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ANUARIO METEOROLOGICO 1985

Federación Nacional de Cafeteros de Colombia

CENTRO NACIONAL DE INVESTIGACIONES DE CAFE

Cenicafé

FEDERACION NACIONAL DE CAFETEROS DE COLOMBIA
CENTRO NACIONAL DE INVESTIGACIONES DE CAFE
DEPARTAMENTO DE BIOLOGIA Y SUELOS
SECCION DE AGROCLIMATOLOGIA

ANUARIO METEOROLOGICO 1985

SE CANJEA CON PUBLICACIONES DE LA MISMA INDOLE

DIRECCION:
ADDRES: CENICAFE - CHINCHINA - CALDAS - COLOMBIA

Este anuario fue preparado por el personal de la Sección de Agroclimatología, Departamento de Biología y Suelos, del Centro Nacional de Investigaciones de Café, con la valiosa colaboración de la División de Extensión y del Departamento de Sistematización de Datos de la Federación Nacional de Cafeteros.

INTRODUCCION

La presente información corresponde a las observaciones meteorológicas realizadas durante el año de 1985 en la red de estaciones que posee la Federación Nacional de Cafeteros, en la zona cafetera colombiana.

Dicha información comprende: a) Estaciones principales, con datos de temperatura, Humedad relativa, Tensión de vapor, Punto de rocío, Lluvia y Brillo solar; b) Estaciones heliopluviográficas, con datos de lluvia y brillo solar; c) Puestos pluviográficos, con datos de lluvia obtenidos en pluviógrafos; d) Puestos pluviométricos, con datos de lluvia observados en pluviómetros.

En la estación central, en el Centro Nacional de Investigaciones de Café, se recopilan, confrontan, corrigen y calculan los datos de toda la red de estaciones.

Para obtener la información se utilizó el siguiente intrumental: termómetro de mercurio, especial para observaciones de temperatura máxima; termómetro de alcohol, especial para observaciones de temperatura mínima; psicrómetro tipo Assmann; termógrafo bimetálico; higrógrafo e higrómetro de cabellos; pluviógrafo tipo Hellmann; pluviómetro de reglilla y heliógrafo tipo Campbell - Stokes.

Las observaciones se realizaron tres veces diarias: a las 07:00; 13:00 y 19:00 horas, hora local, contando además con datos continuos en aparatos registradores.

CALCULOS.

Para obtener los valores de humedad relativa, tensión del vapor y punto de rocío, a cada término de observación se utilizaron las lecturas de psicrómetro (termómetro seco y termómetro húmedo), y las tablas de tensión del vapor saturante, aplicándo las fórmulas siguientes:

$$e = E_1 - Ap\,(t - t_1)$$

e = Tensión del vapor actual, en milibares.
E_1 = Tensión del vapor de saturación a la temperatura t_1.
Ap = Constante psicrómetrica (en función del aparato y de la presión atmosférica).
t = Temperatura del termómetro seco, en ^oC.
t_1 = Temperatura del termómetro húmedo, en ^oC.

$$\text{Humedad relativa} = \frac{e}{E} \times 100$$

E = Tensión del vapor de saturación a la temperatura del termómetro seco (t).

Punto de rocío = la temperatura que correspondería cuando "e" se iguala a "E".

Los valores medios de la humedad relativa, la tensión del vapor y el punto de rocío, corresponden a la media aritmética de las tres observaciones, así:

$$\frac{07 + 13 + 19}{3}$$

La temperatura media se obtiene, según la siguiente media aritmética:

$$\frac{07 + 13 + 19 + 19}{4}$$

Se presentan las medias mensuales y anuales de los elementos antes mencionados, incluyendo los valores de las temperaturas máxima y mínima media, calculados como medias aritméticas de los valores diarios correspondientes.

Las temperaturas máximas absolutas, corresponden al mayor valor observado durante un período. Las temperaturas mínimas absolutas, corresponden al mínimo valor observado en el período.

Los valores de lluvia corresponden a: Día = el total de lluvia registrada desde las 7 a.m., hasta las 7 p.m.; Noche = total de lluvia registrado desde las 7 p.m., hasta las 7 a.m. del día siguiente; Total = suma de los valores de día y noche. Se anotan los días lluviosos, o sea el número de días que presentaron una lluvia superior a 0,1 mm.

El brillo solar corresponde a la suma diaria, mensual o anual de horas de insolación registradas en heliógrafo tipo Campbell Stokes.

VIENTOS DE SUPERFICIE.

Al final de este Anuario (páginas 329 a 359) se presentan los datos diarios de vientos de superficie.

Los registros de la estación de Cenicafé se obtuvieron en un anemógrafo mecánico tipo Woelfle marca Lambrecht. Se publican las direcciones dominantes y las velocidades medias en metros por segundo, para vientos diurnos (7 a.m. a 7 p.m.) y vientos nocturnos (7 p.m. a 7 a.m.). Las velocidades fueron calculadas horariamente con la regla de ascensión suministrada con el aparato; luego se calculó el promedio para las 12 horas diurnas y las 12 horas nocturnas, que es el dato publicado.

Los registros de las estaciones de Naranjal, Paraguaicito, Maracay y Albán se obtuvieron en un anemógrafo Universal marca Fuess. Se publican las direcciones dominantes, las velocidades medias y las ráfagas máximas, estas últimas con su correspondiente dirección y velocidad. Las velocidades medias calculadas en este aparato son equivalentes a las obtenidas en el Woelfle, solamente que se utilizan unidades diferentes.

Los registros de las estaciones de El Rosario, La Florida, Tibacuy y Ospina Pérez, fueron obtenidos en anemógrafos mecánicos Instrument Corporation, que permiten conocer únicamente las direcciones dominantes.

MODIFICACIONES EN EL SERVICIO METEOROLOGICO.

Como para los estudios climatológicos es importante contar con una serie histórica de datos lo más larga posible, a continuación se anotan los cambios efectuados con relación al año anterior, 1984.

ELEVACION DE CATEGORIA.

La estación Venecia-Caicedonia pasó de puesto pluviométrico a estación pluviográfica.

PUESTOS PLUVIOMETRICOS SUSPENDIDOS:

Municipio	Estación	Departamento
Amagá	El Diamante	Antioquia
Palestina	El Recreo	Caldas
Manizales	Las Pavas	Caldas
Manizales	La Trilladora	Caldas
San Bernardo	Arabia	Cundinamarca
Acacías	Maringá	Meta
Santa Rosa de Cabal	El Castillo	Risaralda
Pereira	La Marina	Risaralda
Floridablanca	La Loma	Santander
Zapatoca	La Guayana	Santander
Charalá	Chapa	Santander
Casabianca	La Graciela	Tolima
Ortega	Cedrales	Tolima

PUESTOS PLUVIOMETRICOS QUE REINICIARON SERVICIO:

Venecia	Bengala	Cundinamarca
Marsella	La Morenita	Risaralda

PUESTOS PLUVIOMETRICOS NUEVOS:

Támesis	Santa Teresa	Antioquia
Samaná	El Paraíso	Caldas
Manizales	La Selva	Caldas
Santander	Mondomo	Cauca
Teruel	Corrales	Huila
Rionegro	Coral	Santander
Bolívar	Cider	Valle

LOCALIZACION DE LA RED METEOROLOGICA

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
		ZONA NORTE				
		REGION DE LA SIERRA NEVADA				
CESAR						
	Pueblo Bello		10°22'	73°38'	1.000	Cesar
		CUENCA DEL LAGO MARACAIBO				
NORTE DE SANTANDER						
	Convención	La Laguna	8°32'	73°18'	1.250	Catatumbo
	Lourdes	Concentración	7°58'	72°50'	1.450	Sardinata
	Salazar	Francisco Romero	7°46'	72°48'	1.000	Zulia
	Chinácota	Blonay	7°35'	72°36'	1.235	Zulia
		ZONA CENTRAL NORTE				
		VERTIENTE OCCIDENTAL CORDILLERA ORIENTAL				
SANTANDER						
	El Playón	Las Margaritas	7°28'	73°10'		Lebrija
	Rionegro	Palestina	7°21'	73°07'	1.350	Lebrija
	Rionegro	Los Cocos	7°18'	73°07'	1.300	Lebrija
	Rionegro	La Reserva	7°18'	73°10'	1.200	Lebrija
	Rionegro	Coral	7°18'	73°11'	700	Lebrija
	Bucaramanga	Ceylán	7°09'	73°38'	1.300	Oro
	Girón	Bonanza	7°04'	73°10'	1.250	Oro
	Floridablanca	Miporal	7°04'	73°06'	1.200	Oro
	San Vicente	Aquas Blancas	6°57'	73°26'	1.200	Sogamoso
	San Vicente	New York	5°52'	73°24'	960	Sogamoso
	San Vicente	Santa Cruz	6°52'	73°23'	750	Sogamoso
	San Vicente	Nazareth	6°57'	73°25'	1.000	Sogamoso
	Curití	Cuchicute	6°36'	73°04'	1.550	Suárez
	Hato	Chochos	6°32'	73°18'	1.400	Suárez
	Pinchote	Las Flores	6°30'	73°14'	1.700	Suárez
	Páramo	La Laguna	6°26'	73°10'	1.550	Suárez
	Guadalupe	Sevilla	6°15'	73°25'	1.390	Suárez
	Charalá	Villanueva	6°16'	73°08'	1.450	Ponce
	Landazuri	El Danubio	6°13'	73°48'	1.100	
	Suaita	El Recreo	6°07'	73°29'	1.540	Suárez
	Suaita	Cielo Roto	6°07'	73°28'	1.540	Suárez
	Barbosa	Buenavista	5°59'	73°36'	1.800	Suárez
	Barbosa	Cite	5°59'	73°39'	1.600	Suárez
	Puente Nacional	La Cumbre	5°53'	73°43'	1.850	
BOYACA						
	Moniquirá	Bertha	5°52'	73°24'	1.700	Suarez

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
CUNDINAMARCA						
	Yacopí	Montelíbano	5°28'	74°22'	1.340	Negro
	La Palma	Sec. de Agricultura	5°21'	74°23'	1.250	Negro
	Caparrapí	El Paraíso	5°19'	74°29'	1.450	Negro
	Vergara	Los Pantanos	5°07'	74°21'	1.550	Negro
	Guaduas	Sec. de Agricultura	5°04'	74°36'	1.060	Negro
	Guaduas	Los Alpes	5°05'	74°34'	1.600	Negro
	La Vega	Los Aleros	4°58'	74°18'		Negro
	San Francisco	La Carlina	5°49'	74°17	1.665	Negro
	Sasaima	El Triángulo	4°58'	74°26'	1.500	Negro
	Sasaima	Icalí	4°57'	74°25'	1.300	Negro
	Vianí	Vianí	4°52'	74°33'		Negro
	San Juan de Rioseco		4°51'	74°40'	1.300	Magdalena
VERTIENTE DE LOS LLANOS						
META	Acacías	Montelíbano	4°02'	73°45'	610	Acacías
VERTIENTE ORIENTAL CORDILLERA CENTRAL						
CALDAS	Samaná	El Paraíso	5°32'	74°57'		La Miel
	Marquetalia	Santa Helena	5°18'	75°09'	1.450	Guarinó
	Manzanares	Llanadas	5°13'	75°11'	1.420	Guarinó
	La Victoria	La Pastorita	5°19'	75°01'	1.100	La Miel
	La Victoria	Marzala	5°19'	74°58'	790	La Miel
TOLIMA						
	Mariquita	La Mesa	5°11'	74°53'	1.200	Magdalena
	Fálan	Palocabildo	5°08'	74°53'	1.500	Gualí
	Herveo	El Progreso	5°06'	75°08'	1.860	Gualí
	Fresno	La Cimarrona	5°10'	75°00'	1.400	Gualí
	Líbano	La Trinidad	4°55'	75°04'	1.430	Recio
	Santa Isabel	Guadualito	4°41'	75°05'	1.620	Gualí
	Anzoátegui	Janiyof	4°37'	75°12'	1.700	La China
	Alvarado	Totarito	4°34'	74°52'	1.250	Alvarado

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
		VERTIENTE OCCIDENTAL CORDILLERA CENTRAL				
ANTIOQUIA						
	Venecia	El Rosario	5°56'	75°43'	1.600	Cauca
	Venecia	El Vergel	5°54'	75°43'	1.670	Cauca
	Fredonia	Bariloche	5°56'	75°37'	1.700	Cauca
CALDAS						
	Aguadas	Santa Helena	5°37'	75°33'	1.400	Cauca
	Aguadas	Guaymaral	5°38'	75°28'	1.600	Cauca
	Aguadas	Cuatroesquinas	5°36'	75°30'	1.900	Arma
	La Merced	El Contento	5°24'	75°33'	1.800	Cauca
	Pácora	La Linda	5°30'	75°28'	1.850	Cauca
	Pácora	La Cascada	5°31'	75°28'	1.600	Cauca
	Filadelfia	Samaria	5°14'	75°34'	1.650	La Honda
	Filadelfia	Pernambuco	5°20'	75°33'	1.400	La Honda
	Filadelfia	Silvania	5°19'	75°33'	1.200	La Honda
	Manizales	Agronomía	5°03'	75°29'	2.150	Chinchiná
	Manizales	Tesorito	5°02'	75°27'	2.200	Chinchiná
	Manizales	La Selva	5°07'	75°36'	1.350	Chinchiná
	Manizales	Java	5°02'	75°33'	1.780	Chinchiná
	Palestina	Santágueda-Facultad	5°05'	75°40'	1.010	Chinchiná
	Palestina	Luker	5°05'	75°41'	1.020	Chinchiná
	Palestina	Santa Ana	5°01'	75°40'	1.250	Chinchiná
	Chinchiná	Cenicafé	4°59'	75°35'	1.310	Chinchiná
	Chinchiná	Naranjal	4°58'	75°42'	1.370	Campoalegre
	Chinchiná	La Francia	4°59'	75°41'	1.360	Campoalegre
RISARALDA						
	Marsella	La Palmera	5°00'	75°45'	1.450	Campoalegre
	Marsella	La Morenita	4°54'	75°46'	1.440	Campoalegre
	Santa Rosa de Cabal	El Jazmín	4°55'	75°38'	1.600	Campoalegre
	Santa Rosa de Cabal	Guayabito	4°54'	75°38'	1.626	San Eugenio
	Dosquebradas	El Bosque	4°50'	75°41'	1.450	San Eugenio
	Dosquebradas	La Primavera	4°50'	75°40'	1.540	San Eugenio
	Pereira	Los Cámbulos	4°49'	75°50'	1.240	Cauca
	Pereira	Planta de Tratamiento	4°48'	75°40'	1.450	Otún
	Pereira	Belmonte	4°48'	75°46'	1.340	Otún
	Pereira	El Cedral	4°47'	75°32'	2.120	Otún
	Pereira	La Joya	4°46'	75°47'	1.250	Consota
	Pereira	Hiroshima	4°46'	75°44'	1.320	Consota
	Pereira	Combia	4°50'	75°47'	1.300	Consota
	Pereira	La Playa	4°45'	75°44'	1.350	Consota

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
		VERTIENTE ORIENTAL CORDILLERA OCCIDENTAL				
ANTIOQUIA						
	Dabeiba	La Aldea	7°02'	76°12'	1.500	Urama
	Támesis	Santa Teresa	5°40'	75°42'		Cauca
	Jardín	Miguel Valencia	5°32'	75°51'	1.570	Cauca
CALDAS						
	Marmato	El Descanso	5°29'	75°38'	1.650	Cauca
	Supía	Rafael Escobar	5°28'	75°39'	1.320	Cauca
	Riosucio	La Manuelita	5°22'	75°41'	1.400	Cauca
	Riosucio	La Argentina	5°28'	75°42'	1.420	Cauca
	Anserma	La Gaviota	5°14'	75°46'	1.530	Risaralda
	Risaralda	La Gaviota	5°12'	75°45'	1.500	Risaralda
RISARALDA						
	Quinchía	La Oriental	5°22'	75°43'	1.620	Quinchía
	Quinchía	El Diamante	5°19'	75°42'	1.550	Quinchía
	Guática	Buenos Aires	5°21'	75°48'	1.830	Risaralda
	Guática	Ospirma	5°20'	75°49'	1.680	Risaralda
	Mistrató	Planta de Tratamiento	5°17'	75°53'	1.600	Risaralda
	Belén de Umbría	La Florida	5°09'	75°53'	1.350	Risaralda
	Apía	El Tamboral	5°07'	75°55'	1.450	Risaralda
	Santuario	Los Naranjos	5°01'	76°03'	1.420	Mapa
	La Celia	Tesorito	5°00'	76°01'	1.500	Mapa
	Balboa	La Tribuna	4°57'	75°57'	1.500	Risaralda
		ZONA CENTRAL SUR				
		VERTIENTE OCCIDENTAL CORDILLERA ORIENTAL				
CUNDINAMARCA						
	Cachipay	Mesitas de Santa Inés	4°40'	74°28'	1.250	Apulo
	La Mesa	La Palma	4°40'	74°27'	1.100	Bogotá
	La Mesa	El Refugio	4°39'	74°28'	1.250	Bogotá
	Mesitas del Colegio	Misiones	4°34'	74°18'	1.540	Bogotá
	Mesitas del Colegio	El Porvenir	4°33'	74°19'	1.350	Bogotá
	Mesitas del Colegio	Las Granjas	4°28'	74°28'	1.400	Bogotá
	Viotá	Atala	4°24'	74°28'	1.160	Bogotá
	Tibacuy	La Granja	4°21'	74°25'	1.550	Fusagasugá
	Silvania	Pinar del Río	4°22'	74°21'	1.750	Fusagasugá
	Venecia	Bengala	4°05'	74°29'	1.600	Honda
TOLIMA						
	Melgar	La Granja	4°09'	74°40'	1.200	Magdalena
	Villarrica	Luis Bustamante	3°56'	74°36'	1.610	Magdalena
	Natagaima	Montefrío	3°32'	75°20'	1.500	Magdalena
	Dolores	La Montaña	3°33'	74°54'	1.260	Magdalena
	Dolores	El Ocaso	3°32'	74°53'	1.000	Magdalena

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
HUILA						
	Tello	Sucre	3°04'	75°09'	1.450	Magdalena
		VERTIENTE ORIENTAL CORDILLERA CENTRAL				
TOLIMA						
	Ibagué	Chapetón	4°27'	75°16'	1.300	Coello
	Rovira	La Aldea	4°13'	75°14'	1.550	Coello
	Valle de San Juan	Orisol	4°10'	75°07'	1.500	Coello
	San Antonio	La Meseta	3°55'	75°29'	1.600	Saldaña
	Chaparral	Limón	3°43'	75°38'	990	Saldaña
	Chaparral	Poco a Poco	3°44'	75°12'	1.340	Saldaña
	Planadas	Los Andes	3°13'	75°40'	1.500	Magdalena
HUILA						
	Teruel	Buenos Aires	2°45'	75°35'	1.450	Magdalena
	Teruel	Corrales	2°43'	75°33'	1.450	Magdalena
		VERTIENTE OCCIDENTAL CORDILLERA CENTRAL				
QUINDIO						
	Circasia	La Ilusión	4°36'	75°39'	1.500	Barbas
	Circasia	Bremen	4°40'	75°37'	2.040	Barbas
	Filandia	Amazonas	4°38'	75°39'	1.760	Barbas
	Quimbaya	Vivero	4°37'	75°46'	1.400	La Vieja
	Quimbaya	Maracay	4°36'	75°46'	1 450	La Vieja
	Quimbaya	El Rocío	4°34'	75°46'		La Vieja
	Montenegro	El Agrado	4°28'	75°49'	1.350	La Vieja
	Montenegro	Sorrento	4°32'	75°51'	1.290	La Vieja
	Armenia	El Sena	4°32'	75°40'	1.550	Quindío
	Armenia	Tucumán	4°32'	75°44'	1.250	Quindío
	Calarcá	La Bella	4°31'	75°40'	1.450	Quindío
	Calarcá	Quebradanegra	4°31'	75°38'	1.500	Quindío
	Calarcá	El Paraíso	4°30'	75°42'	1.400	Quindío
	Armenia	La Pradera	4°28'	75°43'	1.350	Quindío
	Tebaida	La Argentina	4°26'	75°46'	1.200	La Vieja
	Tebaida	La Miranda	4°26'	75°50'	1.220	La Vieja
	Córdoba	Mónaco	4°24'	75°40'	1.300	Rioverde
	Buenavista	Paraguaicito	4°23'	75°44'	1.250	Rioverde
	Buenavista	La Esperanza	4°21'	75°45'	1.400	Rioverde
	Pijao	El Porvenir	4°19'	75°45'	1 540	Río Lejos
	Génova	Villa Horizaba	4°12'	75°44'	1.540	Barragán
VALLE						
	Ulloa	Dinamarca	4°42'	75°45'		Barbas
	Alcalá	Arturo Gómez	4°40'	75°48'	1.320	La Vieja
	Alcalá	La Comarca	4°39'	75°47'		La Vieja
	Caicedonia	Venecia	4°20'	75°55'	1.170	Barragán
	Sevilla	Heraclio Uribe	4°16'	75°55'	1.540	La Vieja

Departamento	Municipio	Estación	Latitud Norte	Longitud Oeste	Altura s.n.m.	Hoya hidrográfica
	Ginebra	La Selva	3°40'	76°18'	1.800	Cauca
	Palmira	Campanella	3°33'	76°18'	1.550	Cauca
CAUCA						
	Santander	Instituto Técnico	3°01'	76°29'	1.110	Cauca
	Santander	Mondomo	3°00'	76°28'	1.300	Cauca
		VERTIENTE ORIENTAL CORDILLERA OCCIDENTAL				
VALLE						
	El Aguila	Santa Marta	4°54'	76°03'	1.760	Cauca
	Ansermanuevo	El Placer	4°49'	76°01'	1.730	Cauca
	Ansermanuevo	Bellavista	4°48'	76°04'	1.550	Cauca
	El Cairo	Subestación Albán	4°46'	76°13'	1.500	Garrapatas
	Argelia	Santiago Gutiérrez	4°43'	76°10'	1.550	Cauca
	Roldanillo	El Horizonte	4°24'	76°10'	1.600	Cauca
	Bolívar	Cider	4°20'	76°11'		Cauca
	Trujillo	Manuel Mallarino	4°10'	76°21'	1.380	Cauca
	Restrepo	Julio Fernández	3°49'	76°31'	1.360	Calima
		ZONA SUR				
		VERTIENTE OCCIDENTAL CORDILLERA ORIENTAL				
HUILA						
	Algeciras	Kiosco	2°32'	75°20'	1.400	Neiva
	Gigante	Jorge Villamil	2°22'	75°33'	1.500	Magdalena
		VERTIENTE OCCIDENTAL CORDILLERA CENTRAL				
CAUCA						
	Piendamó	La Trinidad	2°41'	76°32'	1.600	Cauca
	Popayán	La Florida	2°27'	76°35'	1.850	Cauca
	Tambo	Manuel Mejía	2°24'	76°43'	1.700	Cauca
	Rosas	Portachuelo	2°15'	76°43'	1.750	Cauca
		CUENCA DEL RIO PATIA				
NARIÑO						
	La Unión	La Unión	1°37'	77°09'	1.800	Patía
	Consacá	Ospina Pérez	1°16'	77°28'	1.700	Guaítara

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ESTACION: EL ROSARIO **MUNICIPIO:** VENECIA **AÑO:** 1.935

ALTITUD: 1.600 **LATITUD:** 5-56 N. **LONGITUD:** 75-43 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.0	21.2	70.0	17.7	15.6	0.8	0.0	0.8	8.4
2	17.0	25.8	21.0	64.8	15.3	13.3	0.0	0.0	0.0	7.4
3	16.2	26.4	19.8	63.0	14.3	12.3	0.6	9.0	9.6	8.7
4	15.6	20.5	17.8	82.1	16.5	14.6	3.9	2.8	6.7	0.4
5	15.0	19.0	16.6	85.7	16.1	14.2	3.0	5.5	8.5	0.0
6	15.0	24.0	20.1	65.9	14.6	12.7	0.0	0.0	0.0	5.0
7	15.4	26.2	21.0	60.0	14.1	12.2	0.0	0.0	0.0	11.0
8	16.0	24.8	20.3	67.9	15.7	13.6	0.4	0.0	0.4	7.6
9	16.5	24.6	20.3	69.4	16.2	14.2	2.1	0.9	3.0	7.0
10	16.4	26.8	21.7	61.4	15.1	13.1	0.0	0.0	0.0	10.0
11	16.6	25.6	21.0	62.3	14.8	12.9	0.5	0.1	0.6	9.4
12	16.0	26.2	21.3	54.0	13.0	11.0	0.0	0.0	0.0	11.1
13	17.0	26.0	20.9	55.3	13.4	11.4	0.2	0.0	0.2	9.3
14	14.6	26.7	21.3	61.7	14.9	12.9	0.0	0.0	0.0	10.6
15	15.5	25.0	19.8	60.5	13.6	11.6	0.0	0.0	0.0	3.3
16	14.0	24.5	19.9	56.9	12.7	10.5	0.0	0.0	0.0	7.7
17	14.4	24.6	19.4	63.0	13.6	11.6	0.0	0.0	0.0	6.9
18	16.0	25.0	20.8	67.8	15.5	14.0	0.0	0.0	0.0	6.0
19	17.0	24.5	20.0	70.6	16.3	14.4	2.2	0.0	2.2	4.3
20	16.0	25.2	20.5	61.9	14.3	12.4	0.0	1.0	1.0	6.8
21	15.6	24.0	19.9	66.0	14.8	12.9	0.0	0.0	0.0	1.5
22	15.4	21.6	18.2	72.2	14.9	13.0	0.0	1.9	1.9	2.0
23	14.6	23.5	19.5	65.6	14.1	12.1	0.6	0.0	0.6	2.7
24	15.2	24.0	18.7	66.7	14.0	12.0	0.0	0.0	0.0	5.1
25	15.0	26.2	19.9	60.1	13.5	11.5	0.0	0.6	0.6	8.6
26	15.5	21.0	17.5	82.8	16.7	14.7	0.2	0.0	0.2	1.0
27	15.0	25.0	18.6	56.4	12.3	10.1	0.0	0.0	0.0	8.6
28	14.8	24.0	19.4	66.4	14.4	12.4	0.0	0.0	0.0	5.5
29	16.0	27.0	21.8	57.5	13.9	11.9	0.0	0.0	0.0	10.2
30	16.4	26.2	21.2	54.6	13.0	10.9	0.0	0.0	0.0	9.3
31	15.5	26.8	21.7	54.1	12.9	10.6	0.0	0.0	0.0	8.7
PROM.	15.7	24.7	20.0	64.8	14.6	12.6	14.5	21.8	36.3	204.1

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	27.4	21.5	55.8	13.4	11.3	0.0	0.0	0.0	10.6
2	15.0	27.0	21.5	56.8	13.5	11.5	0.0	0.0	0.0	10.0
3	15.2	26.5	21.4	52.1	12.2	10.0	0.0	0.0	0.0	10.8
4	14.6	27.1	21.5	46.0	11.1	8.3	0.0	0.0	0.0	10.8
5	15.0	27.6	22.0	48.0	11.5	9.0	0.0	0.0	0.0	11.0
6	15.6	25.5	21.9	48.7	12.2	10.0	0.0	0.0	0.0	7.3
7	16.6	26.5	22.8	52.5	13.9	11.9	0.0	0.0	0.0	6.8
8	16.5	26.6	21.2	52.5	13.0	11.0	0.0	0.0	0.0	7.2
9	15.8	26.5	21.6	59.5	14.8	12.8	0.0	0.2	0.2	9.2
10	16.5	25.6	21.7	63.6	15.8	13.8	1.2	0.0	1.2	0.0
11	16.8	25.4	21.7	61.0	15.3	13.3	0.0	0.0	0.0	7.2
12	16.8	24.6	20.7	66.4	15.8	13.9	0.0	0.2	0.2	2.7
13	16.0	26.3	21.6	63.8	15.4	13.4	0.0	0.0	0.0	5.3
14	17.0	25.4	21.8	67.7	17.1	15.0	0.4	0.7	1.1	7.4
15	17.0	23.5	20.1	76.2	17.5	15.5	0.0	0.0	0.0	0.8
16	16.2	27.6	22.0	61.3	15.1	13.1	0.0	0.0	0.0	8.7
17	17.7	27.4	22.5	54.8	14.1	11.8	0.0	0.0	0.0	8.3
18	17.5	28.8	23.2	51.3	13.7	11.4	0.0	0.0	0.0	5.9
19	18.2	27.8	23.6	58.6	15.9	13.9	0.0	0.0	0.0	5.3
20	18.0	27.5	22.8	59.2	15.6	13.6	0.0	0.0	0.0	6.5
21	16.0	26.5	22.0	60.2	15.6	13.7	2.0	0.0	2.0	6.3
22	16.4	26.0	20.9	60.2	14.6	12.6	13.5	0.2	13.7	8.9
23	16.0	26.0	21.1	70.0	16.9	14.9	0.0	0.2	0.2	8.2
24	15.0	24.5	19.1	66.0	14.0	11.9	0.3	15.2	15.5	4.0
25	14.4	26.2	20.2	63.3	13.8	11.7	0.0	0.0	0.0	7.8
26	16.8	26.5	20.3	63.5	15.0	13.1	0.1	1.1	1.2	5.9
27	17.4	27.4	20.9	57.7	13.9	11.8	10.8	1.8	12.6	6.9
28	16.8	27.6	22.1	57.2	14.4	12.4	0.9	0.0	0.9	8.6
PROM	16.4	26.6	21.6	59.1	14.5	12.4	29.2	19.6	48.8	199.0

ESTACION: EL ROSARIO **MUNICIPIO:** VENECIA **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 5-56 N. **LONGITUD:** 75-43 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	27.4	22.7	56.8	15.1	13.0	0.0	0.0	0.0	6.5
2	17.5	28.0	23.1	53.6	14.5	12.6	0.0	0.0	0.0	5.4
3	17.0	26.6	22.3	61.6	16.4	14.4	0.0	0.0	0.0	7.3
4	17.0	28.2	19.9	60.7	14.3	12.0	0.2	1.3	1.5	7.4
5	17.3	26.6	19.8	64.3	15.1	12.9	0.0	0.0	0.0	3.7
6	17.6	27.3	19.9	71.3	16.8	14.8	8.0	0.0	8.0	2.5
7	15.2	26.6	21.2	61.6	14.7	12.7	0.5	0.0	0.5	7.2
8	17.4	26.4	22.5	60.2	15.8	13.8	0.0	0.0	0.0	3.3
9	17.3	25.0	21.3	63.5	15.9	13.9	2.6	1.6	4.2	6.2
10	15.5	23.6	19.3	78.7	17.1	15.1	1.8	0.0	1.8	2.1
11	16.4	26.0	20.7	67.9	16.2	14.3	0.0	0.0	0.0	4.5
12	17.2	28.6	22.3	56.7	14.6	12.6	0.0	0.0	0.0	9.6
13	17.2	26.0	21.1	62.7	15.2	13.2	0.0	0.0	0.0	6.2
14	16.6	26.6	22.4	57.4	14.6	12.9	0.0	0.0	0.0	6.0
15	17.4	26.0	23.0	57.0	15.1	13.1	0.0	0.0	0.0	6.9
16	17.0	26.6	21.6	68.9	17.1	15.1	0.0	2.2	2.2	3.3
17	17.5	28.3	23.0	58.4	15.5	13.6	0.0	0.0	0.0	6.3
18	17.2	27.6	20.1	72.1	16.7	14.6	2.4	0.6	3.0	3.6
19	17.0	26.0	20.1	73.4	16.8	14.6	20.2	15.2	35.4	6.8
20	15.2	23.0	19.3	74.8	16.1	14.1	0.0	0.0	0.0	1.2
21	15.6	26.9	21.2	61.9	14.5	12.4	0.0	0.0	0.0	6.1
22	16.8	28.0	21.2	48.1	11.5	9.0	1.8	0.0	1.8	8.6
23	15.3	27.9	22.3	51.0	12.8	10.7	0.0	0.0	0.0	8.0
24	17.4	27.1	22.7	54.8	14.4	12.4	0.0	0.0	0.0	5.6
25	16.3	27.0	22.8	54.0	14.2	12.3	0.0	0.0	0.0	4.0
26	16.8	29.2	23.3	56.6	15.9	14.0	0.0	0.0	0.0	4.5
27	18.0	30.0	24.0	58.5	16.4	14.4	0.0	0.0	0.0	7.4
28	18.2	29.0	22.9	59.9	16.2	14.2	0.0	17.0	17.0	6.6
29	16.5	29.2	19.7	77.7	17.4	15.4	0.0	0.0	0.0	1.1
30	15.0	29.3	19.7	77.6	17.4	15.3	0.4	24.8	25.2	2.6
31	14.7	22.3	16.0	89.2	17.9	15.8	2.4	46.1	48.5	1.2
PROM.	16.7	27.1	21.4	63.6	15.6	13.5	40.3	108.8	149.1	161.7

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	24.3	16.5	80.5	17.0	15.0	0.0	19.5	19.5	3.5
2	15.4	23.6	19.5	77.8	17.1	15.1	1.3	0.2	1.5	1.7
3	16.2	27.3	21.1	65.3	15.5	13.5	0.0	0.0	0.0	7.1
4	15.8	27.0	21.2	61.0	15.0	13.1	0.0	1.4	1.4	5.7
5	14.3	27.1	20.5	65.5	15.7	13.7	20.0	0.0	20.0	8.7
6	16.6	24.5	20.5	68.7	16.5	14.4	0.0	1.5	1.5	2.2
7	15.6	25.4	19.3	83.4	18.3	16.0	3.2	0.0	3.2	3.5
8	16.4	27.0	20.2	66.8	15.9	14.0	2.6	0.0	2.6	5.1
9	16.0	26.0	19.9	72.4	16.6	14.5	1.8	0.0	1.8	4.4
10	16.4	26.5	20.5	64.5	15.5	13.5	1.4	0.0	1.4	7.3
11	15.0	24.3	20.8	74.7	17.7	15.6	0.2	0.0	0.2	4.6
12	17.0	24.8	20.5	76.2	18.2	16.0	0.5	0.0	0.5	3.8
13	16.4	25.6	21.5	64.6	15.9	14.0	0.0	0.0	0.0	3.4
14	16.8	26.0	21.7	70.6	17.9	15.6	0.0	0.0	0.0	5.0
15	17.5	25.8	22.8	64.2	16.9	14.9	0.0	0.0	0.0	5.2
16	17.6	26.6	22.8	56.6	14.9	12.8	0.0	0.3	0.3	7.6
17	17.6	26.5	22.7	64.0	17.2	15.1	0.0	0.0	0.0	6.5
18	17.4	27.3	23.6	58.6	16.7	14.7	0.0	0.0	0.0	8.6
19	17.4	27.5	22.6	60.2	16.0	14.0	5.9	0.0	5.9	5.7
20	16.6	23.6	18.7	77.0	16.6	14.6	1.7	0.0	1.7	0.7
21	15.6	25.6	21.4	68.8	16.5	14.5	0.2	77.4	77.6	8.3
22	14.5	20.3	17.6	77.1	15.2	13.2	9.7	0.0	9.7	1.4
23	15.2	25.6	20.7	61.8	14.6	12.8	0.0	2.4	2.4	6.8
24	15.5	22.4	19.1	80.3	17.8	15.7	0.0	0.0	0.0	2.1
25	15.0	21.2	17.2	90.5	17.7	15.6	32.3	0.0	32.3	0.7
26	14.5	22.5	20.4	68.7	16.0	14.0	0.0	0.0	0.0	6.6
27	15.6	22.6	19.2	72.5	16.2	14.3	0.0	2.3	2.3	4.8
28	14.5	24.6	19.9	67.0	15.1	13.0	2.8	0.0	2.8	7.5
29	15.2	23.6	18.8	79.9	17.4	15.3	2.0	0.0	2.0	4.8
30	14.8	25.3	20.5	60.3	14.0	12.0	0.0	0.0	0.0	8.1
PROM	15.9	25.0	20.5	70.0	16.4	14.4	85.6	105.0	190.6	151.8

ESTACION: EL ROSARIO MUNICIPIO: VENECIA AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-56 N. LONGITUD: 75-43 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	25.4	19.5	66.5	15.0	13.0	0.0	0.0	0.0	7.1
2	14.6	26.0	20.5	60.9	14.6	12.6	0.0	0.0	0.0	9.8
3	15.8	26.8	21.8	53.2	13.7	11.7	0.0	0.0	0.0	7.3
4	15.4	21.4	18.4	80.6	16.9	14.9	0.8	4.0	4.8	0.6
5	15.0	24.9	19.7	71.1	16.0	14.0	9.2	0.0	9.2	6.2
6	16.0	22.4	19.8	72.7	16.5	14.2	1.0	5.2	6.2	2.7
7	15.0	23.6	20.1	70.4	16.4	14.5	0.0	13.7	13.7	5.0
8	14.0	23.2	17.7	90.0	18.5	16.2	5.9	28.1	34.0	3.4
9	14.6	22.8	18.4	82.9	17.3	15.2	3.7	0.0	3.7	2.8
10	15.6	24.3	18.7	79.4	17.4	15.3	8.9	1.4	10.3	4.7
11	13.9	24.0	17.9	80.3	16.1	14.1	0.4	6.5	6.9	3.3
12	13.6	22.0	18.3	74.8	15.5	13.6	1.2	19.5	20.7	2.9
13	14.0	24.5	18.5	72.1	15.2	13.3	13.2	0.0	13.2	4.8
14	15.7	24.0	19.4	70.2	15.9	13.9	0.0	0.0	0.0	5.9
15	15.8	25.2	21.5	62.4	15.9	13.9	0.0	0.0	0.0	8.4
16	16.5	22.5	19.9	69.8	16.1	14.1	0.0	0.2	0.2	3.0
17	14.7	20.0	17.5	89.6	17.9	15.8	0.0	0.0	0.0	0.0
18	14.0	23.0	19.4	70.2	15.3	13.3	1.6	11.1	12.7	4.4
19	15.0	26.4	21.4	62.6	15.4	13.5	0.0	0.3	0.3	9.4
20	15.8	25.0	22.1	58.2	14.8	12.8	0.0	0.0	0.0	9.3
21	16.0	25.0	20.9	60.0	14.9	12.8	0.0	1.1	1.1	8.5
22	14.4	24.0	19.1	71.8	15.6	13.6	0.5	0.0	0.5	5.3
23	15.6	26.0	20.1	64.9	15.5	13.5	8.2	1.0	9.2	8.7
24	15.6	25.5	20.4	67.1	15.8	13.8	0.0	0.0	0.0	9.6
25	16.0	25.0	21.6	62.2	15.4	13.4	0.0	11.8	11.8	9.7
26	15.0	25.0	21.2	65.9	15.8	13.9	0.0	0.0	0.0	11.0
27	15.7	27.0	23.0	52.8	14.6	12.8	0.0	0.0	0.0	8.4
28	16.6	26.0	22.3	63.4	16.8	14.8	0.0	0.0	0.0	8.1
29	17.2	26.2	21.1	72.9	18.1	16.0	0.0	0.0	0.0	3.8
30	16.6	25.5	20.2	63.6	15.4	13.5	2.9	0.0	2.9	7.9
31	15.5	25.6	21.0	63.3	15.5	13.5	0.0	37.0	37.0	8.8
PROM.	15.3	24.5	20.0	69.2	15.9	13.9	57.5	140.9	198.4	190.8

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.3	23.0	17.3	81.4	16.2	14.3	11.2	24.4	35.6	4.3
2	13.6	19.6	16.4	90.0	16.7	14.6	2.1	1.6	3.7	0.8
3	14.0	23.0	18.3	76.3	15.9	14.0	10.2	2.1	12.3	3.0
4	14.5	22.4	18.6	87.5	18.9	16.6	0.0	0.0	0.0	2.1
5	14.6	23.7	19.1	69.4	15.4	13.4	8.4	0.0	8.4	5.8
6	15.5	23.6	18.4	77.8	16.5	14.5	19.8	7.8	27.6	3.3
7	14.5	23.3	19.5	74.1	16.7	14.7	0.0	0.0	0.0	4.2
8	15.0	24.0	19.4	77.1	16.8	14.8	0.0	4.4	4.4	6.2
9	15.0	24.0	18.0	78.1	16.2	14.3	14.7	0.2	14.9	4.7
10	13.6	22.4	20.1	75.5	17.0	15.0	0.0	0.0	0.0	8.1
11	14.6	24.5	20.3	62.1	14.7	12.7	0.0	0.0	0.0	7.4
12	14.8	25.0	21.0	62.3	15.2	13.3	0.0	0.0	0.0	10.6
13	15.5	24.4	21.0	63.0	15.8	13.9	0.0	0.0	0.0	10.5
14	15.4	26.2	22.7	52.7	14.2	12.2	0.0	0.0	0.0	11.1
15	16.0	26.0	23.2	42.4	11.6	9.1	0.0	0.0	0.0	11.1
16	17.2	26.2	23.0	44.2	12.0	9.7	0.0	0.0	0.0	9.1
17	17.5	27.0	23.0	49.1	13.1	10.9	0.0	0.0	0.0	10.0
18	16.2	26.7	23.3	57.5	16.0	14.0	0.0	0.0	0.0	11.5
19	16.0	27.2	22.7	49.4	13.3	11.0	0.0	0.0	0.0	10.4
20	16.0	26.2	22.2	57.2	15.0	13.1	0.0	0.0	0.0	6.8
21	16.8	25.3	21.3	56.8	14.3	12.3	0.0	0.0	0.0	1.7
22	17.0	26.5	22.9	47.2	12.9	10.7	0.0	0.0	0.0	9.7
23	17.0	26.5	21.9	47.5	12.2	9.9	0.0	0.0	0.0	6.5
24	16.6	26.4	23.5	44.3	12.3	10.1	0.0	0.0	0.0	8.0
25	16.5	25.5	22.6	52.4	14.1	12.1	0.0	0.0	0.0	6.4
26	14.8	25.6	21.5	65.2	15.9	13.9	0.0	1.0	1.0	7.0
27	15.5	26.2	22.8	47.8	12.5	10.3	0.0	0.0	0.0	10.3
28	16.0	25.0	21.4	48.8	12.0	9.7	0.0	0.0	0.0	6.2
29	15.0	25.0	17.9	73.6	15.2	13.2	20.5	0.0	20.5	8.6
30	13.5	24.3	20.0	57.9	13.0	10.9	0.0	0.0	0.0	9.5
PROM	15.4	24.6	20.8	62.3	14.7	12.6	86.9	41.5	128.4	214.9

ESTACION: EL ROSARIO **MUNICIPIO:** VENECIA **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 5-56 N. **LONGITUD:** 75-43 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	20.5	53.2	12.8	10.7	0.0	0.0	0.0	9.4
2	15.5	24.0	20.6	57.3	13.5	11.3	0.0	0.0	0.0	3.8
3	15.8	25.2	21.6	53.1	13.1	11.0	0.0	0.0	0.0	6.8
4	15.5	25.8	21.5	54.5	13.6	11.5	0.0	0.0	0.0	9.1
5	16.4	26.8	21.5	42.1	10.5	8.1	0.0	0.0	0.0	11.0
6	16.5	27.0	21.8	41.1	10.2	7.2	0.0	0.0	0.0	10.3
7	17.0	25.5	21.3	45.5	11.4	8.9	0.0	0.0	0.0	8.3
8	16.0	25.0	19.6	67.2	15.5	13.6	0.2	0.0	0.2	5.0
9	14.0	23.0	19.5	69.1	15.1	13.2	0.0	0.0	0.0	5.3
10	15.0	25.2	21.2	56.2	13.3	11.1	0.0	0.0	0.0	7.7
11	14.5	26.0	21.6	51.4	12.0	9.4	0.0	0.0	0.0	9.5
12	15.0	25.5	21.3	48.3	11.5	9.5	0.0	0.0	0.0	9.7
13	16.0	25.2	22.0	49.6	12.5	10.3	0.0	0.0	0.0	8.3
14	15.5	27.0	22.2	47.8	12.2	9.9	0.0	0.0	0.0	9.3
15	15.5	25.0	18.6	64.2	13.7	11.8	0.0	0.0	0.0	7.5
16	14.4	25.4	20.3	60.2	13.5	11.8	1.4	0.0	1.4	6.3
17	15.6	24.8	20.1	64.5	15.1	12.9	1.1	0.7	1.8	6.8
18	13.4	24.2	18.7	73.5	15.4	13.5	0.0	0.0	0.0	3.8
19	14.2	25.0	20.4	59.8	14.1	12.0	11.0	0.1	11.1	7.4
20	14.0	24.0	18.6	71.7	15.2	13.3	0.0	9.1	9.1	7.0
21	14.0	24.1	20.2	65.1	14.5	12.4	0.0	2.6	2.6	7.6
22	14.2	24.8	20.8	63.8	14.0	12.6	0.0	0.0	0.0	8.5
23	15.2	22.0	18.5	76.0	16.7	14.6	4.9	0.1	5.0	1.9
24	13.5	24.2	18.9	66.7	14.2	12.2	0.6	12.5	13.1	4.4
25	12.6	22.4	18.0	72.9	14.6	12.6	0.0	0.0	0.0	4.0
26	14.5	24.6	19.8	68.6	15.6	13.6	0.0	22.0	22.0	6.9
27	14.2	23.0	19.2	75.1	15.5	14.0	0.0	15.9	15.9	7.6
28	15.0	25.2	19.0	68.5	14.8	12.8	4.3	0.9	5.2	9.0
29	15.0	23.6	19.5	73.8	16.8	14.8	0.8	0.5	1.3	5.0
30	14.6	25.0	20.2	67.0	15.4	13.5	0.0	3.4	3.4	7.5
31	13.6	23.6	19.6	70.4	15.5	13.6	0.1	21.4	21.5	6.7
PROM.	14.9	24.8	20.3	61.2	14.0	11.9	24.4	89.2	113.6	221.4

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	23.4	19.1	68.4	14.3	12.3	0.3	0.0	0.3	5.4
2	15.5	25.5	21.3	56.8	13.8	11.7	0.0	0.0	0.0	10.0
3	16.0	26.0	21.1	52.4	12.5	10.8	0.0	0.0	0.0	7.6
4	15.5	24.0	20.8	61.2	14.7	12.7	0.0	0.0	0.0	7.9
5	15.2	24.2	19.3	74.7	16.6	14.5	2.7	33.0	35.7	4.9
6	12.5	23.0	17.1	75.1	14.6	12.6	6.4	0.1	6.5	6.1
7	15.0	22.0	17.8	85.3	17.5	15.5	10.3	22.8	33.1	5.2
8	13.0	22.0	17.5	75.3	15.1	13.1	0.1	13.8	13.9	5.0
9	13.6	20.0	16.1	87.9	16.2	14.2	1.5	16.5	18.0	0.8
10	14.0	20.0	16.8	87.8	16.7	14.6	7.4	0.0	7.4	2.7
11	14.4	24.2	20.8	60.5	14.4	12.5	2.0	0.0	2.0	10.7
12	15.0	24.6	20.7	60.5	14.5	13.0	3.0	0.0	3.0	8.7
13	15.2	26.0	18.5	67.1	14.6	12.7	0.6	0.0	0.6	7.3
14	14.8	24.0	20.4	73.5	17.2	15.1	0.6	3.8	4.4	5.9
15	13.6	23.0	18.4	74.3	15.8	13.8	0.0	5.8	5.8	6.8
16	14.5	24.8	19.5	72.7	16.5	14.5	5.8	17.2	23.0	11.6
17	15.0	24.6	18.5	67.5	14.7	12.7	8.0	72.0	80.0	4.8
18	13.8	22.0	17.6	80.2	16.1	14.1	0.1	9.6	9.7	3.2
19	14.0	23.8	17.8	80.7	16.3	14.4	0.4	7.4	7.8	3.8
20	14.1	23.5	19.2	68.8	15.2	13.2	0.0	3.4	3.4	6.6
21	14.0	20.0	17.1	82.8	16.0	14.1	1.7	0.0	1.7	3.3
22	15.0	23.0	18.4	67.6	14.5	12.5	0.0	0.5	0.5	7.1
23	15.0	23.1	19.3	65.3	14.1	12.1	0.0	0.0	0.0	9.2
24	15.5	23.4	20.1	69.6	16.0	13.8	0.3	27.1	27.4	8.2
25	13.0	19.6	16.2	83.2	15.4	13.5	0.4	19.8	20.2	6.5
26	12.4	22.0	17.8	75.2	15.2	13.3	2.5	19.1	21.6	2.9
27	12.5	24.5	19.7	74.0	16.2	14.2	0.0	1.7	1.7	8.8
28	14.5	24.5	18.4	68.5	14.5	12.5	13.1	0.4	13.5	4.3
29	14.0	25.0	19.7	69.6	15.3	13.3	0.0	9.2	9.2	8.5
30	13.0	23.4	18.5	76.4	15.9	13.9	0.0	0.0	0.0	6.1
31	14.5	25.0	20.2	66.0	15.4	13.5	0.0	0.0	0.0	10.9
PROM	14.2	23.4	18.9	71.9	15.4	13.4	67.2	283.2	350.4	200.8

ESTACION: EL ROSARIO MUNICIPIO: VENECIA AÑO: 1.935

ALTITUD: 1.600 LATITUD: 5-56 N. LONGITUD: 75-43 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	21.5	56.5	13.9	11.8	0.0	6.6	6.6	7.5
2	14.0	23.4	18.0	78.0	16.2	14.2	0.0	0.0	0.0	2.2
3	15.0	24.2	20.8	71.8	17.2	15.2	0.0	0.0	0.0	9.1
4	15.4	25.6	21.8	52.8	13.3	11.2	0.0	0.0	0.0	7.1
5	15.0	24.5	19.7	76.0	17.4	15.3	1.1	19.4	20.5	5.7
6	14.0	23.0	18.1	73.3	15.2	13.2	3.8	37.0	40.8	4.3
7	14.0	22.6	18.6	76.8	16.2	14.2	0.2	6.0	6.2	2.4
8	13.5	23.0	17.0	81.7	16.1	14.1	15.0	0.0	15.0	2.2
9	13.0	22.4	18.1	77.4	16.1	14.1	0.0	0.4	0.4	3.6
10	14.0	23.0	17.6	81.7	16.4	14.4	1.4	0.1	1.5	2.0
11	14.0	22.5	19.4	78.9	17.5	15.5	0.0	0.0	0.0	1.5
12	14.5	21.5	17.7	78.2	16.1	14.0	13.0	0.0	13.0	0.0
13	14.0	23.5	19.2	76.9	16.7	14.7	0.9	7.3	8.2	3.9
14	15.0	23.1	18.9	76.6	16.1	14.0	0.8	21.0	21.8	4.5
15	13.0	24.0	19.2	73.0	15.7	13.8	2.5	6.2	8.7	5.8
16	15.4	25.2	21.0	66.4	16.1	14.1	0.0	0.0	0.0	10.3
17	15.5	26.0	21.4	60.6	14.9	13.0	0.6	4.9	5.5	9.6
18	13.6	25.5	20.4	63.0	14.9	12.9	0.1	2.8	2.9	7.3
19	15.4	25.0	21.0	62.5	14.6	12.8	0.0	12.2	12.2	10.3
20	15.6	24.5	20.7	67.5	16.2	14.2	0.0	0.6	0.6	4.7
21	14.0	25.0	19.6	69.0	14.9	13.0	2.0	23.0	25.0	6.7
22	13.5	24.6	20.0	65.3	14.4	12.4	0.0	0.0	0.0	9.5
23	15.0	23.6	19.4	63.9	14.7	12.7	4.6	2.2	6.8	7.0
24	13.4	25.4	19.5	70.2	15.5	13.5	1.2	2.3	3.5	7.8
25	14.0	23.0	18.8	79.5	16.8	14.8	0.0	9.6	9.6	2.7
26	14.8	21.6	17.7	80.3	16.3	14.3	0.1	4.0	4.1	1.2
27	15.0	20.5	17.6	88.0	17.6	15.5	0.0	18.0	18.0	0.7
28	12.5	20.4	17.3	84.2	16.3	14.3	0.0	0.0	0.0	5.9
29	14.0	24.0	20.0	66.6	14.8	12.8	0.0	0.0	0.0	5.6
30	15.4	23.5	19.7	75.3	17.0	15.1	0.0	0.0	0.0	1.6
PROM.	14.4	23.7	19.3	72.4	15.8	13.8	47.3	183.6	230.9	152.7

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	24.6	20.3	64.7	15.6	13.6	0.4	0.0	0.4	7.0
2	14.6	22.5	18.3	77.9	16.6	14.6	2.5	24.2	26.7	1.9
3	13.6	22.4	18.8	78.3	16.9	14.8	0.0	0.0	0.0	5.9
4	14.5	24.0	18.8	67.8	14.7	12.7	0.0	12.0	12.0	6.0
5	14.5	23.0	18.8	85.0	18.2	16.1	0.1	20.6	20.7	4.9
6	13.5	23.2	19.3	76.8	16.8	14.8	0.0	5.3	5.3	3.3
7	15.6	24.6	20.9	69.5	16.7	14.7	0.0	0.0	0.0	5.1
8	15.5	24.0	19.6	71.0	16.4	14.4	0.5	4.4	4.9	5.6
9	14.0	24.0	19.3	81.5	17.9	15.8	0.3	9.8	10.1	6.4
10	13.8	24.5	19.8	76.4	17.1	15.0	0.0	3.3	3.3	7.0
11	15.4	22.1	19.3	88.9	15.5	13.5	0.0	0.0	0.0	3.2
12	14.5	24.2	20.1	63.0	14.7	12.7	10.1	0.0	10.1	3.0
13	16.0	25.0	21.0	61.4	15.0	13.0	0.0	0.0	0.0	9.1
14	15.8	23.0	19.3	66.6	15.2	13.2	2.4	0.0	2.4	0.0
15	15.0	23.6	19.3	69.1	15.0	13.0	0.0	1.0	1.0	0.0
16	15.5	22.6	19.1	74.4	16.2	14.3	0.0	0.1	0.1	4.4
17	14.4	23.0	18.8	79.4	16.8	14.8	0.5	0.2	0.7	2.9
18	16.0	23.5	18.9	78.8	17.2	15.1	0.0	0.6	0.6	4.4
19	16.4	21.0	17.8	90.5	18.8	16.5	0.1	1.6	1.7	0.5
20	14.0	18.0	16.2	92.8	17.2	15.2	3.8	0.0	3.8	0.2
21	13.0	24.0	18.8	71.3	14.9	13.0	0.0	0.0	0.0	6.3
22	14.2	24.1	19.9	70.4	16.1	14.2	0.0	5.9	5.9	5.6
23	15.4	24.4	20.0	72.2	16.5	14.5	0.0	29.1	29.1	5.2
24	14.4	22.0	17.7	84.2	17.0	14.9	0.4	0.0	0.4	2.0
25	15.0	24.5	19.0	73.2	15.7	13.7	0.0	0.0	0.0	6.2
26	15.0	22.0	19.2	74.0	16.0	14.0	0.0	0.0	0.0	2.0
27	16.0	24.5	19.7	72.5	16.8	14.7	0.0	4.2	4.2	4.2
28	14.2	20.4	17.5	91.6	18.8	16.6	14.7	14.8	29.5	0.1
29	14.0	22.0	18.8	74.2	15.9	14.0	6.9	9.3	16.2	1.6
30	14.8	16.5	15.9	91.9	16.7	14.7	10.2	0.0	10.2	0.0
31	13.8	23.5	19.5	53.8	11.9	9.5	0.0	0.0	0.0	9.2
PROM	14.8	23.0	19.0	75.0	16.3	14.2	52.9	146.4	199.3	123.2

ESTACION: EL ROSARIO MUNICIPIO: VENECIA AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-56 N. LONGITUD: 75-43 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	24.0	19.7	49.0	11.1	8.5	0.0	0.0	0.0	11.2
2	14.0	25.4	20.5	45.4	10.4	7.4	0.0	0.0	0.0	11.4
3	15.1	25.0	21.0	59.1	14.0	11.4	0.6	0.5	1.1	4.4
4	14.5	23.5	19.7	82.5	18.7	16.5	3.8	0.6	4.4	5.0
5	15.4	22.6	17.4	83.8	16.5	14.5	6.4	0.3	6.7	3.7
6	15.7	21.4	18.3	86.9	18.2	16.1	10.3	2.8	13.1	3.2
7	16.0	23.4	19.7	75.6	16.9	14.9	0.0	0.0	0.0	3.4
8	16.4	25.6	20.8	71.7	17.2	14.9	2.3	9.6	11.9	8.5
9	15.0	26.0	21.4	64.3	15.5	13.9	0.0	5.7	5.7	10.7
10	16.0	24.0	20.5	75.7	18.0	15.8	0.7	0.0	0.7	7.3
11	15.7	24.5	20.8	72.1	17.2	15.1	0.0	0.0	0.0	8.1
12	15.2	21.2	19.2	87.3	19.4	17.0	0.0	23.0	23.0	0.0
13	15.0	23.0	18.6	82.3	17.4	15.3	22.0	0.0	22.0	2.2
14	14.5	17.0	16.2	95.6	17.6	15.6	8.7	0.6	9.3	0.0
15	14.8	22.0	18.5	85.4	17.8	15.7	1.0	23.3	24.3	2.4
16	14.5	21.6	18.4	79.8	16.7	14.7	0.0	0.0	0.0	2.2
17	15.6	22.4	19.4	82.2	18.3	16.2	3.4	0.0	3.4	4.5
18	16.4	24.5	20.2	81.0	18.5	16.7	0.0	20.1	20.1	3.0
19	16.8	21.0	18.0	92.3	19.0	16.7	0.0	0.0	0.0	0.0
20	16.0	22.0	18.8	84.1	18.4	16.2	0.0	12.5	12.5	3.1
21	14.8	23.5	18.2	85.0	17.7	15.6	0.0	1.1	1.1	2.9
22	15.7	24.2	18.5	80.1	17.6	15.5	14.4	5.4	19.8	3.8
23	14.7	22.0	18.1	80.6	16.4	14.4	0.0	2.5	2.5	2.3
24	14.6	23.8	18.8	71.3	15.3	13.3	0.0	0.9	0.9	6.9
25	15.4	24.0	19.6	63.3	14.3	12.3	0.0	0.0	0.0	5.8
26	15.4	25.0	19.8	65.1	14.6	12.7	0.0	0.0	0.0	10.7
27	15.6	23.1	19.5	72.9	16.3	14.3	2.5	34.5	37.0	2.9
28	15.1	24.0	19.0	78.8	16.9	14.9	0.0	0.0	0.0	3.7
29	16.0	25.2	20.2	71.5	16.4	14.4	0.8	0.0	0.8	7.0
30	16.6	20.6	18.3	87.8	18.3	16.2	0.0	0.0	0.0	0.9
PROM.	15.4	23.2	19.3	76.4	16.7	14.6	76.9	143.4	220.3	141.2

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	23.2	19.5	72.0	16.0	14.1	7.1	28.3	35.4	5.3
2	14.4	21.4	18.0	84.1	17.2	15.1	0.0	0.0	0.0	2.3
3	14.5	23.0	19.4	69.0	15.3	13.4	2.1	27.9	30.0	4.9
4	15.4	22.1	18.6	79.8	17.0	15.0	0.0	6.3	6.3	1.9
5	16.0	20.0	17.5	91.2	18.7	16.5	9.8	0.0	9.8	0.2
6	16.0	22.0	19.3	82.5	18.3	16.1	9.7	1.0	10.7	2.2
7	15.5	22.6	19.4	78.7	17.3	15.1	0.0	3.3	3.3	2.3
8	15.4	23.0	19.4	81.4	18.0	15.9	0.0	0.0	0.0	5.6
9	16.0	25.4	21.1	67.6	16.5	14.5	1.1	0.0	1.1	9.1
10	16.0	25.6	21.5	69.2	17.5	15.4	0.0	0.0	0.0	9.5
11	16.4	24.8	20.5	69.9	16.9	14.8	0.0	0.0	0.0	8.6
12	16.5	24.0	20.4	75.9	18.1	16.0	0.3	0.0	0.3	7.2
13	15.5	25.0	21.3	69.5	17.0	15.0	0.0	0.0	0.0	10.1
14	15.6	25.5	21.3	64.7	16.1	14.2	0.0	0.0	0.0	10.9
15	15.3	26.1	21.1	59.3	14.0	12.1	0.0	0.0	0.0	10.4
16	16.0	26.4	21.3	61.8	15.5	13.5	0.0	0.0	0.0	10.9
17	16.0	26.2	21.6	61.3	15.1	13.2	0.0	0.0	0.0	10.6
18	15.4	26.6	21.8	54.6	13.6	11.4	0.0	0.0	0.0	10.9
19	15.0	25.6	21.3	53.6	12.6	10.0	0.0	0.0	0.0	10.8
20	15.4	26.0	20.7	58.9	14.0	12.0	0.0	0.0	0.0	10.2
21	16.0	26.3	20.8	65.2	15.5	13.5	0.0	0.0	0.0	8.7
22	16.4	26.5	21.8	62.2	15.6	13.7	0.0	0.0	0.0	10.7
23	16.0	25.4	21.4	69.2	16.9	14.9	0.0	0.0	0.0	9.1
24	17.0	26.6	21.8	69.0	17.6	15.5	0.0	0.2	0.2	8.1
25	16.7	26.2	21.6	63.9	15.9	13.9	0.0	0.0	0.0	9.3
26	14.6	25.5	21.0	54.3	12.9	10.8	0.0	0.0	0.0	10.9
27	15.3	21.6	18.0	80.8	16.4	14.5	0.0	0.0	0.0	1.1
28	15.6	21.4	18.2	91.1	19.2	16.9	4.7	10.3	15.0	1.5
29	14.4	21.0	17.8	85.4	17.2	15.2	0.0	0.2	0.2	5.2
30	14.0	24.0	18.9	66.3	14.3	12.4	0.0	0.0	0.0	8.4
31	14.5	24.8	20.2	54.8	12.5	10.3	0.0	0.0	0.0	10.2
PROM	15.6	24.3	20.2	69.9	16.1	14.0	34.8	77.5	112.3	227.1

ESTACION: EL ROSARIO MUNICIPIO: VENECIA AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-56 N. LONGITUD: 75-43 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocio °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	15.7	24.7	20.0	14.0	27.0	64.8	14.6	12.6	36.3	14	204.1
FEBRERO	16.4	26.6	21.6	14.4	28.8	59.1	14.5	12.4	48.8	11	199.0
MARZO	16.7	27.1	21.4	14.7	30.0	63.6	15.6	13.5	149.1	12	161.7
ABRIL	15.9	25.0	20.5	14.3	27.5	70.0	16.4	14.4	190.6	21	151.8
MAYO	15.3	24.5	20.0	13.5	27.0	69.2	15.9	13.9	198.4	19	190.8
JUNIO	15.4	24.6	20.8	13.5	27.2	62.3	14.7	12.6	128.4	9	214.9
JULIO	14.9	24.6	20.3	12.6	27.0	61.2	14.0	11.9	113.6	14	221.4
AGOSTO	14.2	23.4	18.9	12.4	26.0	71.9	15.4	13.4	350.4	25	200.8
SEPTIEMBRE	14.4	23.7	19.3	12.5	26.0	72.4	15.8	13.8	230.9	21	152.7
OCTUBRE	14.8	23.0	19.0	13.0	25.0	75.0	16.3	14.2	199.3	23	123.2
NOVIEMBRE	15.4	23.2	19.3	14.0	26.0	76.4	16.7	14.6	220.3	20	141.2
DICIEMBRE	15.6	24.3	20.2	14.0	26.8	69.9	16.1	14.0	112.3	11	227.1
PROMEDIO	15.4	24.6	20.1	13.6	27.0	68.0	15.5	13.4			
TOTAL									1978.4	200	2188.7

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	26.3	20.0	78.4	18.0	15.8	0.0	0.0	0.0	
2	16.3	26.1	19.4	73.1	16.2	14.1	0.0	6.8	6.8	5.4
3	16.2	26.1	18.8	77.1	16.7	14.7	6.8	1.3	8.1	4.4
4	16.2	21.0	17.6	88.7	17.7	15.6	1.0	11.5	12.5	0.3
5	16.0	18.0	16.3	92.9	17.3	15.2	8.2	0.5	8.7	0.0
6	15.0	25.1	18.4	75.7	15.5	13.5	0.0	0.0	0.0	
7	14.3	26.0	18.9	74.4	15.8	13.7	0.0	0.0	0.0	7.9
8	16.0	25.0	18.9	75.3	16.3	14.3	0.0	0.9	0.9	3.7
9	16.0	24.1	19.7	75.5	16.8	14.7	0.8	0.2	1.0	5.3
10	14.0	22.0	18.5	72.8	15.4	13.1	0.0	0.0	0.0	8.9
11	16.0	26.4	19.2	70.1	15.2	13.0	0.0	1.0	1.0	6.7
12	16.2	26.3	18.7	73.1	15.4	13.4	0.0	0.0	0.0	7.0
13	16.3	26.0	19.4	70.1	15.5	13.5	0.0	0.0	0.0	
14	15.0	25.1	17.6	77.3	15.4	13.2	0.0	0.0	0.0	8.2
15	13.5	23.0	17.9	72.9	14.6	12.6	0.0	0.0	0.0	4.0
16	13.6	23.0	17.2	73.6	14.1	11.9	0.0	0.0	0.0	3.3
17	11.6	25.0	17.7	71.9	14.2	12.2	0.0	0.0	0.0	6.8
18	13.2	24.0	18.5	70.7	14.5	12.5	0.0	0.0	0.0	5.4
19	15.2	26.0	18.7	75.0	16.1	14.0	0.0	0.0	0.0	3.2
20	14.0	23.0	18.7	76.7	16.4	14.4	0.0	1.2	1.2	1.9
21	15.2	22.4	18.4	76.1	16.0	14.0	0.0	0.0	0.0	0.5
22	15.0	21.0	17.4	76.4	15.3	13.3	0.7	1.0	1.7	0.2
23	15.0	23.0	18.3	69.3	14.4	12.3	0.0	0.0	0.0	0.9
24	13.6	23.1	17.8	72.9	14.5	12.5	0.0	0.0	0.0	2.2
25	13.0	27.1	18.8	65.4	13.3	11.1	0.2	1.9	2.1	7.3
26	16.0	20.1	17.1	90.1	17.6	15.6	15.7	19.1	34.8	0.0
27	15.0	24.0	18.6	76.0	16.2	14.2	0.0	0.0	0.0	4.8
28	15.3	24.0	19.1	69.7	15.1	13.0	0.4	1.5	1.9	5.2
29	15.2	26.0	19.0	69.8	15.2	13.2	0.0	0.0	0.0	7.5
30	13.8	24.1	18.2	70.9	14.3	12.1	0.0	0.7	0.7	6.0
31	14.2	25.0	18.8	72.0	15.1	13.0	0.0	0.0	0.0	7.7
PROM.	14.9	24.1	18.4	75.0	15.6	13.5	33.8	47.6	81.4	

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	26.3	21.0	56.2	12.7	10.4	0.0	0.0	0.0	9.4
2	14.1	26.6	19.8	64.5	14.1	12.0	0.0	3.9	3.9	10.2
3	13.0	25.4	17.7	68.8	13.3	11.1	0.9	1.7	2.6	9.4
4	12.0	26.3	16.8	65.6	11.7	9.0	0.0	0.0	0.0	9.9
5	9.6	25.3	16.0	64.6	10.7	7.8	0.0	0.0	0.0	10.1
6	11.0	24.2	17.8	66.4	12.5	10.0	0.0	0.0	0.0	5.8
7	11.0	24.4	18.5	70.2	13.8	11.5	0.0	0.0	0.0	4.9
8	11.4	25.4	18.5	71.1	14.0	11.7	0.0	0.0	0.0	7.1
9	14.1	25.0	18.7	70.7	14.6	12.5	0.0	0.0	0.0	4.8
10	15.4	26.0	19.0	71.0	15.1	13.0	2.3	0.0	2.3	6.9
11	14.0	26.1	18.5	75.7	15.4	13.3	1.3	0.0	1.3	6.2
12	14.0	23.0	17.6	76.5	15.0	13.0	0.1	6.0	6.1	2.2
13	13.0	25.3	19.1	72.2	15.3	13.3	0.0	0.0	0.0	6.9
14	13.0	26.1	18.2	75.4	15.1	13.1	7.0	0.9	7.9	5.7
15	14.1	22.0	17.8	80.3	16.2	14.2	0.0	0.0	0.0	0.8
16	13.0	26.0	18.8	71.3	14.7	12.6	0.0	0.0	0.0	5.7
17	14.0	26.0	18.7	73.1	15.0	12.9	0.0	0.0	0.0	6.8
18	13.0	27.3	18.5	70.4	14.1	12.0	0.0	0.0	0.0	6.4
19	13.6	26.0	18.9	71.3	15.1	13.0	0.0	0.0	0.0	2.1
20	13.0	24.3	18.4	73.2	15.3	13.3	0.0	0.0	0.0	5.0
21	14.4	26.2	19.7	66.1	14.3	12.2	0.0	0.0	0.0	6.5
22	12.6	27.0	18.7	69.8	14.0	12.0	0.0	6.1	6.1	6.9
23	15.0	26.0	18.8	72.9	15.3	13.3	1.6	19.3	20.9	7.4
24	13.6	24.6	17.6	72.8	14.1	12.0	0.8	5.7	6.5	5.0
25	14.2	24.0	19.0	73.2	15.4	13.4	0.5	0.9	1.4	7.0
26	15.0	25.3	19.3	71.9	15.4	13.3	0.0	0.0	0.0	5.4
27	14.1	25.6	19.5	70.3	15.1	12.9	0.0	0.0	0.0	6.6
28	14.6	25.6	20.5	62.6	14.3	12.1	0.0	0.0	0.0	8.2
PROM	13.3	25.4	18.6	70.3	14.3	12.2	14.5	44.5	59.0	179.3

ESTACION: MIGUEL VALENCIA **MUNICIPIO:** JARDIN **AÑO:** 1.985

ALTITUD: 1.570 **LATITUD:** 5-36 N. **LONGITUD:** 75-51 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	25.0	19.7	73.2	16.5	14.5	0.0	0.0	0.0	
2	15.0	22.0	17.7	80.3	16.2	14.2	0.0	0.0	0.0	
3	13.1	26.0	20.1	74.5	16.8	14.5	0.0	0.0	0.0	
4	15.0	22.0	17.0	81.0	15.6	13.7	0.0	0.0	0.0	
5	15.0	25.0	20.0	73.5	16.7	14.6	0.0	0.0	0.0	
6	16.0	25.0	19.2	76.2	17.0	14.9	0.0	0.0	0.0	
7	15.0	25.0	19.9	78.4	17.6	15.5	0.0	0.0	0.0	
8	15.4	25.6	19.5	72.7	16.0	14.0	0.0	0.0	0.0	
9	16.0	25.0	19.6	78.6	17.5	15.4	0.0	0.0	0.0	
10	15.0	24.1	17.8	77.7	15.6	13.5	0.0	0.0	0.0	
11	14.3	26.1	19.3	74.6	16.1	14.1	0.0	0.0	0.0	3.2
12	14.7	26.1	19.9	66.7	14.7	12.5	0.0	0.0	0.0	3.2
13	15.1	27.0	19.5	70.5	15.3	13.2	0.0	0.0	0.0	5.4
14	16.0	26.0	19.5	67.8	14.8	12.6	0.0	0.0	0.0	5.2
15	16.0	27.1	19.6	71.6	15.7	13.6	0.0	0.0	0.0	7.4
16	16.1	25.6	19.7	69.9	15.7	13.6	0.0	10.0	10.0	6.2
17	15.4	26.5	19.9	68.5	15.1	13.1	0.0	0.0	0.0	
18	14.6	26.0	20.7	61.7	14.0	12.0	0.0	0.0	0.0	6.5
19	14.0	25.0	19.0	69.5	14.7	12.5	0.0	0.0	0.0	2.2
20	15.1	24.1	17.9	76.7	15.6	13.6	0.0	0.0	0.0	2.5
21	13.7	26.3	18.3	66.7	13.2	10.9	0.0	0.0	0.0	9.6
22	15.1	27.3	19.5	70.8	15.4	13.3	0.0	0.0	0.0	8.9
23	13.2	26.3	19.3	66.2	14.1	12.0	0.0	0.0	0.0	7.7
24	15.1	26.6	20.4	65.8	15.1	13.0	0.0	0.0	0.0	5.3
25	14.1	25.6	19.8	67.1	14.8	12.7	0.0	0.0	0.0	2.0
26	13.1	25.6	20.1	70.0	15.6	13.5	0.0	1.3	1.3	2.9
27	16.1	27.1	20.5	64.4	15.5	13.3	0.0	0.0	0.0	6.6
28	16.0	28.0	20.6	71.3	16.7	14.5	0.0	4.5	4.5	7.4
29	17.0	24.0	19.1	74.5	16.2	14.1	0.0	0.0	0.0	0.0
30	14.1	25.4	19.1	76.8	16.6	14.6	0.8	2.2	3.0	4.3
31	16.0	21.0	18.0	82.9	17.3	14.8	4.8	22.4	27.2	0.0
PROM.	15.0	25.5	19.4	72.3	15.7	13.6	5.6	40.4	46.0	

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	25.6	19.3	75.8	16.5	14.5	9.0	8.0	17.0	1.9
2	15.0	26.0	19.0	75.7	16.1	14.0	0.0	0.0	0.0	3.8
3	14.1	27.1	19.5	70.8	15.3	13.2	0.0	0.0	0.0	7.0
4	14.4	26.2	18.8	69.2	14.4	12.3	0.0	3.0	3.0	5.9
5	16.1	26.0	20.8	70.6	16.8	14.8	0.0	0.0	0.0	7.1
6	16.4	26.4	20.0	71.6	16.3	14.2	0.0	2.0	2.0	2.2
7	14.4	24.4	18.5	82.4	17.5	15.4	7.0	2.0	9.0	4.6
8	16.6	26.4	19.8	75.1	16.8	14.7	1.4	0.0	1.4	2.8
9	14.3	24.0	18.6	79.8	17.0	14.9	25.5	0.0	25.5	3.3
10	14.9	25.2	20.1	71.5	16.1	14.0	3.0	0.0	3.0	4.3
11	14.4	25.3	18.4	74.6	15.4	13.4	0.0	0.0	0.0	3.1
12	14.6	25.0	18.7	77.5	16.7	14.7	1.0	0.0	1.0	2.7
13	14.4	25.3	19.1	72.5	15.7	13.7	0.0	0.0	0.0	1.2
14	15.6	25.0	19.3	73.6	16.3	14.3	0.0	0.0	0.0	4.4
15	14.4	26.2	19.4	72.0	16.0	14.0	22.0	0.0	22.0	5.1
16	14.1	27.5	20.1	70.9	16.3	14.3	0.0	0.0	0.0	8.3
17	14.0	27.3	21.1	73.4	18.0	15.8	0.0	0.0	0.0	3.5
18	16.0	28.0	21.0	69.2	16.8	14.8	0.0	0.4	0.4	5.4
19	16.4	27.1	20.7	72.6	17.1	14.9	9.4	19.5	28.9	5.3
20	16.1	23.0	18.7	83.6	18.0	15.8	0.3	0.0	0.3	1.0
21	15.0	27.1	19.8	68.6	15.3	13.2	0.0	0.0	0.0	5.8
22	15.4	24.4	18.5	84.3	17.7	15.6	1.2	0.0	1.2	2.6
23	14.4	27.4	19.7	72.9	16.2	14.1	0.5	17.1	17.6	5.9
24	16.3	25.1	19.5	75.1	16.5	14.3	0.0	0.0	0.0	2.1
25	15.4	21.1	17.6	89.4	18.1	16.0	5.4	5.9	11.3	0.3
26	14.6	27.1	19.7	72.1	15.5	13.1	0.0	0.0	0.0	6.9
27	13.4	27.1	18.5	77.0	15.9	13.7	4.4	4.1	8.5	4.1
28	13.4	26.3	19.0	74.5	15.6	13.5	0.5	0.0	0.5	9.4
29	16.0	25.3	19.8	75.0	16.8	14.8	0.0	0.0	0.0	8.7
30	14.3	26.1	18.0	87.3	17.9	15.7	0.0	3.6	3.6	7.3
PROM	15.0	25.5	19.4	75.3	16.5	14.4	90.6	65.6	156.2	136.5

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

M E S - MAYO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	26.0	20.0	79.0	17.9	15.8	0.0	1.9	1.9	5.6
2	13.0	27.0	19.3	76.7	16.5	14.5	1.0	0.0	1.0	7.3
3	16.0	27.1	19.9	69.4	15.5	13.4	0.0	1.4	1.4	6.8
4	18.1	22.6	18.5	77.4	16.1	14.0	0.0	4.0	4.0	0.0
5	18.1	27.0	19.4	75.4	16.6	14.5	4.8	0.0	4.8	6.5
6	15.7	24.0	19.5	78.5	17.8	15.6	0.0	4.0	4.0	0.5
7	16.1	24.1	19.4	79.5	17.6	15.5	0.0	1.9	1.9	2.5
8	15.1	24.1	19.0	83.5	18.4	16.2	8.0	13.0	21.0	1.0
9	16.4	23.0	18.3	83.9	17.5	15.4	1.3	1.2	2.5	0.3
10	14.1	24.1	18.4	75.6	15.9	13.9	0.3	19.3	19.6	4.5
11	14.9	24.9	18.9	84.0	18.3	16.1	0.2	6.7	6.9	3.3
12	14.0	26.1	18.5	79.6	16.6	14.5	0.0	8.6	8.6	
13	16.0	25.0	19.6	77.0	17.0	14.8	0.0	0.0	0.0	4.6
14	16.2	23.0	18.9	87.7	19.0	16.8	4.1	0.0	4.1	2.8
15	14.4	28.0	20.6	66.8	15.8	13.8	0.0	7.6	7.6	6.3
16	17.1	23.1	19.1	82.0	18.1	16.0	0.1	0.0	0.1	0.9
17	14.4	22.1	18.0	82.0	16.6	14.6	0.0	2.1	2.1	0.4
18	14.3	24.6	18.6	77.9	16.2	14.2	4.1	18.1	22.2	6.2
19	16.1	26.0	20.5	71.4	16.8	14.8	0.0	0.0	0.0	10.0
20	16.3	27.1	19.2	76.5	17.5	15.4	0.0	0.0	0.0	
21	15.1	26.3	19.9	70.3	16.0	13.9	4.5	1.0	5.5	8.4
22	14.1	24.4	18.7	78.4	16.5	14.4	0.9	0.0	0.9	6.3
23	15.1	24.3	18.0	74.3	15.4	13.4	12.9	0.0	12.9	
24	15.1	25.4	19.6	75.2	16.4	14.2	0.0	0.0	0.0	6.5
25	14.1	24.4	19.3	76.1	17.0	14.9	0.0	0.0	0.0	5.3
26	14.7	26.1	19.7	78.6	18.0	15.8	3.9	0.0	3.9	6.7
27	14.6	21.1	18.7	84.7	18.0	15.8	0.0	0.0	0.0	
28	14.4	25.6	19.5	72.3	15.7	13.7	0.0	0.0	0.0	
29	16.3	25.1	20.5	75.8	17.7	15.6	6.5	12.2	18.7	
30	15.3	25.4	18.2	76.3	15.8	13.8	20.0	0.0	20.0	
31	13.6	25.6	18.9	80.4	17.0	14.9	0.0	0.0	0.0	
PROM.	15.1	24.9	19.2	77.6	16.9	14.8	72.6	103.0	175.6	

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.1	23.6	19.1	89.1	19.4	17.0	0.0	0.0	0.0	
2	15.0	20.4	17.3	87.1	17.1	15.0	0.0	0.0	0.0	4.8
3	15.0	24.0	18.2	82.4	17.0	14.9	2.3	0.3	2.6	
4	15.3	22.3	18.0	85.6	17.7	15.5	6.0	0.2	6.2	2.3
5	14.1	25.1	18.6	78.6	16.4	14.3	0.0	0.0	0.0	4.3
6	14.4	24.1	18.7	77.9	16.5	14.5	0.0	5.6	5.6	4.4
7	14.6	24.1	18.5	76.8	16.0	13.9	0.0	0.0	0.0	3.5
8	14.1	24.7	19.1	74.9	16.2	14.1	3.9	1.5	5.4	5.7
9	14.6	22.4	17.6	83.6	16.6	14.5	6.1	0.0	6.1	4.0
10	14.0	24.0	18.6	79.3	16.5	14.4	0.2	0.0	0.2	7.4
11	12.4	24.1	18.6	73.8	15.1	12.8	4.8	0.0	4.8	5.1
12	12.8	23.6	18.4	79.4	16.2	14.1	1.1	0.0	1.1	7.2
13	13.9	25.4	18.8	74.7	15.5	13.4	0.0	0.0	0.0	8.5
14	13.8	26.6	19.7	66.6	14.8	12.7	0.0	0.0	0.0	10.1
15	13.6	27.1	20.0	66.5	14.7	12.6	0.0	0.0	0.0	9.4
16	13.4	26.8	19.3	74.8	15.8	13.6	0.0	0.0	0.0	9.3
17	13.5	27.1	19.8	64.7	14.3	12.2	0.0	0.0	0.0	8.3
18	12.9	27.0	19.8	68.8	15.1	13.0	0.0	0.0	0.0	9.9
19	14.0	26.1	19.7	70.1	15.4	13.2	0.0	0.0	0.0	9.8
20	13.6	27.1	20.6	65.3	14.9	12.8	0.0	0.0	0.0	7.2
21	14.0	26.1	19.1	73.4	15.4	13.3	0.0	0.0	0.0	1.6
22	13.1	25.6	19.1	73.6	15.5	13.2	0.0	0.0	0.0	6.7
23	12.8	25.1	19.2	70.5	14.8	12.5	0.0	0.0	0.0	6.0
24	13.0	26.3	19.5	71.9	15.2	13.0	0.0	0.0	0.0	8.5
25	13.4	25.0	19.5	71.9	15.6	13.5	0.0	7.2	7.2	2.3
26	16.0	25.3	18.6	74.5	15.7	13.7	0.0	0.0	0.0	4.7
27	15.0	26.2	19.4	72.7	15.9	13.8	0.5	0.0	0.5	7.3
28	13.0	24.5	19.5	77.5	16.8	14.7	0.0	3.2	3.2	6.0
29	15.0	22.2	16.6	82.3	15.7	13.8	26.2	2.0	28.2	6.6
30	12.0	24.3	17.7	71.2	13.9	11.8	0.0	0.0	0.0	7.0
PROM	14.0	24.9	18.9	75.3	15.9	13.7	51.1	20.0	71.1	

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.4	24.0	18.1	74.1	15.1	13.1	0.0	0.0	0.0	9.1
2	14.0	26.0	18.8	73.7	15.2	13.1	0.0	0.0	0.0	5.5
3	13.5	25.4	19.0	71.7	15.0	12.9	0.0	0.0	0.0	6.0
4	13.1	26.0	19.4	71.8	15.8	13.9	0.0	0.0	0.0	8.5
5	12.6	27.1	19.3	64.1	14.0	12.0	0.0	0.0	0.0	8.4
6	11.1	26.4	19.2	69.0	14.3	12.0	0.0	0.0	0.0	8.7
7	14.2	27.3	19.7	67.7	14.6	12.5	0.0	0.0	0.0	7.3
8	15.5	24.2	17.5	77.2	15.6	13.6	0.2	0.9	1.1	3.4
9	14.1	23.3	17.8	81.0	16.2	14.2	0.2	0.0	0.2	3.0
10	14.1	25.3	19.8	74.2	16.6	14.4	0.0	0.0	0.0	6.9
11	12.4	25.0	18.3	66.8	13.1	10.9	0.0	0.0	0.0	8.8
12	11.9	25.4	17.5	75.0	14.6	12.4	0.0	0.0	0.0	9.5
13	11.4	26.4	18.1	81.2	16.7	14.6	0.0	0.0	0.0	6.4
14	13.1	26.1	19.9	75.7	17.3	15.3	0.0	0.0	0.0	0.0
15	14.1	23.3	17.5	94.7	19.5	17.1	0.9	0.0	0.9	4.9
16	14.1	25.0	19.2	83.3	18.5	16.3	0.0	0.0	0.0	6.6
17	13.0	24.0	17.5	91.1	18.5	16.3	0.0	13.9	13.9	5.9
18	14.0	24.3	18.6	82.6	17.4	15.3	0.0	0.0	0.0	7.3
19	14.0	24.3	18.4	81.5	17.3	15.2	0.0	0.0	0.0	7.0
20	13.1	24.0	18.2	83.3	17.6	15.5	0.0	6.4	6.4	
21	15.0	24.0	19.5	81.9	18.1	15.9	2.3	0.0	2.3	
22	15.0	26.0	19.5	71.0	15.5	13.2	5.2	1.5	6.7	7.2
23	14.9	23.0	17.7	76.1	15.4	13.4	6.5	0.6	7.1	1.2
24	12.1	24.0	18.2	78.3	16.1	14.1	0.0	40.5	40.5	2.5
25	13.6	23.0	17.6	71.6	14.3	12.2	0.0	0.0	0.0	2.3
26	13.8	26.0	18.8	74.7	15.9	13.9	0.0	22.9	22.9	9.4
27	16.0	25.5	20.5	65.7	15.4	13.5	0.0	0.0	0.0	
28	14.8	26.0	18.5	93.9	19.7	17.3	1.2	0.0	1.2	
29	14.4	23.0	19.1	77.4	16.6	14.5	3.1	0.0	3.1	3.3
30	13.0	25.3	18.5	72.2	15.1	13.0	0.0	13.2	13.2	
31	14.6	23.3	18.1	72.1	14.8	12.7	2.0	4.7	6.7	9.5
PROM.	13.7	24.7	18.7	76.6	16.1	14.0	21.6	104.6	126.2	

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	24.0	18.5	74.5	15.5	13.5	0.0	0.0	0.0	5.2
2	14.0	26.0	18.9	71.8	15.1	13.1	0.0	0.0	0.0	8.3
3	13.6	24.8	18.9	70.8	14.9	12.9	0.0	0.0	0.0	7.9
4	13.6	23.6	17.5	78.2	15.5	13.6	0.0	1.9	1.9	4.9
5	14.6	23.3	18.1	80.6	16.6	14.5	22.5	17.4	39.9	5.6
6	14.1	23.0	18.6	75.9	15.6	13.4	2.0	0.1	2.1	2.7
7	15.0	22.7	17.8	79.1	15.9	13.9	3.3	0.0	3.3	5.9
8	15.0	23.3	18.3	73.2	15.1	13.1	3.3	0.0	3.3	6.4
9	15.3	24.0	18.4	91.1	19.2	16.9	4.0	12.2	16.2	1.5
10	15.0	21.0	18.2	85.2	17.5	15.4	5.6	0.0	5.6	2.0
11	13.2	25.4	18.8	71.2	14.9	12.7	0.0	0.0	0.0	10.6
12	14.4	26.3	19.4	70.5	15.1	13.0	0.0	0.0	0.0	9.0
13	14.0	26.0	19.5	68.6	14.8	12.7	0.1	0.0	0.1	5.4
14	15.3	25.3	19.4	74.4	16.4	14.3	0.0	10.0	10.0	6.7
15	15.0	23.2	18.1	77.1	15.7	13.6	0.3	4.3	4.6	5.4
16	13.3	25.1	18.5	76.5	15.7	13.7	2.0	0.0	2.0	8.2
17	15.4	24.6	18.3	71.2	14.9	12.9	0.0	9.1	9.1	8.8
18	15.0	22.3	18.0	79.3	16.1	14.0	3.6	1.6	5.2	1.8
19	14.4	23.4	18.0	78.9	15.9	13.9	0.1	7.2	7.3	
20	15.0	24.4	20.0	66.7	14.9	12.8	0.0	1.0	1.0	
21	15.0	20.0	17.7	81.5	16.4	14.5	0.0	0.0	0.0	
22	14.0	25.1	19.3	78.9	17.1	14.9	14.9	0.0	14.9	
23	14.4	25.8	19.1	76.8	16.4	14.4	9.4	0.0	9.4	
24	14.4	25.3	19.0	74.4	16.0	14.0	4.6	0.6	5.2	
25	14.6	22.1	17.3	86.1	17.2	15.2	4.3	15.7	20.0	
26	13.0	22.7	17.4	79.6	15.4	13.4	2.4	19.4	21.8	
27	13.6	24.6	18.2	74.7	14.8	12.7	0.0	0.0	0.0	
28	14.3	22.3	18.2	77.5	16.0	13.9	1.7	0.0	1.7	
29	13.6	25.2	18.4	75.5	15.6	13.5	0.0	17.5	17.5	
30	14.1	23.1	17.6	78.5	15.4	13.4	0.0	0.0	0.0	
31	13.0	25.0	18.7	73.6	15.1	13.0	0.0	0.0	0.0	
PROM	14.3	24.0	18.5	76.5	15.8	13.8	84.1	118.0	202.1	

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	21.0	18.5	86.2	18.4	16.2	0.0	5.5	5.5	
2	16.0	23.6	19.7	81.4	18.5	16.3	0.0	0.0	0.0	
3	15.0	24.0	18.6	76.7	16.1	14.0	3.3	0.1	3.4	
4	13.1	27.1	20.0	74.0	16.4	14.3	2.8	22.8	25.6	
5	13.1	27.1	19.4	73.4	16.0	13.9	0.0	8.1	8.1	
6	15.0	24.1	18.1	81.4	16.7	14.6	1.3	2.0	3.3	
7	15.0	23.2	18.8	78.4	16.6	14.6	0.3	9.2	9.5	2.8
8	14.0	27.1	18.1	81.5	17.3	15.2	2.1	0.4	2.5	4.0
9	13.1	23.1	17.9	81.3	16.4	14.3	1.0	0.0	1.0	2.7
10	14.0	23.1	17.0	80.9	15.7	13.8	1.2	0.0	1.2	1.3
11	13.0	24.1	18.9	75.2	16.2	14.2	1.1	1.3	2.4	5.1
12	13.8	23.1	17.4	86.8	17.3	15.3	7.7	0.4	8.1	1.1
13	13.1	24.0	19.2	82.6	17.8	15.7	0.4	18.0	18.4	5.8
14	14.1	26.1	19.0	75.4	16.0	14.0	0.0	27.2	27.2	2.7
15	13.1	26.0	17.8	80.8	16.3	14.4	3.0	0.0	3.0	5.7
16	13.0	24.5	18.7	74.9	15.7	13.7	0.8	0.0	0.8	8.1
17	14.0	25.6	19.0	71.3	15.2	13.2	0.0	6.0	6.0	9.2
18	14.1	25.4	19.4	75.7	16.4	14.1	0.0	15.9	15.9	8.9
19	14.0	25.6	19.2	73.9	15.6	13.5	0.0	0.0	0.0	7.9
20	15.1	25.3	18.6	76.4	16.0	13.8	8.8	0.9	9.7	5.3
21	15.0	25.8	19.4	77.3	16.8	14.6	0.0	0.0	0.0	7.3
22	15.1	24.8	18.8	74.2	15.6	13.5				6.7
23	14.1	25.0	18.6	77.1	16.4	14.4				5.7
24	14.0	25.1	18.9	75.2	15.7	13.6				6.3
25	15.0	24.1	18.0	76.9	15.6	13.5				3.7
26	16.0	24.0	18.3	84.7	17.8	15.7				1.7
27	15.1	24.0	18.1	87.0	18.2	16.1	5.0	14.7	19.7	1.3
28	14.0	21.0	18.4	77.1	15.8	13.7	0.7	0.0	0.7	0.4
29	14.0	24.0	17.5	80.1	15.8	13.9	0.0	0.0	0.0	3.0
30	14.1	24.1	18.8	73.2	15.5	13.2	0.0	0.0	0.0	
PROM.	14.3	24.5	18.6	78.4	16.5	14.4				

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	25.6	18.5	74.8	15.4	13.3	0.0	0.0	0.0	3.5
2	15.3	23.1	17.8	79.0	15.8	13.7	1.9	23.0	24.9	3.1
3	13.8	23.0	17.7	79.8	15.9	13.9	4.5	0.0	4.5	2.3
4	14.0	23.4	18.2	80.8	16.6	14.7	1.8	0.0	1.8	2.3
5	14.6	25.0	17.8	82.3	16.7	14.7	8.0	2.7	10.7	2.8
6	13.0	24.0	17.5	78.8	15.5	13.5	0.0	0.0	0.0	3.1
7	13.0	25.6	19.5	73.8	15.9	13.9	0.0	0.4	0.4	7.7
8	15.0	24.1	18.3	78.1	16.1	14.1	0.0	8.5	8.5	2.8
9	15.0	24.1	18.9	74.4	15.7	13.4	4.7	3.8	8.5	6.5
10	15.6	24.1	18.7	73.8	15.6	13.5	0.0	1.4	1.4	4.2
11	14.3	24.0	17.5	78.9	15.6	13.6	3.1	0.0	3.1	1.7
12	15.0	24.3	18.0	79.3	16.5	14.6	21.2	0.0	21.2	1.2
13	13.8	24.7	19.0	77.2	16.4	14.4	0.0	0.0	0.0	6.3
14	14.0	25.3	19.0	75.4	16.4	14.5	11.3	0.0	11.3	4.5
15	14.4	23.6	18.7	78.1	16.5	14.5	0.0	3.1	3.1	0.8
16	15.1	24.3	18.0	77.9	16.0	14.0	0.7	1.1	1.8	2.8
17	14.6	24.7	18.9	78.6	16.8	14.7	0.0	1.8	1.8	3.3
18	14.6	23.1	18.0	82.3	16.8	14.7	2.0	0.0	2.0	2.3
19	14.0	23.0	17.3	86.8	17.2	15.2	1.0	2.7	3.7	0.4
20	14.6	17.1	15.8	94.1	16.8	14.8	5.5	0.0	5.5	0.0
21	12.0	24.2	17.9	76.9	15.0	12.8	0.0	0.0	0.0	6.7
22	12.8	25.4	18.9	75.7	15.6	13.6	0.0	4.6	4.6	9.4
23	14.6	23.3	17.9	79.6	16.5	14.5	0.0	28.5	28.5	5.4
24	14.4	23.0	17.4	81.1	15.9	13.9	6.4	2.2	8.6	2.0
25	14.0	25.1	18.6	72.3	15.0	13.0	0.0	0.0	0.0	6.8
26	15.0	24.7	18.1	76.7	15.6	13.6	0.0	12.8	12.8	7.6
27	15.3	25.7	18.1	76.2	15.5	13.4	9.4	3.0	12.4	3.2
28	15.0	21.0	17.8	89.0	17.9	15.8	7.2	10.8	18.0	2.2
29	14.6	22.6	18.1	81.6	16.7	14.6	1.0	2.3	3.3	0.1
30	14.6	20.7	16.7	90.7	17.3	15.3	5.3	0.0	5.3	0.0
31	13.1	24.3	16.9	67.9	12.3	9.9	0.0	0.0	0.0	0.0
PROM	14.3	23.7	18.0	79.1	16.0	14.0	95.0	112.7	207.7	105.0

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	9.0	25.0	16.6	74.8	13.6	11.4	0.0	0.0	0.0	7.1
2	10.0	25.0	17.2	65.6	12.1	9.5	0.0	0.0	0.0	2.2
3	12.1	24.4	18.6	72.3	14.6	12.6	0.0	2.6	2.6	0.0
4	16.0	23.3	17.9	76.1	15.5	13.4	1.4	0.0	1.4	2.8
5	14.1	23.3	17.9	78.9	16.0	13.8	0.0	5.9	5.9	
6	15.1	23.6	18.9	81.9	17.7	15.6	0.0	4.3	4.3	
7	15.0	22.2	16.9	82.1	15.8	13.8	0.5	0.1	0.6	
8	13.7	25.2	18.4	80.6	16.8	14.8	0.0	8.3	8.3	
9	15.4	25.4	18.8	76.6	16.1	14.0	0.0	4.0	4.0	
10	15.0	25.0	19.2	73.7	15.9	13.7	0.0	23.4	23.4	
11	16.0	26.1	20.4	73.0	17.1	14.9	0.0	0.0	0.0	
12	15.1	20.6	17.3	91.9	18.1	16.0	0.0	0.0	0.0	
13	15.0	23.4	18.2	87.1	18.0	15.9	0.0	0.0	0.0	
14	15.4	18.6	16.6	91.2	17.4	15.4	13.3	2.0	15.3	
15	15.0	24.4	19.0	82.4	18.0	15.9	0.0	4.8	4.8	
16	15.1	23.0	18.0	85.4	17.6	15.5	0.0	0.0	0.0	
17	15.1	23.6	19.1	78.6	17.1	15.0	0.0	0.0	0.0	
18	14.1	23.6	19.6	76.2	16.8	14.7	0.0	0.0	0.0	4.3
19	14.8	22.6	17.9	86.0	17.8	15.6	0.0	0.0	0.0	0.1
20	14.1	23.1	18.4	80.0	16.8	14.8	0.0	4.0	4.0	2.9
21	15.0	23.0	17.9	82.1	16.7	14.8	0.0	2.3	2.3	2.7
22	14.6	24.0	18.9	79.5	17.1	15.1	0.0	2.6	2.6	3.4
23	14.4	22.0	18.4	78.4	16.1	14.0	0.1	1.3	1.4	1.5
24	15.1	25.2	19.9	72.2	15.7	13.6	0.0	2.6	2.6	4.8
25	15.1	25.0	19.0	81.2	17.9	15.8	0.0	0.0	0.0	5.7
26	13.1	22.0	17.0	82.0	15.8	13.9	0.0	0.0	0.0	7.9
27	12.1	23.6	16.8	80.1	15.4	13.5	0.0	0.0	0.0	5.8
28	15.0	22.3	19.1	79.1	17.0	14.9	0.0	2.5	2.5	2.6
29	14.1	23.0	18.8	76.1	15.9	13.5	0.0	1.5	1.5	8.6
30	16.1	23.0	18.8	84.7	18.3	16.1	0.0	0.0	0.0	6.8
PROM.	14.3	23.5	18.3	79.7	16.5	14.4	15.3	72.2	87.5	

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	22.0	18.2	77.0	15.6	13.5	0.0	0.0	0.0	3.1
2	15.0	20.0	17.4	88.7	17.7	15.6	0.0	0.0	0.0	1.1
3	13.4	25.0	18.0	75.5	14.9	12.9	0.0	1.4	1.4	7.1
4	15.1	21.1	17.7	85.3	17.2	15.1	0.0	3.0	3.0	3.5
5	14.0	22.1	17.2	91.0	17.8	15.7	1.6	0.0	1.6	2.4
6	14.6	23.0	18.6	79.5	16.7	14.7	0.0	0.0	0.0	4.3
7	15.2	23.1	18.2	77.5	15.8	13.7	0.0	0.0	0.0	1.6
8	15.0	24.2	19.7	76.6	17.0	14.9	0.0	0.0	0.0	5.7
9	15.0	25.3	19.8	68.1	15.3	13.3	0.0	0.0	0.0	8.6
10	16.0	26.1	20.8	72.0	17.1	15.1	0.0	0.0	0.0	8.6
11	16.3	25.1	19.4	76.0	16.7	14.6	0.0	0.0	0.0	5.6
12	16.0	26.1	20.0	75.4	17.2	15.0	0.0	0.0	0.0	7.2
13	16.1	26.0	19.6	74.1	16.4	14.3	0.0	0.0	0.0	7.4
14	16.3	25.5	19.6	74.8	16.7	14.6	0.0	0.0	0.0	9.9
15	17.0	25.1	19.0	72.5	15.9	13.9	0.0	0.0	0.0	9.3
16	13.0	26.0	18.1	72.1	14.2	12.2	0.0	0.0	0.0	8.3
17	15.0	26.0	19.1	73.0	15.5	13.4	0.0	0.0	0.0	9.9
18	12.0	26.3	18.8	71.3	14.9	12.8	0.0	0.0	0.0	8.1
19	11.0	25.4	18.1	74.8	14.6	12.4	0.0	0.0	0.0	9.6
20	10.6	26.0	18.3	73.4	14.3	12.0	0.0	0.0	0.0	8.7
21	16.3	26.3	19.4	74.5	16.3	14.2	0.0	0.0	0.0	7.7
22	15.0	25.4	19.6	74.3	16.3	14.2	0.0	0.0	0.0	8.0
23	14.0	25.6	19.3	74.2	16.3	14.2	0.0	0.0	0.0	8.4
24	16.0	24.0	19.6	79.8	18.0	15.9	0.0	0.0	0.0	6.8
25	15.0	23.0	19.1	81.7	17.7	15.6	0.0	0.0	0.0	8.0
26	12.6	21.0	17.5	78.9	15.3	13.2	0.0	0.0	0.0	9.7
27	15.4	21.0	17.9	81.7	16.5	14.4	0.0	0.6	0.6	6.7
28	15.1	21.4	17.6	84.6	16.9	14.9	5.8	1.5	7.3	1.1
29	15.0	22.1	17.4	80.2	15.7	13.7	7.3	0.0	7.3	6.7
30	14.6	24.1	18.8	73.9	15.2	13.0	0.0	0.0	0.0	7.4
31	13.4	24.4	18.5	71.4	14.5	12.3	0.0	0.0	0.0	4.1
PROM	14.6	24.1	18.7	76.9	16.1	14.0	14.7	6.5	21.2	204.6

ESTACION: MIGUEL VALENCIA MUNICIPIO: JARDIN AÑO: 1.985

ALTITUD: 1.570 LATITUD: 5-32 N. LONGITUD: 75-51 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	14.9	24.1	18.4	11.6	27.1	75.0	15.6	13.5	81.4	13	
FEBRERO	13.3	25.4	18.6	9.6	27.3	70.3	14.3	12.2	59.0	10	179.3
MARZO	15.0	25.5	19.4	13.1	28.1	72.3	15.7	13.6	46.0	5	
ABRIL	15.0	25.5	19.4	13.4	28.0	75.3	16.5	14.4	156.2	18	136.5
MAYO	15.1	24.5	19.2	13.0	28.0	77.6	16.9	14.8	175.6	23	
JUNIO	14.0	24.5	18.9	12.0	28.1	75.3	15.9	13.7	71.1	12	
JULIO	13.7	24.7	18.7	11.1	27.3	76.6	16.1	14.0	126.2	14	
AGOSTO	14.3	24.0	18.5	13.0	26.3	76.5	15.8	13.8	202.1	22	
SEPTIEMBRE	14.3	24.5	18.6	13.0	27.1	78.4	16.5	14.4			
OCTUBRE	14.3	23.7	18.0	12.0	25.7	79.1	16.0	14.0	207.7	25	105.0
NOVIEMBRE	14.3	23.5	18.3	9.0	26.1	79.7	16.5	14.4	87.5	17	
DICIEMBRE	14.6	24.1	18.7	10.6	26.3	76.9	16.1	14.0	21.2	6	204.6
PROMEDIO	14.4	24.6	18.7	11.8	27.1	76.1	16.0	13.9			
TOTAL											

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	27.5	20.0	68.5	14.9	12.7	0.0	0.0	0.0	
2	9.5	26.5	18.8	76.6	15.6	13.4	0.0	0.0	0.0	
3	9.0	28.5	18.4	74.2	14.7	12.6	0.0	0.0	0.0	
4	14.5	27.0	20.3	69.1	15.5	13.5	0.0	0.0	0.0	
5	15.0	22.6	18.0	78.5	16.2	14.3	1.7	0.0	1.7	
6	14.0	26.5	19.8	77.9	17.5	15.5	0.0	0.0	0.0	
7	15.5	26.6	19.9	75.3	17.0	14.8	0.0	0.0	0.0	
8	15.0	26.0	18.7	76.9	16.5	14.5	0.0	0.0	0.0	
9	13.0	26.0	18.6	73.4	15.0	13.0	0.0	0.0	0.0	
10	14.5	27.5	19.7	74.5	16.4	14.3	0.0	0.0	0.0	
11	13.5	26.0	18.9	74.5	15.5	13.5	0.0	0.5	0.5	
12	13.5	25.5	18.7	75.6	15.6	13.5	0.0	0.0	0.0	
13	14.5	26.0	19.3	73.9	16.0	14.0	0.0	0.0	0.0	
14	13.0	25.0	17.5	73.8	14.9	12.9	0.0	0.0	0.0	
15	12.5	24.5	17.9	73.0	14.6	12.4	0.0	0.0	0.0	
16	11.0	25.0	18.5	75.6	13.7	11.6	0.0	0.0	0.0	
17	9.5	25.5	18.0	73.1	14.1	12.1	0.0	0.0	0.0	
18	12.6	25.3	18.3	77.4	15.5	14.0	0.0	0.0	0.0	
19	12.0	25.0	18.1	75.6	15.2	13.2	0.0	0.2	0.2	
20	13.5	26.0	19.1	71.5	15.1	13.1	0.0	0.0	0.0	
21	11.5	26.0	18.4	74.0	15.0	13.1	0.0	0.0	0.0	
22	13.5	23.6	18.1	72.3	14.8	12.8	0.0	0.0	0.0	
23	12.0	26.5	18.6	70.3	13.7	11.5	0.0	13.1	13.1	
24	14.0	27.0	19.5	72.8	15.8	13.8	0.1	0.4	0.5	
25	11.5	27.5	17.8	73.2	13.6	11.6	0.0	0.3	0.3	
26	15.0	25.5	18.7	76.1	15.5	13.8	0.0	0.0	0.0	
27	11.5	26.5	18.3	66.8	12.8	10.5	0.0	0.0	0.0	
28	11.0	27.0	18.3	71.7	14.0	11.9	0.0	0.0	0.0	
29	12.5	27.5	17.8	69.2	13.2	11.0	0.0	0.0	0.0	
30	10.0	25.5	18.5	67.0	12.6	10.5	0.0	0.0	0.0	
31	11.0	26.0	18.5	66.4	12.7	10.1	0.0	0.0	0.0	
PROM.	12.6	26.1	18.6	73.2	15.0	12.9	1.8	14.5	16.3	

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	9.5	26.0	18.1	65.3	12.0	9.4	0.0	0.0	0.0	
2	14.0	27.5	19.7	62.7	13.3	11.0	0.0	0.0	0.0	
3	13.0	26.5	18.7	62.0	12.3	9.9	0.0	0.0	0.0	
4	8.0	26.5	16.9	71.6	11.8	8.9	0.0	0.0	0.0	
5	3.5	27.0	14.6	62.3	8.4	4.2	0.0	0.0	0.0	
6	4.5	27.5	17.2	67.1	11.3	8.0	0.0	0.0	0.0	
7	13.5	27.0	19.4	72.1	15.0	12.6	0.0	0.0	0.0	
8	10.5	25.0	17.5	78.5	15.2	13.0	0.0	3.6	3.6	
9	9.5	26.6	18.5	76.0	13.2	11.0	2.0	3.5	5.5	
10	11.0	27.5	18.6	71.0	12.2	9.7	1.5	0.0	1.5	
11	10.0	25.0	18.5	69.7	12.5	10.0	2.2	2.3	4.5	
12	10.0	28.0	17.7	65.6	11.8	9.2	0.0	0.0	0.0	
13	12.5	27.5	17.7	76.3	14.5	12.4	0.8	0.4	1.2	
14	11.0	28.0	18.2	71.2	13.2	10.5	0.1	4.9	5.0	
15	12.5	27.0	17.8	74.0	14.2	12.0	0.0	4.5	4.5	
16	10.5	26.0	20.3	63.8	13.4	11.3	0.1	0.0	0.1	
17	10.0	27.5	20.8	59.3	12.6	10.0	0.0	0.0	0.0	
18	10.0	25.0	19.4	67.2	13.1	10.6	0.0	0.0	0.0	
19	11.5	27.0	19.1	64.6	12.8	10.5	0.0	0.0	0.0	
20	12.0	25.0	18.5	68.1	13.2	10.6	0.0	0.0	0.0	
21	12.5	26.5	20.1	63.5	13.4	10.8	0.0	0.0	0.0	
22	10.0	25.0	19.2	67.7	13.2	10.6	0.0	15.7	15.7	
23	13.5	27.0	19.5	67.2	14.4	12.3	0.0	0.0	0.0	
24	13.5	26.5	20.0	63.5	14.0	12.0	0.0	0.0	0.0	
25	13.4	26.5	17.5	72.6	14.1	11.9	0.0	0.0	0.0	
26	11.0	26.5	18.6	67.3	13.2	11.0	0.0	0.0	0.0	
27	14.5	27.5	18.0	75.0	14.6	12.4	0.0	0.0	0.0	
28	7.5	26.5	17.7	74.5	13.5	10.9	0.0	0.0	0.0	
PROM	10.6	27.4	18.4	68.6	13.1	10.6	6.7	34.9	41.6	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S – MARZO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	9.0	26.0	17.8	72.5	13.3	10.7	0.0	3.3	3.3	
2	10.0	26.5	17.9	76.2	14.5	12.4	1.3	0.0	1.3	
3	10.0	26.0	18.1	74.6	14.1	11.7	1.6	0.0	1.6	
4	11.5	26.5	18.8	69.4	13.4	10.8	0.0	0.0	0.0	
5	10.0	27.5	19.0	75.1	15.6	13.4	2.8	0.0	2.8	
6	13.5	26.5	18.4	76.6	15.3	13.1	4.7	4.5	9.2	
7	12.5	26.5	19.1	68.0	13.7	11.6	0.0	0.0	0.0	
8	14.5	26.5	18.9	72.0	14.7	12.4	0.7	0.9	1.6	
9	12.5	26.0	21.3	60.4	13.2	10.6	39.1	1.5	40.6	
10	13.2	27.0	21.7	59.8	13.4	11.2	0.0	0.0	0.0	
11	11.0	26.5	18.3	73.9	14.3	12.1	0.0	0.0	0.0	
12	13.5	27.0	18.7	74.9	15.2	13.1	0.0	0.0	0.0	
13	13.6	26.5	18.4	74.8	15.1	13.0	0.0	0.0	0.0	
14	13.5	27.0	18.5	73.8	14.9	12.8	0.0	0.0	0.0	
15	13.0	26.0	18.5	71.2	14.1	11.9	0.0	0.0	0.0	
16	14.5	26.5	19.7	68.1	14.7	12.6	0.0	0.0	0.0	
17	14.5	27.5	19.8	64.7	14.5	12.5	8.1	6.8	14.9	
18	16.0	18.5	17.1	92.3	18.0	15.8	4.4	0.0	4.4	
19	14.5	26.0	18.5	77.3	16.0	14.0	0.0	3.0	3.0	
20	15.0	23.5	17.6	77.7	15.3	13.3	0.0	0.0	0.0	
21	13.5	26.0	18.3	72.3	14.2	11.8	0.0	0.0	0.0	
22	11.0	26.5	17.6	74.1	13.9	11.8	0.0	0.0	0.0	
23	11.0	27.0	18.0	70.6	13.5	11.2	0.0	0.0	0.0	
24	15.0	27.0	19.1	66.1	13.8	11.5	0.0	0.0	0.0	
25	10.0	26.5	19.1	66.7	13.8	11.5	0.0	0.0	0.0	
26	15.0	26.0	18.5	75.9	15.5	13.3	2.0	7.1	9.1	
27	14.5	26.0	19.7	74.5	16.1	13.9	1.4	0.0	1.4	
28	14.0	27.0	19.2	73.0	15.4	13.2	17.8	1.6	19.4	
29	15.5	26.5	19.7	75.8	16.7	14.6	15.9	0.0	15.9	
30	14.5	26.0	18.5	72.2	14.4	12.1	0.0	0.0	0.0	
31	16.0	24.5	19.2	75.5	16.5	14.3	0.0	0.0	0.0	
PROM.	13.3	26.7	18.8	72.6	14.7	12.5	99.8	28.7	128.5	

M E S – ABRIL

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.6	19.0	77.8	16.8	14.8	7.2	0.0	7.2	
2	14.5	25.5	19.1	77.3	16.7	14.7	0.6	0.0	0.6	
3	13.5	26.0	19.0	74.7	16.1	14.1	0.0	0.0	0.0	
4	12.5	26.5	19.2	71.5	15.4	13.3	0.6	18.8	19.4	
5	12.5	27.5	18.7	73.5	15.4	13.5	0.3	7.7	8.0	
6	12.0	27.5	18.7	72.5	14.6	12.2	0.0	27.8	27.8	
7	14.0	27.5	19.0	72.3	14.9	12.6	0.0	14.4	14.4	
8	14.5	26.0	19.1	70.6	14.6	12.3	0.0	1.3	1.3	
9	14.5	26.0	18.1	76.1	15.1	13.1	21.1	0.0	21.1	
10	12.5	26.0	18.5	77.2	16.1	14.1	0.0	27.7	27.7	
11	13.0	27.5	19.2	75.8	16.0	13.9	0.1	2.1	2.2	
12	11.0	26.0	19.6	67.6	13.6	11.0	0.0	0.0	0.0	
13	11.5	27.5	19.5	68.4	14.4	12.2	1.3	0.0	1.3	
14	10.5	27.5	18.8	71.0	13.8	11.4	0.0	0.0	0.0	
15	10.5	27.0	17.8	77.0	14.9	12.9	0.0	0.0	0.0	
16	10.5	26.5	19.9	67.6	13.7	11.2	0.0	0.0	0.0	
17	12.0	25.0	18.5	73.1	14.4	12.3	0.6	7.8	8.4	
18	11.5	26.5	19.7	67.6	14.2	11.5	7.6	0.0	7.6	
19	11.5	26.0	19.0	72.7	15.1	13.1	2.1	0.0	2.1	
20	16.0	25.5	20.1	78.8	18.4	16.3	0.0	9.4	9.4	
21	16.0	26.0	19.3	81.0	17.9	15.8	0.0	0.3	0.3	
22	15.0	24.5	19.7	75.1	16.7	14.7	0.1	0.0	0.1	
23	14.5	26.5	19.0	75.5	15.9	13.8	0.6	0.7	1.3	
24	14.5	22.5	17.6	80.5	16.0	14.1	0.0	0.0	0.0	
25	12.5	26.5	18.6	74.7	15.3	13.3	0.6	13.3	13.9	
26	15.0	19.5	15.9	89.0	16.2	14.3	11.8	0.0	11.8	
27	14.5	23.5	16.7	78.7	14.9	12.8	0.0	0.4	0.4	
28	13.5	26.5	18.5	72.3	15.1	13.1	0.0	0.5	0.5	
29	14.5	26.0	18.9	77.0	16.4	14.4	0.3	0.0	0.3	
30	15.5	26.5	19.9	71.9	16.0	14.0	1.1	1.9	3.0	
PROM	13.3	26.5	18.8	74.6	15.5	13.4	56.0	134.1	190.1	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.935

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S — MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	21.5	17.3	83.3	16.6	14.6	0.0	0.0	0.0	
2	9.0	27.0	18.0	73.3	13.9	11.6	0.1	3.8	3.9	
3	14.0	24.5	18.4	78.4	16.3	14.3	0.0	0.1	0.1	
4	14.5	25.5	18.7	80.5	17.3	15.2	29.5	1.4	30.9	
5	16.0	27.0	18.9	74.1	16.0	14.0	1.5	0.9	2.4	
6	11.0	27.0	17.5	75.8	14.8	12.8	5.2	46.6	51.8	
7	14.0	27.0	18.7	77.2	16.2	14.3	0.6	15.3	15.9	
8	14.5	24.0	18.3	86.4	18.3	16.1	0.8	18.0	18.8	
9	15.5	23.3	19.0	83.7	18.2	16.1	4.8	13.7	18.5	
10	13.0	26.5	18.8	83.7	18.1	15.9	0.0	5.5	5.5	
11	15.0	27.0	19.2	77.3	16.8	14.8	1.8	0.1	1.9	
12	13.5	26.0	18.7	78.9	16.6	14.6	4.2	0.0	4.2	
13	13.5	26.5	18.2	77.7	15.9	14.0	0.1	9.5	9.6	
14	14.0	25.0	19.5	67.8	13.7	10.8	3.9	2.4	6.3	
15	12.5	25.0	20.3	72.3	16.0	13.9	0.5	4.2	4.7	
16	14.0	24.5	18.4	76.0	15.6	13.6	0.1	42.7	42.8	
17	13.5	24.5	17.7	79.3	15.8	13.9	1.5	0.1	1.6	
18	14.0	25.5	19.5	69.5	16.2	14.2	4.2	0.9	5.1	
19	14.5	26.5	19.5	70.3	15.5	13.9	0.0	0.0	0.0	
20	10.5	26.0	18.5	76.9	15.8	13.9	0.0	0.0	0.0	
21	11.0	26.5	17.9	73.0	13.7	11.5	1.9	16.2	18.1	
22	12.5	27.0	18.5	69.6	14.0	11.9	0.0	2.2	2.2	
23	12.5	26.5	17.5	75.9	14.5	12.5	0.0	13.6	13.6	
24	13.5	26.5	19.7	74.1	16.1	14.2	0.0	0.4	0.4	
25	14.5	25.0	19.7	71.7	16.2	14.2	7.6	0.0	7.6	
26	11.5	26.5	19.3	71.9	15.7	13.7	0.0	0.0	0.0	
27	11.5	27.6	19.1	74.7	15.6	13.6	0.0	0.0	0.0	
28	13.0	27.0	20.2	74.0	16.5	14.4	2.5	0.0	2.5	
29	14.0	25.5	19.1	79.4	16.8	14.7	1.4	0.0	1.4	
30	15.5	27.0	18.8	78.4	17.0	15.0	0.0	0.0	0.0	
31	13.5	26.4	19.8	73.3	15.9	13.8	3.5	23.7	27.2	
PROM.	13.4	26.5	18.8	76.1	16.0	13.9	75.7	221.3	297.0	

M E S — JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.0	19.4	75.5	16.4	14.4	1.4	8.9	10.3	
2	15.0	22.8	17.9	84.4	17.3	15.2	10.4	0.0	10.4	
3	14.0	27.0	19.1	72.5	15.1	13.0	0.0	0.0	0.0	
4	14.5	27.0	20.2	75.8	17.2	15.1	0.0	0.5	0.5	
5	15.5	27.0	20.5	73.5	16.7	14.4	0.4	3.1	3.5	
6	16.0	25.5	18.7	80.5	17.3	15.3	17.4	2.7	20.1	
7	14.5	27.0	19.8	70.1	15.1	12.9	0.0	0.0	0.0	
8	13.5	27.5	20.0	73.5	16.1	13.9	0.0	1.7	1.7	
9	14.5	25.5	20.4	55.9	12.6	10.1	0.0	0.0	0.0	
10	10.6	24.5	18.7	75.1	15.3	13.0	0.2	0.0	0.2	
11	11.0	26.4	18.5	74.4	14.6	12.3	0.3	0.0	0.3	
12	9.6	25.5	18.3	77.2	15.2	13.0	2.9	5.1	8.0	
13	12.5	24.5	18.1	68.9	13.5	11.4	4.3	0.0	4.3	
14	12.0	27.5	18.7	73.8	14.7	12.6	2.7	0.0	2.7	
15	11.5	27.5	20.4	64.4	13.9	11.7	0.0	0.0	0.0	
16	10.8	29.0	20.4	56.7	11.4	8.8	0.0	0.0	0.0	
17	12.5	26.0	20.5	73.8	16.7	14.0	0.0	0.0	0.0	
18	11.0	27.5	19.5	70.4	14.8	12.7	0.0	0.0	0.0	
19	12.5	26.5	20.1	71.8	15.6	13.3	0.0	0.0	0.0	
20	11.5	26.0	19.7	65.0	14.3	12.1	0.0	0.0	0.0	
21	13.0	27.0	20.1	60.2	13.5	11.3	0.0	0.0	0.0	
22	12.5	27.6	20.8	69.1	15.6	13.4	0.7	0.0	0.7	
23	12.0	27.0	18.2	71.9	14.0	11.7	0.0	0.0	0.0	
24	13.0	26.8	20.2	74.9	16.7	14.2	2.6	0.0	2.6	
25	13.0	27.0	19.4	67.6	14.4	12.1	4.0	0.1	4.1	
26	14.0	27.5	20.6	66.8	15.3	13.4	0.3	0.0	0.3	
27	12.5	26.5	18.9	73.3	15.0	12.7	0.0	0.0	0.0	
28	11.5	26.5	19.0	82.1	18.2	16.0	0.9	0.0	0.9	
29	13.5	26.0	19.2	73.3	15.7	13.6	0.0	0.0	0.0	
30	8.5	27.1	19.5	70.7	15.0	12.6	0.0	0.0	0.0	
PROM	12.7	26.6	19.5	71.4	15.2	13.0	48.5	22.1	70.6	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	29.0	20.2	62.9	13.7	11.4	0.0	0.0	0.0	
2	12.5	25.5	19.6	73.9	15.4	13.2	2.2	0.0	2.2	
3	12.8	27.5	19.2	71.6	14.7	12.4	0.0	0.0	0.0	
4	5.5	27.5	19.0	59.4	11.6	9.2	0.0	0.0	0.0	
5	11.5	28.0	20.2	70.3	15.4	13.2	1.0	0.0	1.0	
6	12.0	30.0	21.3	60.7	14.0	11.8	0.0	0.0	0.0	
7	8.8	27.0	18.7	59.8	11.1	8.5	0.0	0.0	0.0	
8	13.5	26.0	19.1	70.2	14.8	12.7	0.5	0.0	0.5	
9	11.6	26.0	18.3	70.4	13.9	11.8	0.0	0.0	0.0	
10	10.5	27.0	18.1	65.6	12.6	10.4	9.4	0.0	9.4	
11	10.0	25.5	18.5	59.1	11.3	8.7	0.0	0.0	0.0	
12	10.5	26.5	19.1	70.4	14.3	11.9	0.2	0.0	0.2	
13	10.0	26.0	18.5	62.1	12.0	9.5	0.0	0.0	0.0	
14	11.5	27.0	20.6	56.5	12.3	9.7	0.0	0.0	0.0	
15	9.6	25.5	17.7	77.1	15.3	13.1	9.3	0.1	9.4	
16	11.0	25.5	18.0	73.5	14.0	11.7	0.4	9.9	10.3	
17	11.4	27.4	18.4	75.0	14.5	12.0	0.3	4.8	5.1	
18	14.0	26.5	18.8	72.0	14.7	12.5	0.1	0.0	0.1	
19	10.0	25.5	18.1	75.7	14.8	12.7	12.7	0.0	12.7	
20	12.0	25.0	18.8	73.9	15.0	12.9	0.7	0.0	0.7	
21	12.5	26.4	18.7	65.8	13.0	10.7	0.0	1.2	1.2	
22	12.0	26.5	17.9	74.8	14.3	12.1	14.1	0.0	14.1	
23	13.0	26.5	18.2	75.6	15.2	13.2	2.2	8.4	10.6	
24	11.0	27.5	18.6	74.5	14.7	12.6	0.4	9.3	9.7	
25	14.5	23.5	17.5	80.5	16.0	14.0	25.4	5.0	30.4	
26	13.5	27.0	18.7	73.1	14.9	12.8	3.4	11.1	14.5	
27	14.0	26.5	19.5	68.0	14.7	12.7	0.5	0.0	0.5	
28	11.5	27.5	19.2	71.0	14.4	12.1	2.0	0.0	2.0	
29	12.5	25.0	18.7	73.4	15.1	13.2	1.7	0.0	1.7	
30	10.0	25.5	16.9	76.7	13.9	11.7	15.3	0.0	15.3	
31	11.5	27.0	17.6	80.3	16.0	14.0	35.2	0.6	35.8	
PROM.	11.6	26.7	18.8	70.1	14.1	11.9	137.0	50.4	187.4	

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	26.5	18.1	66.8	13.0	10.9	0.0	6.8	6.8	
2	13.5	26.0	19.2	70.5	14.3	11.8	0.0	0.0	0.0	
3	12.5	26.0	18.7	72.8	14.2	11.5	8.1	0.0	8.1	
4	12.0	24.8	18.3	76.3	15.4	13.4	3.5	10.7	14.2	
5	14.0	25.5	18.7	75.4	15.7	13.6	0.9	8.4	9.3	
6	14.5	23.5	17.5	80.8	16.2	14.3	15.8	0.0	15.8	
7	12.0	25.5	18.3	74.4	14.8	12.8	4.9	0.9	5.8	
8	11.0	24.0	16.7	78.4	14.3	12.3	3.8	0.0	3.8	
9	13.5	24.0	17.3	75.4	14.6	12.6	0.3	0.0	0.3	
10	13.5	23.5	18.2	78.2	16.1	14.0	0.0	0.0	0.0	
11	12.0	27.2	18.2	75.0	15.3	13.3	17.2	0.0	17.2	
12	13.5	26.5	18.4	76.2	15.2	13.1	17.7	0.0	17.7	
13	10.0	26.5	17.2	73.4	12.9	10.2	1.6	1.4	3.0	
14	14.5	24.0	18.2	74.7	15.2	13.1	2.5	4.1	6.6	
15	13.0	25.4	18.1	75.3	14.7	12.4	12.4	2.5	14.9	
16	12.5	25.5	18.0	79.2	15.7	13.6	8.2	0.1	8.3	
17	11.0	27.0	18.1	78.4	16.3	14.3	12.7	9.0	21.7	
18	13.0	26.0	19.3	69.0	14.6	12.6	1.1	0.0	1.1	
19	12.0	23.5	17.8	84.9	17.2	15.1	8.8	0.0	8.8	
20	13.0	25.4	18.1	75.3	15.0	13.1	1.2	0.0	1.2	
21	12.3	24.5	17.6	78.5	15.2	13.1	9.3	0.0	9.3	
22	13.5	25.5	19.1	71.0	14.6	12.2	0.0	0.0	0.0	
23	11.5	25.0	19.2	62.2	12.4	10.1	0.0	0.0	0.0	
24	11.5	27.2	19.0	74.5	15.2	13.0	5.5	22.6	28.1	
25	12.5	25.5	17.8	77.2	15.0	12.9	22.1	4.5	26.6	
26	13.0	24.0	17.5	78.4	15.3	13.3	1.8	0.0	1.8	
27	10.5	27.0	18.5	64.9	12.5	10.1	0.0	0.4	0.4	
28	13.5	27.0	19.2	70.4	14.5	12.1	0.0	0.0	0.0	
29	10.5	26.5	16.9	73.6	13.1	10.8	0.7	21.6	22.3	
30	11.5	24.0	16.7	76.5	14.0	12.0	4.5	0.4	4.9	
31	13.0	26.5	20.0	69.0	14.8	12.5	4.1	0.0	4.1	
PROM	12.5	25.6	18.2	74.4	14.7	12.6	168.7	93.4	262.1	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	27.3	19.3	68.7	13.8	11.3	0.0	0.0	0.0	
2	10.5	26.5	18.6	58.3	10.8	8.1	0.3	0.0	0.3	
3	11.0	26.5	17.3	73.8	13.4	11.0	9.9	0.0	9.9	
4	10.5	26.0	18.1	74.3	14.2	11.9	0.0	0.0	0.0	
5	13.5	27.0	17.9	73.1	14.1	11.9	1.9	0.0	1.9	
6	13.5	23.5	18.2	76.4	15.3	13.2	3.2	0.0	3.2	
7	13.5	26.0	18.3	73.8	14.7	12.5	12.1	5.8	17.9	
8	13.8	27.5	19.5	76.8	16.6	14.6	1.9	0.1	2.0	
9	14.0	26.4	19.6	75.1	16.3	14.1	0.0	0.0	0.0	
10	15.0	26.5	18.4	75.3	15.6	13.5	0.9	0.0	0.9	
11	13.5	27.6	19.3	74.5	15.8	13.8	0.3	0.9	1.2	
12	14.0	26.5	18.6	75.5	15.5	13.5	4.9	9.1	14.0	
13	14.0	25.0	18.8	78.3	16.3	14.3	5.0	0.1	5.1	
14	14.6	25.0	18.8	77.5	16.4	14.4	0.2	9.1	9.3	
15	14.5	27.0	19.8	65.3	13.9	11.6	0.0	0.0	0.0	
16	11.0	27.5	19.4	64.9	13.3	11.2	0.0	0.6	0.6	
17	11.0	28.5	18.4	74.1	14.5	12.3	4.1	0.0	4.1	
18	11.5	27.5	19.5	61.6	12.5	10.3	0.0	6.4	6.4	
19	12.5	26.5	19.1	64.5	13.0	10.7	0.0	10.5	10.5	
20	14.0	25.0	19.9	66.9	14.4	12.4	0.0	0.0	0.0	
21	14.0	26.4	19.3	77.3	16.5	14.4	3.8	0.0	3.8	
22	12.5	27.5	19.9	62.7	13.2	11.0	1.9	1.6	3.5	
23	14.5	27.0	19.1	76.8	16.2	14.6	0.2	0.1	0.3	
24	11.5	28.5	18.7	68.5	13.7	11.7	0.0	1.3	1.3	
25	14.5	26.5	19.9	74.3	16.4	14.3	8.8	1.1	9.9	
26	13.0	26.0	18.8	77.6	16.3	14.2	4.1	0.3	4.4	
27	14.5	23.0	18.3	83.3	17.3	15.2	1.6	0.7	2.3	
28	14.5	24.0	18.4	74.3	15.5	13.6	0.0	0.0	0.0	
29	12.0	26.5	19.8	66.5	14.6	12.6	0.0	0.0	0.0	
30	13.5	26.0	18.9	74.5	15.4	13.4	0.0	0.0	0.0	
PROM.	13.0	26.4	18.9	72.2	14.8	12.7	65.1	47.7	112.8	

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	27.0	20.3	70.1	15.5	13.8	0.0	2.2	2.2	
2	15.5	26.0	19.2	75.2	15.8	13.6	3.7	4.3	8.0	
3	14.5	23.5	18.5	82.7	17.2	15.0	1.1	0.0	1.1	
4	12.5	24.5	18.6	79.1	16.5	14.5	0.0	0.0	0.0	
5	13.0	27.0	19.5	68.8	14.6	12.4	0.6	0.1	0.7	
6	14.5	27.5	19.9	63.4	14.3	12.3	0.1	5.9	6.0	
7	14.8	25.0	19.6	74.5	16.1	14.0	0.1	1.1	1.2	
8	14.5	27.0	19.1	76.5	16.2	14.1	2.6	1.7	4.3	
9	14.0	25.5	18.5	76.4	15.6	13.6	0.0	6.8	6.8	
10	14.0	25.5	17.8	77.2	15.3	13.4	12.3	0.0	12.3	
11	11.5	27.5	18.3	73.9	14.4	12.3	0.0	0.0	0.0	
12	10.0	26.5	19.4	56.5	11.0	8.1	0.0	0.0	0.0	
13	8.0	28.0	19.6	53.7	11.4	8.6	0.0	0.0	0.0	
14	11.0	27.0	18.3	71.3	14.1	12.0	0.0	0.0	0.0	
15	11.0	25.0	18.4	72.9	14.3	12.2	0.7	9.8	10.5	
16	14.0	27.5	18.7	72.1	15.2	13.2	0.0	1.2	1.2	
17	14.0	27.0	18.4	74.0	15.0	13.0	0.0	0.0	0.0	
18	11.5	26.5	18.1	75.2	14.5	12.3	1.0	0.0	1.0	
19	12.0	27.0	18.5	75.7	15.0	12.9	25.0	16.8	41.8	
20	13.5	24.5	18.5	75.4	15.7	13.7	0.0	0.0	0.0	
21	12.0	26.5	19.5	67.3	14.3	12.3	0.0	0.0	0.0	
22	15.5	26.0	18.6	80.0	17.0	14.9	0.0	4.0	4.0	
23	14.9	26.1	19.4	79.7	17.7	15.6	0.4	13.9	14.3	
24	15.0	24.0	18.3	80.8	16.7	14.8	7.2	0.0	7.2	
25	15.5	26.5	19.1	75.2	16.0	13.9	0.3	0.0	0.3	
26	14.5	27.0	19.4	71.7	15.4	13.2	0.0	0.0	0.0	
27	13.0	27.6	19.1	73.7	15.6	13.6	0.0	0.9	0.9	
28	16.6	25.5	19.6	77.3	17.4	15.2	6.2	0.6	6.8	
29	14.5	27.3	18.5	78.1	16.5	15.0	0.6	1.1	1.7	
30	15.0	27.0	18.9	76.2	16.3	14.3	2.4	2.2	4.6	
31	15.5	25.0	19.1	72.0	15.5	13.4	0.0	0.0	0.0	
PROM	13.6	26.6	18.9	73.4	15.4	13.3	64.3	72.6	136.9	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.0	27.0	19.1	76.2	16.1	14.1	0.0	0.0	0.0	
2	14.0	26.6	18.5	71.7	14.6	12.4	0.0	0.0	0.0	
3	11.6	25.5	18.5	70.5	14.0	11.8	0.0	0.0	0.0	
4	13.8	27.0	18.7	71.4	14.9	12.8	0.0	2.0	2.0	
5	15.0	26.0	18.6	74.0	15.3	13.3	4.2	1.1	5.3	
6	13.0	25.0	18.2	82.3	17.3	15.3	1.8	0.0	1.8	
7	11.5	25.0	17.7	75.3	14.5	12.4	7.0	0.1	7.1	
8	12.0	27.0	19.2	74.5	14.6	12.6	0.0	0.3	0.3	
9	12.0	26.0	19.0	74.4	15.3	13.2	0.0	0.0	0.0	
10	12.0	26.0	20.0	72.4	15.9	13.8	0.0	0.0	0.0	
11	13.5	25.0	19.6	71.8	15.5	13.5	0.2	0.0	0.2	
12	15.0	26.0	19.6	74.0	16.3	14.3	5.7	5.4	11.1	
13	15.5	26.5	18.7	78.8	16.6	14.5	7.5	3.4	10.9	
14	15.4	24.0	18.7	82.3	17.5	15.4	24.1	0.0	24.1	
15	14.0	26.0	18.8	72.1	14.8	12.7	0.4	0.6	1.0	
16	15.5	27.5	19.8	74.6	16.9	14.8	0.1	1.7	1.8	
17	15.5	27.0	19.4	71.1	15.4	13.3	0.0	0.0	0.0	
18	13.5	26.5	19.3	73.5	15.5	13.3	0.2	0.0	0.2	
19	13.5	26.0	18.2	72.7	14.5	12.3	0.0	12.2	12.2	
20	15.5	27.0	18.8	76.8	16.5	14.5	0.7	18.9	19.6	
21	14.0	26.0	18.5	75.5	15.4	13.3	0.0	0.0	0.0	
22	14.0	27.0	19.0	74.0	15.7	13.7	0.0	0.0	0.0	
23	13.6	27.5	19.4	74.1	15.9	13.9	0.0	0.0	0.0	
24	13.5	26.5	19.0	69.7	14.9	12.9	0.0	0.0	0.0	
25	13.0	27.5	19.5	72.2	15.4	13.3	0.0	0.0	0.0	
26	8.6	27.5	18.5	77.4	15.7	13.6	0.0	0.0	0.0	
27	11.5	27.0	18.9	75.6	15.7	13.6	1.6	0.0	1.6	
28	14.5	27.5	19.1	72.4	15.2	13.1	0.0	8.0	8.0	
29	15.0	27.5	19.7	75.2	16.7	14.6	0.0	6.8	6.8	
30	15.5	25.4	18.1	81.4	17.1	15.0	41.7	3.3	45.0	
PROM.	13.6	26.5	18.9	74.6	15.7	13.6	95.2	63.8	159.0	

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.0	26.5	18.6	78.9	16.5	14.4	22.1	8.4	30.5	
2	14.0	22.2	17.7	84.4	17.3	15.3	0.0	0.0	0.0	
3	9.2	26.2	18.4	74.7	14.8	12.7	0.0	1.1	1.1	
4	15.2	27.2	20.4	71.2	16.2	14.0	0.0	6.7	6.7	
5	16.0	25.5	18.4	79.9	16.8	14.8	1.1	0.1	1.2	
6	15.0	27.0	19.8	74.5	16.7	14.6	0.0	0.0	0.0	
7	15.6	26.0	20.4	71.2	16.1	14.0	0.0	3.3	3.3	
8	15.2	26.2	20.0	72.5	16.1	14.1	0.0	0.0	0.0	
9	16.0	26.0	20.1	72.5	16.6	14.4	0.0	0.0	0.0	
10	16.3	26.5	20.7	70.6	16.7	14.5	0.0	0.0	0.0	
11	13.4	26.0	20.5	70.3	16.1	13.8	0.0	0.0	0.0	
12	15.0	27.6	19.6	69.6	14.9	12.5	0.0	1.6	1.6	
13	14.6	27.6	19.2	70.6	14.7	12.2	1.3	0.0	1.3	
14	13.0	26.0	18.2	69.6	13.5	11.1	0.0	0.0	0.0	
15	12.4	27.5	18.3	70.8	13.7	11.5	0.0	0.0	0.0	
16	10.0	27.0	17.7	68.8	12.5	9.9	0.0	0.0	0.0	
17	8.5	27.6	17.0	67.4	11.3	8.2	0.0	0.0	0.0	
18	7.0	27.5	16.2	65.6	10.5	7.2	0.0	0.0	0.0	
19	7.5	27.0	17.1	63.1	10.9	7.7	0.0	0.0	0.0	
20	9.0	27.5	18.9	66.6	12.8	10.2	0.0	0.0	0.0	
21	15.8	27.0	19.3	70.4	15.1	12.9	0.0	0.0	0.0	
22	12.5	27.6	20.2	64.3	13.9	11.4	0.0	0.2	0.2	
23	12.8	26.0	19.7	69.3	14.6	12.5	0.0	0.0	0.0	
24	11.0	27.4	18.6	72.0	14.4	12.4	0.0	0.0	0.0	
25	12.5	27.0	19.4	70.3	15.0	13.0	0.0	0.0	0.0	
26	11.0	27.5	17.8	71.3	13.6	11.5	0.0	0.0	0.0	
27	9.0	26.0	17.8	71.3	13.1	10.8	0.0	0.0	0.0	
28	12.0	27.0	17.5	69.3	12.6	10.1	0.0	0.0	0.0	
29	9.5	25.7	16.2	70.2	12.0	9.7	0.0	0.0	0.0	
30	10.5	25.5	16.5	68.9	12.0	9.6	0.0	0.0	0.0	
31	9.0	27.0	18.8	64.8	12.4	10.1	0.0	0.0	0.0	
PROM	12.3	27.1	18.7	70.8	14.3	12.0	24.5	21.4	45.9	

ESTACION: BERTHA MUNICIPIO: MONIQUIRA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 5-52 N. LONGITUD: 73-24 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	12.6	26.1	18.6	9.0	28.5	73.2	15.0	12.9	16.3	6	
FEBRERO	10.8	27.4	18.4	3.5	29.0	68.6	13.1	10.6	41.6	9	
MARZO	13.3	26.7	18.8	9.0	28.5	72.6	14.7	12.5	128.5	14	
ABRIL	13.3	26.5	18.8	10.5	29.0	74.6	15.5	13.4	190.1	24	
MAYO	13.4	26.5	18.8	9.0	29.0	76.1	16.0	13.9	297.0	25	
JUNIO	12.7	26.6	19.5	8.5	29.0	71.4	15.2	13.0	70.6	16	
JULIO	11.6	26.7	18.8	8.8	30.0	70.1	14.1	11.9	187.4	22	
AGOSTO	12.5	25.8	18.2	10.0	28.0	74.4	14.7	12.6	262.1	26	
SEPTIEMBRE	13.0	26.4	18.9	10.5	28.5	72.2	14.8	12.7	112.8	22	
OCTUBRE	13.6	26.6	18.9	8.0	29.0	73.4	15.4	13.3	136.9	21	
NOVIEMBRE	13.6	26.9	18.9	8.6	29.0	74.6	15.7	13.6	159.0	18	
DICIEMBRE	12.3	27.1	18.7	7.0	28.5	70.8	14.3	12.0	45.9	8	
PROMEDIO	12.7	26.6	18.8	8.5	28.8	72.7	14.9	12.7			
TOTAL									1648.2	211	

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	28.4	22.7	71.9	19.6	17.2	0.0	0.0	0.0	6.8
2	18.4	28.7	22.6	74.3	20.0	17.6	0.2	1.7	1.9	6.5
3	18.0	28.0	21.8	73.8	19.0	16.7	0.0	32.1	32.1	7.0
4	17.7	25.0	21.2	80.6	20.1	17.7	0.0	13.4	13.4	2.0
5	17.4	20.0	18.7	94.7	20.1	17.6	40.8	6.5	47.3	0.0
6	17.4	26.5	21.5	78.5	19.6	17.3	0.0	0.0	0.0	6.3
7	16.9	27.4	22.1	72.3	18.7	16.5	0.0	0.0	0.0	9.1
8	17.9	27.5	22.3	75.1	19.7	17.3	0.0	0.9	0.9	7.7
9	17.8	27.5	21.6	75.0	19.2	16.8	0.0	0.0	0.0	6.6
10	17.0	28.5	22.4	70.0	18.0	15.9	0.0	0.0	0.0	10.0
11	18.0	28.0	22.3	75.3	19.9	17.5	0.0	23.4	23.4	9.7
12	16.4	27.6	21.7	71.0	17.7	15.6	0.0	0.0	0.0	8.6
13	17.9	28.2	22.1	70.4	18.3	16.2	0.0	0.0	0.0	8.7
14	16.6	28.1	22.6	70.6	18.7	16.5	0.0	0.0	0.0	9.5
15	18.3	26.5	22.0	72.6	18.8	16.5	0.0	0.0	0.0	7.1
16	15.0	25.3	19.6	73.3	16.5	14.5	0.0	0.0	0.0	5.9
17	14.9	27.4	21.3	68.2	16.7	14.7	0.0	0.0	0.0	6.3
18	16.3	27.5	22.2	69.4	18.2	16.1	0.0	0.0	0.0	7.6
19	17.9	27.2	21.9	74.2	19.3	17.0	0.0	0.0	0.0	5.0
20	16.4	28.4	22.3	71.1	18.5	16.3	0.0	0.4	0.4	7.3
21	16.9	27.3	20.7	79.3	19.2	16.9	2.0	13.9	15.9	5.2
22	16.6	23.6	20.2	84.7	19.9	17.4	0.0	0.3	0.3	1.2
23	17.0	24.0	20.2	80.1	18.7	16.5	0.0	0.0	0.0	1.1
24	16.7	26.5	21.1	75.0	18.4	16.3	0.0	0.0	0.0	4.0
25	16.4	27.0	22.0	70.0	17.6	15.5	0.0	12.9	12.9	7.7
26	17.3	20.9	18.9	90.9	19.7	17.4	1.9	0.0	1.9	0.0
27	17.3	26.0	21.8	75.6	19.1	16.9	0.0	1.0	1.0	6.3
28	17.4	25.5	20.8	76.1	18.2	16.0	0.0	0.0	0.0	5.6
29	16.5	27.5	21.5	71.0	17.5	15.5	0.0	0.0	0.0	9.3
30	16.7	27.5	21.9	69.5	17.4	15.4	0.0	0.0	0.0	10.0
31	17.9	27.4	22.3	69.9	18.3	16.1	0.0	0.0	0.0	9.1
PROM.	17.1	26.6	21.5	75.0	18.7	16.5	44.9	106.5	151.4	197.2

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.8	27.5	22.2	69.1	17.6	15.7	0.0	0.0	0.0	9.0
2	17.6	26.5	22.9	68.5	18.5	16.3	0.0	0.0	0.0	8.6
3	15.6	27.5	21.7	68.6	17.2	15.2	0.0	0.0	0.0	10.3
4	15.2	28.7	21.8	66.6	16.3	14.4	0.0	0.0	0.0	10.4
5	13.7	28.5	21.0	63.2	15.1	13.2	0.0	0.0	0.0	10.4
6	15.2	26.0	21.2	69.4	16.9	14.9	0.0	0.0	0.0	8.3
7	15.1	27.7	22.1	66.3	16.9	14.8	0.0	0.0	0.0	6.6
8	15.7	28.3	19.8	77.6	17.8	15.7	17.4	0.1	17.5	9.1
9	16.5	28.2	22.2	70.7	18.1	16.0	0.0	0.0	0.0	8.6
10	17.8	28.0	22.5	68.6	18.4	16.2	0.0	0.0	0.0	8.8
11	17.5	29.0	23.3	69.7	19.5	17.1	0.0	0.0	0.0	9.2
12	18.0	28.5	22.1	73.7	19.2	16.9	0.0	7.1	7.1	4.8
13	16.7	28.7	22.1	72.3	18.5	16.3	0.0	0.0	0.0	6.7
14	16.0	28.5	22.4	65.0	16.9	14.9	0.0	0.0	0.0	9.4
15	16.7	27.2	22.3	68.0	17.9	15.8	0.0	0.0	0.0	3.8
16	15.0	30.0	22.8	71.0	18.7	16.4	0.0	0.0	0.0	9.6
17	17.4	30.2	23.5	69.2	19.3	17.0	0.0	0.0	0.0	9.4
18	16.6	30.2	23.6	60.3	16.6	14.6	0.0	0.0	0.0	7.8
19	18.9	30.2	24.3	68.1	20.4	17.9	0.0	0.0	0.0	5.0
20	16.4	29.5	23.6	71.7	20.2	17.7	0.0	0.0	0.0	7.7
21	17.1	29.2	23.0	68.3	18.4	16.2	0.0	0.0	0.0	5.0
22	16.3	30.1	22.9	68.0	18.2	16.0	0.0	12.3	12.3	8.7
23	17.7	26.6	20.5	78.6	19.0	16.7	0.8	23.1	23.9	7.4
24	16.0	25.5	20.4	79.5	18.7	16.5	0.0	6.4	6.4	5.0
25	16.0	28.0	21.1	74.3	17.9	15.8	0.0	0.0	0.0	7.4
26	16.3	28.6	21.8	69.5	17.3	15.3	0.0	0.0	0.0	7.4
27	16.3	28.6	22.4	65.0	16.9	14.8	0.0	0.0	0.0	8.6
28	16.5	30.6	23.2	62.2	16.7	14.7	0.0	0.0	0.0	9.7
PROM	16.5	28.5	22.3	69.4	18.0	15.8	18.2	49.0	67.2	222.7

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.8	28.2	24.0	69.9	20.3	17.7	0.0	1.7	1.7	7.2
2	17.4	30.3	23.5	69.9	19.6	17.2	0.0	0.0	0.0	9.4
3	17.6	30.9	24.3	67.7	19.5	17.2	0.0	0.0	0.0	10.1
4	18.4	30.7	21.1	77.8	19.8	17.3	13.5	0.0	13.5	9.2
5	17.0	29.5	22.4	75.4	20.2	17.7	0.0	0.0	0.0	6.0
6	18.2	28.0	20.5	78.7	19.3	17.0	33.8	0.9	34.7	3.3
7	16.2	27.6	21.9	77.0	19.5	17.2	0.0	0.0	0.0	5.1
8	17.4	30.1	23.3	67.9	18.6	16.4	0.0	0.0	0.0	9.5
9	18.0	30.5	22.0	73.3	19.4	17.0	1.4	0.0	1.4	6.6
10	17.4	23.7	19.5	84.7	19.4	17.0	0.8	0.0	0.8	2.1
11	17.4	28.6	22.8	70.7	18.9	16.7	0.0	0.0	0.0	5.2
12	17.4	29.5	23.1	64.9	17.4	15.4	0.0	0.0	0.0	9.2
13	18.2	28.5	22.8	65.1	17.6	15.6	0.0	0.0	0.0	7.3
14	18.0	29.6	23.4	68.7	19.1	16.8	0.0	0.0	0.0	8.9
15	18.4	30.1	23.5	69.3	19.3	17.0	0.0	0.0	0.0	8.4
16	18.4	27.0	22.9	71.5	19.6	17.2	0.4	0.0	0.4	5.4
17	17.9	30.5	23.6	66.4	18.9	16.6	0.0	0.0	0.0	9.1
18	18.5	30.4	23.6	64.8	18.4	16.1	0.0	0.0	0.0	7.0
19	16.0	28.0	21.7	74.0	18.6	16.4	3.4	11.5	14.9	7.4
20	17.5	22.0	19.2	87.8	19.4	17.1	0.2	0.0	0.2	0.2
21	16.4	28.5	21.8	66.1	16.6	14.6	0.0	0.0	0.0	9.2
22	17.5	29.0	22.8	65.2	17.5	15.4	0.1	6.2	6.3	8.8
23	16.2	29.5	22.6	68.2	17.7	15.6	0.0	0.0	0.0	9.1
24	17.3	29.3	23.5	66.1	18.4	16.2	0.0	0.0	0.0	8.8
25	17.4	30.0	24.1	66.7	19.1	16.8	0.0	0.0	0.0	5.3
26	18.5	30.7	24.3	70.1	20.6	18.0	0.0	18.6	18.6	8.6
27	17.6	31.0	24.1	71.4	20.5	17.9	0.0	0.0	0.0	8.3
28	18.1	31.5	24.2	68.3	20.0	17.5	0.0	4.7	4.7	8.3
29	17.3	24.5	19.7	90.6	20.7	18.1	0.0	0.0	0.0	0.8
30	17.5	27.5	22.1	73.9	19.3	17.0	0.9	4.5	5.4	4.6
31	17.8	23.5	20.1	84.4	19.8	17.4	3.0	9.1	12.1	0.2
PROM.	17.6	28.7	22.5	72.1	19.1	16.8	57.5	57.2	114.7	208.6

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.9	25.0	19.6	85.8	19.6	17.2	4.6	3.3	7.9	1.3
2	17.1	26.0	21.5	77.5	19.5	17.1	0.0	0.0	0.0	2.0
3	17.2	28.5	21.0	80.6	19.9	17.5	5.5	0.0	5.5	6.2
4	16.3	29.0	22.6	68.0	17.6	15.5	0.0	0.7	0.7	8.4
5	17.5	29.0	23.1	71.9	20.0	17.5	0.0	3.8	3.8	7.2
6	16.5	26.3	22.1	77.3	19.9	17.5	0.0	0.0	0.0	5.3
7	16.6	29.0	21.4	77.1	19.6	17.3	0.0	0.0	0.0	6.5
8	17.9	27.5	21.5	77.1	19.7	17.3	0.0	0.0	0.0	2.2
9	17.0	28.5	21.7	74.7	19.2	16.9	0.0	0.4	0.4	5.2
10	17.5	29.2	21.2	76.8	19.3	17.0	17.8	0.0	17.8	5.6
11	16.6	28.0	22.3	72.1	18.9	16.7	0.0	0.0	0.0	5.8
12	16.9	28.0	21.6	76.7	20.1	17.6	0.0	0.0	0.0	3.5
13	16.9	28.5	23.1	71.9	19.9	17.5	0.0	0.0	0.0	3.7
14	17.0	29.0	23.8	70.2	20.2	17.7	0.0	3.4	3.4	5.7
15	18.8	30.0	24.4	69.2	20.7	18.1	0.0	0.0	0.0	6.4
16	18.2	30.5	24.1	68.5	19.8	17.4	0.0	0.0	0.0	8.6
17	17.5	29.0	23.5	71.9	20.4	17.9	0.0	0.0	0.0	5.2
18	17.9	31.0	24.5	70.0	21.0	18.3	0.0	0.0	0.0	6.9
19	17.9	30.2	24.1	69.2	20.2	17.7	0.0	17.2	17.2	8.1
20	15.3	23.0	20.3	86.4	20.4	17.9	3.0	0.0	3.0	0.0
21	17.6	27.2	22.7	76.5	20.5	17.9	0.0	0.0	0.0	4.7
22	17.8	25.0	21.4	80.7	20.5	17.9	0.0	0.0	0.0	0.4
23	17.5	25.5	21.3	75.4	19.3	17.0	0.0	0.0	0.0	6.6
24	17.7	24.4	21.2	81.0	20.2	17.7	0.0	2.8	2.8	1.4
25	18.7	24.5	20.1	86.0	20.6	18.0	2.6	6.6	9.2	0.8
26	17.5	26.7	20.3	79.1	18.5	16.7	0.4	0.0	0.4	4.8
27	16.8	25.3	20.4	82.1	19.4	17.1	0.7	2.0	2.7	1.6
28	15.5	29.7	22.0	67.9	17.0	15.0	0.0	0.0	0.0	10.5
29	17.5	28.0	22.1	70.5	18.3	16.1	0.0	0.0	0.0	7.5
30	16.4	27.7	21.2	76.2	19.0	16.7	2.8	0.0	2.8	5.8
PROM	17.3	27.6	22.0	75.7	19.7	17.3	37.4	40.2	77.6	147.9

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - MAYO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	27.0	21.4	73.8	18.2	16.1	0.4	0.0	0.4	6.8
2	16.0	29.0	22.6	65.9	17.1	15.1	0.0	0.0	0.0	7.4
3	17.4	29.4	23.2	67.6	18.7	16.5	0.0	19.4	19.4	6.6
4	16.8	24.1	20.7	83.9	20.1	17.7	0.0	0.1	0.1	0.1
5	17.5	28.0	22.7	77.0	20.8	18.1	0.1	0.0	0.1	4.8
6	18.8	24.0	21.4	86.3	22.0	19.0	0.0	3.3	3.3	0.0
7	17.7	27.0	21.8	77.6	19.8	17.4	0.1	0.0	0.1	4.2
8	17.4	25.8	20.1	84.0	20.2	17.7	3.9	13.7	17.6	0.6
9	17.2	25.4	21.1	83.0	20.5	17.9	0.6	0.0	0.6	3.0
10	17.0	28.3	19.6	83.8	19.0	16.7	7.4	31.7	39.1	3.7
11	16.8	24.1	19.9	83.5	19.1	16.8	0.1	6.0	6.1	2.6
12	15.0	25.0	20.2	77.2	17.8	15.7	0.0	9.9	9.9	4.2
13	17.0	26.0	20.7	81.0	19.6	17.2	0.0	0.0	0.0	4.2
14	16.7	28.4	20.5	79.3	19.3	17.0	2.4	0.0	2.4	6.4
15	16.2	29.0	22.6	72.9	19.5	17.2	0.0	0.4	0.4	9.2
16	17.9	25.0	20.6	80.4	19.4	17.1	0.1	0.0	0.1	2.4
17	17.8	22.8	19.5	86.8	19.5	17.2	0.0	0.4	0.4	0.7
18	16.5	26.4	20.3	80.0	19.0	16.7	13.4	1.3	14.7	4.6
19	18.0	27.0	22.4	76.9	20.1	17.6	0.0	0.0	0.0	6.1
20	17.8	28.0	22.8	71.7	19.4	17.1	0.0	0.6	0.6	10.8
21	17.7	27.5	22.6	72.9	19.5	17.2	0.0	11.6	11.6	9.2
22	17.1	26.4	21.8	75.8	19.2	16.9	0.0	0.0	0.0	7.6
23	17.2	27.5	21.2	77.3	19.2	16.9	0.0	0.1	0.1	6.1
24	17.0	26.4	21.7	75.6	19.1	16.8	0.0	0.0	0.0	5.6
25	17.0	27.8	23.1	71.2	19.6	17.2	0.0	0.0	0.0	8.4
26	18.0	28.5	22.2	72.3	19.0	16.7	0.0	0.0	0.0	6.6
27	17.0	28.4	23.8	71.5	20.5	17.9	0.0	0.0	0.0	10.4
28	18.0	28.0	23.3	72.4	20.4	17.9	0.0	0.0	0.0	8.0
29	15.0	26.0	22.4	78.3	21.1	18.4	0.0	0.0	0.0	3.1
30	17.4	28.0	21.8	75.2	19.5	17.2	0.3	0.0	0.3	6.9
31	17.0	27.0	22.6	72.6	19.5	17.1	0.0	1.0	1.0	7.9
PROM.	17.2	26.7	21.6	77.0	19.5	17.2	28.8	99.5	128.3	168.2

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.6	26.5	21.2	82.7	20.8	18.1	1.0	33.2	34.2	4.2
2	17.0	23.0	18.6	91.0	19.7	17.3	37.9	4.4	42.3	1.1
3	17.0	26.0	21.4	79.4	19.9	17.4	0.0	15.7	15.7	3.3
4	17.1	26.5	21.8	79.5	19.8	17.4	0.0	0.0	0.0	4.6
5	17.2	27.5	21.6	75.5	19.1	16.8	0.0	0.0	0.0	5.9
6	16.9	25.4	20.5	82.5	20.0	17.5	0.0	1.9	1.9	2.3
7	17.1	23.5	20.0	84.9	19.5	17.1	0.0	0.0	0.0	2.0
8	17.0	27.0	21.5	73.6	18.9	16.6	0.1	0.9	1.0	7.7
9	18.0	26.0	21.3	80.8	20.3	17.8	0.0	0.0	0.0	4.0
10	16.4	27.3	20.9	81.2	19.8	17.3	1.0	0.0	1.0	8.2
11	16.5	27.2	21.6	74.1	18.8	16.5	0.0	0.0	0.0	7.0
12	16.7	26.0	21.5	73.0	18.4	16.3	0.0	0.0	0.0	7.7
13	17.6	26.4	22.0	75.9	19.5	17.1	0.0	0.0	0.0	7.0
14	16.3	27.5	22.1	72.9	18.9	16.6	0.0	0.0	0.0	10.6
15	16.8	28.0	22.7	76.7	20.3	17.7	0.0	0.0	0.0	10.5
16	17.5	28.6	22.8	63.3	17.0	15.0	0.0	0.0	0.0	10.0
17	17.5	29.4	23.1	64.7	17.9	15.7	0.0	0.0	0.0	9.1
18	17.0	30.0	23.7	66.2	18.9	16.6	0.0	0.0	0.0	10.6
19	17.5	29.0	23.6	69.2	19.2	16.9	0.0	0.0	0.0	9.9
20	18.0	28.5	23.5	70.5	19.7	17.3	0.0	3.4	3.4	7.5
21	18.0	27.4	22.7	73.9	20.0	17.5	0.0	0.0	0.0	2.3
22	17.0	28.0	22.9	71.1	19.0	16.7	0.0	0.0	0.0	7.9
23	17.8	29.0	23.3	65.6	18.1	16.0	0.0	0.0	0.0	6.8
24	17.0	28.0	22.8	66.0	17.7	15.7	0.1	0.0	0.1	8.3
25	18.0	27.0	23.0	75.8	20.8	18.2	0.0	2.6	2.6	2.5
26	18.0	28.0	22.6	76.4	20.6	18.0	0.0	0.0	0.0	6.4
27	17.7	29.0	23.1	67.8	18.6	16.4	0.0	0.0	0.0	10.1
28	16.8	28.4	22.7	69.6	18.9	16.5	0.7	0.0	0.7	7.9
29	17.0	27.0	20.9	77.9	19.6	17.2	6.6	0.3	6.9	5.3
30	15.0	26.0	20.9	71.2	17.0	15.0	0.0	0.0	0.0	7.3
PROM	17.2	27.2	22.0	74.4	19.2	16.9	47.4	62.4	109.8	198.0

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	30.0	21.9	70.2	17.5	15.8	2.5	0.0	2.5	9.0
2	16.2	27.6	21.0	74.6	17.9	15.8	0.0	0.0	0.0	5.7
3	17.0	27.0	21.6	72.2	18.4	16.2	0.0	0.0	0.0	5.5
4	17.2	27.4	22.6	67.6	18.2	16.1	0.0	0.0	0.0	9.2
5	17.6	30.0	23.6	64.2	17.9	15.8	0.0	0.0	0.0	9.5
6	17.4	30.6	24.9	47.2	13.6	11.5	0.0	0.0	0.0	8.7
7	16.3	27.0	21.7	68.2	17.6	15.4	0.0	0.0	0.0	6.7
8	18.0	27.6	21.6	74.4	19.0	16.8	0.1	10.6	10.7	5.4
9	16.7	26.2	21.2	75.6	18.6	16.4	0.0	0.0	0.0	5.2
10	16.9	27.7	22.6	72.3	18.6	16.6	0.0	0.0	0.0	6.6
11	15.6	28.6	22.6	64.0	16.4	14.4	0.0	0.0	0.0	9.6
12	16.8	29.0	22.9	64.0	17.3	15.2	0.0	0.0	0.0	10.1
13	15.0	28.0	22.4	64.0	16.6	14.6	0.1	0.0	0.1	7.6
14	17.2	30.0	23.6	63.0	17.4	15.3	0.0	0.0	0.0	10.1
15	17.9	28.0	22.3	65.9	17.4	15.4	0.0	0.0	0.0	6.4
16	17.0	28.0	22.8	68.3	18.2	16.1	0.0	0.0	0.0	8.7
17	17.0	28.6	22.7	65.0	17.3	15.3	0.0	10.6	10.6	8.5
18	16.3	27.6	21.8	73.4	18.4	16.2	0.0	0.0	0.0	5.0
19	16.4	26.0	21.8	69.2	17.2	15.2	0.0	0.0	0.0	8.0
20	16.6	27.6	21.6	70.6	17.7	15.6	0.0	5.8	5.8	8.0
21	17.0	28.0	22.3	70.6	18.0	15.8	0.0	0.0	0.0	8.6
22	17.0	30.0	23.7	63.2	17.8	15.7	0.0	0.7	0.7	9.2
23	16.2	24.7	21.2	79.8	19.9	17.4	7.2	0.0	7.2	2.5
24	17.1	27.6	21.2	76.4	19.1	16.8	0.0	67.4	67.4	3.6
25	15.0	24.0	19.5	77.4	17.2	15.1	0.0	0.0	0.0	4.1
26	16.4	27.6	21.1	74.0	18.1	16.0	0.0	53.1	53.1	7.5
27	15.0	26.6	21.1	74.8	17.9	15.8	0.0	0.0	0.0	6.6
28	17.0	28.0	22.8	69.7	18.8	16.6	0.0	0.0	0.0	8.3
29	18.0	26.0	21.0	78.7	19.5	17.1	0.0	0.0	0.0	4.8
30	16.2	25.6	20.9	80.2	19.7	17.2	2.0	3.0	5.0	7.2
31	16.0	26.0	21.6	74.4	18.3	16.1	0.0	4.1	4.1	8.9
PROM.	16.7	27.7	22.0	70.1	17.5	15.8	11.9	155.3	167.2	223.7

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	25.6	21.0	79.4	19.4	17.1	0.0	0.0	0.0	3.7
2	16.0	28.0	22.4	72.2	18.6	16.6	0.0	0.0	0.0	9.5
3	17.1	27.2	21.8	71.1	18.3	16.2	0.0	0.0	0.0	8.4
4	17.4	26.0	22.1	75.6	19.7	17.3	0.0	0.0	0.0	7.3
5	18.1	27.2	20.3	78.2	18.6	16.6	2.4	22.8	25.2	7.0
6	17.4	24.6	19.9	87.4	20.2	17.7	0.8	0.1	0.9	1.3
7	18.1	25.4	19.5	84.4	19.4	17.1	0.4	4.8	5.2	4.5
8	17.1	24.2	20.0	79.8	18.5	16.3	0.0	3.2	3.2	1.3
9	17.2	23.5	19.8	82.4	18.6	16.5	0.1	23.0	23.1	2.4
10	16.0	24.0	19.9	82.7	18.9	16.6	8.8	0.0	8.8	3.0
11	16.0	28.0	22.0	67.4	17.0	15.0	0.0	0.0	0.0	9.8
12	16.4	28.0	22.5	70.2	18.3	16.2	0.0	0.0	0.0	8.6
13	17.0	27.4	22.5	71.8	19.0	16.7	0.0	0.0	0.0	7.2
14	16.0	27.0	21.7	79.3	20.5	17.9	0.0	0.2	0.2	4.9
15	17.0	27.0	21.3	76.9	19.2	16.9	1.3	0.0	1.3	5.8
16	16.9	28.0	22.0	76.2	19.5	17.2	0.0	0.0	0.0	9.0
17	16.1	28.0	22.7	73.0	19.5	17.2	0.0	7.6	7.6	7.9
18	17.2	24.6	20.8	80.1	19.4	17.1	0.8	0.0	0.8	4.4
19	17.0	26.0	21.6	79.3	20.2	17.7	0.1	3.1	3.2	4.6
20	18.0	25.6	21.4	79.0	19.8	17.4	0.3	3.7	4.0	6.2
21	17.4	24.6	20.0	81.8	19.2	16.9	0.0	0.0	0.0	3.2
22	16.4	27.0	21.9	73.8	18.7	16.5	0.0	0.0	0.0	8.8
23	17.0	29.0	22.6	69.7	18.3	16.2	0.0	0.0	0.0	10.1
24	18.0	27.2	22.3	71.8	18.9	16.6	0.0	0.0	0.0	7.9
25	17.0	26.0	20.7	79.6	19.2	16.9	1.1	18.5	19.6	5.1
26	17.3	25.1	20.9	78.0	19.0	16.7	0.0	9.3	9.3	5.0
27	16.0	26.2	21.5	75.7	18.7	16.5	0.0	0.0	0.0	7.7
28	17.1	25.4	20.2	84.9	20.0	17.5	0.6	0.0	0.6	3.2
29	19.9	27.6	21.5	76.5	19.0	16.7	0.0	11.5	11.5	7.3
30	15.8	26.0	20.9	75.2	18.1	16.0	0.0	0.0	0.0	8.5
31	16.0	27.0	22.2	75.2	19.4	17.0	0.0	0.0	0.0	10.5
PROM	17.0	26.3	21.3	77.1	19.1	16.8	16.7	107.8	124.5	194.1

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	28.5	22.4	70.5	18.6	16.3	0.0	1.7	1.7	10.1
2	15.9	27.0	21.5	75.4	19.3	16.9	0.0	0.0	0.0	8.4
3	17.6	26.0	22.1	73.7	19.2	16.9	0.0	0.0	0.0	3.8
4	17.1	27.4	22.3	72.3	19.0	16.8	0.0	0.0	0.0	7.5
5	16.9	27.0	22.0	73.4	18.9	16.5	0.0	1.3	1.3	8.4
6	17.6	25.5	21.0	79.5	19.4	17.0	0.0	6.2	6.2	4.8
7	17.8	26.5	20.3	81.4	19.3	17.0	4.3	6.7	11.0	5.3
8	16.6	25.5	19.6	82.0	18.8	16.6	7.2	0.1	7.3	4.8
9	16.5	26.0	20.7	78.0	18.6	16.4	0.3	2.7	3.0	4.7
10	16.9	27.0	20.6	75.6	18.1	15.9	0.0	0.0	0.0	4.8
11	16.0	26.0	21.2	71.9	17.6	15.5	0.0	0.0	0.0	3.7
12	17.0	25.0	19.8	83.0	19.4	17.1	10.2	2.0	12.2	2.2
13	16.8	27.0	21.4	77.2	19.2	16.9	0.0	36.1	36.1	6.4
14	17.0	25.0	20.4	77.5	18.4	16.2	0.3	18.5	18.8	2.2
15	17.0	25.0	20.8	79.5	19.1	16.8	0.4	0.0	0.4	7.2
16	15.6	26.0	21.7	74.3	18.7	16.5	0.0	0.0	0.0	9.4
17	16.8	28.0	22.7	71.4	19.1	16.8	0.0	0.8	0.8	10.0
18	17.5	27.0	22.8	72.1	19.3	17.0	0.0	0.0	0.0	8.7
19	16.4	27.5	21.5	75.7	19.2	16.9	0.0	0.0	0.0	8.2
20	16.0	26.0	22.1	73.4	19.2	16.9	0.7	1.5	2.2	4.5
21	16.0	27.0	22.5	74.2	19.6	17.2	0.0	3.4	3.4	6.8
22	17.0	26.0	20.5	74.9	18.2	16.1	0.0	27.0	27.0	1.9
23	17.0	27.0	21.5	73.5	18.3	16.0	0.0	15.4	15.4	5.0
24	15.5	27.0	20.7	77.1	18.7	16.4	0.0	29.0	29.0	5.8
25	16.8	24.5	20.8	75.3	18.1	15.9	0.0	12.6	12.6	4.6
26	16.5	23.0	19.4	84.5	19.0	16.7	0.0	0.5	0.5	1.7
27	17.5	24.0	20.7	80.0	19.1	16.8	3.0	44.4	47.4	3.4
28	15.6	25.0	19.4	81.7	18.5	16.3	0.0	0.0	0.0	2.2
29	16.0	26.0	20.5	78.4	18.7	16.5	0.4	0.0	0.4	6.1
30	17.3	26.6	21.4	76.5	19.1	16.8	0.0	0.0	0.0	3.9
PROM.	16.9	26.2	21.2	76.5	18.9	16.6	26.8	209.9	236.7	166.5

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	26.0	20.1	81.7	19.3	17.0	3.0	0.0	3.0	6.8
2	15.9	27.0	21.2	74.1	18.5	16.3	0.0	17.6	17.6	6.1
3	16.8	26.0	20.1	82.3	19.2	16.9	0.0	0.0	0.0	4.2
4	17.0	26.5	22.0	76.5	19.8	17.4	0.0	0.0	0.0	6.1
5	18.0	26.0	20.5	79.6	19.6	17.2	0.0	7.6	7.6	3.6
6	17.5	26.0	21.4	77.0	19.6	17.2	0.0	0.0	0.0	6.0
7	16.4	28.0	22.2	73.4	19.3	17.0	0.0	0.0	0.0	8.1
8	17.0	26.6	21.2	75.1	19.0	16.7	0.0	7.0	7.0	4.3
9	17.0	26.5	21.0	82.3	20.2	17.6	0.8	11.1	11.9	6.4
10	17.7	25.5	19.6	85.0	19.5	17.5	31.1	4.1	35.2	4.6
11	17.4	26.5	21.4	80.8	20.1	17.7	0.0	0.0	0.0	4.1
12	17.0	27.0	22.4	73.5	19.7	17.3	0.0	0.0	0.0	1.9
13	16.1	28.0	22.3	70.6	18.4	16.2	0.0	0.0	0.0	9.9
14	17.0	28.0	21.8	77.0	20.1	17.6	0.0	1.4	1.4	6.5
15	17.4	26.6	22.6	74.3	19.8	17.4	0.0	0.0	0.0	5.0
16	17.7	27.4	22.2	73.9	19.6	17.2	0.0	5.3	5.3	4.2
17	17.0	26.0	20.5	82.1	19.5	17.1	0.4	0.0	0.4	5.4
18	17.3	24.4	20.8	84.8	20.8	18.2	2.0	0.8	2.8	0.9
19	16.5	25.0	20.5	82.3	19.7	17.3	0.0	3.4	3.4	1.2
20	18.1	22.6	19.2	84.8	19.1	16.8	12.8	0.0	12.8	0.1
21	15.5	27.0	20.0	81.0	18.8	16.6	28.1	0.0	28.1	6.6
22	17.2	27.6	22.7	69.3	18.6	16.4	0.0	0.0	0.0	8.5
23	17.2	27.1	22.1	73.5	19.1	16.8	0.0	14.3	14.3	7.8
24	17.3	25.1	21.0	78.5	19.2	16.9	0.1	0.0	0.1	1.9
25	17.5	26.0	21.4	74.1	18.5	16.2	0.0	0.0	0.0	4.8
26	17.5	27.3	22.0	78.6	20.5	18.0	8.8	4.3	13.1	7.0
27	18.0	26.6	20.2	83.1	20.0	17.6	7.7	7.2	14.9	3.4
28	17.5	26.0	20.1	83.8	19.8	17.4	41.0	1.8	42.8	3.2
29	16.5	25.0	20.5	81.6	19.7	17.3	0.0	4.8	4.8	2.3
30	16.9	22.5	17.5	91.5	18.5	16.6	10.4	0.0	10.4	0.0
31	15.2	26.1	21.0	76.7	18.4	16.1	0.0	0.0	0.0	8.6
PROM	17.0	26.3	21.1	78.8	19.4	17.1	152.2	90.7	242.9	149.5

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD: 75-39 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	26.5	20.4	59.2	14.1	12.0	0.0	0.0	0.0	10.4
2	14.1	27.0	21.2	61.0	15.1	13.1	0.0	0.0	0.0	10.1
3	15.7	27.6	21.5	72.1	18.3	16.2	3.2	1.6	4.8	9.4
4	17.8	26.5	21.3	81.4	20.4	17.8	4.1	22.3	26.4	6.3
5	17.5	25.2	19.8	83.6	19.6	17.2	34.4	12.9	47.3	3.8
6	16.9	25.5	20.8	80.3	19.5	17.1	0.8	3.5	4.3	3.5
7	17.8	26.0	20.8	84.7	20.8	18.2	0.0	0.0	0.0	2.2
8	16.5	28.0	22.5	74.3	19.8	17.4	0.0	22.5	22.5	7.9
9	16.4	27.2	22.3	74.7	19.7	17.3	0.0	4.6	4.6	7.8
10	16.2	28.0	22.3	73.2	19.1	16.8	0.0	17.3	17.3	10.0
11	17.6	27.0	22.0	74.7	19.4	17.0	0.0	2.1	2.1	7.4
12	18.5	26.0	21.0	82.0	20.4	17.8	0.1	0.0	0.1	1.0
13	17.8	26.5	20.7	80.4	19.5	17.1	2.1	67.0	69.1	4.0
14	17.2	20.2	18.4	91.3	19.3	17.0	14.3	2.4	16.7	0.0
15	17.1	26.0	20.9	76.2	18.5	16.3	0.0	30.9	30.9	4.2
16	18.1	25.5	20.9	79.8	19.4	17.1	0.0	0.5	0.5	2.4
17	18.5	27.0	21.9	78.4	20.2	17.7	0.2	0.0	0.2	7.3
18	17.9	27.5	21.6	79.1	20.4	17.9	0.7	0.1	0.8	5.1
19	17.6	23.5	20.5	88.9	21.4	18.6	0.0	0.0	0.0	0.1
20	17.4	26.0	19.3	88.7	20.2	17.7	4.6	6.9	11.5	2.3
21	17.3	24.5	20.0	82.7	19.1	16.8	0.5	0.0	0.5	1.5
22	16.7	26.0	19.5	84.8	19.4	17.0	0.9	1.3	2.2	2.1
23	17.1	24.5	20.3	80.3	18.9	16.7	0.0	0.0	0.0	4.3
24	16.8	27.0	20.7	78.6	19.1	16.8	4.9	4.7	9.6	5.2
25	16.5	23.8	19.9	81.5	19.1	16.8	0.1	0.0	0.1	2.0
26	15.2	27.0	20.7	69.5	18.7	14.7	0.0	0.0	0.0	8.8
27	16.1	27.2	20.5	73.3	17.6	15.5	0.0	4.0	4.0	7.8
28	17.5	26.5	21.4	77.3	19.4	17.1	0.0	0.0	0.0	5.6
29	17.9	26.0	22.8	75.7	20.5	17.9	0.0	8.4	8.4	8.2
30	17.6	22.4	19.6	88.5	20.1	17.7	3.2	0.0	3.2	0.4
PROM.	17.0	26.0	20.9	78.5	19.2	16.8	74.1	213.0	287.1	151.1

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.8	26.4	21.2	77.8	19.1	16.8	0.0	0.0	0.0	7.3
2	16.7	24.8	20.4	83.5	20.0	17.5	0.0	0.0	0.0	2.0
3	16.0	28.0	22.0	69.5	18.0	15.9	0.0	1.1	1.1	4.8
4	17.5	26.2	20.4	82.8	19.6	17.2	4.7	0.0	4.7	3.9
5	18.0	24.8	20.0	85.0	19.9	17.4	0.6	0.6	1.2	1.6
6	17.6	24.7	20.1	84.7	19.9	17.5	0.3	0.0	0.3	2.1
7	18.0	24.8	21.4	75.5	18.9	16.6	0.0	7.1	7.1	2.5
8	17.1	28.4	21.8	76.9	19.7	17.3	0.0	0.0	0.0	6.8
9	18.3	28.5	22.7	75.7	20.7	18.1	0.0	0.0	0.0	8.8
10	19.0	28.8	23.8	73.8	21.3	18.5	0.0	25.1	25.1	7.5
11	18.8	27.7	22.7	80.0	21.7	18.9	0.0	4.0	4.0	6.5
12	18.9	27.5	22.6	77.6	20.9	18.3	4.5	3.4	7.9	7.2
13	17.5	28.0	22.5	75.5	20.1	17.7	0.0	0.0	0.0	8.3
14	18.0	28.2	22.6	74.8	20.0	17.6	0.0	0.0	0.0	9.0
15	16.5	28.0	21.9	67.9	17.2	15.2	0.0	0.0	0.0	10.1
16	15.5	27.5	21.3	69.5	17.2	15.1	0.0	0.0	0.0	10.1
17	16.0	28.3	21.6	68.0	17.2	15.1	0.0	0.0	0.0	9.6
18	15.7	28.0	21.4	69.9	17.3	15.2	0.0	0.0	0.0	10.0
19	15.3	29.0	21.4	62.6	15.0	13.1	0.0	0.0	0.0	9.9
20	15.0	28.7	22.1	70.0	18.2	16.0	0.0	0.0	0.0	8.8
21	17.0	28.0	22.0	73.2	19.0	16.7	0.0	0.0	0.0	7.2
22	17.1	28.2	22.4	73.5	19.5	17.2	0.0	0.0	0.0	10.1
23	18.5	28.6	22.9	74.9	20.7	18.0	0.0	0.0	0.0	7.7
24	18.3	29.0	23.2	70.2	19.6	17.2	0.0	0.0	0.0	8.0
25	18.1	28.5	23.1	72.4	20.1	17.6	0.0	0.0	0.0	8.5
26	15.2	29.4	21.9	52.4	13.3	11.0	0.0	0.0	0.0	10.0
27	18.0	24.8	20.3	79.3	19.0	16.7	0.3	0.0	0.3	1.2
28	17.5	24.5	20.2	84.3	20.1	17.6	0.0	12.8	12.8	0.0
29	16.7	20.4	18.4	88.7	18.7	16.5	2.8	0.0	2.8	0.2
30	16.4	27.8	20.7	73.1	17.4	15.4	0.0	0.0	0.0	7.6
31	15.2	28.0	21.1	67.2	16.2	14.3	0.0	0.0	0.0	9.1
PROM	17.1	27.3	21.6	74.5	18.9	16.6	13.2	54.1	67.3	206.8

ESTACION: RAFAEL ESCOBAR MUNICIPIO: SUPIA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 5-28 N. LONGITUD 75-39 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	17.1	26.6	21.5	14.9	28.7	75.0	18.7	16.5	151.4	12	197.2
FEBRERO	16.5	26.5	22.3	13.7	30.6	69.4	18.0	15.8	67.2	5	222.7
MARZO	17.6	26.7	22.5	16.0	31.5	72.1	19.1	16.8	114.7	13	208.6
ABRIL	17.3	27.6	22.0	15.3	31.0	75.7	19.7	17.3	77.6	14	147.9
MAYO	17.2	26.7	21.6	15.0	29.4	77.0	19.5	17.2	128.3	21	168.2
JUNIO	17.2	27.2	22.0	15.0	30.0	74.4	19.2	16.9	109.8	11	198.0
JULIO	16.7	27.7	22.0	15.0	30.5	70.1	17.9	15.8	167.2	11	223.7
AGOSTO	17.0	26.3	21.3	15.8	29.0	77.1	19.1	16.8	124.5	16	194.1
SEPTIEMBRE	16.9	26.2	21.2	15.6	28.5	76.5	18.9	16.6	236.7	20	166.5
OCTUBRE	17.0	26.3	21.1	15.2	28.8	78.8	19.4	17.1	242.9	20	149.5
NOVIEMBRE	17.0	26.0	20.9	14.0	28.0	78.5	19.2	16.8	287.1	23	151.1
DICIEMBRE	17.1	27.3	21.6	15.0	29.4	74.5	18.9	16.6	67.3	11	206.8
PROMEDIO	17.1	27.1	21.7	15.0	29.6	74.9	19.0	16.7			
TOTAL									1774.7	177	2234.3

ESTACION: SANTA ELENA MUNICIPIO: MARQUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75- 09 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	25.0	20.7	87.0	21.0	18.3	1.9	0.0	1.9	1.5
2	17.5	24.0	20.2	85.5	20.1	17.6	25.7	3.6	29.3	5.0
3	16.5	22.0	19.7	91.6	20.8	18.1	61.0	0.2	61.2	1.2
4	15.0	21.8	18.8	86.6	18.5	16.3	5.5	8.5	14.0	0.3
5	16.4	19.4	17.3	93.4	18.5	16.3	3.7	4.1	7.8	0.0
6	16.1	25.2	19.2	79.9	17.5	15.2	0.0	0.0	0.0	3.3
7	16.0	25.0	18.6	89.8	19.5	17.2	0.0	1.6	1.6	6.3
8	16.3	23.0	18.8	87.5	19.1	16.8	0.4	0.0	0.4	3.3
9	17.3	23.4	19.3	90.9	20.5	17.9	0.0	0.0	0.0	2.3
10	16.0	26.0	20.1	82.1	19.2	16.9	0.0	0.5	0.5	6.1
11	17.0	26.0	20.2	85.5	20.3	17.7	0.0	0.0	0.0	5.8
12	17.0	25.0	19.8	81.4	19.1	16.7	0.0	0.4	0.4	7.3
13	16.0	25.0	19.1	81.6	18.3	16.1	0.0	0.0	0.0	7.4
14	16.0	25.0	19.1	80.1	17.6	15.5	0.0	0.0	0.0	8.6
15	16.0	24.5	18.5	76.3	16.2	14.2	0.0	0.0	0.0	8.3
16	16.0	24.0	18.8	78.3	17.0	14.9	0.0	0.0	0.0	6.3
17	16.5	25.0	19.5	81.9	18.7	16.5	0.0	0.0	0.0	5.3
18	18.0	25.0	20.0	77.3	18.2	16.0	0.0	0.0	0.0	5.8
19	17.0	24.6	20.0	87.6	20.5	17.9	0.0	7.6	7.6	4.8
20	17.5	23.5	19.7	84.6	19.5	17.1	0.0	0.0	0.0	7.8
21	16.5	24.5	19.3	80.0	17.5	15.2	0.0	2.3	2.3	6.7
22	16.0	24.5	18.7	76.2	16.7	14.4	0.1	9.3	9.4	4.8
23	15.5	24.5	18.5	85.3	18.6	16.4	0.0	0.0	0.0	4.8
24	16.3	24.5	19.0	83.3	18.0	15.8	15.2	0.0	15.2	3.6
25	15.8	26.5	20.8	70.2	17.4	15.3	0.0	0.0	0.0	9.5
26	17.5	22.6	19.5	83.1	18.9	16.7	0.0	0.0	0.0	0.7
27	16.0	25.6	19.8	82.1	19.0	16.7	0.0	0.0	0.0	8.9
28	17.3	25.0	20.0	78.4	18.6	16.3	0.0	0.0	0.0	8.4
29	17.4	26.0	19.5	80.5	18.9	16.6	0.0	0.3	0.3	7.7
30	16.6	24.6	20.1	73.3	17.1	15.1	0.0	13.0	13.0	9.8
31	16.0	26.3	20.4	75.2	17.7	15.6	0.0	0.0	0.0	8.3
PROM.	16.6	24.4	19.5	82.5	18.7	16.4	113.5	51.4	164.9	169.9

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	25.8	20.3	75.3	17.7	15.6	0.0	0.0	0.0	9.5
2	15.5	25.4	19.9	77.4	17.8	15.8	0.0	0.0	0.0	7.2
3	15.3	26.0	19.9	72.4	16.8	14.6	0.0	0.0	0.0	9.7
4	15.0	26.5	20.0	60.5	14.4	12.2	0.0	0.0	0.0	10.1
5	14.8	26.0	19.9	56.4	13.3	11.1	0.0	0.0	0.0	9.9
6	16.0	26.5	20.8	42.9	10.2	7.3	0.0	0.0	0.0	7.5
7	16.3	25.0	19.8	50.5	11.7	9.2	0.0	0.0	0.0	8.0
8	16.7	26.0	20.1	61.7	14.6	12.6	0.0	0.0	0.0	3.8
9	15.5	25.4	20.2	75.9	18.0	15.8	0.0	0.0	0.0	7.4
10	15.5	25.3	19.5	71.1	16.0	14.1	0.0	0.0	0.0	10.1
11	16.3	27.5	21.1	67.7	16.4	14.3	0.0	0.0	0.0	9.7
12	17.0	25.0	20.0	75.4	17.7	15.5	0.0	0.2	0.2	6.2
13	16.8	26.0	19.6	76.8	17.6	15.5	0.0	0.0	0.0	3.6
14	16.0	25.4	20.1	85.5	20.2	17.7	8.9	7.8	16.7	7.1
15	15.6	23.6	18.8	88.4	19.2	16.9	0.5	0.0	0.5	1.2
16	17.0	25.0	19.0	78.3	17.1	15.1	0.9	0.0	0.9	4.9
17	16.5	24.6	20.0	80.3	17.9	15.8	3.3	0.0	3.3	5.0
18	16.5	26.0	21.7	73.3	18.7	16.5	0.0	0.0	0.0	6.5
19	15.8	26.0	20.5	70.3	17.3	14.8	0.0	7.2	7.2	10.0
20	16.0	26.0	20.0	82.1	18.9	16.6	32.3	0.0	32.3	5.3
21	15.5	25.3	20.8	57.5	13.5	11.4	1.4	0.0	1.4	7.0
22	16.4	28.0	22.3	64.3	17.0	15.0	0.0	12.0	12.0	8.6
23	14.5	26.3	20.5	52.1	12.9	10.7	0.0	0.0	0.0	4.1
24	15.4	24.0	19.5	82.3	19.3	16.9	0.0	2.7	2.7	2.3
25	15.4	23.0	18.9	76.1	16.6	14.5	0.0	1.3	1.3	2.7
26	15.0	24.0	18.7	87.6	18.6	16.5	0.0	0.5	0.5	3.3
27	15.0	21.2	17.5	81.0	16.5	14.5	0.0	0.0	0.0	0.8
28	15.6	26.0	20.0	73.7	17.1	15.0	0.0	0.0	0.0	7.3
PROM	15.8	25.5	20.0	71.3	16.5	14.3	47.3	31.7	79.0	178.8

ESTACION: SANTA ELENA MUNICIPIO: MARQUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

M E S – MARZO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.3	19.7	85.0	19.3	16.8	0.0	0.0	0.0	3.6
2	17.5	27.3	21.3	84.5	21.6	18.7	0.0	51.3	51.3	5.7
3	13.5	26.3	20.0	72.0	17.0	14.5	0.0	0.0	0.0	8.1
4	16.0	27.0	20.5	73.2	18.0	15.8	0.0	0.0	0.0	7.9
5	16.4	26.0	20.1	81.8	19.4	17.0	0.0	52.2	52.2	3.4
6	15.5	22.5	18.6	75.0	16.3	14.3	3.0	24.2	27.2	0.3
7	15.6	24.5	18.8	87.5	18.8	16.5	1.6	0.5	2.1	2.9
8	16.6	24.0	19.8	86.0	19.7	17.3	0.0	16.3	16.3	2.3
9	14.8	27.5	21.8	63.3	16.2	14.3	0.0	16.7	16.7	5.3
10	13.6	24.5	20.0	61.9	14.6	12.5	0.0	0.0	0.0	2.3
11	15.6	24.5	19.4	83.1	18.8	16.5	0.0	28.3	28.3	2.0
12	16.0	24.0	18.9	87.0	19.1	16.8	0.3	7.8	8.1	2.7
13	15.5	23.5	18.8	85.3	18.5	16.3	0.0	0.6	0.6	2.3
14	16.0	24.5	19.4	82.3	18.8	16.5	0.0	0.2	0.2	3.0
15	17.0	25.4	20.5	85.0	20.2	17.7	0.0	2.8	2.8	2.5
16	15.7	22.6	18.3	87.7	18.3	16.1	4.7	0.0	4.7	1.4
17	17.0	25.3	19.5	79.8	18.5	16.3	0.0	0.0	0.0	2.4
18	16.0	20.0	17.8	86.9	17.5	15.4	0.2	0.0	0.2	0.0
19	15.6	23.0	18.8	81.5	18.0	15.9	0.0	27.0	27.0	1.3
20	15.3	18.6	16.8	85.6	16.2	14.1	4.2	0.0	4.2	0.0
21	15.7	22.6	18.8	70.1	15.2	13.0	0.0	0.0	0.0	2.6
22	15.5	25.0	19.6	68.0	15.8	13.7	0.0	0.0	0.0	4.5
23	16.0	25.3	20.0	70.3	16.9	14.4	0.0	0.0	0.0	3.5
24	16.0	25.0	19.5	85.0	19.7	17.3	0.0	0.0	0.0	5.2
25	17.5	25.0	21.6	59.5	15.1	12.9	0.0	0.0	0.0	5.1
26	16.4	25.6	21.1	78.0	19.7	17.2	0.0	98.6	98.6	1.6
27	15.0	25.6	20.6	84.1	20.6	17.9	0.0	0.0	0.0	7.0
28	15.0	25.3	20.5	83.7	20.5	18.1	0.0	28.0	28.0	5.4
29	14.6	21.2	18.5	90.7	19.5	17.1	0.0	25.2	25.2	0.2
30	15.4	24.0	18.7	86.1	18.7	16.4	0.0	37.0	37.0	1.2
31	15.0	21.3	17.9	91.5	18.5	16.6	0.0	0.0	0.0	0.0
PROM.	15.5	24.3	19.6	80.1	18.3	15.9	14.0	416.7	430.7	95.7

M E S – ABRIL

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	20.0	17.5	90.1	18.4	16.2	2.0	3.5	5.5	0.1
2	15.6	24.5	17.5	86.5	17.5	15.4	0.6	0.0	0.6	2.4
3	15.1	22.0	17.5	88.7	17.9	15.8	0.0	0.0	0.0	4.3
4	15.6	24.6	19.5	75.5	17.4	15.2	0.0	0.0	0.0	5.2
5	16.6	25.0	19.9	85.4	20.0	17.4	0.0	6.0	6.0	3.0
6	15.6	24.5	20.3	75.4	17.9	15.8	0.0	3.0	3.0	3.4
7	15.5	23.6	19.5	83.5	19.4	17.1	39.4	0.0	39.4	1.1
8	15.6	23.0	19.0	87.3	19.5	17.1	0.0	0.0	0.0	0.2
9	16.5	25.3	20.2	78.7	18.7	16.5	0.0	18.0	18.0	5.6
10	15.3	24.6	19.6	86.7	20.3	17.7	0.0	3.4	3.4	7.6
11	16.6	23.6	19.5	90.0	20.7	18.1	0.0	21.0	21.0	4.1
12	15.0	24.6	19.8	89.3	20.4	17.8	0.0	2.8	2.8	3.3
13	16.0	25.0	21.8	67.9	17.6	15.3	0.0	2.1	2.1	6.8
14	17.0	24.0	20.6	79.9	19.3	17.0	15.7	2.6	18.3	2.8
15	16.4	24.6	20.3	70.1	16.7	14.6	2.3	0.0	2.3	4.9
16	17.6	26.0	21.0	85.7	21.5	18.7	0.0	3.1	3.1	4.3
17	17.6	25.1	21.4	82.4	21.3	18.5	0.0	0.0	0.0	2.7
18	17.5	26.0	21.2	83.5	21.0	18.3	0.0	0.0	0.0	3.7
19	15.0	24.2	20.1	72.3	16.7	14.8	6.7	40.9	47.6	4.1
20	15.4	22.0	19.1	88.5	19.6	17.2	8.3	0.0	8.3	0.0
21	16.0	23.3	19.3	81.5	18.5	16.0	0.0	44.5	44.5	2.4
22	15.8	22.0	18.0	85.1	17.4	15.3	3.8	0.0	3.8	0.2
23	16.3	23.3	19.2	86.7	19.3	16.9	0.1	9.3	9.4	2.2
24	16.0	22.0	18.5	85.0	19.0	16.6	0.1	0.0	0.1	0.0
25	16.3	24.0	18.3	81.6	17.5	15.4	0.3	1.8	2.1	1.7
26	15.4	17.0	16.3	92.0	16.9	14.9	6.0	3.6	9.6	0.0
27	15.1	21.0	17.4	85.3	17.0	15.0	0.3	2.0	2.3	0.3
28	16.0	22.0	19.3	80.2	18.1	15.7	0.0	5.1	5.1	1.5
29	14.6	22.6	19.0	80.8	17.8	15.5	0.5	0.3	0.8	4.1
30	15.0	22.4	18.8	87.6	19.2	16.8	1.8	32.2	34.0	0.5
PROM	15.9	23.4	19.4	83.1	18.7	16.4	87.9	205.2	293.1	82.5

ESTACION: SANTA ELENA MUNICIPIO: MARQUETALIA AÑO: 1.935

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.7	21.4	17.6	92.5	18.5	16.3	0.0	0.0	0.0	1.4
2	15.3	23.3	18.4	76.1	16.5	14.4	0.0	0.0	0.0	5.5
3	16.3	24.3	20.3	68.9	16.3	14.4	0.0	58.0	58.0	7.6
4	14.5	23.0	18.5	81.9	18.7	16.1	0.0	6.9	6.9	0.0
5	15.4	24.0	18.3	87.3	18.4	16.2	0.0	0.3	0.3	7.3
6	16.3	24.0	20.3	79.7	19.0	16.6	0.0	18.9	18.9	4.0
7	15.6	24.1	20.1	87.4	20.4	17.8	0.0	0.0	0.0	1.4
8	16.8	24.2	19.0	89.6	19.7	17.3	0.9	12.4	13.3	2.1
9	15.6	23.6	19.8	86.7	19.9	17.4	0.0	0.0	0.0	4.3
10	17.7	25.3	20.5	81.3	19.4	17.0	44.0	0.0	44.0	7.3
11	15.4	23.0	19.3	75.8	16.7	14.8	0.0	0.0	0.0	7.0
12	15.4	24.3	18.8	78.5	17.2	15.0	23.0	0.0	23.0	7.8
13	15.8	24.3	19.5	78.8	17.8	15.7	0.0	0.0	0.0	6.1
14	15.5	25.0	19.8	87.4	19.5	17.5	0.0	4.5	4.5	5.9
15	15.3	24.2	20.5	68.1	16.0	13.9	0.0	4.1	4.1	7.0
16	16.3	23.2	20.0	82.0	19.5	17.1	1.1	4.9	6.0	2.8
17	15.0	19.3	16.8	90.6	17.6	15.5	15.5	0.0	15.5	0.0
18	15.0	24.0	20.0	76.0	18.0	15.8	0.0	0.4	0.4	5.6
19	15.6	23.6	19.5	79.7	18.2	16.0	0.0	0.0	0.0	7.4
20	16.3	25.0	21.0	78.4	19.2	16.9	0.0	0.8	0.8	8.8
21	16.3	24.0	20.0	82.4	19.4	16.9	0.0	24.0	24.0	8.6
22	17.0	23.0	19.1	87.3	19.6	17.2	0.0	0.1	0.1	3.6
23	16.4	24.6	19.2	85.2	19.4	16.9	0.1	1.9	2.0	4.1
24	16.6	25.4	20.2	86.9	20.6	17.9	0.1	0.0	0.1	4.6
25	16.8	25.0	20.3	82.9	19.6	17.2	0.1	0.0	0.1	7.0
26	16.4	24.4	19.6	84.7	19.5	17.1	0.0	0.0	0.0	8.0
27	17.2	25.4	20.5	66.6	16.3	14.3	0.0	0.0	0.0	7.7
28	17.0	25.6	20.8	72.8	17.9	15.7	0.0	0.5	0.5	6.9
29	17.4	25.0	20.7	72.0	17.8	15.7	0.0	0.0	0.0	5.2
30	17.6	23.4	18.5	90.2	19.8	17.3	1.0	0.0	1.0	2.9
31	17.5	24.6	20.9	72.2	17.9	15.7	0.0	13.7	13.7	6.4
PROM.	16.1	24.0	19.7	81.0	18.5	16.2	85.8	151.4	237.2	164.3

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	24.5	19.6	88.1	20.1	17.5	1.0	50.0	51.0	2.1
2	14.7	19.0	16.7	94.0	17.9	15.8	0.3	0.2	0.5	0.4
3	15.8	23.5	19.0	81.7	17.6	15.6	0.0	35.0	35.0	4.7
4	14.9	22.2	18.5	81.6	17.4	15.2	0.0	8.7	8.7	4.7
5	16.0	23.1	19.6	85.6	19.4	17.0	6.0	78.7	84.7	6.1
6	14.0	23.0	17.8	86.9	18.1	15.7	0.0	2.1	2.1	3.7
7	14.9	23.2	18.7	74.5	15.9	13.8	0.0	0.0	0.0	6.4
8	15.7	24.0	19.7	77.6	17.6	15.6	0.0	0.0	0.0	6.6
9	15.8	22.4	18.3	70.6	14.8	12.9	0.0	0.0	0.0	2.6
10	14.7	24.0	18.4	71.8	15.3	13.3	0.0	0.0	0.0	0.0
11	16.0	23.6	19.5	53.8	12.2	9.9	0.0	0.0	0.0	0.0
12	15.8	24.4	19.9	55.7	13.1	11.0	0.0	0.0	0.0	7.8
13	16.4	23.2	19.9	69.1	16.1	14.1	0.0	0.0	0.0	4.8
14	16.6	24.4	20.8	60.8	15.0	12.8	0.0	0.0	0.0	9.5
15	16.0	25.4	21.2	53.3	13.2	11.1	0.0	0.0	0.0	8.2
16	16.4	25.6	21.7	45.5	11.9	9.5	0.0	0.0	0.0	10.3
17	16.9	25.4	21.6	53.9	14.1	12.1	0.0	0.0	0.0	9.9
18	15.8	25.1	20.4	62.5	15.0	13.1	0.0	0.0	0.0	10.6
19	17.0	25.3	20.8	64.7	15.7	13.8	0.0	0.0	0.0	10.0
20	16.8	24.0	20.3	62.5	14.9	12.9	0.0	0.0	0.0	8.1
21	17.0	24.2	20.7	61.6	14.7	12.8	0.0	0.0	0.0	3.1
22	15.4	25.0	20.0	60.3	13.5	11.4	0.0	0.0	0.0	10.6
23	15.8	24.6	19.9	62.2	14.1	12.1	0.0	0.0	0.0	0.0
24	16.6	24.5	21.4	58.8	14.9	12.9	0.0	0.0	0.0	5.3
25	17.4	25.2	21.7	65.7	16.9	14.9	0.0	0.0	0.0	5.8
26	16.0	25.0	20.6	63.3	14.9	12.9	0.0	0.0	0.0	9.4
27	16.2	24.4	20.1	56.6	12.9	10.8	0.0	0.0	0.0	10.2
28	16.0	24.6	20.1	58.8	13.4	11.4	0.0	0.0	0.0	8.0
29	16.8	25.4	20.7	60.6	14.9	12.9	4.0	0.0	4.0	5.8
30	15.7	25.6	20.6	71.3	17.7	15.1	0.0	0.0	0.0	6.4
PROM	16.0	24.2	19.9	67.1	15.4	13.3	11.3	174.7	186.0	181.1

ESTACION: SANTA ELENA MUNICIPIO: MARGUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	24.0	20.3	68.7	16.2	14.2	0.0	0.0	0.0	
2	16.5	23.6	20.1	68.6	16.2	14.3	0.0	0.0	0.0	
3	17.0	24.6	20.7	58.3	14.3	12.2	0.0	0.0	0.0	8.8
4	16.6	25.0	21.0	54.1	13.4	11.2	0.0	0.0	0.0	7.8
5	16.7	26.4	22.0	49.3	12.5	10.2	0.0	0.0	0.0	9.6
6	17.8	27.5	22.3	43.7	11.4	8.9	0.0	0.0	0.0	10.1
7	17.2	26.1	19.1	60.5	13.4	11.4	0.0	0.2	0.2	5.2
8	15.0	25.1	20.4	53.6	12.2	10.0	0.0	2.5	2.5	8.8
9	15.6	23.8	20.0	71.9	16.2	14.2	0.0	1.1	1.1	5.9
10	15.4	23.0	19.1	71.7	15.8	13.6	0.0	0.0	0.0	4.2
11	15.7	23.6	19.5	57.0	12.9	10.7	0.0	0.0	0.0	7.6
12	15.0	24.5	20.4	53.3	12.4	10.1	0.0	2.7	2.7	1.6
13	15.2	25.4	20.5	58.8	13.6	11.6	0.0	0.0	0.0	8.4
14	15.0	24.0	20.4	55.8	13.1	10.9	0.0	0.0	0.0	10.1
15	15.2	25.0	20.0	57.3	13.1	11.0	0.0	0.0	0.0	9.2
16	14.9	24.0	18.9	57.9	12.5	10.4	0.0	0.0	0.0	8.1
17	16.0	26.0	20.6	50.4	11.5	9.6	0.0	0.8	0.8	8.0
18	14.7	24.8	19.5	50.5	11.3	8.8	0.0	0.0	0.0	6.7
19	15.3	24.2	19.5	59.8	13.6	11.5	0.0	0.0	0.0	3.7
20	16.3	24.4	19.8	55.5	12.4	10.2	0.0	13.7	13.7	7.8
21	14.7	23.6	19.2	58.3	12.7	10.5	0.0	0.0	0.0	8.7
22	15.8	24.9	20.7	61.7	14.8	12.8	0.0	0.0	0.0	6.7
23	15.7	19.6	16.5	81.4	15.3	13.3	1.8	0.0	1.8	0.5
24	15.4	22.0	19.0	68.0	14.5	12.8	0.0	9.9	9.9	3.7
25	14.0	19.6	15.9	91.9	16.9	14.9	0.0	2.9	2.9	2.4
26	15.2	23.6	19.7	72.8	15.9	14.0	0.0	63.4	63.4	6.7
27	14.3	20.6	17.6	89.2	17.7	15.5	0.0	0.0	0.0	3.2
28	15.4	25.0	20.7	74.0	17.5	15.4	0.0	1.4	1.4	8.4
29	15.3	23.6	19.5	72.9	16.6	14.6	0.0	0.0	0.0	4.0
30	15.2	23.1	18.7	78.0	16.6	14.6	0.0	1.1	1.1	6.9
31	15.8	24.4	20.0	71.3	16.2	14.2	0.0	0.2	0.2	8.8
PROM.	15.6	24.0	19.8	63.7	14.3	12.2	1.8	99.9	101.7	

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	23.2	19.6	81.5	18.7	16.4	0.0	0.0	0.0	4.2
2	16.0	25.0	21.3	74.1	18.1	15.8	0.0	0.0	0.0	10.1
3	16.8	25.5	20.5	54.9	12.7	10.4	0.0	0.0	0.0	9.8
4	15.7	23.4	19.5	72.2	16.2	14.1	0.0	0.0	0.0	5.8
5	15.7	24.0	20.0	72.9	16.6	14.6	0.0	15.2	15.2	7.3
6	15.8	21.0	17.8	90.1	18.3	16.1	1.1	0.0	1.1	1.4
7	15.7	23.4	19.0	82.7	18.2	16.0	0.0	9.1	9.1	3.1
8	14.0	22.6	18.1	85.9	17.5	15.4	0.0	0.4	0.4	5.3
9	15.0	22.4	18.5	83.3	17.8	15.7	0.0	9.1	9.1	6.3
10	13.2	21.0	16.5	81.7	15.4	13.4	0.0	0.0	0.0	8.2
11	14.6	23.6	20.7	64.6	14.5	12.9	0.0	0.0	0.0	8.9
12	15.7	24.1	20.0	66.8	15.4	13.1	0.0	0.0	0.0	9.6
13	16.4	24.8	21.9	61.1	15.4	13.5	0.0	16.6	16.6	2.7
14	13.5	23.2	19.0	72.8	15.8	13.7	0.3	24.2	24.5	8.3
15	14.0	23.1	19.3	66.9	14.5	12.5	0.0	0.0	0.0	5.7
16	16.4	24.7	20.3	83.1	19.5	17.4	0.0	0.0	0.0	9.0
17	15.1	24.6	20.1	67.0	15.4	13.4	0.0	0.3	0.3	4.6
18	15.4	21.8	18.6	79.2	16.7	14.7	0.0	1.2	1.2	3.4
19	14.9	21.6	17.9	88.6	18.1	16.0	0.0	7.8	7.8	8.2
20	13.5	23.5	18.3	81.4	16.9	14.9	0.0	5.1	5.1	7.4
21	14.0	20.4	17.2	90.5	17.4	15.4	0.5	28.3	28.8	2.5
22	14.4	23.4	19.8	65.7	14.4	12.3	0.0	19.1	19.1	9.5
23	16.0	23.5	20.6	57.5	13.5	11.6	0.0	0.0	0.0	9.7
24	15.4	25.0	21.0	53.2	12.7	10.4	0.0	29.7	29.7	9.1
25	15.6	23.8	20.0	74.8	17.4	15.3	0.0	0.0	0.0	5.6
26	14.5	21.6	17.5	86.6	17.1	15.1	0.0	34.9	34.9	5.8
27	14.9	24.8	19.8	61.5	14.4	12.4	0.0	0.0	0.0	8.5
28	16.0	23.6	19.8	74.5	17.3	15.2	0.0	4.3	4.3	5.8
29	15.4	25.5	18.9	84.7	18.5	16.2	0.0	0.0	0.0	9.1
30	15.5	21.0	17.1	85.5	17.0	14.9	0.0	0.0	0.0	2.5
31	15.9	24.4	20.5	66.9	15.6	13.4	0.0	0.0	0.0	8.2
PROM	15.2	23.3	19.4	74.6	16.4	14.3	1.9	205.3	207.2	205.6

ESTACION: SANTA ELENA MUNICIPIO: MARGUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	26.0	20.5	79.4	18.9	16.6	0.0	43.1	43.1	8.8
2	13.6	24.2	19.8	65.1	14.5	12.3	0.0	0.0	0.0	0.1
3	17.0	24.4	20.0	66.7	15.6	13.6	0.0	0.0	0.0	4.0
4	17.2	25.6	20.2	73.0	17.1	15.0	0.0	12.9	12.9	7.7
5	16.4	25.2	21.1	65.9	16.2	14.1	0.0	0.0	0.0	7.8
6	16.0	22.6	19.1	75.8	16.0	14.6	0.0	0.0	0.0	4.8
7	15.0	24.6	19.1	77.1	17.2	15.0	0.0	1.1	1.1	5.4
8	15.6	25.0	20.5	69.2	16.0	14.0	0.0	0.5	0.5	8.8
9	14.8	22.3	18.6	82.4	17.4	15.3	0.0	27.0	27.0	5.6
10	14.0	22.2	18.6	89.4	19.0	16.7	0.0	10.0	10.0	4.3
11	15.7	23.8	19.3	82.0	18.0	15.9	0.5	0.3	0.8	4.4
12	16.0	25.0	20.1	80.3	18.6	16.3	0.0	4.1	4.1	7.9
13	16.2	21.4	18.9	82.4	17.9	15.8	0.0	65.0	65.0	2.7
14	14.8	21.6	19.0	87.4	18.9	16.6	1.1	3.6	4.7	1.8
15	15.0	24.8	20.0	86.9	20.2	17.6	0.0	0.0	0.0	6.5
16	16.0	24.5	19.9	82.8	19.1	16.7	0.0	0.0	0.0	7.0
17	14.9	25.2	19.8	80.7	18.5	16.1	0.0	0.6	0.6	8.2
18	15.0	24.4	20.1	83.3	19.9	17.2	0.0	2.4	2.4	5.7
19	15.4	25.2	21.0	77.0	18.9	16.5	0.0	0.0	0.0	9.3
20	16.6	24.2	20.1	68.5	16.0	14.0	0.0	7.8	7.8	8.9
21	16.0	25.3	20.0	80.8	18.7	16.4	0.0	0.0	0.0	7.4
22	15.7	24.0	19.4	71.0	16.0	13.9	0.0	0.6	0.6	5.0
23	17.0	24.0	20.6	76.0	18.5	16.2	0.0	58.0	58.0	7.1
24	14.0	24.2	20.2	77.6	18.6	16.1	0.0	37.8	37.8	7.1
25	14.9	23.9	19.2	80.6	18.0	15.7	0.0	30.1	30.1	5.3
26	14.2	23.0	18.6	85.4	18.2	16.0	5.7	8.4	14.1	6.6
27	14.1	22.1	18.1	83.2	16.9	14.8	0.0	0.0	0.0	4.7
28	14.7	20.2	17.7	81.1	16.4	14.2	0.8	0.1	0.9	2.5
29	15.1	22.6	18.9	86.9	18.9	16.6	0.0	51.0	51.0	0.0
30	16.0	22.1	18.7	81.3	17.5	15.4	0.0	0.0	0.0	0.0
PROM.	15.4	23.8	19.6	78.6	17.7	15.5	8.1	364.4	372.5	165.4

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.1	23.2	19.0	81.4	18.0	15.8	0.0	2.3	2.3	0.0
2	15.8	22.7	18.6	91.9	19.7	17.3	0.0	8.8	8.8	3.5
3	16.0	21.2	17.7	91.7	18.8	16.5	3.0	0.0	3.0	2.1
4	15.8	21.6	18.2	90.0	18.8	16.6	0.0	0.0	0.0	3.2
5	15.7	21.4	18.5	84.2	18.2	15.9	0.0	0.0	0.0	0.0
6	16.0	22.2	18.8	83.0	17.9	15.7	0.0	2.0	2.0	4.4
7	16.0	23.0	19.1	76.4	16.7	14.7	0.4	0.0	0.4	3.3
8	15.8	24.6	19.7	80.3	18.5	16.3	0.0	38.0	38.0	7.7
9	14.4	23.4	19.4	85.1	19.1	16.8	0.0	18.2	18.2	4.0
10	15.4	23.0	18.5	86.5	18.2	16.0	0.4	0.7	1.1	4.3
11	17.4	25.0	21.1	68.2	17.6	15.2	0.0	0.0	0.0	6.6
12	16.8	24.4	22.0	59.5	15.6	13.6	0.0	0.0	0.0	9.5
13	16.6	26.8	21.5	57.5	15.1	12.9	0.0	0.0	0.0	10.3
14	17.0	25.4	21.2	66.0	16.4	14.4	0.0	0.0	0.0	8.1
15	16.7	24.8	20.3	83.5	19.8	17.4	0.0	0.1	0.1	7.1
16	16.8	24.0	19.0	90.2	20.0	17.5	1.7	46.8	48.5	3.5
17	14.0	22.4	18.5	83.5	17.7	15.5	0.9	0.3	1.2	4.4
18	16.3	23.2	19.5	83.4	18.9	16.5	0.0	10.9	10.9	3.9
19	16.0	23.0	18.3	88.6	19.0	16.6	8.3	0.6	8.9	2.9
20	15.4	18.0	17.0	91.3	17.2	15.2	0.8	0.2	1.0	2.4
21	15.1	21.6	18.1	89.5	18.7	16.4	6.1	0.0	6.1	0.2
22	16.0	21.3	18.3	91.0	19.1	16.8	0.9	0.0	0.9	2.4
23	16.1	22.1	18.4	88.0	18.9	16.6	0.0	20.1	20.1	4.3
24	14.9	20.3	16.7	92.1	17.2	15.2	0.0	0.0	0.0	0.0
25	15.4	22.6	18.3	84.1	17.8	15.6	6.2	13.8	20.0	3.4
26	14.9	22.2	18.4	86.8	18.1	16.0	0.0	0.2	0.2	4.4
27	15.8	22.4	18.8	83.3	18.2	15.9	0.0	0.5	0.5	0.8
28	16.4	21.6	18.2	91.8	19.4	17.1	5.3	34.1	39.4	0.8
29	14.9	20.3	17.7	92.2	18.6	16.4	40.0	0.0	40.0	0.0
30	14.8	19.4	17.3	89.8	17.4	15.4	0.5	8.9	9.4	0.0
31	14.9	20.6	17.7	90.9	18.3	16.1	0.6	0.0	0.6	0.0
PROM	15.8	22.5	18.8	84.0	18.2	15.9	75.1	206.5	281.6	107.5

ESTACION: SANTA ELENA MUNICIPIO: MARGUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	21.6	18.1	85.0	17.5	15.4	0.0	0.0	0.0	0.0
2	14.5	24.4	18.8	70.1	15.3	13.1	0.0	1.3	1.3	5.9
3	15.4	23.4	18.2	90.6	19.0	16.7	0.6	0.4	1.0	7.2
4	15.4	23.4	18.5	84.2	17.8	15.7	0.0	16.0	16.0	6.3
5	15.3	20.4	17.1	88.7	17.3	15.3	6.4	13.3	19.7	3.9
6	14.7	21.0	17.6	89.2	17.5	15.8	0.1	0.0	0.1	3.2
7	16.0	20.5	18.2	88.5	18.6	16.4	0.0	0.0	0.0	2.7
8	16.1	22.7	18.7	90.4	19.3	16.9	0.0	4.9	4.9	6.4
9	16.0	23.6	20.5	83.0	20.1	17.5	0.1	13.4	13.5	7.1
10	15.0	23.6	19.6	83.8	19.5	17.0	0.0	0.0	0.0	0.0
11	14.6	23.7	19.2	86.3	19.3	16.8	0.0	78.0	78.0	6.0
12	15.4	22.3	19.0	88.5	19.6	17.2	0.0	29.4	29.4	2.4
13	16.4	21.3	18.1	92.6	19.4	17.1	0.1	1.3	1.4	0.1
14	16.0	18.6	16.0	93.7	17.1	15.0	7.9	0.0	7.9	0.8
15	15.4	21.6	17.6	89.0	17.7	15.6	0.0	0.2	0.2	1.7
16	15.8	21.2	17.5	89.4	18.6	16.3	0.3	0.6	0.9	2.1
17	16.4	22.2	18.5	85.5	18.5	16.3	0.0	0.0	0.0	6.7
18	16.0	23.5	19.2	71.6	15.5	13.9	0.6	0.0	0.0	5.3
19	17.0	23.2	19.7	68.5	15.5	13.8	0.0	0.3	0.3	3.6
20	16.7	22.8	19.0	85.6	18.8	16.5	2.3	28.6	30.9	4.1
21	14.6	21.0	17.4	87.6	17.2	15.1	0.0	7.0	7.0	0.8
22	15.8	21.7	18.4	88.4	18.5	16.3	18.3	9.9	28.2	0.9
23	16.0	21.2	18.3	90.2	19.0	16.7	0.0	5.8	5.8	3.6
24	15.0	21.6	17.7	85.5	17.7	15.5	6.4	1.2	7.6	4.2
25	15.3	22.0	18.2	87.1	18.2	16.0	0.2	0.8	0.2	6.6
26	14.0	22.7	18.1	77.9	16.4	14.2	0.0	3.1	3.1	7.4
27	15.4	22.4	18.2	83.5	17.5	15.4	0.0	69.8	69.8	4.3
28	15.2	21.4	18.3	89.4	18.7	16.4	0.0	13.4	13.4	6.4
29	14.8	22.6	18.4	86.8	18.4	16.2	1.1	2.0	3.1	1.5
30	16.0	20.5	17.5	93.1	19.0	16.7	0.0	0.0	0.0	0.0
PROM.	15.5	22.1	18.4	85.8	18.1	15.9	43.8	299.9	343.7	111.2

M E S – DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	22.3	19.1	85.6	18.8	16.5	0.0	1.4	1.4	0.7
2	15.8	21.8	18.2	90.2	18.8	16.5	0.0	0.0	0.0	5.7
3	15.0	21.6	18.3	85.5	18.0	15.8	0.0	32.3	32.3	5.2
4	15.3	21.4	18.3	84.9	17.9	15.7	0.0	15.7	15.7	3.9
5	15.7	20.4	17.7	90.4	18.2	16.0	8.6	0.2	8.8	1.7
6	15.2	21.0	18.3	90.5	19.1	16.8	0.5	29.2	29.7	6.5
7	15.0	22.0	18.4	87.9	18.6	16.4	0.0	7.2	7.2	2.2
8	15.4	23.8	19.1	88.1	19.7	17.2	0.5	18.5	19.0	5.4
9	16.0	22.7	19.0	89.3	19.6	17.2	0.0	19.8	19.8	5.1
10	16.4	22.0	19.2	92.3	20.5	17.9	0.0	42.5	42.5	7.1
11	16.0	23.0	19.3	89.4	20.2	17.6	0.0	0.0	0.0	5.6
12	15.8	23.3	19.1	87.9	19.4	17.0	12.2	0.0	12.2	4.5
13	15.4	24.0	19.6	87.1	19.9	17.4	0.0	2.2	2.2	7.0
14	16.7	23.5	19.5	87.3	20.0	17.5	0.0	0.0	0.0	5.2
15	15.7	23.0	18.7	88.3	19.2	16.8	0.0	0.0	0.0	6.6
16	15.8	22.4	18.5	90.4	19.4	17.0	0.0	0.0	0.0	6.1
17	16.0	23.0	18.5	86.3	18.6	16.3	0.0	0.0	0.0	8.8
18	15.5	24.0	19.2	78.8	17.6	15.4	0.0	0.0	0.0	7.4
19	15.8	23.8	19.3	79.6	18.2	15.8	0.0	0.0	0.0	0.8
20	15.8	23.6	19.3	81.0	18.3	16.0	0.0	24.4	24.4	7.2
21	14.5	22.4	18.4	89.2	18.8	16.6	0.0	66.0	66.0	7.7
22	15.0	23.2	18.7	87.2	18.7	16.5	0.0	0.0	0.0	7.9
23	16.2	23.5	18.8	89.4	19.3	17.0	0.0	3.5	3.5	5.4
24	15.5	22.3	18.7	89.8	19.5	17.1	1.6	0.0	1.6	4.6
25	16.7	23.6	19.1	86.2	19.2	16.9	0.0	1.4	1.4	9.0
26	15.4	23.4	18.6	88.0	19.0	16.7	0.0	0.0	0.0	9.2
27	15.8	23.5	19.1	81.2	18.2	15.8	0.0	40.6	40.6	0.0
28	15.4	21.6	18.3	85.4	18.1	15.9	0.0	0.1	0.1	2.2
29	15.7	20.4	17.5	95.2	19.0	16.7	0.2	0.0	0.2	3.5
30	15.0	20.0	16.3	94.5	17.5	15.4	0.0	0.0	0.0	2.5
31	15.2	23.4	18.5	72.8	15.5	13.5	0.0	0.0	0.0	7.6
PROM	15.7	22.6	18.7	87.1	18.8	16.5	23.6	305.0	328.6	162.3

ESTACION: SANTA ELENA MUNICIPIO: MARQUETALIA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 5-18 N. LONGITUD: 75-09 W.

MESES	TEMPERATURA oC					Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	16.6	24.4	19.5	15.0	26.5	82.5	18.7	16.4	164.9	15	169.9
FEBRERO	15.8	25.5	20.0	14.5	28.0	71.3	16.5	14.3	79.0	12	178.8
MARZO	15.8	24.3	19.6	13.5	27.5	80.1	18.3	15.9	430.7	19	95.7
ABRIL	15.9	23.4	19.4	14.6	26.0	83.1	18.7	16.4	293.1	25	82.5
MAYO	16.1	24.0	19.7	14.5	25.6	81.0	18.5	16.2	237.2	21	164.3
JUNIO	16.0	24.2	19.5	14.0	25.8	67.1	15.4	13.3	186.0	7	181.1
JULIO	15.6	24.0	19.8	14.0	27.5	63.7	14.3	12.2	101.7	13	
AGOSTO	15.2	23.3	19.4	13.2	25.5	74.6	16.4	14.3	207.2	16	205.6
SEPTIEMBRE	15.4	23.6	19.6	13.6	26.0	78.6	17.7	15.5	372.5	20	165.4
OCTUBRE	15.8	22.5	18.8	14.0	26.8	84.0	18.2	15.9	281.6	24	107.5
NOVIEMBRE	15.5	22.1	18.4	14.0	24.4	85.8	18.1	15.9	343.7	24	111.2
DICIEMBRE	15.7	22.6	18.7	14.9	24.0	87.1	18.8	16.5	328.6	19	162.3
PROMEDIO	15.8	23.7	19.4	14.2	26.1	78.2	17.5	15.2			
TOTAL									3026.2	215	

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S – ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	23.0	17.4	75.5	14.7	12.8	0.0	19.4	19.4	6.8
2	13.5	23.4	17.5	79.8	15.7	13.7	0.0	36.0	36.0	6.6
3	13.6	23.0	17.6	84.7	16.8	14.8	0.0	15.0	15.0	5.3
4	14.2	19.6	16.8	90.5	17.3	15.2	7.0	12.0	19.0	0.3
5	13.5	16.4	14.7	97.7	16.3	14.4	11.6	10.9	22.5	4.3
6	12.4	19.4	15.5	93.3	16.4	14.4	26.7	0.0	26.7	1.1
7	12.2	21.5	17.1	77.1	14.7	12.6	0.0	7.3	7.3	5.6
8	14.0	21.5	17.0	84.8	16.2	14.2	2.2	39.4	41.6	4.2
9	13.2	22.3	17.7	83.7	16.7	14.7	0.0	0.0	0.0	4.3
10	12.5	23.5	17.2	72.7	13.8	11.7	0.0	0.5	0.5	7.8
11	13.6	24.0	18.4	78.2	16.0	14.0	0.0	0.0	0.0	8.0
12	11.5	21.0	17.0	78.8	14.9	12.9	0.0	0.5	0.5	5.2
13	13.8	21.0	16.4	84.3	15.6	13.7	0.0	0.0	0.0	1.7
14	12.2	23.0	17.5	70.4	13.6	11.2	0.0	0.0	0.0	9.7
15	12.3	23.0	16.7	82.2	15.3	13.3	0.0	0.0	0.0	7.1
16	11.0	21.0	15.5	76.9	13.3	11.3	0.0	0.0	0.0	5.2
17	11.5	21.0	15.5	77.8	13.8	11.8	0.0	0.0	0.0	3.5
18	11.2	23.0	16.9	79.1	14.9	12.8	0.0	0.0	0.0	6.8
19	12.5	20.5	16.2	89.0	16.1	14.1	0.0	0.0	0.0	2.2
20	11.5	21.6	17.0	81.7	15.4	13.4	0.0	0.5	0.5	6.6
21	11.5	20.0	15.1	89.5	15.5	13.6	3.7	3.4	7.1	1.7
22	12.5	19.0	15.3	87.2	15.0	13.1	0.0	17.5	17.5	2.1
23	13.1	17.6	14.8	96.1	16.0	14.1	2.6	0.3	2.9	0.1
24	12.5	21.0	14.8	88.9	15.0	13.0	0.1	0.5	0.6	3.4
25	11.7	22.5	16.5	81.3	14.9	13.0	0.0	23.8	23.8	8.0
26	13.2	16.5	15.1	90.3	15.7	13.7	2.5	2.6	5.1	0.3
27	13.1	19.0	14.8	88.9	15.1	13.2	3.7	0.0	3.7	0.0
28	11.0	21.5	16.1	84.8	15.3	13.3	0.0	0.0	0.0	5.3
29	11.5	23.0	17.3	68.2	12.9	10.8	0.0	0.0	0.0	9.3
30	11.2	21.7	16.6	77.1	14.3	12.2	0.0	0.0	0.0	2.0
31	13.3	22.0	17.2	76.8	14.7	12.8	0.0	0.0	0.0	6.3
PROM.	12.5	21.2	16.5	82.8	15.2	13.2	60.1	189.6	249.7	140.8

M E S – FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.2	22.6	16.7	72.5	13.3	11.3	0.0	0.0	0.0	7.8
2	11.0	24.0	17.2	72.6	13.6	11.5	0.0	0.0	0.0	9.0
3	10.5	23.0	16.7	73.5	13.4	11.3	0.0	0.0	0.0	9.3
4	10.5	22.5	16.3	66.7	11.7	9.3	0.0	0.0	0.0	9.9
5	10.3	22.7	16.3	64.2	11.0	8.4	0.0	0.0	0.0	9.5
6	11.5	20.0	15.7	76.7	13.4	11.3	0.0	0.0	0.0	2.6
7	12.0	21.6	16.1	75.0	13.5	11.4	0.0	0.0	0.0	3.7
8	12.5	23.0	17.3	78.7	15.0	13.0	0.2	0.7	0.9	5.9
9	12.7	22.5	17.0	79.2	15.1	13.2	0.0	0.0	0.0	5.0
10	12.6	23.0	17.3	78.4	15.1	13.1	0.0	0.0	0.0	5.8
11	12.5	24.3	17.8	72.5	14.4	12.4	0.0	0.0	0.0	7.2
12	13.0	21.7	16.1	76.1	13.7	11.6	1.5	0.0	1.5	5.9
13	12.5	23.0	17.4	77.6	15.1	13.2	0.0	0.0	0.0	4.1
14	11.5	22.0	16.5	80.0	15.0	13.0	0.0	0.0	0.0	5.0
15	12.3	21.0	15.3	89.5	15.5	13.5	1.6	0.0	1.6	1.1
16	11.0	25.0	17.6	69.5	13.4	11.3	0.0	0.0	0.0	8.4
17	13.0	24.0	18.2	71.1	14.1	12.1	0.0	0.0	0.0	
18	12.8	24.0	18.3	70.0	14.1	12.1	0.0	0.0	0.0	6.5
19	12.2	25.6	18.4	74.5	15.1	13.1	0.4	2.0	2.4	
20	12.5	23.5	17.9	76.9	15.5	13.6	0.0	0.0	0.0	4.9
21	13.0	24.0	18.7	71.4	14.7	12.8	0.0	0.0	0.0	5.3
22	12.5	24.5	17.9	69.4	13.9	11.9	0.0	13.8	13.8	7.8
23	13.8	22.2	17.4	81.9	16.0	14.0	0.0	4.1	4.1	3.7
24	12.0	22.0	16.5	87.2	16.0	14.0	0.0	0.0	0.0	2.9
25	12.5	22.3	17.0	77.1	14.5	12.5	0.0	17.7	17.7	3.5
26	13.0	22.5	17.1	78.0	14.8	12.9	0.0	0.0	0.0	7.1
27	12.6	24.5	17.1	70.6	13.5	11.4	0.0	0.0	0.0	7.6
28	12.5	23.6	17.8	72.8	14.4	12.4	0.0	0.0	0.0	6.1
PROM	12.1	23.0	17.1	75.1	14.2	12.2	3.7	38.3	42.0	

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	23.0	17.1	81.4	15.6	13.6	0.0	0.0	0.0	4.1
2	13.0	23.6	17.9	77.2	15.4	13.5	0.0	0.0	0.0	6.1
3	13.5	24.0	18.7	74.9	15.8	13.9	0.0	0.0	0.0	3.3
4	13.0	24.6	18.4	75.4	15.5	13.5	0.0	1.6	1.6	5.6
5	15.0	22.5	18.5	82.4	17.1	15.1	1.0	4.8	5.8	4.0
6	14.5	20.5	16.5	92.1	17.3	15.3	6.6	0.4	7.0	0.0
7	12.2	22.5	17.5	82.6	16.4	14.5	0.0	0.0	0.0	3.5
8	13.4	22.7	17.1	82.6	16.1	14.1	2.2	0.0	2.2	6.7
9	13.5	25.0	17.8	78.1	15.8	13.9	0.7	32.8	33.5	4.5
10	13.0	15.0	15.8	93.4	16.8	14.8	0.1	0.0	0.1	0.0
11	13.0	24.0	17.6	75.7	14.8	12.8	0.0	0.0	0.0	7.7
12	12.5	24.5	17.9	76.9	15.1	13.2	0.0	0.0	0.0	8.4
13	13.0	23.2	17.6	81.2	16.0	14.0	0.0	0.0	0.0	6.4
14	12.7	24.0	18.2	78.4	15.7	13.7	0.0	0.0	0.0	8.4
15	14.5	24.5	18.5	79.5	17.0	15.0	0.0	9.6	9.6	5.3
16	13.2	23.0	17.8	85.3	17.1	15.0	0.0	0.0	0.0	4.7
17	13.0	24.0	18.2	75.1	15.4	13.4	0.0	0.0	0.0	7.1
18	14.7	22.5	18.5	85.3	15.7	13.8	17.9	0.1	18.0	3.7
19	12.0	24.5	16.6	82.8	15.5	13.6	8.4	30.7	39.1	7.7
20	13.0	17.2	15.0	94.3	16.0	14.1	5.7	0.0	5.7	0.0
21	11.5	23.0	16.6	71.5	13.1	11.0	0.0	0.0	0.0	9.0
22	11.5	23.3	17.8	72.6	14.3	12.3	0.0	0.0	0.0	9.0
23	12.0	24.0	18.2	74.6	14.9	12.9	0.0	0.0	0.0	8.9
24	13.1	23.5	17.8	78.6	15.6	13.6	0.0	0.0	0.0	5.4
25	13.7	23.0	18.3	70.7	14.4	12.4	0.0	0.0	0.0	2.3
26	13.0	24.5	19.1	70.1	14.9	12.9	0.0	0.0	0.0	4.2
27	15.2	24.3	18.4	76.0	15.7	13.7	0.0	0.0	0.0	3.1
28	14.5	26.0	18.4	78.2	16.3	14.4	8.8	50.0	58.8	5.9
29	14.2	20.5	16.4	92.4	17.3	15.2	1.2	0.2	1.4	0.6
30	14.5	22.5	17.0	91.2	17.6	15.5	1.2	28.3	29.5	2.2
31	13.5	19.5	15.6	87.2	15.6	13.6	3.7	4.0	7.7	0.1
PROM.	13.3	23.0	17.5	80.6	15.8	13.8	57.5	162.5	220.0	147.9

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.4	18.5	15.7	93.2	16.6	14.6	1.3	3.0	4.3	0.3
2	13.0	21.0	15.4	91.3	16.0	14.0	1.0	0.4	1.4	3.6
3	13.5	23.3	17.5	77.6	15.1	13.2	0.0	0.0	0.0	7.6
4	12.0	23.0	16.6	83.2	15.4	13.3	0.0	0.2	0.2	3.9
5	13.8	23.1	17.8	82.4	16.6	14.6	0.0	6.2	6.2	5.8
6	13.0	21.5	17.4	85.8	16.7	14.7	0.4	0.0	0.4	2.0
7	12.7	20.7	16.5	87.0	16.5	14.5	0.0	0.0	0.0	2.2
8	14.8	21.7	16.2	85.2	16.0	14.0	10.3	0.0	10.3	1.6
9	12.5	21.5	16.7	81.0	15.5	13.5	0.0	0.0	0.0	1.7
10	12.5	22.5	17.1	75.2	15.0	13.0	2.1	0.0	2.1	4.3
11	12.0	21.3	17.3	83.1	15.5	14.0	0.0	0.1	0.1	3.0
12	13.8	20.5	17.0	88.4	17.1	15.0	2.0	0.0	2.0	1.5
13	12.0	22.5	17.4	86.6	16.9	14.9	0.0	0.0	0.0	3.8
14	13.5	23.5	17.8	76.6	15.5	13.6	4.9	0.0	4.9	3.9
15	13.3	25.0	18.4	85.3	17.8	15.7	0.0	0.0	0.0	4.8
16	13.7	24.5	19.1	90.2	19.6	17.1	0.0	0.0	0.0	5.0
17	14.0	22.5	18.8	93.2	20.1	17.6	0.0	0.0	0.0	4.7
18	13.8	25.0	18.1	86.6	18.0	15.9	6.0	0.0	6.0	6.1
19	14.7	23.5	18.4	90.1	18.8	16.5	0.4	6.1	6.5	3.8
20	14.8	19.5	16.5	97.2	18.3	16.1	0.0	0.0	0.0	0.5
21	12.0	23.0	18.1	86.6	17.8	15.7	0.0	11.2	11.2	8.1
22	15.0	20.5	17.0	92.4	17.8	15.7	0.0	0.0	0.0	0.9
23	13.0	23.5	18.3	78.1	16.1	14.2	0.0	14.5	14.5	7.2
24	14.7	20.5	16.2	93.8	17.2	15.1	0.0	0.0	0.0	0.2
25	13.8	21.0	16.1	84.1	15.6	13.7	8.5	0.4	8.9	2.6
26	13.2	21.5	15.8	84.0	15.2	13.3	0.7	0.0	0.7	1.1
27	12.5	20.2	16.1	84.1	15.4	13.4	6.0	0.0	6.0	5.5
28	11.5	24.0	17.5	66.9	13.8	11.8	0.0	5.4	5.4	8.5
29	13.5	23.0	17.2	80.1	15.5	13.6	0.3	0.0	0.3	8.4
30	12.1	23.0	17.2	74.5	14.5	12.5	0.5	3.2	3.7	7.3
PROM	13.2	22.2	17.2	84.8	16.5	14.5	44.4	50.7	95.1	119.9

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S - MAYO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.0	24.0	17.5	68.7	13.7	11.6	0.0	0.0	0.0	6.4
2	12.1	25.4	18.6	62.2	13.0	11.0	0.0	0.0	0.0	10.7
3	12.7	23.5	18.4	71.4	14.7	12.7	0.0	1.3	1.3	5.0
4	13.5	20.5	16.5	90.2	16.8	14.8	0.0	0.0	0.0	0.2
5	12.6	22.5	16.7	85.6	16.4	14.4	2.4	0.0	2.4	5.6
6	14.2	20.5	16.5	86.0	16.5	14.6	0.0	0.0	0.0	0.3
7	13.5	22.0	16.3	86.6	16.2	14.2	3.5	0.0	3.5	4.0
8	13.8	20.0	15.8	92.6	16.9	14.9	14.7	18.3	33.0	0.3
9	13.5	19.6	16.0	93.2	16.8	14.8	2.3	0.0	2.3	0.6
10	12.6	21.2	15.8	90.3	16.5	14.5	10.0	29.6	39.6	3.5
11	12.5	18.6	14.5	88.1	15.1	13.1	11.9	5.8	17.7	0.4
12	11.9	18.8	15.7	92.0	16.2	14.2	0.2	15.5	15.7	0.3
13	12.0	22.0	15.5	86.3	15.4	13.5	0.0	0.0	0.0	2.3
14	12.5	22.0	15.5	84.0	15.6	13.6	9.3	0.0	9.3	3.5
15	12.5	23.5	17.6	72.2	14.4	12.4	0.0	0.0	0.0	6.9
16	14.2	18.4	16.1	89.2	16.3	14.4	1.4	5.0	6.4	0.2
17	12.0	19.0	15.1	92.8	15.6	13.7	0.0	0.2	0.2	0.7
18	13.0	20.0	16.1	89.1	16.2	14.2	4.0	1.6	5.6	3.8
19	13.0	23.4	17.5	85.6	17.4	15.3	0.0	0.0	0.0	7.7
20	13.5	24.8	18.8	74.8	15.6	13.7	0.0	0.0	0.0	9.9
21	14.2	23.0	18.6	79.4	16.8	14.8	0.0	0.0	0.0	7.5
22	14.5	22.0	17.0	85.7	16.5	14.4	5.6	0.0	5.6	5.2
23	13.0	22.5	17.3	80.5	15.5	14.0	0.3	0.2	0.5	5.5
24	14.3	22.0	17.5	80.5	16.3	14.4	0.0	0.0	0.0	4.7
25	13.5	24.0	18.5	75.7	15.7	13.8	0.0	0.0	0.0	8.8
26	13.5	23.6	17.5	76.8	15.5	13.5	0.7	0.0	0.7	6.3
27	13.5	24.6	19.5	70.5	15.7	13.8	0.0	0.0	0.0	8.9
28	14.8	23.5	19.0	72.9	15.8	13.8	0.0	0.0	0.0	4.4
29	15.0	22.6	18.4	79.2	16.7	14.7	0.0	0.0	0.0	5.6
30	13.8	22.6	17.7	80.7	16.6	14.6	0.3	0.0	0.3	3.9
31	14.0	23.0	18.7	76.5	16.3	14.4	0.0	0.2	0.2	1.0
PROM.	13.3	22.0	17.2	81.9	15.9	13.9	66.6	77.7	144.3	134.1

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	22.0	16.7	90.8	17.3	15.3	7.8	50.9	58.7	5.3
2	13.7	18.0	14.5	94.4	16.3	14.3	30.1	0.0	30.1	0.0
3	12.8	20.0	16.2	90.0	16.5	14.5	0.6	0.0	0.6	0.9
4	13.5	22.0	17.5	80.2	15.9	13.9	0.0	0.0	0.0	3.0
5	12.5	21.0	15.5	83.3	15.1	13.1	11.5	0.0	11.5	4.3
6	13.0	20.5	15.6	86.9	15.6	13.6	0.0	0.0	0.0	0.2
7	12.7	20.6	16.5	82.9	15.4	13.5	0.0	0.0	0.0	1.9
8	12.1	22.5	17.0	81.0	15.7	13.8	0.4	0.0	0.4	5.1
9	13.7	20.0	16.3	88.9	16.5	14.6	13.1	0.2	13.3	1.9
10	12.4	23.0	17.1	79.6	15.4	13.4	0.0	0.0	0.0	5.8
11	12.5	22.0	17.3	76.2	14.7	12.8	0.1	0.0	0.1	6.0
12	12.4	20.5	16.6	77.0	14.7	12.7	0.0	0.0	0.0	3.7
13	13.0	22.0	17.4	72.2	13.9	11.9	0.0	0.0	0.0	4.1
14	11.6	24.0	19.2	69.4	15.2	13.2	0.0	0.0	0.0	9.8
15	13.7	23.5	18.5	64.8	13.6	11.5	0.0	0.0	0.0	5.0
16	14.2	24.6	18.9	66.5	14.1	12.1	0.0	0.0	0.0	10.4
17	14.0	24.5	18.5	64.0	13.7	11.7	0.0	0.0	0.0	10.4
18	13.8	25.2	18.5	69.5	14.8	12.8	0.0	2.3	2.3	9.4
19	13.5	25.5	19.1	61.7	13.2	11.2	0.0	0.0	0.0	9.7
20	14.0	23.5	18.5	81.8	17.2	15.2	0.0	0.0	0.0	4.6
21	14.8	23.0	18.7	73.0	15.4	13.5	0.0	0.0	0.0	2.3
22	14.0	23.5	18.4	70.1	14.8	12.9	0.0	0.0	0.0	3.4
23	14.3	23.5	18.7	71.4	15.0	13.1	0.0	0.0	0.0	4.7
24	14.2	23.0	18.4	69.8	14.8	12.9	0.0	0.7	0.7	7.2
25	14.8	21.5	18.0	84.3	17.2	15.2	0.0	0.4	0.4	0.6
26	13.8	24.0	18.0	75.7	15.2	13.3	0.0	0.0	0.0	4.7
27	14.0	23.0	17.6	72.6	14.5	12.6	0.0	0.0	0.0	9.6
28	12.2	23.2	17.7	67.8	13.4	11.4	0.0	0.0	0.0	6.9
29	14.0	20.0	15.8	84.6	15.2	13.3	1.2	0.0	1.2	1.1
30	12.7	22.0	16.8	72.2	13.6	11.5	0.0	0.0	0.0	5.2
PROM	13.4	22.4	17.5	76.8	15.1	13.2	64.8	54.5	119.3	147.2

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.8	24.5	17.0	62.2	11.7	9.2	0.0	0.0	0.0	8.1
2	12.0	23.5	17.6	72.6	14.4	12.3	0.0	0.0	0.0	7.3
3	13.5	24.0	17.8	72.6	14.4	12.4	0.0	0.0	0.0	5.8
4	13.0	24.0	17.7	67.1	13.1	11.0	0.0	0.0	0.0	7.7
5	13.1	24.0	17.3	69.8	13.7	11.7	0.0	0.0	0.0	5.9
6	13.8	25.2	19.5	51.9	11.1	8.3	0.0	0.0	0.0	9.8
7	12.8	21.5	16.7	74.1	14.1	12.1	0.0	0.0	0.0	
8	12.6	21.0	16.3	79.6	14.6	12.7	0.9	18.5	19.4	2.2
9	12.7	18.5	15.0	83.3	14.1	12.1	1.3	0.0	1.3	0.7
10	12.5	22.0	17.4	68.2	13.0	10.9	0.0	0.0	0.0	4.5
11	12.8	23.2	18.1	58.9	11.6	9.1	0.0	0.0	0.0	9.6
12	12.5	22.6	17.6	66.1	13.2	11.2	0.0	0.0	0.0	8.1
13	12.5	23.0	16.7	75.6	14.3	12.3	0.2	0.0	0.2	6.7
14	12.3	23.0	17.8	67.9	13.3	11.1	0.0	0.0	0.0	6.4
15	12.5	22.0	16.3	78.4	14.2	12.2	0.0	12.2	12.2	5.0
16	13.5	22.5	17.0	76.5	14.4	12.5	0.0	0.0	0.0	6.4
17	13.1	22.5	17.4	67.2	13.1	11.0	0.0	0.0	0.0	6.8
18	13.5	21.0	16.6	76.1	14.1	12.1	0.0	0.0	0.0	1.2
19	12.5	20.5	15.5	76.0	13.7	11.7	0.3	0.0	0.3	4.4
20	12.4	20.5	15.9	75.0	13.4	11.3	0.5	6.2	6.7	3.8
21	12.6	24.0	16.9	74.2	14.0	12.0	0.0	0.0	0.0	7.7
22	12.7	22.5	17.5	74.9	14.9	12.9	0.5	0.0	0.5	4.0
23	12.5	19.0	15.3	88.9	15.4	13.5	0.0	0.0	0.0	0.2
24	12.0	23.0	15.2	88.6	15.5	13.5	0.7	16.7	17.4	2.5
25	12.5	19.5	15.9	85.2	15.2	13.2	0.1	0.4	0.5	0.1
26	12.5	21.0	16.1	85.1	15.3	13.4	1.2	42.9	44.1	6.9
27	12.0	21.0	16.6	73.5	13.2	11.0	0.0	0.0	0.0	
28	12.1	24.0	18.3	68.1	14.0	11.9	0.0	0.0	0.0	
29	12.7	20.0	15.6	88.7	16.0	14.0	3.1	0.0	3.1	
30	12.2	22.0	16.9	79.6	15.2	13.3	0.3	0.2	0.5	
31	13.3	21.0	15.6	91.8	16.2	14.2	3.2	1.7	4.9	
PROM.	12.7	22.2	16.8	74.8	14.0	11.9	12.3	98.8	111.1	

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.2	22.5	16.8	75.0	13.9	11.9	0.0	0.0	0.0	2.9
2	12.7	24.0	18.7	63.3	13.3	11.2	0.0	0.0	0.0	9.0
3	13.7	22.5	16.9	77.8	14.8	12.8	0.0	0.0	0.0	5.2
4	13.0	22.5	17.3	75.6	14.7	12.8	1.2	11.4	12.6	4.9
5	13.0	22.0	17.0	81.5	15.7	13.8	1.9	2.3	4.2	2.8
6	13.0	22.5	15.0	89.3	15.4	13.5	3.7	0.3	4.0	2.1
7	12.5	20.5	15.8	87.1	15.6	13.7	1.2	4.4	5.6	3.2
8	13.5	20.7	15.5	86.6	15.3	13.4	6.6	0.5	7.1	0.2
9	12.5	18.0	14.8	94.8	15.8	13.9	4.4	9.9	14.3	1.1
10	12.5	20.2	15.2	88.2	15.0	13.1	9.6	0.0	9.6	2.0
11	12.2	24.5	18.0	57.8	11.8	9.4	0.0	0.0	0.0	11.0
12	12.1	23.0	17.5	73.4	14.6	12.5	0.0	0.0	0.0	4.1
13	13.6	22.6	18.3	74.3	15.3	13.4	0.0	0.1	0.1	5.5
14	12.8	23.0	18.1	82.7	16.9	14.8	0.8	5.4	6.2	6.3
15	13.2	22.0	17.2	80.0	15.4	13.5	0.0	0.0	0.0	5.9
16	12.5	23.6	17.2	78.7	15.4	13.5	0.0	0.0	0.0	7.3
17	13.0	23.0	17.5	82.5	16.3	14.3	0.6	0.6	1.2	7.4
18	14.2	19.0	15.8	90.4	16.3	14.4	8.8	0.0	8.8	0.6
19	13.0	19.5	15.7	87.2	15.5	13.5	0.1	8.1	8.2	3.5
20	13.5	20.0	16.5	83.0	15.4	13.5	0.5	1.3	1.8	1.0
21	13.4	17.0	15.4	89.7	15.5	13.6	0.4	0.0	0.4	2.0
22	12.0	22.0	16.9	70.6	13.3	11.2	2.2	0.0	2.2	5.2
23	13.0	23.4	18.4	62.8	12.9	10.8	0.0	0.0	0.0	7.3
24	13.5	23.5	18.2	74.0	15.1	13.1	0.2	0.0	0.2	5.0
25	13.1	20.6	16.7	81.9	15.5	13.5	2.5	11.7	14.2	1.0
26	12.7	20.5	15.4	79.9	14.0	12.1	2.4	7.5	9.9	2.5
27	12.3	22.5	17.7	68.5	13.8	11.6	0.0	0.0	0.0	6.8
28	13.0	19.5	16.4	78.7	14.6	12.8	1.7	0.0	1.7	1.4
29	14.8	23.0	17.4	72.2	14.0	12.0	1.8	1.0	2.8	5.6
30	13.0	21.4	16.6	75.0	14.0	11.9	1.9	0.0	1.9	7.6
31	12.3	22.6	17.6	67.5	13.5	11.3	0.0	0.0	0.0	7.0
PROM	12.9	21.7	16.8	78.4	14.8	12.8	52.5	64.5	117.0	137.4

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S – SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.6	25.0	19.4	67.8	14.8	12.8	0.0	0.2	0.2	8.9
2	13.2	23.0	17.6	68.6	13.4	11.2	0.0	0.0	0.0	5.7
3	13.8	21.0	16.1	76.6	14.0	12.0	0.1	0.0	0.1	0.9
4	13.6	23.8	17.7	66.6	13.1	10.9	0.0	0.0	0.0	4.7
5	12.8	22.0	16.5	75.0	13.7	11.6	6.1	0.2	6.3	5.5
6	13.7	21.0	16.3	79.6	14.7	12.8	0.8	56.4	57.2	1.5
7	13.8	19.0	15.3	80.7	14.0	12.1	2.8	1.4	4.2	2.3
8	12.6	19.8	15.1	84.7	14.5	12.6	16.9	3.9	20.8	0.2
9	12.2	19.8	15.2	85.6	14.7	12.7	3.2	1.7	4.9	1.7
10	12.2	21.0	15.6	83.0	15.1	13.0	4.3	0.0	4.3	3.0
11	12.8	22.0	16.6	74.2	13.9	11.8	0.6	0.0	0.6	3.3
12	12.8	20.7	16.2	78.7	14.4	12.5	1.7	0.6	2.3	4.3
13	12.4	21.8	16.9	77.9	14.9	12.9	0.0	25.1	25.1	1.7
14	12.3	20.8	16.5	79.8	14.8	12.9	3.9	7.2	11.1	3.8
15	13.8	22.0	16.2	80.3	14.6	12.7	0.0	0.0	0.0	1.1
16	11.8	23.0	16.3	68.9	12.7	10.5	0.0	0.0	0.0	6.5
17	12.0	25.3	17.9	67.1	13.6	11.6	0.0	0.0	0.0	7.0
18	13.3	24.2	18.6	71.2	14.8	12.8	0.0	6.7	6.7	7.8
19	12.8	23.9	17.1	67.1	12.5	10.3	0.0	0.0	0.0	9.5
20	13.8	23.2	17.5	70.2	13.8	11.8	1.0	0.0	1.0	8.5
21	14.0	23.8	17.8	72.4	14.4	12.5	0.0	6.7	6.7	6.2
22	12.8	22.6	17.0	65.0	12.2	9.9	0.0	0.0	0.0	3.6
23	12.8	22.0	16.7	78.4	15.0	12.9	3.9	39.3	43.2	5.9
24	12.0	22.8	17.6	66.4	13.0	10.9	0.0	25.3	25.3	4.6
25	12.8	22.4	17.7	71.0	14.2	12.3	0.0	6.1	6.1	6.1
26	13.0	19.0	15.3	87.7	15.2	13.3	1.4	1.9	3.3	0.7
27	11.8	20.0	15.8	82.7	14.7	12.7	0.1	14.9	15.0	2.4
28	12.8	18.8	15.0	84.3	14.4	12.4	0.6	0.0	0.6	1.0
29	12.0	23.8	17.4	67.6	13.5	11.4	0.0	0.8	0.8	5.2
30	13.8	21.6	16.9	78.5	15.2	13.2	0.0	0.0	0.0	1.2
PROM.	12.8	21.9	16.7	75.3	14.1	12.1	47.4	198.4	245.8	124.8

M E S – OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.3	22.8	15.8	72.7	13.3	11.2	67.9	0.0	67.9	5.0
2	12.2	23.0	16.8	75.5	14.2	12.2	0.0	17.4	17.4	5.9
3	13.1	20.8	16.0	77.1	13.9	11.9	0.0	0.0	0.0	0.6
4	13.0	20.0	16.6	77.3	14.5	12.5	0.0	1.2	1.2	0.3
5	13.0	19.4	16.4	84.7	15.5	13.5	1.6	0.2	1.8	0.3
6	13.4	22.0	17.2	75.5	14.6	12.6	12.1	0.0	12.1	5.3
7	12.7	24.0	17.6	74.7	14.9	12.9	0.0	0.0	0.0	6.2
8	13.8	20.4	15.8	82.6	14.9	13.0	13.8	12.1	25.9	1.9
9	12.2	22.0	17.3	77.5	15.0	13.0	0.0	9.3	9.3	7.2
10	13.2	21.8	16.8	77.5	14.8	12.8	2.1	0.9	3.0	0.1
11	12.8	19.8	15.6	79.1	13.9	11.9	5.3	0.0	5.3	1.5
12	12.8	24.0	17.7	70.5	14.3	12.2	0.7	0.0	0.7	6.6
13	12.6	23.8	17.5	64.6	12.9	10.7	0.2	0.0	0.2	3.3
14	14.4	21.8	16.4	81.4	15.4	13.4	20.0	0.0	20.0	6.0
15	12.6	23.8	18.0	69.5	14.2	12.2	0.0	0.0	0.0	5.3
16	13.0	22.0	17.0	75.7	14.7	12.8	0.3	15.3	15.6	3.8
17	13.2	20.6	16.6	80.4	15.0	13.0	9.9	0.0	9.9	2.2
18	14.0	20.2	16.7	81.0	15.6	13.6	1.0	0.0	1.0	1.8
19	13.0	20.2	16.3	78.5	14.5	12.5	3.3	31.0	34.3	0.5
20	13.1	18.0	14.7	83.1	14.0	12.0	0.0	0.0	0.0	0.0
21	12.8	22.8	16.4	76.9	14.3	12.4	7.8	0.1	7.9	5.7
22	13.6	22.8	17.5	76.0	15.0	13.1	0.3	7.4	7.7	6.8
23	13.8	22.0	16.9	82.3	15.6	13.7	0.0	21.3	21.3	6.0
24	13.1	21.0	15.6	81.5	14.5	12.6	2.2	1.3	3.5	0.0
25	11.8	24.0	16.8	79.6	15.0	13.0	2.1	2.0	4.1	7.6
26	13.1	22.8	17.2	74.5	14.4	12.5	0.0	0.0	0.0	5.9
27	12.7	21.2	16.2	79.2	14.7	12.8	19.3	1.3	20.6	1.5
28	13.2	23.0	18.8	85.3	15.2	13.3	13.0	7.0	20.0	1.1
29	12.8	21.0	15.6	78.8	13.8	11.8	2.0	11.0	13.0	2.2
30	12.2	16.8	13.8	92.6	14.4	12.5	17.2	0.0	17.2	0.0
31	11.7	22.8	16.8	59.3	11.0	8.5	0.0	0.0	0.0	7.6
PROM	12.9	21.8	16.8	77.6	14.5	12.5	202.1	138.8	340.9	108.2

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD: 75-29 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.6	23.0	16.4	67.0	12.2	9.9	0.0	0.0	0.0	9.6
2	11.8	23.1	16.8	54.2	10.4	7.4	0.0	0.0	0.0	8.0
3	11.6	23.4	16.7	70.6	13.2	11.0	2.0	15.0	17.0	10.2
4	13.2	20.0	15.6	83.4	15.1	13.2	18.5	6.3	24.8	2.2
5	13.0	21.0	15.6	83.0	14.6	12.7	5.9	1.5	7.4	2.2
6	12.6	20.0	16.1	86.2	15.6	13.7	0.0	0.0	0.0	1.8
7	13.0	19.6	15.6	84.0	14.8	12.9	0.0	0.0	0.0	3.9
8	12.0	23.0	17.7	75.6	15.0	13.1	0.5	2.3	2.8	5.7
9	13.6	23.2	18.5	74.6	15.6	13.6	0.0	0.0	0.0	9.2
10	13.2	23.4	18.6	73.2	15.4	13.3	0.0	1.3	1.3	7.8
11	13.6	23.4	17.6	75.8	15.0	13.1	0.0	0.0	0.0	6.1
12	13.6	22.6	16.3	78.3	14.8	12.8	31.7	0.1	31.8	3.9
13	12.0	22.0	15.9	84.3	15.2	13.2	13.9	33.6	47.4	3.0
14	14.0	16.6	14.7	93.0	15.7	13.8	21.0	1.4	22.4	0.0
15	12.6	21.6	16.7	79.7	14.9	12.9	0.0	2.8	2.8	3.6
16	14.6	22.0	16.7	84.1	15.9	14.0	7.1	9.3	16.4	2.3
17	13.6	20.6	16.0	88.4	16.3	14.3	2.0	0.0	2.0	3.1
18	13.2	23.0	17.9	75.9	15.5	13.5	0.0	0.0	0.0	7.0
19	13.6	19.6	16.6	86.0	16.1	14.1	0.6	0.0	0.6	1.1
20	13.0	19.2	15.3	89.2	15.7	13.8	6.2	0.0	6.2	2.1
21	13.6	22.0	15.6	82.8	14.9	12.9	1.1	0.0	1.1	2.0
22	13.6	20.4	15.3	86.7	15.2	13.3	34.1	2.5	36.6	1.7
23	12.0	20.0	15.6	83.2	14.6	12.6	0.0	0.0	0.0	0.4
24	12.2	23.0	17.1	71.3	13.9	11.8	0.0	0.1	0.1	7.4
25	12.8	19.0	15.6	86.3	15.5	13.4	0.8	0.0	0.8	1.9
26	10.6	23.4	16.9	66.2	12.3	10.1	0.0	0.0	0.0	9.4
27	12.4	21.6	15.9	80.6	14.5	12.6	0.0	5.0	5.0	4.3
28	13.6	21.4	16.7	83.2	15.6	13.6	0.4	0.0	0.4	1.8
29	14.6	24.0	18.5	73.8	15.6	13.6	0.0	0.4	0.4	6.8
30	13.6	18.4	15.1	92.6	15.9	14.0	1.3	0.7	2.0	0.1
PROM.	12.9	21.4	16.6	79.8	14.8	12.8	147.1	82.2	229.3	128.6

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.0	22.6	17.2	70.6	13.6	11.5	0.0	0.1	0.1	6.4
2	13.6	21.0	16.0	77.5	14.2	12.2	0.0	0.0	0.0	1.4
3	10.6	23.0	16.6	73.8	13.6	11.6	1.2	0.0	1.2	5.1
4	13.6	18.6	15.9	83.6	15.0	13.1	2.2	1.4	3.6	1.6
5	13.6	20.0	15.6	86.7	15.4	13.5	24.8	0.0	24.8	1.4
6	13.6	19.6	15.9	87.6	15.6	13.7	9.0	0.0	9.0	0.0
7	13.0	22.6	17.6	79.1	15.5	13.6	1.0	0.0	1.0	4.2
8	12.6	22.4	17.1	79.3	15.3	13.3	2.2	0.0	2.2	3.7
9	14.0	22.6	18.1	78.6	16.0	13.9	0.0	0.0	0.0	3.2
10	13.3	23.4	18.0	77.3	15.8	13.8	0.3	0.0	0.3	7.6
11	14.7	24.0	18.1	75.2	15.5	13.5	0.0	0.0	0.0	6.2
12	13.6	23.0	17.7	80.6	16.1	14.1	0.0	0.0	0.0	3.5
13	13.3	24.0	18.4	72.0	15.0	13.0	0.0	0.0	0.0	7.0
14	13.2	24.6	19.1	74.8	16.2	14.2	0.0	0.0	0.0	8.9
15	11.6	24.0	17.2	64.6	12.2	9.9	0.0	0.0	0.0	9.2
16	12.3	23.6	17.4	66.7	13.1	11.0	0.0	0.0	0.0	7.1
17	12.2	24.6	17.8	71.0	13.8	11.8	0.0	0.0	0.0	8.4
18	13.0	24.6	17.9	67.3	13.5	11.4	0.0	0.0	0.0	10.0
19	12.0	24.4	18.1	65.9	13.0	10.9	0.0	0.0	0.0	8.0
20	11.6	24.2	17.2	69.8	13.3	11.2	0.0	0.0	0.0	4.2
21	13.6	21.6	17.2	79.7	15.6	13.5	2.2	0.0	2.2	5.7
22	12.0	24.7	18.4	73.8	15.3	13.4	0.0	0.0	0.0	6.2
23	12.6	24.0	17.6	74.0	14.6	12.6	0.0	0.0	0.0	7.6
24	12.7	25.0	17.8	70.0	14.0	12.0	0.0	0.0	0.0	6.7
25	13.0	25.3	19.6	71.2	15.6	13.6	1.0	0.0	1.0	9.6
26	11.0	25.6	18.1	60.4	12.0	9.7	0.0	0.0	0.0	10.2
27	12.6	21.2	16.8	82.3	15.6	13.6	0.0	0.0	0.0	3.7
28	14.2	21.0	16.2	85.6	15.8	13.9	22.6	15.4	38.0	1.4
29	12.6	17.0	14.3	91.1	14.6	12.9	2.6	0.0	2.6	0.0
30	12.0	22.0	17.2	71.9	13.6	11.6	0.0	0.0	0.0	6.3
31	10.6	23.6	17.3	61.9	11.6	9.2	0.0	0.0	0.0	8.4
PROM	12.7	22.6	17.3	75.0	14.6	12.6	69.0	16.9	85.9	172.7

ESTACION: AGRONOMIA MUNICIPIO: MANIZALES ANO: 1.985

ALTITUD: 2.150 LATITUD: 5-03 N. LONGITUD 75-29 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	12.5	21.2	16.5	11.0	24.0	82.8	15.2	13.2	249.7	18	140.3
FEBRERO	12.1	23.0	17.1	10.3	25.8	75.1	14.2	12.2	42.0	7	
MARZO	13.3	23.0	17.5	11.5	26.0	80.6	15.8	13.8	220.0	14	147.9
ABRIL	13.2	22.2	17.2	11.5	25.0	84.8	16.5	14.5	95.1	20	119.9
MAYO	13.3	22.0	17.2	11.9	25.4	81.9	15.9	13.9	144.3	17	134.1
JUNIO	13.4	22.4	17.5	11.6	25.5	76.8	15.1	13.2	119.3	11	147.2
JULIO	12.7	22.2	16.8	11.8	25.2	74.8	14.0	11.9	111.1	13	
AGOSTO	12.9	21.7	16.8	11.8	24.5	78.4	14.8	12.8	117.0	21	137.4
SEPTIEMBRE	12.8	21.5	16.7	11.5	25.3	75.3	14.1	12.1	245.8	22	124.8
OCTUBRE	12.5	21.5	16.5	11.7	24.0	77.6	14.5	12.5	340.9	25	108.2
NOVIEMBRE	12.9	21.4	16.5	10.5	24.0	79.8	14.8	12.8	229.3	21	126.5
DICIEMBRE	12.7	22.8	17.3	10.5	25.5	75.0	14.5	12.5	85.9	12	172.7
PROMEDIO	12.9	22.1	17.0	11.3	25.0	78.6	15.0	13.0			
TOTAL									2000.4	201	

ESTACION: SANTAGUEDA – FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD: 75-40 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	19.0	31.3	23.6	74.4	21.1	18.4	0.4	8.3	8.7	5.5
2	20.0	31.6	24.4	76.2	22.4	19.2	0.0	15.6	15.6	7.3
3	20.2	32.1	24.8	74.0	22.4	19.2	0.0	7.6	7.6	7.9
4	20.0	28.0	22.9	82.3	22.7	19.5	1.8	10.2	12.0	1.4
5	19.4	23.0	20.7	95.1	23.3	20.0	9.7	10.6	20.3	0.0
6	18.8	29.1	23.4	76.1	20.9	18.1	0.0	0.0	0.0	5.1
7	18.0	30.3	23.4	73.2	19.7	17.1	0.0	0.0	0.0	7.0
8	18.4	29.8	23.3	74.6	20.4	17.7	0.0	11.5	11.5	6.8
9	18.6	29.0	22.5	76.4	20.1	17.4	0.0	0.8	0.8	6.5
10	18.5	29.5	22.4	73.4	19.0	16.5	0.0	0.0	0.0	9.0
11	17.5	30.6	22.5	73.6	19.3	16.9	0.0	0.0	0.0	5.8
12	16.8	30.5	23.2	67.8	18.0	15.5	0.0	0.0	0.0	8.7
13	18.5	30.4	23.3	69.3	18.8	16.3	0.0	3.2	3.2	5.8
14	18.0	30.0	23.2	73.0	19.7	17.1	0.0	0.0	0.0	9.1
15	17.0	29.0	22.5	75.0	19.4	16.9	0.0	0.0	0.0	7.4
16	14.5	27.5	20.9	72.7	17.0	14.8	0.0	0.0	0.0	5.3
17	15.0	29.0	21.5	71.3	17.2	15.0	0.0	0.0	0.0	6.0
18	16.5	30.0	22.8	73.0	18.9	16.3	0.0	0.0	0.0	6.2
19	18.0	27.0	22.6	77.6	20.5	17.7	1.2	0.0	1.2	1.9
20	16.0	29.5	22.3	72.9	18.5	16.1	0.0	14.0	14.0	5.4
21	17.4	29.0	20.1	80.0	18.5	16.3	4.3	9.3	13.6	3.7
22	17.0	26.0	20.7	83.1	19.9	17.4	0.1	3.4	3.5	1.9
23	17.5	25.5	20.9	83.4	20.3	17.7	0.0	0.0	0.0	0.4
24	17.2	28.0	22.0	74.4	18.9	16.5	0.0	2.2	2.2	5.9
25	17.4	29.0	22.7	74.8	19.4	16.8	0.0	19.0	19.0	8.1
26	17.5	23.5	20.6	89.7	21.5	18.7	1.3	2.7	4.0	0.0
27	17.5	28.4	21.8	77.3	19.6	17.0	0.0	0.0	0.0	5.5
28	17.0	27.0	20.3	82.5	19.7	17.3	0.0	0.4	0.4	4.5
29	17.0	30.5	22.6	72.3	18.9	16.5	0.0	0.0	0.0	8.1
30	17.2	28.4	22.3	73.0	18.4	16.0	0.0	0.0	0.0	6.4
31	17.8	29.0	22.5	70.7	18.1	15.6	0.0	0.0	0.0	5.9
PROM.	17.7	28.8	22.3	76.2	19.8	17.1	18.8	118.8	137.6	168.5

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	30.5	22.5	70.2	17.8	15.5	0.0	0.0	0.0	9.7
2	16.8	30.8	23.2	69.0	18.5	16.1	0.0	0.0	0.0	9.4
3	14.5	30.0	21.7	71.2	17.1	14.8	0.0	0.0	0.0	9.4
4	14.0	31.0	20.8	69.7	15.7	13.5	0.0	0.0	0.0	9.7
5	13.8	29.4	21.1	65.5	15.0	12.7	0.0	0.0	0.0	9.3
6	13.5	29.0	21.7	69.2	16.2	13.9	0.0	0.0	0.0	6.4
7	14.5	28.8	22.2	68.0	16.4	14.2	0.0	0.0	0.0	4.9
8	15.4	30.5	23.4	67.5	17.6	15.1	0.0	4.2	4.2	6.9
9	17.0	31.2	23.5	65.8	17.3	15.0	0.0	18.0	18.0	8.1
10	18.0	30.8	22.9	72.8	19.5	17.1	0.0	8.9	8.9	7.7
11	18.4	31.0	23.5	69.5	19.4	16.7	0.0	0.6	0.6	7.0
12	18.0	30.0	22.8	73.5	19.3	16.8	0.0	0.0	0.0	6.7
13	17.5	30.2	23.4	70.8	19.2	16.7	0.0	0.0	0.0	4.7
14	14.8	31.0	22.8	67.8	17.2	15.0	0.0	0.0	0.0	9.1
15	15.8	28.5	22.4	72.7	18.4	16.0	0.0	0.0	0.0	4.3
16	14.5	31.5	22.5	68.5	17.4	15.2	0.0	0.0	0.0	8.5
17	16.5	32.6	24.0	69.8	19.2	16.7	0.0	0.0	0.0	8.6
18	14.5	32.5	23.1	67.8	17.6	15.4	0.0	0.0	0.0	7.5
19	17.5	32.0	24.8	64.3	18.8	16.4	0.0	0.0	0.0	7.9
20	15.0	31.0	23.7	69.1	19.5	16.9	0.0	0.0	0.0	6.1
21	17.5	31.0	23.4	71.2	19.0	16.4	0.0	0.0	0.0	4.2
22	14.5	31.8	23.3	69.5	18.1	15.6	0.0	16.2	16.2	7.4
23	18.0	25.0	22.4	74.5	19.4	16.8	0.0	21.0	21.0	2.6
24	16.0	27.5	20.8	82.3	19.6	17.2	0.0	6.0	6.0	2.9
25	16.0	29.0	22.3	72.5	18.5	16.1	1.0	1.3	2.3	6.5
26	16.8	30.2	23.1	67.9	17.8	15.6	0.0	0.0	0.0	8.3
27	16.6	31.0	22.6	71.3	18.2	15.9	0.0	0.0	0.0	7.5
28	15.5	32.1	23.8	68.2	18.1	15.5	0.0	0.0	0.0	7.8
PROM	16.1	30.5	22.8	70.1	18.1	15.7	1.0	76.2	77.2	199.1

ESTACION: SANTAGUEDA - FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD: 75-40 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.4	30.5	24.6	70.9	20.3	17.3	0.0	0.0	0.0	4.3
2	18.0	32.8	24.1	67.0	18.5	16.1	0.0	0.0	0.0	6.2
3	17.5	32.5	25.0	65.8	19.0	16.5	0.0	16.5	16.5	6.4
4	19.0	32.0	24.7	66.1	19.4	16.9	0.0	11.8	11.8	8.7
5	18.0	30.5	23.1	74.8	20.1	17.3	0.0	6.0	6.0	5.8
6	17.5	28.2	21.2	80.1	19.6	17.2	1.9	0.1	2.0	4.2
7	16.5	29.0	22.1	77.6	19.6	17.1	0.0	0.0	0.0	3.9
8	16.6	30.0	23.0	73.4	19.5	17.0	0.0	1.7	1.7	5.7
9	18.0	31.0	24.0	69.5	19.4	17.0	0.0	29.1	29.1	7.4
10	17.5	24.0	19.9	88.3	20.6	17.9	0.7	0.0	0.7	0.2
11	15.0	30.0	22.4	65.4	16.4	14.5	0.0	0.0	0.0	8.0
12	18.0	31.0	23.5	71.4	19.6	17.1	0.0	0.0	0.0	9.4
13	17.0	30.6	22.8	69.3	18.1	15.8	0.0	0.0	0.0	9.5
14	16.8	31.0	23.8	67.6	18.2	15.7	0.0	0.0	0.0	7.6
15	19.0	31.5	24.0	69.5	19.8	17.3	0.0	0.0	0.0	8.1
16	19.8	30.0	23.6	73.8	20.9	18.2	0.0	0.0	0.0	4.7
17	17.0	30.0	23.8	65.9	18.0	15.9	0.0	0.0	0.0	9.4
18	17.5	31.0	24.2	64.8	18.5	16.2	0.0	0.0	0.0	8.8
19	14.5	30.6	22.5	63.3	15.3	13.2	0.0	20.2	20.2	8.0
20	17.0	23.0	19.7	89.9	20.3	17.8	1.5	0.0	1.5	0.0
21	15.5	30.0	22.4	71.0	17.7	15.3	0.0	0.0	0.0	8.8
22	16.0	30.5	23.0	68.7	17.5	15.1	0.0	0.0	0.0	9.3
23	16.0	31.0	23.1	66.4	16.9	14.6	0.1	0.0	0.1	8.5
24	17.0	31.0	23.3	74.5	20.0	17.2	0.0	0.0	0.0	6.9
25	16.5	30.0	23.7	72.3	20.1	17.7	0.0	0.0	0.0	3.2
26	18.0	31.2	24.3	65.4	18.7	16.3	0.0	0.0	0.0	2.5
27	18.0	30.5	24.2	69.5	19.8	17.1	0.0	0.0	0.0	2.5
28	18.5	32.5	24.9	64.2	19.0	16.6	0.0	23.4	23.4	7.3
29	17.0	24.6	19.9	84.3	19.1	16.8	1.7	0.2	1.9	0.4
30	17.5	30.0	23.1	76.2	20.4	17.6	0.0	25.8	25.8	5.3
31	17.0	26.0	21.7	80.9	20.4	17.9	0.2	0.0	0.2	0.4
PROM.	17.3	29.9	23.1	71.9	19.1	16.6	6.1	134.8	140.9	181.4

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	26.0	21.5	79.5	19.9	17.4	0.0	0.0	0.0	0.6
2	17.5	28.5	22.4	75.0	19.5	17.0	0.0	0.0	0.0	4.7
3	17.0	30.0	22.7	67.2	17.5	15.3	0.0	0.0	0.0	6.6
4	14.5	31.0	23.8	66.0	17.8	15.6	0.0	1.0	1.0	7.8
5	18.0	30.6	23.4	67.4	18.4	16.0	0.0	3.2	3.2	8.7
6	17.5	29.8	22.7	66.9	17.3	15.0	0.0	0.0	0.0	4.4
7	17.0	28.6	22.8	78.0	20.7	17.9	0.0	0.0	0.0	2.6
8	17.5	28.6	21.8	74.9	18.8	16.3	0.4	0.0	0.4	3.4
9	16.0	29.0	21.4	68.0	16.4	14.3	0.0	0.0	0.0	4.7
10	19.0	30.5	21.4	74.6	18.0	15.7	5.1	0.0	5.1	6.3
11	14.6	27.5	20.3	75.3	17.1	15.0	0.0	0.0	0.0	3.9
12	16.0	28.4	22.4	67.2	17.3	15.2	0.0	0.0	0.0	4.3
13	16.2	29.0	23.8	66.1	18.4	16.1	0.0	0.0	0.0	6.6
14	17.0	30.4	23.3	64.6	17.3	15.2	0.0	0.0	0.0	6.4
15	17.5	31.5	23.4	63.6	17.6	15.4	0.0	0.0	0.0	6.7
16	16.5	31.8	23.3	63.4	16.9	14.7	0.0	0.0	0.0	7.5
17	16.8	30.0	23.4	68.3	18.5	16.3	0.0	1.0	1.0	6.3
18	18.5	31.0	23.9	69.5	19.6	17.1	0.3	0.3	0.6	7.9
19	18.0	30.8	24.0	67.7	19.1	16.7	3.1	0.9	4.0	7.1
20	17.8	23.5	19.6	88.5	20.3	17.8	8.0	0.0	8.0	0.0
21	15.0	28.4	22.8	68.5	17.8	15.4	0.0	8.7	8.7	7.2
22	19.2	24.6	21.8	81.8	21.0	18.2	0.2	3.1	3.3	0.8
23	16.5	28.6	22.3	72.1	18.2	15.9	25.0	28.0	53.0	7.8
24	18.0	24.0	20.3	83.6	20.1	17.6	0.0	0.0	0.0	0.1
25	17.8	27.0	20.5	76.1	18.3	16.1	4.1	1.8	5.9	5.3
26	17.0	28.5	22.6	62.2	16.0	14.0	0.0	0.0	0.0	6.5
27	16.0	27.0	21.5	69.2	16.7	14.7	0.0	0.0	0.0	3.5
28	13.4	30.0	21.7	66.9	15.7	13.6	0.0	5.0	5.0	9.1
29	17.0	30.0	22.7	67.1	17.7	15.4	0.0	0.0	0.0	8.3
30	14.0	30.4	20.7	72.9	17.1	14.9	32.0	0.0	32.0	8.1
PROM	16.6	28.8	22.3	71.1	18.2	15.9	78.2	53.0	131.2	163.2

ESTACION: SANTAGUEDA – FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD: 75-40 W.

M E S – MAYO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	30.5	23.8	62.7	16.7	14.7	0.0	0.0	0.0	7.5
2	15.5	31.5	23.4	61.4	16.0	13.9	0.0	0.0	0.0	10.2
3	16.5	31.8	23.1	66.5	17.3	14.9	0.0	1.7	1.7	6.9
4	17.0	27.0	22.4	79.6	21.0	18.3	0.0	16.0	16.0	0.5
5	19.0	29.0	24.1	71.8	20.8	17.9	0.0	0.0	0.0	6.2
6	19.0	27.5	23.1	78.4	21.7	18.8	1.6	6.3	7.9	1.3
7	19.0	29.5	24.2	73.6	21.3	18.4	0.0	0.0	0.0	5.0
8	19.0	26.5	21.1	87.0	22.2	19.2	4.4	4.9	9.3	0.7
9	18.0	26.5	21.8	82.0	21.2	18.4	0.4	0.0	0.4	1.9
10	18.0	27.5	22.2	73.2	18.8	16.4	3.2	15.5	18.7	5.0
11	18.0	27.5	21.2	75.2	18.4	16.1	3.9	12.0	15.9	3.0
12	17.0	28.0	21.5	73.9	18.1	15.8	0.0	41.7	41.7	5.7
13	17.0	27.0	23.1	76.1	20.5	17.7	0.0	0.0	0.0	4.0
14	16.0	30.0	22.2	72.6	18.6	16.3	0.0	0.0	0.0	6.6
15	15.5	31.5	22.1	70.3	17.4	15.2	0.0	2.7	2.7	8.8
16	19.5	26.5	20.9	76.8	19.2	16.8	1.1	0.0	1.1	1.7
17	17.8	26.5	20.8	80.3	19.6	17.2	0.0	2.8	2.8	0.9
18	18.0	29.0	23.7	73.2	20.3	17.5	0.5	2.5	3.0	1.9
19	18.0	30.0	22.8	71.8	19.2	16.7	0.0	0.0	0.0	9.9
20	19.0	31.5	24.0	70.2	20.3	17.7	0.0	19.2	19.2	9.9
21	18.5	30.5	24.4	65.0	18.4	15.7	0.0	8.5	8.5	9.3
22	17.5	30.5	23.0	73.3	19.9	17.3	0.0	0.0	0.0	9.4
23	16.5	29.0	23.6	77.3	22.0	19.0	0.0	0.0	0.0	2.0
24	18.4	29.5	23.2	72.9	20.2	17.7	0.0	0.0	0.0	5.5
25	18.7	31.0	24.0	64.0	18.0	15.7	0.0	6.0	6.0	9.9
26	18.0	31.0	23.7	70.3	20.1	17.5	0.0	0.0	0.0	8.3
27	17.0	31.5	21.6	65.5	16.4	14.4	0.0	0.0	0.0	8.1
28	19.0	30.0	23.3	73.5	20.5	17.8	0.9	6.5	7.4	4.7
29	18.5	30.0	23.1	76.4	21.0	18.3	0.0	0.0	0.0	5.6
30	16.5	28.0	22.5	73.3	19.6	17.0	0.0	0.0	0.0	4.5
31	18.4	30.0	23.6	74.6	21.1	18.4	0.0	2.4	2.4	6.1
PROM.	17.8	29.2	22.8	73.0	19.5	17.0	16.0	148.7	164.7	171.0

M E S – JUNIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.5	26.0	21.5	82.3	21.0	18.2	11.9	17.1	29.0	2.3
2	18.6	26.4	19.3	84.7	19.0	16.6	15.4	0.1	15.5	1.5
3	18.1	28.6	21.9	77.5	19.8	17.3	0.0	2.5	2.5	4.3
4	18.6	29.5	23.0	74.1	20.2	17.7	0.3	0.0	0.3	5.3
5	18.5	30.0	23.9	68.9	19.3	16.7	0.0	4.1	4.1	5.4
6	17.5	27.0	22.6	73.8	19.6	17.2	0.0	0.0	0.0	0.9
7	18.0	27.0	22.1	77.2	20.2	17.6	0.0	0.0	0.0	1.8
8	16.0	28.0	22.5	70.7	18.3	16.0	0.0	0.0	0.0	5.3
9	16.5	26.0	21.7	74.2	18.3	16.0	0.0	2.7	2.7	
10	17.7	30.5	23.3	68.2	18.4	16.1	0.0	0.0	0.0	5.2
11	15.0	31.5	23.1	70.1	18.7	16.4	0.0	0.2	0.2	2.8
12	17.0	29.5	23.6	70.7	19.6	17.1	0.0	3.7	3.7	3.9
13	16.5	30.0	23.3	70.5	19.3	16.9	0.0	0.0	0.0	4.1
14	15.0	30.0	23.1	67.7	17.7	15.5	0.0	0.0	0.0	4.0
15	16.5	31.0	23.7	64.2	17.3	15.2	0.0	0.0	0.0	3.6
16							0.0	0.0	0.0	3.8
17	17.5	31.0	23.7	60.0	16.9	14.5	0.0	0.0	0.0	2.8
18	16.0	31.5	23.7	60.9	16.5	14.1	0.0	8.6	8.6	3.8
19	17.0	32.0	23.6	65.9	17.7	15.2	0.0	0.0	0.0	3.7
20	16.0	32.0	23.8	65.1	18.1	15.9	0.0	0.0	0.0	2.9
21	17.0	30.0	22.5	72.4	19.2	16.9	0.0	0.0	0.0	1.4
22	16.0	31.0	23.0	68.6	17.8	15.6	0.0	0.0	0.0	2.4
23	17.0	31.5	24.7	69.0	20.1	17.5	0.0	0.0	0.0	2.7
24	17.5	31.0	23.6	66.0	18.3	15.7	0.0	0.0	0.0	3.1
25	18.0	30.0	23.6	68.3	19.2	16.8	0.0	12.7	12.7	0.2
26	17.0	29.5	23.0	73.8	20.0	17.5	0.0	0.3	0.3	0.1
27	16.5	30.0	23.1	65.5	17.6	15.3	0.0	0.0	0.0	4.2
28	15.0	31.0	22.7	65.5	16.7	14.6	0.0	0.8	0.8	3.2
29	16.0	27.0	20.9	78.7	19.3	16.8	11.8	0.0	11.8	0.9
30	17.5	30.0	23.2	71.0	19.4	17.0	0.0	0.0	0.0	
PROM	17.0	29.6	22.9	70.5	18.7	16.3	39.4	52.8	92.2	

ESTACION: SANTAGUEDA – FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD: 75-40 W.

M E S – JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	30.5	22.6	57.9	15.0	13.0	0.0	0.0	0.0	3.9
2	16.0	28.5	22.5	70.9	18.5	16.3	0.0	0.0	0.0	3.0
3	16.0	29.0	22.7	65.0	16.9	14.9	0.0	0.0	0.0	3.0
4	17.0	31.0	23.8	65.7	18.5	16.2	0.0	0.0	0.0	5.0
5	17.5	31.5	23.5	62.4	16.6	14.5	0.0	0.0	0.0	5.9
6	15.5	32.0	23.0	63.0	16.1	14.1	0.0	0.0	0.0	7.2
7	15.0	27.0	21.6	73.5	18.5	16.3	0.0	0.0	0.0	3.4
8	16.5	26.0	20.5	73.7	17.4	15.1	14.7	11.9	26.6	4.1
9	17.0	26.5	21.1	77.1	18.6	16.3	0.0	0.0	0.0	3.1
10	17.0	29.0	23.1	69.2	18.5	16.2	0.0	0.0	0.0	6.3
11	16.0	30.5	21.9	64.3	15.7	13.5	0.0	0.0	0.0	8.4
12	15.0	31.0	22.6	65.6	16.7	14.6	0.0	0.0	0.0	9.2
13	14.0	30.0	22.1	63.1	15.3	13.2	0.0	0.0	0.0	7.8
14	15.0	32.0	24.6	65.6	18.4	16.1	0.0	0.0	0.0	9.5
15	17.0	26.6	22.4	72.5	18.9	16.5	0.0	2.1	2.1	4.4
16	17.5	30.0	22.5	66.6	17.2	14.9	0.0	0.0	0.0	8.8
17	16.6	30.5	23.3	67.2	17.4	15.1	0.0	0.0	0.0	8.8
18	17.0	29.0	23.1	67.1	18.2	15.8	0.0	0.0	0.0	4.6
19	16.0	31.0	23.1	68.9	18.2	16.0	0.0	20.0	20.0	9.0
20	15.5	29.0	22.4	63.2	16.4	14.2	0.0	0.0	0.0	8.6
21	17.5	28.5	22.9	71.6	19.1	16.8	0.0	0.0	0.0	6.6
22	17.5	31.0	22.3	67.8	16.9	14.6	0.0	10.0	10.0	8.2
23	18.0	27.0	20.8	80.3	19.7	17.3	2.0	0.0	2.0	1.2
24	18.5	29.5	22.1	68.4	17.2	14.8	0.0	6.4	6.4	6.3
25	17.0	26.0	20.4	80.3	18.9	16.7	0.0	0.0	0.0	2.5
26	16.0	29.0	22.6	63.8	16.1	14.1	0.0	10.0	10.0	6.6
27	17.0	27.5	22.3	74.3	19.1	16.7	0.0	0.0	0.0	6.9
28	17.0	32.5	24.7	61.7	17.8	15.6	0.0	0.0	0.0	8.6
29	18.6	28.0	21.6	73.9	18.8	16.4	0.8	0.0	0.8	2.6
30	17.0	29.0	22.2	70.4	17.9	15.6	0.0	0.0	0.0	4.8
31	18.5	27.5	22.5	72.8	19.1	16.7	0.6	5.4	6.0	5.8
PROM.	16.6	29.4	22.5	68.6	17.7	15.4	18.1	65.8	83.9	184.1

M E S – AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	27.0	22.2	77.2	19.5	17.5	0.0	0.0	0.0	5.1
2	17.0	30.5	21.6	71.5	17.8	15.5	0.0	0.0	0.0	7.5
3	17.0	29.5	22.5	73.6	19.1	16.8	0.0	0.0	0.0	6.8
4	16.5	30.0	22.1	71.5	18.3	16.1	0.0	0.0	0.0	5.7
5	17.5	29.5	23.0	62.6	16.7	14.6	0.0	78.0	78.0	6.7
6	17.5	29.0	21.3	82.1	20.5	18.0	0.0	0.0	0.0	4.9
7	18.0	28.0	22.1	76.4	19.6	17.1	1.5	3.6	5.1	5.0
8	17.5	28.5	22.5	74.7	19.9	17.4	0.3	10.1	10.4	3.7
9	17.5	24.0	21.3	81.3	20.0	17.5	0.0	42.0	42.0	1.4
10	17.0	25.5	20.6	69.8	16.5	14.3	6.5	0.0	6.5	6.1
11	15.5	31.0	22.7	69.9	18.4	16.2	0.0	0.0	0.0	10.7
12	17.5	30.5	22.2	62.1	16.2	14.2	0.0	0.0	0.0	9.0
13	16.5	30.0	23.1	67.7	18.1	15.8	0.0	0.0	0.0	5.3
14	18.0	27.0	21.5	74.0	19.1	16.8	0.0	12.0	12.0	5.6
15	16.5	26.5	22.6	71.6	18.5	16.1	0.0	12.6	12.6	8.4
16	17.5	30.5	22.8	74.6	19.9	17.3	2.7	0.0	2.7	8.9
17	18.0	30.0	24.7	62.7	18.1	15.9	0.6	2.0	2.6	8.7
18	18.5	26.0	22.4	79.1	21.1	18.4	0.0	0.0	0.0	3.2
19	19.0	27.5	22.9	68.5	18.5	16.3	0.0	0.0	0.0	5.2
20	19.0	26.0	22.2	74.2	19.2	16.7	0.0	5.7	5.7	3.7
21	18.5	25.4	20.9	82.7	20.1	17.7	0.0	0.0	0.0	1.0
22	16.6	29.0	22.7	68.4	17.7	15.5	1.1	0.0	1.1	6.1
23	17.0	29.0	23.0	67.2	17.8	15.7	0.0	1.4	1.4	8.0
24	17.5	30.5	23.2	64.2	17.2	15.2	0.0	0.0	0.0	7.9
25	17.5	27.0	22.6	74.3	19.8	17.3	6.8	0.0	6.8	3.0
26	18.5	26.0	22.3	77.4	20.1	17.5	0.7	6.3	7.0	2.2
27	18.0	29.5	22.5	71.2	18.5	16.1	0.0	0.0	0.0	7.2
28	17.5	27.0	20.5	89.4	21.8	18.9	3.6	0.0	3.6	2.4
29	16.5	30.6	21.6	78.0	19.3	16.8	8.2	29.3	37.5	8.7
30	15.5	26.5	21.9	74.0	18.0	15.3	0.0	0.0	0.0	7.3
31	19.0	30.0	22.3	75.3	19.1	16.6	0.0	0.0	0.0	7.2
PROM	17.3	28.5	22.3	73.1	18.9	16.5	32.0	203.0	235.0	182.6

ESTACION: SANTAGUEDA - FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD: 75-40 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	31.8	23.0	70.1	18.6	16.4	0.0	0.9	0.9	9.3
2	17.8	29.8	22.3	72.4	18.7	16.5	0.0	5.2	5.2	8.0
3	17.8	29.8	22.8	78.1	21.1	18.3	0.4	1.8	2.2	3.8
4	17.8	30.6	23.2	70.7	18.8	16.3	0.0	0.0	0.0	6.1
5	17.6	29.4	23.0	70.3	18.7	16.2	0.0	30.4	30.4	6.9
6	18.8	27.8	22.0	79.0	20.2	17.6	0.8	1.6	2.4	2.8
7	19.0	26.3	22.8	72.7	19.7	17.2	0.0	0.9	0.9	3.5
8	17.6	28.3	22.0	81.4	21.0	18.2	2.6	0.5	3.1	4.3
9	18.1	28.8	21.8	78.8	19.6	16.8	4.8	0.8	5.6	4.1
10	17.0	29.0	22.1	76.9	19.4	16.8	11.7	0.0	11.7	6.3
11	16.0	28.8	21.0	84.2	20.5	17.9	0.0	0.0	0.0	4.5
12	18.8	26.8	21.7	78.2	20.1	17.5	5.3	1.2	6.5	1.1
13	17.8	28.8	22.6	76.3	20.2	17.6	0.0	17.8	17.8	4.9
14	17.0	26.4	21.7	83.2	21.1	18.4	0.0	11.9	11.9	1.3
15	18.8	28.0	21.7	74.1	18.7	16.3	0.0	0.0	0.0	3.6
16	15.4	30.8	23.3	70.9	18.6	16.0	0.0	0.0	0.0	6.9
17	16.8	30.0	22.8	66.2	17.2	14.9	0.0	0.0	0.0	9.2
18	17.3	31.8	23.0	67.6	17.9	15.7	0.0	49.6	49.6	8.1
19	17.8	29.8	23.3	70.7	19.2	16.8	0.0	6.5	6.5	8.8
20	18.8	28.8	22.9	76.0	20.4	17.6	0.7	7.6	8.3	5.1
21	19.0	30.8	23.2	66.6	18.3	15.9	0.0	29.9	29.9	7.9
22	17.8	26.4	21.8	82.6	20.9	18.2	0.0	2.8	2.8	2.3
23	16.8	30.8	22.8	70.8	18.8	15.9	0.0	6.2	6.2	7.2
24	16.0	30.0	23.2	74.1	20.0	17.3	0.0	41.4	41.4	7.3
25	16.6	27.8	21.8	79.4	19.7	17.2	0.0	2.8	2.8	4.6
26	18.8	25.8	21.8	86.9	22.1	19.0	1.0	1.3	2.3	0.9
27	17.0	28.4	22.3	72.8	18.6	16.2	0.0	4.2	4.2	3.8
28	17.8	26.3	20.8	80.1	18.8	16.2	2.4	0.0	2.4	3.3
29	17.0	30.0	22.8	69.7	17.7	14.9	0.0	0.0	0.0	4.9
30	18.4	26.0	20.9	78.6	19.2	16.8	0.0	0.0	0.0	2.8
PROM.	17.8	28.9	22.3	75.3	19.4	16.9	29.7	225.0	254.7	153.6

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	27.8	20.3	76.8	18.1	15.8	0.7	0.0	0.7	5.2
2	15.0	25.0	21.0	72.1	16.8	14.6	0.0	18.8	18.8	7.6
3	17.0	25.8	22.0	78.0	19.8	17.0	1.6	0.0	1.6	2.3
4	16.0	27.0	21.8	81.0	20.6	17.8	3.2	3.0	6.2	2.0
5	17.8	26.0	22.0	77.9	20.0	17.3	0.6	24.4	25.0	2.2
6	17.0	26.0	20.1	78.2	18.1	16.0	0.0	0.0	0.0	7.7
7	15.8	29.0	22.3	72.4	18.9	16.5	0.0	0.0	0.0	7.5
8	17.0	27.4	19.8	80.7	18.6	16.3	0.0	6.1	6.1	3.3
9	17.0	26.8	22.6	67.7	17.5	15.3	0.0	8.8	8.8	6.7
10	18.0	25.8	21.6	81.7	20.7	18.1	0.2	0.0	0.2	0.3
11	18.8	25.0	20.3	79.9	18.2	15.9	0.0	0.0	0.0	1.2
12	15.0	29.0	22.6	71.8	18.6	16.2	0.0	0.0	0.0	5.0
13	15.8	29.8	21.9	73.3	18.0	15.8	0.0	0.0	0.0	7.5
14	17.8	27.6	20.7	79.1	19.4	17.1	0.2	0.0	0.2	4.7
15	15.8	29.0	22.7	69.2	17.6	15.5	0.0	5.4	5.4	5.6
16	17.0	26.4	21.8	73.0	18.3	16.0	0.0	66.1	66.1	7.2
17	16.6	26.5	20.8	77.0	18.2	16.0	2.4	0.2	2.6	5.7
18	17.8	26.2	21.8	83.8	21.3	18.5	0.5	0.0	0.5	2.9
19	17.8	25.4	21.1	81.0	19.6	17.1	0.0	11.1	11.1	0.5
20	16.8	22.6	18.8	85.8	18.7	16.5	2.9	0.0	2.9	0.2
21	15.0	26.6	20.8	70.9	16.4	14.4	0.0	0.0	0.0	7.1
22	17.2	25.0	21.9	70.4	17.7	15.5	6.0	0.0	6.0	7.8
23	16.8	27.8	21.8	77.1	19.4	16.9	0.0	27.1	27.1	5.8
24	16.7	25.8	20.7	80.4	19.0	16.6	0.7	0.0	0.7	3.2
25	17.0	27.0	22.0	74.2	18.9	16.4	0.0	0.0	0.0	6.0
26	17.0	27.6	21.3	75.2	18.1	15.7	0.0	0.0	0.0	7.0
27	16.0	28.8	20.4	79.6	18.4	16.2	5.6	22.4	28.0	6.9
28	17.0	25.0	19.3	81.7	18.3	16.1	3.3	16.3	19.6	4.1
29	16.0	26.0	19.8	78.5	17.6	15.5	0.0	0.6	0.6	4.8
30	16.0	20.0	17.0	94.3	18.4	16.2	4.5	0.0	4.5	0.1
31	14.8	28.4	19.8	74.6	16.1	13.9	0.0	0.0	0.0	8.1
PROM	16.5	26.9	21.0	77.3	18.6	16.2	32.4	210.3	242.7	146.2

ESTACION: SANTAGUEDA - FACULTAD **MUNICIPIO:** PALESTINA **AÑO:** 1.985

ALTITUD: 1.010 **LATITUD:** 5-05 N. **LONGITUD:** 75-40 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.5	28.0	19.1	73.0	15.0	12.8	0.0	0.0	0.0	9.6
2	11.0	30.0	19.5	66.7	14.0	11.7	0.0	0.0	0.0	9.3
3	12.4	29.0	21.5	68.3	15.9	13.7	0.0	26.6	26.6	9.5
4	17.0	27.5	21.7	77.1	19.4	16.9	0.0	4.9	4.9	6.9
5	17.0	26.5	21.1	79.2	19.1	16.5	2.1	4.7	6.8	5.9
6	17.5	26.0	21.6	75.7	19.0	16.7	0.3	2.7	3.0	5.2
7	17.5	27.0	20.7	79.4	18.9	16.6	0.0	5.2	5.2	4.7
8	17.5	29.0	22.1	76.3	19.3	16.8	0.0	14.9	14.9	7.9
9	17.0	25.4	21.4	71.9	17.2	14.9	0.0	0.9	0.9	8.5
10	16.2	25.6	21.7	71.4	17.5	15.1	0.0	22.6	22.6	9.7
11	17.5	26.4	22.5	66.7	17.4	14.9	0.0	0.0	0.0	6.9
12	17.2	27.0	19.9	79.6	18.4	16.2	1.9	0.1	2.0	4.8
13	15.5	27.6	21.5	78.1	19.3	16.9	0.0	34.1	34.1	5.5
14	16.6	21.0	18.9	93.8	20.3	17.8	13.8	1.0	14.8	0.0
15	17.0	27.0	20.2	79.4	18.4	16.2	3.2	0.0	3.2	4.8
16	18.0	27.5	20.5	80.7	19.2	16.9	6.6	2.1	8.7	5.2
17	18.0	26.6	21.8	76.6	19.4	17.0	0.0	0.0	0.0	4.2
18	17.4	25.6	21.2	76.4	18.7	16.3	2.4	0.5	2.9	6.7
19	17.0	24.0	20.5	87.5	20.8	18.1	0.0	0.0	0.0	1.4
20	17.8	27.6	19.8	77.2	17.6	15.7	17.2	1.0	18.2	4.3
21	16.0	25.0	19.6	86.1	19.7	17.3	9.1	3.5	12.6	3.2
22	16.4	25.6	19.6	82.1	18.4	16.3	23.1	16.3	39.4	2.5
23	15.8	25.0	19.8	79.7	18.3	16.1	0.0	0.0	0.0	2.7
24	15.5	26.0	20.5	72.4	16.7	14.6	0.0	0.3	0.3	7.3
25	15.5	23.5	19.0	82.4	17.9	15.7	0.0	0.0	0.0	2.4
26	14.0	27.5	19.2	75.1	16.0	14.0	0.0	0.0	0.0	8.5
27	15.6	27.5	21.0	72.7	16.9	14.7	0.0	18.0	18.0	6.5
28	17.0	27.5	21.5	77.5	19.2	16.9	0.4	3.5	3.9	5.9
29	17.5	25.0	22.4	76.5	19.7	17.2	0.0	20.0	20.0	8.7
30	17.4	22.6	19.6	93.1	21.1	18.4	5.3	0.0	5.3	6.7
PROM.	16.3	27.0	20.7	77.8	18.3	16.0	85.4	182.9	268.3	175.4

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.8	27.5	20.5	81.8	18.9	16.5	0.0	1.6	1.6	4.7
2	16.5	24.0	19.3	86.4	19.3	17.0	0.0	0.0	0.0	0.2
3	16.2	27.5	21.0	70.9	16.6	14.5	0.0	0.0	0.0	7.8
4	16.4	27.0	20.0	80.1	18.3	16.1	33.0	1.0	34.0	4.2
5	16.9	24.4	19.4	86.8	19.5	17.1	18.0	0.0	18.0	0.4
6	16.7	26.5	20.4	85.0	20.0	17.5	0.3	4.1	4.4	3.2
7	17.0	27.0	21.1	78.1	19.0	16.7	0.0	0.0	0.0	4.6
8	16.5	26.0	21.3	72.8	17.4	15.1	0.0	5.2	5.2	8.1
9	18.0	26.0	22.3	77.5	20.1	17.3	0.0	0.0	0.0	8.0
10	18.7	30.0	22.2	76.8	19.9	17.3	0.0	1.5	1.5	8.1
11	18.4	29.0	22.2	77.5	20.5	17.9	0.0	5.2	5.2	4.9
12	18.0	26.6	22.5	76.1	20.2	17.6	0.0	0.0	0.0	6.8
13	18.0	25.5	22.2	72.0	18.4	15.9	0.1	0.0	0.1	7.5
14	18.0	25.0	21.5	74.7	18.8	16.3	0.0	0.0	0.0	8.4
15	14.8	26.8	21.3	73.8	17.4	15.1	0.0	0.0	0.0	9.5
16	14.0	28.5	20.7	71.5	16.0	13.6	0.1	0.0	0.1	8.5
17	14.5	25.0	20.7	71.3	16.1	13.9	0.0	0.0	0.0	8.4
18	14.7	30.0	20.8	71.5	16.1	13.8	0.0	0.0	0.0	9.1
19	15.0	30.4	21.4	72.2	17.2	15.1	0.0	0.0	0.0	9.1
20	13.0	27.0	20.5	72.5	16.6	14.4	0.0	0.5	0.5	6.2
21	16.5	26.0	22.1	77.3	19.6	17.1	0.0	0.0	0.0	5.8
22	15.0	25.5	21.3	73.2	17.3	15.0	0.0	0.0	0.0	8.4
23	17.0	26.6	22.2	70.9	18.1	15.7	0.0	0.0	0.0	7.8
24	16.0	25.6	21.9	74.1	18.4	16.1	0.0	0.0	0.0	9.8
25	17.2	30.0	22.5	72.1	18.5	16.1	0.0	0.0	0.0	6.0
26	13.0	30.0	20.2	67.9	14.7	12.6	0.0	0.0	0.0	5.8
27	17.0	25.0	19.6	82.5	18.7	16.5	0.0	4.2	4.2	3.2
28	17.0	24.0	20.3	80.6	18.6	16.6	19.4	21.0	40.4	1.0
29	15.5	23.5	19.1	83.5	17.9	15.7	2.1	0.0	2.1	1.9
30	15.5	27.0	21.0	76.5	18.4	16.2	0.0	0.0	0.0	8.8
31	14.5	26.5	20.3	75.1	17.1	15.1	0.0	0.0	0.0	7.6
PROM	16.2	27.6	21.0	76.2	18.2	15.9	73.0	44.3	117.3	193.8

ESTACION: SANTAGUEDA – FACULTAD MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.010 LATITUD: 5-05 N. LONGITUD 75-40 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	17.7	28.8	22.3	14.5	32.1	76.2	19.8	17.1	137.6	16	168.5
FEBRERO	16.1	30.5	22.8	13.5	32.6	70.1	18.1	15.7	77.2	8	199.1
MARZO	17.3	29.5	23.1	14.5	32.8	71.9	19.1	16.6	140.9	14	181.4
ABRIL	16.6	28.8	22.3	13.4	31.8	71.1	18.2	15.9	131.2	14	163.2
MAYO	17.8	29.2	22.8	15.8	31.8	73.0	19.5	17.0	164.7	17	171.0
JUNIO	17.0	29.6	22.5	15.0	32.0	70.5	18.7	16.3	92.2	13	
JULIO	16.6	29.4	22.5	14.0	32.5	68.6	17.7	15.4	83.9	9	184.1
AGOSTO	17.3	28.5	22.3	15.0	31.0	73.1	18.9	16.8	235.0	16	182.6
SEPTIEMBRE	17.5	28.5	22.3	15.4	31.9	75.3	19.4	16.9	254.7	23	153.6
OCTUBRE	16.5	26.9	21.0	14.8	29.5	77.3	18.6	16.2	242.7	22	146.2
NOVIEMBRE	16.3	27.0	20.7	11.0	30.0	77.8	18.3	16.0	268.3	22	175.4
DICIEMBRE	16.2	27.6	21.0	13.0	30.4	76.2	18.2	15.9	117.3	13	193.8
PROMEDIO	16.9	28.8	22.2	14.1	31.5	73.4	18.7	16.3			
TOTAL									1945.7	187	

ESTACION: SANTAGUEDA - LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	30.5	23.8	67.4	18.6	16.0	0.4	4.0	4.4	5.6
2	17.5	30.6	23.6	70.1	19.2	16.5	0.0	18.2	18.2	6.9
3	16.0	31.0	24.0	72.5	20.7	17.8	1.2	6.2	7.4	7.7
4	18.0	27.6	22.1	78.6	20.6	17.9	1.7	11.2	12.9	2.1
5	17.0	24.0	20.2	88.6	21.0	18.3	10.5	8.8	19.3	2.3
6	17.8	28.5	23.4	70.6	19.4	16.7	0.0	0.0	0.0	2.1
7	17.5	29.5	22.8	69.4	17.8	15.3	0.0	0.0	0.0	6.6
8	16.6	29.6	22.8	71.5	19.0	16.4	0.0	9.4	9.4	6.3
9	18.0	29.0	22.6	72.8	19.3	16.7	0.0	0.0	0.0	5.9
10	17.5	30.6	23.0	71.0	19.0	16.4	0.0	0.0	0.0	8.6
11	18.0	30.4	23.1	70.7	18.8	16.2	0.4	0.0	0.4	7.4
12	17.5	30.0	23.0	68.0	17.8	15.4	0.0	0.0	0.0	8.4
13	18.0	30.5	23.6	65.9	18.1	15.7	0.0	0.4	0.4	6.1
14	18.5	30.0	23.1	70.3	19.0	16.6	0.0	0.0	0.0	9.2
15	18.0	28.0	22.6	69.4	18.2	15.8	0.0	0.0	0.0	7.3
16	15.5	28.0	20.8	72.2	16.7	14.4	0.0	0.0	0.0	7.5
17	16.5	29.0	22.6	67.5	17.1	14.7	0.0	0.0	0.0	7.0
18	17.0	30.0	22.7	69.0	17.9	15.4	0.0	2.6	2.6	6.3
19	18.0	29.0	22.8	68.5	18.2	15.8	3.7	0.0	3.7	1.8
20	17.8	30.0	22.8	68.1	17.6	15.1	0.0	12.5	12.5	5.2
21	18.0	28.5	21.6	75.0	19.0	16.5	0.4	8.4	8.8	4.6
22	17.0	26.4	21.4	78.9	19.6	17.2	1.3	2.3	3.6	0.8
23	17.0	25.5	21.3	78.3	19.3	17.0	0.7	0.0	0.7	3.3
24	18.0	28.0	22.6	66.4	17.1	14.5	0.0	2.3	2.3	2.9
25	17.0	29.5	22.7	67.9	17.3	14.8	0.0	18.3	18.3	8.6
26	17.5	24.0	20.5	87.5	20.8	18.1	1.6	2.1	3.7	3.9
27	18.6	26.0	22.1	71.7	18.6	16.3	0.0	4.9	4.9	9.2
28	17.5	27.5	21.2	78.6	19.4	17.0	0.3	0.8	1.1	2.7
29	17.6	30.0	23.1	62.9	16.4	14.1	0.0	0.0	0.0	6.1
30	18.0	30.0	23.0	68.6	18.1	15.4	0.0	0.0	0.0	6.7
31	18.0	29.6	22.9	68.0	17.8	15.4	0.0	0.0	0.0	4.5
PROM.	17.6	28.6	22.5	71.8	18.6	16.1	22.2	112.4	134.6	173.6

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	30.4	23.3	61.5	16.1	13.7	0.0	0.0	0.0	9.7
2	17.5	31.0	22.9	63.9	16.6	14.0	0.0	0.0	0.0	9.8
3	16.0	30.0	22.1	58.4	14.0	11.4	0.0	0.0	0.0	0.0
4	15.5	26.5	21.3	66.1	15.0	12.1	0.0	0.0	0.0	10.0
5	14.0	29.5	21.8	73.7	18.4	16.2	0.0	0.0	0.0	9.6
6	15.5	30.0	21.9	72.1	18.3	16.1	0.0	0.0	0.0	7.4
7	14.5	29.0	22.3	70.2	17.6	15.5	0.0	0.0	0.0	6.3
8	16.5	31.0	23.8	70.1	19.4	17.0	0.0	4.9	4.9	8.1
9	17.5	30.5	23.2	73.5	20.1	17.6	0.0	13.6	13.6	8.0
10	17.5	31.0	23.6	75.3	21.2	18.4	0.0	2.5	2.5	7.8
11	18.0	31.0	24.2	72.6	21.2	18.4	0.0	0.6	0.6	7.6
12	18.0	31.0	23.0	74.6	20.4	17.8	0.0	0.0	0.0	7.5
13	16.0	30.0	23.2	73.6	20.5	18.0	0.0	0.0	0.0	7.8
14	15.0	30.5	23.3	72.0	19.5	17.1	0.0	0.0	0.0	10.6
15	16.0	29.0	22.2	74.4	19.2	16.9	0.0	0.0	0.0	4.8
16	14.0	28.0	21.5	75.9	18.8	16.5	0.0	0.0	0.0	10.0
17	15.0	30.5	22.3	72.9	19.0	16.7	0.0	0.0	0.0	9.5
18	14.5	31.0	23.5	70.0	19.5	17.2	0.0	0.1	0.1	9.5
19	18.0	31.5	25.0	67.5	20.5	17.9	0.0	0.0	0.0	9.5
20	19.0	30.5	24.5	69.1	20.6	18.0	0.0	0.0	0.0	7.7
21	17.5	30.5	23.6	74.4	20.8	18.1	0.0	0.0	0.0	6.4
22	15.0	32.0	23.8	73.0	20.5	17.9	0.0	17.8	17.8	9.0
23	18.0	29.0	22.3	74.9	20.0	17.6	0.0	13.5	13.5	7.5
24	17.0	25.0	21.4	81.0	20.2	17.7	0.0	0.6	0.6	3.4
25	18.5	29.0	23.0	74.8	20.6	18.0	0.6	1.2	1.8	6.8
26	17.5	30.0	23.3	70.5	19.4	17.0	0.0	2.9	2.9	9.5
27	16.5	30.5	22.2	72.1	18.9	16.6	0.0	0.5	0.5	8.3
28	15.0	31.5	23.9	72.1	20.0	17.4	0.0	0.0	0.0	9.3
PROM	16.5	30.2	23.0	71.4	19.1	16.7	0.6	58.2	58.8	221.4

ESTACION: SANTAGUEDA - LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	31.5	24.5	71.0	21.0	18.3	0.0	0.0	0.0	6.2
2	18.0	29.0	24.1	70.4	20.2	17.5	0.0	0.0	0.0	7.6
3	17.5	30.5	24.2	70.0	19.6	17.0	0.0	18.7	18.7	7.6
4	18.5	31.5	24.7	74.2	22.6	19.5	0.0	9.7	9.7	9.4
5	18.5	30.5	24.2	74.5	21.8	18.8	0.0	9.9	9.9	6.6
6	18.0	29.0	22.1	77.7	20.1	17.5	1.6	0.5	2.1	4.9
7	16.0	30.0	22.6	77.7	20.7	18.1	0.0	0.0	0.0	4.5
8	18.0	31.0	24.1	72.3	20.8	18.1	0.0	0.2	0.2	6.7
9	18.5	31.0	25.2	68.9	21.1	18.4	0.0	26.5	26.5	8.8
10	18.5	24.0	20.7	85.7	20.9	18.2	0.0	0.0	0.0	0.0
11	16.5	30.5	23.2	70.8	19.5	17.1	0.0	0.0	0.0	9.0
12	18.5	31.0	24.2	72.8	21.3	18.5	0.0	0.0	0.0	9.5
13	17.5	31.0	23.4	70.1	19.8	17.4	0.0	0.0	0.0	10.1
14	17.0	31.0	23.6	72.1	20.1	17.6	0.0	0.0	0.0	8.4
15	19.0	31.4	24.2	68.9	20.2	17.7	0.0	0.0	0.0	8.6
16	20.0	29.5	24.6	70.1	21.1	18.4	0.0	0.0	0.0	5.9
17	17.5	31.5	24.2	70.4	20.5	17.9	0.0	0.0	0.0	9.6
18	17.0	31.0	24.2	67.8	19.4	16.9	0.0	0.0	0.0	8.4
19	15.5	31.0	23.4	69.2	18.7	16.5	0.0	24.9	24.9	7.9
20	17.0	29.0	23.3	86.4	20.3	17.8	2.0	0.0	2.0	0.0
21	16.0	30.5	22.6	72.2	19.0	16.8	0.0	0.0	0.0	9.0
22	16.0	31.0	22.8	71.9	19.2	16.9	0.0	0.0	0.0	9.5
23	16.0	30.0	23.0	73.5	19.6	17.2	0.0	0.0	0.0	9.1
24	16.0	31.0	24.5	70.5	21.6	18.7	0.0	0.0	0.0	7.3
25	17.0	27.5	23.6	75.6	20.5	18.1	0.0	0.0	0.0	4.3
26	16.0	31.0	25.3	68.4	20.9	18.2	0.0	0.0	0.0	5.7
27	18.5	30.5	25.0	69.7	21.1	18.4	0.0	0.0	0.0	5.0
28	18.5	32.0	24.5	67.8	20.9	18.2	0.0	23.8	23.8	8.1
29	17.0	25.0	20.8	85.4	20.5	17.9	2.0	0.1	2.1	0.6
30	17.5	30.0	23.6	73.9	20.6	18.0	0.0	24.1	24.1	6.6
31	18.0	28.5	23.1	83.0	23.2	19.9	0.2	0.5	0.7	0.0
PROM.	17.5	30.1	23.6	73.3	20.6	17.9	5.8	138.9	144.7	204.9

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	29.5	23.3	72.9	20.0	17.5	0.0	0.0	0.0	2.0
2	18.0	29.0	22.8	75.7	20.4	17.8	0.0	0.0	0.0	5.7
3	17.0	30.0	23.3	73.5	20.0	17.5	0.0	0.0	0.0	6.9
4	18.0	31.4	23.7	72.6	19.8	17.2	0.0	3.5	3.5	7.8
5	18.5	30.5	23.0	78.9	21.4	18.4	0.1	5.7	5.8	7.3
6	17.5	30.0	23.0	79.9	21.7	18.7	0.0	0.0	0.0	4.4
7	17.0	28.0	22.5	85.3	22.8	19.5	0.0	0.0	0.0	3.7
8	17.5	29.5	22.6	69.2	18.5	16.2	0.0	0.0	0.0	2.3
9	17.5	30.5	22.9	63.7	17.1	15.0	0.0	0.0	0.0	4.6
10	17.0	31.0	22.4	72.0	18.8	16.4	1.5	0.0	1.5	6.5
11	16.0	28.5	23.2	71.2	19.5	17.1	0.0	0.0	0.0	4.9
12	17.5	29.5	23.4	69.8	19.5	17.1	0.0	0.0	0.0	4.5
13	16.5	29.5	23.6	68.5	19.4	17.0	0.0	0.0	0.0	6.3
14	17.5	31.0	24.5	62.0	18.0	15.7	0.0	0.0	0.0	6.1
15	17.5	31.5	24.5	61.8	18.4	16.1	0.0	0.0	0.0	8.6
16	17.5	32.0	25.0	62.0	18.4	16.1	0.0	0.0	0.0	9.7
17	18.5	31.0	25.0	61.4	18.1	15.6	0.0	1.4	1.4	7.3
18	19.5	32.0	25.5	64.8	20.1	17.4	0.0	0.0	0.0	8.4
19	19.0	31.5	25.0	63.9	19.2	16.7	0.2	0.0	0.2	7.3
20	19.0	25.0	21.3	84.5	21.8	18.9	10.6	0.0	10.6	0.2
21	16.8	30.0	23.7	66.5	18.4	16.1	0.0	7.1	7.1	8.4
22	18.5	26.0	21.5	81.5	21.2	18.5	0.0	0.4	0.4	0.6
23	17.0	31.0	23.3	73.5	20.1	17.3	17.4	22.0	39.4	7.8
24	18.5	25.0	21.5	82.6	21.1	18.4	0.0	0.0	0.0	0.2
25	18.0	26.0	21.4	76.7	19.5	16.9	3.9	2.5	6.4	5.2
26	17.5	29.5	23.0	68.5	18.4	16.1	0.0	0.0	0.0	5.0
27	16.0	28.0	22.2	71.1	18.5	16.3	0.0	0.0	0.0	3.6
28	17.0	30.5	23.4	64.7	17.8	15.5	0.0	4.6	4.6	10.3
29	17.5	30.5	23.6	68.8	18.9	16.4	0.0	0.0	0.0	8.3
30	16.5	30.5	21.4	73.4	17.9	15.6	48.2	3.8	52.0	8.1
PROM	17.5	29.7	23.2	71.4	19.5	17.0	81.9	51.0	132.9	172.0

ESTACION: SANTAGUEDA - LLKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	31.0	22.5	70.5	19.1	16.5	0.0	0.0	0.0	7.8
2	15.0	32.0	23.4	63.2	16.6	14.5	0.0	0.0	0.0	10.8
3	16.0	31.5	23.6	65.0	17.3	14.9	0.0	2.3	2.3	7.2
4	17.5	27.0	22.2	82.1	21.8	18.9	0.1	10.3	10.4	0.2
5	18.5	29.5	24.0	69.7	20.0	17.4	0.0	0.0	0.0	6.6
6	18.5	27.5	23.4	76.2	21.4	18.6	0.0	1.4	1.4	2.8
7	18.5	29.5	23.8	74.4	21.1	18.4	0.1	0.1	0.2	4.5
8	18.5	26.5	21.1	86.2	22.0	19.0	5.7	6.3	12.0	0.5
9	17.0	27.0	22.2	82.7	21.8	18.8	1.4	0.0	1.4	1.5
10	17.0	29.5	21.9	78.4	20.2	17.7	2.5	14.7	17.2	5.0
11	16.0	28.0	21.6	77.7	19.5	17.1	5.2	15.8	21.0	3.4
12	17.5	27.5	22.2	75.9	19.6	17.0	0.0	33.5	33.5	2.8
13	18.0	28.0	22.1	74.9	19.1	16.7	0.0	0.0	0.0	2.0
14	15.5	30.0	21.6	77.0	19.4	17.1	0.2	0.0	0.2	6.2
15	14.5	32.0	23.2	68.6	18.1	15.8	0.0	5.7	5.7	8.9
16	18.5	26.6	22.1	76.5	20.1	17.6	1.3	0.0	1.3	2.3
17	17.0	25.0	21.6	79.9	20.2	17.7	0.0	0.0	0.0	0.7
18	17.0	29.4	22.9	74.7	19.9	17.2	0.0	2.7	2.7	6.0
19	18.5	30.4	24.3	71.9	20.6	17.9	0.0	0.0	0.0	9.7
20	18.0	28.0	22.9	77.0	20.9	18.1	0.0	6.5	6.5	4.4
21	18.0	30.0	24.0	71.4	20.2	17.6	0.0	0.0	0.0	10.5
22	17.0	29.5	23.7	77.5	21.6	18.6	0.0	0.0	0.0	9.6
23	16.0	29.0	23.0	79.6	22.0	19.0	0.0	0.6	0.6	4.9
24	16.5	30.0	23.8	73.6	20.8	18.1	0.0	0.0	0.0	5.7
25	17.0	32.0	24.3	65.5	18.5	16.1	0.0	10.4	10.4	9.6
26	17.5	31.0	23.9	69.8	20.4	17.7	0.0	0.0	0.0	7.9
27	17.5	32.0	25.4	68.2	20.9	18.1	0.0	0.0	0.0	9.8
28	16.0	30.5	24.8	74.7	22.8	19.6	4.5	13.8	18.3	2.5
29	19.0	30.6	23.3	79.7	22.2	19.1	0.0	0.0	0.0	4.9
30	17.5	28.4	23.2	80.3	22.2	19.1	0.1	0.0	0.1	6.3
31	16.0	29.8	24.1	68.8	19.6	17.0	0.0	3.3	3.3	5.0
PROM.	17.5	29.3	23.1	74.6	20.3	17.6	21.1	127.4	148.5	170.0

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	28.0	22.7	81.8	21.9	18.8	10.0	17.4	27.4	0.0
2	17.5	26.0	21.5	83.6	21.4	18.6	12.5	0.5	13.0	0.0
3	18.0	28.0	23.1	76.6	20.8	18.0	1.1	1.0	2.1	4.4
4	19.0	29.5	23.1	77.6	21.5	18.6	0.1	0.0	0.1	5.0
5	17.5	30.5	23.7	71.8	20.1	17.3	0.1	3.5	3.6	6.7
6	18.0	27.0	22.9	76.5	20.8	18.0	0.2	0.0	0.2	1.3
7	17.5	27.8	22.3	75.8	20.0	17.6	0.0	0.0	0.0	3.9
8	16.8	30.0	23.7	67.8	18.9	16.5	0.0	0.0	0.0	7.9
9	18.0	28.0	23.2	80.4	22.5	19.4	0.4	2.7	3.1	3.8
10	17.8	31.0	22.7	75.8	20.3	17.5	0.0	0.0	0.0	9.8
11	15.5	30.0	23.4	74.3	20.4	17.7	0.0	1.1	1.1	7.1
12	16.5	29.6	23.5	70.8	19.4	16.9	0.1	4.2	4.3	6.0
13	17.8	29.8	23.1	75.2	20.3	17.7	0.0	0.0	0.0	9.9
14	15.5	30.5	23.0	70.2	18.7	16.4	0.0	0.0	0.0	9.9
15	17.0	31.8	25.1	65.3	19.7	17.1	0.0	0.0	0.0	9.2
16	17.5	31.5	23.7	70.6	19.4	17.0	0.0	0.0	0.0	8.9
17	17.8	31.0	24.1	68.8	19.8	17.4	0.0	0.0	0.0	9.1
18	18.0	32.0	25.2	63.0	18.2	15.8	0.0	11.5	11.5	10.3
19	17.0	32.5	25.5	66.4	19.7	17.2	0.0	0.0	0.0	9.7
20	18.5	32.6	25.2	69.3	20.8	18.1	0.0	0.0	0.0	9.6
21	17.0	30.4	23.3	73.2	20.5	17.9	0.0	0.0	0.0	5.9
22	16.5	31.0	23.9	71.9	19.9	17.2	0.0	0.0	0.0	7.3
23	17.0	30.8	24.3	69.5	19.7	17.0	0.0	0.0	0.0	9.2
24	17.5	31.0	24.4	70.5	20.2	17.5	0.0	0.0	0.0	9.4
25	16.0	30.0	24.1	72.1	20.7	18.0	0.0	5.5	5.5	4.3
26	17.8	30.2	22.8	76.5	20.6	18.0	0.0	0.0	0.0	6.2
27	17.5	31.0	23.5	66.1	17.9	15.6	0.0	0.0	0.0	8.3
28	15.0	30.0	23.4	66.9	17.5	15.3	0.0	0.0	0.0	9.2
29	18.0	26.0	21.9	81.9	21.4	18.5	0.0	0.0	0.0	5.7
30	18.5	29.6	22.7	74.7	19.8	17.1	0.0	0.0	0.0	3.2
PROM	17.4	30.0	23.5	72.8	20.1	17.5	24.5	47.4	71.9	201.2

ESTACION: SANTAGUEDA - LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	29.0	23.0	72.2	19.3	16.7	0.0	0.0	0.0	8.2
2	16.0	29.6	22.1	70.4	17.8	15.7	0.0	0.0	0.0	6.9
3	16.5	30.0	23.5	67.3	18.1	16.0	0.0	0.0	0.0	9.3
4	17.5	31.5	24.5	71.4	21.1	18.2	0.0	0.0	0.0	9.2
5	18.0	31.0	24.5	65.4	18.8	16.4	0.0	0.0	0.0	9.2
6	16.5	33.4	23.7	65.9	17.7	15.3	0.0	0.0	0.0	10.6
7	15.0	30.0	22.2	78.1	20.8	18.1	0.0	0.0	0.0	5.1
8	17.5	26.5	21.7	78.7	19.9	17.3	8.9	10.2	19.1	5.3
9	16.5	27.2	22.2	76.8	20.1	17.6	0.0	0.0	0.0	6.3
10	17.5	29.5	24.1	68.5	19.3	16.7	0.0	0.0	0.0	8.2
11	15.5	30.5	23.7	65.3	17.7	15.5	0.0	0.0	0.0	8.9
12	16.0	31.5	22.5	67.9	17.9	15.7	0.0	0.0	0.0	9.4
13	14.5	30.5	22.3	69.6	17.2	14.9	0.0	0.0	0.0	8.2
14	16.0	31.5	23.3	71.7	19.1	16.5	0.0	0.0	0.0	9.5
15	17.0	28.0	22.7	75.9	20.1	17.6	0.0	1.6	1.6	5.1
16	17.5	30.4	23.1	69.8	18.8	16.5	0.0	0.0	0.0	8.0
17	15.5	30.0	22.7	69.8	18.5	16.3	0.0	0.0	0.0	8.7
18	18.5	28.5	23.1	68.4	18.5	16.6	0.0	0.0	0.0	5.5
19	16.0	29.0	22.4	71.0	18.1	15.8	0.0	0.0	0.0	6.6
20	15.0	30.0	23.7	64.4	17.3	14.9	0.0	12.6	12.6	9.2
21	16.0	29.0	21.5	71.5	18.0	15.7	0.0	0.0	0.0	6.9
22	15.0	31.5	23.1	69.4	18.2	15.9	0.0	13.0	13.0	8.3
23	17.0	25.6	21.4	75.4	18.9	16.6	0.9	0.0	0.9	0.3
24	17.0	29.5	22.6	69.0	17.9	15.5	0.0	15.2	15.2	6.8
25	16.8	26.5	21.5	80.0	19.9	17.4	0.0	0.0	0.0	2.9
26	16.0	30.0	23.3	68.6	18.3	16.1	0.0	7.4	7.4	7.1
27	16.5	26.0	21.8	71.6	17.7	15.2	0.0	0.0	0.0	5.6
28	17.0	31.2	24.1	65.1	17.8	15.3	0.0	9.0	9.0	9.2
29	17.8	28.0	21.7	79.8	20.2	17.5	0.0	2.2	2.2	1.4
30	16.5	29.0	23.4	69.3	18.8	16.5	0.4	0.0	0.4	5.3
31	17.5	27.5	22.5	77.5	20.7	18.1	0.2	21.4	21.6	6.3
PROM.	16.5	29.6	22.9	71.2	18.8	16.4	10.4	92.6	103.0	217.5

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	28.4	22.5	76.7	20.3	17.8	0.0	0.0	0.0	4.0
2	16.8	30.5	23.9	69.9	19.3	16.7	0.0	0.0	0.0	8.9
3	18.0	30.0	22.6	75.1	20.0	17.5	0.0	0.0	0.0	7.3
4	17.5	29.5	22.6	75.3	19.8	17.3	0.0	0.0	0.0	4.6
5	16.8	29.5	23.9	69.1	19.5	17.0	0.0	48.1	48.1	7.0
6	17.0	26.5	21.7	82.1	21.0	18.2	0.7	0.7	1.4	1.3
7	18.0	28.0	22.7	79.9	21.5	18.6	0.5	3.9	4.4	4.1
8	17.0	27.5	22.3	77.6	20.3	17.7	0.0	7.5	7.5	3.1
9	17.8	24.0	21.4	90.1	22.8	19.6	1.1	35.3	36.4	0.7
10	17.0	26.6	21.6	82.2	20.6	18.0	7.4	0.0	7.4	4.7
11	16.5	30.5	23.1	72.2	19.0	16.5	0.0	0.0	0.0	10.2
12	16.0	30.5	23.6	77.0	22.0	19.0	0.0	0.0	0.0	9.1
13	16.5	30.0	23.9	71.1	19.9	17.3	0.0	0.5	0.5	5.7
14	16.0	29.0	23.4	74.4	20.6	18.0	0.0	6.5	6.5	5.7
15	16.0	29.0	23.2	74.5	20.1	17.4	0.0	11.2	11.2	7.5
16	16.5	30.5	23.2	76.2	20.6	18.0	1.7	0.0	1.7	8.7
17	17.0	30.0	23.3	71.8	19.4	17.0	0.0	0.0	0.0	8.7
18	17.5	26.4	21.1	73.0	17.4	14.8	1.1	1.5	2.6	2.8
19	17.0	29.5	23.2	75.8	20.7	18.0	0.0	6.1	6.1	4.9
20	17.5	27.8	22.3	77.9	20.5	17.8	0.2	9.6	9.8	4.8
21	17.0	25.0	20.4	85.2	20.3	17.8	0.6	0.0	0.6	0.5
22	16.0	29.0	22.9	75.4	20.1	17.6	0.7	0.0	0.7	7.3
23	16.0	29.5	23.7	74.0	20.7	18.0	0.0	0.5	0.5	8.7
24	17.5	30.0	23.6	78.2	22.2	19.2	0.0	0.0	0.0	8.6
25	16.5	27.0	21.8	78.6	20.5	17.9	4.4	25.5	29.9	2.6
26	17.6	26.0	21.8	80.1	20.5	17.9	0.1	12.7	12.8	2.0
27	17.5	29.0	23.4	77.3	21.2	18.3	0.0	0.0	0.0	6.9
28	17.0	27.0	22.0	86.8	22.5	19.7	1.1	0.0	1.1	2.6
29	16.4	30.0	21.7	78.8	19.6	17.0	6.9	24.1	31.0	9.0
30	16.0	27.5	21.9	75.6	18.9	16.6	0.0	0.0	0.0	6.7
31	14.5	29.4	22.3	74.0	19.0	16.7	0.0	0.0	0.0	8.4
PROM	16.9	28.5	22.6	77.0	20.4	17.7	26.5	193.7	220.2	177.1

ESTACION: SANTAGUEDA - LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	31.5	24.0	69.9	19.6	17.1	0.0	1.4	1.4	9.7
2	17.0	29.0	22.8	75.1	20.2	17.7	0.0	3.3	3.3	7.9
3	17.0	28.0	23.0	79.5	21.6	18.7	0.0	2.3	2.3	2.2
4	16.5	29.5	23.5	72.8	20.2	17.7	0.0	0.0	0.0	5.7
5	17.5	28.5	23.5	72.2	20.0	17.3	0.0	21.7	21.7	6.9
6	16.5	27.0	22.2	79.8	20.8	18.1	0.4	1.0	1.4	1.1
7	17.5	27.6	22.5	75.3	19.8	17.1	0.3	0.6	0.9	3.8
8	18.0	27.0	21.4	80.4	20.1	17.5	2.3	0.0	2.3	4.6
9	17.0	28.5	21.4	80.6	20.2	17.5	4.7	0.6	5.3	4.0
10	16.0	29.0	21.5	78.6	19.9	17.3	7.6	0.0	7.6	5.4
11	15.8	28.0	22.4	77.4	20.2	17.7	0.0	0.0	0.0	3.6
12	17.0	28.0	22.4	76.2	20.2	17.6	1.7	5.4	7.1	0.5
13	17.6	29.0	22.4	75.3	19.7	17.2	0.0	14.1	14.1	4.4
14	16.0	26.4	21.5	83.2	21.0	18.3	0.0	8.7	8.7	2.3
15	17.5	27.6	22.4	75.4	20.0	17.4	0.3	0.0	0.3	3.2
16	14.0	30.0	22.7	72.5	18.5	16.0	0.0	0.0	0.0	7.7
17	16.0	31.0	23.7	67.7	18.2	15.9	0.0	0.0	0.0	9.6
18	16.8	30.5	23.8	69.3	19.1	16.6	0.0	48.9	48.9	8.6
19	16.5	30.0	23.4	72.6	19.7	17.1	0.0	23.4	23.4	8.3
20	16.5	29.0	23.0	75.1	20.3	17.6	2.0	2.7	4.7	4.5
21	17.5	29.5	23.1	75.3	20.8	18.1	0.0	28.2	28.2	2.1
22	16.0	26.5	22.1	80.4	20.9	18.1	0.0	0.5	0.5	7.7
23	15.5	30.0	22.5	69.5	18.2	15.7	0.0	5.9	5.9	8.0
24	15.8	30.0	22.6	75.0	19.6	17.0	0.0	39.2	39.2	7.1
25	16.0	27.0	21.3	80.1	19.7	17.2	0.0	2.1	2.1	4.6
26	17.5	26.0	21.3	88.2	22.2	19.2	0.8	1.2	2.0	0.7
27	16.6	27.0	22.1	75.2	19.3	17.0	0.0	6.3	6.3	4.0
28	16.0	27.5	20.3	82.0	19.3	16.9	2.4	0.0	2.4	1.8
29	16.0	29.0	22.5	71.9	18.8	16.3	0.0	0.5	0.5	6.0
30	17.0	27.5	22.1	77.2	20.1	17.6	0.0	0.0	0.0	4.4
PROM.	16.7	28.5	22.5	76.1	19.9	17.4	22.5	218.0	240.5	150.4

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	29.0	21.6	77.1	19.2	16.7	0.5	0.0	0.5	6.6
2	15.0	29.0	22.6	71.7	18.5	16.2	0.0	34.8	34.8	8.0
3	17.0	27.0	21.8	77.5	19.7	17.2	1.0	0.0	1.0	1.8
4	16.0	28.0	22.4	81.4	21.6	18.7	0.0	2.8	2.8	2.2
5	17.5	27.0	22.5	75.2	19.8	17.3	0.0	15.5	15.5	1.7
6	19.0	28.8	22.8	76.9	20.9	18.0	0.0	0.0	0.0	7.6
7	16.0	30.0	23.3	76.6	21.0	18.2	0.0	0.0	0.0	8.4
8	17.5	28.6	22.1	79.1	21.0	18.3	0.0	6.5	6.5	4.0
9	17.0	28.5	23.1	72.2	19.4	16.8	0.0	6.3	6.3	5.7
10	17.5	26.4	22.2	82.8	21.9	19.0	0.0	0.0	0.0	0.3
11	16.0	27.0	21.3	80.3	20.1	17.5	0.0	0.0	0.0	2.5
12	15.5	29.5	23.0	74.6	19.6	17.1	0.0	0.5	0.5	8.3
13	16.5	30.0	23.3	71.7	19.2	16.6	0.0	3.5	3.5	4.8
14	18.5	25.0	20.1	80.5	19.4	17.0	0.0	0.0	0.0	6.4
15	15.5	29.8	23.1	72.5	19.7	17.2	0.6	5.9	6.5	6.8
16	17.0	29.0	23.0	75.2	20.4	17.8	0.0	60.3	60.3	7.5
17	17.0	27.0	21.5	81.5	20.9	18.1	3.3	0.4	3.7	4.0
18	17.5	27.5	22.4	83.6	22.3	19.2	0.7	0.1	0.8	4.0
19	17.5	26.0	21.8	82.3	21.4	18.6	0.2	9.6	9.8	0.9
20	17.0	23.8	20.1	86.6	20.4	17.9	2.5	0.0	2.5	0.0
21	16.5	29.0	22.1	74.2	19.2	16.8	0.0	0.0	0.0	7.7
22	18.0	30.0	23.2	72.9	20.1	17.4	0.0	3.1	3.1	8.6
23	17.5	28.3	22.8	80.0	21.8	18.8	0.2	35.2	35.4	5.9
24	17.0	26.5	21.8	81.5	20.9	18.2	0.8	0.0	0.8	3.1
25	17.0	29.0	22.4	72.5	19.1	16.6	0.0	0.0	0.0	6.3
26	17.4	28.5	21.8	76.2	19.3	16.9	0.0	0.0	0.0	7.2
27	16.0	28.0	21.8	79.0	20.2	17.6	8.5	5.8	14.3	6.7
28	17.5	27.0	21.6	80.1	20.5	17.8	2.4	23.7	26.1	3.9
29	16.5	27.0	21.8	75.5	19.2	16.7	0.0	0.3	0.3	5.1
30	16.5	22.0	19.4	93.4	21.4	18.6	3.9	0.0	3.9	0.1
31	15.5	28.5	21.2	73.3	17.5	15.3	0.0	0.0	0.0	7.4
PROM	16.8	27.8	22.1	78.0	20.2	17.6	24.6	214.3	238.9	153.5

ESTACION: SANTAGUEDA - LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.020 LATITUD: 5-05 N. LONGITUD: 75-41 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	28.0	20.3	73.5	16.3	14.2	0.0	0.0	0.0	9.9
2	12.5	29.0	20.8	70.0	15.6	13.2	0.0	0.0	0.0	10.2
3	13.0	30.0	22.4	65.3	16.2	14.2	0.0	27.0	27.0	9.4
4	17.0	28.5	22.9	77.4	21.0	18.2	0.0	4.7	4.7	6.7
5	17.5	26.0	21.9	80.2	20.7	18.0	2.1	4.1	6.2	5.4
6	18.0	26.6	22.6	76.4	20.4	17.7	0.2	1.8	2.0	4.2
7	18.6	27.0	21.5	81.0	20.5	17.8	0.5	6.1	6.6	4.1
8	17.5	30.0	23.3	73.4	20.2	17.5	0.0	24.4	24.4	7.4
9	16.5	29.5	23.1	76.8	21.1	18.3	0.0	0.6	0.6	7.1
10	17.0	30.0	23.3	74.6	20.3	17.5	0.0	27.6	27.6	4.7
11	16.8	29.4	23.1	75.5	20.6	17.9	0.0	0.0	0.0	6.7
12	17.0	27.4	21.7	81.3	20.5	18.1	0.5	0.1	0.6	4.4
13	16.5	27.6	23.2	73.3	20.0	17.5	0.0	1.9	1.9	5.3
14	16.0	22.0	19.6	92.7	21.3	18.5	10.3	27.8	38.1	0.0
15	17.0	27.0	21.7	80.5	20.6	18.0	6.2	0.0	6.2	4.0
16	17.6	28.0	21.9	82.8	21.5	18.6	9.2	1.8	11.0	4.6
17	17.5	26.2	22.2	80.1	21.4	18.6	0.0	0.0	0.0	2.2
18	18.5	26.5	22.8	79.6	21.6	18.7	3.0	0.3	3.3	5.4
19	17.0	25.5	22.1	85.1	22.4	19.3	0.0	0.0	0.0	0.2
20	17.5	26.5	22.1	82.4	21.9	18.9	35.4	2.1	37.5	4.6
21	16.0	26.0	21.0	85.6	21.1	18.4	13.7	1.7	15.4	2.0
22	16.5	26.6	21.0	85.3	21.1	18.4	20.1	19.8	39.9	2.2
23	15.5	25.8	21.3	80.3	20.2	17.7	0.0	0.0	0.0	1.3
24	16.6	28.6	22.2	72.6	18.5	16.1	0.0	0.6	0.6	7.0
25	16.5	25.6	21.5	80.2	20.6	18.0	0.0	0.0	0.0	3.8
26	14.5	29.0	21.1	73.5	17.3	15.1	0.0	0.0	0.0	8.1
27	15.5	26.5	22.0	74.4	18.8	16.3	0.0	16.5	16.5	6.5
28	17.8	26.6	22.7	76.8	20.5	17.8	0.2	2.4	2.6	4.7
29	17.5	29.6	23.5	75.2	20.5	18.0	0.0	17.4	17.4	7.8
30	18.0	24.0	20.6	90.4	22.0	19.1	6.1	0.0	6.1	0.1
PROM.	16.6	27.7	22.0	78.6	20.2	17.5	107.5	188.7	296.2	150.0

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	26.0	22.3	78.1	20.2	17.6	0.0	2.1	2.1	5.7
2	18.0	25.6	21.9	86.0	22.5	19.4	0.0	0.0	0.0	6.4
3	17.5	26.5	22.8	78.6	19.0	16.6	0.0	0.0	0.0	6.4
4	16.5	26.5	21.8	80.0	20.5	17.8	23.0	1.8	24.8	4.7
5	17.0	25.5	21.0	85.3	21.2	18.4	3.6	8.9	12.5	0.1
6	16.5	27.4	21.2	84.6	21.2	18.4	0.2	2.8	3.0	1.4
7	16.5	26.0	22.7	75.8	20.4	17.8	0.0	0.0	0.0	3.1
8	17.5	29.0	23.3	77.1	21.1	18.2	0.0	8.6	8.6	6.7
9	18.0	30.0	23.8	76.8	21.9	18.8	0.0	0.0	0.0	7.1
10	18.5	29.6	23.5	76.6	21.8	18.8	0.0	2.6	2.6	7.3
11	17.5	29.5	23.6	75.8	21.4	18.5	0.0	11.8	11.8	6.8
12	16.6	29.0	23.2	77.0	21.5	18.6	0.0	0.0	0.0	6.8
13	17.5	29.0	23.2	72.3	19.8	17.1	0.0	0.6	0.6	7.2
14	17.0	29.4	23.0	74.5	20.2	17.5	0.0	0.0	0.0	7.7
15	16.0	29.0	22.0	72.8	18.0	15.7	0.0	0.0	0.0	8.3
16	15.5	30.0	22.3	73.4	18.5	16.0	0.0	0.0	0.0	7.1
17	15.0	29.5	22.6	72.2	18.3	15.5	0.0	0.0	0.0	7.8
18	15.6	29.5	21.5	72.7	17.3	14.9	0.0	0.0	0.0	8.0
19	15.0	29.5	22.1	70.1	17.1	14.7	0.0	0.0	0.0	8.2
20	14.0	26.0	21.0	75.8	17.8	15.6	0.0	0.8	0.8	6.0
21	17.0	29.0	22.2	75.5	19.8	17.3	0.0	0.0	0.0	5.4
22	15.0	29.5	22.8	72.7	19.2	16.7	0.0	0.0	0.0	7.2
23	18.0	30.0	23.9	70.7	20.3	17.6	0.0	0.0	0.0	6.4
24	17.5	30.0	23.1	72.1	19.2	16.8	0.0	0.0	0.0	7.1
25	17.0	30.2	23.6	72.1	20.3	17.6	0.0	0.0	0.0	8.6
26	14.5	30.0	22.0	70.9	17.4	15.0	0.0	0.0	0.0	8.5
27	17.0	26.0	21.0	82.8	20.5	17.9	0.0	3.9	3.9	2.2
28	17.6	25.0	20.8	81.5	19.9	17.5	10.8	18.7	29.5	0.2
29	16.0	25.0	20.4	84.9	20.2	17.7	2.6	0.0	2.6	2.1
30	16.5	26.8	22.5	72.9	18.8	16.2	0.0	0.0	0.0	7.3
31	16.0	29.0	22.1	70.5	17.4	14.8	0.0	0.0	0.0	6.9
PROM	16.6	28.6	22.4	76.0	19.8	17.1	40.2	62.6	102.8	184.7

ESTACION: SANTACUEDA – LUKER MUNICIPIO: PALESTINA AÑO: 1.985

ALTITUD: 1.022 LATITUD: 5-05 N. LONGITUD 75-41 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	17.6	28.8	22.5	15.5	31.0	71.8	18.6	16.1	134.6	19	173.6
FEBRERO	16.5	30.2	23.0	14.0	32.0	71.4	19.1	16.7	58.8	11	221.4
MARZO	17.5	30.1	23.6	15.5	32.0	73.3	20.6	17.9	144.7	12	204.9
ABRIL	17.5	29.7	23.2	15.0	32.0	71.4	19.5	17.0	132.9	12	172.0
MAYO	17.5	29.3	23.1	14.5	32.0	74.6	20.3	17.6	148.5	19	170.0
JUNIO	17.4	30.0	23.5	15.0	32.6	72.8	20.1	17.5	71.9	11	201.2
JULIO	16.5	29.6	22.9	14.5	33.4	71.2	18.8	16.4	103.0	11	217.5
AGOSTO	16.9	28.5	22.6	14.5	30.5	77.0	20.4	17.7	220.2	20	177.1
SEPTIEMBRE	16.7	28.5	22.5	14.0	31.5	76.1	19.9	17.4	240.5	25	150.4
OCTUBRE	16.8	27.8	22.1	15.0	30.0	78.0	20.2	17.6	238.9	22	153.5
NOVIEMBRE	16.6	27.7	22.0	12.5	30.0	78.6	20.2	17.5	296.2	22	150.0
DICIEMBRE	16.6	28.6	22.4	14.0	30.2	76.0	19.8	17.1	102.8	12	184.7
PROMEDIO	17.0	29.1	22.8	14.5	31.4	74.4	19.8	17.2			
TOTAL									1893.0	196	2176.3

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.1	28.8	23.3	72.8	20.5	17.9	0.0	4.2	4.2	6.3
2	18.8	25.4	22.3	78.7	20.8	18.1	0.0	44.5	44.5	8.5
3	18.1	26.6	21.4	83.9	21.3	18.5	10.7	19.3	30.0	7.6
4	18.3	24.5	20.4	88.5	21.5	18.6	1.5	4.4	5.9	0.8
5	17.8	20.7	18.3	94.2	19.9	17.4	39.1	9.3	48.4	0.0
6	17.0	26.5	20.0	87.8	20.3	17.8	0.8	0.3	1.1	3.8
7	18.6	27.9	21.7	77.4	19.6	17.1	0.0	10.6	10.6	5.5
8	17.8	27.5	21.3	82.2	20.4	17.8	0.0	11.5	11.5	5.0
9	17.4	27.7	20.8	82.5	20.1	17.6	0.0	0.0	0.0	5.1
10	17.7	25.2	21.2	72.3	18.1	15.9	0.0	0.0	0.0	8.4
11	18.0	26.7	21.7	78.5	20.3	17.8	0.0	0.0	0.0	6.4
12	17.0	27.5	21.2	75.1	18.7	16.4	0.0	0.5	0.5	8.0
13	16.7	26.5	21.3	80.6	20.0	17.5	0.1	16.5	16.6	4.1
14	16.8	26.9	21.9	78.6	20.2	17.7	0.0	0.0	0.0	8.3
15	17.1	26.5	21.0	77.6	19.2	16.8	0.0	0.0	0.0	4.8
16	15.8	25.8	19.8	70.4	15.9	13.9	0.0	0.0	0.0	5.8
17	15.6	27.4	21.5	72.5	18.1	15.9	0.0	0.0	0.0	7.1
18	16.9	27.8	22.0	74.5	19.4	17.0	0.0	3.4	3.4	6.0
19	17.2	25.8	20.7	84.4	20.4	17.8	0.3	0.0	0.3	2.3
20	16.4	27.9	21.4	77.0	19.1	16.7	0.0	1.0	1.0	6.9
21	17.0	26.8	19.4	84.3	19.2	16.9	3.4	1.8	5.2	4.2
22	17.4	24.4	19.5	84.1	18.8	16.6	0.7	46.7	47.4	0.7
23	16.4	28.0	19.2	86.8	19.0	16.7	10.8	0.0	10.8	1.0
24	16.1	25.8	20.5	78.7	18.8	16.5	0.0	38.0	38.0	4.6
25	15.3	26.1	20.0	79.6	18.2	16.0	0.0	15.5	15.5	6.2
26	16.0	22.5	18.3	89.0	18.8	16.5	0.4	19.9	20.3	0.4
27	15.5	25.7	19.3	85.5	19.1	16.8	0.9	0.1	1.0	3.0
28	15.4	25.2	19.6	79.9	18.1	15.9	0.0	0.0	0.0	4.2
29	16.0	27.8	20.4	74.9	17.8	15.7	0.0	0.0	0.0	10.0
30	16.6	25.8	20.8	71.6	17.5	15.4	0.0	0.0	0.0	5.9
31	16.4	25.9	20.6	79.1	19.0	16.7	0.0	0.0	0.0	5.0
PROM.	16.9	26.6	20.7	80.1	19.3	16.9	68.7	247.5	316.2	155.9

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	27.3	21.2	71.9	17.6	15.5	0.0	0.0	0.0	8.2
2	15.2	28.4	21.8	75.5	18.9	16.5	0.0	0.0	0.0	8.1
3	15.0	28.3	20.5	74.6	17.3	15.2	0.0	0.0	0.0	10.2
4	16.4	28.1	20.3	69.8	16.4	14.4	0.0	0.0	0.0	8.9
5	14.4	28.4	20.2	68.6	15.2	13.2	0.0	0.0	0.0	9.6
6	14.2	27.8	20.4	76.3	17.7	15.6	0.0	0.0	0.0	7.3
7	14.9	27.6	20.6	72.9	16.9	14.9	0.0	0.0	0.0	6.2
8	16.0	27.4	21.7	74.2	18.9	16.6	0.0	11.3	11.3	5.4
9	16.3	27.3	20.8	78.7	18.9	16.6	0.0	0.0	0.0	5.6
10	16.9	28.4	22.3	77.7	20.4	17.8	0.0	0.5	0.5	6.0
11	16.7	28.2	22.6	70.9	18.8	16.6	0.0	0.0	0.0	7.5
12	17.2	26.5	21.1	78.0	19.3	16.9	0.0	0.0	0.0	5.0
13	16.3	27.6	21.2	76.2	18.7	16.5	0.0	0.0	0.0	6.0
14	17.1	26.4	22.0	72.5	18.9	16.6	0.0	0.0	0.0	6.4
15	15.4	26.1	20.0	79.0	18.4	16.2	0.6	0.0	0.0	3.8
16	14.4	25.6	21.5	72.4	18.2	16.1	0.0	0.0	0.0	8.3
17	17.6	25.0	22.8	74.6	20.3	17.8	0.0	0.0	0.0	7.0
18	16.2	30.2	22.0	74.1	19.2	16.8	0.0	0.0	0.0	8.1
19	17.4	30.3	22.9	74.4	20.4	17.8	0.0	1.2	1.2	7.5
20	17.6	29.3	22.1	73.8	19.4	17.1	0.2	0.0	0.2	6.8
21	16.6	30.0	22.2	71.4	18.2	16.0	0.0	0.0	0.0	5.9
22	15.9	28.6	21.8	70.8	17.8	15.7	0.0	18.5	18.5	6.8
23	16.4	25.8	21.2	81.7	20.0	17.5	0.0	1.6	1.6	3.9
24	14.4	26.3	19.1	87.3	18.6	16.6	0.0	0.0	0.0	3.2
25	16.4	26.8	21.2	77.3	18.5	16.6	0.0	0.9	0.9	6.1
26	15.3	28.5	21.2	76.9	18.7	16.5	0.0	0.0	0.0	7.6
27	16.6	28.7	20.2	75.9	17.8	15.7	4.0	0.4	4.4	7.7
28	15.0	29.5	22.3	69.0	17.4	15.3	0.0	0.0	0.0	7.2
PROM	16.0	28.2	21.3	74.9	18.5	16.2	4.2	34.4	38.6	190.3

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	27.3	22.5	68.5	18.3	16.1	0.0	0.0	0.0	4.5
2	17.6	25.5	22.6	65.4	17.4	15.4	0.6	0.0	0.6	5.4
3	17.5	30.0	23.3	68.8	19.1	16.8	0.0	0.3	0.3	5.8
4	16.1	29.6	23.2	67.7	18.9	16.6	0.0	2.4	2.4	6.8
5	17.6	25.1	23.0	74.0	19.9	17.4	0.0	20.0	20.0	5.6
6	17.0	27.0	20.1	81.4	19.2	16.9	0.5	0.1	0.6	2.9
7	14.2	26.4	20.6	75.9	18.1	15.9	0.0	0.0	0.0	2.8
8	17.6	25.2	22.6	68.4	18.5	16.3	0.0	5.5	5.5	5.8
9	17.4	30.0	22.9	70.0	18.8	16.5	1.0	14.9	15.9	7.6
10	17.5	22.5	19.5	86.6	19.5	17.1	2.4	0.0	2.4	0.4
11	15.6	27.6	20.4	78.1	18.5	16.3	8.0	0.0	8.0	4.4
12	16.7	25.3	22.0	71.1	18.4	16.2	0.0	0.0	0.0	8.0
13	17.0	25.6	21.5	88.7	17.6	15.5	0.0	0.0	0.0	9.1
14	17.0	30.2	22.9	70.6	19.1	16.7	0.0	0.9	0.9	9.1
15	18.0	30.5	22.9	73.4	19.6	17.3	0.0	0.2	0.2	7.2
16	18.0	28.6	22.3	75.8	20.0	17.5	0.3	0.0	0.3	5.1
17	17.5	30.5	22.9	67.2	18.3	16.1	0.0	0.0	0.0	9.5
18	18.8	25.6	22.5	88.2	18.3	16.2	0.0	0.0	0.0	6.8
19	15.6	30.2	20.5	74.8	17.5	15.5	13.5	51.5	65.0	8.1
20	16.3	21.4	18.7	90.5	19.4	17.0	3.4	0.0	3.4	0.0
21	15.6	25.4	21.8	63.7	16.1	14.1	0.0	0.0	0.0	8.1
22	16.4	25.5	22.5	61.8	16.2	14.2	0.0	0.0	0.0	9.3
23	16.5	25.4	22.3	69.5	18.1	15.9	0.0	3.4	3.4	8.1
24	17.4	25.3	22.4	74.4	19.4	17.0	0.0	0.0	0.0	4.8
25	17.5	28.4	22.6	69.3	18.3	16.0	0.0	0.0	0.0	3.6
26	17.4	25.5	23.6	71.6	20.3	17.7	0.0	15.6	15.6	4.5
27	19.2	27.6	22.4	74.6	19.8	17.4	0.0	0.3	0.3	4.0
28	17.7	31.3	23.7	71.4	20.3	17.7	0.0	67.0	67.0	7.6
29	16.3	23.4	19.0	91.6	20.0	17.5	1.3	0.3	1.6	1.2
30	17.2	27.2	20.7	83.1	20.4	17.8	0.5	68.5	69.0	4.1
31	16.4	23.7	19.2	84.2	18.7	16.5	5.0	4.0	9.0	0.2
PROM.	17.1	26.3	21.9	73.6	18.8	16.5	36.5	254.9	291.4	170.4

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.9	23.2	19.7	88.2	20.1	17.6	0.0	0.0	0.0	1.0
2	17.2	24.8	20.2	82.2	19.4	17.0	1.7	0.2	1.9	3.5
3	17.0	27.8	20.6	77.0	18.7	16.5	0.2	0.0	0.2	6.9
4	15.5	25.8	22.1	70.6	18.3	16.1	0.0	8.4	8.4	7.8
5	17.5	25.6	21.4	77.0	19.4	17.0	0.0	7.0	7.0	6.4
6	15.6	27.5	21.5	78.6	19.7	17.3	0.0	0.0	0.0	3.6
7	17.0	25.6	20.6	80.8	19.7	17.2	0.3	18.8	19.1	3.7
8	17.8	27.5	20.1	81.3	19.1	16.8	17.2	0.0	17.2	4.2
9	16.8	27.0	20.7	76.3	18.8	16.5	0.0	0.0	0.0	3.8
10	16.0	25.0	20.8	75.3	18.1	15.9	0.6	0.0	0.6	5.6
11	15.5	26.7	21.2	77.2	19.1	16.8	0.0	0.0	0.0	4.3
12	17.7	26.0	21.9	77.2	20.0	17.5	0.0	0.0	0.0	1.9
13	17.4	27.6	22.3	71.8	19.0	16.7	0.0	0.0	0.0	5.9
14	16.0	25.2	22.2	74.2	19.7	17.3	0.0	0.0	0.0	5.4
15	17.5	30.0	22.7	72.5	19.6	17.2	0.1	0.0	0.1	7.9
16	18.0	25.8	23.3	68.7	19.2	16.9	0.0	0.0	0.0	7.8
17	18.5	26.8	22.9	74.3	20.6	18.0	0.0	0.0	0.0	5.1
18	19.1	30.2	23.2	72.0	20.0	17.5	0.0	0.0	0.0	8.4
19	19.0	25.4	23.5	72.1	20.6	18.0	0.0	28.9	28.9	7.2
20	17.6	23.3	19.5	90.2	20.4	17.8	4.0	0.0	4.0	0.3
21	15.6	27.6	20.7	75.5	18.1	15.9	0.1	45.0	45.1	9.1
22	17.5	24.0	20.8	86.1	20.8	18.1	2.1	0.0	2.1	0.7
23	17.0	26.4	21.7	77.5	19.8	17.4	0.1	4.3	4.4	7.8
24	17.5	23.1	19.5	89.8	20.5	18.2	0.1	0.0	0.1	0.2
25	17.8	24.5	18.6	88.3	19.2	16.9	26.9	2.2	29.1	2.2
26	16.3	27.4	20.4	77.7	18.4	16.2	0.5	0.1	0.6	5.7
27	16.3	24.6	19.6	79.7	18.0	15.9	30.0	0.0	30.0	3.1
28	14.4	26.0	20.4	74.4	17.7	15.5	0.0	27.0	27.0	9.0
29	16.6	27.5	20.7	76.4	19.0	16.7	0.0	0.0	0.0	8.9
30	16.7	26.2	19.7	80.3	18.6	16.5	2.4	2.0	4.4	5.6
PROM	17.1	27.2	21.1	78.2	19.3	17.0	86.3	143.9	230.2	153.0

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	27.2	20.2	79.5	18.8	16.5	0.0	0.0	0.0	6.4
2	15.1	29.5	21.1	69.7	16.9	14.9	0.0	0.0	0.0	8.9
3	16.8	28.7	22.3	72.3	18.8	16.5	0.0	2.6	2.6	6.7
4	17.2	24.7	20.3	86.1	20.4	17.8	0.2	0.0	0.2	0.7
5	18.0	26.5	22.1	75.2	19.7	17.3	0.0	1.7	1.7	5.9
6	18.0	24.8	21.1	86.8	21.6	18.8	0.7	0.4	1.1	1.4
7	17.0	26.5	21.2	84.3	20.9	18.2	0.0	0.1	0.1	4.0
8	18.4	23.5	19.5	91.3	21.2	18.5	0.9	9.2	16.1	0.4
9	17.0	24.7	20.4	89.7	21.5	18.6	1.9	0.0	1.9	2.7
10	16.7	27.3	19.5	82.4	19.2	16.8	85.5	12.2	97.7	4.9
11	15.8	25.2	19.0	84.5	18.5	16.3	3.9	8.7	12.6	1.7
12	15.4	24.4	20.3	81.2	18.9	16.6	0.1	11.3	11.4	3.4
13	16.4	25.4	20.0	85.5	19.9	17.5	0.0	0.0	0.0	3.5
14	15.4	26.8	20.3	78.4	18.8	16.6	1.8	0.0	1.8	5.4
15	15.0	25.5	21.6	70.5	17.7	15.5	0.0	24.2	24.2	8.0
16	16.8	22.5	19.7	86.2	19.6	17.2	34.7	0.5	35.2	0.7
17	16.0	23.2	19.1	86.7	19.1	16.8	0.0	0.1	0.1	0.8
18	16.8	26.3	20.8	80.4	19.5	17.2	0.0	4.3	4.3	3.3
19	17.0	28.3	22.4	78.8	20.6	18.0	0.0	0.0	0.0	8.6
20	18.9	30.2	22.5	71.7	19.8	17.4	0.0	0.0	0.0	9.0
21	18.4	28.3	21.8	75.3	19.6	17.1	1.2	11.1	12.3	7.4
22	16.5	26.1	20.5	82.7	20.2	17.7	0.0	0.0	0.0	6.0
23	16.8	26.0	21.0	79.2	19.7	17.2	0.0	0.4	0.4	3.9
24	17.5	26.5	21.7	82.6	21.2	18.4	0.0	0.0	0.0	4.4
25	17.2	29.5	22.8	72.7	19.7	17.3	0.0	9.5	9.5	8.5
26	17.8	28.3	21.2	77.5	19.6	17.3	1.2	0.0	1.2	5.8
27	17.4	25.2	22.8	70.5	19.0	16.7	0.0	5.6	5.6	9.8
28	18.5	28.7	21.5	80.5	20.9	18.2	7.6	17.2	24.8	3.4
29	16.6	27.5	21.8	81.2	21.2	18.4	0.5	0.0	0.5	6.3
30	17.0	26.6	21.2	80.6	20.2	17.7	0.0	0.0	0.0	4.0
31	17.0	27.5	22.2	75.7	19.5	17.5	0.0	23.8	23.8	5.9
PROM.	17.0	26.5	21.1	80.0	19.7	17.3	146.2	142.9	289.1	151.8

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	24.0	20.3	87.0	20.8	18.2	10.5	42.5	53.0	1.7
2	17.5	22.8	19.0	89.1	19.8	17.4	17.2	0.6	17.8	0.7
3	16.6	26.3	20.5	82.0	19.6	17.2	1.6	0.0	1.6	3.4
4	17.5	25.0	20.5	81.1	19.5	17.4	0.8	0.1	0.9	2.9
5	17.0	26.2	21.0	78.5	19.4	17.1	0.0	0.0	0.0	4.5
6	17.4	24.5	20.5	82.8	19.6	17.2	0.2	0.0	0.2	0.4
7	16.7	25.7	20.4	82.0	19.3	17.0	0.0	0.0	0.0	4.0
8	16.4	26.6	22.3	72.4	19.2	16.8	0.0	0.0	0.0	7.4
9	16.5	24.4	19.8	91.3	21.2	18.4	3.6	10.8	14.4	1.5
10	15.4	26.6	21.7	75.2	18.8	16.5	0.1	0.0	0.1	8.7
11	16.0	26.8	21.7	73.6	18.8	16.6	0.0	0.0	0.0	4.6
12	17.4	27.3	21.5	76.5	19.4	17.0	0.0	0.2	0.2	4.5
13	17.2	27.5	22.0	76.2	19.6	17.2	0.0	0.0	0.0	9.4
14	16.0	26.8	22.1	70.8	18.2	15.9	0.0	0.0	0.0	8.3
15	17.2	25.5	22.3	69.1	18.2	16.0	0.0	0.0	0.0	7.8
16	16.5	29.5	23.0	70.3	19.0	16.7	0.0	0.0	0.0	9.8
17	17.5	28.8	22.1	75.3	19.7	17.3	0.0	0.0	0.0	9.8
18	17.6	29.6	23.5	67.0	18.3	16.1	0.0	7.2	7.2	9.4
19	17.0	30.5	22.9	62.6	16.6	14.6	0.0	0.0	0.0	9.2
20	17.3	30.5	23.2	76.4	20.8	18.2	0.0	0.0	0.0	8.2
21	17.5	28.7	22.3	73.5	19.6	17.2	0.0	0.0	0.0	4.3
22	16.8	29.8	22.5	71.3	19.3	17.0	0.0	2.3	2.3	7.3
23	17.2	28.3	22.4	73.6	19.3	17.0	0.0	0.0	0.0	8.6
24	17.7	29.5	22.8	68.5	18.5	16.4	0.1	0.0	0.1	9.3
25	18.5	27.5	22.3	77.7	20.6	18.0	0.0	4.3	4.3	1.3
26	16.7	28.6	21.5	76.6	19.6	17.2	0.0	1.9	1.9	7.8
27	17.6	27.5	21.7	74.8	19.0	16.7	0.1	0.0	0.1	7.9
28	15.7	28.0	21.4	72.5	18.3	16.1	0.0	22.7	22.7	7.2
29	17.5	25.0	19.4	90.0	20.4	17.8	3.8	6.9	10.7	2.4
30	16.6	26.6	20.5	78.7	18.5	16.6	0.0	0.0	0.0	6.1
PROM	17.1	27.5	21.6	76.6	19.3	17.0	38.0	99.5	137.5	179.3

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	26.6	21.1	67.8	16.2	14.1	0.0	0.0	0.0	7.9
2	15.4	27.5	20.2	76.7	18.0	15.9	0.0	0.0	0.0	4.8
3	16.5	27.4	21.5	73.3	18.6	16.3	0.0	0.0	0.0	5.1
4	17.5	28.6	22.5	69.6	18.1	16.0	0.0	1.9	1.9	8.3
5	16.8	28.7	22.3	71.1	18.6	16.3	0.0	0.0	0.0	8.5
6	16.7	30.6	22.7	66.4	17.1	15.1	0.0	0.0	0.0	10.1
7	16.0	26.5	19.5	79.4	18.5	16.3	0.0	0.0	0.0	4.1
8	16.4	26.2	20.0	81.7	19.0	16.7	0.3	30.8	31.1	4.2
9	16.3	25.4	19.8	82.2	18.7	16.5	0.0	0.0	0.0	4.3
10	17.2	27.6	21.4	73.4	18.1	16.0	0.0	0.0	0.0	4.5
11	17.0	28.6	22.3	68.0	17.6	15.5	0.0	0.0	0.0	8.7
12	16.2	28.6	22.2	67.1	17.3	15.3	0.0	0.0	0.0	8.6
13	15.5	26.2	21.5	69.3	17.1	15.1	0.1	0.0	0.1	7.5
14	16.1	25.6	22.1	70.7	18.0	15.8	0.0	2.1	2.1	9.3
15	16.4	25.8	20.9	75.2	18.0	15.8	0.0	17.9	17.9	4.3
16	16.3	26.4	21.6	76.3	19.1	16.8	0.0	0.0	0.0	7.8
17	16.6	27.5	21.2	73.5	18.0	15.8	1.8	13.9	15.7	7.5
18	16.7	26.7	21.0	74.6	18.2	16.0	0.0	0.0	0.0	2.9
19	16.6	26.3	20.6	75.6	18.4	16.2	0.1	0.0	0.1	3.8
20	15.4	26.5	21.5	69.9	17.2	15.2	0.0	30.3	30.3	7.2
21	15.9	27.9	20.8	75.9	18.3	16.1	0.0	0.0	0.0	9.4
22	17.0	29.0	21.6	68.3	17.2	15.2	0.0	0.1	0.1	7.5
23	17.0	22.4	18.7	92.7	19.8	17.3	4.3	0.0	4.3	0.9
24	17.0	26.8	20.7	77.1	18.4	16.2	0.1	31.6	31.7	5.8
25	16.0	23.6	19.3	84.4	18.7	16.5	0.0	0.0	0.0	0.5
26	16.0	26.3	20.7	78.6	18.7	16.4	0.0	17.4	17.4	5.9
27	15.2	25.5	19.5	77.6	17.5	15.5	0.0	0.0	0.0	4.0
28	16.6	25.9	21.7	69.3	17.8	15.7	0.1	0.1	0.2	8.2
29	17.8	25.5	19.7	81.3	18.8	16.6	2.2	0.0	2.2	1.1
30	16.2	26.7	21.6	68.2	17.2	15.1	0.0	0.0	0.0	4.7
31	17.7	25.8	20.1	84.9	19.8	17.4	0.1	27.7	27.8	3.4
PROM.	16.4	27.4	21.0	74.8	18.1	16.0	9.1	173.8	182.9	180.8

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.8	26.8	20.5	80.2	18.8	16.6	0.0	0.0	0.0	6.8
2	16.8	28.6	22.5	66.4	17.8	15.6	0.0	0.0	0.0	7.5
3	16.5	28.8	24.0	78.2	19.2	16.9	0.0	0.0	0.0	7.6
4	16.4	27.5	21.1	77.2	19.2	16.9	0.0	0.0	0.0	4.2
5	17.0	27.5	21.5	73.1	18.5	16.3	0.1	40.3	40.4	4.0
6	17.0	24.0	19.4	86.3	19.3	17.0	1.2	0.0	1.2	1.4
7	16.9	25.4	20.6	81.2	19.6	17.2	0.3	31.5	31.8	1.6
8	17.5	23.5	19.8	81.7	18.8	16.5	0.5	7.1	7.6	1.7
9	16.8	22.3	19.0	92.5	20.2	17.7	4.3	14.3	18.6	2.1
10	16.4	25.1	19.4	81.6	18.1	16.0	24.8	0.0	24.8	5.3
11	14.8	29.9	21.6	65.7	16.2	14.2	0.0	0.0	0.0	10.3
12	17.2	28.3	20.9	70.5	17.5	15.4	0.0	0.1	0.1	6.0
13	17.5	27.8	22.3	72.1	19.3	17.0	0.5	0.0	0.5	4.8
14	18.0	27.0	21.8	78.6	20.2	17.7	0.5	2.5	3.0	3.5
15	16.8	27.6	21.8	75.7	19.2	16.8	0.4	3.2	3.6	7.0
16	16.8	25.4	21.0	75.9	18.6	16.4	0.2	0.0	0.2	8.8
17	17.5	27.5	20.6	75.7	18.4	16.2	4.5	0.1	4.6	6.6
18	18.0	24.5	20.2	83.4	19.6	17.2	20.2	0.0	20.2	1.8
19	17.6	24.6	20.6	77.8	18.4	16.2	0.0	14.5	14.5	2.6
20	17.0	25.4	20.9	82.5	20.1	17.6	0.3	4.6	4.9	3.1
21	16.3	21.7	18.8	86.9	18.9	16.6	0.1	0.0	0.1	1.8
22	15.5	27.6	21.2	70.2	17.2	15.2	1.2	0.0	1.2	7.5
23	16.8	26.6	22.1	70.2	18.0	15.9	0.0	0.0	0.0	8.8
24	17.0	27.6	22.0	74.5	19.4	17.0	0.2	0.3	0.5	7.2
25	17.2	24.5	19.9	85.6	20.0	17.5	0.2	34.6	34.8	2.1
26	16.5	23.1	18.8	85.2	18.6	16.4	0.5	5.9	6.4	2.0
27	16.2	27.5	20.6	76.7	17.9	15.7	0.0	0.0	0.0	7.5
28	17.2	24.2	20.0	77.6	18.3	16.1	0.6	0.0	0.6	3.2
29	15.0	27.8	20.6	74.9	17.8	15.7	0.0	0.8	0.8	8.3
30	17.3	26.4	20.0	77.5	17.8	15.7	0.2	0.0	0.2	6.3
31	15.0	27.4	20.8	73.3	17.7	15.5	0.0	0.0	0.0	8.5
PROM	16.7	26.4	20.7	77.7	18.7	16.4	60.8	159.8	220.6	159.9

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.9	25.9	23.0	65.6	17.7	15.7	0.0	7.2	7.2	9.7
2	16.0	26.0	20.9	75.5	18.0	15.8	0.0	7.2	7.2	6.9
3	17.4	26.2	20.8	78.8	19.1	16.8	0.0	1.1	1.1	3.4
4	17.3	27.8	21.4	75.0	18.6	16.3	0.0	0.0	0.0	6.0
5	17.2	26.9	21.5	72.9	18.4	16.3	0.3	1.2	1.5	6.2
6	17.0	24.4	19.5	86.9	19.8	17.3	1.4	8.5	9.9	2.8
7	17.4	25.0	20.4	80.6	19.2	16.9	0.1	0.0	0.1	3.2
8	15.9	25.0	19.1	79.8	17.8	15.7	8.5	3.0	11.5	2.6
9	16.0	25.0	19.8	84.0	19.3	16.9	0.4	0.4	0.8	3.5
10	16.3	26.4	19.7	80.1	18.5	16.3	4.9	0.0	4.9	4.1
11	16.0	26.8	21.1	71.6	17.6	15.5	0.0	0.0	0.0	4.5
12	17.2	24.6	19.8	82.0	19.0	16.7	2.3	0.3	2.6	0.5
13	16.9	27.2	21.1	77.0	19.0	16.7	0.0	4.5	4.5	6.3
14	16.0	25.0	20.1	82.9	19.2	16.8	0.0	5.3	5.3	2.9
15	17.6	25.5	20.3	78.1	18.4	16.3	0.5	0.0	0.5	3.0
16	15.4	26.5	21.4	67.1	16.6	14.6	0.0	0.0	0.0	8.0
17	16.6	29.8	22.1	68.7	18.0	15.9	0.0	0.0	0.0	8.2
18	16.6	25.9	22.2	69.9	18.2	16.0	0.0	24.4	24.4	9.4
19	16.9	26.6	22.0	75.8	19.4	17.1	0.0	10.4	10.4	6.8
20	16.7	27.9	21.2	76.1	18.6	16.6	0.0	4.4	4.4	5.2
21	17.5	27.9	21.7	74.9	19.2	16.9	0.2	45.3	45.5	7.9
22	16.4	26.6	20.8	83.5	20.4	17.8	0.0	0.0	0.0	3.6
23	17.3	26.8	21.6	71.0	18.4	16.2	0.0	9.1	9.1	5.3
24	15.4	26.1	21.7	74.0	18.5	16.2	0.0	8.0	8.0	7.5
25	15.9	26.1	20.8	78.2	18.7	16.5	0.0	9.7	9.7	6.0
26	15.9	23.3	19.1	93.3	20.4	17.9	2.3	1.9	4.2	1.7
27	15.6	24.4	19.2	82.8	18.5	16.3	0.8	7.4	8.2	3.2
28	16.0	25.5	19.4	80.9	18.1	16.0	0.3	0.0	0.3	3.9
29	16.1	26.0	21.3	73.0	18.1	16.0	0.0	39.0	39.0	7.1
30	16.8	25.4	20.2	85.1	20.0	17.6	0.0	0.0	0.0	3.0
PROM.	16.5	26.7	20.8	77.5	18.7	16.5	22.0	198.3	220.3	152.4

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.4	20.1	72.3	16.8	14.7	3.4	0.1	3.5	7.0
2	15.7	25.1	19.9	75.6	17.2	15.2	3.5	3.7	7.2	8.0
3	16.6	25.3	20.5	79.7	18.9	16.6	0.2	2.2	2.4	3.3
4	16.5	25.7	20.5	78.2	18.6	16.4	0.0	4.3	4.3	1.3
5	16.5	25.6	20.1	83.1	19.3	16.9	0.4	2.4	2.8	1.7
6	16.9	26.2	20.9	78.5	19.1	16.8	0.0	0.0	0.0	6.2
7	16.7	26.8	21.1	75.3	18.8	16.5	0.0	0.0	0.0	6.9
8	17.7	26.7	19.8	81.3	18.9	16.6	0.4	8.8	9.2	3.1
9	16.0	26.6	21.2	73.4	17.9	15.8	0.0	4.8	4.8	6.2
10	17.0	25.4	20.9	81.2	19.8	17.4	0.0	0.2	0.2	2.1
11	15.8	24.5	20.3	77.5	18.3	16.1	0.0	0.0	0.0	2.6
12	15.6	26.5	21.8	73.6	19.1	16.8	0.0	0.2	0.2	6.2
13	16.0	26.3	21.6	70.9	18.1	15.9	0.0	0.2	0.2	6.6
14	17.9	26.5	19.1	86.2	19.3	16.9	11.4	0.0	11.4	3.7
15	16.8	26.6	21.9	68.5	17.6	15.6	0.0	0.0	0.0	4.0
16	17.0	27.0	21.7	77.5	19.8	17.4	0.0	63.3	63.3	6.3
17	16.7	26.0	20.1	84.5	19.8	17.4	10.3	2.9	13.2	6.2
18	17.3	24.0	19.6	90.8	20.6	18.0	8.4	0.3	8.7	1.8
19	16.6	24.3	19.3	83.5	18.8	16.6	1.5	21.6	23.1	1.8
20	16.4	22.5	18.4	89.4	19.1	16.8	20.3	0.0	20.3	0.2
21	15.0	26.6	19.8	79.8	18.4	16.2	12.4	0.0	12.4	6.6
22	17.0	27.0	21.3	76.3	19.1	16.8	0.1	4.5	4.6	7.3
23	17.2	27.5	21.1	80.1	20.0	17.5	0.0	76.0	76.0	3.9
24	16.5	26.0	20.0	80.6	18.7	16.5	0.0	0.2	0.2	3.4
25	16.1	27.2	19.8	79.2	18.2	16.1	4.7	1.6	6.3	6.3
26	15.8	26.0	20.6	78.1	18.8	16.6	0.0	0.2	0.2	5.4
27	17.0	27.5	20.1	81.4	19.3	16.9	0.2	4.0	4.2	6.6
28	17.1	24.4	18.4	91.4	19.4	17.1	8.5	5.8	14.3	2.9
29	16.4	24.8	19.5	81.9	18.5	16.3	12.0	1.5	13.5	2.9
30	15.0	20.2	17.5	92.5	18.6	16.4	9.8	0.0	9.8	0.0
31	14.5	26.0	19.7	74.0	17.2	15.1	0.0	0.0	0.0	7.0
PROM	16.4	26.3	20.2	79.9	18.8	16.5	107.5	208.8	316.3	137.5

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD: 75-36 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.2	27.0	19.3	71.9	16.1	14.1	0.0	0.0	0.0	9.7
2	13.0	28.3	19.2	68.8	15.2	13.3	0.0	0.0	0.0	10.4
3	14.6	28.4	20.8	73.5	17.9	15.7	0.0	31.0	31.0	9.0
4	16.4	27.0	19.5	82.9	18.8	16.6	4.1	14.1	18.2	4.9
5	16.5	26.0	19.9	81.1	18.9	16.7	2.1	21.2	23.3	5.7
6	16.3	25.0	20.7	79.5	19.0	16.7	0.0	3.5	3.5	3.7
7	17.5	24.5	20.1	81.5	19.1	16.8	1.1	0.0	1.1	2.9
8	16.2	26.4	21.5	69.0	18.0	15.9	0.0	2.5	2.5	7.2
9	16.5	26.5	21.1	78.9	19.5	17.1	0.0	0.0	0.0	9.4
10	18.1	26.2	22.0	77.4	20.0	17.6	0.1	1.0	1.1	7.5
11	17.3	26.2	21.5	76.4	19.4	17.1	0.0	0.0	0.0	7.5
12	17.5	26.5	19.3	81.8	18.8	16.5	59.5	1.0	60.5	4.5
13	15.5	26.3	20.8	76.9	19.0	16.7	0.0	16.0	16.0	4.9
14	16.9	20.2	18.5	93.6	19.8	17.4	40.0	0.0	40.0	5.4
15	16.0	25.8	20.0	84.2	19.6	17.2	0.0	0.0	0.0	
16	17.5	25.8	20.1	82.4	19.6	17.3	12.1	6.5	18.6	
17	17.0	24.7	19.9	82.6	19.3	17.0	0.2	0.0	0.2	4.1
18	16.5	27.0	20.5	78.1	18.9	16.6	9.9	4.6	14.5	6.0
19	16.8	24.5	20.1	87.6	20.6	18.0	0.0	0.0	0.0	0.7
20	17.5	26.0	19.7	80.6	18.8	16.6	3.0	0.0	3.0	2.9
21	15.8	25.8	19.9	87.7	20.0	17.5	0.0	1.1	1.1	3.7
22	16.2	25.0	19.1	80.9	17.8	15.7	2.0	14.3	16.3	2.0
23	15.5	24.0	19.2	83.5	18.4	16.2	0.0	0.0	0.0	0.8
24	15.9	27.5	21.6	74.3	18.8	16.5	0.0	0.1	0.1	8.3
25	15.5	23.8	19.7	77.7	18.1	15.9	0.0	0.0	0.0	2.5
26	13.7	28.0	19.9	70.4	16.4	14.5	0.1	0.0	0.1	8.8
27	14.5	25.0	20.1	75.4	17.6	15.5	0.0	3.3	3.3	4.0
28	16.8	26.5	22.1	74.1	19.6	17.2	0.3	0.0	0.3	4.4
29	17.5	28.5	22.5	73.9	19.8	17.3	0.0	3.1	3.1	7.5
30	17.0	22.6	19.1	83.3	18.4	16.2	0.1	0.0	0.1	0.6
PROM.	16.2	26.1	20.3	79.0	18.7	16.4	134.6	123.3	257.9	

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.3	19.8	76.7	17.6	15.5	0.0	3.5	3.5	6.1
2	15.5	24.0	19.9	82.9	19.2	16.9	0.0	0.0	0.0	0.3
3	15.0	28.0	19.8	75.1	17.5	15.4	14.3	0.0	14.3	7.5
4	16.5	25.5	19.9	79.7	18.8	16.5	3.4	0.2	3.6	1.7
5	17.0	23.2	18.7	85.6	18.8	16.5	13.6	0.0	13.6	0.6
6	16.5	24.4	20.0	82.8	19.5	17.1	7.0	0.6	7.6	1.7
7	17.0	26.4	21.2	79.9	19.7	17.3	2.7	6.6	9.3	2.6
8	16.5	28.0	21.6	77.2	19.6	17.2	0.0	0.0	0.0	7.6
9	18.1	27.8	22.4	73.3	19.5	17.1	0.0	0.0	0.0	6.4
10	18.4	28.0	23.6	73.6	20.9	18.2	0.0	0.0	0.0	7.7
11	18.0	28.2	22.6	78.3	21.3	18.5	0.0	8.6	8.6	7.2
12	17.0	27.6	21.8	79.0	20.4	17.9	0.0	6.4	6.4	6.7
13	17.7	28.8	21.8	75.5	19.3	17.0	0.0	1.2	1.2	8.1
14	18.0	29.6	22.3	73.0	19.2	16.9	0.0	0.0	0.0	9.2
15	17.2	29.0	22.1	67.1	17.4	15.3	0.0	0.0	0.0	9.1
16	16.5	29.5	22.6	66.3	17.6	15.5	0.0	0.0	0.0	8.6
17	16.2	29.3	21.5	72.0	18.4	16.2	0.0	0.0	0.0	9.7
18	16.0	29.4	21.1	68.7	17.1	15.1	0.0	0.0	0.0	9.6
19	15.7	28.6	21.8	63.5	15.5	14.0	0.0	0.0	0.0	8.0
20	15.0	27.2	21.1	72.1	17.7	15.6	0.0	0.7	0.7	6.0
21	18.1	28.0	21.0	81.4	20.1	17.6	1.7	0.0	1.7	4.3
22	16.0	29.3	22.2	71.4	18.6	16.3	1.4	0.3	1.7	8.6
23	17.0	26.7	21.9	71.4	18.6	16.3	0.0	0.0	0.0	6.3
24	16.6	28.5	22.1	69.4	18.3	16.1	0.0	0.0	0.0	7.0
25	17.4	29.6	22.8	68.3	18.5	16.3	0.0	0.0	0.0	8.7
26	15.4	29.2	21.1	62.1	15.6	13.1	0.0	0.0	0.0	10.0
27	17.0	25.6	20.3	79.9	19.1	16.8	0.0	7.9	7.9	4.9
28	16.8	23.3	19.3	86.3	19.4	17.1	36.9	18.4	55.3	0.8
29	16.0	22.4	18.7	84.8	18.1	16.0	4.4	0.0	4.4	0.2
30	15.9	27.5	21.0	71.9	17.5	15.5	0.0	0.0	0.0	9.7
31	14.5	28.0	20.9	70.1	16.9	14.9	0.0	0.0	0.0	7.7
PROM	16.6	27.3	21.2	74.8	18.6	16.3	85.4	54.4	139.8	192.6

ESTACION: CENICAFE MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.310 LATITUD: 5-00 N. LONGITUD 75-36 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.9	26.6	20.7	15.3	29.4	80.1	19.3	16.9	316.2	20	155.9
FEBRERO	16.0	28.2	21.3	14.2	30.3	74.9	18.5	16.2	38.6	8	190.3
MARZO	17.1	28.3	21.9	14.2	31.3	73.6	18.8	16.5	291.4	21	170.4
ABRIL	17.1	27.2	21.1	14.4	30.2	78.2	19.3	17.0	230.2	19	153.0
MAYO	17.0	26.5	21.1	15.0	30.2	80.0	19.7	17.3	289.1	23	151.8
JUNIO	17.1	27.5	21.6	15.4	30.5	76.6	19.3	17.0	137.5	16	179.3
JULIO	16.4	27.4	21.0	15.2	30.6	74.8	18.1	16.0	182.9	15	180.8
AGOSTO	16.7	26.4	20.7	14.8	29.9	77.7	18.7	16.4	220.6	23	159.9
SEPTIEMBRE	16.5	26.7	20.8	15.4	29.9	77.5	18.7	16.5	220.3	24	152.4
OCTUBRE	16.4	26.3	20.2	14.5	29.1	79.9	18.8	16.5	316.3	26	137.5
NOVIEMBRE	16.2	26.1	20.3	13.0	28.5	79.0	18.7	16.4	257.9	22	
DICIEMBRE	16.6	27.3	21.2	14.5	29.6	74.8	18.6	16.3	139.8	15	192.6
PROMEDIO	16.7	27.1	21.0	14.7	30.0	77.3	18.9	16.6			
TOTAL									2640.8	232	

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.1	27.4	21.9	79.4	20.5	17.9	0.0	6.6	6.6	5.7
2	18.1	26.4	22.3	81.2	21.6	18.8	0.0	15.3	15.3	7.5
3	17.6	27.5	21.5	83.4	21.3	18.5	0.6	2.6	3.2	6.5
4	18.0	24.8	20.0	89.7	21.3	18.5	4.8	1.9	6.7	0.7
5	17.5	21.3	18.C	95.9	19.9	17.5	14.0	5.9	19.9	0.0
6	16.1	25.7	20.1	84.2	19.6	17.2	0.2	0.3	0.5	4.5
7	16.0	27.C	21.1	80.4	19.7	17.2	0.0	1.9	1.9	6.8
8	17.5	26.5	21.C	80.0	19.7	17.3	0.0	4.1	4.1	6.1
9	16.8	26.4	20.E	83.9	20.1	17.6	0.0	0.1	0.1	5.3
10	17.0	26.E	21.2	77.4	19.2	16.8	0.0	0.3	0.3	8.6
11	17.5	27.9	21.7	77.6	19.E	17.4	0.0	0.0	0.0	7.7
12	15.5	27.6	20.6	77.1	18.4	16.2	0.0	0.3	0.3	6.9
13	17.2	27.5	21.1	77.8	19.2	16.9	2.0	5.2	11.2	5.5
14	17.4	27.E	21.C	80.4	19.E	17.3	0.0	0.0	0.0	6.6
15	16.0	26.C	20.4	82.1	19.2	16.9	0.0	0.0	0.0	8.0
16	14.1	25.0	19.2	77.5	16.8	14.8	0.0	0.0	0.0	6.0
17	15.C	26.6	20.7	74.1	17.5	15.4	0.0	0.0	0.0	7.9
18	15.5	26.7	20.9	78.7	19.1	16.8	0.0	6.2	6.2	4.7
19	16.5	25.7	20.4	86.3	20.3	17.8	7.0	0.0	7.0	2.4
20	16.C	26.5	21.1	74.7	18.2	16.1	0.0	14.6	14.6	6.9
21	17.4	25.3	19.2	83.7	18.E	16.6	0.8	1.1	1.9	3.5
22	16.0	23.4	19.3	83.9	18.5	16.3	0.4	19.3	19.7	0.9
23	15.9	23.E	19.1	88.E	19.4	17.1	1.9	0.0	1.9	0.8
24	15.5	26.0	20.2	79.7	18.4	16.2	0.0	36.0	36.0	4.5
25	15.6	26.4	20.2	81.2	18.E	16.5	0.0	20.0	20.0	7.3
26	16.9	22.C	18.7	92.6	20.1	17.6	6.4	13.8	20.2	0.0
27	16.5	25.4	19.1	83.E	18.4	16.2	3.9	0.2	4.1	4.0
28	16.C	25.C	19.9	84.2	19.4	17.1	0.0	0.0	0.0	5.3
29	16.4	28.C	20.5	79.5	18.7	16.5	0.0	1.5	1.5	9.2
30	16.3	26.5	20.6	77.7	18.6	16.3	0.0	0.0	0.0	5.1
31	15.8	25.5	20.4	80.0	18.9	16.6	0.0	0.0	0.0	4.6
PROM.	16.5	26.1	20.4	81.8	19.3	17.0	42.0	161.2	203.2	159.5

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	27.9	20.6	75.2	17.9	15.8	0.0	0.0	0.0	7.4
2	15.5	26.6	21.3	73.3	18.0	15.9	0.0	0.0	0.0	9.4
3	14.5	26.5	20.4	72.8	16.6	14.5	0.0	0.0	0.0	10.1
4	16.4	26.6	19.6	66.7	14.7	12.7	0.0	0.0	0.0	8.9
5	14.4	27.6	20.0	65.4	14.5	12.4	0.0	0.0	0.0	9.6
6	14.0	25.4	19.8	76.1	17.0	14.9	0.0	0.0	0.0	5.8
7	13.2	26.4	20.4	70.8	16.3	14.3	0.0	0.0	0.0	5.7
8	15.6	26.0	21.0	76.4	18.6	16.4	0.2	7.4	7.6	5.7
9	16.6	27.6	21.1	78.0	18.9	16.7	0.0	0.0	0.0	8.3
10	16.4	27.3	21.7	78.3	19.8	17.3	0.0	0.0	0.0	4.9
11	16.9	28.4	22.6	74.0	19.4	17.1	0.0	4.8	4.8	7.8
12	17.3	27.3	20.7	81.1	19.7	17.3	0.0	0.0	0.0	5.5
13	16.6	28.7	21.4	74.2	18.3	16.1	0.0	0.0	0.0	7.5
14	16.2	28.3	21.5	71.8	17.9	15.8	0.0	0.0	0.0	7.7
15	16.5	26.0	20.5	77.1	18.4	16.3	0.0	0.0	0.0	3.8
16	15.2	25.6	21.7	72.1	17.9	15.7	0.0	0.0	0.0	8.5
17	17.2	26.6	21.5	76.3	19.3	17.0	0.0	0.0	0.0	7.6
18	15.5	30.8	21.6	70.8	17.7	15.6	0.0	0.0	0.0	8.6
19	18.0	29.9	22.4	76.1	20.3	17.7	0.0	1.0	1.0	8.0
20	18.0	25.8	21.5	80.1	20.6	18.0	13.7	24.8	38.5	7.1
21	17.0	28.5	21.9	76.3	19.4	17.0	0.0	0.0	0.0	3.9
22	15.2	28.5	21.3	69.8	17.2	15.1	0.0	13.6	13.6	8.2
23	16.2	25.5	20.3	81.7	19.0	16.7	0.0	3.2	3.2	3.4
24	15.0	25.3	18.6	88.2	18.8	16.6	0.0	0.0	0.0	3.5
25	16.0	27.6	20.8	80.1	19.1	16.8	0.0	3.7	3.7	5.7
26	16.8	27.5	21.4	79.4	19.6	17.2	0.3	0.0	0.3	7.6
27	15.6	28.6	18.8	79.7	17.3	15.2	64.7	0.4	65.1	8.7
28	15.5	29.6	22.4	70.5	18.2	16.0	0.0	0.0	0.0	7.6
PROM	16.0	28.0	21.0	75.4	18.2	16.0	78.9	58.9	137.8	196.5

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.3	27.4	21.8	77.9	19.9	17.5	0.0	1.3	1.3	4.3
2	18.0	26.6	21.9	76.1	19.5	17.1	2.0	0.1	2.1	5.4
3	17.3	28.5	23.0	70.7	19.4	17.0	0.0	0.0	0.0	5.9
4	18.5	29.6	23.0	68.7	18.8	16.6	0.0	21.3	21.3	8.2
5	18.2	28.2	22.5	75.9	20.0	17.5	3.6	43.3	46.9	5.2
6	17.5	26.0	19.8	84.5	19.6	17.3	2.2	0.0	2.2	2.7
7	14.4	27.8	20.6	80.9	19.3	16.9	0.0	0.0	0.0	3.9
8	17.6	28.5	22.1	74.9	19.8	17.3	0.0	16.8	16.8	6.1
9	17.3	28.4	22.6	74.0	19.6	17.3	0.4	1.2	1.6	5.5
10	17.6	22.0	19.1	88.6	19.6	17.3	2.5	0.0	2.5	0.2
11	14.9	27.7	20.2	79.1	18.6	16.4	0.7	0.0	0.7	6.1
12	17.0	28.5	22.1	73.6	19.1	16.8	0.0	0.0	0.0	8.0
13	16.6	28.3	21.2	74.5	18.5	16.3	0.0	0.0	0.0	9.1
14	16.5	28.6	22.0	74.5	19.3	16.9	0.0	0.1	0.1	8.7
15	18.5	28.6	21.9	77.2	20.2	17.7	0.0	0.0	0.0	6.7
16	18.8	27.5	21.1	81.6	20.2	17.7	0.0	0.0	0.0	4.6
17	16.8	28.5	22.1	70.9	18.7	16.4	0.0	0.0	0.0	9.0
18	18.2	28.8	20.4	79.3	19.3	17.0	0.7	1.5	2.2	5.8
19	15.0	28.6	20.8	74.8	17.7	15.6	0.0	36.8	36.8	7.4
20	16.5	21.2	18.4	90.8	19.1	16.8	1.4	0.0	1.4	0.0
21	15.5	28.4	21.1	69.2	16.7	14.6	0.0	0.0	0.0	8.3
22	15.8	28.6	20.9	68.0	16.6	14.6	0.0	0.0	0.0	9.1
23	16.3	26.0	21.8	74.0	18.7	16.5	0.0	0.3	0.3	7.7
24	18.3	27.7	22.4	76.8	20.2	17.7	0.0	0.0	0.0	4.6
25	17.0	26.8	22.1	73.5	19.0	16.8	0.0	0.0	0.0	3.6
26	17.2	28.4	23.1	75.1	20.8	18.2	0.0	2.0	2.0	3.2
27	18.7	28.8	22.6	76.3	20.5	17.9	0.0	0.4	0.4	2.9
28	18.0	30.6	23.2	73.2	20.3	17.8	0.0	88.2	88.2	7.8
29	15.6	22.5	18.5	91.5	19.2	16.9	1.1	0.2	1.3	0.9
30	16.5	25.2	20.3	86.3	20.7	18.0	2.0	28.7	30.7	3.3
31	15.6	23.5	19.2	88.0	19.6	17.2	6.6	0.7	7.3	0.0
PROM.	17.0	27.4	21.3	77.4	19.3	17.0	23.2	242.9	266.1	164.2

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.7	24.0	19.7	84.4	19.1	16.9	0.0	0.0	0.0	0.4
2	17.0	25.0	19.9	85.4	19.8	17.4	0.0	0.0	0.0	3.0
3	17.0	27.6	20.1	76.8	18.0	15.9	0.0	0.0	0.0	5.7
4	15.0	28.0	21.7	71.5	17.8	15.7	0.0	35.8	35.8	7.1
5	17.4	25.0	21.1	79.5	19.9	17.4	0.2	15.5	15.7	7.3
6	17.0	26.6	20.8	82.9	20.3	17.8	0.0	0.0	0.0	3.4
7	16.0	25.5	20.4	86.6	21.0	18.3	0.8	0.0	0.8	3.7
8	16.6	27.5	20.2	84.5	19.9	17.5	22.9	0.0	22.9	4.2
9	16.6	27.0	20.7	80.9	19.9	17.5	2.6	0.0	2.6	2.9
10	16.0	27.5	20.8	78.8	19.1	16.8	0.2	0.0	0.2	5.2
11	16.2	26.0	20.5	83.1	19.9	17.4	0.0	0.0	0.0	4.0
12	16.5	26.0	21.5	82.4	21.0	18.3	0.0	0.0	0.0	1.6
13	16.7	27.4	21.5	79.3	20.1	17.7	0.0	0.0	0.0	4.6
14	17.2	26.6	22.2	76.9	20.3	17.7	0.0	0.0	0.0	5.2
15	16.8	25.0	22.6	71.9	19.3	16.9	0.0	0.0	0.0	7.9
16	17.2	25.0	23.0	73.9	20.6	18.0	0.3	0.0	0.3	6.8
17	17.9	27.5	22.1	78.4	20.6	18.0	0.0	0.0	0.0	5.1
18	16.8	25.8	23.1	70.7	19.9	17.4	0.0	7.0	7.0	7.3
19	17.7	28.5	22.6	77.1	20.6	18.0	0.0	47.4	47.4	6.2
20	17.4	22.5	18.7	94.5	20.6	18.0	24.1	0.0	24.1	0.0
21	14.3	27.8	21.1	77.0	18.7	16.4	0.0	15.7	15.7	9.0
22	17.5	23.6	20.0	87.1	20.3	17.8	1.6	0.0	1.6	0.6
23	17.0	26.5	21.4	78.4	19.7	17.3	0.9	25.9	26.8	8.0
24	17.5	22.0	19.2	90.5	20.3	17.8	0.5	0.0	0.5	0.0
25	17.2	25.3	18.2	91.0	19.3	17.0	15.9	3.3	19.2	2.8
26	15.5	26.8	19.7	82.7	18.9	16.7	2.4	0.0	2.4	5.0
27	15.5	24.0	19.7	83.3	19.1	16.8	0.0	0.0	0.0	3.4
28	13.4	27.8	20.8	74.9	18.3	16.1	0.0	57.3	57.3	9.9
29	16.4	27.3	20.5	80.8	19.5	17.1	0.0	0.0	0.0	8.4
30	15.5	27.0	20.2	76.0	18.5	16.3	5.1	1.3	6.4	7.1
PROM	16.6	26.6	20.8	80.7	19.7	17.3	77.5	209.2	286.7	145.8

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	27.6	19.8	78.3	18.3	16.2	0.2	0.0	0.2	6.9
2	14.0	28.6	20.9	67.2	16.4	14.4	0.0	0.0	0.0	8.7
3	16.5	28.3	21.9	73.5	18.9	16.5	0.0	5.3	5.3	7.6
4	16.8	23.3	19.7	86.1	19.6	17.3	0.9	1.9	2.8	0.4
5	16.5	26.9	22.2	77.3	20.2	17.7	0.0	4.8	4.8	6.2
6	17.3	24.5	20.9	84.4	20.8	18.1	0.0	0.0	0.0	0.7
7	17.7	26.8	20.9	82.1	20.2	17.7	0.0	0.0	0.0	4.0
8	17.5	23.0	18.6	91.6	20.2	17.7	12.4	6.5	18.9	0.7
9	15.5	25.0	19.6	88.7	20.2	17.6	1.9	0.0	1.9	2.8
10	15.3	26.0	19.4	84.3	19.3	17.0	56.5	6.8	63.3	3.7
11	15.2	25.5	19.2	84.3	18.9	16.7	7.7	7.8	15.5	2.1
12	14.5	24.3	19.5	86.4	19.2	16.9	0.1	9.5	9.6	3.5
13	15.8	25.5	19.7	85.1	19.4	17.1	0.0	0.0	0.0	3.8
14	15.0	27.5	20.4	78.9	19.1	16.8	1.7	0.0	1.7	5.2
15	14.1	29.0	21.1	70.3	17.3	15.2	0.0	22.4	22.4	8.1
16	16.2	22.4	19.3	86.6	19.3	17.0	8.4	0.4	8.8	0.4
17	15.4	21.0	19.3	86.8	19.3	17.0	0.0	0.6	0.6	0.6
18	16.3	27.0	20.9	78.1	19.1	16.8	0.3	6.8	7.1	3.3
19	16.6	27.1	21.3	79.6	19.7	17.2	0.0	0.1	0.1	7.7
20	17.5	29.9	22.6	74.6	20.4	17.8	0.0	0.0	0.0	9.8
21	17.4	27.6	22.4	71.7	19.3	16.9	0.0	0.7	0.7	6.6
22	17.0	25.4	19.5	90.0	20.4	17.9	2.1	0.0	2.1	4.6
23	16.5	25.7	20.4	79.6	19.2	16.9	0.0	1.0	1.0	4.0
24	17.0	27.2	21.2	82.7	20.6	18.0	0.0	0.0	0.0	4.3
25	16.8	28.4	22.6	76.0	20.4	17.8	0.0	4.5	4.5	6.8
26	17.4	27.5	21.1	78.1	19.7	17.3	0.9	0.0	0.9	5.2
27	17.1	25.4	24.0	68.4	20.0	17.5	0.0	0.0	0.0	10.4
28	18.5	27.5	22.2	80.0	21.0	18.3	17.8	2.8	20.6	4.8
29	18.0	27.3	21.6	82.9	21.1	18.4	0.0	0.0	0.0	5.9
30	16.8	26.6	21.5	81.2	20.9	18.3	0.3	0.0	0.3	4.7
31	17.2	27.2	21.2	80.1	20.2	17.7	0.0	29.3	29.3	5.6
PROM.	16.4	26.4	20.8	80.5	19.6	17.2	111.2	111.2	222.4	149.1

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	23.5	19.4	91.7	20.9	18.2	3.7	35.7	39.4	2.1
2	17.3	22.6	18.7	90.8	19.9	17.5	29.2	0.1	29.3	0.7
3	16.6	27.5	20.3	83.2	19.7	17.3	1.8	0.4	2.2	2.9
4	16.4	26.5	20.0	84.5	19.9	17.5	3.3	0.4	3.7	4.8
5	16.5	27.0	20.8	84.4	20.8	18.2	0.1	0.0	0.1	5.1
6	17.0	27.0	20.5	82.7	19.9	17.5	0.0	0.0	0.0	2.3
7	16.4	25.8	20.2	81.8	19.2	16.9	0.0	0.0	0.0	5.6
8	15.6	27.4	21.4	75.8	18.9	16.6	0.1	0.0	0.1	6.8
9	16.0	27.0	19.7	91.6	20.9	18.2	7.2	0.3	7.5	3.4
10	15.6	28.4	21.5	81.1	20.3	17.7	0.0	0.0	0.0	8.3
11	15.5	27.0	22.3	74.1	20.0	17.5	0.0	8.4	8.4	6.5
12	16.0	26.5	21.1	77.7	19.2	16.9	0.0	0.0	0.0	5.3
13	16.0	27.0	21.6	76.1	19.5	17.2	0.0	0.0	0.0	9.1
14	15.0	28.7	21.8	74.0	18.6	16.4	0.0	0.0	0.0	9.0
15	16.8	29.3	22.6	72.6	19.5	17.1	0.0	0.0	0.0	7.7
16	16.5	29.2	22.8	72.2	19.5	17.1	0.0	0.0	0.0	9.9
17	16.6	29.0	22.6	71.3	19.2	16.8	0.0	0.0	0.0	10.2
18	17.3	30.8	23.7	75.2	21.2	18.4	0.0	0.0	0.0	10.6
19	16.5	30.5	24.2	68.4	20.0	17.5	0.0	0.0	0.0	9.1
20	16.8	30.0	23.3	74.1	20.5	18.0	0.0	0.0	0.0	9.1
21	16.5	28.0	21.7	76.9	19.8	17.4	0.0	0.0	0.0	5.7
22	16.0	28.6	22.5	79.8	21.3	18.5	0.0	0.0	0.0	7.3
23	16.8	28.3	22.5	78.4	20.9	18.3	0.0	0.0	0.0	7.1
24	16.6	25.8	23.1	73.8	20.2	17.7	0.0	0.0	0.0	9.0
25	17.0	26.8	22.0	81.7	21.4	18.6	0.0	11.0	11.0	2.6
26	16.5	27.8	21.5	80.6	20.2	17.7	0.0	3.8	3.8	6.8
27	16.6	28.6	22.1	76.0	20.0	17.6	0.0	0.0	0.0	8.2
28	15.0	26.8	21.7	73.5	18.6	16.4	0.5	15.6	16.1	6.3
29	15.5	24.6	19.2	91.5	20.7	18.1	4.0	2.1	6.1	1.2
30	15.6	26.5	20.1	77.6	18.0	15.9	0.0	0.0	0.0	6.9
PROM	16.3	27.6	21.5	79.1	20.0	17.5	49.9	77.8	127.7	189.6

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.2	28.5	21.5	70.7	17.5	15.4	0.0	0.0	0.0	8.4
2	14.5	26.5	20.6	78.6	19.2	16.8	0.0	0.0	0.0	6.3
3	15.8	27.6	20.9	75.9	18.7	16.4	0.0	3.0	3.0	4.8
4	16.5	26.0	21.7	75.5	19.1	16.8	0.0	0.4	0.4	8.8
5	16.2	25.0	21.8	71.1	18.0	15.9	0.0	0.0	0.0	7.4
6	16.0	30.2	22.2	69.4	17.8	15.7	0.0	0.0	0.0	9.5
7	15.0	26.0	19.5	83.3	19.4	17.1	0.0	0.0	0.0	4.1
8	15.6	26.0	19.9	84.1	19.6	17.2	4.6	3.5	8.1	3.9
9	16.0	26.2	19.5	83.0	19.2	16.9	0.0	0.0	0.0	5.8
10	16.5	27.2	22.1	76.2	19.7	17.3	0.0	0.0	0.0	7.5
11	16.6	28.8	22.6	67.0	17.5	15.4	0.0	0.0	0.0	9.3
12	16.0	26.6	21.6	71.3	17.9	15.8	0.0	0.0	0.0	7.8
13	14.5	26.4	21.2	70.9	17.4	15.4	0.0	0.0	0.0	8.2
14	15.1	28.8	22.8	68.0	18.2	16.1	0.0	0.3	0.3	8.5
15	15.5	26.5	21.5	77.5	19.4	17.0	0.0	1.1	1.1	6.0
16	16.0	28.5	22.3	74.1	19.2	16.9	0.0	0.0	0.0	8.0
17	16.2	27.6	21.6	73.8	18.6	16.3	0.3	8.2	8.5	7.9
18	16.4	26.0	21.0	78.5	19.2	16.9	0.0	0.0	0.0	3.3
19	16.6	26.8	20.8	75.2	18.6	16.4	0.0	0.0	0.0	4.8
20	14.8	28.5	22.1	74.3	18.8	16.6	0.0	6.9	6.9	7.9
21	15.6	26.8	21.3	77.6	19.0	16.8	0.0	0.0	0.0	6.9
22	16.0	29.0	21.6	73.4	18.3	16.1	0.0	14.3	14.3	7.3
23	16.5	23.0	19.0	90.5	19.7	17.3	0.3	0.6	0.9	0.2
24	15.2	28.2	20.6	80.0	19.2	16.9	2.9	75.7	78.6	6.5
25	14.5	23.2	18.4	88.2	18.3	16.1	0.0	0.0	0.0	0.9
26	15.0	26.0	19.8	78.4	18.0	15.9	48.6	11.0	59.6	6.0
27	14.5	26.2	20.3	79.9	18.8	16.5	0.0	0.0	0.0	4.4
28	16.5	25.0	21.6	73.5	18.8	16.5	0.0	9.2	9.2	7.6
29	16.5	26.0	19.4	84.7	19.4	17.0	7.6	0.0	7.6	3.1
30	15.4	26.5	20.6	77.1	18.5	16.3	4.7	23.2	27.9	5.5
31	16.0	26.2	19.7	88.6	20.4	17.8	0.2	36.8	37.0	4.0
PROM.	15.7	27.2	21.0	77.1	18.8	16.5	69.2	194.2	263.4	190.6

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.5	20.5	82.6	19.5	17.1	0.0	0.0	0.0	5.6
2	15.5	28.8	21.8	74.4	18.9	16.6	0.0	0.0	0.0	7.0
3	16.5	27.5	20.1	85.8	19.8	17.4	0.6	0.0	0.6	7.3
4	16.5	26.8	21.1	80.4	19.9	17.5	0.0	0.0	0.0	5.8
5	16.0	27.0	21.4	79.7	20.0	17.6	0.0	27.9	27.9	4.5
6	16.0	24.0	19.7	87.0	19.8	17.4	0.7	0.3	1.0	0.9
7	16.8	25.7	20.3	83.9	19.7	17.3	0.3	33.0	33.3	1.9
8	16.0	22.8	18.5	80.3	17.5	15.4	0.9	0.6	1.5	1.5
9	15.5	22.0	18.4	93.3	19.7	17.3	4.4	30.2	34.6	0.2
10	15.0	24.0	18.9	84.1	18.3	16.2	21.7	0.0	21.7	4.4
11	13.7	25.2	22.1	69.5	17.6	15.4	0.0	0.0	0.0	11.1
12	16.8	28.4	20.3	78.3	18.9	16.6	0.1	0.0	0.1	6.9
13	17.2	26.6	22.1	72.8	19.2	16.9	0.1	8.7	8.8	3.7
14	17.0	27.3	21.1	83.1	20.4	17.8	0.2	3.3	3.5	3.4
15	15.5	27.0	21.4	80.4	19.9	17.5	0.0	11.4	11.4	7.2
16	16.0	28.4	21.5	71.6	18.2	16.1	0.0	0.0	0.0	8.0
17	17.0	27.0	20.7	82.2	20.1	17.6	0.4	0.7	1.1	6.9
18	16.4	23.5	19.1	88.5	19.6	17.2	6.6	0.2	6.8	2.5
19	16.5	24.0	19.4	85.8	19.1	16.8	0.0	9.2	9.2	4.1
20	16.7	25.6	20.5	82.3	19.6	17.2	0.0	10.0	10.0	3.7
21	15.5	22.5	18.2	87.2	18.3	16.2	0.9	0.0	0.9	2.1
22	14.5	27.3	20.7	74.0	17.5	15.4	0.7	0.0	0.7	7.5
23	16.0	28.4	21.8	73.1	18.7	16.5	0.0	1.2	1.2	9.6
24	16.5	28.0	21.8	76.0	19.6	17.2	0.0	5.2	5.2	6.8
25	16.2	24.3	20.0	82.7	19.3	17.0	0.7	46.9	47.6	2.1
26	15.5	24.3	19.4	87.2	19.6	17.3	0.2	2.7	2.9	2.5
27	15.2	27.0	20.9	78.6	18.7	16.4	0.0	0.0	0.0	7.2
28	17.0	24.0	19.0	88.1	19.6	17.1	0.7	0.0	0.7	2.0
29	14.8	27.0	21.5	74.5	18.6	16.4	0.0	3.1	3.1	7.5
30	15.7	26.2	20.1	79.6	18.4	16.2	0.1	0.0	0.1	6.2
31	14.0	27.8	21.3	74.1	18.3	16.1	0.0	0.0	0.0	8.4
PROM	15.9	26.1	20.5	80.7	19.1	16.8	39.3	194.6	233.9	158.5

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	29.4	21.9	70.3	17.9	15.8	0.0	12.4	12.4	9.0
2	15.0	27.2	20.9	80.7	19.6	17.2	0.0	0.1	0.1	6.1
3	16.0	26.6	21.5	78.6	19.6	17.4	0.0	26.0	26.0	2.1
4	16.0	26.2	21.6	74.7	18.9	16.7	0.0	0.0	0.0	7.2
5	16.6	25.6	21.3	76.5	19.3	17.0	0.4	3.0	3.4	5.6
6	16.5	24.0	18.8	89.5	19.4	17.0	2.0	0.4	2.4	2.1
7	16.0	25.6	20.1	84.3	19.6	17.3	0.4	0.0	0.4	2.7
8	15.0	24.6	18.4	79.6	17.0	15.0	13.3	2.3	15.6	2.3
9	15.7	26.0	19.9	81.8	19.0	16.7	1.2	0.6	1.8	2.8
10	15.8	25.6	20.2	81.4	19.2	16.9	12.6	0.0	12.6	4.4
11	15.4	26.6	21.1	78.7	19.3	16.9	0.0	0.0	0.0	5.0
12	17.0	24.0	19.8	85.0	20.0	17.5	9.2	0.6	9.8	0.5
13	16.0	26.6	21.7	73.5	18.6	16.4	0.0	0.0	0.0	4.9
14	15.5	24.7	19.5	83.0	19.0	16.8	0.0	5.1	5.1	2.3
15	16.5	26.2	20.1	80.3	19.0	16.7	0.3	0.0	0.3	3.1
16	15.0	26.4	21.6	69.3	17.2	15.1	0.0	0.0	0.0	8.5
17	16.5	29.0	22.1	72.1	18.6	16.4	0.0	0.0	0.0	7.8
18	15.6	29.6	22.3	72.8	19.1	16.8	0.0	37.6	37.6	9.1
19	15.5	26.4	22.0	77.6	19.5	17.4	0.0	4.5	4.5	6.1
20	16.2	27.6	21.1	79.7	19.7	17.2	0.0	7.0	7.0	3.7
21	16.5	27.5	21.5	80.4	20.5	18.0	0.0	87.4	87.4	7.4
22	15.5	25.6	20.2	83.6	19.4	17.1	0.0	3.9	3.9	3.2
23	16.4	27.4	20.5	79.8	19.1	16.8	0.1	2.3	2.4	4.4
24	15.0	26.2	21.4	73.1	18.0	15.8	0.0	14.5	14.5	8.1
25	15.0	26.6	20.1	80.6	18.6	16.4	0.0	3.0	3.0	5.5
26	16.4	22.0	19.3	91.8	20.4	17.9	0.6	2.5	3.1	0.9
27	14.9	24.7	20.1	84.2	19.5	17.1	0.3	6.0	6.3	2.8
28	15.5	23.6	18.7	88.4	19.2	16.9	1.4	0.0	1.4	1.2
29	15.4	26.0	21.3	75.8	18.9	16.6	0.0	2.6	2.6	6.6
30	15.8	26.3	19.7	89.0	20.3	17.8	0.0	0.0	0.0	2.9
PROM.	15.8	26.5	20.6	79.9	19.1	16.8	41.8	221.8	263.6	138.3

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	27.2	19.7	77.6	17.8	15.7	1.7	0.0	1.7	5.8
2	15.0	26.2	20.6	78.6	18.9	16.6	0.0	3.9	3.9	8.3
3	15.7	25.5	20.0	82.5	19.4	17.0	0.4	0.0	0.4	2.8
4	15.2	25.0	20.9	80.6	19.8	17.4	0.0	24.3	24.3	0.2
5	16.3	24.8	20.2	85.1	19.5	17.5	0.3	7.2	7.5	1.6
6	16.3	25.5	20.6	81.1	19.6	17.2	6.9	0.0	6.9	5.9
7	16.2	26.4	22.0	72.7	19.0	16.7	0.0	0.0	0.0	7.5
8	16.6	25.5	19.0	85.1	19.0	16.7	0.4	8.7	9.1	2.3
9	15.4	25.6	21.2	76.5	19.2	16.9	0.0	7.1	7.1	5.7
10	16.4	25.0	20.6	78.9	18.9	16.7	0.0	0.2	0.2	1.1
11	15.5	24.0	20.4	79.6	19.0	16.7	0.0	0.6	0.6	1.3
12	15.0	27.4	21.3	72.5	18.3	16.1	0.0	0.0	0.0	4.8
13	15.6	26.6	22.5	74.7	19.9	17.4	0.1	0.0	0.1	6.1
14	16.0	25.6	19.6	85.2	20.2	17.7	4.4	0.0	4.4	2.6
15	16.4	27.5	21.2	74.4	18.6	16.4	0.0	6.0	6.0	4.6
16	16.5	27.2	21.5	79.6	20.1	17.6	0.0	56.8	56.8	6.6
17	16.0	24.5	19.7	87.2	19.9	17.4	4.9	1.8	6.7	3.3
18	16.4	24.4	19.8	88.3	20.5	17.9	5.3	0.0	5.3	1.6
19	16.0	23.0	20.1	88.6	20.9	18.2	0.2	4.6	4.8	0.7
20	16.2	22.4	18.4	92.3	19.7	17.3	20.6	0.0	20.6	0.1
21	14.5	27.0	18.5	81.8	18.1	16.0	0.4	0.0	0.4	6.6
22	17.0	27.2	21.2	80.0	20.3	17.7	0.0	6.1	6.1	5.5
23	16.9	26.4	20.3	85.6	20.5	18.0	0.9	31.1	32.0	3.1
24	15.5	25.0	19.3	86.6	19.1	16.8	0.0	0.5	0.5	2.4
25	16.0	26.0	20.1	81.0	18.9	16.7	2.8	1.9	4.7	4.2
26	15.5	27.4	20.6	77.7	18.7	16.4	0.0	0.0	0.0	6.9
27	16.4	27.2	20.5	79.7	19.4	17.0	0.3	30.6	30.9	4.4
28	16.5	23.0	18.7	88.9	19.6	17.1	4.9	7.0	11.9	1.0
29	16.0	24.0	20.0	82.3	19.1	16.8	0.0	0.9	0.9	3.4
30	15.0	19.6	17.3	95.3	19.0	16.7	1.7	0.0	1.7	0.0
31	14.0	26.6	19.7	72.4	16.6	14.6	0.0	0.0	0.0	8.1
PROM	15.9	25.6	20.2	81.7	19.3	16.9	56.2	199.3	255.5	118.5

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.2	27.0	19.8	74.8	17.4	15.4	0.0	0.0	0.0	10.3
2	12.4	27.4	19.3	75.4	16.8	14.7	0.0	0.0	0.0	10.6
3	13.6	27.8	21.0	73.9	17.9	15.7	0.0	30.1	30.1	9.6
4	16.4	25.5	20.4	84.0	20.0	17.5	0.0	11.1	11.1	3.4
5	16.5	24.7	19.4	84.7	19.3	17.0	1.9	5.7	7.6	3.9
6	16.2	24.2	20.0	84.2	19.5	17.1	0.0	0.6	0.6	3.3
7	17.0	24.5	19.8	88.3	20.5	18.0	0.0	0.0	0.0	3.7
8	16.0	27.3	21.2	75.7	18.8	16.5	0.0	2.0	2.0	6.7
9	15.5	26.0	20.7	82.6	19.9	17.5	0.0	0.0	0.0	7.1
10	17.0	26.6	22.0	78.9	20.4	17.8	0.0	34.2	34.2	7.8
11	16.8	27.8	21.2	79.9	19.7	17.3	0.0	0.0	0.0	7.2
12	17.0	25.4	19.5	85.4	19.9	17.4	18.8	0.5	19.3	4.0
13	15.6	26.0	20.8	78.6	19.2	16.9	0.0	4.7	4.7	5.2
14	17.0	20.0	18.1	94.7	19.9	17.5	10.5	0.2	10.7	0.0
15	15.5	25.3	19.9	85.2	19.9	17.4	0.1	13.7	13.8	4.0
16	17.0	26.0	20.4	85.5	20.8	18.2	9.9	0.4	10.3	3.0
17	17.5	23.8	19.9	86.3	20.4	17.8	1.4	0.0	1.4	1.3
18	16.0	26.2	20.1	80.4	19.2	16.9	17.6	0.0	17.6	5.4
19	16.4	23.6	19.9	87.9	20.4	17.8	0.0	0.0	0.0	2.2
20	17.0	25.6	19.5	83.4	19.4	17.0	30.5	0.1	30.6	2.8
21	15.5	24.8	19.4	87.5	19.4	17.0	0.3	1.2	1.5	4.2
22	15.2	24.0	19.2	84.7	18.8	16.5	0.0	8.3	8.3	3.2
23	14.5	22.6	18.8	86.9	19.0	16.7	0.0	0.0	0.0	1.4
24	15.0	26.6	20.5	75.7	18.1	16.0	0.0	0.2	0.2	7.9
25	14.2	23.0	19.0	87.1	19.3	17.0	0.1	0.0	0.1	2.1
26	13.4	27.0	19.7	75.1	17.0	14.9	0.0	0.0	0.0	9.1
27	14.0	24.8	19.3	80.4	17.8	15.7	0.6	1.5	2.1	4.4
28	16.5	26.0	20.6	84.4	20.3	17.8	0.0	0.0	0.0	7.7
29	16.4	26.0	21.7	78.2	19.6	17.2	0.0	35.3	35.3	7.5
30	15.5	22.0	18.5	89.9	19.4	17.0	0.2	0.0	0.2	0.8
PROM.	15.7	25.5	20.0	82.7	19.3	16.9	91.9	149.8	241.7	149.8

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	26.0	19.6	83.8	18.8	16.6	0.6	6.3	6.9	3.9
2	15.5	23.4	19.5	87.7	19.9	17.4	0.0	0.0	0.0	0.4
3	16.0	26.8	19.9	78.2	18.1	15.9	0.7	0.0	0.7	7.5
4	16.8	24.7	19.5	86.4	19.7	17.3	1.6	0.2	1.8	1.9
5	16.5	22.0	18.1	95.6	20.0	17.6	9.0	0.9	9.9	0.4
6	16.0	22.4	19.1	88.6	19.7	17.3	1.3	0.3	1.6	0.1
7	16.2	26.6	19.5	84.1	19.2	16.9	1.2	3.8	5.0	2.6
8	15.4	27.1	21.4	79.8	19.9	17.4	0.0	0.6	0.6	7.7
9	17.4	27.6	22.0	80.7	20.9	18.2	0.0	6.2	6.2	6.1
10	17.5	28.4	22.4	82.6	22.3	19.3	0.2	0.0	0.2	8.0
11	17.4	27.5	22.1	79.3	21.3	18.5	0.0	4.7	4.7	5.0
12	17.6	26.8	21.2	81.9	20.4	17.8	0.0	23.0	23.0	6.7
13	17.4	28.6	21.5	78.3	19.7	17.3	0.0	0.0	0.0	6.8
14	18.0	28.6	22.0	76.4	19.8	17.3	0.0	0.0	0.0	8.3
15	16.0	27.8	21.7	71.4	18.0	15.8	0.0	0.0	0.0	10.2
16	15.6	25.3	21.8	67.7	17.0	14.9	0.0	0.0	0.0	8.5
17	16.1	28.0	21.1	75.7	18.5	16.3	0.0	0.0	0.0	9.7
18	16.3	28.5	20.6	74.5	18.1	16.0	0.0	0.0	0.0	9.7
19	14.5	28.4	21.5	65.7	16.3	14.3	0.0	0.0	0.0	9.0
20	14.0	27.6	20.7	73.4	17.5	15.4	0.0	0.7	0.7	7.5
21	14.4	27.4	20.8	81.4	19.9	17.5	0.1	0.0	0.1	3.5
22	14.5	28.2	21.4	75.6	18.7	16.4	0.3	0.5	0.8	7.5
23	16.4	27.0	21.6	76.8	19.4	17.0	0.0	0.0	0.0	7.9
24	16.9	28.2	21.5	74.3	19.1	16.8	2.3	0.0	2.3	9.6
25	17.0	28.6	22.4	72.3	19.0	16.7	0.0	0.0	0.0	9.4
26	14.5	28.6	20.9	66.2	15.7	13.8	0.0	0.0	0.0	8.6
27	15.5	24.5	19.3	82.9	18.6	16.4	0.0	2.8	2.8	3.5
28	16.5	24.4	19.0	87.6	19.6	17.2	25.4	25.6	51.0	0.9
29	15.5	21.0	17.7	88.7	18.0	15.9	0.3	0.0	0.3	0.2
30	15.5	27.0	19.9	76.3	17.8	15.7	0.0	0.0	0.0	9.1
31	14.5	27.1	20.5	76.7	17.9	15.8	0.0	0.0	0.0	7.8
PROM	16.0	26.7	20.7	79.1	19.0	16.7	43.0	75.6	118.6	188.0

ESTACION: NARANJAL MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.400 LATITUD: 4-58 N. LONGITUD: 75-42 W.

MESES	TEMPERATURA oC					Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.5	26.1	20.4	14.1	28.8	81.8	19.3	17.0	203.2	23	159.5
FEBRERO	16.0	26.0	21.0	13.2	30.8	75.4	18.2	16.0	137.8	9	196.5
MARZO	17.0	27.4	21.3	14.4	30.6	77.4	19.3	17.0	266.1	20	164.2
ABRIL	16.6	26.8	20.8	13.4	29.8	80.7	19.7	17.3	286.7	18	145.8
MAYO	16.4	26.4	20.8	14.0	29.9	80.5	19.6	17.2	222.4	23	149.1
JUNIO	16.3	27.6	21.5	15.0	30.8	79.1	20.0	17.5	127.7	12	189.6
JULIO	15.7	27.2	21.0	14.2	30.2	77.1	18.8	16.5	263.4	15	190.6
AGOSTO	15.9	26.1	20.5	13.7	29.2	80.7	19.1	16.8	233.9	24	158.5
SEPTIEMBRE	15.8	26.5	20.6	14.5	29.8	79.9	19.1	16.8	263.6	24	138.3
OCTUBRE	15.9	25.6	20.2	14.0	28.6	81.7	19.3	16.9	255.5	27	118.5
NOVIEMBRE	15.7	25.5	20.0	12.4	28.6	82.7	19.3	16.9	241.7	21	149.8
DICIEMBRE	16.0	26.7	20.7	13.5	29.3	79.1	19.0	16.7	118.6	18	188.0
PROMEDIO	16.2	26.7	20.7	13.9	29.7	79.7	19.2	16.9			
TOTAL									2620.6	234	1948.4

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.650 LATITUD: 2-27 N. LONGITUD: 76-35 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.0	17.6	79.5	16.2	14.2	20.0	0.0	20.0	6.7
2	13.5	27.0	19.4	72.5	16.1	14.2	0.0	0.0	0.0	10.6
3	12.5	26.0	17.9	75.4	15.3	13.3	1.1	1.1	2.2	6.4
4	12.8	23.5	17.1	77.8	15.3	13.3	6.4	3.3	9.7	5.2
5	13.2	22.0	17.2	85.3	16.7	14.7	2.0	15.9	17.9	0.4
6	13.5	20.5	16.7	83.3	15.8	13.9	0.0	0.0	0.0	0.3
7	12.4	23.0	16.8	79.9	15.2	13.3	1.6	3.0	4.6	4.4
8	14.3	23.3	17.4	83.1	16.5	14.6	27.6	10.8	38.4	3.8
9	14.6	22.1	16.9	83.9	16.4	14.4	7.4	0.0	7.4	3.3
10	11.6	25.0	18.0	74.7	15.3	13.2	1.6	0.0	1.6	9.0
11	11.8	25.0	17.4	75.7	14.9	12.9	0.0	0.0	0.0	9.6
12	14.6	23.3	17.2	86.0	17.2	15.1	35.0	0.0	35.0	5.0
13	14.4	22.0	17.1	83.0	16.2	14.2	8.0	35.0	43.0	1.8
14	14.0	22.0	16.0	85.1	15.5	13.6	10.0	17.0	27.0	1.1
15	14.4	21.0	16.7	84.6	16.1	14.1	6.8	2.1	8.9	1.1
16	14.0	23.6	17.4	79.3	15.6	13.7	0.0	0.0	0.0	6.1
17	11.0	25.0	18.1	71.1	14.3	12.2	0.0	4.0	4.0	8.4
18	13.0	22.4	16.7	80.3	15.2	13.3	3.2	0.3	3.5	5.3
19	14.4	22.4	17.6	81.0	16.2	14.2	0.0	0.0	0.0	4.9
20	12.0	23.0	17.3	74.4	14.7	12.5	30.0	2.1	32.1	5.5
21	12.8	22.4	16.3	83.0	15.4	13.5	0.0	0.0	0.0	1.9
22	13.4	21.2	15.2	92.7	16.0	14.0	30.0	0.0	30.0	1.1
23	13.3	20.0	16.4	86.4	16.1	14.1	0.3	0.6	0.9	0.5
24	11.4	23.3	16.8	77.9	14.9	13.0	3.2	0.0	3.2	6.6
25	11.4	23.0	16.5	77.3	14.4	12.3	3.1	1.2	4.3	4.8
26	13.4	22.3	16.8	82.0	15.7	13.7	7.2	8.6	15.8	2.0
27	14.0	21.2	16.4	82.4	15.4	13.5	5.8	0.6	6.4	2.2
28	14.0	22.6	17.3	78.6	15.2	13.3	0.1	2.2	2.3	3.8
29	13.0	22.3	17.4	74.9	15.0	13.0	0.0	0.0	0.0	8.6
30	11.0	23.0	17.3	73.0	14.4	12.3	0.0	0.0	0.0	7.2
31	12.0	21.2	16.6	76.5	14.6	12.5	1.5	0.0	1.5	4.1
PROM.	13.1	22.9	17.1	80.0	15.5	13.6	211.9	107.8	319.7	141.7

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.8	24.0	17.2	70.3	13.7	11.6	0.0	0.0	0.0	5.1
2	12.2	23.1	17.7	73.0	14.5	12.4	1.3	0.0	1.3	7.1
3	12.0	24.0	17.6	69.3	13.7	11.6	0.0	0.0	0.0	8.0
4	11.1	24.5	17.3	61.6	11.9	9.5	0.0	0.0	0.0	10.5
5	9.8	23.3	17.5	57.1	11.1	8.5	0.0	0.0	0.0	9.3
6	12.3	23.3	17.1	61.3	11.8	9.4	0.0	0.0	0.0	5.8
7	14.1	25.0	18.4	62.4	12.6	10.4	0.0	0.0	0.0	5.7
8	14.4	22.3	15.8	85.1	15.4	13.5	0.0	0.2	0.2	4.2
9	13.0	22.0	17.5	80.8	15.8	13.9	0.0	0.0	0.0	3.2
10	12.6	24.0	17.6	80.2	16.0	14.1	0.5	0.0	0.5	5.7
11	12.4	25.0	18.2	64.1	12.8	10.7	0.0	0.0	0.0	6.8
12	12.7	25.1	19.1	66.2	14.2	12.1	0.0	0.0	0.0	8.6
13	12.6	25.6	18.9	67.7	14.6	12.6	0.0	0.0	0.0	8.6
14	12.4	26.3	18.3	70.2	14.4	12.4	0.0	0.0	0.0	8.0
15	11.8	27.3	18.4	74.4	15.4	13.3	2.7	0.0	2.7	8.6
16	12.3	24.0	18.6	71.7	15.0	13.1	0.0	0.0	0.0	5.2
17	11.0	26.3	19.1	57.6	12.0	9.7	0.0	0.0	0.0	7.9
18	14.3	22.0	18.5	85.5	18.0	15.9	0.0	0.0	0.0	9.3
19	12.4	26.4	19.6	73.4	16.2	14.2	0.0	0.0	0.0	8.7
20	14.2	24.6	18.8	74.9	16.1	14.1	0.0	0.0	0.0	6.2
21	12.4	26.6	19.2	71.5	15.3	13.2	0.0	0.0	0.0	1.1
22	12.6	26.5	19.5	63.5	13.8	11.8	0.0	5.7	5.7	9.1
23	14.5	21.4	16.7	85.4	16.2	14.3	0.2	0.0	0.2	0.3
24	13.0	22.0	16.4	89.2	16.9	14.9	9.5	0.1	9.6	2.3
25	11.8	21.5	16.7	87.6	16.4	14.3	0.3	0.0	0.3	4.2
26	14.3	26.3	19.1	73.7	15.5	13.9	0.0	0.0	0.0	8.4
27	14.3	26.4	19.2	73.2	16.0	14.1	0.0	0.0	0.0	6.3
28	11.5	26.4	20.6	60.1	13.6	11.6	0.0	0.0	0.0	10.1
PROM	12.7	24.6	18.2	71.8	14.6	12.5	14.5	6.0	20.5	184.3

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.650 LATITUD: 2-27 N. LONGITUD: 76-35 W.

M E S — MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.8	25.4	18.7	75.8	16.2	14.2	0.0	0.0	0.0	4.3
2	14.6	26.0	17.9	81.5	16.7	14.7	0.0	0.0	0.0	3.1
3	14.5	22.5	18.7	79.4	17.3	15.3	0.0	0.0	0.0	1.5
4	12.6	25.5	19.2	81.3	17.6	15.5	0.0	0.0	0.0	6.8
5	15.8	25.4	18.4	78.8	16.5	14.9	19.4	0.3	19.7	2.8
6	15.8	24.7	18.8	84.7	18.2	16.1	0.2	1.5	1.7	3.3
7	14.6	25.4	19.4	77.4	16.9	14.9	0.2	0.0	0.2	4.2
8	12.8	25.5	18.3	77.0	16.4	14.3	0.0	0.0	0.0	8.5
9	13.5	25.4	18.4	76.1	16.0	14.0	0.0	0.0	0.0	8.3
10	12.0	24.4	17.7	76.1	15.4	13.3	0.7	0.0	0.7	5.6
11	12.5	25.4	18.6	72.4	15.4	13.3	1.1	0.0	1.1	4.3
12	13.1	26.5	18.3	76.7	16.1	14.2	0.4	9.7	10.1	7.9
13	15.4	25.0	18.5	82.5	17.7	15.6	1.1	6.3	7.4	4.1
14	14.5	25.0	19.2	82.9	18.4	16.2	0.0	0.0	0.0	3.4
15	14.6	26.0	18.4	78.6	16.5	14.5	25.6	8.2	33.8	7.6
16	14.3	26.2	19.3	75.5	16.6	14.6	18.0	0.0	18.0	7.7
17	12.3	25.6	18.6	78.0	16.6	14.5	1.4	15.6	17.0	8.8
18	15.3	24.1	17.1	85.4	16.7	14.7	5.1	13.1	18.2	2.5
19	14.1	23.0	16.9	82.8	16.1	14.2	20.0	31.0	51.0	3.4
20	14.1	16.0	14.8	95.8	16.0	14.1	7.6	0.0	7.6	0.0
21	11.0	24.5	16.5	78.8	14.5	12.5	2.3	0.3	2.6	8.8
22	11.0	25.0	19.2	64.8	13.9	11.5	0.0	0.0	0.0	7.7
23	11.0	25.4	18.5	65.9	13.8	11.8	0.0	0.0	0.0	9.1
24	12.0	24.5	19.1	79.8	17.7	15.6	0.0	0.0	0.0	5.6
25	12.0	27.0	20.3	56.8	13.3	11.3	0.0	0.0	0.0	6.5
26	15.0	24.0	19.5	78.4	17.5	15.4	0.0	0.0	0.0	4.6
27	15.3	24.5	19.8	81.3	18.6	16.4	0.0	0.0	0.0	3.5
28	14.0	26.7	20.4	75.7	17.9	15.8	0.0	0.0	0.0	7.7
29	14.3	24.0	18.3	86.4	18.3	16.1	14.2	0.0	14.2	3.2
30	15.0	22.0	18.4	89.4	18.9	16.6	1.9	6.9	8.8	1.1
31	14.6	20.0	16.7	91.4	17.5	15.4	9.1	26.0	35.1	0.2
PROM.	13.7	24.6	18.5	78.9	16.6	14.6	128.3	118.9	247.2	156.1

M E S — ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	22.3	17.2	86.1	16.8	14.8	0.0	6.0	6.0	2.5
2	15.0	23.0	17.3	82.5	16.2	14.3	3.0	2.3	5.3	2.3
3	14.0	24.8	17.4	76.9	15.2	13.3	2.6	0.0	2.6	4.6
4	12.5	24.0	17.4	78.6	15.7	13.7	4.3	0.0	4.3	5.1
5	13.3	24.0	18.1	80.9	17.0	14.9	1.4	0.1	1.5	4.1
6	14.3	20.4	16.4	95.7	17.8	15.7	5.8	0.0	5.8	1.4
7	12.0	24.5	17.5	77.8	15.6	13.6	0.1	0.0	0.1	6.1
8	14.0	21.0	17.8	89.0	18.1	15.9	0.0	0.0	0.0	0.6
9	13.0	23.4	17.5	86.3	17.2	15.1	2.4	0.0	2.4	5.1
10	12.3	24.0	17.7	76.1	15.4	13.5	0.0	0.0	0.0	4.8
11	13.3	23.4	16.7	92.6	17.5	15.4	1.2	0.0	1.2	3.0
12	13.6	25.1	19.4	74.7	16.6	14.5	0.0	0.0	0.0	4.9
13	13.0	24.3	18.6	70.5	15.3	13.4	0.0	0.0	0.0	6.1
14	12.2	26.0	19.6	68.9	15.4	13.4	0.0	0.0	0.0	7.1
15	12.3	25.0	19.3	76.9	17.0	14.9	0.0	0.0	0.0	8.5
16	14.0	24.5	19.2	77.3	17.3	15.3	0.0	0.0	0.0	6.2
17	12.5	23.4	19.0	76.3	16.5	14.5	0.0	0.0	0.0	6.1
18	14.0	24.0	18.5	82.1	17.3	15.3	0.0	0.1	0.1	3.9
19	14.0	25.0	19.5	76.1	17.0	15.0	0.0	0.0	0.0	5.7
20	13.0	24.0	17.8	84.8	17.4	15.3	3.9	0.0	3.9	1.6
21	12.0	23.0	18.3	78.1	16.6	14.7	2.4	0.0	2.4	4.5
22	13.0	23.4	17.8	85.8	17.6	15.5	12.3	2.6	14.9	4.5
23	15.0	23.0	17.4	87.0	17.4	15.4	9.8	21.8	31.6	3.3
24	14.0	22.4	16.3	88.8	16.6	14.6	25.7	5.3	31.0	2.0
25	13.0	23.0	16.5	84.1	16.8	14.1	7.8	36.9	44.7	4.2
26	13.5	22.0	16.1	82.3	14.9	12.9	13.5	1.0	14.5	2.6
27	13.1	22.5	16.2	85.7	15.9	14.0	12.6	0.0	12.6	1.1
28	12.0	24.5	16.8	79.5	15.4	13.4	0.7	0.0	0.7	6.4
29	13.4	24.6	17.3	81.6	16.3	14.3	8.2	0.0	8.2	5.4
30	14.0	24.0	16.4	83.5	15.9	13.9	7.2	0.7	7.9	6.5
PROM	13.3	23.6	17.7	81.6	16.5	14.5	124.9	76.8	201.7	130.2

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.650 LATITUD: 2-27 N. LONGITUD: 76-35 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	25.0	17.5	78.5	15.6	13.7	6.9	0.2	7.1	7.7
2	13.5	26.0	18.4	70.4	14.8	12.9	0.0	0.0	0.0	5.1
3	11.4	26.0	18.8	65.7	14.2	12.2	0.0	0.0	0.0	6.8
4	12.0	23.5	16.1	81.4	15.0	13.0	7.9	0.0	7.9	3.8
5	11.0	23.0	17.5	80.2	15.5	13.9	6.7	1.7	8.4	3.4
6	13.5	25.0	16.3	90.3	16.8	14.7	0.9	0.0	0.9	3.7
7	12.5	24.0	18.4	82.3	17.6	15.4	0.9	0.0	0.9	6.6
8	13.0	24.0	17.1	85.1	17.0	14.9	5.5	0.2	5.7	3.9
9	14.5	23.2	17.2	87.7	17.3	15.3	7.3	0.0	7.3	2.3
10	12.5	25.0	18.0	79.8	16.8	14.8	19.4	5.7	25.1	4.6
11	13.5	22.0	16.8	85.3	16.5	14.5	4.7	7.3	12.0	0.4
12	12.8	22.5	16.4	88.3	16.3	14.4	1.9	14.5	16.4	2.9
13	12.0	25.0	17.2	83.2	16.2	14.1	0.1	0.1	0.2	5.0
14	13.4	24.4	17.3	78.6	15.8	13.8	3.5	0.0	3.5	3.4
15	13.5	25.0	18.6	79.8	17.2	15.2	0.0	26.7	26.7	3.5
16	13.4	22.4	16.5	87.2	16.6	14.6	2.5	0.0	2.5	1.2
17	12.4	22.0	16.0	92.7	17.0	15.0	5.3	0.5	5.8	2.9
18	13.0	22.0	16.1	85.7	15.7	13.7	1.8	0.7	2.5	3.5
19	14.0	23.0	17.5	83.2	17.2	15.2	0.0	0.0	0.0	5.8
20	13.5	25.2	19.2	77.9	17.0	15.0	0.0	0.0	0.0	7.7
21	12.2	24.5	18.0	83.5	17.2	15.1	1.5	0.0	1.5	4.2
22	12.5	23.6	18.3	80.1	16.8	14.7	0.0	3.1	3.1	6.1
23	14.4	23.0	18.0	89.2	18.5	16.3	0.0	0.0	0.0	4.3
24	14.4	24.0	17.8	85.4	17.4	15.4	0.0	0.0	0.0	3.0
25	13.0	24.5	18.7	77.1	16.5	14.4	0.0	0.6	0.6	4.9
26	14.0	25.5	19.5	63.5	14.2	12.2	0.1	0.0	0.1	7.1
27	14.0	26.0	20.1	68.0	16.0	14.0	0.0	0.0	0.0	8.4
28	13.6	24.6	18.9	78.1	17.1	15.1	0.0	0.5	0.5	5.3
29	14.5	24.5	19.8	75.2	17.1	15.0	0.0	0.0	0.0	5.9
30	15.0	24.5	19.2	82.6	18.2	16.0	1.2	0.0	1.2	5.1
31	13.5	25.0	18.7	79.8	17.2	15.1	0.0	0.0	0.0	4.8
PROM.	13.2	24.1	17.9	80.8	16.587	14.5	78.1	61.8	139.9	143.3

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	21.0	17.1	94.3	18.6	16.4	6.3	1.1	7.4	0.3
2	15.0	20.0	16.2	94.1	17.6	15.6	22.9	2.0	24.9	0.7
3	13.5	24.5	18.4	83.9	17.5	15.5	0.0	0.0	0.0	4.5
4	12.5	24.0	18.5	81.1	16.9	14.9	0.0	0.0	0.0	8.4
5	12.5	25.0	18.1	76.2	15.9	13.9	0.6	0.0	0.6	8.7
6	13.2	20.5	16.3	87.7	16.5	14.5	0.1	0.0	0.1	0.3
7	12.5	24.0	17.5	84.2	16.8	14.8	7.9	0.1	8.0	3.4
8	12.5	23.0	17.4	87.4	17.4	15.2	0.3	0.0	0.3	5.0
9	13.0	22.5	17.3	69.3	13.5	11.4	0.0	0.0	0.0	8.0
10	10.4	25.0	17.3	63.6	12.2	9.9	0.0	0.0	0.0	10.0
11	11.5	24.0	17.9	60.2	11.9	9.6	0.0	0.0	0.0	9.9
12	10.5	25.0	18.8	65.2	13.9	11.9	0.0	0.0	0.0	9.4
13	10.4	24.6	18.3	68.7	13.9	11.9	0.0	0.0	0.0	9.5
14	12.0	26.0	18.9	64.9	13.6	11.6	0.0	0.0	0.0	10.5
15	12.0	25.0	20.1	57.0	13.5	11.5	0.0	0.0	0.0	8.8
16	14.1	26.0	19.5	61.6	13.9	11.9	0.0	0.0	0.0	8.8
17	13.5	25.0	18.7	63.6	13.7	11.7	0.0	0.0	0.0	10.9
18	13.4	25.4	19.2	70.3	15.5	13.6	0.0	0.0	0.0	3.8
19	13.0	26.0	19.2	62.4	14.0	12.0	0.0	0.0	0.0	8.7
20	12.0	26.5	19.5	58.5	13.4	11.4	0.0	0.0	0.0	11.5
21	13.5	25.0	19.2	68.1	15.4	13.4	0.0	0.0	0.0	8.7
22	13.0	25.6	19.1	65.8	14.4	12.4	0.0	0.0	0.0	8.9
23	14.0	25.4	18.9	66.1	14.3	12.3	0.0	0.0	0.0	6.1
24	12.5	26.1	19.5	64.6	14.3	12.3	0.0	0.0	0.0	9.6
25	13.0	24.0	17.4	85.8	17.3	15.2	2.7	0.0	2.7	4.1
26	13.8	25.3	19.5	65.8	14.6	12.6	0.0	0.0	0.0	6.1
27	11.6	24.0	17.2	63.9	12.4	10.2	0.0	0.0	0.0	10.3
28	10.5	25.0	18.3	59.4	12.1	9.8	0.0	0.0	0.0	9.1
29	12.4	24.0	17.8	83.8	16.9	14.8	3.1	0.7	3.8	5.7
30	11.0	23.6	16.6	82.6	15.2	13.3	22.8	0.0	22.8	3.1
PROM	12.6	24.4	18.3	72.0	14.9	12.9	66.7	3.9	70.6	212.8

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.ESC LATITUD: 2-27 N. LONGITUD: 76-35 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	24.C	16.5	76.4	14.4	12.3	15.2	0.0	15.2	6.8
2	10.5	24.C	17.7	76.4	15.3	13.3	0.0	0.0	0.0	6.0
3	12.4	23.5	18.2	71.9	14.5	12.6	0.0	0.0	0.0	2.7
4	11.5	25.C	18.6	66.5	13.8	11.8	0.0	0.0	0.0	5.2
5	13.C	24.C	18.4	61.9	12.8	10.5	0.0	0.0	0.0	6.8
6	12.5	26.C	19.1	54.8	11.6	9.4	0.0	0.0	0.0	10.0
7	14.C	23.C	18.5	71.3	15.0	13.1	0.0	0.0	0.0	4.7
8	11.4	23.5	17.1	79.C	15.4	13.4	0.0	0.0	0.0	6.4
9	11.5	25.C	18.6	69.8	14.5	12.5	0.0	0.0	0.0	8.2
10	11.6	25.2	19.C	65.5	13.8	11.8	0.0	0.0	0.0	8.8
11	13.5	25.C	18.1	66.4	13.5	11.9	0.0	0.0	0.0	7.4
12	11.4	24.6	18.7	64.C	13.4	11.3	0.0	0.0	0.0	8.2
13	11.6	25.C	19.4	65.2	14.0	12.1	0.3	0.0	0.3	7.1
14	13.0	24.5	18.3	64.5	13.3	11.3	0.0	0.0	0.0	6.7
15	11.8	25.C	18.1	67.3	13.8	11.8	0.0	0.0	0.0	7.3
16	11.5	25.C	18.6	67.7	14.3	12.3	0.0	0.0	0.0	7.8
17	11.5	25.4	18.4	65.2	13.6	11.6	0.0	0.0	0.0	7.8
18	10.8	24.5	17.8	65.1	12.5	10.8	0.0	0.0	0.0	6.8
19	13.5	23.0	18.5	64.1	13.5	11.9	0.0	0.0	0.0	4.9
20	12.5	24.5	18.3	70.5	14.5	12.6	0.0	0.0	0.0	5.2
21	11.0	25.2	18.3	60.3	12.2	9.8	0.0	0.0	0.0	9.6
22	11.0	26.5	19.0	57.4	12.5	10.2	0.0	0.0	0.0	9.4
23	11.5	24.5	17.5	78.0	15.5	13.5	0.0	0.1	0.1	5.3
24	13.5	24.2	18.1	83.5	15.6	13.7	8.9	0.0	8.9	4.9
25	12.5	22.0	17.5	82.4	16.5	14.5	0.3	5.6	5.9	3.0
26	11.0	24.2	18.1	73.5	14.9	12.9	0.0	0.0	0.0	5.9
27	13.0	23.0	18.6	86.6	16.2	14.2	2.6	0.0	2.6	4.6
28	11.5	26.0	18.3	74.5	15.7	13.8	0.0	0.2	0.2	5.7
29	14.0	22.8	17.0	83.5	16.4	14.4	1.0	0.0	1.0	1.3
30	12.2	23.5	19.2	73.9	15.6	13.6	0.0	0.0	0.0	2.4
31	14.0	23.2	17.2	81.5	15.5	13.9	0.1	0.0	0.1	4.6
PROM.	12.1	24.3	18.1	70.6	14.4	12.3	28.4	5.9	34.3	191.5

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.4	27.C	17.7	73.4	14.5	12.5	0.0	0.0	0.0	4.7
2	13.4	26.C	19.C	62.1	13.0	10.8	0.0	0.0	0.0	8.5
3	13.6	25.C	18.5	60.0	12.9	10.8	0.0	0.0	0.0	1.8
4	12.0	25.C	17.3	74.6	14.8	12.8	1.3	0.0	1.3	4.8
5	11.5	24.C	17.7	82.2	16.4	14.2	0.0	0.0	0.0	4.4
6	12.8	22.6	16.6	78.8	15.2	13.1	1.2	0.0	1.2	1.6
7	12.5	22.5	17.6	81.6	16.2	14.3	0.1	0.8	0.9	0.0
8	13.6	18.C	15.3	91.7	16.0	14.0	3.1	0.0	3.1	3.5
9	12.0	21.5	16.1	87.5	16.2	14.2	2.8	0.0	2.8	3.5
10	11.0	22.4	16.1	68.0	12.1	9.7	0.0	0.0	0.0	4.5
11	11.6	26.C	18.4	60.7	12.5	10.7	0.0	0.0	0.0	5.6
12	11.5	27.2	19.7	57.5	12.7	10.5	0.0	0.0	0.0	7.4
13	11.4	26.C	19.1	75.3	16.7	14.6	0.0	0.0	0.0	4.0
14	12.6	25.1	18.6	79.1	16.7	14.6	0.0	0.3	0.3	4.1
15	13.5	26.C	18.5	71.4	14.7	12.8	0.0	0.0	0.0	5.1
16	13.C	25.C	17.7	80.1	16.2	14.2	0.3	0.0	0.3	4.6
17	12.4	23.5	16.8	78.0	15.1	13.2	0.1	0.0	0.1	3.1
18	11.6	21.6	16.5	82.7	15.8	13.9	1.3	23.7	25.0	4.7
19	12.5	20.4	15.8	91.4	16.6	14.6	8.5	2.0	10.5	0.2
20	13.4	22.C	17.5	79.7	15.8	13.8	0.0	1.3	1.3	4.0
21	13.0	25.C	17.6	78.0	15.1	13.1	0.0	0.0	0.0	2.6
22	13.6	24.6	18.4	63.1	12.5	10.7	0.0	0.0	0.0	4.3
23	12.5	26.C	18.3	59.8	12.5	10.3	0.0	0.0	0.0	6.5
24	10.5	25.C	18.7	61.3	12.7	10.6	0.0	0.0	0.0	7.3
25	12.5	25.2	17.3	76.2	15.1	13.1	1.4	1.1	2.5	4.0
26	13.C	20.C	15.2	94.1	16.4	14.5	13.8	0.3	14.1	0.4
27	12.0	26.6	16.6	82.6	15.8	13.8	12.1	0.0	12.1	2.4
28	11.5	23.0	17.7	79.7	15.5	13.9	0.8	0.2	1.0	3.1
29	12.C	24.5	17.5	77.2	15.6	13.7	1.6	0.0	1.6	4.5
30	11.8	24.C	17.6	78.5	15.7	13.6	9.3	0.4	9.7	6.5
31	11.6	26.1	18.4	63.9	13.0	10.8	0.0	0.0	0.0	8.5
PROM	12.4	24.1	17.6	75.2	14.9	12.8	57.7	30.1	87.8	130.6

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.850 LATITUD: 2-27 N. LONGITUD: 76-35 W.

M E S — SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.5	26.0	19.7	61.5	13.6	11.6	0.0	0.0	0.0	5.8
2	14.0	26.2	18.3	59.2	12.5	10.4	0.0	0.0	0.0	4.6
3	13.4	26.0	17.5	72.1	14.6	12.6	0.0	0.0	0.0	5.6
4	12.5	24.0	18.0	65.1	13.0	10.9	0.0	0.0	0.0	5.2
5	13.0	25.0	19.6	70.3	15.6	13.7	0.0	0.0	0.0	6.9
6	13.0	24.5	17.4	78.4	15.5	13.5	0.0	0.0	0.0	3.0
7	9.5	26.0	16.8	78.2	14.5	12.9	9.5	0.0	9.5	7.5
8	12.0	22.0	16.8	84.5	16.6	14.5	29.8	7.5	37.3	3.0
9	12.5	23.0	16.6	84.8	15.7	13.8	1.6	4.6	6.2	2.4
10	12.0	23.1	16.8	74.4	13.8	11.6	16.9	0.0	16.9	2.8
11	12.1	23.4	16.9	77.5	15.2	13.2	0.0	0.0	0.0	3.0
12	11.6	23.4	16.5	79.6	15.2	13.3	4.3	4.7	9.0	4.0
13	12.5	25.0	17.0	78.3	15.6	13.7	38.3	0.7	39.0	5.9
14	12.8	22.5	16.7	86.3	16.3	14.3	0.8	0.0	0.8	1.3
15	13.0	23.4	16.8	78.7	15.0	13.1	0.0	0.0	0.0	5.4
16	11.0	26.0	18.4	66.9	14.0	11.9	0.0	0.0	0.0	6.4
17	11.0	26.5	18.4	70.6	14.4	12.5	0.0	0.0	0.0	6.9
18	11.5	25.5	18.8	72.3	16.0	13.9	0.7	0.0	0.7	6.8
19	12.8	23.5	16.5	82.1	15.8	13.9	0.1	0.0	0.1	4.3
20	12.0	23.0	17.7	75.8	15.3	13.3	0.0	0.0	0.0	3.1
21	13.5	23.1	18.2	76.3	15.8	13.9	0.0	0.0	0.0	5.0
22	12.6	21.4	17.1	77.0	14.9	12.9	0.0	0.0	0.0	3.0
23	13.0	23.6	17.7	83.6	17.1	15.1	6.5	0.0	6.5	3.4
24	12.5	24.1	17.0	85.7	16.4	14.4	2.6	6.1	8.7	6.0
25	13.5	24.0	17.8	83.1	17.1	15.1	0.2	7.9	8.1	4.1
26	13.5	20.5	16.0	87.3	15.5	14.0	0.0	3.2	3.2	0.0
27	12.5	20.0	16.5	81.3	15.0	13.0	0.1	0.2	0.3	0.0
28	12.8	21.0	16.5	87.2	16.5	14.5	2.4	0.0	2.4	2.0
29	12.0	24.8	18.2	80.7	16.7	14.7	2.5	2.6	5.1	4.7
30	13.2	24.5	17.2	83.3	16.4	14.4	2.4	0.0	2.4	3.5
PROM.	12.4	23.8	17.5	77.4	15.3	13.4	118.7	37.5	156.2	125.6

M E S — OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	23.6	16.8	83.1	16.1	14.1	2.1	0.1	2.2	4.5
2	10.4	23.5	17.4	80.9	16.0	14.1	39.9	0.0	39.9	5.4
3	13.2	22.6	17.1	81.6	16.0	14.0	3.2	0.0	3.2	3.5
4	13.5	24.2	18.2	74.8	15.3	13.3	0.0	0.0	0.0	5.1
5	14.0	21.0	16.5	86.8	16.7	14.7	25.7	0.0	25.7	1.5
6	12.6	23.0	17.4	79.0	15.8	13.8	0.8	0.0	0.8	5.4
7	11.8	25.5	17.4	81.5	16.4	14.4	14.5	0.0	14.5	6.7
8	13.0	24.0	16.9	82.2	15.5	13.9	8.0	2.3	10.3	4.1
9	12.0	20.6	15.3	94.7	16.5	14.6	5.6	3.1	8.7	3.0
10	12.8	25.4	17.8	82.6	16.5	14.9	0.0	6.0	6.0	2.7
11	13.5	26.0	19.0	75.2	16.1	14.1	0.0	0.0	0.0	4.4
12	12.0	25.6	18.7	61.6	12.9	10.7	0.0	0.0	0.0	9.3
13	11.0	25.5	19.8	55.5	12.7	10.6	0.0	0.0	0.0	10.7
14	13.4	25.0	19.2	63.6	14.0	12.0	0.0	0.0	0.0	5.5
15	11.6	24.6	18.3	79.6	16.8	14.7	0.0	0.0	0.0	7.3
16	12.6	25.0	17.5	76.8	15.2	13.3	0.0	24.0	24.0	5.7
17	12.5	23.0	17.5	81.6	16.6	14.6	0.0	0.0	0.0	2.5
18	13.0	24.0	17.5	81.3	16.7	14.7	0.0	20.0	20.0	3.2
19	13.2	24.4	18.5	81.5	17.7	15.6	0.0	104.0	104.0	8.7
20	12.8	24.0	17.5	77.1	15.5	13.6	0.0	0.0	0.0	8.4
21	14.4	25.0	18.3	78.5	16.5	14.5	0.0	7.0	7.0	2.6
22	13.6	24.2	17.5	83.2	16.9	14.9	0.0	12.0	12.0	5.5
23	14.0	22.4	17.6	86.3	17.3	15.3	0.0	12.5	12.5	2.0
24	13.0	22.3	16.1	87.5	16.1	14.2	9.4	0.8	10.2	1.0
25	12.4	25.4	17.6	79.2	15.6	13.7	20.0	5.7	25.7	5.9
26	14.4	24.0	18.1	79.2	16.2	14.2	0.1	0.0	0.1	5.3
27	12.5	22.2	16.4	87.8	16.6	14.6	29.7	26.6	56.3	3.4
28	12.7	22.4	16.0	82.4	14.9	13.0	19.9	0.0	19.9	2.8
29	13.6	22.6	17.2	80.2	15.5	13.5	30.0	0.0	30.0	5.9
30	13.5	23.0	16.4	80.5	14.5	13.0	9.5	0.0	9.9	11.1
31	12.6	23.4	17.8	67.4	12.5	10.6	0.0	0.0	0.0	5.0
PROM	12.5	23.8	17.6	79.2	15.8	13.8	218.8	224.1	442.9	158.1

ESTACION: LA FLORIDA **MUNICIPIO:** POPAYAN **AÑO:** 1.985

ALTITUD: 1.650 **LATITUD:** 2-27 N. **LONGITUD:** 76-35 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.8	23.0	17.1	63.0	12.0	9.6	0.0	0.0	0.0	8.1
2	9.8	25.1	17.2	62.1	11.7	9.3	0.0	0.0	0.0	11.5
3	10.0	26.0	17.5	64.4	12.8	10.7	6.0	0.0	6.0	8.4
4	10.8	23.3	17.9	80.7	16.3	14.3	0.0	0.3	0.3	3.1
5	13.6	23.0	17.3	84.1	16.5	14.6	22.2	34.3	56.5	3.7
6	13.4	20.0	15.1	93.4	16.2	14.2	11.4	0.0	11.4	1.2
7	13.2	22.0	16.9	83.3	16.0	14.1	5.4	0.0	5.4	4.0
8	12.9	23.6	17.6	80.0	16.0	14.0	0.0	0.0	0.0	5.2
9	12.4	25.1	18.8	70.8	15.4	13.5	0.0	0.0	0.0	4.7
10	13.0	23.1	17.9	74.7	15.5	13.6	0.0	0.0	0.0	3.6
11	13.2	24.5	17.8	76.6	15.6	13.7	17.7	0.0	17.7	5.3
12	12.9	23.5	17.4	82.1	16.4	14.4	3.2	6.7	9.9	3.4
13	14.4	20.2	16.5	93.9	17.5	15.5	9.8	0.0	9.8	0.9
14	14.2	19.8	16.8	87.4	16.7	14.7	2.0	0.5	2.5	0.0
15	14.0	22.6	17.4	84.0	16.5	14.6	14.1	14.0	28.1	2.1
16	14.1	23.3	17.4	84.7	17.0	15.0	1.4	0.0	1.4	3.5
17	12.4	23.6	17.3	73.8	14.6	12.7	0.0	0.0	0.0	6.0
18	11.8	24.6	17.9	69.2	14.0	12.0	0.0	0.0	0.0	6.4
19	12.4	23.2	17.5	81.4	16.4	14.4	0.0	0.0	0.0	6.8
20	13.0	25.0	17.9	81.7	16.5	14.5	5.4	0.3	5.7	5.3
21	12.8	22.6	16.3	80.8	14.9	13.0	0.1	9.5	9.6	4.9
22	13.4	23.0	17.6	79.8	16.0	14.0	0.0	9.9	9.9	3.2
23	12.8	22.0	16.3	81.4	15.1	13.2	2.8	6.6	9.4	3.3
24	13.9	24.0	18.8	77.9	16.7	14.7	0.0	0.0	0.0	7.6
25	12.6	24.4	18.7	75.8	15.8	13.8	0.0	2.6	2.6	9.8
26	14.0	22.0	16.9	84.9	16.4	14.4	1.6	0.0	1.6	2.9
27	12.8	23.2	17.7	76.2	15.6	13.6	1.0	28.0	29.0	8.3
28	14.0	23.0	18.7	79.1	16.7	14.7	0.0	0.0	0.0	4.2
29	13.0	23.1	18.7	74.8	16.0	14.0	0.0	0.0	0.0	6.6
30	13.1	18.8	16.3	85.1	15.8	13.9	1.7	0.0	1.7	0.6
PROM.	12.8	23.0	17.4	78.9	15.6	13.6	105.8	112.7	218.5	144.6

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	24.8	18.3	73.2	15.1	13.2	0.9	0.2	1.1	6.7
2	13.9	21.0	16.7	83.9	16.0	14.1	0.0	0.0	0.0	2.3
3	12.0	24.0	18.3	70.1	14.4	12.5	0.0	0.0	0.0	10.2
4	11.8	23.6	17.7	70.9	14.4	12.3	0.0	10.4	10.4	5.0
5	14.0	22.0	17.9	83.6	16.7	14.7	0.3	5.7	6.0	0.9
6	14.2	21.0	17.0	89.0	17.2	15.2	5.8	0.5	6.3	1.3
7	14.4	23.0	17.9	77.2	15.8	13.8	0.4	0.0	0.4	3.7
8	12.6	23.2	17.6	80.1	16.0	14.0	19.7	0.0	19.7	2.9
9	13.4	23.8	17.9	84.1	17.2	15.2	0.6	0.0	0.6	4.2
10	14.1	23.4	18.1	78.9	16.5	14.5	0.0	0.0	0.0	5.1
11	13.0	24.0	18.2	76.7	16.0	14.0	0.0	0.0	0.0	6.1
12	12.4	25.1	18.3	74.9	15.8	13.8	3.1	0.0	3.1	6.3
13	14.4	24.0	18.6	81.5	17.2	15.2	0.0	0.0	0.0	4.1
14	11.8	22.8	17.2	82.1	16.0	13.9	1.9	0.0	1.9	5.3
15	12.9	23.0	17.6	78.7	15.9	13.9	0.9	0.0	0.9	4.2
16	11.8	22.0	17.5	79.2	15.9	13.9	0.5	0.0	0.5	4.0
17	12.4	24.8	19.2	74.8	16.1	14.0	0.0	0.0	0.0	10.9
18	11.9	24.8	19.3	66.6	14.1	12.1	0.0	0.0	0.0	10.1
19	10.8	24.7	18.8	70.1	14.4	12.4	0.0	0.0	0.0	9.3
20	12.0	21.9	16.4	83.8	15.4	13.4				2.0
21										
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PROM										

ESTACION: LA FLORIDA MUNICIPIO: POPAYAN AÑO: 1.985

ALTITUD: 1.850 LATITUD: 2-27 N. LONGITUD: 76-35 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	13.1	22.9	17.1	11.0	27.0	80.0	15.5	13.6	319.7	23	141.7
FEBRERO	12.7	24.6	18.2	9.8	28.4	71.8	14.6	12.5	20.5	8	184.3
MARZO	13.7	24.6	18.5	11.0	27.0	78.9	16.6	14.6	247.2	17	156.1
ABRIL	13.3	23.6	17.7	12.0	26.0	81.6	16.5	14.5	201.7	21	130.2
MAYO	13.2	24.1	17.9	11.0	26.0	80.8	16.5	14.5	139.9	22	143.3
JUNIO	12.6	24.4	18.3	10.4	26.5	72.0	14.9	12.9	70.6	9	212.8
JULIO	12.1	24.3	18.1	10.5	26.5	70.6	14.4	12.3	34.3	9	191.5
AGOSTO	12.4	24.1	17.6	10.5	27.2	75.2	14.9	12.8	87.8	17	130.6
SEPTIEMBRE	12.4	23.8	17.5	9.5	26.5	77.4	15.3	13.4	156.2	17	125.6
OCTUBRE	12.9	23.8	17.6	10.4	26.0	79.2	15.8	13.8	442.9	22	158.1
NOVIEMBRE	12.8	23.0	17.4	9.8	26.0	78.9	15.6	13.6	218.5	19	144.6
DICIEMBRE											
PROMEDIO											
TOTAL											

ESTACION: MANUEL MEJIA MUNICIPIO: TAMEC AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	25.0	20.6	79.3	19.0	16.7	3.0	0.0	3.0	3.8
2	15.0	25.4	20.1	73.9	17.2	15.2	0.0	0.0	0.0	7.6
3	15.4	25.5	19.9	74.4	16.7	14.5	0.0	1.7	1.7	8.1
4	16.0	23.5	18.2	85.5	18.0	15.9	16.4	25.5	41.9	3.3
5	15.0	22.0	17.8	84.5	17.2	15.2	0.6	8.6	9.2	3.0
6	16.0	23.0	17.5	84.0	17.2	15.1	29.5	0.2	29.7	1.7
7	16.0	24.0	18.7	82.4	17.7	15.7	0.0	18.1	18.1	5.4
8	16.0	22.5	18.4	85.0	17.5	15.8	15.7	24.3	40.0	4.2
9	16.5	22.0	18.5	87.4	18.9	16.7	2.6	0.0	2.6	0.8
10	16.0	24.6	20.0	74.9	17.1	15.1	0.0	0.0	0.0	5.5
11	16.4	25.0	20.2	74.7	17.4	15.3	0.0	0.5	0.5	9.0
12	16.5	24.0	18.5	85.6	18.7	16.5	7.5	11.7	19.2	6.5
13	16.0	23.0	19.0	85.1	18.6	16.4	0.0	11.8	11.8	4.5
14	15.5	22.5	18.0	85.4	17.6	15.5	0.0	1.0	1.0	5.1
15	15.0	22.0	17.6	91.2	18.2	16.1	5.2	0.2	5.4	2.2
16	14.5	22.5	18.5	84.5	17.7	15.6	0.0	0.0	0.0	6.3
17	14.8	24.5	19.7	76.8	17.0	14.9	0.0	29.3	29.3	7.0
18	15.0	23.5	18.4	83.1	17.5	15.4	0.2	2.5	2.7	5.0
19	16.0	24.0	19.4	83.8	18.6	16.4	0.0	0.0	0.0	6.0
20	15.5	23.5	18.0	82.1	17.2	15.1	4.3	0.7	5.0	0.0
21	14.5	23.0	18.5	85.3	18.1	16.0	2.5	45.3	47.8	4.2
22	15.5	21.0	17.3	92.7	18.6	16.4	4.3	2.8	7.1	4.2
23	14.5	22.0	17.8	82.1	16.3	14.2	0.5	0.0	0.5	0.7
24	15.0	23.5	18.4	79.3	16.4	14.5	0.3	0.5	0.8	4.7
25	15.4	23.4	18.4	82.7	17.3	15.2	2.6	0.1	2.7	6.8
26	15.4	23.0	18.7	81.4	17.3	15.3	1.1	14.8	15.9	4.3
27	15.0	22.0	18.5	84.5	17.6	15.5	0.6	6.8	7.4	4.2
28	14.6	22.4	18.1	81.9	16.8	14.8	0.4	0.0	0.4	5.4
29	15.0	24.0	19.1	79.5	17.3	15.2	0.0	0.0	0.0	5.4
30	16.0	22.8	18.6	82.7	17.5	15.4	7.9	0.7	8.6	4.1
31	16.2	22.5	18.7	84.2	17.5	15.7	0.0	0.0	0.0	4.1
PROM.	15.5	23.3	18.7	82.6	17.6	15.5	105.2	207.1	312.3	143.1

M E S – FEBRERC

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	23.8	19.1	82.0	17.8	15.6	2.5	0.0	2.5	6.8
2	16.0	24.0	19.7	76.2	17.2	15.1	0.0	0.0	0.0	6.9
3	15.5	24.4	18.8	77.3	16.4	14.4	0.0	0.0	0.0	9.1
4	14.5	24.0	18.5	75.7	16.0	13.9	0.0	0.0	0.0	9.6
5	11.8	24.0	18.6	55.5	10.4	7.3	0.0	0.0	0.0	8.0
6	14.5	22.8	18.5	66.0	13.5	11.4	0.0	0.0	0.0	5.5
7	14.0	24.5	18.8	65.0	13.6	11.5	0.0	0.0	0.0	4.9
8	14.7	21.0	17.5	92.7	18.4	16.3	0.5	0.0	0.5	1.8
9	16.0	22.0	18.8	81.7	17.3	15.3	0.0	0.0	0.0	4.5
10	16.2	22.0	18.7	82.2	17.4	15.4	0.0	0.0	0.0	4.1
11	15.0	24.5	18.3	74.0	15.1	13.1	0.0	0.0	0.0	5.7
12	11.4	23.5	17.8	73.5	14.3	12.4	0.0	0.0	0.0	6.5
13	11.8	25.5	19.3	66.6	13.5	11.2	0.0	0.0	0.0	9.2
14	13.0	25.0	18.5	70.6	14.5	12.5	0.0	0.0	0.0	9.2
15	13.5	25.4	18.4	79.1	16.1	14.0	0.0	0.0	0.0	8.7
16	14.5	25.1	20.3	63.2	13.5	11.8	1.2	0.0	1.2	5.7
17	13.0	26.0	20.4	62.6	13.7	11.6	0.0	0.0	0.0	7.6
18	15.0	23.0	18.1	86.7	17.5	15.7	0.0	0.0	0.0	1.2
19	15.5	25.5	20.3	70.6	16.2	14.2	0.0	0.0	0.0	7.5
20	13.6	23.5	18.5	82.7	17.6	15.5	0.0	0.0	0.0	2.8
21	13.0	26.0	20.5	67.7	15.1	13.1	0.0	0.0	0.0	8.2
22	11.5	26.0	19.7	65.7	13.4	11.1	0.0	4.6	4.6	8.6
23	16.0	23.0	19.1	83.2	18.1	15.9	6.4	2.0	8.4	1.8
24	15.0	22.5	18.0	82.1	17.0	15.0	4.3	11.0	15.3	5.4
25	15.0	21.5	17.6	83.2	16.5	14.6	0.0	0.6	0.6	1.5
26	15.5	24.5	20.0	72.3	16.3	14.3	0.1	1.2	1.3	9.0
27	15.5	26.0	19.4	70.6	15.2	13.0	0.0	0.0	0.0	8.3
28	13.8	25.8	20.7	68.1	15.6	13.4	0.0	0.0	0.0	8.7
PROM	14.3	24.1	19.0	74.2	15.7	13.5	15.0	19.4	34.4	176.8

ESTACION: MANUEL MEJIA MUNICIPIO: TAMBO AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	23.4	19.4	79.2	17.5	15.5	0.0	0.0	0.0	3.0
2	16.0	22.5	19.5	87.3	19.6	17.2	0.0	0.0	0.0	5.3
3	16.0	25.0	20.5	75.4	17.8	15.7	0.0	0.0	0.0	4.0
4	15.6	24.0	19.1	82.0	17.8	15.7	0.0	0.0	0.0	3.7
5	16.5	24.0	20.1	78.4	18.0	15.9	0.0	0.0	0.0	3.2
6	16.6	23.6	19.4	81.3	18.1	16.0	0.1	0.6	0.7	3.9
7	16.6	24.2	19.2	86.4	19.1	16.8	0.2	0.0	0.2	3.0
8	16.8	24.6	20.4	72.4	16.8	14.8	0.0	0.0	0.0	4.9
9	14.0	23.4	20.0	71.5	15.9	14.0	0.0	0.0	0.0	5.6
10	14.0	25.0	19.1	75.9	16.1	13.9	10.0	0.0	10.0	5.4
11	15.8	25.4	19.5	74.8	16.8	14.8	0.0	0.0	0.0	4.8
12	15.0	26.0	19.4	68.9	15.3	13.4	0.0	0.0	0.0	7.7
13	16.6	24.8	19.7	75.6	17.1	15.0	0.0	0.0	0.0	7.4
14	16.8	25.6	20.5	74.7	17.6	15.4	0.0	0.0	0.0	6.4
15	16.5	26.0	20.6	68.8	16.1	14.1	0.0	0.6	0.6	7.1
16	16.0	26.4	20.4	71.0	16.6	14.6	0.0	0.0	0.0	8.2
17	15.0	25.8	18.8	75.5	16.0	13.9	0.0	0.0	0.0	6.8
18	16.6	24.8	20.0	71.9	16.4	14.4	0.0	0.0	0.0	2.5
19	16.0	23.0	17.8	79.6	16.4	14.5	0.0	0.2	0.2	2.0
20	15.0	17.5	15.4	95.2	16.8	14.8	5.3	7.0	12.3	0.0
21	12.6	24.2	17.7	75.5	14.6	12.7	24.5	0.0	24.5	9.2
22	10.8	25.0	17.7	67.3	12.4	10.1	0.0	0.0	0.0	8.2
23	11.8	25.5	18.5	64.5	12.7	10.3	0.0	0.0	0.0	7.8
24	12.0	23.6	19.5	65.6	14.2	12.1	0.0	0.0	0.0	5.4
25	13.0	25.4	19.5	52.5	11.1	8.3	0.0	0.0	0.0	6.6
26	15.0	24.6	20.1	74.3	16.8	14.9	0.0	0.0	0.0	4.6
27	16.5	23.6	19.4	78.9	17.6	15.5	0.0	0.0	0.0	3.8
28	15.4	26.0	20.8	68.1	16.0	13.9	0.0	0.1	0.1	5.9
29	16.5	25.4	20.3	77.2	17.5	15.7	0.0	0.0	0.0	2.3
30	17.0	24.2	20.3	70.3	16.5	14.4	0.0	48.2	48.2	4.7
31	14.5	22.1	18.9	81.0	15.6	13.7	12.5	40.5	53.0	3.4
PROM.	15.2	24.3	19.4	74.9	16.4	14.3	52.6	97.2	149.8	156.8

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.8	21.0	17.1	81.9	16.0	14.1	0.3	0.0	0.3	3.2
2	15.2	23.8	18.3	75.2	15.5	13.6	0.0	0.0	0.0	5.8
3	14.6	24.0	18.6	73.7	15.6	13.6	0.0	0.0	0.0	9.2
4	13.6	25.5	18.6	73.4	15.2	13.2	0.9	0.0	0.9	5.6
5	14.8	24.6	18.7	76.8	16.1	14.0	0.2	0.0	0.2	4.8
6	17.0	21.6	18.3	92.2	19.4	17.1	3.6	0.0	3.6	1.2
7	13.0	25.8	19.5	77.3	16.9	14.8	0.0	0.0	0.0	5.8
8	16.4	21.4	18.1	89.0	18.6	16.4	1.4	0.0	1.4	5.9
9	15.0	24.0	18.5	76.7	16.4	14.4	2.9	0.0	2.9	6.3
10	14.5	24.4	19.2	71.9	16.0	14.0	2.0	0.0	2.0	5.0
11	15.0	23.6	18.6	80.1	16.5	14.9	0.0	0.0	0.0	0.3
12	15.2	24.5	19.2	76.4	16.5	14.6	0.0	0.0	0.0	3.5
13	14.0	25.0	20.2	62.1	14.1	11.7	0.0	0.0	0.0	7.8
14	11.5	24.6	19.3	69.9	15.0	13.0	2.8	0.0	2.8	9.8
15	14.6	25.0	19.3	77.1	17.2	15.2	0.0	68.3	68.3	9.7
16	15.0	24.0	19.3	77.1	16.9	14.9	2.4	3.9	6.3	4.3
17	13.8	23.0	18.7	84.7	18.1	15.9	0.2	1.0	1.2	2.2
18	15.4	22.0	18.4	82.6	17.4	15.4	0.0	0.0	0.0	2.5
19	15.6	23.0	19.6	75.3	16.7	14.7	0.0	0.0	0.0	2.2
20	14.8	24.2	17.6	82.3	16.8	14.8	0.0	0.0	0.0	3.1
21	14.0	23.8	17.8	81.6	16.3	14.3	1.7	0.0	1.7	6.6
22	15.1	25.0	19.5	78.3	17.5	15.2	13.3	18.4	31.7	6.3
23	16.0	25.1	18.7	78.7	16.7	14.6	4.4	11.0	15.4	3.6
24	15.0	23.5	18.4	89.5	19.2	16.9	27.9	2.2	30.1	5.0
25	14.8	23.0	18.0	77.7	15.8	13.8	0.0	21.1	21.1	4.1
26	15.0	22.2	18.0	84.3	17.2	15.1	1.6	0.0	1.6	8.7
27	16.0	24.0	18.7	74.6	15.9	13.9	0.0	0.0	0.0	8.0
28	13.5	25.0	19.6	66.3	14.4	12.5	0.0	0.0	0.0	6.8
29	15.6	25.4	18.9	74.7	16.3	14.3	0.3	0.0	0.3	10.4
30	14.6	23.0	17.4	79.3	16.1	14.1	4.1	0.0	4.1	9.8
PROM	14.8	23.8	18.7	78.0	16.5	14.5	70.0	125.9	195.9	167.5

ESTACION: MANUEL MEJIA MUNICIPIO: TAMEC AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	25.4	19.1	69.9	15.2	13.2	0.0	0.0	0.0	6.1
2	14.6	25.6	19.6	75.3	16.7	14.7	0.0	0.0	0.0	7.0
3	12.8	26.2	20.2	69.9	15.7	13.7	0.0	0.0	0.0	8.0
4	13.0	25.0	18.3	81.1	16.9	14.8	1.3	0.0	1.3	5.2
5	13.5	24.6	18.9	79.1	16.8	14.8	0.0	0.0	0.0	5.5
6	15.4	25.6	19.1	78.0	17.2	15.1	0.0	0.0	0.0	5.7
7	13.8	24.8	19.9	79.1	18.1	16.0	0.3	0.1	0.4	9.2
8	16.0	24.4	18.6	81.1	17.4	15.3	0.0	0.0	0.0	5.1
9	15.5	23.5	18.5	81.5	17.3	15.3	0.8	0.0	0.8	6.3
10	13.8	24.6	18.2	80.4	16.8	14.6	10.0	1.3	11.3	6.0
11	15.0	22.5	17.2	81.6	15.9	13.9	9.0	11.3	20.3	2.6
12	12.8	23.0	17.4	83.6	16.3	14.3	0.0	0.0	0.0	8.3
13	13.0	23.4	17.7	83.5	16.8	14.8	0.0	2.9	2.9	4.3
14	15.0	25.4	19.5	85.9	19.8	17.4	0.0	0.0	0.0	6.1
15	14.0	25.2	19.6	72.9	16.0	13.9	0.0	0.0	0.0	4.7
16	14.8	22.2	18.4	80.2	16.7	14.5	0.0	0.0	0.0	2.7
17	15.8	22.4	18.9	82.1	17.5	15.4	0.3	0.0	0.3	5.5
18	15.4	23.0	17.8	85.5	17.5	15.4	2.3	0.3	2.6	2.2
19	15.0	23.2	18.6	79.7	17.3	15.3	13.5	0.5	14.0	6.6
20	14.6	24.5	19.2	75.0	16.5	14.4	0.0	0.0	0.0	7.1
21	14.4	24.1	19.3	75.9	16.4	14.4	0.0	0.0	0.0	7.6
22	15.5	24.5	19.2	76.6	16.6	14.5	0.4	0.0	0.4	7.3
23	15.0	24.0	18.9	80.7	17.2	15.1	0.0	0.0	0.0	4.1
24	16.0	23.0	17.5	86.3	17.6	15.5	1.0	3.1	4.1	4.3
25	13.5	24.0	18.8	77.2	16.4	14.4	0.0	0.0	0.0	5.8
26	16.0	24.8	21.0	73.4	17.8	15.4	0.6	0.0	0.6	8.6
27	15.0	25.0	20.0	61.7	14.1	12.1	0.0	0.0	0.0	7.1
28	13.0	24.0	18.4	80.9	17.0	15.0	0.8	0.0	0.8	4.5
29	15.4	24.2	19.0	75.4	16.4	14.3	0.5	0.1	0.6	5.6
30	15.0	24.7	19.2	78.3	17.1	15.1	0.0	0.0	0.0	4.7
31	15.5	23.2	19.7	74.7	16.6	14.4	0.0	0.0	0.0	3.7
PROM.	14.6	24.2	18.9	78.3	16.8	14.7	40.8	19.6	60.4	177.5

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	21.4	17.7	88.4	17.9	15.7	2.8	1.9	4.7	7.2
2	16.4	22.0	17.6	90.5	18.5	16.4	6.5	0.5	7.0	6.9
3	15.0	24.0	19.1	79.1	17.1	15.0	4.9	0.0	4.9	3.7
4	14.5	24.1	19.5	75.7	16.8	14.7	0.0	0.0	0.0	9.6
5	15.4	25.4	20.1	73.0	16.5	14.2	0.0	0.0	0.0	8.6
6	15.5	21.5	17.6	83.5	17.0	15.0	0.0	0.0	0.0	0.8
7	14.8	25.0	18.8	79.5	16.8	14.7	0.0	0.0	0.0	4.3
8	14.5	24.6	19.0	80.7	17.4	15.3	0.0	0.0	0.0	8.7
9	15.0	23.0	18.1	60.8	12.3	9.5	0.0	0.0	0.0	11.3
10	11.8	24.5	18.4	46.4	9.5	7.0	0.0	0.0	0.0	11.3
11	13.0	25.4	19.8	41.7	9.7	6.5	0.0	0.0	0.0	10.8
12	13.6	25.0	20.6	45.9	11.0	8.4	0.0	0.0	0.0	8.9
13	11.0	26.0	19.5	59.8	12.5	10.3	0.0	0.0	0.0	10.5
14	11.0	23.0	17.0	66.4	12.8	10.6	0.0	0.0	0.0	10.1
15	13.0	21.0	17.6	83.2	12.0	9.6	0.0	0.0	0.0	9.4
16	16.0	25.5	19.8	48.2	11.2	8.5	0.0	0.0	0.0	9.3
17	16.0	26.0	20.5	49.0	11.5	9.0	0.0	0.0	0.0	9.1
18	15.0	26.5	20.6	56.9	13.0	10.9	0.0	0.0	0.0	9.6
19	12.0	26.6	21.4	51.9	13.1	11.0	0.0	0.0	0.0	9.9
20	11.6	27.5	20.7	50.7	10.6	7.6	0.0	0.0	0.0	11.0
21	13.5	26.4	20.8	55.5	13.1	10.9	0.0	0.0	0.0	8.9
22	13.4	26.2	21.3	44.8	11.2	8.6	0.0	0.0	0.0	8.2
23	15.4	25.0	21.1	44.1	11.1	8.5	0.0	0.0	0.0	5.7
24	15.0	24.6	20.3	56.8	13.3	11.2	0.0	0.0	0.0	6.5
25	13.8	25.0	18.9	70.1	14.9	12.9	0.0	0.0	0.0	5.9
26	14.0	26.2	19.5	65.7	14.4	12.4	0.0	0.0	0.0	6.4
27	15.0	24.6	19.9	44.0	10.2	7.0	0.0	0.0	0.0	11.3
28	11.4	25.8	19.0	53.4	11.1	8.4	0.0	0.0	0.0	8.0
29	11.8	23.0	17.5	81.0	15.8	13.8	1.3	0.3	1.6	4.7
30	12.4	24.2	16.7	75.3	13.9	11.8	0.0	0.0	0.0	3.2
PROM	13.9	24.6	19.3	62.8	13.6	11.2	13.5	2.7	18.2	239.9

ESTACION: MANUEL MEJIA MUNICIPIO: TAMEC AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.4	25.0	17.3	72.8	13.7	11.5	0.0	0.0	0.0	7.4
2	14.0	24.5	18.6	68.8	14.3	12.3	0.0	0.0	0.0	5.1
3	15.0	25.0	18.7	61.8	13.0	10.7	0.0	0.0	0.0	8.3
4	11.6	24.0	17.4	67.6	13.1	10.9	0.0	0.0	0.0	7.3
5	15.0	24.8	18.2	52.4	11.1	8.4	0.0	0.0	0.0	5.8
6	14.0	26.4	20.5	46.5	10.3	7.2	0.0	0.0	0.0	8.4
7	15.4	23.0	18.7	61.5	12.9	10.8	0.0	0.0	0.0	2.7
8	11.0	25.4	17.3	71.0	13.0	10.7	0.0	0.0	0.0	8.5
9	11.8	24.5	18.3	64.2	12.7	10.5	0.0	0.0	0.0	7.2
10	13.5	24.0	17.6	53.6	10.2	7.1	0.0	0.0	0.0	8.8
11	12.0	25.0	19.1	48.7	10.1	6.9	0.0	0.0	0.0	7.1
12	13.0	24.8	18.8	58.5	12.2	9.7	0.0	0.0	0.0	8.5
13	14.0	26.0	20.2	58.5	13.3	11.1	0.0	0.0	0.0	7.5
14	14.5	24.0	19.4	55.1	11.8	9.4	0.0	0.0	0.0	5.3
15	14.0	24.6	19.3	55.6	11.9	9.1	0.0	0.0	0.0	7.3
16	12.0	25.4	18.8	47.9	9.4	5.9	0.0	0.0	0.0	8.1
17	14.0	25.0	19.1	51.3	10.9	8.0	0.0	0.0	0.0	7.8
18	10.5	23.5	18.0	53.2	10.0	6.9	0.0	0.0	0.0	6.1
19	14.0	26.0	20.8	42.1	10.1	7.2	0.0	0.0	0.0	7.7
20	12.0	24.2	18.2	63.1	12.6	10.4	0.0	0.0	0.0	4.8
21	11.8	26.1	19.4	53.4	10.8	8.0	0.0	0.0	0.0	10.8
22	8.8	26.2	18.0	63.9	11.9	9.4	0.0	0.0	0.0	8.4
23	11.0	25.0	17.2	76.3	14.1	11.9	1.8	21.7	23.5	5.5
24	14.5	24.6	17.4	82.2	16.4	14.5	3.7	0.0	3.7	4.9
25	13.6	24.0	17.2	76.6	14.8	12.7	6.8	0.3	7.1	3.7
26	12.5	24.8	18.2	73.1	14.4	12.2	0.0	1.7	1.7	5.5
27	15.4	22.5	18.8	79.4	16.9	14.8	1.4	2.2	3.6	1.9
28	14.0	24.4	18.0	80.2	16.2	14.1	1.1	0.0	1.1	3.6
29	15.4	22.5	18.5	82.2	16.3	14.4	5.5	0.0	5.5	1.5
30	12.4	24.0	18.0	75.0	15.1	13.0	0.0	19.8	19.8	6.4
31	14.5	24.4	18.5	78.8	16.8	14.8	10.0	0.3	10.3	2.1
PROM.	13.1	24.6	18.4	63.7	12.9	10.5	30.3	46.0	76.3	194.0

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	25.2	18.5	70.9	14.6	12.6	0.3	0.0	0.3	4.7
2	13.0	24.7	19.2	58.6	11.9	9.3	0.0	0.0	0.0	6.5
3	13.0	25.6	20.0	44.4	9.8	6.5	0.1	0.0	0.1	5.9
4	11.5	24.0	17.2	69.2	12.9	10.8	1.5	0.0	1.5	2.5
5	10.4	24.0	17.7	70.3	13.3	11.1	0.0	0.2	0.2	7.4
6	15.4	22.4	17.5	81.7	16.2	14.2	4.0	0.0	4.0	3.9
7	14.5	24.0	18.2	74.7	15.1	12.9	2.6	45.0	47.6	2.3
8	14.7	19.8	16.2	91.6	16.9	14.9	46.7	3.7	50.4	0.1
9	13.0	22.6	16.5	79.8	15.3	13.3	12.0	0.0	12.0	2.7
10	12.8	22.7	18.5	60.1	12.4	9.8	0.0	0.0	0.0	5.3
11	10.0	26.0	17.6	60.7	11.2	8.7	0.0	0.0	0.0	9.8
12	11.4	26.8	19.1	54.0	10.6	7.8	0.0	0.0	0.0	10.3
13	11.6	26.0	18.8	69.8	14.3	12.3	0.3	0.0	0.3	7.1
14	13.9	24.6	18.6	73.7	15.3	13.4	0.0	0.0	0.0	6.5
15	14.4	26.5	19.3	72.7	15.5	13.3	5.5	0.0	5.5	5.5
16	14.7	23.8	18.2	78.9	16.0	14.1	7.4	0.0	7.4	3.5
17	13.5	23.0	18.4	73.1	14.8	12.9	0.2	0.0	0.2	6.1
18	13.6	23.1	18.3	83.4	17.2	15.2	1.7	2.6	4.3	4.0
19	15.4	23.0	18.0	79.6	16.4	14.3	3.0	1.6	4.6	2.8
20	15.8	22.4	18.6	78.3	16.5	14.6	2.4	1.7	4.1	2.1
21	15.4	23.0	18.5	71.4	15.0	12.9	0.5	0.2	0.7	5.4
22	14.0	25.0	19.5	57.5	12.1	9.5	0.3	0.0	0.3	8.0
23	13.6	24.1	20.0	44.2	10.0	6.9	0.0	0.0	0.0	7.7
24	11.7	25.0	19.3	50.8	10.4	7.4	0.0	0.0	0.0	7.6
25	12.0	26.0	17.4	75.6	14.1	11.9	12.0	0.0	12.0	5.3
26	13.5	21.3	16.8	84.7	16.0	14.0	1.0	0.0	1.0	0.9
27	13.5	26.0	18.6	69.1	14.0	12.0	0.0	0.0	0.0	6.2
28	13.6	22.8	18.6	76.6	15.8	13.5	1.7	4.8	6.5	3.2
29	13.8	23.1	18.5	62.7	12.6	10.4	1.7	0.0	1.7	4.7
30	11.9	24.5	18.1	71.7	14.0	12.0	0.0	0.0	0.0	6.9
31	11.6	27.4	19.4	61.4	12.6	10.4	0.0	0.0	0.0	8.5
PROM	13.3	24.1	18.4	69.4	14.0	11.7	104.9	59.8	164.7	163.4

ESTACION: MANUEL MEJIA MUNICIPIO: TAMEC AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.4	26.5	19.4	56.8	11.5	5.0	0.0	0.0	0.0	8.1
2	15.4	24.6	19.6	54.5	12.2	5.7	0.0	0.0	0.0	4.4
3	13.6	24.1	19.0	52.3	11.0	8.2	0.0	0.0	0.0	5.5
4	12.8	23.0	19.4	64.2	13.5	11.6	0.0	0.0	0.0	3.7
5	13.4	25.0	18.8	63.4	12.5	10.6	0.0	0.0	0.0	6.9
6	14.0	23.5	18.1	76.7	15.5	13.5	4.6	0.0	4.6	9.0
7	11.8	25.6	18.4	69.2	13.5	11.3	0.0	0.0	0.0	4.7
8	13.5	21.6	17.4	84.3	16.8	14.8	5.5	0.8	6.3	1.5
9	14.5	22.5	17.5	80.8	16.0	14.0	10.4	2.6	13.0	1.8
10	14.0	23.0	17.3	83.4	16.2	14.2	0.2	0.0	0.2	0.3
11	14.7	25.0	18.6	75.4	15.7	13.7	22.0	0.0	22.0	3.7
12	12.4	25.1	18.1	76.2	15.2	13.1	0.0	0.0	0.0	3.6
13	15.4	24.6	17.3	81.5	16.3	14.4	3.3	0.6	3.9	0.2
14	14.3	23.6	18.7	76.1	15.8	13.8	0.0	0.0	0.0	0.2
15	15.4	22.0	18.3	70.5	14.5	12.5	0.0	0.0	0.0	4.8
16	12.5	26.1	19.4	71.0	15.5	13.5	0.0	0.0	0.0	4.3
17	12.6	26.0	18.5	71.4	14.6	12.7	1.7	0.0	1.7	5.9
18	11.0	25.4	18.3	77.6	15.7	13.6	1.2	0.0	1.2	4.2
19	13.0	26.0	19.4	68.8	14.5	12.3	0.0	0.0	0.0	5.3
20	14.1	25.0	19.5	65.6	13.5	11.7	0.0	0.0	0.0	5.4
21	14.6	22.4	18.8	69.4	14.4	12.4	0.0	0.0	0.0	2.5
22	12.5	23.5	17.8	75.8	14.6	12.9	0.0	0.0	0.0	3.4
23	15.4	24.0	17.5	79.2	16.1	14.0	8.2	0.3	8.5	7.2
24	14.6	25.5	19.0	71.3	15.3	13.2	0.0	12.7	12.7	1.5
25	14.6	24.0	17.6	76.5	15.4	13.5	15.1	32.5	48.0	5.5
26	14.5	23.5	17.5	78.0	15.6	13.6	4.7	21.9	26.6	2.6
27	14.0	21.6	17.0	87.3	16.6	14.8	0.0	11.1	11.1	3.2
28	13.5	22.0	17.4	82.2	16.3	14.3	1.5	1.5	3.0	1.8
29	14.5	25.3	19.5	71.5	15.5	13.4	6.7	6.1	12.8	4.1
30	14.0	24.5	18.0	77.7	15.7	13.8	0.0	0.0	0.0	5.5
PROM.	13.8	24.2	18.4	73.0	14.5	12.8	85.1	90.5	175.6	120.8

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	23.6	17.1	83.5	16.5	14.5	13.3	1.0	14.3	0.0
2	13.7	23.1	18.2	83.1	16.5	14.8	0.5	2.5	3.0	6.2
3	16.4	22.0	17.6	84.5	17.3	15.3	4.3	1.0	5.3	1.9
4	16.0	21.6	19.1	83.2	18.0	15.9	0.7	0.0	0.7	3.5
5	16.0	21.0	17.6	87.3	17.6	15.5	3.5	0.0	3.5	2.2
6	15.7	24.4	19.0	77.2	16.7	14.7	0.0	0.0	0.0	6.7
7	13.5	26.0	18.6	78.5	17.0	15.0	0.0	0.0	0.0	5.4
8	14.5	23.7	18.3	82.6	17.2	15.2	6.3	0.5	6.8	4.9
9	14.5	23.0	18.1	79.6	16.2	14.1	0.0	0.0	0.0	3.7
10	13.5	24.2	18.5	74.7	15.6	13.6	0.0	0.0	0.0	3.8
11	14.0	26.6	19.4	73.4	16.2	14.2	0.0	0.0	0.0	5.6
12	14.5	27.0	19.6	60.3	13.7	11.1	0.0	0.0	0.0	8.7
13	5.5	26.5	18.6	58.5	11.5	5.1	0.0	0.0	0.0	10.3
14	13.5	24.6	19.4	72.2	15.5	13.5	0.0	0.0	0.0	3.2
15	12.4	24.0	18.1	76.4	15.3	13.3	0.0	1.5	1.5	3.7
16	14.0	24.5	18.2	78.7	16.2	14.2	0.6	2.0	2.6	5.7
17	14.5	23.5	18.5	75.6	15.6	13.4	1.0	0.0	1.0	2.5
18	13.0	24.4	18.5	81.4	17.5	15.4	8.6	11.1	19.7	5.0
19	15.5	23.6	19.3	78.1	17.4	15.3	0.4	4.6	5.0	8.5
20	15.0	23.4	19.1	65.7	14.0	11.9	0.0	15.4	15.4	8.6
21	15.5	24.5	19.1	66.7	14.3	12.2	0.0	0.0	0.0	6.8
22	13.5	26.0	19.1	74.5	15.8	13.7	0.0	3.0	3.0	8.6
23	16.2	23.0	18.4	86.8	18.5	16.2	9.8	47.5	57.3	2.7
24	14.5	21.4	17.1	82.5	16.1	14.1	0.2	3.9	4.1	7.6
25	14.5	23.6	18.3	74.0	15.2	13.1	0.0	0.2	0.2	5.6
26	15.0	24.0	18.1	82.3	17.3	15.2	0.0	0.0	0.0	6.8
27	14.6	23.1	17.5	77.8	15.3	13.4	0.1	11.6	11.7	2.4
28	13.8	21.4	17.1	76.8	14.7	12.6	8.1	0.1	8.2	2.4
29	14.0	22.4	17.7	75.5	15.5	13.4	1.1	23.0	24.1	6.1
30	14.0	23.0	17.4	68.6	12.5	10.2	0.0	0.0	0.0	5.3
31	13.5	24.6	16.5	64.8	12.0	9.5	0.0	0.0	0.0	7.8
PROM	14.3	23.8	18.3	76.4	15.8	13.7	58.5	128.5	187.4	162.2

ESTACION: MANUEL MEJIA **MUNICIPIO:** TAMEC **AÑO:** 1.935

ALTITUD: 1.700 **LATITUD:** 2-24 N. **LONGITUD:** 76-48 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	22.5	16.6	64.8	11.4	8.8	0.0	0.0	0.0	9.4
2	9.0	23.5	16.7	57.9	9.7	6.4	0.0	0.0	0.0	9.7
3	8.4	24.0	17.1	68.1	12.1	9.9	0.0	0.0	0.0	9.5
4	12.6	22.6	16.2	64.7	12.5	10.7	0.0	6.3	6.3	1.9
5	14.7	21.4	17.4	78.4	15.0	13.6	0.2	4.1	4.3	4.5
6	14.4	21.0	16.6	86.6	16.4	14.4	8.6	2.5	11.1	1.8
7	14.0	20.6	16.1	90.7	16.6	14.7	2.1	0.0	2.1	2.4
8	14.2	24.0	18.3	79.4	16.0	13.9	1.6	0.0	1.6	6.2
9	14.8	24.0	19.1	78.2	17.3	15.2	2.5	0.0	2.5	6.0
10	15.0	23.0	18.8	81.3	17.8	15.7	12.6	0.2	12.8	5.1
11	16.4	24.0	19.1	82.4	18.2	16.1	0.0	0.9	0.9	8.1
12	15.5	23.6	18.1	82.3	17.1	15.1	10.6	82.5	93.1	5.4
13	14.7	22.0	17.4	83.2	16.5	14.5	0.9	23.2	24.1	3.4
14	14.7	20.4	17.1	84.6	16.2	14.3	0.0	21.4	21.4	0.9
15	14.6	22.0	17.9	83.2	17.0	15.0	0.4	19.1	19.5	5.6
16	15.4	23.0	18.9	80.2	17.5	15.4	13.6	0.0	13.6	8.5
17	14.8	23.2	18.5	70.1	14.9	12.9	0.0	0.0	0.0	5.7
18	14.4	24.6	19.0	57.2	12.0	9.6	0.0	0.0	0.0	8.8
19	13.4	22.6	18.1	72.7	15.1	13.0	0.0	0.0	0.0	4.7
20	14.9	23.6	17.5	76.4	15.3	13.3	12.4	3.9	16.3	6.4
21	14.0	21.5	17.0	86.5	16.9	14.9	31.3	12.0	43.3	5.0
22	14.7	22.6	17.9	81.0	16.5	14.5	24.7	17.7	42.4	5.1
23	14.6	22.9	17.3	74.7	14.6	12.6	0.6	7.5	8.1	4.4
24	14.4	22.7	17.6	79.9	16.2	14.2	0.0	0.0	0.0	7.4
25	14.2	23.2	18.3	75.8	15.5	14.0	0.0	4.9	4.9	8.6
26	15.4	20.0	16.5	89.7	16.9	14.9	1.3	1.3	2.6	1.9
27	14.7	22.0	17.9	80.2	16.2	14.3	0.0	16.7	16.7	7.3
28	14.4	24.2	18.2	81.7	17.1	15.1	6.3	0.4	6.7	6.0
29	15.4	23.7	18.3	81.3	17.1	15.1	32.7	0.0	32.7	1.7
30	16.0	19.6	15.7	91.8	16.6	14.6	8.9	0.0	8.9	8.2
PROM.	14.1	22.6	17.7	78.2	15.7	13.6	171.3	224.6	395.9	166.6

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	24.4	19.5	78.3	17.8	15.7	0.0	0.3	0.3	0.0
2	14.8	22.0	18.0	73.1	14.9	12.9	0.4	0.0	0.4	3.1
3	14.4	23.1	17.9	73.9	15.0	12.8	0.0	0.0	0.0	7.7
4	14.9	23.8	18.3	74.8	15.9	13.9	2.1	12.7	14.8	6.2
5	15.0	22.4	17.6	81.1	16.2	14.2	3.2	34.5	37.7	2.4
6	14.9	21.0	16.5	86.2	16.6	14.7	2.3	8.3	10.6	2.1
7	15.1	22.6	17.6	85.4	17.2	15.2	2.9	0.0	2.9	5.2
8	14.9	22.4	18.5	86.6	18.7	16.4	0.3	0.0	0.3	2.2
9	15.8	22.4	18.5	84.3	18.0	15.8	3.0	2.4	5.4	2.7
10	16.0	23.4	18.8	83.3	18.1	16.0	18.5	0.0	18.5	3.8
11	15.6	23.6	19.0	80.9	17.6	15.5	18.0	0.0	18.0	4.6
12	16.0	23.4	18.4	78.3	16.8	14.8	8.0	0.0	8.0	6.3
13	16.1	23.0	19.1	78.6	17.3	15.2	22.0	0.0	22.0	1.8
14	16.0	24.0	19.0	78.0	17.1	15.1	10.0	0.0	10.0	4.0
15	15.4	21.5	17.9	80.0	16.2	14.2	9.0	0.0	9.0	3.0
16	15.1	22.6	18.0	80.2	16.7	14.7	0.0	0.0	0.0	4.3
17	14.9	23.2	19.4	75.0	16.7	14.7	0.0	0.0	0.0	8.3
18	15.4	23.5	19.1	70.5	15.2	13.0	0.0	0.0	0.0	9.4
19	11.0	23.6	18.1	72.2	14.1	11.9	0.0	0.0	0.0	7.0
20	16.0	22.4	18.0	79.0	16.1	13.9	0.6	0.0	0.6	3.7
21	15.0	24.1	19.4	76.6	15.3	13.4	29.0	0.0	29.0	5.9
22	14.7	23.0	18.0	80.4	16.2	14.2	4.8	0.3	5.1	6.3
23	15.4	24.0	19.0	75.3	16.0	14.0	0.0	0.7	0.7	7.0
24	15.0	23.6	18.1	81.7	17.1	15.0	3.5	0.0	3.5	4.2
25	14.6	23.4	18.3	82.1	17.0	14.9	1.4	4.2	5.6	7.2
26	15.8	20.8	17.8	84.0	17.1	15.1	0.0	5.3	5.3	3.7
27	14.5	20.5	16.5	83.7	16.1	14.1	0.0	28.3	28.3	2.5
28	15.3	20.2	18.7	87.0	16.6	14.8	3.2	10.3	13.5	1.8
29	12.4	21.2	16.3	78.2	14.2	12.3	0.1	14.5	14.6	5.7
30	14.0	22.6	17.7	78.4	15.7	13.7	0.0	1.9	1.9	8.7
31	13.4	23.4	18.6	77.7	16.0	14.0	0.0	0.0	0.0	8.8
PROM	14.8	22.8	18.1	79.5	16.4	14.4	142.3	123.7	266.0	149.7

ESTACION: MANUEL MEJIA MUNICIPIO: TAMBO AÑO: 1.985

ALTITUD: 1.700 LATITUD: 2-24 N. LONGITUD: 76-48 W.

MESES	TEMPERATURA oC					Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.5	23.3	18.7	14.5	25.5	82.6	17.6	15.5	312.3	25	143.1
FEBRERO	14.3	24.1	19.0	11.4	26.0	74.2	15.7	13.5	34.4	8	176.8
MARZO	15.2	24.3	19.4	10.8	26.4	74.9	16.4	14.3	149.8	10	156.8
ABRIL	14.8	23.8	18.7	11.5	25.8	78.0	16.5	14.5	195.9	19	167.5
MAYO	14.6	24.2	18.9	12.8	26.2	78.3	16.8	14.7	60.4	14	177.5
JUNIO	13.9	24.6	19.3	11.0	27.5	62.8	13.6	11.2	18.2	4	239.9
JULIO	13.1	24.6	18.4	8.8	26.4	63.7	12.9	10.5	76.3	9	194.0
AGOSTO	13.3	24.1	18.4	10.0	27.4	69.4	14.0	11.7	164.7	21	163.4
SEPTIEMBRE	13.8	24.2	18.4	11.0	26.5	73.0	14.9	12.8	175.6	15	120.8
OCTUBRE	14.3	23.8	18.3	9.5	27.0	76.4	15.8	13.7	187.4	19	162.2
NOVIEMBRE	14.1	22.6	17.7	8.4	24.6	78.2	15.7	13.6	395.9	23	166.6
DICIEMBRE	14.8	22.8	18.1	11.0	24.4	79.5	16.4	14.4	266.0	25	149.7
PROMEDIO	14.3	23.9	18.6	10.9	26.1	74.3	15.5	13.4			
TOTAL									2036.9	192	2018.3

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO AÑO: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD: 73-38 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.6	28.5	20.4	73.3	16.6	14.4	0.0	0.0	0.0	9.1
2	13.3	29.0	20.1	71.8	16.5	14.5	0.0	0.0	0.0	9.4
3	13.6	29.4	22.0	73.5	18.4	16.1	0.0	0.0	0.0	8.4
4	14.0	28.5	21.7	71.3	17.7	15.6	0.0	0.0	0.0	8.3
5	14.0	28.3	21.8	74.5	18.3	16.0	0.0	0.0	0.0	7.7
6	15.0	28.6	20.6	72.2	16.5	14.5	0.0	0.0	0.0	6.7
7	12.3	27.1	19.5	72.3	15.6	13.7	0.0	0.0	0.0	6.3
8	12.5	28.5	20.6	72.2	16.7	14.7	0.0	0.0	0.0	8.3
9	12.5	27.5	20.7	71.7	16.6	14.6	0.0	0.0	0.0	8.5
10	12.5	27.9	21.2	66.6	15.4	13.5	0.0	0.0	0.0	8.3
11	12.7	28.4	20.6	72.3	16.6	14.6	0.0	0.0	0.0	7.7
12	13.6	28.6	21.0	65.8	15.4	13.5	0.0	0.0	0.0	9.3
13	13.0	28.5	21.4	65.8	15.1	13.1	0.0	0.0	0.0	9.9
14	10.6	27.6	19.1	68.0	14.0	12.0	0.0	0.0	0.0	9.6
15	12.0	28.6	19.4	65.4	13.6	11.6	0.0	0.0	0.0	9.9
16	11.0	27.5	19.9	67.7	14.5	12.4	0.0	0.0	0.0	9.4
17	11.5	27.5	20.0	71.3	15.7	13.7	0.0	0.0	0.0	8.6
18	12.4	28.8	20.8	66.9	15.5	13.6	0.0	0.0	0.0	8.3
19	12.5	29.5	21.7	68.5	16.8	14.6	0.0	0.0	0.0	7.0
20	14.5	28.5	22.2	70.0	17.8	15.7	0.0	0.0	0.0	8.0
21	16.0	28.0	20.5	70.5	17.4	15.4	0.0	0.0	0.0	7.9
22	14.5	27.5	20.1	69.7	15.5	14.0	0.0	0.0	0.0	8.2
23	12.0	29.3	20.7	58.7	12.5	10.1	0.0	0.0	0.0	9.5
24	12.0	30.0	20.3	63.8	13.8	11.8	0.0	0.0	0.0	9.3
25	10.6	29.5	21.3	64.6	14.6	12.5	0.0	0.0	0.0	8.5
26	14.5	28.6	21.8	67.2	16.6	14.6	0.0	0.0	0.0	7.3
27	12.8	29.8	21.5	65.3	16.0	13.8	0.0	0.0	0.0	9.4
28	11.0	28.5	20.5	63.4	14.4	12.4	0.0	0.0	0.0	8.3
29	13.5	28.5	21.0	67.4	15.5	13.6	0.0	0.0	0.0	8.8
30	12.0	29.0	21.2	61.0	13.7	11.6	0.0	0.0	0.0	9.5
31	12.0	29.3	20.7	62.2	13.5	11.9	0.0	0.0	0.0	9.7
PROM.	12.8	28.6	20.8	68.2	15.7	13.7	0.0	0.0	0.0	265.1

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	8.0	30.2	20.6	60.2	12.8	10.5	0.0	0.0	0.0	5.2
2	11.0	29.3	20.4	69.4	15.6	13.6	0.0	0.0	0.0	10.0
3	12.3	30.0	21.0	59.1	13.0	10.8	0.0	0.0	0.0	9.6
4	11.0	32.5	21.8	47.9	9.7	6.2	0.0	0.0	0.0	9.9
5	11.4	29.3	22.4	58.5	13.9	11.9	0.0	0.0	0.0	9.6
6	10.6	31.4	21.7	62.1	14.2	12.2	0.0	0.0	0.0	9.9
7	13.6	31.5	23.1	65.1	17.0	14.9	0.0	0.0	0.0	9.3
8	14.0	31.0	23.6	60.0	17.1	15.0	0.0	0.0	0.0	4.3
9	15.4	29.1	21.3	76.6	19.0	16.6	0.0	0.0	0.0	6.2
10	14.0	29.0	22.7	72.3	18.5	16.6	0.0	0.0	0.0	3.3
11	14.0	30.6	22.3	66.5	16.6	14.5	0.0	0.0	0.0	3.4
12	14.0	30.0	21.2	68.6	16.3	14.3	0.0	0.0	0.0	7.9
13	13.0	30.0	21.5	63.3	15.1	13.1	0.0	0.0	0.0	9.6
14	13.0	29.4	21.4	69.1	16.1	14.0	0.0	0.0	0.0	9.7
15	13.6	31.0	22.4	64.0	15.9	13.9	0.0	0.0	0.0	7.5
16	14.8	30.5	22.9	66.7	17.7	15.6	0.0	0.0	0.0	8.9
17	15.0	31.0	23.2	66.1	17.4	15.3	0.0	0.0	0.0	9.4
18	14.0	30.5	22.5	64.1	16.1	14.2	0.0	0.0	0.0	9.5
19	13.0	30.5	22.5	60.8	15.1	13.2	0.0	0.0	0.0	9.4
20	14.0	30.5	22.4	65.5	16.5	14.5	0.0	0.0	0.0	7.6
21	15.5	30.5	23.4	66.0	17.8	15.7	0.0	0.0	0.0	9.3
22	15.3	29.3	21.7	66.0	16.3	14.4	0.0	0.0	0.0	9.4
23	13.0	29.9	22.6	58.8	14.2	12.2	0.0	0.0	0.0	9.4
24	11.0	29.5	21.3	60.2	13.5	11.4	0.0	0.0	0.0	9.5
25	10.0	30.0	20.9	56.8	12.2	10.0	0.0	0.0	0.0	9.6
26	8.0	29.9	20.7	61.4	13.3	11.1	0.0	0.0	0.0	8.5
27	10.0	30.3	20.8	65.7	14.9	12.5	0.0	0.0	0.0	9.1
28	14.0	29.5	20.9	73.9	17.4	15.2	0.0	0.0	0.0	7.0
PROM	12.7	30.3	21.9	64.1	15.9	13.3	0.0	0.0	0.0	232.0

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO CAÑÓ: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD: 73-38 W.

M E S - MARZO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	29.9	23.2	70.9	19.0	16.7	0.0	0.0	0.0	7.3
2	16.5	30.3	22.8	70.7	18.8	16.5	0.0	0.0	0.0	6.5
3	14.6	30.0	22.0	71.3	17.9	15.7	0.0	0.0	0.0	6.1
4	14.3	30.6	22.1	69.1	17.3	15.2	0.0	0.0	0.0	7.2
5	15.3	29.9	22.6	63.0	15.9	14.0	0.0	0.0	0.0	8.6
6	12.3	30.6	22.9	59.5	14.7	12.8	0.0	0.0	0.0	9.3
7	15.0	31.4	23.4	58.2	14.8	12.8	0.0	0.0	0.0	8.7
8	15.0	32.2	23.5	58.3	15.0	13.0	0.0	0.0	0.0	4.7
9	14.2	30.3	22.6	65.2	16.6	14.5	0.0	0.0	0.0	0.7
10	15.0	30.0	22.5	67.1	17.1	15.1	0.0	0.0	0.0	0.0
11	15.0	30.0	22.5	70.4	18.2	16.1	0.0	0.0	0.0	5.3
12	16.3	29.0	22.4	69.3	17.7	15.7	0.0	0.0	0.0	5.2
13	16.0	29.3	20.9	72.8	17.5	15.4	0.0	0.0	0.0	5.5
14	15.4	30.0	21.6	67.9	16.3	14.2	0.0	0.0	0.0	8.8
15	14.0	30.7	22.9	58.5	14.5	12.6	0.0	0.0	0.0	7.1
16	15.5	29.3	21.9	70.5	17.4	15.3	0.0	0.0	0.0	5.6
17	15.0	30.0	21.2	76.4	18.5	16.3	0.1	0.0	0.1	4.1
18	17.0	29.3	21.6	76.8	19.2	16.9	6.3	0.0	6.3	4.7
19	18.0	28.3	23.3	72.4	19.8	17.2	0.0	0.0	0.0	5.4
20	16.5	28.0	22.0	62.8	16.2	14.2	0.0	0.0	0.0	6.1
21	16.1	28.1	22.1	67.8	17.1	15.1	0.0	0.0	0.0	5.6
22	17.0	28.8	23.1	69.9	18.8	16.6	0.0	0.0	0.0	5.9
23	15.0	29.6	23.9	62.1	16.7	14.7	0.0	0.0	0.0	6.0
24	14.8	30.2	23.5	64.2	17.1	15.0	0.0	0.0	0.0	9.1
25	13.5	31.0	23.1	63.1	16.4	14.5	0.0	0.0	0.0	9.7
26	15.0	30.0	22.8	71.4	18.5	16.6	0.0	0.0	0.0	6.8
27	16.8	30.0	22.5	69.3	17.9	15.8	0.0	0.0	0.0	7.9
28	14.5	30.6	22.8	67.4	17.3	15.2	0.0	0.0	0.0	9.2
29	15.0	30.0	22.5	74.1	19.3	16.9	0.0	0.0	0.0	0.7
30	16.0	30.0	21.9	80.6	21.0	18.2	13.6	2.5	16.1	2.7
31	16.8	27.0	20.6	80.5	19.3	17.0	7.9	0.0	7.9	4.4
PROM.	15.4	29.8	22.5	68.4	17.8	15.3	27.9	2.5	30.4	184.9

M E S - ABRIL

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	22.9	19.9	86.6	20.0	17.5	0.0	0.0	0.0	0.3
2	18.0	25.0	20.1	90.8	21.4	18.6	0.0	19.0	19.0	1.8
3	18.6	25.9	21.4	81.6	20.8	18.1	0.0	0.0	0.0	4.5
4	16.3	28.8	22.1	77.2	19.6	17.0	0.0	0.0	0.0	4.3
5	15.3	28.3	21.0	75.4	18.0	15.8	0.0	0.0	0.0	7.0
6	14.0	29.9	22.3	69.0	17.4	15.4	0.0	0.0	0.0	8.4
7	14.8	29.9	22.2	69.0	17.7	15.6	0.0	0.0	0.0	7.4
8	14.0	29.3	22.1	72.8	18.4	16.1	0.0	0.0	0.0	8.4
9	14.9	29.8	22.5	68.5	18.4	16.1	0.0	0.0	0.0	6.9
10	15.0	29.8	21.6	78.5	20.0	17.5	0.0	0.0	0.0	5.9
11	14.9	29.0	22.0	74.9	18.9	16.6	0.0	0.0	0.0	7.6
12	13.8	30.0	22.4	65.0	16.3	14.3	0.0	0.0	0.0	7.6
13	15.0	29.5	22.7	68.7	17.9	15.8	0.0	0.0	0.0	8.5
14	15.0	30.2	22.7	70.2	18.7	16.4	13.0	0.0	13.0	7.5
15	16.0	30.6	23.6	72.1	20.2	17.7	0.0	3.7	3.7	8.5
16	16.4	30.7	22.6	77.9	20.5	17.9	0.0	0.0	0.0	7.7
17	14.9	30.0	23.7	68.5	18.7	16.4	1.3	0.0	1.3	8.4
18	15.9	30.0	23.7	63.7	16.7	14.5	0.0	0.0	0.0	9.6
19	15.0	31.0	23.7	64.9	17.7	15.5	0.0	0.0	0.0	8.1
20	16.0	29.4	21.3	83.6	21.2	18.5	0.0	0.0	0.0	4.9
21	17.0	25.0	22.8	71.7	19.8	17.3	10.1	0.0	10.1	6.1
22	17.0	26.0	20.0	85.8	20.2	17.7	7.0	0.0	7.0	0.1
23	15.0	27.1	22.1	78.1	20.3	17.8	0.0	0.0	0.0	6.8
24	18.1	28.1	23.0	72.4	19.9	17.5	0.0	0.0	0.0	6.4
25	16.0	29.0	22.4	72.0	19.5	17.1	0.0	0.0	0.0	9.3
26	14.5	28.3	22.5	67.5	17.7	15.6	4.0	0.0	4.0	9.6
27	14.0	27.3	21.4	75.1	18.4	16.3	0.0	0.0	0.0	7.2
28	15.6	28.0	21.8	73.6	18.6	16.4	0.0	0.0	0.0	7.2
29	15.5	27.3	19.8	83.4	19.0	16.7	0.0	31.0	31.0	5.7
30	15.0	26.4	21.5	79.5	20.4	17.8	6.7	0.0	6.7	8.7
PROM	15.8	28.5	22.0	74.6	19.1	16.7	42.1	53.7	95.8	200.4

ESTACION: PUEBLO BELLO **MUNICIPIO:** PUEBLO BELLO **AÑO:** 1.985

ALTITUD: 1.000 **LATITUD:** 10-22 N. **LONGITUD:** 73-38 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	26.3	21.4	78.2	19.6	17.2	0.0	7.0	7.0	7.1
2	13.8	27.3	21.8	78.4	19.9	17.4	0.0	0.0	0.0	8.0
3	14.9	29.0	21.5	79.0	20.0	17.5	0.0	0.0	0.0	6.4
4	17.0	29.3	21.1	83.9	21.3	18.5	2.1	0.0	2.1	4.9
5	16.4	28.2	21.6	78.5	20.3	17.8	17.0	0.3	17.3	6.6
6	14.9	30.0	20.1	83.2	19.7	17.2	34.0	0.0	34.0	7.6
7	16.6	27.0	22.3	83.5	22.3	19.3	0.0	0.0	0.0	0.7
8	16.3	26.3	21.5	82.2	21.2	18.4	0.0	20.0	20.0	1.2
9	17.4	26.2	20.5	83.3	20.0	17.5	0.0	0.0	0.0	3.0
10	16.3	28.7	22.6	81.7	22.1	19.1	0.0	0.0	0.0	7.2
11	18.5	25.0	20.5	81.6	19.8	17.4	0.0	18.0	18.0	0.5
12	16.3	25.0	20.3	83.8	20.2	17.7	0.0	14.0	14.0	6.3
13	15.0	27.3	20.3	81.7	19.0	16.7	0.0	8.0	8.0	0.0
14	15.0	27.2	20.8	81.9	20.1	17.6	0.0	10.0	10.0	6.1
15	15.5	29.0	21.5	79.7	20.8	18.2	17.0	0.0	17.0	6.2
16	16.4	27.9	20.8	83.8	21.0	18.2	0.0	6.0	6.0	5.3
17	18.0	26.9	21.2	78.8	19.8	17.3	0.0	17.0	17.0	4.6
18	17.4	26.8	21.1	82.6	20.7	18.1	0.0	20.0	20.0	4.7
19	17.0	28.0	22.7	82.6	22.6	19.5	0.0	0.0	0.0	8.2
20	15.5	27.1	21.4	80.1	20.2	17.6	0.0	0.0	0.0	10.4
21	14.5	27.0	21.2	79.9	19.5	17.1	0.0	0.0	0.0	8.5
22	14.5	28.2	22.2	77.8	20.2	17.6	0.0	0.0	0.0	9.3
23	15.6	24.0	19.3	91.4	20.1	17.6	0.0	0.0	0.0	6.3
24	16.0	28.0	22.2	82.9	21.8	18.9	7.0	0.0	7.0	5.9
25	17.0	28.0	20.8	83.9	20.8	18.1	40.0	14.0	54.0	5.7
26	14.5	28.0	21.0	83.3	20.8	18.1	0.0	0.0	0.0	8.6
27	14.6	28.0	20.8	80.2	19.8	17.3	0.0	0.0	0.0	6.5
28	14.9	28.6	22.2	83.6	21.8	18.8	0.0	0.0	0.0	7.4
29	16.0	29.0	22.3	84.6	22.4	19.3	0.0	11.0	11.0	7.5
30	17.0	28.3	23.4	82.3	23.2	19.9	0.0	0.0	0.0	8.3
31	17.6	28.8	21.4	82.2	21.4	18.6	6.0	0.0	6.0	6.0
PROM.	16.0	27.6	21.4	82.0	20.7	18.0	123.1	145.3	268.4	185.0

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	26.0	20.8	83.7	20.6	18.0	0.0	3.0	3.0	4.0
2	17.4	26.2	19.4	87.8	20.5	17.9	0.0	60.0	60.0	1.9
3	15.0	22.4	19.1	85.2	18.3	16.0	0.0	0.0	0.0	0.0
4	14.6	25.4	19.8	85.3	19.6	17.1	0.0	0.0	0.0	1.4
5	17.0	26.4	20.4	88.0	21.6	18.7	0.0	12.0	12.0	5.1
6	17.0	25.2	20.0	88.6	21.1	18.4	0.0	6.0	6.0	2.5
7	17.0	25.0	21.0	89.9	22.2	19.2	0.0	0.0	0.0	3.7
8	15.3	26.5	20.6	86.2	20.5	18.1	0.0	19.0	19.0	7.1
9	16.6	27.3	21.7	81.9	20.8	18.2	0.0	6.0	6.0	5.6
10	17.0	26.0	20.9	81.5	20.0	17.6	0.0	5.0	5.0	4.1
11	16.6	26.6	21.0	84.1	20.5	18.0	0.0	0.0	0.0	6.8
12	15.3	26.3	18.8	85.5	18.6	16.4	43.0	0.0	43.0	6.1
13	14.6	26.5	21.3	85.5	21.4	18.6	0.0	0.0	0.0	7.0
14	15.3	24.3	20.6	80.8	19.3	17.0	0.0	0.0	0.0	1.4
15	15.0	26.3	21.3	82.1	20.4	17.9	0.0	14.0	14.0	8.0
16	15.0	28.0	21.5	78.8	20.2	17.7	0.0	0.0	0.0	8.9
17	15.0	26.3	21.8	80.1	20.3	17.7	0.0	0.0	0.0	7.6
18	14.6	27.2	21.1	82.0	20.1	17.5	0.0	0.0	0.0	6.6
19	14.5	27.3	22.2	80.7	20.9	18.2	0.0	0.0	0.0	8.7
20	15.5	28.5	22.6	73.5	19.4	17.0	0.0	0.0	0.0	9.5
21	15.5	25.0	21.0	82.5	20.1	17.5	0.0	0.0	0.0	7.9
22	16.5	28.5	22.0	83.0	21.7	18.8	0.0	17.0	17.0	5.6
23	17.0	28.1	22.2	80.7	21.2	18.5	0.0	0.0	0.0	6.4
24	15.5	26.5	22.1	80.7	20.8	18.2	0.0	0.0	0.0	7.5
25	17.0	27.5	22.4	82.8	21.8	18.8	0.0	0.0	0.0	6.9
26	16.0	27.0	20.7	89.0	21.7	18.8	0.0	0.0	0.0	3.6
27	16.0	27.5	22.0	82.1	21.1	18.3	0.0	9.0	9.0	6.3
28	17.5	28.0	22.0	85.5	22.3	19.3	0.0	0.0	0.0	6.1
29	16.5	28.5	22.6	71.3	19.1	16.6	0.0	0.0	0.0	6.7
30	14.0	27.6	21.2	75.4	18.3	16.1	0.0	0.0	0.0	9.9
PROM	15.9	26.8	21.2	82.8	20.3	17.9	43.0	151.0	194.0	172.9

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO AÑO: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD: 73-38 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.6	27.8	21.2	75.0	17.7	15.5	0.0	0.0	0.0	10.0
2	14.6	27.6	22.2	81.4	21.2	18.4	0.0	0.0	0.0	7.1
3	15.0	26.6	21.2	83.6	20.6	18.2	0.0	0.0	0.0	4.0
4	15.2	29.6	21.0	80.6	19.4	17.6	0.0	0.0	0.0	7.9
5	15.0	29.6	21.6	79.1	20.3	17.8	0.0	0.0	0.0	9.4
6	15.0	31.0	22.6	63.4	16.7	14.6	0.0	0.0	0.0	9.9
7	15.0	32.6	27.6	29.6	11.1	8.4	0.0	0.0	0.0	7.9
8	17.6	25.6	21.2	84.6	21.2	18.6	0.0	0.0	0.0	3.8
9	17.6	27.4	21.0	80.7	20.0	17.6	0.0	0.0	0.0	3.9
10	16.0	26.4	19.0	82.6	18.1	16.0	0.0	27.0	27.0	4.1
11	15.0	26.6	20.0	85.6	20.2	17.7	0.0	39.0	39.0	7.2
12	14.6	26.0	20.2	86.1	20.3	17.7	1.0	0.0	1.0	5.3
13	14.6	27.0	21.6	77.1	19.7	17.3	0.0	0.0	0.0	7.5
14	15.6	26.0	20.4	80.2	18.6	16.7	0.0	0.0	0.0	8.0
15	15.0	25.6	20.0	82.4	19.3	16.9	0.0	0.0	0.0	6.2
16	15.0	26.3	21.6	86.3	22.0	19.0	0.0	0.0	0.0	6.7
17	14.0	26.2	19.0	85.7	18.6	16.6	18.0	0.0	18.0	6.7
18	14.3	25.2	19.6	87.3	19.8	17.3	0.0	0.0	0.0	0.8
19	15.0	27.2	21.0	82.6	20.0	17.5	0.0	0.0	0.0	7.7
20	14.6	26.6	20.6	86.5	20.6	18.1	10.0	2.0	12.0	5.1
21	17.4	26.2	21.1	86.7	22.4	19.3	0.0	0.0	0.0	7.5
22	14.0	26.6	20.4	79.5	18.6	16.5	0.0	0.0	0.0	5.1
23	14.4	25.2	20.2	80.8	18.5	16.2	0.0	0.0	0.0	4.7
24	17.0	24.6	20.5	89.5	22.4	19.3	0.0	0.0	0.0	0.9
25	16.2	25.0	20.4	92.3	22.2	19.1	0.0	12.0	12.0	4.7
26	16.2	26.2	21.2	82.4	20.7	18.1	0.0	0.0	0.0	7.3
27	17.0	27.0	21.6	83.6	21.4	18.6	0.0	0.0	0.0	8.2
28	14.2	27.6	21.9	77.3	19.7	17.2	0.0	0.0	0.0	10.1
29	15.0	25.2	21.6	80.5	20.3	17.7	0.0	0.0	0.0	6.9
30	16.0	26.2	21.3	82.1	20.4	17.8	0.0	0.0	0.0	1.9
31	15.6	26.6	19.6	82.1	18.6	16.4	0.0	0.0	0.0	7.9
PROM.	15.4	27.1	21.1	80.6	19.7	17.2	29.0	80.0	109.0	194.4

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	27.0	21.5	83.7	21.3	18.5	0.0	12.0	12.0	5.6
2	16.0	26.2	21.1	82.2	20.1	17.6	0.0	2.0	2.0	6.1
3	15.4	28.2	20.6	82.7	19.6	17.1	0.0	5.0	5.0	7.0
4	15.5	27.2	21.0	80.6	21.3	18.5	0.0	0.0	0.0	6.8
5	15.0	26.0	21.4	78.3	19.3	16.9	0.0	0.0	0.0	7.7
6	15.2	27.2	20.5	77.6	18.2	15.9	0.0	0.0	0.0	8.4
7	16.0	25.3	20.8	89.1	21.5	18.7	0.0	0.0	0.0	6.1
8	17.2	27.2	22.1	84.3	22.2	19.2	0.0	0.0	0.0	4.2
9	18.2	24.2	19.0	97.6	21.7	18.8	28.0	4.0	32.0	0.5
10	16.0	27.2	20.2	86.0	20.8	18.1	35.0	43.0	78.0	4.9
11	16.0	26.4	20.0	89.0	20.8	18.1	0.0	16.0	16.0	6.5
12	15.0	27.2	21.3	85.0	21.0	18.2	0.0	0.0	0.0	7.1
13	16.0	28.2	20.4	84.5	20.0	17.5	0.0	0.0	0.0	5.9
14	16.0	27.2	22.0	86.8	22.5	19.4	0.0	0.0	0.0	2.1
15	17.6	27.4	20.6	89.0	22.5	19.3	25.0	0.0	25.0	5.9
16	17.0	26.0	21.8	83.8	21.3	18.5	0.0	0.0	0.0	2.7
17	15.4	27.2	20.8	86.7	21.1	18.3	26.0	3.0	29.0	5.8
18	16.5	26.0	20.3	88.4	21.2	18.4	0.0	0.0	0.0	2.8
19	15.8	26.6	20.6	88.3	21.4	18.6	0.0	25.0	25.0	6.2
20	16.4	27.0	21.7	85.7	22.2	19.1	0.0	35.0	35.0	7.9
21	16.4	26.0	19.4	88.9	20.4	17.8	33.0	0.0	33.0	6.3
22	17.0	26.2	21.4	86.1	21.6	18.7	0.0	0.0	0.0	4.0
23	16.4	27.6	20.5	87.0	21.2	18.4	0.0	15.0	15.0	6.6
24	15.0	27.0	20.2	86.8	20.5	17.9	112.0	0.0	112.0	6.2
25	16.0	26.0	20.0	82.6	19.7	17.0	10.0	0.0	10.0	4.2
26	17.0	24.2	20.8	91.4	22.1	19.1	0.0	0.0	0.0	1.8
27	18.0	27.4	21.3	85.3	21.9	19.0	20.0	24.0	44.0	9.5
28	16.0	29.0	22.2	78.9	20.4	17.8	0.0	0.0	0.0	9.1
29	18.0	27.2	21.8	86.3	22.6	19.5	0.0	0.0	0.0	6.3
30	14.8	27.3	20.5	82.5	19.6	17.2	0.0	0.0	0.0	9.2
31	15.0	29.0	21.8	79.3	20.0	17.5	0.0	0.0	0.0	8.6
PROM	16.2	27.0	20.9	85.5	21.0	18.2	289.0	184.0	473.0	182.0

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO AÑO: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD: 73-38 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	29.0	23.3	80.6	22.4	19.3	0.0	0.0	0.0	6.7
2	17.0	29.0	21.8	75.5	19.5	17.1	0.0	0.0	0.0	9.8
3	15.6	28.0	19.8	86.7	20.2	17.7	12.0	6.0	18.0	6.8
4	16.8	26.2	21.3	89.8	22.6	19.5	0.0	0.0	0.0	3.2
5	17.0	28.2	21.5	77.8	19.9	17.5	0.0	0.0	0.0	6.9
6	16.0	28.0	21.6	80.1	20.0	17.5	0.0	0.0	0.0	6.1
7	17.0	26.0	18.8	92.0	20.8	18.1	5.0	15.0	20.0	2.4
8	15.2	25.0	19.6	85.3	19.4	17.1	10.0	20.0	30.0	6.0
9	17.0	24.2	19.4	93.7	21.0	18.3	0.0	0.0	0.0	4.3
10	16.2	25.6	20.4	87.1	20.8	18.2	10.0	0.0	10.0	5.7
11	16.2	26.0	21.1	91.1	22.8	19.6	0.0	0.0	0.0	4.7
12	14.6	27.0	20.1	86.0	20.2	17.6	50.0	0.0	50.0	7.7
13	16.0	26.4	20.0	85.9	20.5	17.9	0.0	43.0	43.0	9.1
14	17.2	28.0	21.4	86.4	22.1	19.1	0.0	5.0	5.0	6.0
15	17.0	28.0	21.8	84.5	21.8	18.9	0.0	7.0	7.0	9.3
16	14.8	27.3	20.6	86.0	20.7	18.0	0.0	10.0	10.0	8.0
17	14.6	29.2	21.2	83.4	21.0	18.2	9.3	2.7	12.0	7.7
18	16.9	28.8	22.6	88.7	24.1	20.4	0.6	0.5	1.1	6.1
19	18.0	28.3	22.3	86.3	23.2	19.9	0.0	0.0	0.0	7.0
20	16.8	28.0	21.9	86.3	23.0	19.7	3.4	1.3	4.7	6.3
21	15.6	28.4	21.4	81.8	20.8	18.1	0.0	0.0	0.0	7.5
22	17.0	28.9	23.5	79.2	22.3	19.2	1.5	3.6	5.1	7.9
23	15.8	28.0	21.7	80.1	20.6	18.0	0.0	0.0	0.0	9.4
24	16.8	28.6	21.8	77.9	20.0	17.5	0.5	2.9	2.9	8.9
25	17.0	28.6	21.7	83.4	21.6	18.8	0.9	1.4	1.4	5.8
26	17.2	25.0	19.6	92.2	21.6	18.7	16.6	0.0	16.6	0.0
27	16.2	26.3	21.6	86.9	22.1	19.0	0.4	2.6	3.0	2.2
28	16.2	26.3	19.8	87.7	20.5	17.9	53.9	0.0	53.9	4.8
29	16.2	26.3	19.6	90.0	20.6	18.1	4.8	0.0	4.8	3.7
30	14.0	26.4	20.6	80.3	19.4	17.0	0.1	0.3	0.4	8.5
PROM.	16.3	27.4	21.1	85.1	21.2	18.4	177.6	121.3	298.9	189.9

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	26.6	21.4	81.3	20.7	18.0	0.0	7.1	7.1	5.5
2	18.0	27.2	20.7	86.7	21.6	18.7	20.3	17.4	37.7	5.4
3	17.6	26.2	22.3	83.3	22.3	19.2	0.0	0.7	0.7	5.8
4	19.4	26.6	22.3	81.9	22.1	19.2	12.3	10.2	22.5	7.1
5	18.0	27.3	21.4	90.2	23.1	19.8	4.1	0.6	4.7	3.8
6	18.0	26.2	21.6	86.6	22.9	19.7	3.0	1.3	4.3	6.0
7	16.2	26.0	21.3	87.0	22.1	18.9	10.2	2.1	12.3	6.0
8	14.0	26.2	21.0	85.2	21.2	18.3	0.3	46.1	46.4	7.9
9	18.0	26.2	21.2	89.9	22.3	19.3	0.0	3.3	3.3	3.6
10	18.0	27.2	22.1	87.5	23.3	19.9	0.0	0.0	0.0	4.8
11	15.8	29.2	21.6	81.7	20.9	18.2	0.0	0.0	0.0	8.3
12	16.8	30.6	22.7	80.0	21.7	18.8	0.0	0.0	0.0	10.0
13	17.0	29.9	22.9	80.6	22.3	19.2	0.0	0.0	0.0	8.9
14	15.6	29.6	21.2	79.6	19.9	17.4	27.5	0.1	27.6	2.9
15	16.0	26.2	20.2	86.3	20.8	18.1	13.1	0.0	13.1	2.8
16	15.0	28.8	21.3	83.4	21.1	18.2	0.0	0.0	0.0	7.8
17	14.2	26.0	20.2	83.6	19.9	17.4	0.0	0.0	0.0	7.7
18	13.9	25.0	20.6	79.7	19.0	16.6	0.0	0.0	0.0	8.1
19	15.6	26.0	18.3	87.3	19.2	16.7	6.3	2.7	9.0	5.4
20	18.0	27.0	20.9	88.1	21.8	18.8	7.2	8.5	15.7	1.7
21	16.2	26.0	20.0	88.8	20.7	18.0	3.9	0.5	4.4	5.1
22	17.2	27.2	21.2	85.6	21.5	18.7	0.4	7.7	8.1	4.1
23	17.2	26.3	20.6	87.3	21.3	18.5	0.0	0.0	0.0	6.1
24	18.2	27.3	21.0	89.5	22.2	19.2	4.0	3.1	7.1	4.2
25	16.2	26.0	21.1	88.3	22.2	19.2	0.0	0.5	0.5	5.0
26	17.2	27.3	21.4	86.5	22.1	19.1	63.8	6.5	70.3	5.4
27	15.8	26.3	20.2	91.8	21.6	18.7	8.6	4.7	13.3	5.1
28	17.2	25.2	20.2	89.0	21.6	18.7	35.7	0.4	36.1	2.3
29	16.2	25.2	19.7	84.6	19.7	17.2	0.0	5.3	5.3	3.4
30	17.5	25.2	19.8	82.5	19.1	16.8	0.0	31.2	31.2	3.0
31	16.0	26.0	19.8	71.2	16.2	14.3	0.0	0.0	0.0	3.4
PROM	16.7	27.6	21.0	85.0	21.2	18.3	220.7	160.0	380.7	166.2

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO AÑO: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD: 73-38 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.0	20.2	75.0	17.7	15.6	0.0	0.0	0.0	7.0
2	17.0	27.0	20.5	76.7	18.2	16.1	3.1	0.1	3.2	7.2
3	15.6	25.6	20.1	87.3	20.3	17.7	0.0	0.0	0.0	0.7
4	18.0	25.5	15.5	87.5	20.1	17.7	34.0	3.2	37.2	3.4
5	17.0	25.0	20.6	84.1	20.5	17.9	0.0	10.0	10.0	5.0
6	16.0	26.3	21.8	84.6	22.0	19.0	0.0	0.0	0.0	6.5
7	17.0	27.2	22.3	83.8	22.5	19.7	0.1	0.0	0.1	7.0
8	17.0	27.0	20.6	83.7	20.6	17.9	0.0	0.0	0.0	5.7
9	15.3	28.2	21.5	80.2	20.6	18.0	0.0	0.0	0.0	9.8
10	14.2	28.5	21.7	79.1	20.2	17.7	0.0	0.0	0.0	9.0
11	15.3	27.5	21.0	80.4	20.0	17.5	0.0	0.0	0.0	8.1
12	14.0	27.5	21.5	79.8	21.0	18.3	0.0	0.0	0.0	7.3
13	16.0	26.0	21.3	83.6	21.3	18.5	63.5	1.1	64.6	4.1
14	15.6	26.4	20.1	83.7	20.2	17.6	55.0	0.0	55.0	3.7
15	16.0	27.0	21.7	81.7	21.6	18.8	0.2	0.4	0.6	6.2
16	17.0	26.6	21.3	83.5	21.4	18.6	0.9	0.0	0.9	6.1
17	16.2	27.5	21.4	81.6	21.3	18.5	13.6	0.0	13.6	5.5
18	16.0	26.5	20.2	81.6	19.2	16.9	0.0	0.0	0.0	2.3
19	16.0	26.5	20.6	81.3	19.7	17.2	47.0	0.0	47.0	1.9
20	16.3	27.6	20.7	80.3	19.6	17.2	6.3	0.0	6.3	5.1
21	16.3	25.5	21.1	81.5	20.7	18.1	0.0	0.0	0.0	6.1
22	14.6	26.5	20.5	81.0	19.5	17.4	0.0	0.0	0.0	7.8
23	15.5	25.5	20.2	84.3	20.1	17.6	0.0	0.0	0.0	6.1
24	15.0	27.5	20.4	78.8	18.9	16.6	0.0	0.0	0.0	8.8
25	13.6	25.5	19.8	83.5	19.2	16.9	0.6	0.0	0.6	7.2
26	14.2	26.3	20.1	83.6	19.7	17.3	0.0	0.0	0.0	5.3
27	13.5	27.5	20.0	80.6	18.7	16.4	0.0	0.0	0.0	8.9
28	14.5	26.0	20.4	80.3	19.3	16.8	20.2	0.0	20.2	7.9
29	15.6	27.5	20.5	83.5	20.2	17.7	0.0	0.0	0.0	9.4
30	14.5	25.2	21.2	74.5	18.4	16.2	0.0	0.0	0.0	4.8
PROM.	15.7	26.5	20.8	81.8	20.1	17.6	244.5	14.8	259.3	183.9

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.2	20.5	81.3	20.1	17.5	0.1	0.0	0.1	4.3
2	17.0	26.2	18.6	89.4	19.5	17.1	74.0	0.0	74.0	8.2
3	16.0	24.5	20.3	87.8	21.2	18.4	0.0	0.0	0.0	6.7
4	17.3	25.0	20.8	83.1	20.6	18.1	0.0	0.0	0.0	3.6
5	18.0	24.0	20.6	84.5	20.5	18.3	6.4	0.8	7.2	0.6
6	18.5	24.5	19.4	87.2	19.8	17.4	5.4	0.0	5.4	1.8
7	14.0	27.5	20.3	82.1	19.7	17.2	8.9	0.0	8.9	6.3
8	16.0	26.6	20.6	84.4	20.6	17.9	0.0	0.0	0.0	4.8
9	14.5	26.5	20.3	80.0	19.1	16.7	0.0	0.0	0.0	8.5
10	13.0	27.0	19.5	77.0	17.5	15.8	0.0	0.0	0.0	9.2
11	12.5	27.6	20.6	78.3	19.1	16.8	0.0	0.0	0.0	9.7
12	14.5	26.5	21.4	78.2	20.0	17.6	0.0	0.0	0.0	9.3
13	13.5	26.0	20.5	76.7	18.5	16.3	0.0	0.0	0.0	9.8
14	12.5	26.3	19.5	76.4	17.3	15.3	0.0	0.0	0.0	9.2
15	12.4	27.6	20.0	74.1	16.6	14.8	0.0	0.0	0.0	9.0
16	10.4	26.5	19.5	73.6	15.8	13.8	0.0	0.0	0.0	9.7
17	9.0	27.5	17.7	72.3	14.3	12.2	0.0	0.0	0.0	9.3
18	9.5	27.6	19.6	74.6	16.6	14.5	0.0	0.0	0.0	9.6
19	11.6	27.6	19.6	74.7	17.0	15.0	0.0	0.0	0.0	9.6
20	12.0	26.6	20.8	71.6	17.7	15.5	0.0	0.0	0.0	9.4
21	13.0	27.5	20.7	75.0	17.7	15.4	0.0	0.0	0.0	9.8
22	13.0	27.5	18.4	72.6	15.2	13.2	0.0	0.0	0.0	9.7
23	9.5	26.6	18.5	70.8	14.5	12.3	0.0	0.0	0.0	9.9
24	12.6	26.6	20.8	72.2	17.1	15.0	0.0	0.0	0.0	8.4
25	13.5	26.4	20.2	71.0	16.3	14.3	0.0	0.0	0.0	7.0
26	12.5	30.2	22.7	44.4	9.6	6.3	0.0	0.0	0.0	9.6
27	13.5	25.4	21.2	62.0	14.4	12.2	0.0	0.0	0.0	9.7
28	10.5	26.5	20.6	63.7	14.4	12.2	0.0	0.0	0.0	9.4
29	11.5	26.2	19.7	65.0	14.1	12.1	0.0	0.0	0.0	6.1
30	11.6	27.5	19.3	69.6	14.4	12.3	0.0	0.0	0.0	8.8
31	11.5	26.6	20.6	62.5	14.1	12.0	0.0	0.0	0.0	8.6
PROM	13.3	27.5	20.1	74.7	17.2	15.0	94.8	0.8	95.6	245.6

ESTACION: PUEBLO BELLO MUNICIPIO: PUEBLO BELLO AÑO: 1.985

ALTITUD: 1.000 LATITUD: 10-22 N. LONGITUD 73-38 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	12.8	26.6	20.8	10.6	30.0	68.2	15.7	13.7	0.0	0	265.1
FEBRERO	12.7	30.3	21.5	8.0	32.5	64.1	15.5	13.3	0.0	0	232.0
MARZO	15.4	29.6	22.5	13.3	32.2	68.4	17.5	15.3	30.4	4	184.9
ABRIL	15.8	28.5	22.0	13.8	31.0	74.6	19.1	16.7	95.8	9	200.4
MAYO	16.0	27.6	21.4	13.8	30.0	82.0	20.7	18.0	268.4	17	185.0
JUNIO	15.5	26.6	21.2	14.0	29.0	82.8	20.5	17.9	194.0	11	172.9
JULIO	15.4	27.1	21.1	12.5	32.6	80.6	19.7	17.2	109.0	6	194.4
AGOSTO	16.2	27.0	20.5	14.8	29.0	85.5	21.0	18.2	473.0	15	182.0
SEPTIEMBRE	16.3	27.4	21.1	14.0	29.2	85.1	21.2	18.4	298.9	20	189.9
OCTUBRE	16.7	27.6	21.0	13.9	30.6	85.0	21.2	18.3	380.7	22	160.2
NOVIEMBRE	15.7	26.5	20.8	13.5	28.9	81.8	20.1	17.6	259.3	13	183.9
DICIEMBRE	13.3	27.5	20.1	9.0	30.2	74.7	17.2	15.0	95.6	5	245.6
PROMEDIO	15.2	27.5	21.2	12.6	30.4	77.7	19.1	16.6			
TOTAL									2205.1	122	2402.3

ESTACION: MONTELIBANO **MUNICIPIO:** YACCPI **AÑO:** 1.985

ALTITUD: 1.340 **LATITUD:** 5-28 N. **LONGITUD:** 74-22 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	24.5	20.6	88.8	21.4	18.6	0.0	18.3	18.3	3.1
2	15.0	24.0	20.4	84.5	19.8	17.3	0.0	0.0	0.0	3.6
3	16.0	24.6	21.0	82.7	20.3	17.8	0.0	0.4	0.4	3.2
4	16.5	23.0	19.5	86.8	20.0	17.5	0.0	0.0	0.0	1.7
5	15.4	22.5	17.8	94.0	19.0	16.7	11.6	0.0	11.6	5.6
6	15.0	24.0	17.5	90.0	18.4	16.2	0.0	0.1	0.1	2.6
7	15.0	23.0	19.3	85.1	19.0	16.7	0.0	0.0	0.0	5.0
8	15.5	22.0	18.8	84.3	18.1	15.9	0.0	0.0	0.0	2.7
9	15.5	23.0	19.4	82.1	18.2	16.1	0.0	0.0	0.0	2.0
10	16.0	24.5	20.2	85.3	19.5	17.4	0.0	0.3	0.3	4.6
11	16.0	24.5	20.4	78.7	18.5	16.2	0.0	0.0	0.0	4.4
12	15.6	23.3	19.5	83.1	18.6	16.3	0.2	0.6	0.8	5.8
13	15.5	24.0	19.5	78.6	17.6	15.4	0.0	0.0	0.0	7.5
14	14.5	23.0	19.0	74.5	16.1	14.0	0.0	0.0	0.0	6.6
15	14.4	23.0	19.5	71.0	15.4	13.3	0.0	0.0	0.0	5.0
16	15.5	23.0	18.8	82.1	17.5	15.4	0.0	0.0	0.0	2.7
17	14.0	23.0	19.0	76.4	16.6	14.6	0.0	0.0	0.0	2.5
18	15.3	22.5	19.5	83.4	18.6	16.4	0.0	0.0	0.0	5.8
19	15.5	23.0	20.3	82.1	19.1	16.8	0.0	0.0	0.0	1.0
20	15.5	24.0	19.9	75.3	17.1	14.9	0.0	0.0	0.0	6.4
21	15.5	23.0	19.6	74.3	16.7	14.6	0.0	1.2	1.2	7.3
22	15.0	21.0	18.4	84.2	17.6	15.5	0.0	22.2	22.2	0.6
23	14.5	22.5	19.1	79.8	17.3	15.2	0.2	0.0	0.2	3.4
24	14.5	22.0	19.2	79.5	17.4	15.3	0.0	0.0	0.0	4.3
25	15.0	24.6	20.3	73.4	16.8	14.7	0.0	0.0	0.0	7.8
26	15.0	24.0	19.5	72.2	16.1	14.0	0.0	0.0	0.0	6.2
27	14.5	24.0	20.1	71.4	16.4	14.3	1.0	0.0	1.0	7.3
28	14.5	24.5	19.7	70.5	15.7	13.5	0.0	0.0	0.0	9.6
29	15.0	25.0	20.5	71.3	16.4	14.3	0.0	0.0	0.0	7.2
30	14.5	24.3	20.3	72.9	16.6	14.5	0.0	0.3	0.3	5.7
31	15.6	25.0	20.9	67.4	15.5	13.9	0.0	0.0	0.0	7.2
PROM.	15.2	23.5	19.6	79.5	17.8	15.6	13.0	43.4	56.4	148.4

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	25.4	21.3	63.5	15.0	12.9	0.0	0.0	0.0	6.9
2	15.6	24.0	19.6	79.8	17.9	15.7	0.1	0.0	0.1	4.7
3	15.0	24.5	20.6	68.6	16.4	14.4	0.0	0.0	0.0	7.9
4	15.6	26.0	20.6	60.4	13.9	11.5	0.0	0.0	0.0	7.9
5	14.6	26.4	20.3	61.9	14.0	12.0	0.0	0.0	0.0	9.5
6	16.0	27.0	21.5	46.5	11.8	9.2	0.0	0.0	0.0	7.0
7	16.6	25.0	20.8	60.6	14.7	12.8	0.0	0.0	0.0	1.0
8	16.0	25.0	20.7	68.0	16.3	14.2	0.0	0.0	0.0	1.0
9	16.0	25.0	20.4	80.6	18.8	16.4	62.0	4.0	66.0	1.8
10	15.0	25.5	20.3	79.2	18.5	16.2	0.0	0.0	0.0	5.1
11	15.0	27.5	21.3	72.4	17.7	15.5	0.0	12.0	12.0	8.8
12	14.5	25.0	20.4	78.3	18.5	16.2	21.0	0.0	21.0	6.2
13	13.5	25.0	19.8	82.5	18.6	16.3	0.0	0.0	0.0	6.0
14	16.0	26.0	20.5	77.6	18.2	16.0	0.0	0.0	0.0	5.8
15	16.0	25.0	19.8	86.3	19.9	17.4	0.0	0.0	0.0	4.4
16	15.5	25.6	20.4	79.3	18.5	16.1	0.0	0.0	0.0	2.5
17	15.5	25.5	21.1	81.7	20.0	17.5	0.0	0.0	0.0	6.1
18	16.5	26.3	22.0	74.4	19.0	16.7	0.0	0.0	0.0	6.8
19	17.0	25.4	21.7	76.8	19.3	16.9	4.0	0.0	4.0	4.5
20	17.0	26.5	21.4	77.3	19.3	17.0	0.0	0.0	0.0	3.8
21	15.5	26.0	21.7	79.2	20.1	17.5	0.0	0.0	0.0	3.3
22	16.5	26.5	21.6	78.6	19.8	17.3	0.0	0.0	0.0	4.6
23	14.0	24.5	20.2	78.0	18.1	15.9	3.0	0.0	3.0	2.2
24	13.5	23.5	19.6	82.8	18.5	16.2	0.0	13.0	13.0	2.9
25	15.0	23.0	18.8	84.1	18.1	16.0	0.0	0.0	0.0	3.5
26	14.5	24.5	20.0	80.7	18.4	16.2	0.0	11.0	11.0	4.6
27	14.5	23.0	19.1	83.2	18.1	16.0	2.3	0.0	2.3	0.1
28	15.6	25.0	20.4	79.7	18.6	16.2	0.0	0.0	0.0	3.1
PROM	15.4	25.3	20.6	75.1	17.7	15.4	92.4	40.0	132.4	132.4

ESTACION: MONTELIBANO MUNICIPIO: YACOPI AÑO: 1.985

ALTITUD: 1.340 LATITUD: 5-28 N. LONGITUD: 74-22 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	25.3	20.7	80.7	19.5	17.1	0.0	0.0	0.0	0.8
2	16.0	26.2	20.4	78.6	18.4	16.1	9.0	10.0	19.0	1.8
3	15.5	26.6	19.9	71.0	16.2	13.9	3.6	0.1	3.7	4.0
4	17.0	26.2	21.0	82.7	20.5	17.9	0.0	1.8	1.8	4.5
5	16.9	24.9	20.9	82.8	19.7	17.3	0.0	3.3	3.3	2.9
6	15.8	22.0	19.4	86.5	19.4	17.1	1.9	6.9	8.8	0.0
7	15.5	24.5	19.4	85.1	19.1	16.8	0.0	6.6	6.6	1.7
8	15.5	25.3	20.8	77.8	18.7	16.4	0.0	3.6	3.6	3.4
9	16.5	26.5	21.7	78.1	20.1	17.5	0.0	25.6	25.6	5.5
10	14.0	25.5	20.3	81.6	19.4	17.0	0.0	0.6	0.6	0.9
11	14.0	24.5	19.8	81.6	18.6	16.4	0.0	0.0	0.0	0.6
12	16.0	25.0	20.4	81.0	19.3	17.0	0.0	25.9	25.9	1.6
13	15.0	22.6	19.3	84.5	18.6	16.4	0.6	1.8	2.4	2.4
14	16.0	24.0	20.0	82.0	19.0	16.6	1.8	0.0	1.8	3.4
15	16.0	25.0	20.8	80.1	19.3	16.8	0.0	0.0	0.0	0.5
16	16.5	24.0	19.7	84.7	19.3	16.9	0.0	0.0	0.0	0.0
17	16.5	24.0	19.6	83.2	18.8	16.3	0.0	47.5	47.5	0.0
18	15.5	19.0	16.4	93.5	18.0	15.9	11.6	0.0	11.6	0.0
19	14.5	21.0	18.0	89.8	18.3	16.2	0.0	0.0	0.0	0.0
20	15.0	23.5	18.8	80.1	17.1	15.1	0.0	0.0	0.0	0.8
21	15.0	25.0	19.8	75.4	16.9	14.7	0.0	0.0	0.0	2.7
22	14.5	24.6	20.1	76.5	17.4	15.3	0.0	0.0	0.0	1.9
23	14.5	25.0	20.6	77.4	18.3	16.1	0.0	0.3	0.3	0.1
24	16.5	26.3	19.6	78.8	17.7	15.4	0.5	2.8	3.3	0.0
25	15.5	25.6	21.3	74.4	18.4	16.2	0.0	0.0	0.0	0.2
26	15.5	25.0	19.6	84.5	19.5	17.1	0.1	2.4	2.5	0.0
27	16.0	25.5	20.8	81.7	19.9	17.4	0.0	0.0	0.0	0.4
28	16.0	26.0	21.3	85.3	21.5	18.7	4.3	38.3	42.6	0.2
29	15.6	27.3	20.2	85.0	20.1	17.6	0.0	3.4	3.4	1.6
30	15.5	25.5	19.2	89.5	20.3	17.8	6.0	4.5	10.5	0.2
31	14.5	23.5	19.3	85.6	18.8	16.5	9.5	0.0	9.5	0.2
PROM.	15.6	24.6	20.0	81.9	18.9	16.6	48.9	185.4	234.3	42.3

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	24.0	19.1	80.8	17.7	15.5	6.2	0.0	6.2	1.3
2	15.5	25.0	19.8	81.3	18.5	16.3	0.4	7.0	7.4	1.2
3	15.0	23.0	19.0	86.1	18.7	16.4	0.0	0.0	0.0	3.2
4	15.0	24.0	19.5	85.7	19.7	17.3	0.0	3.8	3.8	0.5
5	16.0	25.0	20.5	84.1	20.1	17.6	1.4	11.5	12.9	3.2
6	15.6	26.4	20.8	76.8	18.5	16.1	0.2	46.9	47.1	3.1
7	14.0	24.0	19.5	89.3	19.9	17.4	2.3	0.0	2.3	1.8
8	15.5	25.0	20.2	81.5	19.0	16.7	0.3	11.0	11.3	0.5
9	15.0	26.5	19.7	83.8	19.1	16.8	2.5	1.4	3.9	2.0
10	14.0	26.0	18.7	86.1	18.8	16.5	6.2	11.5	17.7	2.6
11	13.5	25.0	19.3	79.9	17.9	15.8	0.2	0.1	0.3	4.4
12	15.0	26.5	20.5	83.4	19.8	17.4	0.0	0.0	0.0	1.6
13	16.0	25.5	20.0	83.7	19.6	17.2	0.0	9.2	9.2	3.0
14	15.0	25.0	20.8	85.0	20.8	18.1	0.0	0.0	0.0	1.6
15	16.5	26.5	21.1	83.2	20.6	18.0	0.0	0.0	0.0	1.3
16	17.0	26.0	21.7	83.5	21.5	18.7	0.0	3.0	3.0	1.9
17	16.0	25.6	20.9	83.6	20.5	17.9	0.1	0.0	0.1	2.5
18	17.0	25.0	21.3	85.3	21.4	18.5	0.0	4.9	4.9	1.6
19	17.0	26.0	20.7	85.0	20.6	17.9	0.0	0.4	0.4	2.4
20	15.5	21.0	18.7	91.1	19.7	17.3	0.0	0.2	0.2	0.1
21	16.0	24.0	20.2	80.1	18.5	16.6	2.3	21.9	24.2	1.9
22	15.0	21.0	18.3	94.1	19.8	17.4	0.8	0.0	0.8	0.2
23	15.0	24.5	19.4	86.9	19.5	17.1	0.0	0.0	0.0	3.5
24	16.0	21.5	17.9	88.3	18.3	16.2	4.7	0.0	4.7	0.6
25	15.0	23.3	18.5	85.3	18.5	16.3	0.5	70.0	70.5	4.3
26	14.5	21.5	17.9	91.9	18.7	16.5	0.0	0.0	0.0	1.3
27	14.5	22.0	18.1	87.8	18.5	16.3	2.1	0.1	2.2	2.7
28	14.5	24.5	20.2	78.9	18.4	16.1	0.0	0.2	0.2	8.2
29	15.5	24.5	19.8	84.4	19.6	17.1	0.0	0.5	0.5	5.6
30	15.5	24.5	19.9	83.1	19.0	16.6	0.0	22.8	22.8	3.9
PROM	15.4	24.4	19.7	84.7	19.4	17.0	30.2	226.4	256.6	72.0

ESTACION: MONTELIBANO MUNICIPIO: YACOPI AÑO: 1.985

ALTITUD: 1.340 LATITUD: 5-28 N. LONGITUD: 74-22 W.

M E S – MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	24.5	18.0	81.4	16.4	14.3	0.1	0.0	0.1	6.1
2	14.0	25.5	20.1	78.5	18.2	16.0	0.2	0.0	0.2	7.0
3	15.5	26.5	20.3	78.7	18.3	16.0	0.8	12.8	13.6	4.1
4	14.0	22.0	19.0	89.4	19.6	17.2	2.0	0.0	2.0	3.6
5	14.5	24.5	19.5	82.1	18.5	16.2	21.1	0.0	21.1	4.4
6	14.5	25.5	19.6	83.5	18.9	16.7	28.7	0.7	29.4	4.0
7	15.5	25.0	18.4	85.4	18.4	16.2	12.9	0.1	13.0	3.1
8	15.5	24.0	18.2	92.0	19.8	17.3	35.5	5.8	41.3	1.4
9	14.0	24.5	18.8	81.7	17.6	15.5	1.9	0.0	1.9	1.1
10	15.5	23.6	18.9	87.4	19.3	16.9	26.6	18.7	45.3	3.4
11	14.0	24.4	19.8	81.7	18.3	16.0	0.0	3.0	3.0	3.7
12	14.5	19.0	18.4	94.1	19.9	17.4	4.4	4.3	8.7	4.9
13	14.5	24.5	19.7	83.3	19.1	16.8	0.4	0.0	0.4	3.6
14	15.5	25.0	20.1	83.3	19.4	17.0	2.4	0.4	2.8	3.0
15	14.6	26.0	20.6	82.0	19.3	16.9	0.4	7.2	7.6	5.0
16	14.5	23.0	19.2	90.5	20.2	17.6	1.1	0.1	1.2	2.5
17	15.6	22.0	17.8	95.2	19.5	17.2	0.1	0.2	0.3	0.0
18	13.5	23.5	19.1	85.3	18.4	16.2	0.4	2.1	2.5	5.1
19	15.5	24.0	19.8	84.1	19.3	16.9	0.0	0.0	0.0	6.3
20	15.0	25.0	21.0	80.5	19.4	17.0	0.0	0.0	0.0	7.9
21	15.6	26.3	21.2	75.4	18.6	16.4	0.0	1.6	1.6	7.0
22	15.0	23.0	19.2	90.3	20.1	17.6	0.0	0.0	0.0	2.8
23	16.0	24.0	20.0	85.6	19.6	17.2	10.2	0.1	10.3	6.3
24	16.0	26.0	21.3	81.1	20.0	17.4	0.0	0.0	0.0	4.5
25	16.0	26.0	21.0	75.7	18.7	16.5	0.0	0.0	0.0	7.3
26	16.5	26.3	20.1	80.6	19.7	17.2	10.4	0.0	10.4	4.8
27	15.5	24.6	20.8	79.8	19.2	16.8	0.0	0.0	0.0	8.5
28	16.0	25.3	21.3	80.1	20.1	17.5	2.4	0.4	2.8	4.9
29	17.4	25.0	20.5	78.0	19.0	16.7	0.0	0.0	0.0	3.8
30	16.5	24.0	20.5	87.6	21.0	18.3	1.1	0.0	1.1	2.4
31	16.5	27.3	21.9	73.0	18.7	16.2	0.0	1.3	1.3	8.0
PROM.	15.2	24.5	19.8	83.5	19.1	16.7	163.1	58.8	221.9	140.5

M E S – JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	25.0	20.5	76.6	18.1	15.6	8.4	8.8	17.2	3.3
2	15.0	21.0	17.6	96.5	20.0	17.5	0.7	0.1	0.8	0.0
3	15.0	24.6	21.0	79.5	19.3	17.0	0.0	0.9	0.9	2.7
4	15.5	23.0	20.1	88.1	20.4	17.8	0.0	7.6	7.6	3.1
5	15.0	25.4	20.1	86.0	20.0	17.5	0.9	0.1	1.0	6.5
6	15.0	24.0	18.5	90.2	19.9	17.5	20.3	1.5	21.8	0.1
7	16.5	26.0	21.5	62.1	14.7	12.6	0.0	0.0	0.0	4.5
8	16.0	26.5	21.3	76.7	19.1	16.8	0.0	0.3	0.3	4.3
9	16.5	26.0	20.7	54.8	13.1	10.9	0.0	0.0	0.0	5.7
10	15.0	24.0	19.8	67.3	15.8	13.6	0.0	0.0	0.0	7.5
11	16.0	27.0	20.5	57.4	13.4	10.8	0.0	0.0	0.0	8.1
12	15.0	25.0	20.0	74.0	17.5	15.3	0.0	0.0	0.0	3.5
13	15.0	25.0	20.0	78.8	18.4	16.1	0.0	0.0	0.0	4.5
14	16.0	27.0	21.8	72.8	18.1	16.0	0.0	0.0	0.0	11.0
15	16.5	26.6	21.2	55.3	14.1	12.1	0.0	0.0	0.0	11.1
16	16.5	26.0	23.0	45.7	12.6	10.3	0.0	0.0	0.0	4.6
17	15.0	26.0	22.8	52.0	14.5	12.2	0.0	5.2	5.2	3.7
18	16.2	26.5	21.1	72.8	17.8	15.7	1.0	0.0	1.0	6.4
19	15.5	26.0	22.7	52.0	13.7	11.5	0.0	0.0	0.0	7.6
20	16.5	27.0	23.1	46.2	12.6	10.3	0.0	0.0	0.0	5.8
21	16.0	26.4	23.5	36.9	10.6	7.9	0.0	0.0	0.0	8.7
22	16.5	27.5	20.7	40.6	10.3	7.4	0.0	0.0	0.0	8.0
23	17.0	28.0	22.2	44.8	11.8	9.5	0.0	0.0	0.0	8.2
24	16.0	27.0	22.8	51.8	14.2	12.1	0.0	0.0	0.0	6.9
25	16.5	26.5	21.5	66.7	17.3	15.2	0.0	0.0	0.0	5.2
26	15.5	27.6	21.6	66.6	16.7	14.7	0.0	0.0	0.0	6.6
27	15.5	26.5	22.3	49.0	12.8	10.4	0.0	0.0	0.0	8.1
28	16.5	27.4	22.1	52.5	13.5	11.4	0.0	57.0	57.0	6.3
29	15.0	24.5	18.7	74.3	16.4	14.4	0.0	0.0	0.0	4.0
30	14.5	24.4	18.3	73.4	15.4	13.4	0.0	0.0	0.0	3.7
PROM	15.8	26.1	21.1	64.7	15.8	13.5	31.3	81.5	112.8	169.7

ESTACION: MONTELIBANO MUNICIPIO: YACOPI AÑO: 1.985

ALTITUD: 1.340 LATITUD: 5-28 N. LONGITUD: 74-22 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	21.8	66.4	16.7	14.7	0.0	3.0	3.0	9.5
2	13.5	25.5	19.4	79.7	17.8	15.6	10.0	0.0	10.0	3.7
3	14.0	25.4	21.5	67.5	16.7	14.8	0.0	0.0	0.0	5.9
4	15.0	27.0	22.4	53.1	13.7	11.6	0.0	0.0	0.0	7.9
5	15.5	27.4	22.4	51.0	13.6	11.3	0.0	0.0	0.0	9.3
6	16.0	29.5	23.2	48.2	13.3	11.2	0.0	0.0	0.0	10.2
7	15.5	26.0	21.1	55.8	13.6	11.5	0.0	0.0	0.0	4.3
8	14.0	26.0	21.7	64.0	16.6	14.5	0.0	0.0	0.0	5.7
9	14.5	25.0	19.1	82.3	18.1	15.9	0.0	0.0	0.0	4.1
10	15.0	24.0	18.9	84.3	18.5	16.3	4.0	0.0	4.0	4.7
11	14.0	26.0	21.3	58.7	14.3	12.2	0.0	0.0	0.0	8.1
12	14.0	27.0	21.5	64.6	15.8	13.3	0.0	0.0	0.0	8.1
13	15.0	26.6	21.3	58.6	14.3	12.1	0.0	0.0	0.0	4.3
14	15.0	27.2	21.6	53.2	13.1	11.0	0.0	0.0	0.0	8.2
15	15.0	25.0	21.5	56.8	13.9	11.9	0.0	0.0	0.0	5.1
16	14.5	24.0	19.0	79.1	17.0	14.9	12.0	0.0	12.0	9.0
17	15.0	27.0	20.9	64.9	15.7	13.6	0.0	0.0	0.0	7.9
18	14.0	26.5	21.3	63.0	14.9	12.8	0.0	0.0	0.0	8.4
19	14.5	26.0	20.3	63.7	14.4	12.1	0.0	0.0	0.0	4.2
20	14.5	26.5	21.0	68.4	16.9	14.6	0.0	0.0	0.0	4.3
21	13.5	26.0	20.8	67.5	15.6	13.5	0.0	0.0	0.0	9.1
22	16.0	27.0	20.5	68.6	16.2	14.2	0.0	0.0	0.0	6.7
23	16.0	21.0	18.9	90.2	19.5	17.1	0.0	3.0	3.0	0.3
24	14.0	25.0	18.0	80.7	16.5	14.5	10.0	10.0	20.0	5.7
25	15.0	25.0	17.7	88.3	17.8	15.7	8.0	3.0	11.0	1.0
26	14.5	25.0	19.1	82.9	18.1	15.9	9.0	0.0	9.0	6.5
27	13.5	25.0	20.0	81.3	18.5	16.2	0.0	10.0	10.0	5.4
28	14.0	26.4	21.3	71.9	17.1	14.7	0.0	9.0	9.0	7.0
29	15.0	24.0	19.5	79.8	18.3	16.1	2.0	0.0	2.0	3.0
30	14.5	23.5	18.3	87.7	18.5	16.3	2.0	31.0	33.0	3.9
31	14.0	25.0	19.8	82.0	18.3	16.0	0.0	0.0	0.0	4.8
PROM.	14.6	25.7	20.5	69.8	16.2	14.1	57.0	69.0	126.0	186.3

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	25.0	20.6	81.0	19.2	16.9	0.0	0.0	0.0	6.2
2	15.5	27.4	21.6	67.5	16.6	14.4	0.0	0.0	0.0	9.5
3	15.0	27.5	20.5	71.1	17.1	15.0	0.1	0.0	0.1	8.2
4	15.0	26.5	20.6	74.9	18.0	15.8	2.0	1.0	3.0	3.8
5	15.0	24.5	19.3	78.3	17.6	15.5	0.0	0.0	0.0	4.1
6	14.0	21.6	18.3	92.2	19.6	17.2	0.0	0.0	0.0	1.7
7	14.5	23.0	18.6	85.6	18.0	15.8	0.0	4.0	4.0	3.0
8	14.6	22.9	18.7	85.7	18.5	16.3	0.0	0.0	0.0	4.4
9	14.5	22.0	18.5	92.6	19.8	17.3	0.0	0.0	0.0	1.4
10	14.5	23.0	19.5	71.5	19.5	17.7	0.0	0.0	0.0	2.3
11	14.8	26.0	20.8	81.5	19.9	17.4	0.0	0.0	0.0	9.2
12	15.0	24.5	19.8	71.5	16.4	14.3	0.0	0.0	0.0	2.0
13	16.0	25.6	21.3	76.7	19.1	16.7	0.0	0.0	0.0	6.8
14	15.0	24.5	20.1	82.3	19.3	17.0	6.5	1.4	7.9	1.7
15	14.5	24.0	20.0	84.7	19.4	17.0	1.0	0.9	1.9	5.7
16	15.0	24.2	19.7	86.9	19.8	17.4	38.3	0.0	38.3	4.1
17	15.0	26.0	20.1	81.6	19.2	16.8	8.2	5.6	13.8	6.4
18	14.5	24.0	20.1	84.5	19.5	17.1	0.0	0.6	0.6	3.3
19	14.5	23.0	19.2	84.9	18.9	16.6	6.6	7.5	14.1	3.0
20	14.5	24.5	20.3	83.8	19.5	17.1	0.0	3.7	3.7	5.5
21	15.0	22.0	18.5	94.7	20.1	17.6	1.6	0.3	1.9	2.3
22	14.5	26.4	21.1	73.7	17.5	15.0	0.0	0.0	0.0	7.4
23	15.5	27.0	22.5	65.3	17.3	14.9	0.0	0.0	0.0	7.7
24	16.0	27.6	21.1	64.6	16.1	14.1	0.0	0.0	0.0	7.8
25	15.0	25.5	20.0	78.2	18.1	15.8	14.1	0.9	15.0	1.4
26	14.0	23.0	17.5	84.0	17.6	15.5	25.2	1.2	26.4	3.5
27	14.5	26.4	19.4	74.5	16.9	14.9	5.6	1.0	6.6	8.3
28	15.4	26.5	21.2	65.0	16.2	14.2	0.0	0.0	0.0	6.1
29	15.5	25.5	19.1	77.7	17.5	15.4	30.8	0.8	31.6	2.4
30	16.0	23.0	18.1	83.6	17.8	15.7	7.1	0.0	7.1	2.3
31	15.5	26.0	20.8	81.9	19.5	17.0	0.0	0.0	0.0	2.0
PROM	14.9	24.8	19.9	79.4	18.3	16.0	147.1	28.9	176.0	143.5

ESTACION: MONTELIBANO **MUNICIPIO:** YACOPI **AÑO:** 1.985

ALTITUD: 1.340 **LATITUD:** 5-28 N. **LONGITUD:** 74-22 W.

M E S – SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	26.5	21.3	79.2	20.0	17.5	0.5	0.6	1.1	5.8
2	15.4	25.4	21.5	86.2	16.3	14.2	0.0	0.0	0.0	6.5
3	16.4	25.6	20.7	65.4	16.1	14.1	1.4	0.0	1.4	6.6
4	16.7	26.0	20.7	74.8	18.4	16.1	1.8	1.7	3.5	1.3
5	15.0	26.8	21.5	73.5	17.5	15.5	0.0	0.0	0.0	5.7
6	16.2	24.0	19.6	84.7	19.2	16.9	0.5	0.0	0.5	2.7
7	15.0	24.6	20.0	82.5	19.2	16.9	4.0	4.4	8.4	2.3
8	15.5	25.6	19.5	80.3	18.3	16.0	17.8	13.5	31.3	5.5
9	14.5	25.0	18.8	79.7	17.0	15.0	0.9	7.0	7.9	5.7
10	14.8	24.0	18.5	83.6	18.0	15.9	3.4	0.9	4.3	4.3
11	15.4	26.0	19.7	82.1	18.7	16.5	0.3	0.6	0.9	4.0
12	15.0	26.4	19.5	81.5	19.1	16.8	1.1	0.1	1.2	5.4
13	16.0	24.5	18.8	83.2	17.8	15.6	15.7	0.1	15.8	1.9
14	15.4	25.0	19.3	84.5	18.8	16.5	0.6	8.5	15.1	2.1
15	16.0	26.0	21.0	83.1	20.2	17.7	0.0	0.0	0.0	5.2
16	15.0	25.4	21.3	82.4	20.4	17.7	1.1	0.0	1.1	3.3
17	16.5	26.5	21.8	76.6	19.5	17.0	1.0	0.2	1.2	4.3
18	16.8	26.0	19.7	82.3	19.2	16.9	15.0	13.0	28.0	2.9
19	14.5	27.0	20.1	72.9	16.4	14.4	2.1	0.0	2.1	5.5
20	16.0	25.6	20.9	83.3	20.2	17.6	0.0	0.0	0.0	0.7
21	16.8	26.0	20.7	80.7	19.6	17.2	9.5	0.4	9.9	3.1
22	16.0	25.5	19.9	82.9	19.1	16.7	26.2	2.3	28.5	3.4
23	14.7	25.0	18.4	83.6	17.6	15.6	7.3	0.0	7.3	3.5
24	15.0	27.0	20.8	76.1	18.3	16.1	6.8	13.5	20.3	5.3
25	15.5	27.3	21.1	74.8	17.7	15.1	0.0	19.4	19.4	6.6
26	14.8	24.4	18.9	87.2	18.9	16.6	0.3	0.9	1.2	0.2
27	16.0	24.0	19.5	83.8	18.8	16.6	4.6	13.2	17.8	0.3
28	14.9	22.3	18.7	85.6	18.1	15.9	0.5	0.0	0.5	0.9
29	16.2	23.4	20.3	84.8	19.9	17.4	0.0	11.7	11.7	3.1
30	14.6	25.0	20.3	82.1	19.1	16.8	0.0	0.0	0.0	2.3
PROM.	15.6	25.4	20.1	80.1	18.6	16.3	128.4	112.0	240.4	110.4

M E S – OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	23.0	19.5	85.2	19.5	17.2	0.0	0.0	0.0	1.5
2	16.0	26.0	19.3	77.6	17.0	14.8	11.8	0.7	12.5	1.9
3	15.0	22.4	19.0	90.3	19.6	17.2	18.6	0.0	18.6	0.3
4	14.5	23.5	19.2	88.2	19.5	17.1	8.3	0.0	8.3	0.7
5	16.5	21.5	19.4	88.2	19.7	17.3	0.3	2.4	2.7	0.2
6	15.0	24.0	19.5	83.1	19.0	16.6	0.0	34.9	34.9	4.8
7	15.0	26.0	20.1	78.5	18.0	15.7	0.0	62.1	62.1	5.0
8	13.8	24.0	18.1	86.6	18.1	16.0	30.7	43.3	74.0	5.2
9	14.0	23.6	19.4	77.8	17.2	15.0	0.5	29.6	30.1	3.2
10	14.5	24.4	17.6	88.5	18.0	15.9	20.1	0.4	20.5	1.3
11	15.0	26.4	21.0	79.5	19.4	17.0	0.0	0.0	0.0	7.4
12	16.0	28.5	22.4	76.5	18.0	15.4	0.0	0.0	0.0	8.9
13	16.4	27.0	21.1	70.5	17.4	15.0	0.0	0.0	0.0	7.8
14	16.8	25.0	21.5	83.8	21.2	18.4	0.0	0.0	0.0	4.6
15	16.4	25.0	19.6	84.4	19.3	17.0	2.1	4.3	6.4	0.8
16	15.0	24.5	18.7	86.8	18.6	16.4	13.8	33.0	46.8	3.1
17	16.0	23.6	19.8	84.5	19.4	17.0	0.0	0.0	0.0	2.0
18	16.2	26.0	20.5	77.7	18.2	15.9	0.2	1.3	1.5	4.5
19	15.5	24.6	19.3	85.5	19.0	16.7	14.2	8.2	22.4	1.6
20	16.0	20.0	18.2	92.5	19.4	17.0	5.4	4.0	9.4	0.0
21	15.4	23.0	20.0	85.1	19.6	17.1	0.6	17.3	17.9	0.8
22	16.0	22.4	19.4	83.3	18.6	16.3	1.4	1.3	2.7	0.6
23	16.4	22.3	19.2	83.3	18.6	16.4	0.0	26.0	26.0	0.7
24	15.0	22.0	18.6	85.8	18.2	16.1	0.0	0.0	0.0	0.1
25	16.0	23.0	19.2	89.7	19.9	17.5	0.0	0.6	0.6	5.7
26	15.5	24.0	19.5	83.0	18.5	16.2	0.0	0.0	0.0	8.2
27	15.0	23.1	19.7	81.5	18.7	16.4	0.0	0.0	0.0	7.9
28	16.0	20.4	18.5	95.3	20.1	17.6	0.2	0.5	0.7	2.6
29	15.0	23.4	18.8	84.6	18.3	16.1	0.0	21.9	21.9	2.8
30	14.8	20.0	17.8	88.4	18.1	15.9	2.1	11.2	13.3	0.1
31	14.6	22.4	18.8	84.5	18.1	15.9	0.0	0.0	0.0	4.7
PROM	15.4	23.7	19.5	84.1	18.8	16.5	130.3	303.0	433.3	99.0

ESTACION: MONTELIBANO MUNICIPIO: YACOPI AÑO: 1.985

ALTITUD: 1.340 LATITUD: 5-28 N. LONGITUD: 74-22 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	23.0	19.4	77.7	17.1	14.7	0.0	0.0	0.0	8.8
2	15.4	22.6	18.6	84.8	18.2	16.0	0.0	0.0	0.0	8.8
3	16.0	23.5	19.8	75.7	17.2	14.8	0.0	0.0	0.0	8.4
4	15.1	23.4	19.5	80.9	17.9	15.5	0.0	1.4	1.4	6.9
5	16.0	23.0	17.8	88.6	18.1	15.9	12.7	1.2	13.9	2.2
6	15.0	21.5	18.2	88.0	18.3	16.1	0.7	0.0	0.7	2.8
7	15.4	24.0	19.7	85.5	19.4	17.0	0.0	0.0	0.0	2.4
8	16.0	25.4	20.1	86.3	20.1	17.6	0.0	134.7	134.7	4.4
9	15.6	24.0	19.0	84.0	18.4	16.2	6.6	0.1	6.7	5.9
10	17.0	23.8	20.2	82.8	19.3	16.9	0.0	11.2	11.2	4.4
11	16.8	24.0	20.0	83.8	19.6	17.2	0.0	0.0	0.0	6.3
12	17.0	24.5	20.0	86.3	20.2	17.7	0.0	0.0	0.0	3.4
13	16.0	24.0	19.2	85.4	18.5	16.6	5.3	5.5	10.8	4.6
14	15.0	18.6	17.1	96.3	18.5	16.7	4.0	0.0	4.0	0.0
15	14.8	23.0	18.8	82.5	17.8	15.7	0.6	36.6	37.2	1.2
16	15.0	20.6	18.1	91.0	18.5	16.6	4.1	0.0	4.1	0.2
17	16.0	22.0	19.3	89.4	19.9	17.4	0.6	0.0	0.6	4.8
18	14.5	23.4	19.3	79.3	17.5	15.4	0.0	0.0	0.0	3.8
19	16.0	24.6	19.5	86.2	19.4	17.0	0.0	0.4	0.4	3.1
20	16.2	23.0	19.4	84.5	19.1	16.7	0.0	16.6	16.6	6.7
21	14.8	24.0	18.3	83.3	17.1	15.1	0.3	0.0	0.3	0.0
22	16.0	23.4	19.7	80.0	18.2	16.0	0.0	0.0	0.0	5.7
23	15.4	23.0	19.0	82.1	17.8	15.5	4.5	21.8	26.3	3.9
24	14.0	22.3	18.4	87.4	18.3	16.1	0.0	0.0	0.0	6.7
25	15.7	23.0	19.2	79.5	17.5	15.4	0.0	0.0	0.0	7.4
26	15.0	23.5	19.1	82.0	17.8	15.7	0.0	0.0	0.0	7.6
27	16.0	23.0	19.0	81.2	17.7	15.6	0.0	4.5	4.5	4.6
28	15.0	24.0	18.6	84.9	18.2	16.0	21.4	1.8	23.2	3.2
29	16.0	24.5	19.4	86.4	19.3	17.0	0.0	0.2	0.2	3.0
30	16.8	24.7	19.5	83.8	18.9	16.6	0.0	0.5	0.5	2.3
PROM.	15.6	23.3	19.1	84.3	18.5	16.2	60.8	236.5	297.3	133.5

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	24.4	20.1	83.5	19.4	17.0	0.2	9.0	9.2	5.1
2	15.0	24.0	19.1	84.0	18.4	16.2	0.0	0.0	0.0	4.8
3	14.7	24.3	19.2	78.9	17.2	15.1	0.0	0.0	0.0	9.3
4	16.0	24.5	19.5	86.5	19.5	17.1	0.0	4.8	4.8	2.1
5	16.0	23.6	18.9	83.3	18.3	16.1	0.2	0.0	0.2	3.3
6	15.7	23.0	19.7	84.5	19.3	16.9	0.0	5.4	5.4	8.3
7	16.0	24.0	20.0	82.2	19.2	16.9	0.0	9.0	9.0	5.8
8	15.4	23.6	19.7	81.5	18.6	16.4	0.0	0.0	0.0	3.2
9	16.0	23.0	19.8	82.6	19.0	16.6	0.8	0.1	0.9	5.1
10	15.6	23.6	20.5	85.4	20.5	17.9	0.0	0.0	0.0	6.3
11	16.4	25.0	20.4	85.0	20.1	17.6	0.0	0.8	0.8	6.4
12	16.0	24.0	20.4	83.4	19.8	17.3	0.6	0.1	0.7	4.6
13	16.4	24.6	20.2	82.5	19.3	16.9	0.6	1.3	1.9	6.9
14	16.0	24.5	20.1	84.5	19.8	17.4	0.0	0.0	0.0	8.0
15	15.5	24.0	20.0	80.9	18.6	16.3	0.0	0.0	0.0	9.1
16	16.0	23.0	19.1	82.5	18.2	16.0	0.0	0.0	0.0	6.8
17	15.0	23.2	19.3	79.0	17.6	15.4	0.0	0.0	0.0	6.7
18	15.5	24.5	19.7	71.1	15.6	13.5	0.0	0.0	0.0	9.1
19	16.0	25.0	20.0	76.7	17.3	15.2	0.0	0.0	0.0	8.6
20	15.8	24.4	20.1	80.3	18.4	16.1	0.0	0.0	0.0	6.4
21	16.6	24.0	19.6	80.1	18.0	15.8	0.0	0.0	0.0	6.7
22	16.4	23.5	19.6	82.8	18.8	16.5	0.0	0.0	0.0	6.8
23	16.0	25.0	19.7	79.4	17.9	15.7	0.0	0.0	0.0	4.8
24	16.5	23.0	19.0	84.9	18.5	16.3	0.0	0.0	0.0	4.0
25	16.6	23.6	19.4	83.0	18.7	16.4	0.0	0.0	0.0	7.8
26	16.0	23.5	19.0	78.6	17.0	14.8	0.0	0.0	0.0	6.6
27	15.6	23.6	19.0	82.1	17.8	15.7	0.0	0.0	0.0	5.7
28	16.0	23.0	18.7	80.0	17.1	15.0	0.0	0.0	0.0	7.9
29	15.0	23.5	18.8	81.0	17.3	15.3	0.0	0.0	0.0	9.1
30	15.8	23.0	18.6	71.8	14.5	12.7	0.1	0.0	0.1	6.7
31	14.0	24.4	18.9	71.1	14.5	12.9	0.0	10.8	10.8	9.1
PROM	15.8	23.5	19.6	81.1	18.2	16.0	8.5	41.3	49.8	201.1

ESTACION: MONTELIBANO MUNICIPIO: YACOPI AÑO: 1.985

ALTITUD: 1.340 LATITUD: 5-28 N. LONGITUD 74-22 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.2	23.5	19.6	14.0	25.0	79.5	17.8	15.6	56.4	11	148.4
FEBRERO	15.4	25.3	20.6	13.5	27.5	75.1	17.7	15.4	132.4	9	132.4
MARZO	15.6	24.6	20.0	14.0	27.3	81.9	18.9	16.6	234.3	21	42.3
ABRIL	15.4	24.4	19.7	13.5	26.5	84.7	19.4	17.0	256.6	24	72.0
MAYO	15.2	24.5	19.8	13.5	27.3	83.5	19.1	16.7	221.9	24	140.5
JUNIO	15.8	26.1	21.1	14.5	28.5	64.7	15.8	13.5	112.8	10	169.7
JULIO	14.6	25.7	20.5	13.5	29.5	69.8	16.2	14.1	126.0	12	186.3
AGOSTO	14.9	24.8	19.9	14.0	27.8	79.4	18.3	16.0	176.0	16	143.5
SEPTIEMBRE	15.5	25.4	20.1	14.5	27.3	80.1	18.6	16.3	240.4	25	110.4
OCTUBRE	15.4	23.7	19.5	13.8	28.5	84.1	18.8	16.5	433.3	21	99.0
NOVIEMBRE	15.6	23.3	19.1	14.0	25.4	84.3	18.5	16.2	297.3	19	133.5
DICIEMBRE	15.8	23.5	19.6	14.0	25.0	81.1	18.2	16.0	49.8	11	201.1
PROMEDIO	15.4	24.6	20.0	13.9	27.1	79.0	18.1	15.8			
TOTAL									2337.2	203	1579.1

ESTACION: MISIONES MUNICIPIO: MESITAS COLEGIO 1.985

ALTITUD: 1.540 LATITUD: 4-34 N. LONGITUD: 74-18 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	24.5	20.2	77.1	18.2	16.0	0.0	0.0	0.0	3.7
2	16.5	24.5	19.9	81.0	18.8	16.5	0.0	0.0	0.0	5.7
3	17.5	25.5	20.8	80.4	19.7	17.3	0.0	0.0	0.0	7.0
4	17.6	23.5	19.1	92.1	20.6	18.0	0.0	0.0	0.0	1.8
5	17.0	22.0	18.3	91.3	19.6	17.2	0.0	0.0	0.0	0.4
6	16.0	23.5	18.6	87.4	18.6	16.4	0.0	10.0	10.0	2.2
7	17.0	25.0	19.3	88.5	19.8	17.4	0.0	0.0	0.0	3.2
8	16.0	24.0	18.5	90.4	19.6	17.2	0.0	0.0	0.0	5.3
9	15.5	22.0	18.6	88.3	19.4	17.1	0.0	0.0	0.0	1.0
10	16.0	23.5	19.6	82.3	18.7	16.4	0.0	0.0	0.0	4.7
11	16.5	25.0	20.0	78.5	18.4	16.2	0.0	0.0	0.0	5.0
12	16.0	24.0	19.3	81.2	18.2	16.1	0.0	0.0	0.0	5.2
13	16.5	24.0	19.5	81.7	18.5	16.7	0.0	0.0	0.0	3.5
14	16.5	24.0	20.4	80.0	18.5	16.6	0.0	0.0	0.0	5.7
15	16.6	23.5	19.4	82.8	18.7	16.4	0.0	0.0	0.0	5.6
16	16.0	22.6	18.8	83.0	18.0	15.9	0.0	0.0	0.0	2.8
17	16.4	22.0	19.2	79.4	17.7	15.6	0.0	0.0	0.0	0.0
18	16.5	23.5	19.2	82.0	18.3	16.2	0.0	0.0	0.0	4.9
19	17.0	24.0	19.4	87.9	19.8	17.4	0.0	0.0	0.0	3.7
20	17.0	26.0	20.7	82.1	20.1	17.6	0.0	1.0	1.0	7.4
21	17.0	26.0	20.2	85.0	20.1	17.6	0.0	0.0	0.0	6.9
22	16.5	24.6	20.1	80.0	18.7	16.5	0.0	0.0	0.0	6.9
23	16.6	23.6	19.2	86.3	19.0	16.7	0.0	1.5	1.5	1.8
24	16.0	22.6	19.4	78.1	17.7	15.6	0.0	0.0	0.0	5.9
25	17.0	26.4	21.1	75.4	18.6	16.4	0.0	0.0	0.0	6.8
26	16.5	25.0	20.0	79.1	18.4	16.2	0.0	0.0	0.0	6.8
27	15.8	26.5	20.5	73.8	17.9	15.8	0.0	0.0	0.0	7.9
28	17.0	27.5	21.2	74.3	18.5	16.3	0.0	4.0	4.0	9.1
29	16.5	25.0	20.1	88.3	20.7	18.1	0.0	0.0	0.0	7.6
30	16.5	23.0	19.8	88.5	20.2	17.7	0.0	0.0	0.0	5.2
31	17.0	25.0	20.5	86.2	20.6	18.0	0.0	0.0	0.0	7.5
PROM.	16.6	24.3	19.8	83.0	19.0	16.7	0.0	16.5	16.5	151.2

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	25.6	20.9	82.2	20.3	17.7	0.0	0.0	0.0	7.7
2	17.0	25.5	20.8	81.6	20.1	17.6	0.0	0.0	0.0	8.2
3	16.5	27.0	21.2	84.4	21.2	18.4	0.0	0.0	0.0	9.0
4	16.0	26.5	20.9	80.9	19.8	17.3	0.0	0.0	0.0	10.0
5	16.4	26.0	20.5	81.9	19.5	17.1	0.0	0.0	0.0	9.1
6	14.5	23.5	19.5	79.4	17.9	15.6	0.0	0.0	0.0	4.5
7	15.8	22.4	19.8	81.2	18.5	16.3	0.0	0.0	0.0	0.2
8	16.5	23.6	20.0	82.1	19.4	17.0	0.0	0.0	0.0	0.6
9	15.4	21.0	18.7	82.0	17.5	15.4	0.0	0.0	0.0	1.5
10	17.0	22.0	19.4	88.7	19.8	17.4	0.0	0.0	0.0	2.1
11	16.0	24.5	20.6	85.2	20.6	18.0	0.0	0.0	0.0	6.2
12	16.5	24.0	20.2	84.6	20.1	17.6	0.0	0.0	0.0	7.4
13	17.0	26.0	20.8	84.3	20.8	18.1	0.0	0.0	0.0	7.3
14	16.5	25.5	20.5	82.6	20.2	17.7	0.0	0.0	0.0	6.8
15	17.5	26.5	20.4	82.8	20.2	17.6	0.0	0.0	0.0	6.8
16	16.5	26.0	21.2	79.7	20.1	17.6	0.0	0.0	0.0	7.7
17	17.5	26.5	21.5	80.4	20.8	18.1	0.0	0.0	0.0	4.6
18	17.0	24.0	20.3	82.3	19.7	17.3	0.0	0.0	0.0	3.6
19	16.8	26.5	21.5	81.8	21.0	18.3	0.0	0.0	0.0	6.5
20	17.0	25.0	20.7	83.9	20.6	18.0	0.0	0.0	0.0	3.9
21	16.5	26.5	21.2	79.7	20.2	17.7	0.0	0.0	0.0	6.1
22	16.5	27.0	21.6	82.0	21.4	18.6	0.0	0.0	0.0	6.1
23	17.0	23.5	19.8	85.0	19.8	17.4	0.0	0.0	0.0	2.5
24	16.4	26.0	19.6	89.8	20.7	18.1	0.0	60.0	60.0	4.4
25	15.0	24.0	19.5	83.1	18.9	16.6	0.0	4.0	4.0	4.5
26	17.0	26.0	20.3	84.9	20.3	17.8	0.0	0.0	0.0	4.3
27	16.5	22.5	18.9	83.8	18.1	16.0	0.0	0.0	0.0	0.1
28	15.5	25.0	20.5	84.7	20.2	17.7	0.0	0.0	0.0	8.0
PROM	16.4	24.5	20.4	83.0	19.5	17.4	0.0	64.0	64.0	149.7

ESTACION: MISIONES MUNICIPIO: MESITAS COLEGIO AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4—34 N. LONGITUD: 74—18 W.

M E S — MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	25.5	20.4	82.8	19.6	17.2	0.0	0.0	0.0	2.9
2	17.5	25.5	20.5	82.5	20.5	17.9	0.0	0.0	0.0	5.2
3	17.4	24.5	20.7	81.9	20.1	17.6	0.0	0.0	0.0	1.8
4	17.0	27.5	21.3	82.6	20.9	18.1	0.0	0.0	0.0	7.6
5	17.4	25.5	20.5	85.4	20.1	17.7	0.0	1.0	1.0	4.8
6	16.5	21.5	18.5	96.5	20.4	17.8	15.0	0.0	15.0	0.9
7	16.5	20.5	18.4	97.0	20.4	17.8	0.0	0.0	0.0	0.2
8	17.0	25.5	20.0	87.5	20.7	18.0	0.0	0.0	0.0	3.7
9	17.5	26.0	20.7	84.5	20.5	18.3	0.0	11.0	11.0	7.2
10	17.0	25.5	20.5	82.5	20.4	17.9	0.0	0.0	0.0	6.9
11	17.0	25.5	20.0	84.4	19.8	17.4	0.0	0.0	0.0	3.6
12	16.6	26.0	19.8	87.8	20.5	17.9	0.0	20.0	20.0	4.9
13	17.5	26.5	21.3	83.9	21.1	18.4	0.0	0.0	0.0	3.3
14	17.0	26.0	20.5	85.7	21.0	18.3	0.0	0.0	0.0	5.2
15	17.0	26.4	20.5	87.0	21.1	18.4	0.0	12.0	12.0	3.2
16	17.5	25.0	20.5	86.8	20.7	18.1	0.0	0.0	0.0	1.4
17	17.0	24.6	19.5	86.0	20.2	17.6	0.0	25.0	25.0	1.3
18	16.5	23.6	20.0	87.2	20.1	17.6	0.0	0.0	0.0	1.0
19	17.0	23.5	20.3	88.2	20.7	18.0	0.0	0.0	0.0	2.5
20	16.5	23.0	19.3	87.3	19.3	17.0	0.0	0.0	0.0	0.5
21	16.0	27.5	21.1	80.5	20.0	17.5	0.0	0.0	0.0	8.2
22	16.4	26.0	21.6	79.1	20.5	17.8	0.0	0.0	0.0	9.3
23	17.0	26.2	20.5	84.6	20.7	18.1	0.0	0.0	0.0	4.8
24	17.0	23.6	19.5	84.8	19.7	17.3	0.0	0.0	0.0	2.0
25	16.8	24.0	20.2	80.4	18.9	16.8	0.0	0.0	0.0	0.4
26	17.0	24.5	20.7	78.5	19.1	16.8	0.0	0.0	0.0	1.8
27	17.4	24.0	20.6	83.2	20.4	17.9	0.0	0.0	0.0	1.4
28	17.5	25.0	21.3	83.5	21.0	18.3	0.0	5.2	5.2	2.2
29	16.8	25.0	21.2	81.0	20.4	17.8	0.5	27.3	27.8	3.1
30	17.0	21.5	18.8	90.6	19.3	17.0	9.6	0.2	9.8	0.0
31	15.5	24.5	18.7	89.7	19.5	17.1	13.2	0.4	13.6	1.8
PROM.	16.9	24.9	20.3	85.3	20.3	17.7	38.3	102.1	140.4	103.1

M E S — ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	20.0	17.1	97.5	19.0	16.7	34.0	0.0	34.0	0.2
2	15.0	23.5	18.2	91.0	19.2	16.9	2.3	0.5	2.8	2.2
3	16.0	23.5	19.7	88.8	20.2	17.7	0.0	1.3	1.3	3.0
4	16.0	22.0	19.2	89.9	20.0	17.5	6.1	0.0	6.1	1.4
5	16.4	24.5	20.1	86.2	20.0	17.6	0.0	21.6	21.6	3.9
6	16.5	23.0	19.5	86.7	20.0	17.4	0.5	0.0	0.5	2.7
7	17.0	22.0	19.4	86.5	19.5	17.2	8.1	0.0	8.1	3.4
8	16.4	21.6	18.4	88.8	18.9	16.6	36.0	0.0	36.0	0.7
9	16.5	23.5	19.9	73.5	17.1	15.1	0.0	0.0	0.0	5.9
10	16.0	24.0	19.6	83.8	19.4	17.0	6.0	0.0	6.0	5.6
11	15.5	24.0	20.0	78.7	18.3	16.1	0.1	0.0	0.1	4.6
12	17.0	23.4	20.6	75.5	18.3	16.1	0.0	0.0	0.0	1.8
13	17.0	24.5	20.9	74.5	18.3	16.1	0.0	0.0	0.0	6.5
14	17.5	24.0	20.7	76.7	18.7	16.4	0.0	3.3	3.3	5.4
15	17.6	24.6	21.2	72.5	18.4	16.2	0.0	0.0	0.0	7.6
16	17.4	24.1	21.2	82.4	20.5	17.9	0.0	0.0	0.0	4.4
17	17.8	24.0	20.9	83.5	20.7	18.1	0.0	0.0	0.0	3.5
18	17.5	24.5	21.5	79.1	20.5	17.9	0.0	0.0	0.0	6.1
19	16.0	22.6	19.4	84.1	18.8	16.5	0.3	0.0	0.3	0.9
20	16.5	20.4	18.5	88.2	19.2	16.9	1.2	0.0	1.2	0.0
21	16.4	22.2	19.0	90.8	19.5	17.5	0.4	5.4	5.8	1.5
22	16.4	22.0	18.8	93.3	20.4	17.8	11.8	0.0	11.8	0.5
23	16.0	23.0	20.1	90.1	21.5	18.6	0.0	23.8	23.8	2.6
24	15.5	22.6	18.9	90.4	19.7	17.3	4.5	0.0	4.5	0.9
25	16.5	21.0	18.3	97.0	20.7	18.0	15.6	8.5	24.1	1.4
26	16.0	20.0	18.2	97.0	20.3	17.8	0.0	0.0	0.0	0.6
27	15.8	22.0	19.1	93.3	20.8	18.1	0.0	0.0	0.0	2.0
28	16.0	23.4	19.7	88.1	20.2	17.7	0.0	4.3	4.3	5.1
29	16.0	24.4	19.5	80.8	19.1	16.7	7.6	0.0	7.6	2.8
30	15.8	23.0	19.4	85.6	19.5	17.1	0.7	47.9	48.6	2.2
PROM	16.4	22.5	19.6	85.8	19.6	17.2	135.2	116.6	251.8	89.4

ESTACION: MISIONES MUNICIPIO: MESITAS COLEGIO AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-34 N. LONGITUD: 74-18 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	22.6	18.7	85.6	18.5	16.2	0.0	0.0	0.0	1.7
2	15.4	24.1	19.5	83.4	19.3	17.0	0.0	0.6	0.6	6.5
3	16.0	22.0	19.3	92.6	20.5	17.9	0.2	3.0	3.2	0.9
4	16.0	23.0	18.7	81.8	17.6	15.5	0.8	0.0	0.8	1.9
5	14.5	22.6	19.2	89.4	20.4	17.8	13.0	0.0	13.0	1.5
6	16.6	23.5	19.5	81.6	18.5	16.7	0.0	0.1	0.1	3.7
7	17.0	23.0	19.2	88.6	19.9	17.4	0.0	1.4	1.4	3.4
8	16.4	21.4	18.1	90.2	19.2	16.8	8.9	0.3	9.2	0.8
9	15.0	20.2	18.7	89.6	19.2	16.8	2.0	0.0	2.0	0.4
10	16.5	24.6	19.4	82.5	19.1	16.8	1.9	9.1	11.0	5.6
11	14.8	20.4	18.0	92.6	19.2	16.8	0.0	0.0	0.0	1.8
12	15.4	23.0	18.5	85.1	18.6	16.4	0.0	15.1	15.1	3.1
13	15.5	23.0	17.6	92.8	18.3	16.1	1.2	0.0	1.2	3.7
14	15.4	22.8	19.0	86.6	19.2	16.8	10.2	0.1	10.3	2.9
15	15.5	25.0	20.5	74.8	18.7	16.5	0.0	5.8	5.8	8.2
16	16.4	21.5	18.7	88.7	18.8	16.6	24.6	11.0	35.6	0.4
17	13.4	21.2	18.1	89.7	18.4	16.1	5.0	0.1	5.1	0.0
18	15.0	21.0	18.0	94.0	19.4	17.0	0.8	1.3	2.1	0.4
19	15.2	20.6	19.0	88.8	19.5	17.0	0.0	0.0	0.0	1.1
20	16.8	24.8	21.1	78.5	20.1	17.5	0.0	0.0	0.0	6.6
21	17.0	26.0	21.8	71.2	19.1	16.6	0.0	0.0	0.0	6.7
22	17.4	23.5	19.5	81.1	18.3	16.1	2.0	0.0	2.0	4.0
23	16.5	21.8	19.0	86.4	18.8	16.5	0.2	2.2	2.4	2.2
24	16.5	22.4	19.3	86.7	19.4	17.0	0.2	0.0	0.2	2.5
25	17.0	22.6	19.7	86.0	19.5	17.4	1.3	0.0	1.3	3.8
26	16.0	24.8	19.7	86.8	20.3	17.7	1.3	0.0	1.3	3.4
27	17.0	24.4	20.1	82.8	19.7	17.2	0.1	1.0	1.1	4.1
28	17.2	24.0	20.7	80.4	19.7	17.2	0.0	5.8	5.8	2.9
29	16.8	23.0	19.8	87.5	20.4	17.8	0.8	0.0	0.8	2.8
30	16.0	21.0	18.8	90.7	20.4	17.8	6.2	0.0	6.2	0.7
31	16.4	24.5	20.5	83.7	20.4	17.8	0.2	0.4	0.6	3.5
PROM.	16.0	22.8	19.3	85.8	19.3	16.9	80.9	57.3	138.2	91.2

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.4	22.6	19.9	87.1	20.5	17.9	0.0	17.3	17.3	1.8
2	15.2	20.4	18.1	95.9	20.1	17.6	0.7	0.0	0.7	0.0
3	16.0	20.5	18.2	92.7	19.2	16.9	0.8	0.3	1.1	0.7
4	16.1	24.0	20.5	77.9	18.8	16.4	0.0	0.8	0.8	3.7
5	16.6	24.1	20.2	76.7	18.4	16.2	0.0	0.0	0.0	4.0
6	16.0	21.0	17.6	90.8	18.7	16.4	10.4	3.5	13.9	0.4
7	14.5	22.5	18.5	83.4	18.1	15.9	0.0	0.0	0.0	3.9
8	16.0	21.4	19.1	87.2	19.4	17.0	2.4	4.6	7.0	1.5
9	16.0	19.0	17.6	88.2	17.8	15.7	5.6	0.0	5.6	0.3
10	14.0	23.6	18.5	78.3	17.1	15.1	4.7	0.0	4.7	4.1
11	14.0	24.8	20.0	63.5	15.0	13.1	0.0	0.0	0.0	6.3
12	15.2	22.4	19.1	80.0	17.8	15.7	0.0	0.0	0.0	5.9
13	16.2	24.0	19.4	77.0	17.6	15.5	1.2	0.0	1.2	3.6
14	16.5	22.0	19.6	80.0	18.3	16.2	0.2	0.0	0.2	3.8
15	15.0	24.2	20.6	70.3	17.1	15.0	0.0	0.0	0.0	6.8
16	14.8	24.8	20.8	71.9	17.8	15.7	0.0	0.3	0.3	8.1
17	17.6	22.2	19.2	81.9	18.3	16.1	1.2	0.0	1.2	4.6
18	16.4	22.5	18.9	86.5	19.1	16.8	0.0	0.0	0.0	3.7
19	16.2	23.0	20.0	79.8	18.8	16.5	0.0	0.0	0.0	4.7
20	15.8	24.5	20.5	69.4	17.4	15.2	0.0	0.0	0.0	1.8
21	16.0	23.4	20.2	72.3	17.3	15.2	0.0	0.0	0.0	4.3
22	15.0	23.0	19.5	81.6	18.6	16.3	0.0	0.0	0.0	2.5
23	14.0	22.0	20.0	73.6	16.8	14.7	0.0	0.0	0.0	3.6
24	15.8	23.5	20.6	73.6	17.6	15.5	0.0	0.0	0.0	4.9
25	16.0	22.0	20.0	82.5	19.1	16.8	0.0	0.0	0.0	1.4
26	15.5	23.2	19.3	81.6	17.8	15.8	0.0	2.7	2.7	2.8
27	15.7	21.0	18.5	74.6	16.0	14.0	0.4	0.0	0.4	0.8
28	15.4	23.1	19.0	72.1	16.0	14.0	0.5	0.3	0.8	3.2
29	16.0	23.0	18.0	86.8	18.0	15.8	4.7	0.0	4.7	2.3
30	15.0	24.5	20.5	66.5	16.3	14.2	0.0	0.0	0.0	7.2
PROM	15.7	22.8	19.4	79.5	18.0	15.8	32.8	29.8	62.6	103.1

ESTACION: MISIONES MUNICIPIO: MESITAS COLEGIO 1.985

ALTITUD: 1.540 LATITUD: 4-34 N. LONGITUD: 74-18 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	24.5	20.5	69.2	16.8	14.7	0.0	0.0	0.0	7.1
2	16.6	22.4	19.5	82.8	18.9	16.6	0.0	0.0	0.0	3.9
3	16.0	23.1	19.6	83.8	18.1	16.0	0.0	0.0	0.0	3.3
4	15.9	22.8	19.3	76.2	17.0	15.0	0.5	0.0	0.5	3.9
5	15.4	24.2	20.8	69.6	16.8	14.8	0.0	0.6	0.6	5.4
6	16.5	24.0	20.1	69.1	16.2	14.2	0.0	0.0	0.0	6.5
7	16.6	22.5	19.4	86.1	18.6	16.3	2.8	0.0	2.8	1.6
8	15.0	24.2	19.4	74.2	16.3	14.4	0.0	0.3	0.3	5.3
9	15.5	24.0	19.7	77.3	17.7	15.6	0.5	0.0	0.5	2.4
10	16.5	21.0	18.0	83.2	17.2	15.2	2.3	0.0	2.3	2.0
11	15.0	24.4	19.5	77.8	17.1	15.1	0.0	0.0	0.0	2.9
12	14.5	24.0	20.0	70.1	16.3	14.3	0.0	0.0	0.0	6.4
13	14.0	23.0	19.1	76.8	16.8	14.8	0.7	0.0	0.7	4.3
14	14.2	23.5	19.4	76.8	17.1	15.1	0.0	2.3	2.3	4.3
15	15.0	20.4	18.6	85.4	18.1	16.0	6.6	0.0	6.6	2.9
16	15.1	22.2	18.7	77.6	16.7	14.7	0.5	0.0	0.5	3.3
17	15.5	23.0	19.8	73.4	16.8	14.8	0.0	0.0	0.0	4.5
18	14.5	23.2	19.5	71.5	16.2	14.2	0.2	0.0	0.2	4.7
19	15.5	21.0	18.3	78.4	16.4	14.3	4.4	0.0	4.4	1.0
20	15.5	23.0	19.7	70.6	16.1	14.1	0.4	3.4	3.8	2.8
21	14.0	22.0	18.7	78.5	16.7	14.7	0.0	0.0	0.0	2.9
22	16.0	25.4	20.5	66.4	15.8	13.9	0.0	0.0	0.0	8.1
23	17.0	22.2	19.6	77.0	17.6	15.5	0.0	2.8	2.8	1.6
24	16.0	21.6	17.3	87.8	17.4	15.3	2.6	0.0	2.6	4.3
25	14.5	20.0	17.7	92.7	18.7	16.4	0.4	2.7	3.1	0.8
26	15.0	24.5	20.1	74.1	17.6	15.4	0.5	0.2	0.7	3.4
27	16.5	20.4	18.6	85.7	18.3	16.1	1.9	0.0	1.9	2.2
28	16.8	23.5	19.8	76.3	17.7	15.5	0.0	0.0	0.0	6.8
29	16.0	23.5	19.7	82.8	19.4	17.1	0.2	0.0	0.2	1.2
30	15.8	22.0	18.6	78.8	17.2	15.2	0.6	0.0	0.6	2.4
31	16.4	21.6	19.5	76.3	17.3	15.2	0.0	0.0	0.0	4.4
PROM.	15.6	22.8	19.3	77.6	17.2	15.2	25.1	12.3	37.4	116.6

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.9	25.2	20.3	66.8	15.90	13.9	0.0	0.0	0.0	5.9
2	16.6	24.6	20.9	69.2	17.33	15.1	0.0	0.0	0.0	5.6
3	15.5	23.6	20.1	74.7	17.72	15.6	0.0	0.0	0.0	6.1
4	14.9	24.5	20.6	67.7	16.65	14.6	0.0	0.6	0.6	5.2
5	15.4	22.0	20.2	71.7	16.74	14.7	0.0	0.0	0.0	4.6
6	16.4	21.6	18.7	77.8	16.91	14.9	0.7	0.0	0.7	1.3
7	16.5	22.0	19.0	84.2	18.80	16.5	5.8	3.9	9.7	1.4
8	14.8	19.6	17.4	93.4	18.46	16.2	0.0	0.0	0.0	0.1
9	14.6	23.2	18.7	82.0	17.83	15.7	3.8	1.4	5.2	3.0
10	13.0	20.0	16.5	92.8	17.48	15.4	0.9	0.0	0.9	0.7
11	15.6	25.1	19.9	65.1	15.19	13.2	0.0	0.0	0.0	8.7
12	16.6	23.0	19.7	78.9	18.13	15.9	0.0	0.0	0.0	0.8
13	16.0	24.2	21.1	72.0	17.77	15.6	0.0	0.0	0.0	5.6
14	17.0	23.5	20.2	74.0	17.64	15.6	0.2	1.1	1.3	4.5
15	14.0	24.0	20.2	75.8	17.41	15.3	0.0	1.0	1.0	4.7
16	16.8	23.0	20.5	79.0	19.23	16.8	0.2	0.0	0.2	5.0
17	16.5	22.4	19.9	77.4	17.90	15.7	0.0	0.0	0.0	3.7
18	16.0	22.0	18.7	88.2	18.99	16.7	2.8	0.0	2.8	0.8
19	16.5	22.0	18.4	86.7	18.64	16.4	0.0	0.0	0.0	2.4
20	15.4	21.6	19.1	81.2	17.73	15.6	0.0	0.0	0.0	1.9
21	14.7	19.4	17.5	89.9	17.93	15.8	2.6	0.2	2.8	1.1
22	15.0	23.5	20.1	76.2	17.37	15.3	0.0	0.0	0.0	4.9
23	15.5	24.0	20.2	66.9	15.64	13.6	0.0	0.0	0.0	4.9
24	15.6	24.2	20.7	66.0	16.00	14.0	0.0	0.2	0.2	4.1
25	16.4	23.0	19.3	81.8	18.50	16.2	3.2	0.8	4.0	1.5
26	15.0	22.4	18.5	80.8	16.38	14.9	0.0	0.0	0.0	3.0
27	15.7	24.0	19.3	77.6	17.53	15.4	1.9	0.0	1.9	6.5
28	16.8	21.6	19.0	89.4	19.60	17.2	0.4	0.0	0.4	5.0
29	16.0	23.5	19.3	76.4	17.26	15.2	12.7	0.0	12.7	4.6
30	15.8	23.4	19.7	76.1	17.26	15.2	0.0	0.0	0.0	4.3
31	17.0	24.1	21.1	71.8	17.91	15.8	0.0	0.0	0.0	6.2
PROM	15.7	22.5	19.5	77.8	17.56	15.4	35.2	9.2	44.4	118.1

ESTACION: MISIONES MUNICIPIO: MESITAS COLEGIO AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-34 N. LONGITUD: 74-18 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	24.8	21.4	68.6	17.5	15.4	0.0	0.0	0.0	7.3
2	16.5	25.0	21.3	66.4	16.9	14.9	0.0	0.0	0.0	5.8
3	16.0	23.8	18.9	75.6	16.6	14.5	2.4	0.0	2.4	2.4
4	15.5	23.5	20.7	68.8	16.3	14.4	0.0	0.0	0.0	4.0
5	16.4	23.8	20.3	78.8	18.5	16.3	0.1	1.0	1.1	4.2
6	16.4	21.4	18.7	89.4	19.0	16.7	0.3	0.0	0.3	1.2
7	16.8	25.4	21.6	65.7	16.4	14.5	0.0	5.8	5.8	3.9
8	14.5	23.0	19.6	79.3	17.5	15.5	0.0	0.0	0.0	5.2
9	14.5	22.0	18.4	83.7	17.4	15.4	0.0	0.1	0.1	2.4
10	16.4	21.4	18.5	90.1	19.1	16.8	9.8	0.0	9.8	2.6
11	16.5	21.2	18.5	87.0	18.9	16.6	1.2	0.0	1.2	1.1
12	15.8	25.4	20.8	71.8	17.6	15.4	0.0	0.9	0.9	4.3
13	14.9	24.4	18.7	89.7	19.4	17.1	11.4	0.0	11.4	1.8
14	16.5	24.8	19.2	85.6	19.0	16.7	0.2	3.0	3.2	3.3
15	16.0	23.4	19.8	77.7	17.8	15.6	0.0	0.0	0.0	6.5
16	16.5	23.4	19.4	77.2	17.3	15.2	0.0	0.0	0.0	4.3
17	16.0	23.0	19.2	76.0	17.0	15.0	19.9	0.0	19.9	5.3
18	16.0	24.0	20.6	68.1	16.7	14.6	2.2	0.0	2.2	5.5
19	15.6	23.0	19.6	77.2	17.5	15.4	0.0	0.0	0.0	5.3
20	16.8	24.0	20.7	70.2	17.1	15.1	0.0	0.0	0.0	5.3
21	17.2	25.0	21.0	73.1	18.2	16.0	0.0	0.0	0.0	4.7
22	15.0	24.1	18.9	81.6	17.4	15.3	1.3	0.0	1.3	2.1
23	16.4	24.4	20.6	73.8	18.0	15.8	0.0	0.0	0.0	4.7
24	17.0	22.0	19.0	87.5	19.1	16.8	3.1	0.9	4.0	2.7
25	14.8	25.0	19.9	85.5	19.4	17.0	1.1	3.0	4.1	6.0
26	16.4	22.4	19.2	82.1	18.6	16.4	0.0	6.4	6.4	1.9
27	14.4	23.1	18.6	91.0	19.4	17.1	1.7	33.1	34.8	2.3
28	16.0	22.0	18.8	83.3	18.2	16.0	0.0	9.3	9.3	2.5
29	15.6	25.1	20.0	80.7	19.0	16.6	0.0	64.8	64.8	6.6
30	15.4	19.4	17.2	98.1	19.1	16.8	0.0	0.0	0.0	0.5
PROM.	16.0	23.2	19.7	79.5	18.0	15.8	54.7	128.3	183.0	115.7

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.2	24.0	20.3	81.8	19.7	17.3	0.0	0.0	0.0	5.4
2	17.5	21.8	19.0	88.1	19.0	16.7	0.4	0.0	0.4	1.5
3	15.6	22.6	17.5	88.8	18.2	16.1	8.1	0.0	8.1	1.4
4	17.5	22.4	19.6	78.3	17.9	15.7	0.0	0.6	0.6	3.4
5	15.3	23.2	19.2	76.8	17.2	15.2	0.9	0.0	0.9	2.6
6	16.0	23.5	19.1	85.7	18.9	16.6	2.5	0.0	2.5	4.7
7	16.8	23.6	20.6	87.0	21.5	18.6	7.7	16.2	23.9	5.2
8	17.0	25.0	20.9	82.3	20.4	17.9	0.0	5.5	5.5	6.1
9	15.8	22.8	19.1	83.0	18.5	16.2	1.2	0.0	1.2	4.7
10	15.0	23.0	19.0	85.5	18.8	16.6	3.6	0.2	3.8	2.9
11	17.8	26.0	20.9	68.8	17.1	15.0	0.0	0.0	0.0	4.7
12	18.4	25.1	21.3	72.1	18.4	16.2	0.0	0.0	0.0	7.2
13	16.8	26.8	21.5	61.8	15.7	13.7	0.0	0.0	0.0	6.1
14	18.5	23.4	20.6	71.7	17.4	15.3	0.3	0.0	0.3	3.0
15	17.5	24.1	19.3	86.1	19.4	17.6	0.0	0.0	0.0	5.6
16	16.5	25.0	21.2	74.9	19.2	16.9	0.0	0.0	0.0	6.4
17	16.8	23.0	20.0	88.6	20.7	18.0	0.0	0.0	0.0	3.1
18	17.0	23.2	19.8	90.1	21.0	18.3	0.0	4.3	4.3	1.9
19	16.5	23.8	19.2	93.5	20.9	18.2	3.4	0.0	3.4	3.2
20	16.0	19.4	17.5	91.9	18.4	16.2	5.4	0.0	5.4	0.0
21	16.0	24.0	19.6	87.4	19.9	17.5	0.0	0.0	0.0	3.7
22	16.5	22.4	18.0	98.2	20.5	17.9	18.7	0.1	18.8	2.3
23	16.5	23.8	19.5	89.6	21.0	18.3	70.5	5.5	76.0	4.0
24	14.9	20.0	16.9	92.8	17.8	15.7	5.6	0.0	5.6	0.0
25	15.0	22.4	18.8	92.0	20.1	17.6	0.0	14.5	14.5	3.4
26	15.6	22.8	19.0	92.5	20.6	18.0	0.0	0.0	0.0	4.4
27	16.0	23.8	19.7	89.2	20.7	18.1	0.3	0.3	0.6	3.3
28	16.5	23.0	18.8	92.9	20.6	17.9	3.3	55.4	58.7	1.4
29	14.5	21.0	17.3	94.6	18.7	16.4	0.0	10.8	10.8	0.5
30	14.6	20.0	17.8	93.3	19.0	16.7	0.4	0.1	0.5	0.3
31	15.0	22.0	18.1	90.4	18.9	16.7	0.0	0.0	0.0	2.8
PROM	16.3	23.1	19.4	85.5	19.2	16.9	132.3	113.5	245.8	104.3

ESTACION: MISIONES MUNICIPIO: MESITAS CELEDONIO 1.985

ALTITUD: 1.540 LATITUD: 4-34 N. LONGITUD: 74-18 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.4	24.5	18.8	80.0	17.4	15.3	0.0	22.5	22.5	5.8
2	15.0	25.5	19.1	88.0	19.5	17.1	0.0	0.0	0.0	6.3
3	14.5	26.5	19.7	74.5	17.0	15.0	0.0	0.0	0.0	8.3
4	15.0	24.0	18.8	82.6	17.9	15.7	0.0	2.3	2.3	5.9
5	15.4	15.4	17.5	95.2	19.2	16.9	9.2	0.1	9.3	0.1
6	14.0	20.5	17.9	91.5	18.8	16.5	3.3	0.0	3.3	0.7
7	14.8	18.6	16.5	90.9	17.2	15.2	3.1	0.0	3.1	0.4
8	14.7	24.5	20.3	65.3	15.4	13.5	0.0	0.0	0.0	5.9
9	16.0	22.0	19.4	78.0	17.7	15.5	15.4	0.0	15.4	4.7
10	16.5	22.4	19.3	81.9	18.5	16.2	0.0	0.0	0.0	3.4
11	16.0	25.4	20.4	84.2	20.2	17.7	0.0	0.0	0.0	7.7
12	16.0	23.5	18.6	84.4	17.9	15.8	0.1	0.0	0.1	1.3
13	15.8	22.5	18.6	88.3	19.2	16.9	0.7	25.6	26.3	2.1
14	14.0	17.0	15.5	96.8	17.4	15.4	10.6	0.6	11.2	0.0
15	14.0	22.0	17.7	91.5	18.4	16.2	0.2	0.0	0.2	0.9
16	16.0	18.5	17.3	91.6	18.0	15.9	1.8	0.0	1.8	0.3
17	15.7	23.0	17.8	93.9	19.2	16.8	0.0	0.0	0.0	2.8
18	16.5	22.0	19.1	72.8	16.5	14.5	0.0	0.0	0.0	1.0
19	16.6	22.4	18.1	77.3	16.3	14.4	0.0	0.0	0.0	1.4
20	16.4	25.0	20.4	68.2	16.6	14.5	0.0	0.0	0.0	6.2
21	15.0	23.5	18.4	90.0	19.3	16.9	0.2	0.0	0.2	2.9
22	14.4	22.5	18.5	88.7	19.6	17.2	0.0	0.0	0.0	0.8
23	15.4	22.0	17.8	90.3	18.5	16.3	18.5	1.1	19.6	3.6
24	15.0	26.0	18.5	84.0	18.4	16.2	0.0	0.0	0.0	5.1
25	14.6	25.5	19.0	78.6	17.3	15.3	0.3	0.1	0.4	5.7
26	14.4	24.0	18.9	80.2	17.6	15.5	0.0	1.3	1.3	7.4
27	15.0	23.2	18.5	85.8	18.3	16.1	0.0	0.0	0.0	4.7
28	15.4	22.0	18.6	87.7	19.2	16.9	0.5	0.0	0.5	2.2
29	15.8	26.0	20.1	71.1	16.6	14.6	1.0	0.0	1.0	4.8
30	16.0	19.6	16.8	92.1	17.5	15.4	4.0	0.0	4.0	0.7
PROM.	15.3	22.6	18.6	84.2	18.0	15.8	68.9	53.6	122.5	103.1

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	19.0	75.2	16.8	14.5	0.0	0.0	0.0	5.0
2	15.5	23.5	19.0	84.5	18.7	16.5	0.0	0.0	0.0	1.7
3	14.8	24.4	18.7	83.7	18.2	16.1	0.4	0.0	0.4	3.3
4	15.6	24.0	19.1	79.6	17.6	15.5	0.8	0.0	0.8	0.0
5	15.4	20.0	18.3	92.6	19.4	17.1	17.8	0.0	17.8	0.5
6	15.3	22.4	17.8	90.9	18.6	16.4	0.3	0.0	0.3	3.3
7	15.5	23.0	19.1	86.8	19.1	16.8	0.0	0.0	0.0	5.0
8	15.3	22.7	18.8	84.9	18.2	16.0	0.5	0.0	0.5	1.5
9	16.0	23.6	19.1	88.8	19.9	17.4	0.0	1.5	1.5	4.2
10	16.2	23.0	19.9	88.0	20.3	17.8	0.2	0.0	0.2	4.2
11	16.0	24.6	20.2	80.9	19.1	16.8	0.0	0.0	0.0	6.3
12	16.4	24.0	18.8	91.8	20.0	17.5	0.0	0.3	0.3	3.0
13	16.2	25.4	20.7	79.5	19.0	16.7	0.0	1.5	1.5	6.3
14	15.3	26.0	20.3	81.1	19.0	16.7	0.0	0.0	0.0	8.2
15	15.0	25.6	20.1	79.1	18.1	16.0	0.0	0.0	0.0	7.5
16	14.0	25.4	19.2	67.0	14.5	12.5	0.0	0.0	0.0	6.4
17	15.4	25.0	19.8	71.0	16.6	14.6	0.0	0.0	0.0	8.0
18	15.3	26.4	19.2	71.8	16.1	14.1	0.0	0.0	0.0	8.9
19	15.0	25.8	18.9	61.0	13.5	11.2	0.0	0.0	0.0	8.3
20	15.4	25.0	18.8	75.9	16.6	14.5	0.0	1.4	1.4	5.9
21	15.3	27.0	20.0	73.5	17.1	15.1	0.0	0.0	0.0	3.9
22	15.2	27.5	19.7	77.7	17.7	15.6	0.0	0.0	0.0	7.6
23	16.2	25.0	19.8	80.2	18.4	16.3	0.0	0.0	0.0	6.4
24	15.7	26.5	20.4	74.9	17.8	15.6	0.0	0.0	0.0	7.4
25	16.0	26.3	20.7	80.4	19.4	17.0	0.0	0.0	0.0	6.8
26	15.4	26.2	20.6	74.0	17.5	15.4	0.0	1.5	1.5	6.2
27	15.7	26.0	20.0	78.1	17.8	15.7	0.0	0.7	0.7	3.8
28	15.4	25.4	20.2	78.6	18.4	16.3	0.0	0.0	0.0	4.7
29	14.8	27.4	19.6	75.6	16.7	14.6	1.5	0.0	1.5	8.3
30	14.0	26.1	18.6	67.4	14.4	12.4	0.0	0.0	0.0	7.5
31	15.4	24.0	19.4	72.0	16.0	14.1	0.0	0.0	0.0	5.0
PROM	15.4	24.5	19.5	78.9	17.8	15.6	21.5	6.9	28.4	165.1

ESTACION: MISICNES MUNICIPIO: MESITAS COLEGIC AÑO: 1.985

ALTITUD: 1.54C LATITUD: 4-34 N. LONGITUD 74-18 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	16.6	24.3	19.8	15.8	27.5	83.0	19.0	16.7	16.5	4	151.2
FEBRERO	16.4	24.9	20.4	14.5	27.0	83.0	19.9	17.4	64.0	2	149.7
MARZO	16.9	24.9	20.3	15.5	28.0	85.3	20.3	17.7	140.4	10	103.1
ABRIL	16.4	22.9	19.6	15.0	24.6	85.8	19.6	17.2	251.8	21	89.4
MAYO	16.0	22.8	19.3	13.4	26.0	85.8	19.3	16.9	138.2	26	91.2
JUNIO	15.7	22.8	19.4	14.0	24.9	79.5	18.0	15.8	62.6	16	103.1
JULIO	15.6	22.8	19.3	14.0	25.4	77.6	17.2	15.2	37.4	20	116.6
AGOSTO	15.7	22.9	19.5	13.0	25.2	77.8	17.5	15.4	44.4	15	118.1
SEPTIEMBRE	16.0	23.2	19.7	14.4	25.4	79.5	18.0	15.8	183.0	19	115.7
OCTUBRE	16.3	23.1	19.4	14.5	26.6	85.5	19.2	16.9	245.8	21	104.3
NOVIEMBRE	15.3	22.8	18.6	14.0	26.5	84.2	18.0	15.8	122.5	18	103.1
DICIEMBRE	15.4	24.9	19.5	14.0	27.5	78.9	17.8	15.6	28.4	13	165.1
PROMEDIO	16.0	23.5	19.6	14.3	26.2	82.2	18.7	16.4			
TOTAL									1335.0	185	1410.6

ESTACION: GRANJA TIBACUY **MUNICIPIO:** TIBACUY **AÑO:** 1.985

ALTITUD: 1.550 **LATITUD:** 4-21 N. **LONGITUD:** 74-25 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.9	25.5	20.6	79.5	18.8	16.4	0.0	0.0	0.0	6.8
2	15.8	25.5	20.6	86.0	20.6	17.9	0.0	0.0	0.0	6.7
3	16.6	26.6	19.8	80.1	18.3	16.1	0.0	0.0	0.0	7.5
4	16.5	25.0	20.3	83.3	19.7	17.2	0.0	0.0	0.0	2.1
5	16.9	23.5	19.6	94.1	21.6	18.7	2.6	4.5	7.1	1.5
6	16.0	23.0	19.5	90.4	20.2	17.7	17.7	3.5	21.2	0.2
7	17.5	24.0	19.6	87.8	20.4	17.8	0.0	0.0	0.0	1.4
8	14.9	24.0	19.8	85.8	19.5	17.1	0.0	0.0	0.0	4.1
9	16.5	23.0	19.0	83.8	18.5	16.3	0.0	0.0	0.0	0.7
10	14.5	24.6	18.7	87.0	18.9	16.6	0.0	0.0	0.0	7.6
11	14.5	24.6	18.7	78.4	17.2	15.0	0.0	0.0	0.0	6.6
12	14.6	25.0	20.0	82.2	19.2	17.0	0.0	0.0	0.0	6.2
13	16.5	24.6	18.5	83.9	18.3	16.1	30.8	0.0	30.8	3.9
14	14.9	24.0	19.8	84.1	19.1	16.8	0.0	0.0	0.0	4.7
15	14.6	23.5	19.8	79.6	18.1	15.9	0.0	0.0	0.0	4.4
16	16.5	23.6	18.8	79.6	17.2	15.2	0.0	0.0	0.0	3.1
17	13.5	25.0	18.7	83.7	18.0	15.9	0.0	0.0	0.0	5.5
18	14.0	25.0	18.6	78.7	16.6	14.6	0.0	0.0	0.0	5.4
19	15.5	25.0	18.6	82.5	17.6	15.4	0.0	0.0	0.0	3.2
20	16.5	24.6	20.0	83.5	19.3	16.9	0.0	3.0	3.0	4.5
21	15.5	24.6	20.3	83.9	19.6	17.2	0.0	2.2	2.2	5.1
22	14.5	24.0	18.7	85.7	18.2	16.0	0.0	3.8	3.8	3.9
23	16.5	22.6	19.5	90.6	20.3	17.7	0.0	2.2	2.2	2.0
24	14.5	24.0	18.4	86.0	18.3	16.1	0.0	0.0	0.0	6.0
25	15.5	25.0	19.8	81.4	18.4	16.2	0.0	0.0	0.0	5.8
26	15.6	25.3	20.2	84.8	19.5	17.4	0.0	1.3	1.3	6.3
27	14.0	26.0	20.0	80.1	18.2	16.1	0.0	0.0	0.0	7.2
28	15.5	25.7	18.8	81.1	17.6	15.5	0.0	0.0	0.0	8.2
29	14.5	25.0	19.1	78.8	17.0	15.0	0.0	0.0	0.0	5.6
30	14.0	24.0	18.6	76.0	16.2	14.2	0.0	0.0	0.0	4.4
31	14.5	25.0	19.7	74.5	16.5	14.4	0.0	0.0	0.0	6.1
PROM.	15.4	24.5	19.4	83.2	18.6	16.3	51.1	20.5	71.6	146.7

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	25.0	18.8	80.4	17.0	15.0	0.0	0.0	0.0	6.2
2	14.5	25.2	19.4	67.6	15.0	12.9	0.0	0.0	0.0	7.6
3	13.6	26.0	19.1	74.4	16.3	14.3	0.0	0.0	0.0	4.3
4	13.5	26.0	18.4	59.5	12.1	9.8	0.0	0.0	0.0	9.4
5	12.5	26.0	18.7	51.9	10.5	7.0	0.0	0.0	0.0	9.4
6	13.0	25.0	18.8	70.9	15.3	13.4	0.0	0.0	0.0	5.0
7	15.0	23.6	18.6	70.3	15.0	13.1	0.0	0.0	0.0	0.6
8	15.5	23.6	18.3	76.1	16.0	14.0	0.0	0.0	0.0	0.3
9	14.0	22.0	18.5	86.1	18.4	16.2	0.0	0.0	0.0	3.5
10	14.5	23.6	19.0	83.5	18.4	16.2	0.0	0.0	0.0	3.6
11	14.0	26.0	21.2	76.6	18.5	16.3	0.0	0.0	0.0	6.3
12	13.5	26.6	18.8	79.1	17.1	15.0	5.2	0.0	5.2	6.0
13	14.5	25.0	19.8	73.8	16.8	14.8	0.0	0.0	0.0	5.6
14	14.9	26.6	19.8	74.3	16.8	14.7	0.7	0.0	0.7	6.6
15	15.5	26.3	19.8	75.4	17.2	15.1	0.0	0.0	0.0	4.2
16	14.5	26.0	19.8	78.9	17.9	15.8	0.0	0.0	0.0	7.0
17	16.5	26.0	20.8	79.6	19.3	17.0	0.0	0.0	0.0	0.0
18	16.6	26.3	20.4	76.8	18.6	16.4	0.0	0.0	0.0	6.2
19	15.5	26.5	20.0	70.6	16.1	14.2	0.0	0.0	0.0	5.2
20	15.9	26.5	20.8	71.3	17.5	15.4	0.0	0.0	0.0	4.3
21	16.5	26.3	20.3	70.6	16.5	14.5	0.0	0.0	0.0	3.9
22	15.5	26.3	20.2	71.0	16.4	14.5	0.0	0.0	0.0	5.8
23	15.5	24.0	20.3	80.6	19.2	16.8	0.0	0.0	0.0	0.2
24	15.5	24.3	20.0	82.8	19.3	16.9	1.5	15.8	17.3	4.2
25	13.6	23.0	18.2	89.6	18.7	16.4	0.0	4.9	4.9	4.0
26	15.6	25.0	18.8	82.5	17.9	15.8	0.0	8.0	8.0	6.0
27	16.5	20.5	17.5	86.5	17.4	15.4	0.2	0.0	0.2	0.4
28	13.9	26.3	20.4	74.0	17.2	15.2	0.0	0.0	0.0	8.4
PROM	14.8	25.1	19.4	75.5	16.9	14.7	7.6	28.7	36.3	134.2

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-21 N. LONGITUD: 74-25 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	25.6	20.5	80.4	19.4	17.0	0.0	0.0	0.0	1.6
2	16.5	26.0	20.6	78.1	18.7	16.4	0.0	0.0	0.0	3.4
3	17.0	25.0	19.8	81.3	19.1	16.8	0.0	0.0	0.0	1.1
4	15.5	26.6	21.4	73.7	18.2	15.9	0.0	0.0	0.0	5.5
5	14.5	26.0	20.2	80.1	18.8	16.5	0.0	3.9	3.9	5.3
6	16.0	21.5	18.4	95.6	20.1	17.7	1.8	0.0	1.8	0.4
7	16.5	21.5	19.5	89.1	19.9	17.5	0.0	0.0	0.0	0.5
8	14.5	26.0	20.1	79.6	18.5	16.2	0.0	0.0	0.0	8.2
9	14.5	26.6	20.8	72.5	17.8	15.6	0.0	0.5	0.5	5.2
10	15.6	25.0	20.3	77.6	18.3	16.1	0.0	0.0	0.0	2.9
11	16.5	26.0	20.3	84.0	20.2	17.6	0.0	8.8	8.8	2.9
12	15.5	25.0	19.9	88.1	20.3	17.7	0.0	0.8	0.8	6.1
13	15.6	24.5	19.5	85.0	19.3	17.0	1.1	0.0	1.1	1.2
14	16.5	25.5	19.9	83.1	19.2	16.9	0.0	4.2	4.2	3.1
15	15.6	26.0	20.3	82.1	19.2	16.9	0.0	0.0	0.0	5.4
16	15.5	24.0	18.2	75.8	16.8	14.3	0.2	1.7	1.9	2.3
17	16.5	25.5	20.6	80.4	19.3	16.9	0.0	10.4	10.4	3.4
18	16.5	21.5	19.1	92.5	20.4	17.8	0.4	0.0	0.4	1.2
19	15.5	22.5	19.2	90.2	19.9	17.5	0.0	3.0	3.0	0.9
20	16.5	21.3	18.5	92.0	19.7	17.3	0.3	0.0	0.3	0.0
21	13.0	25.5	19.6	78.4	17.4	15.3	0.0	0.0	0.0	5.9
22	14.5	26.5	20.1	77.2	17.9	15.7	0.0	0.0	0.0	5.9
23	14.5	24.5	20.0	74.6	17.1	15.1	0.0	0.0	0.0	3.3
24	15.5	25.0	20.5	77.2	18.5	16.3	0.0	0.0	0.0	2.8
25	16.0	24.6	20.6	70.9	17.1	15.0	0.0	0.0	0.0	1.5
26	15.5	24.5	21.0	76.6	18.7	16.5	0.0	0.0	0.0	2.2
27	16.6	25.0	20.3	81.2	19.2	16.9	0.0	0.0	0.0	1.4
28	16.6	26.0	19.9	78.7	18.4	16.2	0.0	0.0	0.0	0.0
29	16.4	25.4	20.4	80.2	18.8	16.5	0.0	8.7	8.7	2.6
30	16.5	23.0	19.2	92.2	20.6	18.0	0.4	3.2	3.6	0.9
31	16.0	24.0	19.5	89.3	20.3	17.7	1.0	0.3	1.3	0.5
PROM.	15.8	24.7	19.9	81.9	18.9	16.6	5.2	45.5	50.7	87.6

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.6	19.0	16.7	96.9	18.5	16.3	9.9	6.0	15.9	0.0
2	16.0	22.0	18.4	87.3	18.3	16.1	0.3	0.0	0.3	1.2
3	15.6	23.6	19.3	88.6	20.0	17.5	6.2	6.5	12.7	3.0
4	16.0	22.6	19.6	87.5	19.9	17.5	0.0	0.1	0.1	2.0
5	15.0	23.3	18.7	83.1	18.4	16.1	0.0	0.0	0.0	3.0
6	15.3	24.5	20.0	76.4	18.0	15.9	0.0	0.0	0.0	3.4
7	15.5	23.6	18.2	90.7	18.9	16.7	0.0	0.0	0.0	2.2
8	16.6	23.5	18.3	87.2	18.4	16.2	0.0	0.0	0.0	2.3
9	15.0	23.5	18.7	80.3	17.1	15.1	0.0	0.0	0.0	3.4
10	14.4	24.8	19.0	79.3	17.0	15.0	0.0	0.0	0.0	5.1
11	15.5	25.5	20.1	74.3	17.2	15.2	0.0	0.0	0.0	5.3
12	15.5	25.5	20.6	75.4	17.8	15.7	0.0	0.0	0.0	3.1
13	15.5	25.6	20.5	78.8	18.7	16.5	0.0	0.0	0.0	6.9
14	15.5	25.0	20.3	80.7	19.3	16.9	0.0	0.0	0.0	4.9
15	15.8	25.5	20.8	74.0	18.2	16.0	0.0	0.0	0.0	6.5
16	15.0	26.0	20.4	73.2	18.0	15.9	0.0	0.0	0.0	4.8
17	15.9	25.1	19.6	81.5	18.7	16.4	0.0	0.0	0.0	6.1
18	15.0	26.0	20.8	68.2	17.1	15.0	0.0	0.0	0.0	6.0
19	15.6	25.0	19.6	83.1	18.8	16.6	0.0	0.0	0.0	2.1
20	15.6	22.6	18.3	88.0	18.5	16.3	1.1	0.0	1.1	0.3
21	15.6	23.3	19.1	88.6	19.7	17.3	0.0	0.0	0.0	2.6
22	15.5	21.3	17.7	90.8	18.7	16.4	0.0	28.2	28.2	0.7
23	14.4	23.0	18.5	83.8	18.1	15.9	4.7	0.0	4.7	5.0
24	15.6	22.5	18.5	89.8	18.9	16.6	0.0	28.2	28.2	2.9
25	15.5	21.6	17.4	97.3	19.7	17.3	1.0	0.0	1.0	1.3
26	15.4	20.6	17.5	96.4	19.7	17.2	27.7	0.0	27.7	0.0
27	15.4	21.6	17.5	94.2	19.6	17.2	6.6	0.0	6.6	3.1
28	15.4	22.6	18.5	86.5	19.3	16.9	2.1	0.0	2.1	4.3
29	15.0	23.0	18.5	92.8	19.8	17.3	0.0	29.3	29.3	3.6
30	14.4	22.3	17.3	91.4	18.5	16.3	0.0	0.0	0.0	5.4
PROM	15.5	23.5	19.0	84.9	18.6	16.4	59.6	98.3	157.9	100.5

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-21 N. LONGITUD: 74-25 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	23.0	18.3	76.8	16.1	14.0	0.2	27.8	28.0	4.7
2	14.0	24.2	18.1	85.4	18.1	15.9	0.0	0.0	0.0	8.6
3	14.5	23.1	18.0	81.6	17.2	15.1	0.0	8.8	8.8	2.2
4	15.5	22.6	18.0	88.4	18.2	16.0	0.0	0.0	0.0	3.3
5	14.5	24.0	20.4	76.2	18.1	15.8	0.0	0.0	0.0	1.8
6	15.5	23.3	20.0	78.4	18.5	16.4	0.0	0.7	0.7	4.7
7	15.5	23.1	18.5	86.2	19.4	17.0	0.0	0.0	0.0	4.4
8	15.5	21.5	18.5	89.8	19.4	17.0	2.5	2.8	5.3	0.2
9	14.5	20.5	17.8	91.3	18.7	16.4	2.0	0.0	2.0	0.7
10	14.5	23.5	17.5	91.0	18.6	16.3	0.7	10.4	11.1	3.6
11	14.6	21.4	17.6	92.5	18.6	16.4	0.4	0.0	0.4	0.9
12	14.0	22.6	18.2	88.3	18.5	16.3	0.6	22.6	23.2	4.8
13	14.9	21.6	18.0	94.0	19.6	17.1	0.0	0.0	0.0	3.6
14	14.2	23.6	19.3	81.2	18.3	16.1	0.0	0.7	0.7	5.0
15	14.3	25.0	19.0	81.5	18.0	15.9	0.0	0.0	0.0	9.1
16	15.5	22.4	18.7	83.4	17.8	15.8	0.7	18.0	18.7	1.4
17	14.5	21.1	17.1	94.9	18.5	16.3	9.2	0.0	9.2	0.9
18	14.0	21.1	17.3	90.8	17.9	15.8	0.0	0.0	0.0	9.8
19	15.5	21.6	17.9	86.4	18.0	15.8	0.0	0.0	0.0	8.6
20	14.3	24.4	19.8	74.2	16.8	14.7	0.7	21.8	22.5	4.8
21	15.3	22.5	18.7	89.0	19.0	16.7	0.0	0.0	0.0	7.0
22	15.0	22.2	18.1	93.8	19.2	16.9	0.0	0.0	0.0	5.3
23	15.5	23.1	18.7	90.0	19.2	16.9	0.0	2.3	2.3	2.4
24	14.5	23.6	19.3	86.7	19.1	16.8	0.0	0.0	0.0	3.0
25	14.9	22.5	18.3	86.4	17.9	15.8	0.0	0.0	0.0	6.3
26	14.9	26.0	20.0	81.8	18.8	16.5	0.0	0.0	0.0	2.6
27	14.9	24.5	19.3	84.4	18.8	16.6	0.0	0.5	0.5	5.6
28	14.9	24.5	19.5	85.1	19.2	16.9	0.0	7.8	7.8	5.6
29	14.5	24.0	19.0	79.2	17.0	14.9	0.3	0.0	0.3	4.2
30	15.5	21.8	18.1	94.5	19.9	17.4	0.8	0.5	1.3	0.8
31	14.9	23.6	19.2	82.0	18.4	16.2	0.0	2.3	2.3	5.2
PROM.	14.8	23.0	18.6	86.0	18.4	16.2	18.1	127.0	145.1	131.1

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.9	22.6	18.5	89.8	19.8	17.3	0.0	28.0	28.0	2.3
2	15.1	23.0	19.8	87.3	19.9	17.4	0.9	0.1	1.0	0.0
3	15.5	22.0	18.8	89.7	19.4	17.1	0.0	0.0	0.0	1.6
4	14.5	23.6	18.8	87.8	19.2	16.9	0.0	0.0	0.0	3.5
5	15.5	22.6	18.5	78.6	17.2	15.1	0.0	0.0	0.0	5.3
6	14.5	20.6	16.7	93.0	17.9	15.8	0.2	7.4	7.6	0.0
7	14.0	22.6	17.9	74.1	14.8	12.8	0.0	0.0	0.0	4.8
8	14.0	22.4	18.1	89.6	18.5	16.3	0.0	0.2	0.2	6.3
9	14.6	18.6	16.5	95.9	18.2	16.0	11.7	0.0	11.7	0.0
10	14.0	20.6	17.2	86.5	16.9	14.9	0.0	0.0	0.0	2.6
11	12.6	22.6	17.8	81.1	16.1	14.0	0.0	0.0	0.0	8.0
12	14.5	23.1	18.8	75.7	16.4	14.4	0.0	0.2	0.2	7.1
13	13.6	23.6	18.0	82.0	17.9	15.8	0.0	0.4	0.4	7.3
14	14.5	23.7	18.6	81.7	17.3	15.3	0.0	0.0	0.0	6.3
15	14.5	24.0	19.1	72.9	16.4	14.4	0.0	0.0	0.0	9.3
16	14.5	26.0	20.7	68.4	16.9	14.7	0.0	0.0	0.0	8.2
17	14.5	23.6	18.8	79.5	17.2	15.2	0.0	0.0	0.0	6.2
18	14.5	23.1	17.8	80.6	16.5	14.5	0.0	0.0	0.0	4.7
19	14.6	24.5	19.2	81.2	17.8	15.7	0.0	0.0	0.0	4.4
20	13.6	24.5	19.3	82.5	18.4	16.3	0.0	0.0	0.0	6.3
21	14.0	24.1	18.5	84.2	17.8	15.7	0.0	0.0	0.0	4.6
22	14.9	24.6	18.8	84.6	18.5	16.3	0.0	0.0	0.0	6.1
23	14.9	23.6	18.7	77.9	16.7	14.7	0.0	0.2	0.2	6.5
24	14.9	24.1	19.0	78.2	17.1	15.1	0.0	0.0	0.0	6.2
25	16.2	23.0	19.4	85.3	19.2	16.9	0.0	1.0	1.0	2.7
26	14.4	24.0	19.0	83.8	18.1	16.0	0.0	0.0	0.0	3.6
27	14.9	22.0	18.2	78.9	16.4	14.4	0.0	0.0	0.0	2.3
28	14.0	23.6	18.8	71.1	15.5	13.5	0.0	0.0	0.0	2.5
29	14.6	24.0	17.2	90.1	17.6	15.6	6.2	0.0	6.2	3.1
30	14.0	25.3	19.5	70.3	15.8	13.9	0.0	0.0	0.0	8.4
PROM	14.5	23.2	18.6	82.1	17.5	15.4	19.0	37.5	56.5	140.2

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-21 N. LONGITUD: 74-25 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.9	25.0	18.9	67.0	14.8	12.9	0.0	0.0	0.0	7.2
2	14.6	23.6	18.6	80.2	17.4	15.2	0.0	0.1	0.1	5.0
3	14.3	25.1	19.0	75.8	16.3	14.3	0.0	0.0	0.0	5.8
4	14.0	24.1	19.0	78.9	17.3	15.3	0.0	0.0	0.0	5.0
5	14.4	26.0	18.9	68.4	15.0	13.0	0.0	0.0	0.0	8.5
6	14.6	23.0	19.0	81.4	18.0	15.9	0.0	0.0	0.0	6.6
7	13.5	21.0	17.4	87.1	17.5	15.3	0.8	0.0	0.8	0.7
8	14.0	24.6	19.0	74.6	16.3	14.3	0.0	0.0	0.0	7.9
9	13.6	23.6	18.7	77.3	16.3	14.4	0.0	0.0	0.0	2.9
10	15.4	22.0	18.1	85.5	17.7	15.6	0.0	0.0	0.0	2.8
11	13.6	24.6	18.8	74.3	15.7	13.7	0.0	0.0	0.0	4.6
12	12.4	24.6	18.4	76.0	15.9	14.0	0.0	0.7	0.7	7.7
13	13.0	25.0	17.6	75.7	15.1	13.1	0.0	0.0	0.0	3.9
14	14.5	24.1	18.7	78.3	16.5	14.5	0.0	0.6	0.6	4.3
15	14.0	21.8	18.4	80.7	16.8	14.8	0.1	0.0	0.1	3.5
16	13.9	23.0	17.2	82.2	16.2	14.2	0.8	0.0	0.8	3.3
17	13.9	24.0	18.8	70.7	15.2	13.3	0.0	0.0	0.0	5.1
18	13.5	24.3	18.3	74.9	15.2	13.2	0.0	0.0	0.0	4.7
19	14.6	23.6	18.5	69.5	14.8	12.8	0.7	0.0	0.7	2.7
20	13.5	24.6	19.1	70.1	15.1	13.1	0.1	4.4	4.5	3.6
21	12.5	23.6	18.7	72.2	15.1	13.1	0.0	0.0	0.0	5.6
22	14.3	26.0	19.8	65.5	14.4	12.4	0.0	0.1	0.1	8.3
23	16.0	22.6	18.6	80.4	17.4	15.3	0.0	1.3	1.3	2.0
24	13.5	23.6	17.4	81.5	16.6	14.6	1.6	0.1	1.7	4.1
25	14.0	20.0	17.1	87.2	17.1	15.1	0.0	5.3	5.3	0.9
26	13.6	24.5	18.2	80.2	16.6	14.7	2.0	0.0	2.0	5.6
27	14.9	22.5	18.2	90.2	19.0	16.7	0.0	0.0	0.0	3.4
28	14.6	24.5	18.3	72.1	15.3	13.3	0.0	1.5	1.5	7.0
29	14.8	22.6	19.1	78.4	17.0	15.0	0.0	0.0	0.0	2.1
30	14.4	23.6	20.0	78.4	17.7	15.4	0.1	0.0	0.1	4.4
31	13.5	24.0	18.5	83.9	17.5	15.4	0.1	0.0	0.1	5.1
PROM.	14.1	23.7	18.5	77.4	16.4	14.3	6.3	14.1	20.4	144.3

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	25.5	19.8	70.9	15.7	13.7	0.0	0.0	0.0	6.9
2	15.5	25.5	20.4	71.3	16.7	14.7	0.0	0.0	0.0	7.6
3	14.5	23.5	18.5	73.7	15.7	13.8	0.0	0.3	0.3	6.4
4	14.5	24.5	19.2	80.8	17.5	15.4	0.0	2.9	2.9	1.2
5	14.5	22.0	17.5	87.0	17.8	15.7	2.7	0.0	2.7	4.0
6	14.5	22.0	18.3	88.1	18.4	16.2	2.6	0.0	2.6	1.6
7	14.5	22.5	17.5	80.4	16.6	14.7	3.8	5.6	9.4	1.4
8	14.5	23.5	17.8	88.8	18.3	16.1	0.0	0.0	0.0	0.0
9	14.0	23.0	17.8	88.7	18.2	16.1	0.4	6.1	6.5	0.6
10	14.5	18.3	15.4	97.4	17.2	15.1	0.0	0.0	0.0	2.3
11	12.6	24.6	18.9	71.3	15.3	13.3	0.0	0.9	0.9	7.3
12	14.5	22.6	18.3	82.1	17.3	15.3	0.0	0.0	0.0	0.8
13	15.0	26.0	20.3	75.6	17.8	15.7	0.0	0.0	0.0	2.2
14	15.5	24.6	19.5	78.4	17.6	15.6	0.1	2.2	2.3	1.8
15	13.0	23.0	18.7	74.8	15.9	13.9	0.0	0.0	0.0	6.6
16	13.9	24.6	19.6	76.5	17.3	15.3	0.0	0.0	0.0	5.9
17	15.0	23.3	19.1	79.1	17.5	15.4	0.0	0.0	0.0	5.9
18	13.9	21.6	17.8	88.0	18.0	15.8	0.2	0.0	0.2	0.4
19	14.6	22.5	17.4	89.4	18.3	16.1	7.5	0.0	7.5	2.5
20	14.5	24.4	18.8	81.2	17.4	15.4	0.0	6.6	6.6	3.9
21	15.3	21.6	17.3	94.0	18.4	16.2	0.0	5.3	5.3	2.4
22	14.0	22.5	17.9	90.2	18.8	16.5	0.3	0.0	0.3	4.5
23	13.6	24.6	19.4	65.2	14.5	12.6	0.0	0.9	0.9	4.5
24	13.6	24.6	19.0	73.0	15.6	13.6	0.0	0.0	0.0	5.5
25	15.0	22.5	18.4	81.7	17.2	15.2	1.1	0.4	1.5	1.2
26	14.6	24.5	18.7	79.0	16.5	14.4	0.0	0.0	0.0	3.8
27	15.0	25.4	19.2	71.1	15.6	13.5	0.0	0.0	0.0	6.9
28	15.4	22.5	17.6	90.7	18.5	16.3	0.4	0.0	0.4	4.3
29	13.8	24.5	17.9	81.2	16.6	14.6	3.6	0.0	3.6	6.0
30	13.5	22.5	18.5	79.8	16.9	14.9	0.0	0.0	0.0	2.6
31	14.4	25.0	19.6	72.6	16.4	14.4	0.0	0.0	0.0	8.7
PROM	14.4	23.5	18.5	80.7	17.1	15.0	22.7	31.2	53.9	119.7

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY ANO: 1.985

ALTITUD: 1.EEC LATITUD: 4-21 N. LONGITUD: 74-25 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	26.5	18.8	75.7	16.3	14.2	6.9	0.7	7.6	0.8
2	14.4	24.5	18.9	77.3	16.5	14.6	0.0	0.2	0.2	4.6
3	14.3	22.5	18.6	77.6	16.2	14.2	0.0	0.0	0.0	2.3
4	15.3	23.5	19.2	68.2	14.8	12.9	0.0	0.0	0.0	2.8
5	15.6	24.1	19.5	74.3	16.6	14.6	0.0	0.0	0.0	2.5
6	16.6	22.6	18.0	85.6	18.0	15.9	0.9	0.3	1.2	1.4
7	13.6	24.4	19.2	73.2	16.2	14.2	0.5	0.0	0.5	4.1
8	14.6	24.5	19.4	74.7	16.7	14.6	0.0	15.7	15.7	5.4
9	14.0	23.5	18.1	80.6	16.4	14.4	5.3	0.0	5.3	3.6
10	15.5	22.5	18.3	77.1	16.5	14.4	0.0	0.1	0.1	3.5
11	14.5	23.5	18.1	81.6	17.2	15.2	2.3	0.1	2.4	3.7
12	13.5	26.5	19.5	75.0	16.5	14.9	0.0	2.3	2.3	6.4
13	14.5	23.3	18.5	89.1	19.4	17.1	9.5	0.5	10.0	3.8
14	15.4	22.2	18.5	89.6	19.6	17.2	0.0	0.0	0.0	9.0
15	16.0	25.0	21.0	84.1	20.7	18.0	0.0	0.0	0.0	4.1
16	15.1	25.4	20.2	81.1	19.3	16.9	0.0	0.0	0.0	5.2
17	15.3	26.0	19.7	76.7	17.9	15.7	0.0	0.0	0.0	6.3
18	15.0	26.0	21.3	81.6	20.0	17.5	0.3	0.0	0.3	5.8
19	15.5	25.0	19.0	72.6	16.0	14.1	0.0	0.0	0.0	5.8
20	14.0	24.5	19.3	70.7	15.4	13.4	0.0	0.0	0.0	4.3
21	15.3	25.5	19.5	67.8	15.7	13.7	0.0	0.0	0.0	6.0
22	15.3	24.3	19.5	71.5	15.7	13.7	0.5	0.0	0.5	2.0
23	14.2	25.2	20.1	67.8	15.7	13.7	0.0	0.0	0.0	7.4
24	14.6	25.0	19.1	75.0	16.7	14.7	0.0	0.0	0.0	6.9
25	16.0	24.5	19.7	77.3	17.3	15.3	0.0	3.5	3.5	4.6
26	14.5	22.5	18.1	77.7	16.1	14.2	0.6	0.0	0.6	3.1
27	15.0	21.6	17.5	82.1	16.9	14.9	1.1	0.0	1.1	1.1
28	14.6	22.6	17.8	83.1	17.1	15.1	0.9	6.5	7.4	2.4
29	14.5	24.5	19.5	76.8	17.8	15.6	0.0	10.0	10.0	6.8
30	14.5	22.6	17.4	80.7	16.1	14.2	0.0	0.0	0.0	6.7
PROM.	14.5	24.1	19.1	77.5	17.1	15.0	28.8	39.9	68.7	132.4

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	22.6	18.2	83.2	17.8	15.6	2.8	0.0	2.8	4.3
2	15.0	22.4	18.2	70.0	15.5	13.5	0.0	0.0	0.0	5.2
3	16.0	21.0	17.1	85.5	16.6	14.7	0.0	0.0	0.0	1.1
4	14.5	23.5	18.6	74.5	16.0	14.0	0.0	0.9	0.9	2.3
5	14.4	23.1	18.3	74.5	16.5	14.5	0.0	0.0	0.0	5.3
6	14.5	24.6	19.0	70.4	15.7	13.7	0.0	0.0	0.0	6.1
7	16.5	25.0	19.2	73.5	16.4	14.4	0.1	3.3	3.4	5.5
8	14.6	24.5	19.3	73.6	16.3	14.4	0.0	6.4	6.4	4.9
9	14.0	23.6	18.5	70.4	14.7	12.7	0.3	0.2	0.5	4.6
10	14.8	24.3	18.2	82.1	17.5	15.5	2.8	0.1	2.9	5.2
11	14.0	24.6	19.0	67.6	14.6	12.7	0.0	0.0	0.0	3.3
12	14.5	26.0	20.2	64.0	15.2	13.3	0.0	0.0	0.0	9.4
13	13.5	26.6	21.5	57.1	14.4	12.5	0.0	0.0	0.0	7.7
14	16.4	26.2	20.7	66.3	16.0	14.1	0.0	0.0	0.0	6.0
15	14.5	25.2	19.4	73.1	16.2	14.3	0.6	0.0	0.0	3.5
16	14.6	25.0	20.0	70.2	16.0	14.1	0.0	0.0	0.0	3.5
17	14.5	24.6	19.0	77.2	17.0	14.9	16.8	0.0	16.8	5.2
18	15.3	22.6	18.5	75.5	15.7	13.8	7.6	0.0	7.6	2.4
19	15.3	24.4	17.5	80.3	16.2	14.2	2.1	0.0	2.1	3.9
20	14.5	20.0	16.5	88.3	17.1	15.1	16.8	0.0	16.8	0.1
21	15.3	23.0	18.5	80.7	17.3	15.3	0.0	0.0	0.0	4.2
22	14.7	22.6	18.2	82.8	17.2	15.2	0.1	15.3	15.4	4.7
23	14.5	23.0	18.2	89.1	18.6	16.3	0.7	8.5	9.2	4.5
24	14.3	20.0	16.6	94.7	18.4	16.1	4.2	0.4	4.6	0.4
25	14.0	22.0	18.6	86.6	18.2	16.0	0.0	8.7	8.7	4.1
26	14.4	22.6	18.8	89.0	19.2	16.8	0.0	0.0	0.0	3.8
27	15.5	23.5	19.1	86.4	19.3	17.0	0.0	9.8	9.8	5.2
28	15.3	22.0	18.0	89.1	18.8	16.5	3.5	5.7	9.2	1.5
29	14.6	21.3	17.2	90.9	18.2	16.0	0.0	46.8	46.8	2.1
30	14.7	20.6	16.6	93.0	17.7	15.6	3.5	4.8	8.3	1.5
31	13.0	23.0	17.5	84.0	16.9	14.9	0.0	0.0	0.0	4.7
PROM	14.8	23.3	18.6	78.9	16.8	14.8	61.3	110.9	172.2	126.2

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-21 N. LONGITUD: 74-25 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	23.5	18.1	73.5	15.5	13.4	0.8	8.2	9.0	7.7
2	13.5	23.0	18.6	85.3	18.1	15.9	0.0	0.0	0.0	7.2
3	14.5	24.0	19.0	78.7	16.9	14.9	0.0	0.0	0.0	6.4
4	14.5	22.0	17.8	84.0	17.4	15.2	0.2	4.1	4.3	3.5
5	14.5	19.0	16.7	93.4	17.7	15.6	5.8	4.7	10.5	0.1
6	13.5	20.3	17.2	90.1	17.7	15.6	0.0	0.2	0.2	0.4
7	14.5	21.0	18.2	93.0	17.6	15.5	0.8	0.0	0.8	1.6
8	13.0	23.3	19.5	76.5	16.9	14.9	0.0	0.0	0.0	6.9
9	13.6	22.0	19.3	82.0	18.8	16.6	0.6	0.0	0.6	4.8
10	13.6	23.0	18.2	83.1	17.6	15.5	0.0	0.0	0.0	5.8
11	15.0	23.5	19.5	78.1	17.9	15.8	0.0	0.0	0.0	7.7
12	13.5	24.1	18.1	82.3	16.9	14.8	0.0	0.0	0.0	3.8
13	15.0	22.2	17.4	90.4	18.5	16.2	12.8	9.8	22.6	2.7
14	15.0	17.0	15.8	97.7	17.7	15.7	16.7	0.5	17.2	1.8
15	13.5	22.3	16.6	88.5	17.0	15.0	0.0	0.2	0.2	1.7
16	14.4	18.3	16.3	94.4	17.8	15.7	0.1	0.3	0.4	2.4
17	14.0	23.0	18.6	82.0	17.8	15.7	0.0	0.0	0.0	6.0
18	14.5	20.4	17.5	96.0	19.4	17.0	5.4	0.0	5.4	0.7
19	14.6	22.6	18.5	85.4	18.0	15.8	0.0	0.0	0.0	1.2
20	14.0	23.0	18.3	80.5	17.9	15.7	9.0	0.1	9.1	7.5
21	14.5	22.0	17.0	87.3	17.0	15.0	0.0	0.0	0.0	3.3
22	13.0	22.0	17.2	81.0	16.0	14.0	8.3	0.0	8.3	2.4
23	14.0	21.0	17.2	90.5	17.8	15.7	1.0	2.3	3.3	2.9
24	14.0	22.5	18.5	90.5	19.1	16.8	0.0	9.8	9.8	4.1
25	13.0	23.0	18.2	84.6	17.8	15.7	0.0	0.0	0.0	6.3
26	13.5	23.0	18.1	84.0	17.5	15.4	0.0	0.0	0.0	8.5
27	13.6	23.2	18.6	82.0	16.0	14.0	0.0	0.0	0.0	7.3
28	13.5	21.5	18.5	81.5	18.2	16.0	0.0	0.0	0.0	1.9
29	13.6	22.0	18.3	81.6	17.2	15.1	0.0	0.0	0.0	5.5
30	15.0	19.1	16.0	90.5	16.7	14.7	0.3	0.0	0.3	0.0
PROM.	14.0	21.5	17.8	85.6	17.5	15.4	61.8	46.2	102.0	122.1

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	23.5	18.5	82.2	17.5	15.4	0.5	0.0	0.5	6.7
2	13.5	24.4	19.7	78.4	17.2	15.1	0.0	0.0	0.0	5.1
3	13.5	23.5	19.5	82.0	18.2	15.8	0.0	0.0	0.0	2.4
4	13.5	21.5	17.0	92.0	17.5	15.7	4.5	5.3	9.8	1.0
5	14.5	21.5	18.1	86.7	17.7	15.6	0.0	0.0	0.0	2.2
6	14.5	21.5	17.3	89.6	17.5	15.4	0.0	0.0	0.0	2.4
7	14.5	22.5	19.0	91.8	20.1	17.5	3.9	0.5	4.4	4.8
8	14.5	23.0	18.8	91.3	19.6	17.1	0.3	0.0	0.3	3.3
9	14.5	23.0	18.6	87.2	18.7	16.5	0.3	0.0	0.3	2.4
10	15.6	22.5	19.0	88.7	19.6	17.2	1.2	0.1	1.3	5.6
11	15.0	23.0	19.0	82.4	18.0	15.8	0.0	0.0	0.0	9.1
12	15.5	22.0	18.1	78.3	16.3	14.3	0.0	0.0	0.0	4.6
13	15.1	24.0	18.1	83.5	17.6	15.5	0.2	0.0	0.2	7.0
14	14.0	24.0	18.8	84.0	18.2	16.0	0.0	0.0	0.0	7.7
15	13.6	24.0	18.1	75.2	15.4	13.5	0.0	0.0	0.0	7.8
16	13.0	25.0	19.8	74.7	16.8	14.7	0.0	0.0	0.0	8.5
17	13.0	24.3	18.5	77.3	16.5	14.5	0.0	0.0	0.0	9.4
18	14.0	25.0	19.5	72.7	16.5	14.5	0.0	0.0	0.0	9.0
19	15.5	24.0	21.5	71.5	17.4	15.3	0.0	0.0	0.0	8.2
20	15.5	25.0	20.3	76.8	18.1	15.9	0.0	0.0	0.0	5.2
21	15.8	24.6	20.5	80.6	19.0	16.7	0.0	0.0	0.0	6.1
22	16.5	25.0	20.8	80.6	19.6	17.3	0.0	0.0	0.0	7.0
23	16.5	25.6	20.8	79.8	19.3	17.0	0.0	0.0	0.0	8.8
24	16.5	25.2	19.4	81.4	18.4	16.2	0.0	0.0	0.0	8.5
25	16.0	24.0	20.0	80.6	18.5	16.3	0.0	0.0	0.0	5.8
26	14.5	24.0	20.4	82.2	19.3	17.0	0.1	3.3	3.4	6.8
27	14.5	24.5	19.3	80.7	17.7	15.6	0.0	0.0	0.0	7.2
28	16.0	25.0	20.5	80.2	19.0	16.7	0.0	1.2	1.2	5.1
29	12.5	24.0	18.4	82.0	17.1	15.0	0.1	0.0	0.1	6.7
30	12.6	23.5	18.1	78.7	16.2	14.2	0.0	2.9	2.9	5.5
31	13.8	23.0	18.8	70.0	15.1	13.2	0.0	0.0	0.0	8.6
PROM	14.6	23.7	19.2	81.4	17.9	15.7	11.1	13.3	24.4	188.5

ESTACION: GRANJA TIBACUY MUNICIPIO: TIBACUY AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-21 N. LONGITUD 74-25 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.4	24.5	19.4	13.9	26.6	83.2	18.6	16.3	71.6	8	146.7
FEBRERO	14.8	25.1	19.4	12.5	26.6	75.5	16.9	14.7	36.3	6	134.2
MARZO	15.8	24.7	19.5	13.0	26.6	81.9	18.5	16.6	50.7	15	87.6
ABRIL	15.5	23.5	19.0	14.4	26.0	84.9	18.6	16.4	157.9	13	100.5
MAYO	14.8	23.0	18.6	14.0	26.0	86.0	18.4	16.2	145.1	18	131.1
JUNIO	14.5	23.2	18.6	12.6	26.0	82.1	17.5	15.4	56.5	10	140.2
JULIO	14.1	23.7	18.5	12.4	26.0	77.4	16.4	14.3	20.4	16	144.3
AGOSTO	14.4	23.5	18.5	12.6	26.0	80.7	17.1	15.0	53.9	17	119.7
SEPTIEMBRE	14.5	24.1	19.1	13.5	26.5	77.5	17.1	15.0	68.7	17	132.4
OCTUBRE	14.8	23.3	18.6	13.0	26.6	78.9	16.8	14.8	172.2	18	126.2
NOVIEMBRE	14.0	21.5	17.8	13.0	24.1	85.6	17.5	15.4	102.0	16	122.1
DICIEMBRE	14.6	23.7	19.2	12.5	25.6	81.4	17.9	15.7	24.4	11	188.5
PROMEDIO	14.8	23.7	18.9	13.1	26.1	81.3	17.6	15.5			
TOTAL									959.7	165	1573.5

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.500 LATITUD: 2-22 N. LONGITUD: 75-33 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	28.0	21.8	64.7	16.4	14.4	0.0	0.0	0.0	6.0
2	16.5	25.3	21.3	66.5	16.4	14.4	0.0	0.0	0.0	6.9
3	15.0	30.0	21.7	67.4	17.1	15.0	0.2	0.0	0.2	8.6
4	16.0	25.2	20.7	72.6	17.3	15.3	5.4	0.0	5.4	7.1
5	16.4	25.0	20.6	83.1	19.5	17.3	0.0	0.0	0.0	5.6
6	17.0	25.0	19.5	80.5	18.7	16.5	0.0	0.0	0.0	4.7
7	16.0	24.5	20.3	79.6	18.6	16.4	0.0	15.7	15.7	2.6
8	16.5	23.0	19.4	85.2	19.0	16.7	0.0	2.3	2.3	0.7
9	17.0	24.4	20.1	83.7	19.3	16.9	2.6	0.9	3.5	1.5
10	16.5	25.2	20.4	81.7	19.3	17.0	0.0	0.0	0.0	2.4
11	17.0	25.6	19.6	82.1	18.7	16.4	1.0	0.0	1.0	5.0
12	17.0	24.5	20.5	78.9	18.6	16.4	0.0	0.0	0.0	5.8
13	16.0	26.0	20.3	70.1	16.8	14.7	1.3	0.1	1.4	6.7
14	17.5	23.5	19.5	74.7	17.0	14.9	0.0	0.0	0.0	2.5
15	16.0	24.0	19.3	75.1	16.6	14.6	0.0	0.0	0.0	5.7
16	15.0	23.5	19.1	74.7	16.4	14.5	0.0	0.0	0.0	4.3
17	14.0	24.4	19.5	75.0	16.5	14.6	0.0	0.0	0.0	3.6
18	16.6	24.0	19.8	80.5	18.6	16.4	0.0	0.0	0.0	2.6
19	15.0	25.5	19.3	81.1	18.0	15.9	0.0	0.0	0.0	2.7
20	15.5	25.6	20.6	77.7	18.5	16.2	0.0	4.4	4.4	4.9
21	15.5	24.5	20.1	77.9	18.0	15.8	0.0	6.4	6.4	4.8
22	16.0	23.3	19.5	81.1	18.1	15.9	0.0	31.2	31.2	3.6
23	15.4	22.0	18.6	87.3	18.8	16.5	8.7	0.0	8.7	2.2
24	14.6	23.6	19.1	74.8	16.4	14.4	0.0	0.0	0.0	7.1
25	15.4	25.6	20.4	74.6	17.3	15.2	0.0	0.0	0.0	6.2
26	17.0	25.2	20.5	71.3	17.1	15.1	0.0	0.1	0.1	6.3
27	17.0	25.5	20.3	75.7	17.7	15.6	0.0	2.4	2.4	7.1
28	15.5	25.4	20.2	70.5	16.5	14.6	0.0	0.0	0.0	8.6
29	17.0	25.6	20.3	70.2	16.3	14.4	0.0	0.0	0.0	8.6
30	17.0	24.6	19.1	84.2	18.6	16.4	0.2	0.0	0.2	2.4
31	16.0	25.4	19.8	75.7	17.4	15.3	0.0	0.0	0.0	5.3
PROM.	16.1	25.3	20.1	76.8	17.7	15.6	19.4	63.5	82.9	152.1

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.5	20.6	71.1	16.5	14.5	0.0	0.0	0.0	6.6
2	15.6	26.2	20.4	70.4	16.6	14.6	0.0	0.0	0.0	8.2
3	16.0	27.4	20.4	67.7	16.1	14.1	0.0	0.0	0.0	4.3
4	16.0	26.2	20.1	64.1	15.0	13.0	0.0	0.0	0.0	8.2
5	14.5	24.4	20.1	49.2	11.3	8.7	0.0	0.0	0.0	2.9
6	16.0	23.6	19.2	61.7	13.5	11.9	0.0	0.0	0.0	0.7
7	16.0	24.5	19.5	71.4	15.5	13.9	0.0	0.0	0.0	1.2
8	17.0	26.5	20.0	66.5	15.5	13.5	0.9	5.2	6.1	2.1
9	15.5	23.3	19.2	81.7	18.0	15.9	2.8	6.7	9.5	2.7
10	16.6	20.6	17.8	85.0	17.2	15.2	0.3	0.7	1.0	0.6
11	15.5	23.3	18.3	76.7	15.9	13.9	0.0	0.0	0.0	1.7
12	15.0	27.6	21.0	61.1	14.6	12.8	0.0	0.0	0.0	6.7
13	14.5	26.5	20.6	62.3	14.7	12.7	0.0	0.0	0.0	6.3
14	15.6	27.6	20.5	60.5	14.3	12.4	0.0	0.0	0.0	8.3
15	15.5	28.5	21.4	62.4	15.3	13.4	0.0	0.0	0.0	7.5
16	16.0	26.6	20.0	68.3	15.7	13.7	0.0	0.0	0.0	3.7
17	16.6	27.5	21.8	62.7	15.6	13.6	0.6	0.0	0.6	4.3
18	16.0	26.5	21.5	63.1	16.2	14.2	0.0	0.0	0.0	4.4
19	16.5	26.5	22.3	49.5	13.1	10.9	0.0	0.0	0.0	8.4
20	16.0	25.3	21.2	63.0	15.5	13.6	0.0	0.0	0.0	4.2
21	16.0	27.5	21.1	59.6	14.5	12.6	0.0	0.0	0.0	3.5
22	16.0	26.5	21.4	61.5	15.2	13.2	0.0	0.0	0.0	4.5
23	16.0	29.5	22.4	65.6	17.4	15.4	0.0	0.0	0.0	4.0
24	17.0	26.5	19.4	78.5	17.5	15.8	29.3	6.0	35.3	3.7
25	14.5	25.6	20.0	74.0	16.5	14.5	0.0	1.0	1.0	6.4
26	17.0	22.0	18.8	89.7	19.2	16.9	1.0	0.0	1.0	0.7
27	16.5	25.5	19.5	68.5	15.7	13.7	3.5	0.0	3.5	4.3
28	15.5	27.6	20.5	66.2	16.0	14.0	0.0	0.0	0.0	6.7
PROM	16.0	26.3	20.4	67.3	15.7	13.7	38.4	19.6	58.0	126.8

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.500 LATITUD: 2-22 N. LONGITUD: 75-33 W.

M E S – MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	23.5	19.5	78.8	17.9	15.8	0.4	0.7	1.1	0.5
2	17.0	24.5	20.4	75.6	17.8	15.7	0.0	0.0	0.0	0.9
3	18.5	22.4	20.2	81.0	19.5	17.1	1.5	0.0	1.5	0.4
4	17.0	27.3	21.6	64.0	16.2	14.2	0.0	0.0	0.0	3.9
5	17.0	26.3	20.5	75.9	18.3	16.1	0.0	1.2	1.2	2.5
6	17.0	23.0	19.7	82.3	18.8	16.6	5.3	0.0	5.3	1.1
7	16.5	22.5	18.8	86.7	18.9	16.6	9.5	0.0	9.5	3.6
8	16.0	26.5	20.5	72.6	17.1	15.1	0.0	0.0	0.0	4.4
9	17.5	26.5	21.5	66.4	16.5	14.6	0.0	0.0	0.0	4.9
10	15.5	26.5	20.6	63.6	15.0	13.0	0.0	0.0	0.0	4.3
11	16.0	27.5	21.5	67.2	16.8	14.8	0.0	36.7	36.7	1.1
12	16.5	24.0	19.1	81.0	17.7	15.6	0.1	2.4	2.5	1.4
13	17.0	24.0	20.3	87.7	20.6	18.0	6.8	0.0	6.8	1.1
14	16.0	26.6	20.3	74.8	17.4	15.4	0.0	3.5	3.5	1.8
15	17.5	26.5	21.6	75.9	19.0	16.7	0.0	0.0	0.0	2.6
16	18.5	25.5	21.5	77.0	19.8	17.4	0.0	10.5	10.5	3.8
17	18.0	25.6	20.1	78.9	18.3	16.1	3.2	0.0	3.2	2.4
18	17.5	26.5	21.0	73.1	18.2	16.0	0.0	0.0	0.0	3.2
19	15.5	24.5	20.3	77.6	18.1	16.0	0.0	0.0	0.0	6.0
20	17.0	22.0	18.4	84.5	18.0	15.8	0.2	0.0	0.2	0.0
21	15.5	24.5	19.7	75.8	16.5	14.9	0.0	0.0	0.0	7.2
22	15.0	25.6	19.5	73.9	16.5	14.5	0.0	0.0	0.0	3.2
23	16.5	27.5	20.7	72.3	17.3	15.3	0.0	0.0	0.0	3.0
24	17.0	27.4	20.8	66.1	16.1	14.2	0.0	0.0	0.0	4.7
25	16.0	23.6	18.5	67.5	14.6	12.6	0.0	0.0	0.0	0.0
26	17.5	25.6	20.5	70.8	17.2	15.2	0.0	0.0	0.0	1.7
27	18.0	25.0	20.5	81.8	19.7	17.3	0.0	0.0	0.0	1.0
28	18.0	24.5	20.4	83.8	20.4	17.8	2.8	0.0	2.8	0.1
29	18.0	25.2	22.2	69.8	18.3	16.2	10.0	0.0	10.0	0.6
30	17.5	25.0	19.5	76.8	18.0	15.9	4.9	0.0	4.9	1.0
31	17.0	24.5	19.6	76.5	17.5	15.5	0.0	16.5	16.5	3.3
PROM.	16.9	25.5	20.4	75.5	17.8	15.7	44.7	71.5	116.2	75.7

M E S – ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	23.5	18.7	90.0	19.2	16.9	0.8	8.9	9.7	2.7
2	15.0	23.0	18.8	88.3	19.0	16.7	0.0	0.0	0.0	2.8
3	16.5	24.5	20.4	80.5	19.3	17.0	0.0	0.0	0.0	3.2
4	16.0	21.0	18.8	91.0	19.7	17.3	13.9	0.0	13.9	0.0
5	16.5	23.0	19.7	82.8	19.0	16.7	14.3	0.0	14.3	0.9
6	17.0	23.3	20.2	81.5	19.3	16.9	2.3	0.0	2.3	0.0
7	16.0	28.5	20.8	66.2	16.2	14.3	0.1	0.0	0.1	5.2
8	16.5	25.5	19.5	75.6	17.4	15.3	5.6	0.0	5.6	0.7
9	16.0	27.5	20.5	70.6	16.6	14.6	0.0	0.0	0.0	2.7
10	15.5	22.5	20.0	80.6	18.5	16.3	7.9	0.0	7.9	1.0
11	16.5	26.5	21.0	71.3	17.5	15.4	0.4	0.0	0.4	3.8
12	17.5	26.5	21.4	63.7	16.0	14.0	0.0	0.0	0.0	2.9
13	17.5	26.5	21.6	56.6	14.3	12.2	0.0	0.0	0.0	5.6
14	16.5	26.5	22.1	64.4	16.5	14.5	0.0	0.0	0.0	3.9
15	15.5	26.6	21.0	65.1	16.0	14.0	0.0	0.0	0.0	3.4
16	17.5	26.5	20.3	82.7	19.4	17.1	0.7	0.0	0.7	2.3
17	17.0	27.5	21.4	69.3	17.6	15.5	0.0	0.0	0.0	4.1
18	17.5	27.6	19.5	81.0	18.9	16.6	31.3	0.5	31.8	6.3
19	17.5	26.5	21.1	71.5	17.6	15.5	0.3	0.6	0.9	3.8
20	17.5	25.4	19.7	76.4	17.7	15.6	3.3	0.0	3.3	2.1
21	18.0	26.8	21.2	71.5	18.0	15.8	0.0	0.0	0.0	4.7
22	17.5	25.5	19.5	89.4	20.8	18.1	2.3	17.7	20.0	5.1
23	17.5	24.0	18.5	93.0	19.7	17.3	19.7	0.2	19.9	2.5
24	17.5	24.5	19.6	88.2	20.0	17.6	7.9	25.9	33.8	3.3
25	16.0	23.0	18.5	84.7	18.4	16.2	0.0	9.4	9.4	1.7
26	17.0	22.5	19.0	89.3	19.6	17.2	0.0	9.6	9.6	2.2
27	16.5	21.5	18.5	86.0	18.8	16.6	0.0	0.0	0.0	0.4
28	15.0	25.6	21.1	70.3	16.5	14.9	0.0	0.0	0.0	6.8
29	16.5	25.0	20.2	81.6	19.0	16.8	0.0	0.0	0.0	4.7
30	16.5	25.5	19.5	79.2	18.2	16.0	1.3	1.3	2.6	1.8
PROM	16.7	25.3	20.1	78.1	18.2	16.0	112.1	74.1	186.2	90.6

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.500 LATITUD: 2-22 N. LONGITUD: 75-33 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	23.6	18.6	86.4	18.5	16.3	0.0	0.2	0.2	2.4
2	15.6	26.6	19.9	73.3	17.3	15.2	9.7	0.0	9.7	6.2
3	16.6	27.6	21.4	69.7	17.4	15.3	0.0	0.2	0.2	8.1
4	16.0	27.6	20.3	73.3	17.1	15.0	0.2	2.2	2.4	3.1
5	16.6	24.0	19.2	80.7	17.8	15.7	0.5	0.0	0.5	0.6
6	16.6	25.4	20.4	73.7	17.6	15.5	0.0	0.1	0.1	1.7
7	16.6	24.6	19.4	82.1	18.5	16.3	3.0	0.0	3.0	1.8
8	17.0	24.6	19.7	79.7	18.2	16.1	5.9	0.2	6.1	0.7
9	16.6	24.4	19.6	81.7	18.3	16.2	3.5	0.0	3.5	2.0
10	16.0	26.6	19.8	79.6	18.0	15.8	1.4	29.9	31.3	4.6
11	14.6	19.3	17.1	93.0	17.7	15.7	0.0	0.0	0.0	0.0
12	15.6	24.6	19.6	76.4	17.6	15.6	1.8	0.0	1.8	3.3
13	16.0	24.6	19.2	86.6	19.0	16.7	0.9	0.6	1.5	2.7
14	16.6	25.6	18.6	81.3	17.8	15.7	9.7	0.0	9.7	1.7
15	15.6	26.6	20.1	63.3	14.6	13.0	0.0	0.0	0.0	4.5
16	15.6	26.6	21.3	64.5	16.2	14.2	0.6	0.0	0.6	3.9
17	16.6	23.3	18.8	82.7	18.2	16.1	5.1	0.0	5.1	1.7
18	15.6	22.0	18.2	91.4	19.3	16.9	6.4	0.1	6.5	0.0
19	16.0	23.6	19.4	83.0	18.3	16.2	2.9	4.8	7.7	2.0
20	16.0	24.6	19.6	73.9	17.0	15.0	0.0	0.0	0.0	4.5
21	15.0	26.6	20.8	60.4	14.5	12.5	0.0	0.0	0.0	6.5
22	16.6	27.6	21.3	68.6	17.0	14.9	1.5	1.8	3.3	5.1
23	16.6	23.6	19.8	82.4	19.0	16.7	0.0	0.0	0.0	1.8
24	16.0	24.6	20.0	75.9	17.5	15.3	0.0	0.0	0.0	1.8
25	16.0	24.6	21.0	70.4	17.2	15.1	0.0	9.8	9.8	1.9
26	16.0	24.6	19.4	74.5	16.7	14.6	2.8	0.0	2.8	2.6
27	17.0	22.6	19.6	79.3	18.2	16.0	1.4	0.0	1.4	1.9
28	16.6	25.4	20.3	79.6	19.0	16.7	0.3	1.1	1.4	3.2
29	17.0	26.3	20.6	76.2	18.0	15.8	0.0	8.2	8.2	3.7
30	16.6	21.0	18.1	89.6	18.6	16.4	4.7	0.0	4.7	0.0
31	15.0	26.6	20.6	68.2	16.7	14.7	0.6	3.8	4.4	5.2
PROM.	16.1	24.6	19.7	77.6	17.6	15.5	62.9	63.0	125.9	89.2

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	24.6	19.0	81.6	18.0	15.9	16.9	0.4	17.3	0.0
2	16.6	21.6	18.6	91.1	19.5	17.2	23.6	0.0	23.6	0.0
3	17.0	24.0	20.4	74.2	17.6	15.6	0.3	0.0	0.3	1.1
4	15.0	25.6	20.6	64.6	15.4	13.4	0.0	0.0	0.0	6.5
5	15.6	26.6	21.0	63.4	15.7	13.7	0.0	0.1	0.1	7.3
6	16.6	20.0	18.1	82.0	17.0	15.0	3.2	0.5	3.7	0.0
7	15.6	24.6	18.6	81.1	17.4	15.3	0.6	0.0	0.6	2.2
8	16.4	22.6	17.6	87.6	18.0	15.9	6.6	0.0	6.6	1.7
9	15.6	22.4	17.4	68.0	13.7	11.6	0.0	0.0	0.0	4.6
10	13.6	21.3	16.3	63.0	11.6	9.1	0.0	0.0	0.0	4.7
11	12.6	24.6	15.3	58.6	13.2	11.1	0.0	0.0	0.0	5.6
12	13.0	25.6	19.6	63.1	14.4	12.4	0.0	0.0	0.0	5.3
13	15.0	24.6	20.0	66.4	15.6	13.7	0.0	0.0	0.0	4.4
14	15.6	23.6	18.7	79.6	17.3	15.3	1.6	0.0	1.6	1.2
15	16.0	24.6	20.2	66.4	15.6	13.6	0.0	4.6	4.6	2.6
16	16.0	25.6	19.6	65.6	15.1	13.2	0.1	0.5	0.6	5.5
17	15.6	24.6	19.6	75.6	17.1	15.0	0.0	10.8	10.8	4.7
18	14.0	20.6	17.8	87.8	17.7	15.7	7.0	1.8	8.8	0.0
19	14.0	22.6	18.3	77.6	17.6	15.6	0.0	0.0	0.0	0.3
20	15.0	25.6	21.0	70.9	17.4	15.4	2.1	0.1	2.2	5.6
21	16.0	20.6	18.3	85.7	18.0	15.9	5.3	1.5	6.8	0.0
22	15.6	22.0	18.6	76.7	16.3	14.1	0.3	0.8	1.1	1.1
23	15.0	22.6	18.0	78.3	17.0	15.0	0.0	0.0	0.0	4.1
24	15.6	25.6	18.6	74.3	16.6	14.8	0.4	0.0	0.4	4.3
25	16.6	20.6	17.8	88.3	18.3	16.1	7.0	2.1	9.1	0.0
26	15.6	21.0	17.6	83.6	17.3	15.3	6.9	0.0	6.9	0.2
27	15.0	22.6	18.2	73.3	15.3	13.4	0.0	0.0	0.0	1.9
28	14.6	22.0	18.4	70.6	14.9	13.0	0.0	0.0	0.0	1.4
29	15.6	23.0	17.6	79.8	16.2	14.1	14.6	3.1	17.7	2.6
30	14.0	22.6	18.0	73.4	16.2	14.1	0.0	0.0	0.0	2.3
PROM	15.3	23.3	18.6	75.1	16.4	14.3	96.7	26.6	123.3	81.2

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.ECC LATITUD: 2-22 N. LONGITUD: 75-33 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.5	20.6	72.6	17.4	15.4	0.0	0.0	0.0	5.7
2	15.5	24.5	18.9	76.6	16.5	14.6	3.1	10.0	13.1	3.1
3	15.0	24.5	18.3	80.4	16.6	14.7	0.0	0.0	0.0	1.9
4	15.5	25.5	19.8	72.5	16.4	14.5	3.6	0.0	3.6	2.1
5	15.0	26.3	20.2	65.2	15.0	13.0	0.0	0.0	0.0	6.3
6	15.5	25.4	19.6	62.6	14.2	12.2	0.0	3.1	3.1	5.1
7	15.0	19.5	16.7	81.6	15.7	13.8	5.9	0.0	5.9	0.1
8	13.5	24.0	19.2	68.7	15.2	13.3	0.0	0.0	0.0	3.7
9	14.0	25.5	19.8	67.5	15.5	13.6	0.0	0.8	0.8	4.9
10	14.0	22.0	17.5	79.8	16.4	14.4	0.1	0.7	0.8	1.3
11	14.4	20.0	17.1	79.8	15.7	13.8	6.9	0.0	6.9	0.3
12	14.0	23.5	18.6	72.9	15.5	13.6	0.0	0.4	0.4	4.8
13	14.4	22.0	17.5	80.3	16.2	14.2	6.0	7.6	13.6	2.7
14	14.3	18.5	16.5	86.2	16.7	14.7	4.8	0.1	4.9	0.3
15	14.5	19.0	16.6	86.5	16.5	14.5	5.6	0.0	5.6	0.6
16	15.0	20.5	18.1	79.3	16.4	14.5	0.0	0.0	0.0	0.8
17	15.0	22.6	16.9	73.1	14.5	12.5	0.0	0.0	0.0	0.7
18	13.0	23.6	17.8	63.7	12.6	10.7	0.0	0.0	0.0	2.3
19	14.0	24.0	19.6	65.0	14.7	12.8	0.0	0.0	0.0	0.7
20	15.5	22.0	18.1	82.4	17.4	15.3	0.9	1.8	2.7	1.5
21	14.5	26.5	18.2	76.8	16.0	14.0	2.8	0.0	2.8	6.0
22	14.5	26.5	20.0	61.3	13.5	11.9	0.0	0.0	0.0	6.5
23	14.0	27.5	21.7	55.3	14.0	12.0	0.0	0.0	0.0	6.8
24	15.5	24.5	20.4	69.0	16.4	14.4	1.1	0.0	1.1	3.0
25	16.0	25.6	19.5	70.7	16.6	14.6	8.2	0.0	8.2	2.8
26	15.5	25.4	20.5	68.0	16.4	14.5	1.0	5.2	6.2	5.3
27	15.5	23.5	19.3	71.3	15.7	13.7	0.6	0.0	0.6	1.7
28	15.5	26.3	20.0	67.1	15.5	13.6	0.0	0.2	0.2	4.8
29	16.5	24.0	18.3	77.6	16.5	14.5	9.8	0.0	9.8	2.2
30	14.0	25.0	19.0	65.4	15.1	13.1	8.8	0.1	8.9	5.8
31	16.0	25.5	19.6	73.6	16.6	14.5	2.5	0.7	3.2	4.5
PROM.	14.8	23.5	18.9	72.8	15.7	13.8	71.7	30.7	102.4	98.3

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	25.5	20.1	65.7	15.3	13.4	0.9	0.0	0.9	5.5
2	16.0	25.4	18.5	68.5	15.1	13.1	0.0	9.9	9.9	4.6
3	14.5	22.0	17.5	82.7	16.5	14.9	0.4	0.0	0.4	2.1
4	15.0	23.0	19.1	79.0	17.3	15.3	2.0	0.0	2.0	4.6
5	15.5	25.0	19.8	71.2	16.3	14.3	0.0	0.0	0.0	3.7
6	15.0	25.5	19.8	63.0	14.5	12.6	0.0	0.0	0.0	2.4
7	16.0	23.5	20.2	66.5	15.6	13.7	0.4	4.2	4.6	0.8
8	15.5	22.3	17.7	88.5	18.0	15.9	1.7	1.6	3.3	0.7
9	16.0	22.5	18.6	75.1	16.0	14.0	0.2	0.0	0.2	2.8
10	14.5	21.0	17.5	71.5	14.5	12.6	0.0	0.0	0.0	0.8
11	14.0	26.5	20.2	59.5	13.5	11.7	0.2	0.0	0.2	7.9
12	14.0	25.0	19.3	70.6	15.6	13.8	0.0	0.0	0.0	3.0
13	15.0	25.0	20.1	70.2	16.5	14.6	0.0	0.0	0.0	2.8
14	15.5	27.6	20.7	64.4	15.5	13.6	0.4	7.6	8.0	5.7
15	15.0	24.6	19.4	72.0	15.5	14.0	0.0	0.2	0.2	3.1
16	16.5	22.5	19.1	78.5	17.4	15.4	3.3	2.4	5.7	3.8
17	15.5	23.5	18.8	78.0	16.6	14.6	2.5	0.0	2.5	3.1
18	15.5	22.6	18.6	78.2	17.1	15.0	0.4	0.0	0.4	3.0
19	15.5	25.0	18.3	75.8	16.0	14.0	9.0	6.4	15.4	2.1
20	15.5	23.5	19.2	79.6	17.3	15.3	0.0	16.6	16.6	5.0
21	15.0	22.6	18.1	79.3	16.4	14.5	5.2	1.0	6.2	3.6
22	15.0	23.0	19.0	71.4	15.5	13.6	0.0	1.0	1.0	2.2
23	14.5	23.0	17.5	78.0	16.1	14.1	0.0	0.0	0.0	4.3
24	15.0	27.0	20.4	61.4	14.2	12.1	0.0	0.0	0.0	5.3
25	15.5	26.0	19.3	65.5	14.5	12.5	3.4	1.1	4.5	3.2
26	16.0	23.5	19.3	73.9	16.7	14.7	4.4	0.0	4.4	1.2
27	15.0	25.5	20.1	73.2	16.5	14.5	0.0	0.0	0.0	3.6
28	16.0	24.5	20.5	67.0	16.1	14.1	0.0	24.9	24.9	3.4
29	15.0	20.0	17.6	84.6	17.4	15.3	0.0	0.0	0.0	0.4
30	15.5	25.5	20.1	61.6	13.5	11.9	0.0	0.0	0.0	5.5
31	15.5	24.5	19.5	68.5	15.5	13.4	0.0	0.0	0.0	5.0
PROM	15.2	24.1	19.2	72.4	15.9	14.0	34.4	76.9	111.3	105.2

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.500 LATITUD: 2-22 N. LONGITUD: 79-33 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	25.5	20.6	63.3	15.3	13.3	0.0	0.0	0.0	6.3
2	15.5	25.0	20.4	64.8	15.3	13.4	0.0	2.1	2.1	3.3
3	15.0	23.0	18.6	77.0	16.2	14.1	0.8	0.2	1.0	2.0
4	15.0	25.5	19.9	71.3	16.3	14.3	0.0	0.7	0.7	5.2
5	16.0	25.0	20.3	70.5	16.7	14.8	0.0	0.0	0.0	4.9
6	15.5	20.0	18.2	78.4	16.3	14.3	5.0	0.0	5.0	1.6
7	15.0	26.0	20.0	64.3	15.0	13.1	3.3	0.0	3.3	5.6
8	15.0	27.0	20.6	66.8	16.4	14.4	0.0	6.2	6.2	7.2
9	14.5	24.0	19.3	75.8	16.6	14.6	0.0	3.4	3.4	3.6
10	16.0	24.5	18.5	81.5	17.2	15.2	1.9	0.0	1.9	3.0
11	15.5	23.0	18.3	79.5	16.8	14.8	1.9	0.0	1.9	2.4
12	15.0	26.0	20.8	55.3	13.3	11.2	0.0	0.0	0.0	6.4
13	15.0	25.0	20.2	70.8	16.6	14.6	0.0	0.0	0.0	3.3
14	16.5	24.0	19.9	65.3	15.1	13.2	1.2	0.0	1.2	0.8
15	16.0	25.5	20.6	70.0	17.2	15.1	0.0	0.0	0.0	4.5
16	14.0	26.0	20.7	58.1	13.8	11.8	0.0	0.0	0.0	4.4
17	15.5	25.0	19.0	72.5	15.7	13.7	0.4	0.0	0.4	2.7
18	15.0	25.0	19.2	71.0	15.9	13.9	0.0	0.0	0.0	3.1
19	16.5	27.4	20.4	59.7	14.3	12.3	0.0	0.0	0.0	3.4
20	15.0	26.3	20.2	69.0	16.2	14.2	0.0	0.0	0.0	2.0
21	17.0	25.5	20.5	66.7	16.6	14.6	0.2	0.8	1.0	6.3
22	16.0	27.0	21.2	60.8	15.0	13.0	0.0	0.0	0.0	5.2
23	16.5	25.0	19.2	77.2	17.5	15.4	2.5	0.0	2.5	1.1
24	15.5	25.5	20.4	69.5	16.6	14.5	1.5	0.0	1.5	5.9
25	16.0	24.0	19.5	75.6	17.6	15.6	0.0	0.0	0.0	0.5
26	16.0	23.5	19.6	75.7	17.2	15.1	1.3	0.4	1.7	0.0
27	16.0	25.0	19.0	76.5	16.8	14.7	1.3	0.0	1.3	1.7
28	15.0	25.0	20.2	73.8	17.3	15.3	0.6	0.0	0.6	4.7
29	16.0	23.0	20.3	76.6	18.3	16.1	0.0	0.0	0.0	2.7
30	16.5	25.5	20.2	69.5	16.3	14.3	0.0	0.0	0.0	2.3
PROM.	15.6	25.0	19.5	70.3	16.2	14.2	21.9	13.8	35.7	106.1

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	26.5	20.5	73.7	18.0	15.9	0.2	0.0	0.2	5.0
2	16.5	25.5	20.6	67.5	16.4	14.4	0.0	0.7	0.7	2.1
3	16.5	23.0	18.7	90.4	19.3	16.9	10.0	0.0	10.0	2.0
4	17.5	25.0	20.5	64.5	15.4	13.5	0.0	5.7	5.7	2.1
5	16.0	25.2	19.1	75.0	16.5	14.5	0.5	0.0	0.5	1.8
6	15.5	26.0	20.1	70.1	16.7	14.7	6.5	0.1	6.6	6.7
7	16.0	26.0	21.0	71.6	17.6	15.6	0.0	0.0	0.0	7.9
8	16.0	27.5	21.5	66.7	16.8	14.8	0.0	0.0	0.0	4.0
9	15.0	26.5	19.7	80.2	18.4	16.2	7.9	1.2	9.1	3.9
10	15.1	23.0	19.3	80.5	18.2	16.0	0.0	0.0	0.0	0.4
11	16.0	25.5	21.2	60.0	14.7	12.7	0.0	0.0	0.0	1.6
12	15.0	27.4	21.0	58.6	14.5	12.5	0.0	0.0	0.0	6.7
13	14.5	25.5	21.0	57.7	14.2	12.2	0.0	0.0	0.0	3.1
14	16.5	25.0	19.5	66.4	15.4	13.4	0.0	0.0	0.0	2.8
15	15.0	25.5	21.2	64.0	15.7	13.7	0.0	0.0	0.0	0.0
16	16.0	27.5	21.8	61.4	15.6	13.7	0.0	0.0	0.0	2.9
17	16.0	24.5	20.6	73.2	17.5	15.7	0.0	0.0	0.0	2.1
18	16.0	25.5	20.4	78.4	18.3	16.1	0.0	16.6	16.6	3.8
19	16.0	26.5	21.6	71.7	18.0	15.9	0.0	11.0	11.0	7.4
20	15.5	23.0	19.4	88.1	20.0	17.5	0.0	0.0	0.0	5.4
21	15.5	25.0	20.3	73.9	17.3	15.2	0.0	11.0	11.0	4.6
22	15.5	24.5	19.3	86.2	19.3	16.9	0.0	0.0	0.0	6.7
23	16.5	23.5	20.5	82.5	19.5	17.4	0.0	0.6	0.6	5.4
24	16.5	25.5	18.3	90.5	19.2	16.9	2.2	0.0	2.2	0.2
25	15.5	23.5	19.4	77.4	17.2	15.1	0.0	0.0	0.0	2.1
26	16.5	24.5	20.6	75.5	18.5	16.3	0.0	0.0	0.0	5.6
27	16.0	24.4	20.0	79.5	18.4	16.2	0.0	0.2	0.2	2.8
28	16.5	24.0	19.6	85.4	19.4	17.0	1.0	31.0	32.0	1.4
29	14.5	20.0	16.5	93.5	17.5	15.7	0.0	0.0	0.0	0.6
30	15.0	22.5	18.4	89.7	19.1	16.8	0.0	0.0	0.0	2.0
31	14.5	24.0	19.5	81.0	18.5	16.3	0.0	0.0	0.0	7.5
PROM	15.5	25.1	20.1	75.4	17.5	15.3	28.3	78.1	106.4	110.6

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.500 LATITUD: 2-22 N. LONGITUD: 75-33 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	24.5	19.5	72.5	16.5	14.5	0.0	0.0	0.0	8.7
2	14.5	25.0	20.2	71.7	16.8	14.7	0.0	0.0	0.0	9.9
3	14.5	25.0	20.4	70.0	16.3	14.2	0.0	0.0	0.0	4.7
4	15.0	25.5	20.6	62.6	15.3	13.3	0.0	0.2	0.2	6.2
5	16.5	23.5	19.5	80.2	18.1	15.9	0.0	0.0	0.0	3.9
6	16.0	20.0	17.8	92.0	18.8	16.5	3.4	2.1	5.5	0.0
7	15.5	23.5	19.2	82.5	18.2	16.0	4.5	0.0	4.5	2.5
8	16.5	25.5	20.6	71.4	17.4	15.4	0.0	0.0	0.0	6.4
9	16.5	26.5	20.4	71.0	17.1	15.1	0.3	0.0	0.3	4.4
10	16.0	25.5	20.5	73.1	17.5	15.8	0.3	0.0	0.3	3.5
11	16.5	25.5	19.5	76.5	18.0	15.9	8.8	0.0	8.8	4.3
12	17.0	25.5	20.6	79.4	19.4	17.1	0.1	12.9	13.0	5.9
13	15.5	23.5	19.1	91.2	19.7	17.3	9.7	0.1	9.8	2.4
14	16.0	20.5	17.5	91.3	18.8	16.5	1.0	0.0	1.0	0.0
15	15.5	24.5	19.5	77.7	18.1	15.9	0.6	0.0	0.6	3.1
16	16.5	23.0	19.1	79.3	17.6	15.6	0.0	0.0	0.0	0.7
17	16.0	24.4	18.3	85.5	18.3	16.1	4.8	0.0	4.8	4.2
18	15.5	23.5	19.2	71.4	16.2	14.3	0.0	0.0	0.0	1.4
19	16.0	25.5	19.5	69.6	16.0	14.0	0.0	0.0	0.0	6.6
20	16.5	26.0	21.4	68.1	17.2	15.1	0.1	16.7	16.8	2.5
21	15.5	23.0	18.5	91.8	19.2	16.9	0.0	0.0	0.0	2.8
22	14.5	23.5	19.5	82.7	18.5	16.6	0.0	10.0	10.0	3.1
23	16.0	22.5	19.2	83.3	18.5	16.2	0.3	0.0	0.3	4.1
24	15.5	24.5	20.1	80.6	19.2	16.9	0.0	0.0	0.0	7.2
25	15.5	23.5	19.7	79.8	18.5	16.3	0.0	0.0	0.0	6.1
26	14.5	23.4	20.6	75.2	18.2	16.0	0.0	0.0	0.0	4.3
27	16.0	24.5	19.4	79.1	17.6	15.5	4.1	0.0	4.1	3.2
28	16.5	24.5	20.1	72.5	16.5	14.7	0.0	0.0	0.0	4.3
29	16.0	24.7	20.3	70.0	16.5	14.5	0.4	1.0	1.4	3.0
30	16.5	23.4	19.0	83.4	18.1	16.0	0.4	0.0	0.4	0.3
PROM.	15.8	24.3	19.7	77.9	17.8	15.6	38.8	43.0	81.8	119.7

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	24.5	20.4	79.6	19.2	16.9	0.0	0.0	0.0	7.0
2	16.5	24.0	20.2	77.0	18.3	16.2	0.0	0.0	0.0	7.9
3	15.0	24.3	19.8	83.6	19.5	17.1	0.0	0.0	0.0	5.2
4	16.5	23.0	19.5	80.5	19.2	16.8	0.0	0.0	0.0	2.6
5	16.0	22.5	19.0	85.7	19.0	16.7	0.0	0.0	0.0	1.5
6	15.0	23.0	19.0	87.6	19.3	16.9	0.0	1.5	1.5	1.4
7	15.5	22.5	19.3	90.5	20.1	17.7	0.0	33.9	33.9	1.6
8	16.5	21.0	19.3	91.3	20.3	17.7	6.4	0.0	6.4	0.2
9	16.5	22.5	19.8	84.3	19.4	17.1	5.5	0.0	5.5	1.0
10	17.0	24.0	20.7	83.2	20.3	17.8	0.0	0.0	0.0	5.4
11	17.0	25.4	20.6	85.0	20.8	18.2	2.3	0.0	2.3	5.1
12	16.5	24.3	19.7	74.4	17.1	15.1	2.4	1.8	4.2	3.3
13	16.5	24.5	20.5	84.9	20.0	17.5	0.0	1.7	1.7	2.2
14	16.0	23.4	19.6	85.8	19.5	17.4	0.0	2.3	2.3	2.5
15	16.5	24.0	19.4	77.5	17.8	15.7	0.1	0.4	0.5	5.3
16	16.0	21.5	19.3	82.1	18.2	16.0	0.3	0.0	0.3	0.5
17	16.0	25.5	20.0	76.7	17.5	15.7	0.0	0.0	0.0	3.5
18	13.5	26.4	20.3	62.5	14.7	12.8	0.0	0.0	0.0	9.6
19	14.5	25.5	20.4	67.0	15.5	13.9	0.0	0.0	0.0	8.2
20	16.0	23.0	20.1	74.6	17.5	15.4	0.0	0.0	0.0	2.3
21	16.5	24.0	20.1	82.4	19.4	17.1	0.0	0.3	0.3	2.8
22	16.0	23.5	20.6	79.3	19.0	16.7	0.0	6.3	6.3	3.3
23	16.5	26.2	21.1	79.7	19.5	17.5	0.0	0.0	0.0	5.0
24	16.4	24.5	20.4	81.4	19.5	17.1	0.0	0.0	0.0	4.6
25	16.5	25.5	20.8	77.1	19.0	16.7	0.0	0.3	0.3	7.2
26	16.3	22.0	18.4	91.4	19.4	17.1	10.7	0.0	10.7	0.7
27	15.5	24.5	20.2	76.0	17.5	15.7	0.0	21.0	21.0	6.8
28	16.0	23.0	18.5	84.1	18.2	16.0	1.4	7.9	9.3	2.7
29	15.4	23.4	19.0	81.6	17.8	15.7	0.0	1.1	1.1	0.7
30	15.3	23.5	19.1	78.1	17.1	15.1	0.0	0.0	0.0	7.6
31	14.5	24.5	19.0	75.4	16.2	14.2	0.0	0.0	0.0	5.4
PROM	15.9	23.5	19.8	80.7	18.6	16.4	29.1	78.5	107.6	123.1

ESTACION: JORGE VILLAMIL MUNICIPIO: GIGANTE AÑO: 1.985

ALTITUD: 1.ECC LATITUD: 2-22 N. LONGITUD: 75-33 W.

MESES	TEMPERATURA oC					Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.1	25.3	20.1	14.0	30.0	76.8	17.7	15.6	82.9	14	152.1
FEBRERO	16.0	26.3	20.4	14.5	29.5	67.3	15.7	13.7	58.0	8	126.8
MARZO	16.5	25.5	20.4	15.0	29.2	75.5	17.8	15.7	116.2	16	75.7
ABRIL	16.7	25.3	20.1	15.0	26.5	78.1	18.2	16.0	186.2	18	90.6
MAYO	16.1	24.5	19.7	14.5	27.6	77.5	17.6	15.5	125.9	25	89.2
JUNIO	15.3	23.3	18.5	12.6	26.5	75.1	16.4	14.3	123.3	19	81.2
JULIO	14.5	23.5	18.5	13.0	27.5	72.8	15.7	13.8	102.4	21	98.3
AGOSTO	15.2	24.1	19.2	14.0	27.6	72.4	15.9	14.0	111.3	20	105.2
SEPTIEMBRE	15.6	25.0	19.9	14.0	28.0	70.3	16.2	14.2	35.7	17	106.1
OCTUBRE	15.5	25.1	20.1	14.5	28.5	75.4	17.5	15.3	106.4	14	110.6
NOVIEMBRE	15.8	24.3	19.7	14.0	26.0	77.9	17.8	15.6	81.8	17	119.7
DICIEMBRE	15.9	23.9	19.8	13.5	26.4	80.7	18.6	16.4	107.6	17	123.1
PROMEDIO	15.9	24.7	19.8	14.1	28.1	75.0	17.1	15.0			
TOTAL									1237.7	206	1278.6

ESTACION: OSPINA PEREZ MUNICIPIO: CONSACA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 1-16 N. LONGITUD: 77-28 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	25.5	19.1	83.1	18.2	16.0	0.8	0.0	0.8	7.7
2	14.4	27.5	19.5	75.4	16.4	14.4	0.0	0.0	0.0	10.0
3	12.5	26.0	19.2	72.6	15.6	13.4	0.0	3.1	3.1	9.6
4	14.0	24.0	17.4	81.3	16.1	14.2	0.1	0.0	0.1	5.6
5	14.5	24.0	18.0	80.2	16.2	14.3	0.0	4.8	4.8	3.8
6	14.8	24.4	18.2	87.7	18.0	15.8	0.8	2.5	3.3	1.9
7	14.7	22.5	18.5	85.0	18.0	15.9	0.0	33.4	33.4	0.2
8	15.4	23.0	18.0	87.9	18.2	16.0	1.1	1.3	2.4	2.4
9	15.5	23.0	18.1	87.4	18.2	16.1	1.6	0.0	1.6	1.6
10	13.6	25.0	18.8	78.5	16.6	14.6	0.0	0.0	0.0	7.7
11	14.8	24.5	18.5	80.6	17.1	15.1	0.0	0.2	0.2	5.7
12	16.0	25.8	18.9	81.1	17.5	15.4	0.7	0.7	1.4	7.1
13	15.4	23.5	17.4	83.8	16.7	14.7	2.0	0.0	2.0	0.0
14	14.8	22.0	16.9	90.5	17.3	15.3	0.0	0.0	0.0	0.1
15	14.9	20.0	16.4	92.6	17.3	15.3	0.5	4.3	4.8	0.4
16	14.5	25.5	18.3	79.8	16.2	14.1	0.0	0.0	0.0	4.8
17	13.5	26.0	18.5	77.3	16.0	13.9	0.0	0.0	0.0	6.3
18	15.5	24.0	18.9	81.8	17.6	15.5	0.0	8.2	8.2	6.4
19	15.0	23.8	18.3	83.0	17.3	15.2	0.0	0.2	0.2	3.7
20	14.5	25.0	17.8	83.6	16.8	14.8	1.2	0.4	1.6	5.4
21	15.1	22.5	17.4	87.7	17.3	15.2	0.0	0.8	0.8	1.5
22	14.8	22.0	17.4	90.1	17.5	15.8	0.3	2.1	2.4	1.6
23	14.4	23.0	17.3	84.8	16.4	14.4	4.5	27.2	31.7	2.4
24	15.0	24.5	17.5	85.5	17.0	15.0	13.3	0.3	13.6	2.7
25	14.5	24.5	17.5	82.9	16.7	14.7	0.6	13.7	14.3	5.4
26	14.6	24.0	17.4	85.2	16.7	14.7	0.0	1.7	1.7	4.9
27	14.0	23.8	17.6	85.0	17.0	15.0	0.3	2.1	2.4	3.1
28	14.4	23.0	17.3	84.8	16.5	14.5	0.1	0.4	0.5	3.1
29	14.5	23.0	17.5	85.0	16.8	14.8	0.8	1.4	2.2	3.1
30	14.7	25.4	18.4	81.5	17.0	14.9	0.0	11.1	11.1	8.0
31	15.0	23.5	18.3	81.2	16.8	14.7	0.2	1.4	1.6	2.2
PROM.	14.7	24.0	18.0	83.5	17.0	15.0	28.9	121.3	150.2	128.4

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.2	23.0	18.2	80.4	16.4	14.4	0.4	1.3	1.7	3.0
2	14.4	25.0	18.6	79.0	16.4	14.4	0.0	0.4	0.4	7.9
3	14.7	24.5	18.2	79.0	16.0	14.0	0.0	0.0	0.0	7.0
4	13.0	25.4	17.5	72.0	13.5	11.8	0.0	0.0	0.0	10.0
5	11.6	24.5	17.6	72.1	13.9	11.8	0.0	0.0	0.0	5.8
6	16.0	15.6	17.1	67.4	13.3	11.1	0.0	0.0	0.0	0.7
7	14.8	22.0	18.2	75.4	15.5	13.5	0.0	0.0	0.0	1.6
8	15.0	21.5	17.3	88.4	17.3	15.3	1.2	0.4	1.6	2.1
9	15.1	23.5	18.0	80.2	16.2	14.2	0.0	0.2	0.2	2.2
10	15.2	24.0	18.5	84.5	17.7	15.6	0.0	0.0	0.0	2.0
11	15.0	27.0	18.8	71.5	15.2	13.2	0.0	0.0	0.0	2.8
12	13.0	26.5	18.6	69.4	14.5	12.4	0.0	0.0	0.0	5.5
13	14.5	25.0	20.2	72.6	16.2	14.2	0.0	0.0	0.0	9.3
14	13.6	26.0	18.8	75.5	15.8	13.8	0.0	0.0	0.0	7.3
15	13.5	28.0	19.7	70.5	15.1	12.9	0.0	0.0	0.0	10.0
16	14.7	28.0	19.4	72.0	15.4	13.3	0.0	0.0	0.0	7.0
17	14.0	25.0	18.8	74.8	15.7	13.7	0.0	0.0	0.0	3.7
18	15.3	21.0	17.5	87.8	17.5	15.5	0.0	0.0	0.0	0.3
19	15.0	27.5	20.1	66.5	14.5	12.2	0.0	0.0	0.0	3.5
20	15.4	23.5	19.1	56.7	12.1	9.6	0.0	0.0	0.0	2.4
21	14.0	26.5	20.1	46.4	10.9	8.2	0.0	0.0	0.0	6.7
22	13.6	27.0	19.3	67.9	14.7	12.5	0.0	0.0	0.0	5.0
23	14.0	22.5	18.0	79.1	16.0	14.0	0.0	0.0	0.0	0.0
24	14.7	24.5	19.0	84.2	18.3	16.1	0.0	8.2	8.2	4.6
25	13.9	23.0	17.4	86.2	16.9	14.9	1.0	0.4	1.4	2.3
26	14.2	27.0	19.0	77.5	16.5	14.4	0.0	0.0	0.0	8.1
27	13.5	27.5	19.2	75.1	16.1	14.1	0.0	0.0	0.0	10.2
28	12.9	28.5	19.5	70.1	15.2	13.2	0.0	0.0	0.0	9.7
PROM	14.3	25.0	18.6	74.4	15.5	13.4	2.6	10.9	13.5	140.7

ESTACION: OSPINA PEREZ **MUNICIPIO:** CONSACA **AÑO:** 1.985

ALTITUD: 1.700 **LATITUD:** 1-16 N. **LONGITUD:** 77-28 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	22.0	17.7	88.4	17.5	15.4	0.0	0.0	0.0	0.7
2	15.5	24.5	19.8	82.9	18.8	16.6	0.0	0.4	0.4	1.5
3	13.8	23.3	18.3	81.7	17.1	15.1	0.4	1.6	2.0	1.1
4	15.2	22.5	18.8	82.0	17.4	15.3	0.0	0.0	0.0	1.2
5	15.3	23.5	18.6	83.2	17.6	15.5	0.0	2.2	2.2	1.6
6	15.0	22.5	18.6	85.7	18.1	16.0	2.5	6.4	8.9	0.5
7	16.0	24.3	19.6	84.4	19.1	16.8	0.0	0.0	0.0	2.8
8	15.4	26.5	19.5	74.6	16.5	14.2	0.0	0.0	0.0	2.7
9	16.3	24.5	19.5	68.8	15.5	13.2	0.0	0.0	0.0	0.4
10	14.3	26.0	19.3	73.6	15.9	14.0	0.0	0.0	0.0	5.3
11	14.2	26.0	19.6	72.4	15.6	13.5	0.0	0.0	0.0	6.1
12	15.3	26.5	20.1	73.9	16.5	14.5	0.0	14.1	14.1	7.2
13	16.0	25.5	18.4	87.7	18.6	16.3	1.0	0.0	1.0	3.0
14	14.3	26.5	19.1	78.2	16.8	14.8	0.0	0.0	0.0	4.8
15	16.0	26.0	19.2	76.1	16.7	14.7	0.0	0.0	0.0	7.2
16	15.1	27.5	20.0	73.4	16.5	14.5	0.0	0.0	0.0	9.5
17	12.6	26.0	18.8	64.6	13.1	10.9	0.0	0.0	0.0	10.0
18	15.0	27.5	20.0	72.8	16.3	14.3	0.0	0.0	0.0	6.2
19	14.6	27.0	19.1	76.6	16.5	14.5	0.0	1.3	1.3	5.7
20	13.8	26.0	18.7	88.3	16.6	14.7	4.4	0.0	4.4	0.0
21	13.5	27.5	18.7	68.1	14.1	12.1	0.0	0.0	0.0	10.1
22	12.0	27.5	19.6	56.5	11.7	9.2	0.0	0.0	0.0	4.6
23	11.4	29.0	19.4	64.4	13.1	10.6	0.0	0.0	0.0	9.6
24	15.0	25.0	21.0	59.1	13.6	11.3	0.0	0.0	0.0	3.3
25	14.5	30.0	21.9	44.6	11.4	8.7	0.0	0.0	0.0	8.6
26	16.5	26.5	18.7	81.4	17.5	15.4	0.0	0.0	0.0	0.9
27	16.5	25.5	19.8	77.2	17.5	15.4	0.0	0.0	0.0	0.6
28	15.5	27.5	20.8	70.4	16.7	14.7	0.0	0.0	0.0	7.0
29	15.5	25.5	19.5	75.0	17.1	15.0	0.2	0.1	0.3	5.9
30	16.5	25.0	19.7	81.4	18.4	16.2	0.0	1.0	1.0	1.7
31	15.5	23.0	18.5	82.5	17.4	15.3	1.1	14.8	15.9	0.9
PROM.	14.9	25.6	19.3	75.2	16.3	14.2	9.6	41.9	51.5	130.7

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.4	22.5	18.6	84.1	17.5	15.3	0.0	0.0	0.0	0.2
2	16.0	27.0	19.7	74.6	16.4	14.4	0.0	0.3	0.3	6.3
3	14.6	26.0	19.7	71.8	15.7	13.5	0.0	0.0	0.0	10.6
4	14.3	27.5	19.7	73.4	16.2	14.1	0.0	0.0	0.0	6.5
5	16.0	25.5	18.7	75.9	16.4	14.5	19.3	0.0	19.3	3.4
6	15.0	25.0	18.4	84.3	17.9	15.8	7.7	0.4	8.1	1.1
7	15.0	27.0	19.5	77.4	17.0	14.8	7.9	0.0	7.9	9.1
8	17.0	21.5	18.2	91.8	19.1	16.8	0.4	0.0	0.4	0.1
9	15.0	26.5	19.7	77.1	17.3	15.2	0.0	14.2	14.2	3.4
10	14.2	26.5	18.4	74.8	15.4	13.4	1.6	0.0	1.6	5.9
11	15.0	26.0	20.5	69.1	16.2	14.2	0.0	0.0	0.0	5.1
12	15.6	27.5	20.2	72.2	16.3	14.2	0.0	0.0	0.0	4.8
13	15.0	27.0	21.6	43.1	10.5	7.6	0.0	0.0	0.0	6.4
14	15.0	26.0	20.2	62.5	14.5	12.2	0.0	0.0	0.0	6.7
15	13.5	25.0	20.8	71.6	16.9	14.9	0.0	0.0	0.0	6.5
16	15.0	25.5	19.9	74.8	17.0	14.9	0.0	0.0	0.0	4.6
17	15.4	25.0	19.5	81.5	18.1	16.0	0.0	0.0	0.0	3.5
18	14.6	26.5	19.6	75.2	16.5	14.5	0.0	0.0	0.0	5.9
19	16.0	25.4	20.0	78.0	18.0	15.9	0.0	0.0	0.0	5.2
20	17.0	24.5	19.6	76.4	17.4	15.3	2.2	0.0	2.2	3.2
21	14.5	25.0	19.3	78.8	17.5	15.4	0.0	0.0	0.0	4.3
22	15.2	27.5	19.7	72.2	16.0	14.0	0.0	2.2	2.2	9.1
23	16.0	26.5	20.2	77.4	17.9	15.7	3.0	20.0	23.0	3.1
24	15.4	23.5	18.1	86.0	17.6	15.4	0.0	43.9	43.9	3.5
25	14.5	25.0	18.2	82.4	16.9	14.9	1.6	11.9	13.5	4.0
26	15.2	24.0	17.9	81.1	16.3	14.2	0.1	0.5	0.6	4.6
27	15.5	25.3	19.3	72.8	16.0	14.1	0.0	0.0	0.0	7.4
28	14.5	27.0	19.3	58.1	12.4	10.2	0.0	0.0	0.0	10.1
29	13.5	27.5	19.1	73.3	15.3	13.2	0.2	0.0	0.2	7.6
30	15.5	24.0	18.3	80.7	16.8	14.7	0.0	0.0	0.0	3.9
PROM	15.1	26.0	19.4	75.1	16.4	14.3	44.0	93.4	137.4	156.1

ESTACION: GSPINA PEREZ MUNICIPIO: CONSACA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 1-16 N. LONGITUD: 77-28 W.

M E S - MAYO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	27.0	20.0	66.2	14.6	12.8	0.0	0.0	0.0	8.4
2	15.0	25.6	19.3	75.8	16.3	14.2	0.0	0.0	0.0	5.8
3	14.6	26.0	20.8	61.8	14.7	12.5	0.0	0.0	0.0	8.1
4	14.6	24.6	18.1	80.5	16.5	14.4	1.3	0.0	1.3	2.9
5	14.0	25.6	18.8	80.6	17.2	15.2	0.0	0.0	0.0	3.0
6	14.6	26.6	19.7	76.7	16.8	14.7	0.0	0.0	0.0	6.5
7	14.0	26.0	19.1	78.5	17.1	15.0	0.0	0.0	0.0	8.3
8	13.8	25.4	18.7	80.0	16.7	14.7	0.0	3.5	3.5	5.7
9	15.0	26.0	19.6	83.3	18.7	16.4	0.0	0.0	0.0	5.9
10	15.6	25.6	18.1	85.2	17.6	15.7	5.9	17.2	23.1	3.3
11	15.0	21.0	17.2	88.0	17.5	15.4	2.4	3.2	5.6	0.0
12	14.6	25.6	19.0	77.5	16.7	14.7	0.0	0.0	0.0	4.9
13	13.6	26.0	19.2	73.6	15.6	13.5	0.0	0.0	0.0	7.7
14	16.0	25.0	18.5	77.1	16.5	14.4	4.2	0.0	4.2	3.7
15	15.0	27.0	19.4	76.2	16.6	14.8	0.1	2.5	2.6	6.8
16	16.0	21.6	18.5	90.6	17.5	15.8	8.9	0.4	9.3	0.6
17	14.0	23.4	17.6	82.9	16.7	14.7	2.8	0.0	2.8	3.5
18	14.6	23.4	18.2	79.3	16.3	14.3	1.3	14.1	15.4	4.3
19	15.0	23.6	19.0	80.1	17.0	15.0	0.2	0.0	0.2	4.0
20	15.0	26.0	19.8	78.1	17.6	15.4	0.0	0.0	0.0	5.4
21	14.6	24.6	18.8	75.6	16.3	14.2	0.6	0.0	0.6	6.3
22	15.0	26.0	19.4	75.9	16.6	14.5	0.0	7.4	7.4	6.7
23	16.0	22.6	18.7	87.0	18.6	16.4	1.3	0.0	1.3	1.4
24	14.6	23.0	18.8	82.0	17.6	15.4	0.0	0.0	0.0	6.1
25	14.6	23.6	19.0	81.6	18.0	15.9	2.1	0.7	2.8	2.6
26	16.0	26.4	20.2	64.7	14.7	12.7	0.0	0.0	0.0	7.7
27	15.0	27.0	20.6	56.0	12.9	10.5	0.0	0.0	0.0	8.1
28	15.6	25.0	18.8	82.5	17.6	15.6	0.0	0.0	0.0	1.8
29	16.0	24.0	18.7	83.0	17.5	15.8	1.4	0.0	1.4	2.2
30	15.6	24.6	19.6	83.8	18.7	16.4	0.0	0.0	0.0	6.5
31	16.0	25.0	19.5	73.7	16.7	14.6	0.0	1.7	1.7	4.9
PROM.	14.9	25.0	19.0	78.1	16.6	14.7	32.5	50.7	83.2	153.1

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.2	21.6	18.3	91.0	19.2	16.9	2.8	15.3	18.1	0.2
2	15.0	21.0	17.6	89.6	18.1	16.0	17.8	12.4	30.2	0.8
3	14.6	23.6	18.4	83.7	17.6	15.5	0.2	0.0	0.2	3.2
4	16.0	26.0	19.7	78.4	17.4	15.3	0.0	0.0	0.0	8.1
5	14.6	23.6	19.4	82.3	18.3	16.1	0.0	0.0	0.0	4.2
6	15.0	22.6	17.6	87.8	17.7	15.6	0.0	0.0	0.0	1.2
7	15.0	23.6	18.6	83.9	18.0	15.8	0.0	0.0	0.0	5.5
8	14.0	24.0	19.0	77.8	16.9	14.8	0.0	0.0	0.0	4.8
9	14.6	26.6	21.0	34.7	8.4	4.6	0.0	0.0	0.0	10.1
10	15.0	26.6	21.2	43.4	10.7	7.6	0.0	0.0	0.0	10.3
11	15.6	26.0	20.6	43.9	10.4	7.5	0.0	0.0	0.0	9.1
12	15.0	27.0	19.8	54.0	12.4	9.5	0.0	0.0	0.0	9.5
13	15.0	27.6	20.4	55.5	13.5	11.0	0.0	0.0	0.0	9.9
14	14.6	26.6	20.6	59.9	14.3	12.2	0.0	0.0	0.0	9.1
15	14.0	27.6	19.9	75.7	17.4	15.3	0.0	0.0	0.0	6.8
16	16.0	27.0	21.2	59.4	14.6	12.3	0.0	0.0	0.0	4.7
17	14.6	25.0	19.6	66.3	14.9	13.0	0.0	0.0	0.0	5.4
18	15.0	27.6	21.0	59.4	14.0	11.9	0.0	0.0	0.0	7.2
19	15.6	29.0	22.3	44.4	11.6	9.1	0.0	0.0	0.0	8.2
20	17.6	28.6	23.1	39.2	10.6	8.3	0.0	0.0	0.0	10.4
21	16.0	29.6	22.6	46.6	11.8	9.4	0.0	0.0	0.0	10.5
22	15.6	28.6	21.7	52.6	12.4	9.9	0.0	0.0	0.0	7.9
23	16.8	29.6	21.8	48.6	11.9	9.6	0.0	0.0	0.0	4.7
24	14.0	23.6	19.6	72.9	15.9	13.9	0.0	0.0	0.0	0.0
25	15.0	24.4	18.7	78.7	16.7	14.7	0.0	0.0	0.0	0.0
26	14.0	24.7	19.4	65.1	13.8	11.2	0.0	0.0	0.0	1.4
27	16.0	27.0	21.9	33.8	8.9	5.4	0.0	0.0	0.0	10.7
28	14.6	28.0	21.0	55.3	13.1	10.8	0.0	0.0	0.0	7.0
29	15.6	24.6	20.3	68.4	15.8	13.8	0.0	1.1	1.1	2.1
30	14.0	26.9	20.3	68.9	15.3	13.3	0.0	0.0	0.0	5.3
PROM	15.1	25.6	20.2	63.4	14.4	12.0	20.8	28.8	49.6	178.3

ESTACION: OSPINA PEREZ **MUNICIPIO:** CONSACA **AÑO:** 1.985

ALTITUD: 1.700 **LATITUD:** 1-16 N. **LONGITUD:** 77-28 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	26.5	18.9	66.9	14.0	11.6	0.1	0.0	0.1	8.7
2	13.0	27.5	19.9	56.1	12.1	9.8	0.0	0.0	0.0	5.5
3	15.0	27.0	21.7	38.8	10.0	7.0	0.0	0.0	0.0	3.4
4	15.0	27.4	22.5	34.8	9.4	6.1	0.0	0.0	0.0	10.3
5	15.5	27.5	19.9	60.9	13.6	11.3	0.0	0.0	0.0	5.2
6	16.0	27.4	22.7	35.1	9.6	6.5	0.0	0.0	0.0	7.2
7	16.0	27.0	21.5	38.4	9.8	6.7	0.0	0.0	0.0	7.1
8	12.0	26.0	18.5	64.6	13.4	11.1	0.0	0.0	0.0	6.7
9	14.5	25.0	18.2	71.9	14.5	12.4	0.0	0.0	0.0	6.9
10	13.8	24.5	19.7	54.6	12.5	9.9	0.0	0.0	0.0	5.7
11	14.0	26.6	20.3	51.8	10.9	7.7	0.0	0.0	0.0	5.3
12	14.0	26.0	20.0	55.4	12.5	10.2	0.0	0.0	0.0	4.8
13	14.5	27.5	19.8	64.0	14.6	12.5	0.0	0.0	0.0	9.0
14	13.5	27.0	20.8	47.5	10.5	7.5	0.0	0.0	0.0	8.1
15	14.5	25.0	20.1	33.8	8.0	3.8	0.0	0.0	0.0	8.7
16	14.0	26.4	21.2	46.9	11.8	9.4	0.0	0.0	0.0	7.4
17	16.5	26.0	19.9	43.3	10.0	7.0	0.0	0.0	0.0	10.4
18	14.5	26.0	20.8	45.4	10.8	8.1	0.0	0.0	0.0	8.3
19	14.6	27.5	20.2	58.4	13.2	11.0	0.0	0.0	0.0	7.2
20	14.5	27.0	20.9	58.2	13.3	11.2	0.0	0.0	0.0	6.2
21	14.6	27.0	20.9	46.1	10.2	7.1	0.0	0.0	0.0	10.1
22	12.5	27.0	20.2	45.2	9.8	6.7	0.0	0.0	0.0	6.4
23	12.5	27.5	18.4	76.9	15.3	13.1	1.0	1.9	2.9	6.4
24	13.0	25.5	17.7	77.7	15.3	13.1	1.7	0.9	2.6	6.1
25	13.5	23.5	18.0	78.4	15.7	13.7	0.0	0.0	0.0	3.3
26	13.8	26.0	19.0	68.4	14.4	12.2	0.0	12.0	12.0	5.7
27	14.5	25.0	18.5	76.9	16.3	14.3	8.7	0.0	8.7	3.9
28	13.0	27.0	19.5	71.8	15.4	13.3	0.0	0.0	0.0	5.7
29	15.0	25.5	19.6	69.8	15.1	12.8	0.0	0.0	0.0	3.1
30	13.0	27.0	18.8	70.1	14.3	12.0	0.0	0.0	0.0	5.0
31	14.5	24.0	19.3	69.8	15.3	13.3	0.0	0.0	0.0	2.9
PROM.	14.1	26.4	19.9	57.4	12.6	10.1	11.5	14.8	26.3	200.4

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	28.0	19.0	68.6	14.5	12.4	0.0	0.0	0.0	7.2
2	14.6	27.6	21.2	44.8	10.0	6.9	0.0	0.0	0.0	8.1
3	15.8	27.0	19.9	62.7	14.3	12.3	0.0	0.0	0.0	7.9
4	13.5	27.5	20.0	63.9	14.3	12.2	0.0	0.0	0.0	6.9
5	13.4	27.5	19.1	69.6	14.5	12.4	0.0	0.4	0.4	6.5
6	12.6	26.0	18.6	68.1	13.9	11.7	0.0	14.9	14.9	6.0
7	14.0	24.5	19.0	79.1	17.1	15.0	2.3	7.0	9.3	3.8
8	14.0	16.0	16.3	95.6	17.7	15.7	5.6	6.7	12.3	0.0
9	14.0	21.5	17.7	83.3	16.5	14.5	0.0	0.0	0.0	1.7
10	13.5	26.0	19.8	55.0	11.8	9.1	0.0	0.0	0.0	6.5
11	13.6	27.0	19.8	59.4	13.3	10.9	0.0	0.0	0.0	9.8
12	13.8	26.0	22.0	46.4	12.1	9.4	0.0	0.0	0.0	8.4
13	13.5	27.0	19.1	69.6	14.4	12.2	0.0	0.0	0.0	8.3
14	13.0	26.0	18.4	72.0	14.5	12.3	0.0	0.0	0.0	6.5
15	14.0	28.5	19.5	70.9	15.1	12.9	0.0	1.2	1.2	8.1
16	14.4	28.0	19.5	75.3	16.6	14.6	0.0	0.0	0.0	5.4
17	14.8	24.2	18.5	79.4	16.7	14.7	0.0	0.2	0.2	6.0
18	13.5	25.0	19.2	68.6	14.5	12.5	0.0	5.0	5.0	1.9
19	14.0	20.5	16.8	89.5	17.0	15.0	4.4	0.0	4.4	2.1
20	14.0	22.5	18.0	81.2	16.5	14.5	0.0	0.0	0.0	2.1
21	15.0	24.0	18.8	81.7	17.4	15.3	0.0	0.0	0.0	3.3
22	15.0	26.0	20.2	57.3	13.7	11.4	0.0	0.0	0.0	6.3
23	15.5	27.0	21.6	37.9	9.6	6.4	0.0	0.0	0.0	5.9
24	14.5	27.5	20.2	58.4	13.6	10.9	0.0	0.0	0.0	8.5
25	14.7	26.0	18.7	74.8	15.6	13.4	1.6	0.6	2.2	0.0
26	15.0	21.0	17.2	86.5	16.8	14.8	0.2	0.0	0.2	0.3
27	13.5	27.0	19.8	68.1	15.0	13.0	0.0	0.0	0.0	7.1
28	14.0	24.5	18.6	77.9	16.2	14.2	0.5	0.2	0.7	3.0
29	14.5	27.0	19.8	69.0	14.9	12.7	0.0	0.0	0.0	5.5
30	14.0	27.5	19.5	70.6	15.2	13.2	0.0	0.0	0.0	6.0
31	14.5	27.5	19.8	62.9	13.4	11.0	0.0	0.0	0.0	3.3
PROM	14.1	25.7	19.2	69.3	14.7	12.5	14.6	36.2	50.8	162.4

ESTACION: OSPINA PEREZ MUNICIPIO: CONSACA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 1-16 N. LONGITUD: 77-28 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	30.0	21.6	44.8	11.4	8.9	0.0	0.0	0.0	9.1
2	15.5	26.5	19.5	62.1	13.6	11.4	0.0	0.0	0.0	1.4
3	14.0	25.0	18.5	75.8	16.0	14.0	0.0	0.0	0.0	3.9
4	14.4	27.0	19.5	65.5	13.5	11.6	0.0	0.0	0.0	5.6
5	15.0	27.5	19.5	67.3	14.9	12.7	0.0	0.0	0.0	8.3
6	14.5	26.0	20.0	60.5	13.5	11.3	0.0	0.0	0.0	2.6
7	12.5	26.0	19.3	71.4	14.5	12.8	0.0	0.0	0.0	8.3
8	13.5	25.0	18.4	78.2	16.5	14.5	3.2	0.0	3.2	4.8
9	14.5	24.5	18.1	84.5	17.6	15.5	5.4	2.9	8.3	2.4
10	14.0	25.0	19.0	79.6	17.3	15.3	0.0	0.0	0.0	2.0
11	15.0	27.2	20.4	70.3	16.1	13.9	0.0	0.0	0.0	6.9
12	15.0	26.5	19.5	77.6	17.9	15.8	0.0	0.0	0.0	5.6
13	14.0	27.6	18.2	72.1	14.6	12.6	1.2	0.5	1.7	7.1
14	15.0	26.0	18.6	78.4	16.6	14.6	9.1	1.6	10.7	4.3
15	15.4	25.6	19.0	72.9	15.7	13.7	0.0	0.0	0.0	4.1
16	13.5	27.0	19.6	65.1	14.1	11.7	0.0	0.0	0.0	5.7
17	14.6	26.6	19.5	74.6	16.3	14.2	0.0	0.0	0.0	4.4
18	14.0	29.0	19.4	68.2	14.1	11.8	0.0	5.2	5.2	6.4
19	14.5	26.0	19.7	80.4	18.6	16.4	0.0	0.0	0.0	7.2
20	15.6	25.4	19.1	71.0	15.1	12.6	0.0	0.0	0.0	3.3
21	15.0	26.0	19.5	79.5	18.6	16.4	0.0	0.0	0.0	2.4
22	15.4	25.8	19.4	72.3	15.7	13.6	0.0	0.0	0.0	2.5
23	14.0	27.4	19.5	71.2	15.3	13.2	0.5	6.0	6.5	7.3
24	13.8	26.0	19.1	71.3	14.5	12.9	8.0	2.2	10.2	5.8
25	14.5	24.6	19.1	78.8	17.1	15.1	0.0	7.5	7.5	4.0
26	14.6	25.0	18.8	73.5	15.3	13.3	0.0	36.7	36.7	4.3
27	14.0	24.6	18.4	81.1	16.8	14.8	0.8	16.0	16.8	4.6
28	14.4	24.0	19.2	77.6	16.5	14.5	0.0	0.2	0.2	5.0
29	14.6	25.0	18.8	78.6	16.7	14.6	0.7	9.8	10.5	6.5
30	15.1	24.2	18.5	78.4	16.7	14.7	0.0	0.0	0.0	3.3
PROM.	14.5	26.2	19.3	72.8	15.7	13.6	28.9	88.6	117.5	149.1

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	24.5	18.3	79.5	16.2	14.2	15.2	21.3	36.5	0.1
2	14.0	25.5	19.3	77.6	16.9	14.7	0.7	0.0	0.7	8.5
3	14.0	24.0	18.1	82.5	17.0	14.9	7.3	3.8	11.1	3.5
4	15.0	23.0	18.0	90.4	18.6	16.4	0.0	3.5	3.5	2.1
5	14.5	23.0	18.5	85.0	17.8	15.7	6.5	56.6	63.1	0.1
6	13.6	25.5	19.8	72.5	16.2	14.2	2.3	0.4	2.7	7.5
7	14.0	26.5	20.4	73.9	17.0	14.9	0.0	0.0	0.0	7.1
8	14.5	24.4	19.3	77.8	16.9	14.9	0.0	0.2	0.2	4.2
9	15.0	24.5	18.6	80.2	17.0	14.9	1.0	8.9	9.9	2.1
10	15.0	26.0	19.5	78.2	17.5	15.5	0.0	0.0	0.0	3.0
11	14.0	28.4	21.1	71.5	16.8	14.6	0.0	0.0	0.0	9.2
12	14.5	28.2	21.4	49.3	11.4	8.8	0.0	0.0	0.0	4.7
13	17.0	28.0	22.6	35.1	9.5	6.2	0.0	0.0	0.0	10.5
14	14.6	26.5	20.1	74.4	16.8	14.8	0.0	0.0	0.0	6.3
15	13.0	26.0	18.7	77.0	16.0	14.0	0.0	0.0	0.0	7.0
16	14.7	24.0	18.5	82.6	17.2	15.1	0.1	0.2	0.3	3.4
17	15.5	25.0	18.9	84.0	18.1	16.0	0.0	20.5	20.5	2.9
18	15.5	26.5	18.9	83.7	18.0	15.9	2.8	3.0	5.8	4.5
19	15.5	25.4	19.1	80.2	17.5	15.4	0.0	0.0	0.0	6.5
20	15.4	27.0	20.1	71.3	16.0	14.0	0.0	0.2	0.2	8.8
21	15.0	26.0	19.7	73.4	16.3	14.2	0.0	0.0	0.0	9.6
22	15.5	27.5	20.1	72.5	16.4	14.3	0.0	0.0	0.0	8.5
23	15.5	25.0	18.7	83.5	17.8	15.6	2.4	0.2	2.6	5.1
24	15.0	24.6	19.0	76.1	16.2	14.2	0.0	0.0	0.0	4.5
25	13.5	27.0	19.4	67.7	14.1	11.8	0.0	0.0	0.0	6.4
26	14.5	26.0	19.6	73.6	16.4	14.3	0.0	0.0	0.0	4.7
27	15.0	25.5	19.3	79.7	17.6	15.5	0.0	19.3	19.3	4.2
28	14.0	24.0	18.2	83.0	17.1	15.0	0.0	0.9	0.9	3.8
29	14.5	25.0	18.5	77.7	16.0	14.0	0.0	0.0	0.0	5.9
30	14.0	24.6	18.3	76.1	15.5	13.5	0.1	0.0	0.1	6.5
31	13.0	26.0	18.6	69.5	14.0	11.7	0.0	0.0	0.0	9.6
PROM	14.6	25.6	19.3	75.5	16.3	14.2	38.4	139.0	177.4	170.8

ESTACION: OSPINA PEREZ MUNICIPIO: CONSACA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 1-16 N. LONGITUD: 77-28 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.4	26.5	18.5	59.6	11.1	8.3	0.0	0.0	0.0	10.3
2	10.6	27.0	18.5	57.1	11.0	8.1	0.0	0.0	0.0	10.2
3	11.5	27.6	18.8	64.2	12.9	10.4	0.0	0.0	0.0	10.0
4	11.8	27.0	18.5	67.0	13.3	11.1	0.0	0.0	0.0	9.3
5	14.5	24.0	18.4	81.6	17.2	15.2	0.3	2.0	2.3	3.7
6	13.6	22.5	16.2	84.4	15.5	13.6	4.0	0.5	4.9	0.2
7	13.5	24.0	17.6	82.2	16.3	14.3	1.2	0.0	1.2	3.4
8	14.5	25.0	19.0	76.4	16.3	14.4	0.0	0.0	0.0	5.3
9	13.5	24.4	18.6	76.3	15.8	13.7	11.6	3.4	15.0	6.6
10	15.0	23.0	18.5	83.6	17.6	15.5	5.3	2.3	7.6	2.6
11	15.5	25.6	19.7	77.9	17.5	15.3	1.5	13.4	14.9	7.1
12	15.5	24.0	18.8	84.5	18.2	16.0	0.2	5.4	5.6	4.0
13	15.0	23.0	17.3	91.8	17.9	15.8	6.8	0.3	7.1	1.6
14	14.5	22.5	17.5	86.0	17.1	15.1	0.4	8.5	8.9	0.0
15	14.5	24.0	18.7	81.1	17.2	15.1	9.5	0.5	10.0	1.6
16	15.0	22.6	18.3	86.4	18.1	15.9	0.0	0.0	0.0	3.6
17	14.6	26.0	19.1	80.2	17.4	15.3	0.0	0.0	0.0	7.5
18	14.0	27.5	19.3	74.3	15.9	13.8	0.0	0.0	0.0	9.7
19	15.5	25.0	19.0	80.6	17.5	15.4	0.0	0.0	0.0	7.3
20	14.8	24.5	18.7	78.5	16.6	14.6	0.7	10.9	11.6	3.0
21	14.0	24.0	18.3	78.2	16.1	14.1	0.0	0.0	0.0	4.8
22	14.8	25.0	18.9	77.9	16.5	14.5	0.0	2.4	2.4	9.0
23	15.0	24.5	18.7	78.0	16.4	14.4	0.0	1.1	1.1	7.7
24	15.5	25.5	19.5	75.2	16.5	14.5	0.0	0.0	0.0	7.1
25	14.5	25.2	18.4	74.5	15.4	13.3	0.0	0.0	0.0	8.4
26	13.0	24.5	18.4	73.0	15.1	13.0	0.0	0.2	0.2	5.7
27	14.0	25.0	19.1	75.5	16.1	14.1	0.0	4.5	4.5	9.2
28	15.0	26.0	19.2	79.0	17.2	15.1	0.0	0.2	0.2	7.1
29	13.5	26.0	18.7	73.5	15.1	13.0	0.0	0.0	0.0	9.2
30	15.0	22.0	17.8	87.2	17.7	15.6	1.3	0.0	1.3	0.2
PROM.	14.1	24.6	18.5	77.5	16.1	14.0	42.8	56.0	98.8	175.4

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	25.0	18.5	75.9	16.2	14.3	0.0	0.0	0.0	9.8
2	13.4	26.5	19.3	72.5	15.3	13.2	0.0	0.0	0.0	9.6
3	14.0	26.0	18.7	77.1	16.0	14.0	0.0	0.0	0.0	8.7
4	14.6	24.5	18.5	77.4	16.3	14.3	0.0	1.4	1.4	5.8
5	15.0	24.0	18.3	80.8	16.7	14.7	0.0	0.6	0.6	3.3
6	15.4	23.0	18.2	81.1	16.8	14.8	0.2	0.0	0.2	2.2
7	15.0	26.4	19.1	78.5	17.0	15.0	0.0	0.0	0.0	6.7
8	15.0	26.0	18.8	80.4	17.5	15.4	0.0	0.9	0.9	5.9
9	14.8	25.4	18.8	79.1	16.8	14.8	0.8	0.7	1.5	5.0
10	15.5	27.0	19.8	77.1	17.3	15.1	0.0	1.1	1.1	6.2
11	16.0	26.0	19.5	79.9	17.7	15.5	3.6	0.0	3.6	4.7
12	14.0	26.3	19.0	74.5	15.9	13.7	3.3	4.3	7.6	6.9
13	15.0	23.0	18.7	86.1	18.4	16.1	9.0	51.7	60.7	2.0
14	15.4	25.0	19.1	82.3	18.0	15.9	0.0	3.0	3.0	4.8
15	15.0	22.0	18.3	86.2	18.0	15.9	2.1	2.3	4.4	0.8
16	14.5	24.5	18.2	83.8	17.3	15.2	1.6	3.6	5.2	3.1
17	15.5	24.0	18.7	83.7	17.6	15.7	8.2	0.0	8.2	3.9
18	13.0	27.0	19.2	70.8	14.8	12.7	0.0	0.0	0.0	9.7
19	13.5	26.6	19.5	70.8	15.1	13.0	0.0	0.0	0.0	6.2
20	15.5	24.5	19.0	79.9	17.2	15.0	2.4	27.6	30.0	3.1
21	14.5	25.0	18.5	78.8	16.9	14.8	0.0	0.0	0.0	5.9
22	14.8	25.0	19.7	75.6	17.0	14.9	0.0	0.0	0.0	6.9
23	13.8	27.0	19.5	73.8	16.1	14.1	0.0	0.6	0.6	8.9
24	15.0	25.5	19.2	80.5	17.6	15.5	0.0	1.2	1.2	4.1
25	15.3	26.0	19.5	76.9	16.9	14.8	0.0	7.6	7.6	5.6
26	15.5	21.0	17.7	91.5	18.7	16.5	7.2	4.8	12.0	0.0
27	15.0	20.2	17.3	90.7	17.8	15.7	0.0	0.2	0.2	0.2
28	14.0	20.4	16.7	88.8	16.9	14.9	3.0	0.0	3.0	0.7
29	13.5	22.0	17.0	81.1	15.4	13.5	0.7	3.0	3.7	1.7
30	14.5	24.5	18.3	75.9	15.5	13.5	0.0	0.0	0.0	5.8
31	13.8	25.5	19.2	70.0	14.8	12.8	0.0	0.0	0.0	7.9
PROM	14.6	24.7	18.7	79.4	16.8	14.7	42.1	114.6	156.7	156.1

ESTACION: CSPINA PEREZ MUNICIPIO: CONSACA AÑO: 1.985

ALTITUD: 1.700 LATITUD: 1-16 N. LONGITUD: 77-28 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	14.7	24.0	18.0	12.5	27.5	83.5	17.0	15.0	150.2	26	128.4
FEBRERO	14.3	25.0	18.6	11.6	29.0	74.4	15.5	13.4	13.5	6	140.7
MARZO	14.5	25.6	19.3	11.4	30.0	75.2	16.3	14.2	51.5	11	130.7
ABRIL	15.1	26.0	19.4	13.5	29.0	75.1	16.4	14.3	137.4	14	156.1
MAYO	14.9	25.0	19.0	13.5	28.0	78.1	16.8	14.7	83.2	16	153.1
JUNIO	15.1	25.8	20.2	14.0	29.5	63.4	14.4	12.0	49.6	4	178.3
JULIO	14.1	26.4	19.9	12.0	28.4	57.4	12.6	10.1	26.3	5	200.4
AGOSTO	14.1	25.7	19.2	12.6	28.5	69.3	14.7	12.5	50.8	11	162.4
SEPTIEMBRE	14.5	26.2	19.3	12.5	30.0	72.8	15.7	13.6	117.5	12	149.1
OCTUBRE	14.6	25.6	19.3	13.0	28.4	75.5	16.3	14.2	177.4	16	170.8
NOVIEMBRE	14.1	24.6	18.5	10.6	27.6	77.5	16.1	14.0	98.8	17	175.4
DICIEMBRE	14.6	24.7	18.7	13.0	27.0	79.4	16.8	14.7	156.7	21	156.1
PROMEDIO	14.6	25.4	19.1	12.5	28.6	73.5	15.7	13.6			
TOTAL									1112.9	159	1901.5

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	24.0	20.0	88.4	20.6	18.0	0.0	0.0	0.0	0.2
2	16.0	26.6	21.4	83.2	21.1	18.3	0.9	4.2	5.1	4.3
3	17.5	26.0	21.5	82.6	20.7	18.0	0.0	2.4	2.4	2.8
4	17.0	25.5	20.6	89.5	21.7	18.8	13.9	30.2	44.1	2.1
5	17.6	24.0	19.7	88.9	20.6	18.0	0.0	0.0	0.0	0.6
6	16.8	26.0	20.3	83.5	20.0	17.5	0.0	0.0	0.0	3.6
7	15.0	24.0	19.6	87.4	19.6	17.2	0.5	0.1	0.6	3.7
8	17.0	24.2	19.8	88.5	20.6	18.0	3.6	0.0	3.6	1.2
9	16.5	23.0	19.6	92.6	21.2	18.5	12.4	0.7	13.1	0.4
10	17.0	24.5	19.8	88.8	20.5	17.9	0.7	0.7	1.4	1.9
11	16.0	23.0	20.1	91.5	21.4	18.6	0.0	5.3	5.3	1.2
12	17.0	21.0	18.5	93.3	19.9	17.4	0.0	0.0	0.0	0.2
13	15.0	24.0	18.1	86.4	18.4	16.2	0.0	0.0	0.0	2.6
14	14.0	26.0	19.4	85.0	18.8	16.5	0.0	0.0	0.0	5.2
15	14.0	25.0	19.5	84.3	18.7	16.4	0.0	0.0	0.0	4.2
16	14.5	25.5	20.1	80.8	18.2	15.9	0.0	0.0	0.0	7.0
17	14.5	26.5	20.5	81.7	19.4	16.9	0.0	0.0	0.0	6.1
18	17.0	26.0	21.2	84.1	21.1	18.4	2.5	0.0	2.5	4.8
19	17.0	27.0	21.8	82.4	21.2	18.4	0.5	0.0	0.5	4.9
20	17.5	26.0	21.8	83.4	21.3	18.5	0.0	0.0	0.0	4.0
21	17.0	26.0	21.4	81.9	20.5	17.8	3.4	0.1	3.5	4.2
22	16.0	24.4	19.6	89.1	20.0	17.5	0.0	0.0	0.0	2.9
23	15.0	24.0	19.5	86.1	19.6	17.2	0.0	0.0	0.0	2.2
24	14.0	26.0	20.1	79.5	18.1	15.8	0.0	24.3	24.3	6.7
25	14.6	25.0	20.2	84.7	19.6	17.2	0.0	0.2	0.2	2.1
26	17.0	24.0	19.8	90.2	20.7	18.0	0.0	0.0	0.0	0.2
27	15.0	24.0	20.0	89.8	20.9	18.2	0.0	0.0	0.0	1.2
28	14.0	26.0	20.0	81.4	18.2	15.9	0.0	45.5	45.5	5.2
29	16.5	24.5	20.1	89.0	20.8	18.1	1.6	32.2	33.8	2.4
30	16.5	22.4	20.1	92.7	21.6	18.9	0.0	0.0	0.0	0.6
31	15.0	26.2	20.4	81.8	19.3	16.9	0.0	0.0	0.0	6.3
PROM.	16.0	25.0	20.2	86.2	20.1	17.6	40.0	145.9	185.9	95.0

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	21.0	78.9	18.8	16.4	0.0	0.0	0.0	7.2
2	13.6	27.0	19.9	81.3	18.2	15.9	0.0	0.0	0.0	6.7
3	14.0	27.0	20.1	83.5	19.0	16.6	0.0	0.0	0.0	6.5
4	13.4	26.0	20.2	75.3	16.7	14.5	0.0	0.0	0.0	7.6
5	13.0	26.0	19.6	75.9	16.4	14.4	0.0	0.0	0.0	7.9
6	13.2	26.4	20.2	76.3	16.9	14.6	0.0	0.0	0.0	7.7
7	17.0	26.0	20.7	84.5	20.4	17.8	0.0	0.0	0.0	6.4
8	16.0	25.0	21.9	77.3	19.8	17.4	0.0	0.0	0.0	4.7
9	17.0	27.0	21.2	83.0	20.8	18.1	0.0	0.0	0.0	5.9
10	17.0	27.6	21.4	78.0	19.7	17.3	0.0	0.0	0.0	7.0
11	16.0	27.0	21.6	78.5	20.2	17.7	0.0	0.0	0.0	4.5
12	16.0	25.0	22.4	77.9	20.1	17.5	0.0	0.0	0.0	6.5
13	16.6	26.0	22.4	82.2	21.5	18.6	0.0	0.0	0.0	7.7
14	16.0	26.0	20.8	84.3	20.4	17.8	14.3	0.0	14.3	2.7
15	17.0	27.0	21.2	80.2	19.5	17.4	0.0	0.0	0.0	3.1
16	16.0	28.5	22.5	77.7	20.3	17.6	0.0	0.0	0.0	4.6
17	16.6	28.6	22.5	76.3	20.6	17.9	0.0	0.0	0.0	7.9
18	16.5	29.5	22.9	77.2	20.6	17.8	0.0	0.0	0.0	5.9
19	16.0	25.0	21.8	75.6	18.8	16.4	0.0	0.0	0.0	7.1
20	16.6	28.6	22.5	75.4	19.5	17.3	0.0	0.0	0.0	7.7
21	16.0	25.4	21.5	76.5	19.4	16.9	0.0	0.0	0.0	7.5
22	16.0	28.0	22.4	81.7	21.3	18.5	0.0	0.0	0.0	4.3
23	18.0	27.4	22.5	82.5	21.8	18.9	0.0	0.1	0.1	4.5
24	17.0	25.0	20.5	85.8	20.5	17.9	0.2	0.0	0.2	1.3
25	17.0	23.5	19.4	88.4	20.0	17.5	5.2	1.1	6.3	1.2
26	15.0	24.6	19.2	88.5	19.8	17.3	0.0	0.6	0.6	1.4
27	17.0	25.0	21.3	85.5	21.1	18.2	0.0	1.1	1.1	1.5
28	17.0	21.6	19.6	94.7	21.7	18.8	1.4	1.9	3.3	0.0
PROM	15.5	27.2	21.2	80.8	19.8	17.3	21.1	4.8	25.9	147.0

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S - MARZO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	25.0	20.8	89.3	22.0	19.0	0.2	0.0	0.2	0.3
2	17.0	27.0	21.1	86.2	21.6	18.7	2.5	0.0	2.5	2.3
3	17.5	28.4	22.7	77.1	20.8	18.1	0.0	0.0	0.0	3.8
4	18.0	27.5	22.3	81.8	21.7	18.9	0.0	0.0	0.0	1.3
5	17.8	25.0	21.1	89.2	22.3	19.3	0.0	0.0	0.0	2.1
6	17.0	23.5	20.7	90.7	22.0	19.0	1.3	0.2	1.5	0.5
7	18.0	23.0	20.5	91.1	22.4	19.3	0.3	0.1	0.4	0.0
8	18.0	25.0	21.4	85.5	21.6	18.8	0.0	0.0	0.0	0.7
9	16.0	26.5	22.7	73.7	19.6	16.9	0.0	0.0	0.0	0.3
10	18.0	26.5	21.8	81.2	20.8	18.1	0.3	0.1	0.4	0.0
11	18.0	24.0	20.4	91.6	22.3	19.2	2.3	0.0	2.3	0.0
12	17.0	23.0	20.2	93.2	21.9	19.0	0.0	0.0	0.0	0.8
13	18.0	24.5	21.0	90.0	22.5	19.4	3.0	1.5	4.5	0.5
14	17.0	24.6	20.3	86.9	20.6	17.9	0.6	1.0	1.6	0.1
15	16.0	25.0	20.4	88.0	21.0	18.3	0.3	0.2	0.5	0.2
16	18.0	25.5	21.3	89.7	22.5	19.4	0.4	0.1	0.5	1.3
17	18.0	27.5	22.1	82.3	21.3	18.5	0.0	0.0	0.0	0.5
18	18.0	26.0	21.3	86.1	21.9	18.9	0.9	0.0	0.9	3.7
19	17.0	23.0	20.0	95.0	22.4	19.3	0.9	0.0	0.9	0.3
20	16.0	22.0	17.8	95.3	20.0	17.5	0.0	0.0	0.0	0.6
21	15.0	27.0	21.5	79.4	20.3	17.8	0.0	0.0	0.0	4.9
22	15.0	25.0	21.8	76.7	19.5	17.0	0.0	0.0	0.0	7.5
23	16.0	26.4	21.8	76.4	19.1	16.7	0.0	0.0	0.0	5.6
24	17.0	26.5	22.6	77.9	20.5	17.8	0.0	0.0	0.0	4.5
25	18.0	26.5	21.9	86.0	22.4	19.3	0.0	0.0	0.0	1.9
26	18.0	26.2	22.0	83.7	22.0	19.0	0.0	29.0	29.0	0.1
27	18.0	24.0	20.7	92.0	22.4	19.3	0.0	4.1	4.1	0.3
28	18.0	21.2	20.2	97.4	23.1	19.8	12.0	0.0	12.0	0.0
29	18.5	22.4	20.3	95.3	22.7	19.5	11.6	10.0	21.6	0.2
30	17.8	23.0	19.7	96.8	22.3	19.3	10.7	14.0	24.7	0.1
31	17.6	24.0	20.7	95.7	23.3	19.9	6.6	1.1	7.7	0.2
PROM.	17.3	25.3	21.1	87.2	21.6	18.7	53.9	61.4	115.3	44.6

M E S - ABRIL

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	24.0	20.8	88.3	21.5	18.6	3.3	95.8	99.1	0.0
2	18.0	24.0	20.6	91.6	22.4	19.3	0.0	0.0	0.0	0.1
3	18.5	26.0	21.0	89.5	22.5	19.4	37.9	1.3	39.2	3.5
4	18.0	22.4	20.5	95.3	23.1	19.8	0.3	2.9	3.2	0.0
5	18.5	25.5	22.1	89.5	23.6	20.2	7.8	0.1	7.9	2.1
6	17.5	26.0	22.1	86.0	22.6	19.4	0.0	0.0	0.0	3.4
7	17.6	27.0	21.5	83.8	21.5	18.6	0.0	0.0	0.0	2.0
8	18.0	27.0	22.5	83.5	22.7	19.5	0.0	0.0	0.0	2.3
9	18.0	26.5	22.3	86.7	23.2	19.9	0.0	0.0	0.0	1.8
10	17.5	25.0	22.3	79.7	21.1	18.4	0.0	0.0	0.0	5.4
11	17.0	25.4	22.5	76.5	20.0	17.4	0.0	0.0	0.0	5.7
12	17.4	25.8	22.7	75.8	20.0	17.4	0.0	0.0	0.0	4.8
13	17.0	26.5	22.3	78.7	20.8	18.1	0.0	0.0	0.0	4.2
14	18.0	25.2	23.2	75.7	20.9	18.1	0.0	0.0	0.0	7.3
15	17.0	25.6	23.7	76.8	21.6	18.8	0.0	0.0	0.0	7.8
16	17.5	30.2	24.4	79.1	23.1	19.7	0.0	0.0	0.0	7.7
17	18.0	30.0	23.9	77.1	22.1	19.0	0.0	0.0	0.0	7.5
18	18.0	29.4	23.7	79.5	22.6	19.4	0.0	0.0	0.0	1.3
19	18.5	27.5	22.5	85.1	23.4	20.0	0.0	0.0	0.0	0.0
20	19.0	25.0	22.8	78.6	21.6	18.7	0.0	0.0	0.0	0.3
21	19.0	26.0	22.7	84.2	22.9	19.6	3.6	6.7	10.3	1.1
22	18.0	26.0	22.5	83.9	22.8	19.6	52.9	9.7	62.6	1.5
23	18.0	26.5	22.8	83.2	22.7	19.6	7.3	0.4	7.7	3.6
24	18.6	27.5	23.0	75.8	20.8	18.1	0.6	9.6	10.2	1.9
25	18.8	23.5	20.8	88.0	21.7	18.8	22.1	0.0	22.1	0.0
26	18.0	24.0	20.4	86.0	20.6	18.0	5.4	0.0	5.4	0.6
27	17.0	27.6	22.1	75.7	19.6	17.2	0.0	0.0	0.0	7.1
28	19.0	25.0	20.9	85.3	21.4	18.6	0.6	0.0	0.6	1.3
29	17.0	25.4	20.9	81.7	20.1	17.6	0.0	0.5	0.5	2.2
30	17.5	25.0	20.5	80.5	19.4	17.0	4.2	0.0	4.2	1.6
PROM	17.9	27.1	22.1	82.7	21.7	18.8	146.0	127.0	273.0	88.1

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S – MAYO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	25.8	20.6	80.5	19.6	17.3	2.1	0.0	2.1	1.7
2	16.0	26.4	20.7	79.5	19.7	17.4	63.7	12.0	75.7	2.5
3	17.0	27.8	21.9	79.2	20.2	17.6	8.0	31.0	39.0	5.9
4	17.0	26.5	21.8	79.1	20.9	18.2	2.9	0.0	2.9	3.0
5	18.0	28.0	23.2	77.9	21.6	18.7	0.9	2.2	3.1	6.0
6	18.5	27.2	22.6	79.0	21.6	18.8	0.0	0.0	0.0	2.8
7	18.4	25.4	22.5	74.4	20.2	17.7	0.0	0.0	0.0	5.1
8	18.5	26.0	22.2	74.3	19.7	17.3	0.0	0.0	0.0	3.5
9	18.0	27.8	22.1	79.1	20.9	18.2	0.0	0.2	0.2	3.1
10	19.0	26.0	22.5	80.7	21.9	19.0	2.8	0.8	3.6	4.0
11	17.8	25.0	23.5	74.3	20.9	18.2	0.0	0.0	0.0	6.7
12	19.5	27.5	21.9	79.7	21.3	18.5	25.8	6.1	31.9	4.3
13	17.0	27.0	21.7	80.9	21.0	18.3	23.3	4.1	27.4	5.0
14	16.8	25.0	22.7	75.1	20.1	17.6	1.4	0.5	1.9	6.0
15	18.0	26.0	23.0	76.1	21.2	18.4	0.0	1.3	1.3	3.7
16	17.8	30.0	23.2	71.4	20.0	17.4	0.0	38.3	38.3	6.3
17	18.5	26.0	19.6	89.9	20.7	18.1	13.3	0.0	13.3	0.3
18	17.0	25.0	19.5	94.1	21.6	18.9	2.8	47.9	50.7	1.7
19	17.5	26.0	22.7	81.1	22.2	19.2	0.0	0.0	0.0	1.8
20	18.0	30.0	23.2	70.9	19.4	17.0	0.0	0.0	0.0	10.0
21	18.5	27.5	22.1	75.4	20.1	17.5	0.0	0.0	0.0	7.8
22	17.6	26.0	22.1	68.2	17.9	15.6	0.0	0.0	0.0	4.9
23	18.5	30.0	23.1	75.4	20.5	17.7	0.0	0.0	0.0	6.5
24	18.0	26.0	22.1	74.8	19.6	17.2	0.0	0.0	0.0	3.4
25	17.0	30.6	24.2	63.4	18.5	16.3	0.0	0.0	0.0	3.8
26	18.0	26.4	23.1	74.3	20.5	17.8	0.0	0.0	0.0	9.6
27	18.0	26.0	22.5	72.0	19.4	17.0	0.0	0.0	0.0	7.4
28	18.0	27.5	22.5	75.6	20.3	17.7	0.0	0.0	0.0	2.8
29	18.0	29.0	23.4	68.0	19.2	16.8	0.0	0.4	0.4	6.4
30	18.5	25.5	22.5	73.5	19.8	17.2	0.3	0.0	0.3	3.7
31	18.0	26.4	22.8	72.0	19.7	17.4	0.0	0.0	0.0	2.5
PROM.	17.9	28.0	22.3	76.4	20.3	17.7	147.3	144.8	292.1	142.2

M E S – JUNIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.5	25.0	22.2	74.1	19.8	17.3	8.6	0.0	8.6	3.7
2	18.6	27.0	21.7	76.5	20.0	17.5	15.2	0.0	15.2	1.0
3	18.0	26.5	22.5	73.2	19.5	17.0	0.0	0.0	0.0	2.9
4	18.0	26.0	21.4	75.2	19.1	16.8	1.2	0.6	1.8	0.4
5	18.5	26.0	22.1	80.5	21.1	18.4	1.0	14.7	15.7	4.5
6	18.5	26.0	21.6	75.9	19.2	16.8	2.4	0.0	2.4	4.0
7	18.0	25.0	23.1	73.8	20.3	17.7	0.0	8.4	8.4	5.3
8	18.2	25.0	22.1	75.7	19.8	17.3	0.0	27.4	27.4	5.3
9	18.0	26.0	21.5	78.4	20.0	17.5	0.0	0.0	0.0	3.1
10	17.5	24.6	19.8	80.4	18.8	16.6	4.5	0.0	4.5	0.4
11	16.6	27.4	21.3	74.7	18.4	16.2	0.0	0.0	0.0	9.0
12	18.5	26.2	21.6	69.7	17.9	15.7	0.0	0.0	0.0	7.0
13	17.5	26.0	21.8	74.1	19.1	16.7	0.0	1.3	1.3	2.4
14	18.0	26.5	21.4	74.7	18.7	16.4	0.0	0.0	0.0	4.1
15	16.0	30.0	21.6	71.4	17.5	15.4	1.4	0.0	1.4	6.0
16	18.5	26.4	21.9	73.9	19.0	16.7	0.0	0.0	0.0	8.3
17	18.0	24.2	21.0	84.0	21.1	18.4	1.4	7.2	8.6	1.8
18	17.0	24.0	20.5	86.7	20.8	18.1	1.0	0.0	1.0	1.6
19	18.0	26.5	22.2	70.2	18.6	16.3	0.0	0.0	0.0	5.0
20	18.5	25.0	22.1	73.5	19.5	17.1	0.0	0.0	0.0	9.8
21	18.0	25.0	22.7	73.6	19.7	17.2	0.0	0.0	0.0	5.2
22	17.5	27.6	21.8	73.4	18.8	16.5	0.0	0.0	0.0	3.8
23	17.6	26.0	22.3	75.6	19.5	17.0	0.0	0.3	0.3	6.1
24	18.0	26.0	20.6	88.4	21.3	18.5	0.9	0.0	0.9	3.3
25	17.0	25.5	22.6	71.1	19.1	16.7	0.0	0.0	0.0	8.8
26	18.0	25.0	22.5	71.3	19.6	17.2	0.0	0.0	0.0	5.2
27	18.5	25.5	23.1	71.5	19.7	17.2	0.0	0.0	0.0	7.7
28	18.6	26.0	22.5	70.1	19.1	16.6	0.0	0.1	0.1	4.3
29	17.5	25.0	22.5	69.3	19.0	16.7	0.0	0.0	0.0	4.9
30	15.5	29.2	22.7	66.9	17.5	15.0	0.0	0.7	0.7	7.7
PROM	17.8	27.7	21.9	75.0	19.4	17.0	37.6	60.7	98.3	142.6

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S – JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	30.4	23.6	65.1	17.9	15.6	0.0	0.4	0.4	8.8
2	17.4	25.0	21.0	74.5	18.6	16.4	0.0	0.0	0.0	4.0
3	17.5	30.0	22.8	70.1	18.8	16.4	0.0	0.6	0.6	4.0
4	18.0	25.4	22.2	70.7	18.3	15.9	0.1	0.0	0.1	6.6
5	16.0	30.5	23.1	64.1	17.0	14.9	0.0	0.0	0.0	9.6
6	15.8	31.0	23.0	64.0	17.4	15.2	0.0	0.0	0.0	9.8
7	18.0	30.0	23.0	63.8	17.6	15.3	0.0	26.0	26.0	5.4
8	18.0	26.0	21.0	80.8	20.0	17.5	1.8	1.7	3.5	2.8
9	17.5	26.0	22.0	71.9	18.8	16.6	0.0	0.0	0.0	3.2
10	16.8	28.4	22.0	67.7	17.6	15.4	0.0	0.0	0.0	5.1
11	17.0	29.0	22.4	67.4	17.8	15.5	0.0	0.0	0.0	6.8
12	16.6	28.6	22.3	69.5	18.1	15.8	0.0	0.0	0.0	5.2
13	17.0	29.0	22.4	68.1	18.1	15.9	0.0	0.0	0.0	0.0
14	16.5	29.0	22.2	70.0	18.0	15.9	0.0	1.0	1.0	7.3
15	16.6	27.5	21.3	73.7	18.2	16.0	3.0	0.0	3.0	2.7
16	17.0	29.4	22.4	67.4	17.6	15.4	0.0	0.0	0.0	7.7
17	16.4	29.5	22.9	66.1	18.1	15.8	0.2	0.9	1.1	8.4
18	17.2	26.5	20.5	69.6	17.1	15.1	0.0	0.0	0.0	1.0
19	18.0	28.4	22.0	63.5	16.7	14.7	0.0	0.0	0.0	4.1
20	17.5	25.0	21.5	71.4	17.6	15.4	4.5	0.0	4.5	5.8
21	16.2	30.0	22.4	64.9	16.7	14.6	0.0	0.0	0.0	7.2
22	17.2	30.0	22.6	68.5	18.2	15.8	0.5	0.0	0.5	7.6
23	15.1	27.0	22.0	78.1	20.3	17.7	0.8	7.2	8.0	3.2
24	17.4	28.5	22.4	75.7	19.9	17.4	0.0	2.0	2.0	5.6
25	18.4	27.5	22.3	73.9	19.6	17.2	0.0	0.0	0.0	1.8
26	17.2	26.0	21.5	73.6	18.9	16.5	1.6	0.1	1.7	3.9
27	17.5	31.0	23.2	67.3	18.3	15.9	0.0	0.0	0.0	7.9
28	16.8	30.5	23.3	62.6	16.8	14.6	0.0	5.3	5.3	9.8
29	17.5	27.4	21.1	76.2	18.8	16.6	1.3	0.0	1.3	1.5
30	16.8	26.0	20.7	73.4	17.8	15.7	0.5	0.0	0.5	1.7
31	17.0	26.5	21.2	76.4	19.3	17.0	0.2	0.0	0.2	3.3
PROM.	17.2	28.8	22.2	70.0	18.2	15.9	14.5	45.2	59.7	161.8

M E S – AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.7	30.0	22.8	65.0	17.2	15.0	0.0	0.0	0.0	10.1
2	16.2	30.0	22.1	70.9	18.5	16.2	1.5	0.0	1.5	4.6
3	16.4	30.5	22.3	65.4	16.7	14.6	0.1	0.0	0.1	9.9
4	18.0	26.6	22.4	68.6	18.2	15.9	0.6	0.0	0.6	2.6
5	18.2	26.0	22.7	70.1	19.0	16.6	0.3	9.4	9.7	4.3
6	18.0	25.5	20.8	86.2	21.3	18.6	1.5	0.0	1.5	1.4
7	17.4	27.4	21.4	85.9	21.8	18.9	8.1	2.5	10.6	4.1
8	18.0	29.0	22.5	74.6	19.9	17.4	0.0	0.0	0.0	5.7
9	18.4	26.6	22.1	73.5	19.4	17.0	0.2	21.1	21.3	2.4
10	17.6	27.0	21.4	77.8	19.6	17.1	0.0	0.0	0.0	3.4
11	16.4	30.2	23.2	67.6	17.9	15.6	0.0	0.0	0.0	7.3
12	17.0	30.0	22.4	71.2	18.4	16.1	0.0	0.0	0.0	9.5
13	17.2	29.0	23.2	70.6	19.2	16.8	0.0	0.2	0.2	8.9
14	18.0	27.5	22.8	72.6	19.8	17.3	0.0	0.0	0.0	0.2
15	18.5	26.4	22.5	80.4	21.4	18.6	0.0	0.0	0.0	1.5
16	17.2	29.0	22.6	68.7	17.9	15.6	0.0	0.0	0.0	8.2
17	17.4	29.5	23.4	69.9	19.3	16.9	0.0	6.5	6.5	7.8
18	18.6	28.0	22.4	78.9	21.0	18.3	0.6	17.8	18.4	3.7
19	19.0	27.0	21.5	80.2	21.1	18.4	1.4	0.0	1.4	4.6
20	17.8	28.5	22.9	70.1	19.1	16.8	0.0	0.0	0.0	9.0
21	18.4	28.5	22.2	70.5	19.0	16.7	1.0	0.2	1.2	6.8
22	17.2	29.5	22.5	70.4	18.6	16.2	0.0	0.0	0.0	7.9
23	17.8	29.4	23.1	66.0	18.1	15.9	0.0	0.0	0.0	7.3
24	17.5	29.5	23.1	71.9	19.0	16.1	0.0	0.0	0.0	8.4
25	18.0	28.0	22.9	70.3	19.3	16.9	0.0	0.5	0.5	4.0
26	18.2	29.0	21.8	71.1	18.4	16.1	0.0	0.0	0.0	3.2
27	16.7	30.0	22.5	69.1	18.1	15.9	0.2	2.4	2.6	7.1
28	16.9	29.4	21.8	72.0	18.1	15.9	0.0	0.0	0.0	7.2
29	16.5	30.5	22.9	66.5	17.7	15.5	0.1	0.0	0.1	6.6
30	18.2	27.5	22.2	66.2	17.4	15.2	0.0	0.0	0.0	3.5
31	17.6	29.5	22.3	67.3	17.5	15.2	0.0	0.0	0.0	7.1
PROM	17.6	28.7	22.4	71.9	19.0	16.6	15.6	60.6	76.2	178.3

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.CCC LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	30.6	23.9	72.4	20.1	17.5	0.0	0.4	0.4	6.7
2	17.5	28.5	22.7	73.7	19.9	17.4	0.7	0.0	0.7	4.4
3	17.4	30.0	22.7	68.8	18.6	16.4	0.0	0.0	0.0	3.1
4	17.0	28.0	22.8	69.6	18.7	16.4	0.0	12.4	12.4	4.2
5	17.6	25.5	22.4	75.5	19.9	17.4	1.3	0.0	1.3	4.2
6	18.0	26.4	21.7	79.4	20.8	18.1	3.4	10.8	14.2	0.8
7	17.5	27.0	22.4	78.4	20.6	17.9	2.3	45.7	48.0	1.5
8	17.0	27.0	21.3	81.5	20.2	17.6	2.3	25.4	27.7	4.0
9	18.0	28.0	22.5	77.7	20.8	18.1	0.4	5.6	6.0	4.1
10	17.2	27.0	20.4	82.5	20.4	17.8	70.4	0.0	70.4	3.6
11	16.8	28.0	22.4	77.7	20.4	17.7	0.0	4.5	4.5	6.4
12	17.6	28.2	22.5	73.8	20.1	17.5	0.0	7.4	7.4	3.7
13	17.5	25.0	20.7	75.5	18.6	16.4	53.1	28.1	81.2	5.5
14	17.0	28.5	22.3	78.7	20.8	18.1	3.5	0.0	3.5	6.9
15	17.0	25.4	22.6	74.6	20.1	17.5	9.3	0.0	9.3	7.4
16	16.5	30.6	23.5	72.0	19.7	17.1	0.0	0.0	0.0	8.1
17	18.0	31.0	23.5	68.3	19.1	16.7	0.0	0.0	0.0	4.0
18	17.8	30.0	23.7	73.2	20.5	17.8	0.0	0.0	0.0	6.5
19	18.0	29.5	23.5	68.5	19.2	16.7	0.0	0.0	0.0	7.5
20	18.0	25.5	22.8	66.7	18.1	15.8	0.0	0.0	0.0	2.3
21	18.0	30.0	23.5	73.8	20.1	17.3	0.4	17.2	17.6	5.7
22	17.0	30.4	23.0	70.1	18.6	16.3	1.0	22.2	23.2	6.8
23	17.8	25.8	21.8	74.7	19.4	17.0	14.4	0.0	14.4	5.4
24	16.5	30.0	23.4	74.3	20.2	17.4	0.0	100.3	100.3	6.3
25	17.4	30.2	23.3	73.5	20.4	17.8	0.0	0.1	0.1	6.3
26	18.0	26.5	22.2	84.0	22.5	19.4	0.1	16.0	16.1	0.1
27	18.0	27.4	22.0	77.7	20.1	17.5	0.0	7.2	7.2	2.0
28	17.0	26.0	20.8	80.9	19.5	16.9	0.6	1.2	1.8	0.0
29	16.8	27.0	20.3	76.5	18.0	15.9	0.0	0.0	0.0	2.2
30	16.9	30.0	23.1	75.9	20.5	17.7	8.2	11.1	19.3	6.4
PROM.	17.4	28.8	22.5	75.0	19.9	17.3	171.4	315.6	487.0	136.1

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.4	27.4	22.0	75.4	19.8	17.4	0.0	0.0	0.0	2.4
2	16.0	26.0	21.0	77.8	19.4	17.1	0.5	0.0	0.5	4.0
3	17.8	27.8	22.4	72.6	18.9	16.5	0.0	0.2	0.2	0.8
4	18.4	28.5	23.0	74.2	20.1	17.3	0.2	0.0	0.2	3.2
5	17.5	25.6	22.9	72.6	19.4	16.8	3.4	0.3	3.7	6.3
6	18.0	27.0	22.9	78.5	21.3	18.4	0.0	7.8	7.8	2.1
7	18.4	30.0	22.4	78.7	21.1	18.3	42.5	3.1	45.6	5.6
8	18.5	25.4	22.8	78.8	21.3	18.4	27.7	10.2	37.9	1.8
9	18.0	27.0	22.5	77.6	20.8	18.1	0.0	0.0	0.0	1.7
10	18.1	25.0	20.5	87.1	21.1	18.4	1.8	0.5	2.3	1.8
11	17.8	26.0	21.7	71.3	18.3	16.1	0.0	0.0	0.0	6.6
12	17.0	25.6	22.6	72.4	19.0	16.6	0.0	0.0	0.0	6.4
13	17.0	25.0	21.2	75.7	18.9	16.6	0.0	0.0	0.0	7.6
14	17.4	25.0	22.4	73.1	19.3	16.8	0.0	0.0	0.0	4.6
15	17.3	25.0	23.0	73.6	20.0	17.3	0.0	0.0	0.0	7.4
16	18.0	30.0	22.9	70.1	18.9	16.5	0.0	0.0	0.0	4.6
17	16.9	27.4	21.6	73.9	18.7	16.4	11.3	64.0	75.3	5.0
18	17.0	25.4	20.7	81.6	19.8	17.3	0.0	0.0	0.0	1.3
19	17.4	28.5	21.5	78.6	20.2	17.6	3.0	13.6	16.6	5.3
20	17.0	26.0	22.2	79.5	20.6	17.9	3.6	21.4	25.0	5.5
21	18.0	27.0	22.2	81.5	21.5	18.6	0.2	37.3	37.5	2.6
22	18.4	26.0	22.5	77.4	20.6	17.9	9.5	24.1	33.6	3.1
23	19.0	26.4	21.3	89.5	22.7	19.6	13.9	20.7	34.6	2.2
24	18.0	27.8	22.9	77.0	21.2	18.4	0.9	42.8	43.7	3.8
25	17.1	27.0	20.5	84.6	20.3	17.8	25.8	2.2	28.0	3.3
26	17.6	27.5	22.0	79.2	20.5	17.9	1.3	54.3	55.6	0.9
27	18.0	27.5	21.9	82.6	21.5	18.6	2.7	8.7	11.4	3.2
28	17.8	27.0	22.4	81.5	22.1	19.1	1.0	22.5	23.5	2.5
29	17.8	25.4	21.5	84.5	21.5	18.6	0.5	34.2	34.7	0.3
30	18.2	25.5	20.9	77.2	18.5	15.9	9.1	37.6	46.7	0.5
31	17.5	26.4	21.3	80.5	20.3	17.7	0.0	0.0	0.0	3.7
PROM	17.8	27.7	22.0	78.0	20.2	17.6	158.9	405.5	564.4	110.1

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD: 72-48 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.2	28.4	21.6	78.2	19.7	17.3	0.0	0.0	0.0	7.2
2	18.0	28.0	21.4	77.0	19.2	16.8	0.0	0.8	0.8	5.2
3	17.6	25.4	20.7	82.5	20.2	17.7	0.1	6.1	6.2	2.7
4	17.9	26.5	21.7	81.7	21.0	18.3	5.5	40.9	46.4	3.9
5	17.0	24.0	19.7	86.2	19.8	17.4	0.0	0.0	0.0	0.5
6	16.4	25.6	20.1	83.9	19.9	17.5	0.3	0.0	0.3	0.6
7	17.2	26.8	21.5	77.6	19.9	17.4	19.7	1.5	21.2	0.3
8	16.9	27.5	21.8	79.0	20.1	17.5	5.0	1.2	6.2	4.6
9	17.4	26.5	21.4	78.5	19.4	16.8	0.5	0.0	0.5	5.7
10	17.5	26.4	21.5	80.8	20.5	17.9	11.2	0.0	11.2	3.3
11	18.0	24.2	21.5	82.0	21.3	18.4	1.3	12.0	13.3	2.1
12	18.4	25.5	21.4	75.7	19.0	16.3	0.0	0.0	0.0	1.0
13	17.8	24.0	20.8	82.2	20.2	17.7	1.1	26.4	27.5	0.7
14	18.0	26.0	21.2	84.0	21.5	18.7	18.0	0.4	18.4	1.2
15	18.0	24.0	19.4	88.8	20.5	17.9	7.4	0.2	7.6	1.6
16	17.2	26.0	21.8	80.1	20.4	17.8	1.9	21.2	23.1	4.6
17	18.5	23.5	19.9	92.6	21.4	18.6	1.8	3.0	4.8	0.0
18	18.6	24.5	20.7	83.6	20.5	17.9	8.3	0.0	8.3	1.7
19	17.9	27.0	21.7	82.4	21.2	18.5	0.0	0.0	0.0	2.4
20	17.4	26.8	21.2	85.1	21.7	18.9	54.0	29.2	83.2	3.9
21	16.8	22.8	19.0	87.7	19.3	17.0	3.6	0.0	3.6	0.6
22	16.0	26.0	21.8	75.9	19.3	16.9	28.9	13.1	42.0	6.8
23	17.5	23.5	20.3	84.0	20.0	17.5	0.6	0.0	0.6	0.0
24	16.3	23.0	20.1	79.6	18.6	16.3	0.0	0.0	0.0	1.0
25	15.8	26.5	21.4	76.4	19.0	16.6	0.0	14.2	14.2	7.1
26	16.4	24.0	20.3	83.5	19.7	17.3	5.8	0.0	5.8	1.9
27	15.9	25.4	19.7	86.4	20.0	17.5	4.4	81.5	85.9	3.2
28	16.4	27.5	21.1	79.9	19.5	17.1	11.9	5.2	17.1	6.9
29	18.4	26.0	21.5	78.8	19.9	17.4	12.8	0.8	13.6	4.1
30	18.0	22.2	20.0	87.0	20.2	17.7	3.1	2.3	5.4	0.0
PROM.	17.3	25.5	20.9	82.0	20.1	17.6	207.2	260.0	467.2	84.8

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.4	23.5	20.4	87.1	20.8	18.2	0.1	2.5	2.6	0.3
2	17.8	27.0	21.2	82.6	20.9	18.2	0.2	1.3	1.5	4.4
3	17.0	27.5	21.8	81.7	21.1	18.4	13.4	84.4	97.8	6.1
4	17.2	25.5	20.8	83.1	20.3	17.7	22.6	43.9	66.5	3.3
5	18.5	25.4	21.4	81.0	20.8	18.1	10.9	7.0	17.9	3.5
6	18.0	26.6	21.5	80.1	20.3	17.7	3.1	2.1	5.2	4.4
7	18.4	27.5	21.7	81.7	21.1	18.4	17.3	46.4	63.7	4.1
8	17.8	25.0	21.2	83.5	20.7	18.0	11.2	3.2	14.4	2.3
9	18.4	26.0	21.9	84.3	22.1	19.1	0.4	5.0	5.4	1.6
10	17.5	27.0	21.7	80.8	20.7	18.0	0.0	0.0	0.0	7.1
11	15.4	27.0	21.6	75.3	19.7	17.1	1.6	10.4	12.0	5.8
12	17.2	26.0	21.6	85.4	21.8	18.9	0.0	0.0	0.0	2.4
13	17.0	27.0	21.2	79.3	19.6	17.1	0.0	0.0	0.0	7.2
14	16.0	27.6	21.4	67.9	16.7	14.4	0.0	0.0	0.0	8.0
15	15.0	27.6	21.1	76.1	18.4	16.1	0.0	0.0	0.0	7.4
16	16.2	26.5	20.4	79.1	18.5	16.3	0.0	0.0	0.0	6.8
17	15.1	27.5	19.7	66.5	14.9	12.8	0.0	0.0	0.0	7.9
18	11.8	27.4	20.0	70.7	16.2	13.7	0.0	0.0	0.0	8.0
19	16.4	27.0	21.1	75.3	18.7	16.4	0.0	0.0	0.0	7.7
20	15.2	27.5	21.3	73.2	17.6	15.2	0.2	20.4	20.6	1.5
21	16.4	26.5	21.3	77.5	19.2	16.8	0.0	0.0	0.0	5.7
22	17.2	23.5	20.1	83.4	19.3	16.9	0.0	1.1	1.1	0.6
23	17.4	26.6	20.9	79.3	19.6	17.2	0.0	0.0	0.0	4.9
24	18.0	27.4	22.1	75.6	19.6	17.1	0.0	0.0	0.0	7.7
25	16.6	27.5	21.7	70.2	17.6	15.5	0.0	0.0	0.0	6.5
26	16.4	26.6	21.1	75.6	18.2	15.8	3.2	0.2	3.4	6.5
27	15.4	26.5	21.2	74.3	17.8	15.3	0.0	1.5	1.5	6.5
28	14.5	27.0	20.8	74.2	17.2	14.8	0.0	1.1	1.1	7.3
29	14.5	26.5	20.2	76.3	17.4	15.2	0.0	3.0	3.0	6.5
30	16.6	25.5	20.0	80.0	18.4	16.2	0.2	1.3	1.5	4.6
31	15.7	23.6	19.1	82.4	18.1	15.9	0.6	0.0	0.6	1.2
PROM	16.6	26.4	21.0	78.3	19.1	16.7	85.0	234.8	319.8	157.8

ESTACION: FRANCISCO ROMERO MUNICIPIO: SALAZAR AÑO: 1.985

ALTITUD: 1.000 LATITUD: 7-46 N. LONGITUD 72-48 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.0	28.0	20.2	14.0	28.0	86.2	20.1	17.6	185.9	15	95.0
FEBRERO	15.9	27.2	21.2	13.0	29.5	80.8	19.8	17.3	25.9	7	147.0
MARZO	17.3	28.3	21.1	15.0	29.0	87.2	21.6	18.7	115.3	18	44.6
ABRIL	17.9	27.1	22.1	17.0	30.2	82.7	21.7	18.8	273.0	13	88.1
MAYO	17.9	28.0	22.3	16.0	30.6	76.4	20.3	17.7	292.1	16	142.2
JUNIO	17.8	27.7	21.9	15.5	30.0	75.0	19.4	17.0	98.3	16	142.6
JULIO	17.2	28.8	22.2	15.8	31.0	70.0	18.2	15.9	59.7	17	161.8
AGOSTO	17.6	28.7	22.4	16.4	30.5	71.9	19.0	16.6	76.2	15	178.3
SEPTIEMBRE	17.4	28.8	22.5	16.5	31.0	75.0	19.9	17.3	487.0	23	130.1
OCTUBRE	17.8	27.7	22.0	16.9	30.0	78.0	20.2	17.6	564.4	21	110.1
NOVIEMBRE	17.3	25.5	20.9	15.8	28.4	82.0	20.1	17.6	467.2	25	84.8
DICIEMBRE	16.6	26.4	21.0	11.8	27.6	78.3	19.1	16.7	319.8	18	157.8
PROMEDIO	17.2	27.2	21.7	15.3	29.7	78.6	20.0	17.4			
TOTAL									2964.8	204	1488.4

ESTACION: BLCNAY MUNICIPIO: CHINACCTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S – ENERC

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	22.0	17.8	86.2	17.5	15.5	0.0	0.0	0.0	0.7
2	16.1	25.5	20.1	77.8	17.8	15.6	0.0	0.0	0.0	5.5
3	14.5	25.2	19.5	81.1	18.3	16.1	0.0	0.0	0.0	3.4
4	15.5	23.4	16.9	84.1	18.3	16.1	0.1	24.6	24.7	1.2
5	16.4	22.0	17.4	90.4	17.9	15.8	0.2	0.1	0.3	1.1
6	15.5	24.6	19.4	79.9	17.8	15.7	0.0	0.0	0.0	6.7
7	14.0	23.0	18.7	86.0	18.4	16.1	0.0	0.0	0.0	2.4
8	15.5	24.0	19.2	83.4	18.5	16.3	0.0	0.0	0.0	3.9
9	18.0	21.0	19.6	91.6	20.8	18.1	2.2	3.0	5.2	0.3
10	15.0	23.6	19.4	83.6	18.6	16.3	0.2	1.9	2.1	1.8
11	16.0	25.0	20.3	80.9	18.8	16.5	0.0	0.0	0.0	3.5
12	17.0	21.5	19.0	88.7	19.3	16.9	0.0	0.0	0.0	1.4
13	16.5	22.5	19.1	85.4	19.0	16.7	0.0	0.0	0.0	4.1
14	13.0	24.6	19.4	84.4	18.6	16.3	0.0	0.2	0.2	5.1
15	13.0	27.5	19.7	82.6	18.5	16.2	0.0	0.0	0.0	3.8
16	13.4	26.3	19.1	83.1	18.2	15.9	0.0	0.0	0.0	6.9
17	14.0	25.0	19.3	85.4	18.8	16.5	0.0	0.0	0.0	6.1
18	15.0	25.0	19.5	85.1	19.3	16.9	0.0	0.0	0.0	3.7
19	17.0	26.5	19.2	84.5	19.0	16.7	0.0	0.0	0.0	4.3
20	17.4	25.0	20.2	78.7	18.4	16.3	0.0	0.0	0.0	5.4
21	16.0	26.0	19.8	78.9	18.4	16.2	0.0	0.0	0.0	3.3
22	15.0	23.5	19.1	80.1	17.6	15.5	0.0	0.0	0.0	3.3
23	16.4	25.0	18.3	88.8	18.6	16.4	0.0	0.0	0.0	3.9
24	14.0	23.0	18.5	88.6	19.1	16.7	0.0	0.0	0.0	7.2
25	14.5	25.5	18.0	83.1	16.9	14.9	0.0	0.0	0.0	2.6
26	16.0	26.5	19.3	83.8	18.7	16.4	0.0	0.0	0.0	1.3
27	16.0	24.6	20.4	77.6	18.1	16.0	0.0	0.0	0.0	5.3
28	16.5	26.0	19.8	84.4	19.4	17.0	2.2	7.6	9.8	6.2
29	16.0	25.0	18.5	87.2	19.1	16.8	0.0	0.8	0.8	2.4
30	15.5	26.0	19.5	81.5	17.9	15.7	0.0	0.0	0.0	0.5
31	14.0	26.0	19.9	80.6	18.2	16.0	0.0	0.0	0.0	5.6
PROM.	15.5	24.5	19.3	83.8	18.5	16.3	4.9	38.2	43.1	112.9

M E S – FEBRERC

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	27.0	20.4	80.3	19.2	16.8	0.0	0.0	0.0	8.2
2	14.0	25.5	20.5	80.2	19.0	16.6	0.0	0.0	0.0	7.1
3	14.0	26.0	19.2	80.5	17.7	15.5	0.0	0.0	0.0	7.2
4	15.0	26.5	19.8	83.9	19.2	16.9	0.0	0.0	0.0	9.0
5	12.0	27.0	20.0	79.6	18.1	15.7	0.0	0.0	0.0	8.9
6	14.0	26.6	21.7	75.6	18.7	16.4	0.0	0.0	0.0	8.4
7	16.0	26.0	19.2	83.5	18.4	16.2	0.0	0.0	0.0	4.1
8	16.0	25.5	20.4	81.5	19.4	17.0	0.0	0.0	0.0	6.5
9	16.5	26.0	20.1	81.4	19.0	16.7	0.0	0.0	0.0	5.6
10	15.0	26.5	20.7	73.7	17.5	15.4	0.0	0.0	0.0	5.1
11	16.0	27.5	20.3	79.8	19.1	16.7	0.0	0.0	0.0	5.7
12	14.0	26.5	20.3	69.5	15.3	12.9	0.0	0.0	0.0	7.8
13	15.0	29.0	22.0	76.5	19.3	16.8	0.0	0.0	0.0	7.1
14	16.0	27.0	21.2	77.8	18.8	16.3	0.0	0.0	0.0	5.4
15	15.0	26.5	20.1	83.8	19.6	17.1	0.0	0.0	0.0	6.5
16	15.0	27.0	20.2	84.1	19.6	17.1	0.0	0.0	0.0	6.5
17	16.0	29.0	22.0	77.3	20.1	17.5	0.0	0.0	0.0	6.5
18	15.0	26.0	21.6	78.2	19.9	17.3	0.0	0.0	0.0	7.7
19	16.0	27.0	21.3	80.6	20.3	17.6	0.0	0.0	0.0	7.4
20	14.0	27.5	20.5	79.7	18.9	16.5	0.0	0.0	0.0	8.0
21	13.5	26.0	21.3	75.9	18.6	16.1	0.0	0.0	0.0	7.8
22	14.0	27.5	20.5	83.7	20.0	17.4	0.0	0.0	0.0	4.2
23	16.0	26.0	20.0	81.2	18.7	16.5	0.0	0.0	0.0	4.1
24	17.0	26.5	20.5	83.4	20.1	17.6	0.0	1.1	1.1	2.0
25	16.5	21.5	18.6	93.6	19.5	17.5	5.3	1.7	7.0	1.2
26	15.5	22.0	18.4	90.5	19.3	16.9	0.2	0.0	0.2	2.0
27	16.0	23.5	19.5	87.0	19.6	17.2	0.0	3.2	3.2	1.0
28	16.5	19.0	17.6	93.4	18.7	16.5	6.1	2.6	8.7	0.0
PROM	15.2	26.7	20.3	81.3	19.0	16.6	11.6	8.6	20.2	161.0

ESTACION: BLCNAY MUNICIPIO: CHINACCTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S — MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	24.0	19.6	83.8	18.9	16.6	0.0	0.0	0.0	0.8
2	14.5	25.0	18.7	84.2	17.8	15.6	0.0	0.0	0.0	0.7
3	16.0	26.0	20.1	83.6	19.5	17.2	0.0	0.0	0.0	5.3
4	18.0	25.5	20.5	85.7	20.8	18.1	2.4	0.0	2.4	1.9
5	17.0	23.5	19.4	85.6	19.4	17.0	0.0	0.0	0.0	1.5
6	15.5	22.5	18.1	92.2	19.3	16.9	0.5	0.2	0.7	1.1
7	18.0	22.0	19.5	92.6	20.9	18.2	0.0	0.0	0.0	0.1
8	17.5	24.5	19.7	86.7	20.0	17.5	0.0	0.0	0.0	1.0
9	17.0	27.0	21.2	73.7	18.5	16.2	0.6	0.3	0.9	3.8
10	16.5	25.0	20.2	81.5	19.1	16.8	0.0	0.8	0.8	1.1
11	18.5	21.5	18.9	94.2	20.6	18.1	2.0	4.1	6.1	0.3
12	17.0	22.0	18.9	93.7	20.5	17.9	3.5	0.0	3.5	0.3
13	17.5	21.0	18.5	95.8	20.2	17.7	1.4	14.5	15.9	0.0
14	16.0	22.0	18.0	94.7	19.7	17.3	3.3	0.4	3.7	0.3
15	16.0	22.5	19.2	92.3	20.4	17.8	2.4	0.3	2.7	0.3
16	17.0	24.5	18.7	83.3	17.8	15.6	0.1	0.0	0.1	0.7
17	17.5	25.5	20.1	87.1	20.5	17.9	0.0	0.0	0.0	1.3
18	18.5	24.5	19.8	84.5	19.8	17.4	4.1	0.0	4.1	0.3
19	18.5	22.0	18.1	91.3	19.2	16.9	9.5	14.1	23.6	0.0
20	17.0	21.0	18.5	95.2	19.8	17.3	0.0	0.0	0.0	0.2
21	17.0	25.0	19.8	75.5	17.1	14.9	0.0	0.0	0.0	5.6
22	12.5	26.0	19.9	76.1	17.0	14.7	0.0	0.0	0.0	8.4
23	13.5	26.5	20.3	72.9	16.3	13.9	0.0	0.0	0.0	7.1
24	13.5	26.5	20.4	73.5	16.6	14.2	0.0	0.0	0.0	5.5
25	15.5	25.0	20.2	80.6	18.9	16.6	0.0	0.0	0.0	1.3
26	17.0	24.0	19.2	85.3	18.5	16.6	1.6	9.3	10.9	0.0
27	15.4	22.0	17.5	95.2	19.4	17.0	2.3	0.9	3.2	0.2
28	16.0	19.5	18.2	95.2	19.7	17.3	4.8	0.0	4.8	0.0
29	16.0	21.0	18.0	90.9	18.8	16.6	3.0	0.7	3.7	0.0
30	16.0	22.5	18.2	90.8	18.9	16.6	3.5	6.2	9.7	0.0
31	16.5	21.5	18.8	86.5	18.6	16.3	20.0	3.7	23.7	0.0
PROM.	16.4	23.6	19.2	86.6	19.1	16.7	65.0	55.5	120.5	49.1

M E S — ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	22.0	18.1	93.0	19.3	17.0	17.1	22.4	39.5	0.2
2	16.5	21.5	18.5	93.6	19.8	17.4	1.0	0.6	1.6	0.0
3	16.5	24.0	18.6	84.9	18.3	16.1	30.3	0.9	31.2	0.9
4	14.5	20.5	17.7	92.9	18.8	16.6	12.6	2.3	14.9	0.0
5	16.5	24.5	19.6	87.5	19.6	17.1	0.0	0.5	0.5	1.3
6	15.0	25.5	20.5	81.4	19.0	16.6	0.0	0.0	0.0	4.5
7	14.0	24.0	19.6	79.9	17.6	15.3	0.0	0.0	0.0	1.0
8	16.5	27.0	20.2	76.9	18.1	15.9	0.0	0.0	0.0	1.8
9	15.5	25.5	20.3	74.0	17.2	15.0	0.0	0.0	0.0	0.9
10	14.5	27.5	20.6	72.3	17.0	14.8	0.0	0.0	0.0	6.0
11	14.0	27.5	20.3	75.7	17.6	15.4	1.7	0.0	1.7	6.5
12	13.5	27.0	20.4	71.4	16.5	14.2	0.0	0.0	0.0	7.4
13	13.6	27.0	21.1	72.5	17.6	15.3	0.0	0.0	0.0	5.1
14	14.5	28.5	21.9	74.6	18.6	16.1	0.0	0.0	0.0	7.5
15	15.5	27.5	21.8	70.7	17.6	15.3	0.0	0.0	0.0	8.5
16	15.5	28.5	22.3	70.8	17.8	15.5	0.0	0.0	0.0	7.4
17	15.5	28.5	23.2	69.6	18.5	15.9	0.0	0.0	0.0	7.3
18	16.5	27.0	22.0	73.4	18.3	15.9	0.0	0.0	0.0	7.5
19	16.5	27.0	21.4	75.9	18.9	16.5	0.0	0.0	0.0	2.1
20	16.6	27.5	22.0	75.0	19.5	17.1	0.0	0.0	0.0	2.1
21	17.0	25.0	20.5	84.3	20.0	17.4	0.0	4.8	4.8	1.3
22	15.5	26.0	20.4	85.5	20.7	18.1	10.0	50.2	60.2	2.2
23	16.0	27.5	21.3	77.0	18.5	16.1	9.1	0.0	9.1	4.3
24	16.5	24.5	18.7	95.0	20.8	18.1	8.4	0.0	8.4	0.1
25	17.0	22.5	19.0	91.6	20.0	17.5	3.9	0.9	4.8	0.0
26	17.5	22.5	19.5	85.4	19.8	17.4	0.0	0.0	0.0	1.5
27	15.5	25.5	20.6	83.0	20.0	17.6	0.9	19.0	19.9	5.6
28	17.5	21.3	19.5	89.0	20.0	17.6	0.8	0.0	0.8	0.1
29	15.0	24.4	19.5	84.9	19.1	16.8	1.5	1.3	2.8	2.1
30	15.0	24.0	18.7	92.5	20.1	17.6	10.0	0.0	10.0	1.5
PROM	15.7	25.4	20.3	81.1	18.8	16.4	107.3	102.9	210.2	96.7

ESTACION: BLCNAY MUNICIPIO: CHINACCTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	23.4	19.0	86.6	19.1	16.8	0.3	0.0	0.3	0.7
2	15.0	24.5	19.0	85.5	18.9	16.6	63.8	0.0	63.8	1.0
3	14.5	27.0	21.5	78.1	19.5	17.1	0.0	0.0	0.0	2.4
4	16.0	25.5	21.0	86.2	21.5	18.6	0.0	0.0	0.0	2.4
5	15.5	27.6	21.0	76.3	18.7	16.3	1.1	0.0	1.1	5.2
6	16.5	26.0	21.2	85.0	21.6	18.8	0.0	0.0	0.0	1.6
7	16.5	27.4	21.0	80.7	20.1	17.6	0.0	0.0	0.0	4.3
8	16.0	27.5	20.2	78.8	18.6	16.4	0.5	0.2	0.7	4.0
9	17.5	26.5	21.7	73.8	18.6	16.2	0.0	0.0	0.0	4.5
10	16.6	27.5	20.0	79.6	18.4	16.2	0.8	1.0	1.8	4.2
11	16.5	26.0	22.0	77.5	20.0	17.5	0.0	0.0	0.0	7.5
12	17.5	25.5	19.8	82.4	19.4	17.1	99.3	11.5	110.8	3.2
13	15.0	26.5	19.8	81.7	18.6	16.4	16.4	4.0	20.4	5.5
14	15.0	26.4	19.4	78.3	17.1	14.9	1.0	0.0	1.0	4.8
15	16.6	27.5	21.5	77.7	19.7	17.2	0.0	0.0	0.0	
16	15.5	26.0	21.3	79.2	19.6	17.1	0.0	0.0	0.0	
17	17.0	24.0	18.5	94.1	21.2	18.4	4.1	0.4	4.5	
18	15.0	23.4	19.0	92.0	20.2	17.7	10.2	0.0	10.2	
19	16.5	25.8	21.4	82.5	21.0	18.3	1.7	0.0	1.7	
20	14.0	26.3	20.3	79.2	18.3	16.1	0.5	0.0	0.5	
21	14.0	26.0	20.8	80.4	19.3	17.0	0.0	0.0	0.0	
22	14.6	27.5	20.4	76.3	18.1	15.9	0.0	0.0	0.0	
23	15.0	28.5	21.6	74.8	18.6	16.4	0.2	0.0	0.2	
24	16.5	29.9	22.6	77.3	21.1	18.3	0.0	0.0	0.0	
25	15.0	30.5	22.6	71.8	18.7	16.2	0.0	0.0	0.0	
26	15.5	27.0	21.1	80.0	20.2	17.7	0.0	0.0	0.0	
27	16.5	27.5	19.5	81.3	18.9	16.6	0.0	0.0	0.0	
28	16.5	25.5	20.6	79.8	19.7	17.3	0.0	0.0	0.0	
29	16.5	26.6	21.6	74.4	18.8	16.5	0.0	0.0	0.0	
30	17.5	27.5	20.2	75.2	17.3	14.9	2.3	0.0	2.3	
31	15.5	27.0	20.7	79.1	19.1	16.8	0.0	0.2	0.2	
PROM.	15.9	27.1	20.7	80.2	19.4	16.9	202.2	17.3	219.5	

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	25.3	20.3	91.7	22.2	19.1	2.4	0.2	2.6	
2	17.0	24.3	20.5	83.4	20.9	18.3	6.8	0.0	6.8	
3	17.5	27.5	21.0	71.5	17.2	14.8	0.0	0.0	0.0	
4	16.0	25.5	20.5	76.6	18.4	16.1	0.0	0.0	0.0	
5	17.5	26.6	20.7	76.2	18.4	16.2	0.0	18.6	18.6	
6	16.0	27.0	20.3	82.8	19.5	17.5	12.9	0.4	13.3	2.1
7	15.5	26.5	22.1	73.7	19.3	16.9	0.0	8.3	8.3	6.4
8	15.5	27.5	20.7	80.6	19.5	17.1	0.2	7.7	7.9	4.0
9	16.5	25.5	20.3	83.7	19.7	17.3	0.0	0.9	0.9	2.8
10	16.0	23.0	19.0	86.4	19.1	16.8	6.0	0.0	6.0	0.1
11	14.5	25.5	19.3	81.8	18.4	16.2	0.0	0.0	0.0	3.7
12	14.0	25.6	19.4	80.6	17.9	15.7	1.9	0.0	1.9	4.3
13	14.0	24.5	19.2	88.6	20.0	17.5	0.8	0.4	1.2	0.9
14	15.6	25.5	19.7	80.8	18.5	16.3	0.0	0.0	0.0	2.8
15	16.0	25.5	20.9	71.5	17.0	14.7	0.7	0.0	0.7	4.0
16	15.5	26.6	20.3	71.8	16.5	14.3	0.0	0.0	0.0	4.7
17	15.0	22.5	18.5	90.8	19.8	17.3	2.3	4.3	6.6	1.1
18	16.5	23.5	18.6	93.1	20.1	17.6	9.4	0.2	9.6	1.1
19	16.0	27.5	20.8	78.7	19.2	16.8	0.0	0.0	0.0	5.3
20	14.5	25.6	21.4	72.5	17.5	15.2	0.0	0.0	0.0	8.9
21	15.0	27.4	20.4	79.8	19.3	16.9	0.0	0.0	0.0	3.2
22	16.0	25.3	20.3	85.5	20.5	18.0	0.2	0.2	0.4	1.7
23	16.0	26.0	21.6	80.1	20.9	18.2	0.0	0.1	0.1	5.8
24	16.5	26.0	20.8	84.9	21.1	18.4	2.2	0.0	2.2	2.2
25	14.0	27.6	20.7	76.6	18.3	16.1	0.0	0.0	0.0	7.1
26	16.0	26.6	21.1	79.0	19.9	17.5	0.0	0.1	0.1	4.0
27	16.0	26.6	20.5	79.7	19.2	16.8	0.0	0.0	0.0	5.3
28	16.6	24.5	19.5	80.6	18.9	16.6	0.0	0.2	0.2	1.4
29	16.5	25.5	19.3	74.3	17.0	15.0	2.0	0.0	2.0	3.0
30	16.5	27.0	20.6	71.9	17.0	15.0	0.0	0.0	0.0	7.3
PROM	15.8	26.4	20.3	80.3	19.1	16.7	47.8	41.6	89.4	

ESTACION: BUENAVISTA MUNICIPIO: CHINACOTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S – JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	28.9	20.8	69.9	16.3	14.3	0.0	0.0	0.0	7.9
2	14.0	27.6	19.6	76.1	17.2	15.2	2.2	0.0	2.2	3.2
3	14.0	28.9	21.6	71.3	17.4	14.8	0.0	1.3	1.3	3.1
4	15.0	28.8	21.2	71.8	17.8	15.6	0.0	0.0	0.0	5.1
5	15.5	27.9	21.0	69.9	17.0	15.0	0.0	0.0	0.0	6.3
6	14.9	28.6	21.7	76.0	19.1	16.8	0.0	0.0	0.0	6.2
7	13.5	29.0	21.3	71.2	17.4	15.2	1.8	6.0	7.8	3.8
8	16.5	23.5	19.1	89.8	20.1	17.6	5.8	1.6	7.4	1.7
9	15.6	26.6	19.8	79.3	18.3	16.1	0.0	0.0	0.0	3.8
10	15.5	26.5	19.7	75.3	17.5	15.4	0.0	0.0	0.0	3.0
11	14.0	27.0	19.1	74.5	16.2	14.0	0.0	0.0	0.0	4.5
12	14.0	25.3	19.4	77.4	17.4	15.3	0.0	0.0	0.0	2.4
13	14.0	26.0	20.4	74.2	17.3	15.1	0.0	0.0	0.0	4.4
14	15.0	27.5	21.4	73.7	18.5	16.2	0.0	0.1	0.1	6.0
15	15.5	25.6	20.1	77.6	17.7	15.5	7.9	0.0	7.9	3.8
16	15.6	27.0	20.5	72.0	16.5	14.6	0.0	0.0	0.0	7.0
17	14.4	26.5	20.6	77.4	18.3	16.0	0.0	0.6	0.6	5.7
18	15.5	24.0	19.3	80.5	18.2	16.0	0.1	0.0	0.1	1.1
19	16.0	25.5	20.3	76.4	18.2	16.0	1.4	0.0	1.4	2.6
20	14.5	27.5	20.3	73.4	17.2	15.1	1.4	0.0	1.4	2.9
21	14.6	27.6	20.5	75.0	17.7	15.4	0.0	0.0	0.0	6.2
22	15.3	28.5	21.7	70.1	17.7	15.5	0.0	6.9	6.9	5.6
23	15.5	24.5	20.4	83.6	19.5	17.5	5.5	0.1	5.6	3.0
24	16.5	26.6	20.3	76.8	17.5	15.8	13.2	0.2	13.4	3.8
25	17.0	24.5	19.7	93.2	21.4	18.6	6.0	0.0	6.0	1.1
26	16.0	27.0	20.5	76.9	18.6	16.3	0.0	0.1	0.1	5.9
27	16.5	29.5	21.0	62.1	14.5	12.8	0.0	0.0	0.0	5.5
28	13.5	30.6	21.3	64.5	14.7	12.0	0.0	3.3	3.3	9.2
29	15.6	25.0	19.6	76.5	16.8	14.6	0.2	0.0	0.2	1.4
30	14.6	24.0	18.6	85.1	18.6	16.4	0.6	0.0	0.6	0.3
31	15.5	24.5	18.7	83.6	18.2	16.0	0.0	0.0	0.0	1.7
PROM.	15.1	26.5	20.3	76.0	17.7	15.5	46.1	20.2	66.3	128.2

M E S – AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	28.5	20.0	74.9	16.8	14.7	0.0	0.0	0.0	7.7
2	16.0	28.5	21.4	59.6	14.7	12.5	0.0	0.0	0.0	4.7
3	14.0	29.0	20.8	69.1	15.5	13.6	0.0	0.0	0.0	7.4
4	15.5	28.5	20.2	81.0	19.1	16.8	0.7	0.0	0.7	2.1
5	15.5	28.5	20.8	73.1	17.8	15.5	0.0	0.3	0.3	3.6
6	16.5	23.5	19.5	91.1	21.1	18.4	2.5	0.0	2.5	0.0
7	16.0	24.5	19.8	90.5	21.0	18.3	7.0	2.9	9.9	2.3
8	16.5	25.5	19.4	81.5	18.5	16.2	27.5	0.0	27.5	3.8
9	16.0	25.0	20.8	81.5	19.8	17.3	0.0	9.9	9.9	1.4
10	15.5	23.5	18.3	92.5	19.6	17.2	3.9	0.0	3.9	1.9
11	15.0	27.5	20.6	75.8	17.4	15.1	0.6	0.0	0.6	6.4
12	15.5	26.5	20.4	78.3	18.3	16.1	1.2	0.0	1.2	4.8
13	15.5	26.0	21.6	74.5	18.3	16.0	0.0	0.0	0.0	7.3
14	16.0	26.5	21.3	78.7	19.7	17.3	0.0	0.0	0.0	0.9
15	17.0	23.0	20.7	87.1	21.2	18.5	0.7	0.0	0.7	5.6
16	14.0	27.5	21.2	76.0	18.3	15.9	0.0	0.0	0.0	5.0
17	14.5	27.6	21.2	76.9	18.7	16.4	0.0	15.9	15.9	7.0
18	16.5	26.5	21.6	84.0	21.5	18.7	3.8	16.5	20.3	4.6
19	17.5	25.5	20.3	86.7	20.8	18.2	9.9	0.0	9.9	3.0
20	16.6	27.0	21.5	78.6	20.0	17.5	0.0	0.0	0.0	5.3
21	16.0	27.0	20.1	78.6	18.5	16.3	14.2	0.0	14.2	3.1
22	14.5	26.5	20.5	77.4	18.7	16.3	0.0	0.0	0.0	6.6
23	17.5	27.5	21.2	79.0	19.5	17.0	0.0	0.0	0.0	4.2
24	15.0	26.5	20.4	76.8	17.7	15.6	3.7	0.0	3.7	5.3
25	16.5	24.0	20.3	87.5	21.0	18.3	2.0	0.4	2.4	1.3
26	17.5	26.0	19.7	79.6	18.5	16.2	6.1	0.0	6.1	1.9
27	14.0	26.8	20.5	73.6	17.3	15.2	0.0	1.0	1.0	3.4
28	15.5	27.0	20.4	74.9	17.7	15.6	0.0	0.0	0.0	4.5
29	14.0	26.5	21.2	71.2	17.2	14.9	0.0	0.0	0.0	3.5
30	16.5	26.5	19.8	75.7	17.1	14.9	0.0	0.0	0.0	2.9
31	15.5	29.0	21.1	72.2	17.1	14.7	0.0	0.0	0.0	4.9
PROM	15.7	26.5	20.5	78.7	18.7	16.3	83.8	46.9	130.7	126.8

ESTACION: BLCNAY MUNICIPIO: CHINACCTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	26.4	21.2	75.8	18.2	16.0	0.0	0.0	0.0	7.3
2	15.6	26.0	21.1	77.6	19.1	16.8	0.0	0.0	0.0	2.3
3	16.5	26.6	20.5	79.2	19.1	16.8	1.7	0.0	1.7	2.9
4	15.4	26.0	20.1	89.9	21.3	18.5	6.0	1.7	7.7	1.6
5	16.0	29.2	22.4	74.7	19.8	17.3	0.0	0.1	0.1	5.0
6	16.4	24.0	19.7	83.9	19.2	16.9	8.4	1.6	10.0	0.5
7	16.5	24.2	19.4	84.5	19.2	16.9	10.7	21.4	32.1	1.0
8	16.5	25.4	20.2	82.7	19.4	17.0	22.2	3.6	25.8	3.8
9	17.5	26.0	20.4	83.4	20.1	17.6	44.5	37.0	81.5	2.6
10	16.0	24.5	19.0	87.5	19.6	17.2	20.3	0.0	20.3	2.6
11	15.5	27.0	20.6	78.4	18.6	16.4	6.9	0.0	6.9	5.0
12	16.0	26.0	20.6	82.2	19.9	17.5	1.9	7.1	9.0	2.2
13	15.4	26.8	20.4	80.9	19.3	16.9	2.3	103.2	105.5	5.5
14	16.0	27.4	20.6	78.7	18.7	16.5	3.7	0.0	3.7	5.4
15	16.0	27.5	21.4	73.6	18.7	16.4	0.0	0.0	0.0	7.5
16	15.0	26.5	21.4	76.1	18.6	16.3	0.0	0.0	0.0	7.3
17	17.0	28.8	21.5	77.0	19.4	17.1	0.0	0.0	0.0	6.6
18	15.5	26.2	21.3	74.9	18.3	16.0	0.2	0.0	0.2	4.2
19	15.4	26.6	21.5	76.8	19.1	16.7	0.0	0.0	0.0	2.7
20	16.8	27.0	21.4	72.9	18.5	16.2	0.0	0.0	0.0	0.9
21	16.0	26.5	21.3	77.0	19.0	16.7	0.0	0.0	0.0	5.2
22	16.0	26.0	20.7	78.3	18.7	16.4	2.3	1.3	3.6	3.3
23	17.0	26.5	21.6	80.9	20.7	18.1	0.0	0.0	0.0	2.9
24	15.5	26.6	21.7	77.5	19.8	17.3	0.0	0.0	0.0	5.4
25	16.5	26.6	22.3	75.2	19.6	17.3	1.0	0.0	1.0	6.5
26	16.0	24.4	20.8	80.9	19.9	17.4	2.7	0.7	3.4	0.0
27	16.4	25.5	20.0	81.1	18.7	16.5	6.4	0.0	6.4	0.0
28	16.6	24.8	19.3	83.8	19.1	16.8	0.2	0.1	0.3	0.0
29	16.5	27.0	21.2	77.1	18.9	16.6	0.0	0.0	0.0	3.4
30	15.5	26.6	22.1	69.4	17.7	15.4	0.0	13.3	13.3	6.4
PROM.	16.1	26.9	20.9	79.1	19.2	16.9	141.4	191.1	332.5	110.0

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	27.0	21.2	77.8	19.2	16.8	0.0	0.0	0.0	3.7
2	16.8	25.5	20.4	83.3	20.1	17.6	0.2	0.0	0.2	2.3
3	17.0	26.0	20.5	75.5	18.0	15.8	0.0	1.2	1.2	0.0
4	16.5	26.8	21.1	78.1	19.1	16.7	0.0	0.0	0.0	1.6
5	17.0	27.5	22.3	76.3	20.1	17.5	2.0	0.1	2.1	4.4
6	17.5	28.0	21.7	77.0	19.4	16.9	2.2	6.8	9.0	3.5
7	17.0	27.8	21.4	78.5	19.6	17.2	3.8	17.7	21.5	4.7
8	17.0	27.5	22.1	79.6	20.5	17.8	12.7	2.2	14.9	2.5
9	17.2	25.0	20.6	82.7	20.1	17.7	0.0	0.0	0.0	1.0
10	16.8	23.6	19.2	90.8	20.3	17.7	4.9	0.0	4.9	1.1
11	17.0	26.5	20.7	75.8	18.5	16.1	0.0	0.0	0.0	4.1
12	15.0	29.5	21.4	67.7	16.6	14.3	0.0	0.0	0.0	6.2
13	14.5	29.0	21.1	77.1	18.9	16.6	0.0	0.0	0.0	8.1
14	16.0	27.6	21.2	75.8	19.0	16.7	0.0	0.0	0.0	4.8
15	16.0	27.6	21.4	75.4	18.9	16.5	0.0	0.0	0.0	7.8
16	15.8	30.0	21.0	75.4	18.1	15.8	0.0	0.0	0.0	0.1
17	14.5	26.5	21.3	77.2	18.9	16.4	0.0	11.2	11.2	5.5
18	15.8	23.5	19.8	87.2	20.0	17.6	0.0	0.0	0.0	1.9
19	15.4	26.5	20.8	83.8	20.4	17.8	11.2	36.4	47.6	3.4
20	16.5	26.6	20.4	76.8	17.7	15.2	0.1	6.9	7.0	4.8
21	15.5	25.5	20.0	78.8	17.7	15.4	6.3	3.8	10.1	1.4
22	17.4	26.4	21.1	80.7	20.0	17.5	3.7	17.7	21.4	4.0
23	17.8	26.5	21.2	81.7	20.5	17.8	16.2	32.7	48.9	2.4
24	16.5	25.8	21.7	85.1	22.0	19.0	0.0	27.9	27.9	2.3
25	16.0	25.6	20.0	83.9	19.7	17.3	6.7	1.0	7.7	4.5
26	16.5	26.4	21.2	81.8	20.3	17.8	0.7	59.5	60.2	2.2
27	17.0	24.6	20.8	81.5	19.7	17.3	0.7	3.1	3.8	1.0
28	16.5	26.0	21.1	86.1	22.0	19.0	4.0	1.3	5.3	3.8
29	17.0	26.5	20.7	84.4	20.7	18.1	0.5	10.9	11.4	2.3
30	17.4	24.4	20.4	82.0	19.5	17.1	3.6	6.6	10.2	1.0
31	16.5	25.5	19.8	79.3	18.1	15.9	0.0	0.0	0.0	7.2
PROM	16.5	26.5	20.9	79.9	19.5	17.0	79.5	247.0	326.5	103.6

ESTACION: ELCNAY MUNICIPIO: CHINACOTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD: 72-36 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.5	20.8	78.5	19.3	17.0	0.1	1.9	2.0	0.0
2	16.4	26.8	20.2	73.6	17.0	14.8	0.0	0.0	0.0	3.6
3	16.0	24.4	20.2	84.8	20.1	17.6	0.0	0.7	0.7	6.2
4	17.0	24.5	20.2	86.7	20.9	18.2	10.5	0.0	10.5	0.0
5	15.7	20.4	18.7	93.4	20.2	17.7	3.0	0.0	3.0	0.0
6	15.4	23.6	18.5	92.1	20.0	17.5	4.6	0.0	4.6	1.7
7	16.5	24.4	20.0	85.2	20.0	17.5	18.7	2.8	21.5	1.3
8	16.0	25.6	21.0	82.5	20.3	17.8	8.6	0.0	8.6	3.0
9	15.8	24.5	20.0	93.6	21.8	18.8	5.5	0.0	5.5	3.4
10	15.5	25.0	20.6	90.1	21.5	19.0	7.1	0.3	7.4	2.7
11	17.5	24.3	18.0	90.3	19.1	16.7	0.0	0.0	0.0	3.4
12	17.4	24.5	20.2	86.2	20.4	17.9	0.0	0.0	0.0	2.6
13	17.0	25.4	19.8	87.4	20.1	17.6	11.0	5.9	16.9	4.0
14	16.9	24.5	20.4	86.7	20.5	18.2	0.3	25.5	25.8	1.5
15	17.0	23.5	18.5	91.4	20.2	17.7	6.6	0.2	6.8	2.7
16	16.5	24.0	20.4	87.7	20.5	18.2	0.1	6.6	6.7	1.0
17	18.0	23.6	20.1	88.1	20.7	18.1	3.0	6.3	9.3	0.8
18	18.2	23.6	19.6	87.1	20.0	17.6	2.4	0.0	2.4	1.8
19	17.5	26.0	20.4	87.2	21.0	18.3	0.0	0.0	0.0	0.0
20	16.5	26.2	19.8	90.5	21.0	18.2	23.2	16.2	39.4	3.3
21	15.5	23.5	18.5	86.2	18.2	16.1	0.0	0.0	0.0	0.8
22	15.0	25.6	19.8	83.8	19.1	16.7	2.6	12.8	15.4	6.3
23	16.5	23.4	19.3	90.4	20.3	17.8	4.0	0.8	4.8	1.4
24	15.0	22.0	18.6	90.9	19.5	17.1	0.0	0.0	0.0	1.2
25	15.5	26.5	20.3	76.7	18.0	15.9	0.0	0.3	0.3	8.0
26	16.2	23.0	18.8	89.8	19.5	17.2	5.4	0.0	5.4	1.4
27	14.5	24.2	20.1	85.6	19.9	17.4	0.0	0.0	0.0	2.1
28	14.4	26.5	19.8	84.1	19.2	16.8	2.6	0.1	2.7	5.8
29	16.5	24.5	20.2	87.0	20.4	17.8	0.0	1.7	1.7	2.5
30	16.8	21.6	18.5	89.7	19.7	17.3	9.0	0.5	9.5	0.0
PROM.	16.3	24.4	19.7	86.9	20.0	17.5	128.3	82.6	210.9	72.5

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	22.0	19.1	88.5	19.6	17.2	0.2	2.3	2.5	0.1
2	16.5	26.5	20.4	85.3	20.4	17.9	1.9	9.6	11.5	3.9
3	16.0	25.0	20.4	87.3	20.5	18.3	4.2	16.7	20.9	4.0
4	16.4	24.0	19.8	88.0	20.2	17.7	0.0	10.0	10.0	2.8
5	17.5	24.6	19.7	86.8	19.9	17.5	7.8	0.0	7.8	1.5
6	16.5	24.5	20.4	84.9	20.4	17.8	8.0	58.0	66.0	0.9
7	17.5	25.6	20.7	84.5	20.7	18.1	8.7	24.6	33.3	2.3
8	17.0	25.6	20.2	88.0	20.7	18.0	0.0	0.0	0.0	1.6
9	16.6	27.0	21.2	74.4	18.7	16.5	0.9	2.6	3.5	3.4
10	16.0	26.6	21.0	77.4	18.4	16.1	0.0	0.0	0.0	4.5
11	13.5	26.0	19.7	81.2	18.1	15.8	0.0	0.0	0.0	6.1
12	16.4	25.5	20.0	85.7	20.3	17.8	0.0	0.0	0.0	3.9
13	14.5	26.5	20.0	81.7	18.9	16.7	0.0	0.0	0.0	7.3
14	13.5	27.0	20.3	75.6	17.2	15.0	0.0	0.0	0.0	7.7
15	13.6	26.0	19.5	82.9	18.3	16.0	0.0	0.0	0.0	4.5
16	14.0	25.5	19.5	81.1	17.8	15.6	0.0	0.0	0.0	7.3
17	12.0	26.5	17.4	74.2	13.9	11.8	0.0	0.0	0.0	8.9
18	11.6	27.0	19.4	70.0	15.1	12.8	0.0	0.0	0.0	8.9
19	13.5	25.4	19.6	79.6	17.5	15.8	0.0	0.0	0.0	7.5
20	13.0	26.5	19.7	79.8	17.7	15.5	0.7	0.0	0.7	6.2
21	13.8	25.5	19.3	80.2	17.6	15.5	0.0	1.3	1.3	7.9
22	15.0	23.0	19.0	89.2	19.5	17.1	0.0	5.3	5.3	0.8
23	16.5	27.4	19.8	78.8	17.9	15.7	0.0	0.0	0.0	8.5
24	15.0	27.5	20.6	77.0	18.0	15.8	0.0	0.0	0.0	7.0
25	14.0	27.4	19.7	71.7	15.6	13.5	0.0	0.0	0.0	8.6
26	13.0	27.3	20.0	72.1	15.7	13.4	0.0	0.0	0.0	8.2
27	12.4	27.0	20.5	74.0	17.0	14.8	0.0	0.0	0.0	8.0
28	13.5	26.4	19.5	80.2	17.9	15.6	0.0	0.0	0.0	7.1
29	13.0	25.0	18.5	79.3	16.8	14.7	0.0	3.7	3.7	5.8
30	16.0	23.6	18.8	85.2	18.3	16.1	3.1	0.0	3.1	4.9
31	14.5	24.0	19.0	84.0	18.5	16.3	0.0	0.0	0.0	6.5
PROM	14.8	25.7	19.8	80.9	18.3	16.0	35.5	134.1	169.6	166.6

ESTACION: BLONAY MUNICIPIO: CHINACOTA AÑO: 1.985

ALTITUD: 1.235 LATITUD: 7-35 N. LONGITUD 72-36 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.5	24.5	19.3	13.0	27.5	83.8	18.5	16.3	43.1	7	112.9
FEBRERO	15.2	26.7	20.3	12.0	29.5	81.3	19.0	16.6	20.2	5	161.0
MARZO	16.4	23.6	19.2	12.5	27.0	86.6	19.1	16.7	120.5	18	49.1
ABRIL	15.7	25.4	20.3	13.5	28.5	81.1	18.8	16.4	210.2	15	96.7
MAYO	15.9	27.1	20.7	14.0	30.5	80.2	19.4	16.9	219.5	15	
JUNIO	15.8	26.4	20.3	14.0	29.6	80.3	19.1	16.7	89.4	19	
JULIO	15.1	26.9	20.3	13.5	30.6	76.0	17.7	15.5	66.3	18	128.2
AGOSTO	15.7	26.5	20.5	14.0	29.0	78.7	18.7	16.3	130.7	18	126.8
SEPTIEMBRE	16.1	26.9	20.9	15.0	29.2	79.1	19.2	16.9	332.5	19	110.0
OCTUBRE	16.5	26.5	20.9	14.5	30.0	79.9	19.5	17.0	326.5	20	103.6
NOVIEMBRE	16.3	24.4	19.7	14.4	26.8	86.9	20.0	17.5	210.9	23	72.5
DICIEMBRE	14.8	25.7	19.8	11.8	27.5	80.9	18.3	16.0	169.6	13	166.6
PROMEDIO	15.8	25.9	20.2	13.5	28.8	81.2	18.9	16.6			
TOTAL									1939.4	190	

ESTACION: MARACAY MUNICIPIO: QUIMBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD: 75-46 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	27.0	21.7	76.1	19.5	17.2	0.0	1.9	1.9	7.7
2	17.0	26.5	21.9	71.2	18.1	15.9	0.0	0.0	0.0	8.2
3	17.3	27.4	20.9	77.2	18.9	16.6	6.3	0.0	6.3	7.2
4	17.0	25.6	20.3	78.5	18.9	16.6	0.0	24.7	24.7	3.7
5	16.5	21.0	17.8	86.0	17.6	15.5	9.5	15.1	24.6	0.0
6	16.0	25.0	19.6	85.5	19.5	17.1	1.2	0.1	1.3	3.7
7	16.5	26.5	20.1	81.9	18.9	16.7	0.0	9.3	9.3	2.0
8	16.0	25.0	20.3	81.5	19.3	17.0	0.7	6.7	7.4	5.2
9	15.5	25.0	20.7	83.1	20.0	17.6	1.4	0.0	1.4	5.3
10	15.2	26.6	21.5	74.6	18.5	16.3	0.0	0.0	0.0	7.0
11	16.4	27.0	21.4	74.4	18.7	16.4	0.0	0.1	0.1	5.3
12	16.2	26.1	21.1	79.5	19.3	17.0	0.2	0.0	0.2	5.5
13	16.3	25.6	19.7	81.6	18.7	16.5	2.0	2.9	4.9	5.1
14	16.5	26.6	21.1	76.0	18.6	16.4	0.7	18.6	19.3	3.8
15	16.5	25.0	20.0	80.4	18.5	16.3	0.0	0.5	0.5	3.5
16	15.5	25.0	19.2	78.6	17.4	15.3	0.0	0.0	0.0	4.2
17	14.6	26.2	19.9	74.2	16.8	14.7	0.0	0.0	0.0	5.4
18	15.0	26.3	19.7	74.9	17.2	15.2	0.0	0.0	0.0	6.9
19	16.4	26.5	20.4	76.8	18.2	16.1	0.0	0.0	0.0	3.1
20	16.0	26.0	20.0	78.9	18.5	16.3	14.6	0.3	14.9	3.8
21	16.8	23.3	18.2	89.5	18.8	16.6	2.4	0.1	2.5	2.3
22	16.3	24.0	19.4	83.5	18.9	16.6	2.0	31.5	33.5	1.6
23	16.2	21.2	18.2	87.1	18.3	16.2	10.6	0.0	10.6	0.3
24	15.0	25.0	19.5	81.6	19.4	17.0	34.4	1.4	35.8	3.4
25	16.0	26.0	18.9	82.5	18.6	16.4	14.8	0.0	14.8	8.9
26	15.2	24.0	19.0	83.8	18.3	16.1	0.0	5.6	5.6	1.6
27	16.0	23.8	18.3	86.8	18.1	16.0	0.6	0.0	0.6	1.7
28	16.1	25.3	19.4	84.1	19.0	16.7	0.0	0.0	0.0	3.7
29	15.3	27.3	20.6	78.8	19.0	16.7	0.0	0.0	0.0	6.5
30	16.0	25.7	20.5	76.9	18.3	16.1	1.3	0.0	1.3	5.1
31	15.0	26.6	20.9	76.1	18.5	16.3	0.0	0.0	0.0	6.7
PROM.	16.1	25.4	20.0	80.1	18.6	16.4	102.7	118.8	221.5	138.4

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	26.5	21.1	77.6	18.9	16.6	0.0	0.0	0.0	2.1
2	16.6	27.5	22.1	76.6	19.8	17.4	0.0	0.0	0.0	6.7
3	15.0	27.8	20.7	76.6	18.0	15.9	0.0	0.0	0.0	8.2
4	14.5	26.5	19.8	72.7	16.7	14.7	0.0	0.0	0.0	8.2
5	13.0	26.5	19.7	78.6	17.5	15.8	0.0	0.0	0.0	8.3
6	13.5	26.3	19.7	80.0	17.8	15.7	0.0	0.0	0.0	5.9
7	13.0	26.8	21.4	75.2	18.7	16.5	0.0	0.0	0.0	7.1
8	15.5	26.0	20.5	82.9	19.7	17.3	0.0	0.0	0.0	5.4
9	16.5	25.0	21.2	79.6	19.4	17.1	0.0	0.0	0.0	4.4
10	16.0	25.1	20.3	84.5	19.5	17.4	0.0	0.0	0.0	3.4
11	15.0	28.6	21.5	75.6	19.0	16.7	0.0	0.0	0.0	8.2
12	16.6	27.0	20.7	81.0	19.8	17.4	19.6	0.0	19.6	5.1
13	14.0	27.5	21.2	82.8	20.2	17.6	1.2	0.0	1.2	6.9
14	15.0	27.3	21.5	78.2	19.7	17.2	0.0	0.0	0.0	6.4
15	15.2	26.5	20.4	80.4	19.2	16.9	0.0	0.0	0.0	4.6
16	14.5	28.5	20.8	78.3	18.8	16.5	0.0	0.0	0.0	8.5
17	15.5	30.3	22.2	74.6	19.4	17.1	0.0	0.0	0.0	9.5
18	15.2	26.5	21.4	82.5	20.7	18.0	0.0	0.0	0.0	2.7
19	16.0	28.5	20.8	79.8	19.5	17.1	1.3	0.0	1.3	8.2
20	16.0	26.0	20.8	83.8	20.4	17.8	5.5	0.0	5.5	5.9
21	16.0	28.5	20.7	80.4	19.6	17.2	0.0	0.0	0.0	4.4
22	14.0	28.5	20.8	77.8	19.0	16.7	1.6	0.0	1.6	7.3
23	15.6	25.0	20.0	82.1	19.0	16.7	0.0	0.0	0.0	0.9
24	15.5	24.5	18.9	87.3	19.1	16.8	0.0	0.0	0.0	1.1
25	14.0	26.5	19.9	77.6	17.9	15.8	0.0	0.0	0.0	7.2
26	15.0	27.3	20.8	76.2	18.4	16.2	0.0	0.0	0.0	5.4
27	14.5	26.5	20.2	79.4	18.7	16.4	0.0	0.0	0.0	6.7
28	14.5	25.6	22.2	74.5	19.0	16.7	0.0	0.0	0.0	7.9
PROM	15.0	27.2	20.8	79.2	19.1	16.8	29.2	0.0	29.2	166.6

ESTACION: MARACAY MUNICIPIO: QUIBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD: 75-46 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	27.4	21.8	76.9	20.0	17.5	0.0	0.0	0.0	6.3
2	16.0	26.3	20.8	82.2	20.1	17.6	6.1	0.0	6.1	5.4
3	16.0	27.3	21.2	82.0	20.5	17.9	0.0	0.0	0.0	4.5
4	16.7	28.6	22.2	77.3	20.7	18.1	0.0	0.0	0.0	6.9
5	16.8	26.7	21.3	84.7	21.5	18.7	14.3	1.9	16.2	4.1
6	16.7	25.6	20.1	87.2	20.3	17.8	0.4	0.3	0.7	2.5
7	15.0	27.0	20.2	81.9	19.3	17.0	3.8	0.0	3.8	5.1
8	15.8	28.5	22.7	75.5	20.5	17.9	0.0	0.0	0.0	7.3
9	16.0	28.0	20.5	82.3	20.0	17.5	1.8	2.5	4.3	5.8
10	15.6	20.2	17.5	95.0	19.5	17.2	3.7	0.0	3.7	0.0
11	14.0	27.0	20.6	74.9	18.0	15.9	0.0	0.0	0.0	7.2
12	15.5	27.5	21.2	74.4	18.7	16.4	0.0	0.0	0.0	7.2
13	15.0	28.0	21.4	76.0	19.3	16.9	0.0	0.0	0.0	7.1
14	17.1	28.3	21.8	78.1	20.2	17.7	0.0	0.0	0.0	7.1
15	16.5	25.0	22.2	73.3	19.4	17.1	0.0	0.0	0.0	5.8
16	16.9	26.5	20.3	87.2	21.1	18.3	4.4	0.0	4.4	4.6
17	15.0	27.5	22.0	72.5	18.5	16.6	0.0	0.0	0.0	6.1
18	17.1	28.3	20.3	81.6	19.7	17.3	12.8	1.4	14.2	5.8
19	15.0	26.0	19.7	78.0	18.3	16.1	0.0	14.1	14.1	7.1
20	15.5	23.0	18.9	87.6	19.1	16.8	0.6	0.0	0.6	0.1
21	14.6	27.1	20.8	75.4	18.0	15.9	0.0	0.0	0.0	8.4
22	13.5	26.0	21.3	66.6	16.5	14.5	0.0	0.0	0.0	8.9
23	15.0	27.0	21.5	72.7	18.0	15.9	0.0	0.0	0.0	6.6
24	15.5	27.0	20.6	77.3	18.7	16.5	0.0	0.0	0.0	6.6
25	14.5	27.5	21.9	78.7	20.0	17.5	0.0	0.0	0.0	5.0
26	15.5	27.4	21.0	83.8	20.8	18.1	9.7	0.0	9.7	4.1
27	16.6	27.5	21.5	81.9	20.8	18.1	0.0	0.0	0.0	4.7
28	16.4	28.5	21.1	84.0	21.1	18.3	15.3	10.1	25.4	5.2
29	16.3	21.5	18.4	93.9	19.9	17.4	0.0	0.0	0.0	0.4
30	15.5	26.0	20.1	83.6	19.6	17.2	2.8	45.0	47.8	3.3
31	15.6	24.5	18.4	88.0	18.8	16.6	20.2	16.8	37.0	2.0
PROM.	15.7	26.9	20.8	80.5	19.6	17.2	95.9	92.1	188.0	161.2

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.2	25.0	19.1	87.2	19.2	16.9	7.1	0.0	7.1	2.4
2	16.0	26.2	19.9	82.4	19.3	17.0	2.1	0.0	2.1	4.2
3	16.0	28.0	20.6	76.7	18.9	16.7	0.0	0.0	0.0	6.3
4	15.1	28.1	21.0	74.5	18.6	16.4	0.0	0.0	0.0	8.4
5	16.1	26.4	21.3	79.9	20.1	17.6	0.0	17.2	17.2	5.1
6	16.0	24.7	20.1	84.2	19.6	17.3	0.0	0.0	0.0	1.8
7	15.0	25.6	19.9	80.2	18.8	16.6	0.0	0.0	0.0	3.8
8	15.7	24.0	19.5	89.5	20.3	17.8	8.2	0.0	8.2	2.6
9	16.3	25.4	20.2	87.2	20.5	18.2	0.0	0.0	0.0	3.5
10	15.4	26.0	20.5	83.3	20.0	17.5	0.0	0.0	0.0	4.3
11	15.5	25.5	20.5	84.0	20.6	18.0	0.0	0.0	0.0	0.4
12	17.0	26.5	21.3	85.2	21.4	18.6	4.8	0.0	4.8	4.3
13	16.3	27.2	21.5	80.5	20.3	17.8	3.4	0.0	3.4	5.2
14	15.4	25.6	21.3	82.5	20.6	18.0	0.0	0.0	0.0	4.7
15	15.7	27.0	22.2	81.3	21.6	18.7	0.0	0.0	0.0	6.8
16	16.5	27.4	22.5	78.3	21.0	18.3	0.0	0.0	0.0	5.4
17	16.5	27.0	22.3	82.1	21.9	19.0	0.0	0.0	0.0	3.9
18	16.5	26.2	21.6	81.2	20.5	17.9	0.0	0.0	0.0	7.3
19	16.6	26.1	21.5	80.1	20.5	17.9	0.3	0.0	0.3	5.2
20	16.4	20.5	17.1	97.5	19.3	16.9	6.2	0.0	6.2	0.0
21	12.6	26.1	21.2	78.0	19.1	16.8	0.0	10.4	10.4	7.2
22	17.3	23.0	19.0	93.8	20.9	18.2	0.9	0.0	0.9	2.2
23	15.8	27.0	21.2	76.8	19.6	17.2	0.0	19.9	19.9	5.6
24	17.0	23.7	18.5	93.0	20.3	17.8	3.3	0.0	3.3	0.6
25	16.5	26.2	19.5	81.7	18.8	16.5	1.0	4.2	5.2	5.7
26	16.0	26.1	20.3	80.4	18.9	16.6	0.3	0.0	0.3	5.4
27	15.0	25.1	19.1	84.4	18.9	16.6	0.9	0.0	0.9	4.8
28	13.1	27.0	20.2	75.6	18.2	16.1	0.0	0.0	0.0	10.1
29	16.9	27.5	21.1	74.1	18.6	16.3	0.0	0.0	0.0	10.2
30	15.0	26.3	20.1	76.0	18.6	16.4	7.3	0.0	7.3	7.1
PROM	15.8	26.0	20.5	82.4	19.8	17.4	45.8	51.7	97.5	144.5

ESTACION: MARACAY MUNICIPIO: QUINBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4–36 N. LONGITUD: 75–46 W.

M E S – MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.1	27.1	21.4	74.6	18.8	16.6	0.0	0.0	0.0	10.1
2	14.5	27.7	21.3	68.8	17.2	15.0	0.0	0.0	0.0	9.7
3	15.3	26.5	20.6	72.2	17.6	15.4	0.0	0.0	0.0	4.4
4	15.6	23.5	19.3	85.5	19.4	17.1	3.4	0.0	3.4	0.4
5	15.0	25.3	20.5	86.0	20.5	17.9	0.0	0.0	0.0	5.4
6	15.6	23.6	20.6	84.1	20.3	17.8	0.0	0.4	0.4	0.6
7	15.4	27.0	20.3	84.6	20.3	17.8	12.9	0.0	12.9	4.2
8	14.9	23.0	18.5	94.2	20.4	17.8	28.9	4.9	33.8	1.8
9	16.0	24.0	19.5	85.6	19.5	17.1	0.0	0.0	0.0	1.9
10	15.0	25.0	18.9	85.3	19.1	16.8	27.1	10.4	37.5	1.7
11	14.5	21.6	17.5	87.5	17.5	15.8	0.5	0.7	1.2	0.8
12	14.0	23.5	18.4	85.2	17.9	15.8	0.0	21.2	21.2	4.1
13	14.7	26.0	20.2	83.9	19.5	17.1	0.0	0.0	0.0	6.5
14	16.0	26.0	19.3	81.0	18.8	16.5	1.1	0.0	1.1	4.1
15	15.0	27.5	21.5	77.2	19.6	17.3	0.0	4.4	4.4	8.8
16	16.5	23.5	19.5	85.0	19.1	16.8	0.1	1.9	2.0	1.6
17	15.0	24.6	19.1	88.8	19.9	17.4	6.9	5.7	12.6	0.8
18	16.0	25.2	20.1	86.5	20.3	17.8	6.5	6.2	12.7	3.4
19	15.3	26.0	20.3	83.5	19.5	17.5	0.0	0.0	0.0	7.1
20	16.8	26.0	21.4	80.2	20.3	17.8	0.0	0.0	0.0	8.8
21	15.3	26.0	19.9	77.3	18.3	16.2	0.4	0.8	1.2	5.9
22	15.0	26.0	20.6	79.7	19.4	17.1	0.0	0.0	0.0	7.2
23	15.5	25.5	20.4	86.6	20.5	17.9	0.4	1.9	2.3	4.5
24	16.0	26.6	21.0	85.3	21.2	18.5	0.0	0.0	0.0	3.2
25	16.5	27.2	20.7	79.3	19.5	17.2	24.1	11.8	35.9	7.3
26	15.5	27.5	21.0	81.7	20.2	17.7	0.3	0.0	0.3	6.1
27	16.2	26.0	21.6	81.6	21.3	18.6	0.0	0.0	0.0	8.9
28	17.5	26.0	21.1	82.5	20.6	18.0	1.6	0.0	1.6	3.9
29	17.0	26.5	21.4	83.8	21.1	18.4	0.0	0.0	0.0	5.1
30	16.0	25.5	20.8	85.3	21.1	18.4	1.0	0.0	1.0	5.5
31	16.5	26.6	22.4	79.9	21.3	18.5	0.0	1.9	1.9	5.3
PROM.	15.6	25.8	20.3	82.7	19.7	17.3	115.2	72.2	187.4	149.5

M E S – JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	22.5	18.0	95.2	20.4	17.8	9.6	28.1	37.7	0.6
2	16.0	22.5	18.7	90.2	19.7	17.3	6.2	0.6	6.8	0.0
3	15.4	24.5	20.1	86.9	20.2	17.7	0.0	0.0	0.0	2.1
4	15.6	26.0	21.0	82.1	20.0	17.5	0.0	0.3	0.3	5.5
5	16.4	26.0	21.3	80.7	20.3	17.8	0.0	0.0	0.0	6.4
6	15.2	23.0	19.5	87.4	20.6	18.0	9.3	0.0	9.3	1.1
7	16.0	25.5	19.6	78.5	17.8	15.7	0.0	0.0	0.0	5.3
8	16.4	27.5	21.1	80.6	20.2	17.7	0.2	0.6	0.8	6.5
9	15.6	26.0	20.8	78.9	19.3	16.9	0.0	0.0	0.0	7.6
10	15.0	27.0	22.6	68.2	17.8	15.5	0.0	0.0	0.0	8.5
11	15.2	26.5	20.7	82.0	19.8	17.4	0.0	0.0	0.0	4.9
12	15.4	26.0	20.4	79.8	19.4	17.0	0.0	0.0	0.0	4.9
13	15.0	26.5	21.4	74.5	19.0	16.7	0.0	0.0	0.0	8.3
14	14.0	27.0	21.0	76.3	18.9	16.6	0.0	0.0	0.0	9.4
15	14.6	26.0	21.1	78.4	19.4	17.1	0.0	0.0	0.0	8.5
16	15.7	26.4	22.1	62.6	16.1	14.1	0.0	0.0	0.0	10.9
17	16.0	27.4	22.0	75.0	19.9	17.5	0.0	0.0	0.0	10.8
18	15.6	27.6	22.3	75.3	20.0	17.5	0.0	0.0	0.0	9.1
19	14.0	27.5	22.7	74.4	20.3	17.8	0.0	0.0	0.0	8.2
20	15.7	27.0	22.5	77.3	21.0	18.3	0.0	0.0	0.0	6.8
21	16.0	26.0	21.4	79.7	20.6	18.0	0.0	0.0	0.0	6.0
22	15.4	27.6	22.6	74.1	19.6	17.4	0.0	0.0	0.0	6.9
23	16.6	26.6	22.8	70.7	18.5	16.6	0.0	0.0	0.0	7.6
24	16.5	26.5	22.5	74.2	20.0	17.5	0.0	0.0	0.0	9.3
25	16.0	26.0	22.0	77.3	20.3	17.8	0.0	0.0	0.0	1.1
26	16.5	26.0	22.1	73.2	19.0	16.7	0.0	0.0	0.0	7.4
27	16.4	26.0	22.5	58.7	15.4	13.3	0.0	0.0	0.0	8.7
28	14.0	27.0	20.6	75.1	18.2	16.1	0.0	0.0	0.0	5.4
29	15.0	23.5	18.4	90.5	19.4	17.0	2.7	0.0	2.7	2.9
30	14.5	25.5	19.8	78.0	18.0	15.8	0.0	0.0	0.0	5.1
PROM	15.6	26.4	21.1	77.9	19.3	16.9	28.0	29.6	57.6	185.8

ESTACION: MARACAY MUNICIPIO: QUIMBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD: 75-46 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.4	27.5	19.7	75.1	17.4	15.4	4.7	0.0	4.7	7.0
2	14.0	25.5	20.7	74.6	18.3	16.1	0.0	0.0	0.0	6.2
3	14.6	26.0	21.2	71.4	17.5	15.5	0.0	0.0	0.0	4.1
4	14.6	26.5	22.3	61.5	16.2	14.1	0.0	0.0	0.0	9.6
5	15.4	26.0	22.1	72.4	18.7	16.4	0.0	0.0	0.0	8.4
6	14.6	25.4	22.6	62.4	16.4	14.4	0.0	0.0	0.0	9.6
7	14.5	24.5	18.5	80.6	17.7	15.6	1.8	0.0	1.8	4.3
8	15.0	26.5	20.6	74.4	17.8	15.7	0.0	0.0	0.0	5.1
9	16.0	25.0	20.4	74.5	17.5	15.5	0.0	0.5	0.5	5.0
10	16.1	26.5	21.3	71.6	17.7	15.6	0.0	0.0	0.0	7.8
11	15.0	25.0	22.5	59.4	15.3	13.2	0.0	0.0	0.0	9.5
12	15.0	25.0	21.7	68.1	17.3	15.3	0.0	0.0	0.0	9.6
13	14.2	26.5	21.6	63.0	15.8	13.8	0.0	0.0	0.0	9.4
14	15.4	26.0	22.0	61.0	15.0	12.9	0.0	0.0	0.0	7.4
15	16.5	27.5	21.8	74.5	19.3	17.0	0.0	0.0	0.0	5.3
16	16.4	26.0	21.8	64.7	16.4	14.3	0.0	0.0	0.0	9.2
17	16.0	27.6	21.7	69.3	17.6	15.5	0.0	0.0	0.0	8.7
18	15.2	27.5	22.7	66.2	17.9	15.8	0.0	0.0	0.0	7.7
19	16.0	26.5	21.5	72.1	18.4	16.3	0.0	0.0	0.0	7.4
20	14.5	26.0	21.5	72.5	19.1	16.7	0.2	0.6	0.8	6.3
21	15.7	26.3	21.8	63.2	15.5	13.8	0.0	0.0	0.0	9.5
22	16.0	26.5	21.3	70.7	17.7	15.6	0.0	0.0	0.0	7.8
23	15.8	25.0	20.2	75.8	17.7	15.7	0.0	0.3	0.3	3.4
24	16.2	25.5	19.0	77.0	17.0	15.0	5.8	32.1	37.9	3.9
25	15.5	23.5	18.6	80.1	17.0	15.0	0.2	0.0	0.2	1.4
26	15.0	26.5	20.2	72.2	17.0	14.9	0.0	11.1	11.1	7.5
27	16.4	25.5	19.9	76.8	17.6	15.5	0.1	0.0	0.1	5.2
28	16.0	27.5	21.0	68.4	17.1	15.1	0.0	0.0	0.0	7.8
29	16.7	24.0	19.0	85.8	18.5	16.7	3.8	0.0	3.8	1.6
30	15.5	26.0	19.6	78.4	18.0	15.9	6.5	0.2	6.7	5.4
31	16.5	25.6	19.0	81.3	18.1	16.0	24.7	1.6	26.3	4.3
PROM.	15.4	26.6	20.5	71.6	17.4	15.3	47.8	46.4	94.2	205.4

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	26.0	20.0	79.7	18.3	16.2	0.7	0.0	0.7	6.4
2	15.3	26.0	21.4	70.6	17.7	15.6	0.0	0.0	0.0	9.5
3	15.8	26.5	21.1	71.7	17.9	15.7	0.0	0.0	0.0	7.7
4	15.6	25.5	20.2	73.6	17.1	15.1	0.4	0.0	0.4	5.4
5	16.4	26.0	19.4	82.4	18.5	16.7	10.2	8.2	18.4	2.8
6	16.4	22.6	18.5	82.7	17.3	15.2	0.0	0.0	0.0	1.6
7	16.5	23.6	19.8	82.3	18.7	16.5	0.3	3.2	3.5	1.5
8	15.7	23.0	18.1	82.9	17.3	15.3	44.6	2.0	46.6	1.7
9	15.5	24.5	19.4	81.6	18.1	16.0	2.4	19.3	21.7	4.0
10	16.0	25.5	19.3	76.5	17.0	14.9	2.5	0.0	2.5	5.3
11	14.5	26.0	21.2	69.9	17.5	15.4	0.3	2.4	2.7	11.1
12	15.0	26.5	20.4	80.4	18.9	16.7	0.0	0.0	0.0	3.5
13	16.6	27.3	21.1	73.1	18.5	16.3	0.0	0.0	0.0	6.6
14	16.0	25.5	19.5	76.6	17.7	15.7	1.8	47.4	49.2	3.7
15	15.5	26.0	21.0	78.0	18.6	16.6	0.0	0.0	0.0	5.8
16	16.4	26.6	22.3	74.6	19.7	17.2	0.0	4.5	4.5	7.0
17	16.8	26.5	19.8	78.7	18.5	16.3	1.6	0.0	1.6	5.7
18	16.6	24.5	19.0	84.0	18.9	16.6	17.6	26.9	44.5	3.8
19	16.0	23.5	18.5	82.0	18.1	16.0	10.2	2.0	12.2	4.1
20	16.5	25.0	20.5	80.5	19.1	16.8	0.0	2.5	2.5	4.1
21	16.8	23.5	18.4	86.9	18.4	16.2	5.4	0.4	5.8	3.2
22	16.0	27.5	20.5	76.9	18.3	16.1	0.0	0.0	0.0	8.6
23	15.5	27.6	20.8	81.8	19.9	17.5	0.0	0.0	0.0	8.6
24	16.5	27.0	21.6	75.0	18.9	16.6	0.0	0.0	0.0	8.7
25	16.0	26.0	19.8	81.8	18.9	16.6	6.8	29.3	36.1	2.0
26	16.0	23.0	18.4	83.7	17.8	15.7	0.0	7.9	7.9	1.4
27	15.0	25.0	19.5	78.1	17.9	15.8	0.0	0.0	0.0	5.2
28	16.0	26.0	19.3	78.6	17.7	15.6	2.5	0.0	2.5	4.1
29	15.5	26.0	20.0	78.1	18.5	16.3	0.0	0.0	0.0	7.5
30	15.8	25.0	20.6	77.0	18.7	16.5	0.0	0.0	0.0	7.0
31	14.4	26.0	21.0	74.1	18.5	16.3	0.0	0.0	0.0	6.7
PROM	15.9	25.6	20.1	78.5	18.3	16.1	107.3	156.0	263.3	164.3

ESTACION: MARACAY MUNICIPIO: QUIBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD: 75-46 W.

M E S – SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	27.5	22.2	71.8	19.1	16.9	1.6	0.3	1.9	9.0
2	15.6	27.0	21.2	73.8	18.4	16.3	0.0	0.0	0.0	7.7
3	16.0	26.5	21.3	68.3	17.2	15.2	0.0	0.0	0.0	5.2
4	16.4	26.5	21.2	74.6	18.8	16.5	0.0	0.0	0.0	5.2
5	16.2	26.0	20.1	78.8	18.5	16.3	0.0	0.0	0.0	5.9
6	16.4	26.0	19.1	82.9	18.7	16.5	9.8	0.0	9.8	3.0
7	16.3	25.6	19.8	81.1	18.6	16.4	1.0	0.0	1.0	5.5
8	15.5	23.0	18.4	84.3	18.3	16.1	14.9	0.0	14.9	0.7
9	15.3	24.5	18.7	80.8	17.5	15.5	50.5	0.0	50.5	2.4
10	15.0	26.0	20.0	74.9	17.4	15.3	0.0	0.8	0.8	4.6
11	15.4	26.5	19.7	79.6	18.3	16.2	21.7	0.0	21.7	4.8
12	14.0	25.5	19.1	77.1	17.3	15.2	4.3	0.1	4.4	3.5
13	15.5	26.0	19.6	79.4	18.3	16.2	7.1	0.0	7.1	4.6
14	16.0	26.5	19.7	80.6	18.6	16.3	0.0	4.0	4.0	3.6
15	16.0	24.5	19.5	84.3	19.4	17.1	7.7	0.0	7.7	2.8
16	15.0	27.0	21.0	73.2	18.1	15.9	0.4	0.0	0.4	8.2
17	16.0	26.0	21.2	74.3	19.2	16.9	1.8	0.0	1.8	6.6
18	15.8	27.4	21.2	70.0	17.5	15.4	0.0	3.5	3.5	6.1
19	15.0	26.5	20.5	76.7	18.2	16.0	0.0	0.0	0.0	8.6
20	16.4	26.5	21.8	74.9	19.6	17.2	5.2	0.0	5.2	6.0
21	16.8	27.6	22.3	72.3	19.4	17.1	0.0	2.9	2.9	4.9
22	16.5	25.6	20.0	79.8	18.5	16.3	3.4	0.0	3.4	4.8
23	15.5	26.0	19.4	80.1	18.3	16.1	2.2	1.3	3.5	5.4
24	16.0	25.6	21.1	73.7	18.5	16.3	0.0	11.5	11.5	5.3
25	15.4	26.0	19.2	81.7	18.1	15.9	0.4	19.7	20.1	3.8
26	16.0	23.5	18.2	82.6	17.4	15.4	1.7	0.4	2.1	0.8
27	14.9	24.0	19.5	80.6	18.0	15.9	0.4	5.6	6.0	0.5
28	15.7	24.0	18.1	86.1	17.9	15.8	4.7	0.0	4.7	1.8
29	14.7	27.5	20.6	68.0	16.3	14.4	0.0	20.2	20.2	7.0
30	16.0	22.5	18.4	83.0	17.5	15.5	0.0	0.0	0.0	0.3
PROM.	15.7	25.6	20.1	77.6	18.2	16.1	138.8	70.3	209.1	138.6

M E S – OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	26.0	19.8	73.8	17.3	15.3	10.2	0.0	10.2	6.4
2	15.1	25.5	21.1	74.4	18.3	16.1	0.9	4.0	4.9	7.2
3	16.4	24.4	19.7	81.4	18.6	16.4	0.1	0.0	0.1	1.6
4	17.0	25.5	20.1	81.9	19.4	17.1	1.3	12.3	13.6	1.5
5	16.8	23.5	19.2	82.6	18.4	16.2	0.0	7.0	7.0	0.6
6	16.4	25.5	20.2	77.7	18.1	16.0	0.0	0.0	0.0	5.4
7	15.7	26.6	20.7	75.9	18.5	16.3	0.0	0.0	0.0	5.7
8	16.4	25.0	19.1	85.5	19.4	17.0	30.0	1.0	31.0	3.1
9	15.8	25.0	19.8	81.1	18.5	16.3	1.3	23.0	24.3	4.1
10	16.2	25.0	19.2	84.2	18.8	16.6	1.2	0.0	1.2	2.3
11	15.7	26.0	20.8	72.7	17.7	15.6	0.0	0.0	0.0	3.1
12	15.8	28.5	21.5	73.7	18.8	16.6	0.0	0.0	0.0	7.9
13	15.4	28.0	22.6	72.2	19.5	17.2	0.0	0.0	0.0	8.9
14	16.5	26.1	21.3	74.1	18.5	16.7	0.0	0.0	0.0	4.6
15	16.4	26.5	20.5	78.1	19.2	16.9	0.0	0.0	0.0	5.2
16	16.9	27.0	20.0	79.3	18.8	16.6	21.0	62.0	83.0	5.3
17	15.8	26.4	19.6	75.1	17.8	15.7	0.0	2.0	2.0	5.1
18	16.0	25.5	20.1	80.8	19.0	16.7	0.0	0.0	0.0	3.0
19	15.7	24.5	20.7	82.3	20.3	17.8	0.0	6.0	6.0	4.7
20	16.4	24.0	19.5	79.0	17.8	15.7	1.8	0.0	1.8	1.6
21	15.3	27.0	20.7	76.5	18.3	16.2	0.0	0.0	0.0	7.3
22	17.0	26.0	19.9	78.4	18.5	16.2	0.0	31.0	31.0	3.8
23	16.8	26.5	20.1	81.1	19.1	16.8	0.0	45.0	45.0	5.8
24	16.0	23.4	19.1	81.4	17.8	15.7	0.0	0.0	0.0	0.2
25	16.5	26.5	20.7	74.3	18.0	15.8	0.0	0.0	0.0	7.6
26	15.7	27.5	21.2	72.4	17.9	15.7	0.0	3.0	3.0	6.1
27	17.0	24.0	19.0	89.3	19.4	17.0	32.6	34.0	66.6	2.6
28	16.0	24.0	18.7	83.9	18.3	16.1	2.0	2.0	4.0	1.6
29	15.0	25.0	19.3	78.0	17.1	15.1	0.0	19.0	19.0	2.8
30	16.0	21.0	17.4	86.5	17.5	15.4	21.0	0.0	21.0	0.0
31	14.1	26.0	19.8	66.6	14.9	13.0	0.0	0.0	0.0	7.6
PROM	16.0	25.6	20.0	78.7	18.4	16.2	123.4	251.3	374.7	132.7

ESTACION: MARACAY MUNICIPIO: QUINBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD: 75-46 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	27.0	19.6	64.7	14.5	12.5	0.0	0.0	0.0	10.2
2	12.8	26.8	19.4	66.7	14.9	13.0	0.0	0.0	0.0	10.3
3	13.6	27.2	21.0	68.4	16.9	14.9	0.0	0.0	0.0	9.8
4	16.7	23.6	20.4	78.1	18.2	16.0	0.0	8.0	8.0	1.1
5	16.8	24.8	19.3	81.9	18.4	16.2	9.0	4.0	13.0	3.2
6	16.7	23.0	18.7	85.6	18.5	16.3	9.0	0.0	9.0	0.9
7	16.0	25.5	20.5	77.5	18.6	16.4	0.0	0.0	0.0	3.7
8	16.0	27.4	20.8	76.3	19.0	16.8	2.0	1.0	3.0	7.1
9	17.0	26.0	20.5	79.6	19.3	17.0	1.0	0.0	1.0	6.2
10	17.1	26.8	20.5	80.6	19.4	17.1	1.0	1.0	2.0	5.5
11	17.4	26.0	20.2	81.3	19.5	17.1	1.1	0.0	1.1	5.6
12	16.9	26.1	19.8	83.1	19.8	17.3	15.0	0.0	15.0	3.8
13	15.4	24.5	20.3	80.5	19.1	16.8	0.0	15.0	15.0	2.2
14	18.8	21.0	18.3	92.8	19.6	17.2	24.5	2.0	26.5	0.0
15	15.6	25.4	19.6	80.8	18.2	16.1	12.0	1.0	13.0	3.8
16	16.6	26.0	20.8	79.5	19.4	17.0	0.0	2.0	2.0	3.0
17	17.0	26.8	22.0	75.2	19.7	17.3	0.0	2.0	2.0	6.5
18	16.0	26.4	22.1	75.1	19.6	17.2	0.0	0.0	0.0	6.4
19	17.4	25.8	20.5	79.2	19.2	16.9	0.0	1.0	1.0	2.3
20	16.8	23.0	18.0	92.8	19.6	17.2	2.5	4.0	6.5	5.7
21	16.0	25.4	19.9	81.1	18.6	16.4	30.0	0.0	30.0	4.5
22	16.4	26.0	19.9	80.5	18.9	16.7	4.0	2.0	6.0	2.0
23	16.0	22.1	18.6	84.8	18.1	15.9	0.0	0.0	0.0	0.8
24	15.8	27.0	20.4	75.9	18.2	16.1	0.0	0.0	0.0	7.0
25	18.9	25.0	19.2	83.4	19.0	16.8	0.0	0.0	0.0	3.1
26	14.5	27.4	21.6	69.1	17.5	15.4	0.0	0.0	0.0	9.4
27	16.0	27.2	20.9	79.5	19.5	17.1	0.0	18.0	18.0	6.0
28	17.0	26.5	20.2	80.9	19.2	16.8	27.0	0.0	27.0	5.9
29	17.4	27.5	22.3	78.9	20.8	18.1	0.0	37.0	37.0	7.0
30	15.0	20.8	17.0	90.0	17.4	15.4	22.0	0.0	22.0	0.5
PROM.	16.1	25.5	20.1	79.5	18.6	16.4	160.1	98.0	258.1	143.5

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	26.0	20.2	77.4	18.2	16.0	0.0	8.0	8.0	5.4
2	16.4	25.0	20.5	79.5	19.4	17.1	0.3	0.0	0.3	5.1
3	15.2	27.0	20.0	73.9	17.2	15.2	0.0	5.0	5.0	5.6
4	16.5	25.0	20.0	78.1	18.4	16.2	1.2	1.1	2.3	3.3
5	16.8	22.0	18.5	84.1	18.5	16.3	6.5	0.0	6.5	0.5
6	16.7	24.0	19.1	80.3	17.9	15.7	1.4	0.3	1.7	2.5
7	16.8	26.8	20.0	77.8	18.5	16.3	0.1	0.0	0.1	5.6
8	15.4	26.5	20.8	73.0	17.9	15.8	0.0	0.0	0.0	7.3
9	17.4	26.2	21.2	81.1	20.3	17.8	0.0	2.1	2.1	2.6
10	17.5	27.1	20.9	77.3	19.2	16.9	0.2	0.0	0.2	6.6
11	17.8	27.0	21.5	80.8	20.7	18.1	0.0	2.6	2.6	4.2
12	17.6	26.8	20.5	77.9	18.5	16.6	0.0	3.5	3.5	4.5
13	17.8	26.6	21.0	76.7	19.1	16.8	0.0	0.0	0.0	5.2
14	17.2	28.0	21.4	74.1	18.9	16.6	0.0	0.0	0.0	8.2
15	16.8	26.0	20.9	67.2	16.7	14.7	0.0	0.0	0.0	8.8
16	15.8	27.0	20.6	72.6	17.4	15.4	0.0	0.0	0.0	7.6
17	15.4	27.4	21.1	72.7	17.8	15.7	0.0	0.0	0.0	7.3
18	15.0	28.0	21.0	71.7	17.5	15.4	0.0	0.0	0.0	8.9
19	14.0	27.8	21.0	67.6	16.6	14.6	0.0	0.0	0.0	9.5
20	15.1	27.8	20.7	73.6	17.8	15.6	0.0	0.0	0.0	6.7
21	16.6	24.5	20.7	78.2	18.9	16.6	0.0	0.0	0.0	1.7
22	16.4	27.0	20.6	76.6	18.5	16.3	0.0	0.0	0.0	4.1
23	16.5	26.4	21.7	71.2	18.2	16.1	0.0	0.0	0.0	7.2
24	16.0	28.8	20.4	76.4	18.6	16.4	25.0	0.0	25.0	7.7
25	16.4	26.8	21.8	74.2	19.4	17.0	7.4	0.0	7.4	8.3
26	16.0	28.5	21.2	73.4	18.5	16.3	0.0	0.0	0.0	8.0
27	17.4	27.2	21.1	77.0	19.0	16.7	0.0	1.1	1.1	5.7
28	16.8	24.1	18.7	83.6	18.2	16.0	26.0	18.0	44.0	1.5
29	14.0	21.0	17.6	85.2	16.9	14.9	3.2	4.6	7.8	0.5
30	15.5	26.2	19.8	78.5	18.1	15.9	3.9	0.0	3.9	5.8
31	16.0	26.0	20.8	77.0	18.5	16.3	0.0	0.0	0.0	6.6
PROM	16.2	26.5	20.5	76.4	18.4	16.2	75.2	46.3	121.5	172.5

ESTACION: MARACAY MUNICIPIO: QUIMBAYA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-36 N. LONGITUD 75-46 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocio °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.1	25.4	20.0	14.6	27.4	80.1	18.6	16.4	221.5	22	138.4
FEBRERO	15.0	27.2	20.8	13.0	30.3	75.2	19.1	16.8	29.2	5	166.6
MARZO	15.7	26.5	20.8	13.5	29.0	80.5	19.6	17.2	188.0	14	161.2
ABRIL	15.8	26.0	20.5	12.6	28.2	82.4	19.8	17.4	97.5	16	144.5
MAYO	15.6	25.8	20.3	14.0	28.0	82.7	19.7	17.3	187.4	19	149.5
JUNIO	15.6	26.4	21.1	14.0	28.6	77.5	19.3	16.5	57.6	6	185.8
JULIO	15.4	26.8	20.5	13.4	25.4	71.6	17.4	15.3	94.2	12	205.4
AGOSTO	15.5	25.6	20.1	14.4	28.0	78.5	18.3	16.1	263.3	18	164.3
SEPTIEMBRE	15.7	25.8	20.1	14.0	28.0	77.6	18.2	16.1	209.1	24	138.6
OCTUBRE	16.0	25.6	20.0	14.1	28.5	78.7	18.4	16.2	374.7	19	132.7
NOVIEMBRE	16.1	25.5	20.1	12.8	27.5	79.5	18.6	16.4	258.1	21	143.5
DICIEMBRE	16.2	26.5	20.5	13.0	28.8	76.4	18.4	16.2	121.5	17	172.3
PROMEDIO	15.8	26.1	20.4	13.6	28.5	78.8	18.8	16.5			
TOTAL									2102.1	193	1903.0

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	26.2	22.1	80.5	21.1	18.4	0.0	5.5	5.5	6.0
2	17.0	26.5	21.5	80.0	20.6	18.0	0.0	0.0	0.0	8.7
3	16.5	26.0	21.5	81.4	20.5	17.9	6.7	0.0	6.7	6.8
4	17.5	23.5	20.4	84.5	19.9	17.4	0.0	15.1	15.1	1.5
5	16.8	20.4	18.3	92.8	19.4	17.1	4.3	5.3	9.6	0.0
6	16.9	24.6	19.3	87.4	19.7	17.3	28.0	0.0	28.0	3.7
7	14.0	24.5	20.3	84.8	19.5	17.1	0.0	18.5	18.5	1.5
8	16.5	25.5	19.5	88.5	20.1	17.6	8.6	3.4	12.0	2.7
9	15.1	24.6	20.6	82.8	19.6	17.2	0.0	0.0	0.0	3.4
10	15.0	25.5	20.5	79.4	18.9	16.6	0.0	0.0	0.0	6.5
11	16.0	26.0	21.2	76.4	18.8	16.5	0.0	0.0	0.0	5.9
12	16.0	25.0	20.4	81.6	19.2	16.9	0.0	0.0	0.0	4.2
13	16.0	25.0	19.8	86.6	20.1	17.6	0.0	12.3	12.3	2.3
14	17.0	25.0	20.6	84.8	20.1	17.6	0.0	35.6	35.6	4.6
15	16.0	23.6	19.5	86.0	19.2	16.9	1.8	1.1	2.9	3.3
16	16.0	23.5	19.7	79.4	17.7	15.6	0.0	0.0	0.0	3.6
17	14.0	24.5	19.3	79.0	17.1	15.1	0.0	0.0	0.0	5.0
18	13.0	25.0	19.7	76.4	17.2	15.1	0.0	0.0	0.0	5.3
19	16.0	24.5	20.7	77.5	18.6	16.3	0.0	0.0	0.0	4.2
20	15.1	26.1	20.3	84.8	19.5	17.4	1.4	2.4	3.8	2.6
21	15.5	23.0	19.0	93.8	20.6	18.0	3.3	0.3	3.6	1.9
22	15.0	23.0	18.6	90.0	19.0	16.7	2.5	9.6	12.1	1.3
23	15.0	20.5	17.5	90.0	18.1	15.9	2.3	0.0	2.3	0.0
24	15.0	24.0	19.0	84.1	18.2	16.0	0.0	0.0	0.0	3.1
25	15.0	25.3	19.8	73.7	16.7	14.7	0.0	0.0	0.0	7.8
26	16.0	24.1	19.4	83.5	18.6	16.4	0.0	22.2	22.2	1.6
27	15.1	23.1	18.5	86.3	18.6	16.4	0.6	0.0	0.6	1.0
28	15.5	25.0	19.4	85.2	18.9	16.6	0.4	0.0	0.4	2.4
29	14.0	26.0	21.7	75.4	18.5	16.3	0.0	0.0	0.0	7.0
30	14.5	25.0	20.8	75.3	17.8	15.6	0.0	0.0	0.0	7.6
31	14.0	26.0	21.2	77.0	18.4	16.2	0.0	0.0	0.0	7.3
PROM.	15.6	24.5	20.1	82.5	19.0	16.7	59.9	131.3	191.2	122.8

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.5	21.4	72.4	17.6	15.5	0.0	0.0	0.0	6.5
2	16.0	27.0	21.7	72.0	18.0	15.9	0.0	0.0	0.0	6.5
3	14.5	27.0	21.0	73.4	17.6	15.5	0.0	0.0	0.0	6.6
4	13.5	26.0	19.3	73.1	15.8	13.8	0.0	0.0	0.0	7.5
5	13.0	24.5	19.6	78.5	17.1	15.0	0.0	0.0	0.0	7.4
6	13.0	24.5	19.6	78.4	17.2	15.1	0.0	0.0	0.0	5.6
7	14.6	25.5	20.5	77.6	18.1	16.0	0.0	0.0	0.0	7.7
8	15.0	24.5	19.7	80.5	18.1	16.0	0.0	0.0	0.0	3.2
9	16.0	25.1	21.1	80.2	19.4	17.0	0.0	0.0	0.0	5.7
10	16.0	26.0	20.5	79.5	19.2	16.9	0.0	0.0	0.0	5.7
11	15.0	26.0	21.8	72.0	18.0	15.8	0.0	0.0	0.0	8.6
12	15.5	26.5	20.0	82.8	19.2	16.9	1.7	0.0	1.7	4.6
13	13.5	27.5	20.5	79.4	18.7	16.4	0.0	0.0	0.0	7.4
14	14.0	26.5	21.5	78.5	19.4	17.0	0.0	0.0	0.0	5.9
15	15.0	27.0	21.1	77.8	18.8	16.6	0.0	0.0	0.0	5.4
16	14.0	27.5	21.2	77.5	18.6	16.4	0.0	0.0	0.0	9.1
17	14.6	29.0	23.2	69.5	18.4	16.2	0.0	0.0	0.0	9.0
18	14.6	28.5	21.7	79.2	19.6	17.2	0.0	0.0	0.0	4.5
19	16.0	27.0	21.5	76.1	18.7	16.5	0.0	0.0	0.0	7.1
20	15.0	27.5	21.8	73.3	18.4	16.2	0.0	0.0	0.0	6.4
21	16.5	28.5	21.3	73.5	18.2	16.0	0.0	0.0	0.0	5.7
22	14.6	28.0	21.0	73.4	17.5	15.5	0.0	0.0	0.0	8.2
23	16.1	24.0	20.1	81.6	18.6	16.4	0.0	0.0	0.0	1.9
24	15.4	22.4	19.0	89.0	19.4	17.0	0.0	0.0	0.0	0.8
25	14.5	26.5	20.5	75.8	17.4	15.4	0.0	0.0	0.0	8.1
26	15.5	27.0	21.5	74.4	18.7	16.4	0.0	0.0	0.0	5.5
27	14.5	25.0	19.8	81.6	18.4	16.2	0.0	0.0	0.0	4.7
28	14.0	25.0	21.4	75.5	18.4	16.2	0.0	0.0	0.0	8.3
PROM	14.8	26.4	20.5	77.1	18.3	16.1	1.7	0.0	1.7	173.6

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	27.0	21.2	78.0	19.0	16.7	0.0	0.0	0.0	5.7
2	17.3	26.5	21.3	78.2	19.6	17.2	0.0	0.0	0.0	5.9
3	16.5	28.5	21.9	77.5	19.7	17.3	3.5	0.0	3.5	5.8
4	16.5	26.0	22.1	77.3	20.1	17.6	0.0	0.0	0.0	6.9
5	16.5	27.0	21.3	84.5	21.1	18.4	0.1	7.7	7.8	3.4
6	16.0	24.0	19.4	86.9	19.4	17.1	1.1	0.1	1.2	2.1
7	15.0	26.5	20.1	79.3	18.3	16.1	0.3	0.0	0.3	4.7
8	15.0	26.5	22.3	72.5	18.7	16.4	0.0	0.6	0.6	7.6
9	16.1	27.1	20.3	78.3	18.5	16.6	2.3	0.1	2.4	5.9
10	16.1	21.1	17.7	95.4	19.2	16.9	1.0	0.0	1.0	0.0
11	13.5	27.0	20.3	70.6	16.4	14.4	0.2	0.0	0.2	7.4
12	14.5	27.5	21.4	72.2	17.7	15.6	0.0	0.0	0.0	6.6
13	15.5	27.0	20.5	75.5	18.3	16.1	11.5	0.1	11.6	5.0
14	17.0	26.0	21.6	75.4	18.7	16.5	0.0	0.0	0.0	6.1
15	17.0	26.0	21.5	73.0	18.7	16.5	0.0	1.0	1.0	6.9
16	16.5	27.0	21.1	81.5	19.5	17.5	2.8	0.0	2.8	4.5
17	14.5	27.0	21.6	70.8	17.5	15.5	0.0	0.0	0.0	5.2
18	15.0	27.0	20.3	81.1	19.2	16.9	8.5	3.2	11.7	5.4
19	16.0	26.5	18.8	82.5	18.1	16.0	48.2	25.4	73.6	5.0
20	15.0	22.5	18.5	86.7	18.4	16.3	5.4	0.0	5.4	0.3
21	14.0	26.5	20.5	66.2	15.2	13.2	0.2	0.0	0.2	7.7
22	14.5	26.5	21.1	67.4	16.0	14.1	0.0	0.0	0.0	9.4
23	14.5	27.0	21.4	73.3	18.0	15.9	0.0	0.0	0.0	5.7
24	14.0	27.0	22.0	78.0	20.1	17.6	0.0	0.0	0.0	7.2
25	13.1	27.0	22.1	77.4	19.6	17.2	0.0	0.0	0.0	6.9
26	16.0	27.5	21.6	77.5	19.7	17.3	0.0	0.0	0.0	4.8
27	17.0	26.5	21.6	80.4	20.3	17.8	0.0	0.0	0.0	3.7
28	16.0	26.0	21.2	79.2	19.5	17.4	0.7	7.3	8.0	5.0
29	17.0	21.5	18.7	91.7	19.5	17.1	2.3	0.2	2.5	0.5
30	16.0	25.0	20.3	85.5	19.5	17.4	10.2	40.4	50.6	3.1
31	15.5	22.5	18.5	89.4	19.3	17.0	1.7	4.8	6.5	1.1
PROM.	15.6	26.4	20.8	78.9	18.5	16.6	100.0	90.9	190.9	155.5

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	23.5	18.5	88.7	18.7	16.5	1.5	13.7	15.2	1.3
2	16.0	26.0	19.5	79.6	17.8	15.7	0.7	0.0	0.7	9.0
3	14.5	26.0	21.0	76.6	18.5	16.3	0.0	0.0	0.0	8.4
4	14.5	26.0	20.1	81.5	18.6	16.6	0.0	0.0	0.0	3.7
5	14.5	25.0	21.0	80.4	19.4	17.0	3.1	9.6	12.7	2.9
6	16.3	24.0	20.5	83.6	19.8	17.4	0.0	0.0	0.0	1.4
7	15.0	24.3	19.3	83.3	18.4	16.2	0.2	0.0	0.2	2.6
8	16.5	25.0	20.1	84.3	19.9	17.5	1.3	0.0	1.3	2.5
9	16.0	25.0	20.1	82.3	19.1	16.8	0.0	0.0	0.0	1.0
10	15.0	25.5	19.6	80.2	18.0	15.9	0.0	0.0	0.0	4.5
11	15.0	25.5	20.5	81.3	19.4	17.0	0.0	0.0	0.0	1.2
12	16.0	26.0	20.4	78.5	18.7	16.5	0.0	0.0	0.0	3.2
13	14.1	26.1	21.0	76.9	18.8	16.6	0.0	0.0	0.0	4.4
14	14.7	26.1	21.2	76.3	18.9	16.6	0.0	0.0	0.0	7.0
15	14.5	27.0	22.2	74.6	19.4	17.0	0.0	0.0	0.0	6.8
16	16.0	27.5	22.4	75.6	19.6	17.2	0.0	0.0	0.0	5.5
17	16.0	26.5	21.4	78.5	19.5	17.1	0.0	0.0	0.0	4.4
18	15.5	27.0	22.0	77.5	19.5	17.4	0.0	0.0	0.0	6.2
19	16.5	27.5	20.3	81.5	19.2	16.9	18.2	0.0	18.2	4.4
20	16.5	20.0	18.1	95.8	19.9	17.4	62.0	0.0	62.0	0.6
21	16.1	26.0	21.0	83.7	20.7	18.1	0.0	0.8	0.8	8.2
22	12.0	23.0	18.6	95.6	20.3	17.7	1.5	0.0	1.5	1.5
23	14.0	26.5	19.6	84.0	19.4	17.0	24.4	12.6	37.0	6.8
24	16.0	21.5	19.4	92.2	20.4	17.8	1.5	0.0	1.5	0.7
25	15.5	24.5	19.1	87.2	19.4	17.1	12.1	8.8	20.9	4.9
26	16.0	25.0	19.5	80.3	18.2	16.1	0.2	0.0	0.2	5.5
27	15.0	24.5	20.5	80.5	19.0	16.7	0.0	0.0	0.0	4.8
28	12.5	26.5	21.3	72.2	17.5	15.4	0.0	0.0	0.0	10.6
29	13.0	26.0	21.8	75.5	19.0	16.6	0.2	0.0	0.2	9.9
30	14.0	26.5	19.3	81.5	18.3	16.2	2.2	2.2	4.4	6.4
PROM	15.1	25.3	20.3	81.7	19.1	16.8	129.1	47.7	176.8	140.3

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.5	21.5	75.7	18.6	16.4	0.0	0.0	0.0	9.7
2	14.0	27.5	21.6	73.4	18.4	16.2	0.0	0.0	0.0	8.8
3	14.5	25.5	20.6	76.6	18.1	16.0	0.0	2.8	2.8	5.4
4	15.1	22.5	19.9	88.0	20.3	17.7	2.1	0.0	2.1	1.2
5	15.1	25.0	20.2	85.6	20.2	17.7	0.2	0.0	0.2	3.5
6	15.5	23.5	20.4	86.0	20.2	17.7	0.0	0.0	0.0	0.6
7	16.5	26.0	20.7	84.0	20.3	17.8	0.0	0.0	0.0	3.6
8	16.0	22.0	18.1	95.3	20.1	17.6	18.7	6.8	25.5	0.9
9	15.0	24.0	19.7	84.1	18.9	16.6	0.1	0.0	0.1	2.6
10	15.5	23.5	18.8	88.7	19.6	17.2	15.0	10.0	25.0	2.1
11	15.0	22.0	18.5	87.6	18.6	16.4	0.2	0.1	0.3	1.1
12	14.5	23.5	18.7	85.2	18.2	16.1	0.3	13.8	14.1	2.1
13	14.5	25.5	20.7	80.3	19.0	16.6	0.3	0.0	0.3	6.3
14	15.0	25.0	19.6	83.3	19.3	17.0	57.1	0.0	57.1	2.3
15	14.0	27.0	21.5	74.6	18.5	16.2	0.0	0.4	0.4	8.3
16	15.5	23.0	19.4	84.6	18.6	16.4	0.7	2.1	2.8	0.5
17	15.5	23.6	19.0	90.3	19.7	17.3	0.9	0.7	1.6	1.2
18	16.5	24.0	19.5	84.8	19.4	17.1	1.1	3.8	4.9	3.6
19	15.0	25.4	21.2	79.2	19.2	16.9	0.0	0.0	0.0	6.6
20	15.0	25.4	21.3	76.6	19.1	16.8	0.0	0.0	0.0	7.9
21	15.5	25.0	20.1	80.1	19.0	16.7	2.2	0.0	2.2	4.6
22	16.0	26.0	20.5	75.3	17.9	15.8	0.0	0.0	0.0	3.8
23	14.5	26.6	19.6	81.1	18.2	16.1	0.9	3.7	4.6	4.0
24	17.0	25.5	21.2	77.9	19.3	16.9	0.0	0.0	0.0	4.4
25	14.5	27.0	21.1	76.4	18.7	16.4	0.0	1.1	1.1	7.8
26	17.0	25.5	21.2	82.0	20.4	17.8	0.0	0.0	0.0	4.8
27	14.5	27.0	22.2	76.1	19.6	17.2	0.0	0.0	0.0	8.2
28	16.8	26.0	21.4	81.3	20.4	17.9	0.0	0.0	0.0	2.8
29	17.0	27.0	22.3	74.1	19.3	16.8	0.0	0.0	0.0	5.6
30	15.0	25.0	21.1	84.8	20.6	17.9	1.4	0.0	1.4	4.6
31	16.7	26.0	22.2	77.8	20.4	17.9	0.2	0.2	0.4	3.8
PROM.	15.4	25.1	20.5	81.6	19.3	16.9	101.4	45.5	146.9	132.7

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	20.5	18.7	92.3	20.0	17.6	5.8	2.7	8.5	0.1
2	16.0	21.5	18.5	92.3	19.7	17.3	10.0	0.0	10.0	0.1
3	15.5	23.5	20.4	85.0	19.5	17.4	0.0	0.0	0.0	2.3
4	16.5	25.0	21.4	76.4	18.7	16.5	0.0	0.0	0.0	6.2
5	16.0	25.5	21.5	75.8	19.0	16.7	0.0	0.0	0.0	4.4
6	17.0	22.5	19.4	82.4	18.4	16.1	2.6	0.0	2.6	0.9
7	15.5	24.0	20.3	82.4	19.1	16.8	0.0	0.0	0.0	3.2
8	16.6	25.0	21.0	83.5	20.6	18.0	0.2	0.2	0.4	5.5
9	16.6	25.4	21.2	79.1	19.6	17.2	0.0	0.0	0.0	4.4
10	17.0	25.6	21.7	72.4	17.7	15.5	0.0	0.0	0.0	6.9
11	15.5	25.5	21.5	75.8	19.0	16.7	0.0	0.0	0.0	5.5
12	14.5	24.0	21.3	77.5	19.1	16.8	0.0	0.0	0.0	5.1
13	15.0	25.5	21.4	75.7	18.3	16.1	0.0	0.0	0.0	7.1
14	15.0	26.0	21.8	73.3	18.0	15.9	0.0	0.0	0.0	9.6
15	15.5	27.5	22.7	73.4	19.3	17.0	0.0	0.0	0.0	8.5
16	16.6	26.5	23.3	63.3	16.8	14.4	0.0	0.0	0.0	9.6
17	17.0	27.0	21.7	76.9	19.5	17.2	0.0	0.0	0.0	7.7
18	15.0	27.5	21.9	78.0	20.0	17.5	0.0	0.0	0.0	8.9
19	15.0	27.2	22.1	76.5	19.6	17.2	0.0	0.0	0.0	8.3
20	15.5	26.5	22.8	77.8	21.1	18.4	0.0	0.0	0.0	7.6
21	16.0	26.0	22.2	80.4	20.8	18.2	0.0	0.0	0.0	5.3
22	16.6	27.4	22.4	74.2	19.3	16.9	0.0	0.0	0.0	6.1
23	16.5	28.0	23.0	60.6	15.9	13.8	0.0	0.0	0.0	7.1
24	17.0	27.2	22.1	75.4	19.4	17.1	0.0	0.0	0.0	7.5
25	16.0	24.0	21.3	81.4	20.2	17.7	0.0	0.0	0.0	1.9
26	16.5	27.0	22.1	74.1	18.9	16.6	0.0	0.0	0.0	5.9
27	15.5	27.6	23.0	56.6	14.4	12.2	0.0	0.0	0.0	8.0
28	15.0	25.6	20.9	72.2	17.1	15.0	0.0	0.0	0.0	6.5
29	16.8	23.5	19.6	82.5	19.0	16.7	0.9	0.1	1.0	2.9
30	16.0	25.1	20.6	75.3	17.4	15.4	0.0	0.0	0.0	4.6
PROM	16.0	25.5	21.4	76.8	18.9	16.5	19.5	3.0	22.5	167.7

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.2	20.5	76.6	18.9	16.6	0.0	0.0	0.0	6.1
2	14.8	25.0	20.3	82.7	19.3	16.9	0.0	0.0	0.0	3.3
3	15.0	26.0	21.3	80.7	19.7	17.3	0.0	0.0	0.0	3.7
4	15.4	26.0	22.2	67.7	16.9	14.7	0.0	0.0	0.0	6.9
5	16.0	26.6	22.1	71.5	18.2	16.0	0.0	0.0	0.0	6.5
6	15.4	29.1	23.5	60.3	16.6	14.2	0.0	0.0	0.0	7.8
7	15.6	24.0	21.2	82.5	20.5	18.0	0.0	0.0	0.0	2.7
8	15.0	26.0	20.7	77.5	18.2	16.0	0.0	0.0	0.0	4.4
9	16.0	23.5	20.2	80.3	18.5	16.3	0.0	0.5	0.5	2.9
10	16.2	26.5	21.2	78.4	19.0	16.8	0.0	0.0	0.0	5.2
11	15.5	28.0	22.2	66.8	16.8	14.6	0.0	0.0	0.0	7.3
12	15.0	27.5	21.3	68.5	16.0	14.0	0.0	0.0	0.0	8.0
13	15.0	26.0	21.5	67.6	16.2	14.2	0.0	0.0	0.0	6.7
14	16.0	26.0	21.8	66.5	16.4	14.3	0.0	0.0	0.0	7.1
15	16.0	26.5	21.2	76.1	18.5	16.3	0.0	0.0	0.0	5.8
16	17.0	27.0	22.2	72.5	18.6	16.3	0.0	0.0	0.0	6.4
17	16.0	26.5	20.5	76.2	18.1	16.0	0.0	0.0	0.0	6.4
18	15.5	26.0	21.8	74.4	18.7	16.5	0.0	0.0	0.0	4.8
19	16.0	23.5	20.5	76.0	17.9	15.7	0.0	0.0	0.0	3.2
20	15.0	24.5	20.0	78.1	17.6	15.5	0.0	1.7	1.7	4.1
21	16.0	26.0	21.5	66.1	16.2	14.0	0.0	0.0	0.0	6.4
22	16.0	27.0	21.8	71.6	18.1	16.0	0.0	0.0	0.0	7.7
23	15.0	23.5	20.1	77.3	17.8	15.7	6.0	0.2	6.2	2.5
24	14.5	25.5	18.2	83.1	17.4	15.3	6.5	16.3	22.8	4.1
25	15.5	22.0	19.1	84.3	18.2	16.0	0.4	0.0	0.4	1.2
26	14.8	25.0	20.0	78.2	18.0	15.8	0.0	10.0	10.0	6.6
27	16.0	24.1	20.1	79.1	18.3	16.1	0.0	0.0	0.0	5.7
28	15.0	25.0	20.9	76.7	18.7	16.5	0.0	0.3	0.3	5.7
29	16.5	24.0	19.6	86.3	19.4	17.1	0.0	0.0	0.0	1.7
30	15.5	25.0	19.3	80.9	17.9	15.8	0.0	0.8	0.8	3.8
31	16.0	24.8	18.9	83.7	18.3	16.1	2.5	0.1	2.6	4.3
PROM.	15.8	25.7	20.9	75.8	18.0	15.8	15.4	29.9	45.3	159.0

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	24.0	20.6	82.9	19.3	16.9	0.0	0.0	0.0	4.7
2	16.0	26.0	22.0	72.5	18.3	16.1	0.0	0.0	0.0	9.2
3	16.2	27.0	21.4	77.8	19.0	16.7	0.0	0.0	0.0	7.7
4	15.6	25.5	21.0	78.0	18.7	16.5	0.0	0.0	0.0	7.2
5	16.6	25.0	19.4	87.5	19.5	17.1	5.2	4.0	9.2	3.6
6	16.8	22.0	19.1	88.4	19.4	17.1	0.3	0.0	0.3	0.6
7	16.5	24.1	20.4	83.8	19.5	17.2	0.0	7.3	7.3	2.7
8	15.8	22.0	18.1	86.5	17.8	15.7	8.4	6.3	14.7	0.8
9	15.5	23.0	19.3	86.5	19.0	16.6	0.7	9.5	10.2	2.4
10	16.0	23.1	19.7	85.7	19.1	16.8	0.3	0.0	0.3	3.2
11	14.8	26.5	21.7	70.1	17.0	15.0	0.0	0.0	0.0	9.7
12	15.0	25.0	20.3	80.5	18.5	16.3	0.0	0.0	0.0	2.9
13	16.0	27.0	20.8	80.8	19.7	17.3	0.0	0.0	0.0	6.2
14	16.0	25.0	20.1	82.0	19.0	16.7	0.0	3.3	3.3	3.5
15	16.4	24.5	20.6	85.6	20.4	17.8	0.0	0.0	0.0	5.1
16	16.7	26.0	21.4	80.1	19.7	17.3	0.1	0.0	0.1	7.3
17	16.5	25.5	19.4	84.4	19.1	16.8	0.3	0.0	0.3	4.5
18	17.0	24.0	19.5	90.7	20.7	18.1	1.9	13.5	15.4	3.3
19	17.0	23.5	19.3	89.2	20.0	17.5	2.1	0.7	2.8	3.5
20	16.8	23.8	20.5	81.4	19.0	16.8	0.0	8.3	8.3	3.9
21	16.6	22.5	19.8	82.7	18.6	16.4	1.0	1.7	2.7	3.0
22	16.0	26.0	21.4	78.5	19.1	16.8	0.3	0.0	0.3	6.8
23	15.5	25.6	21.4	75.7	18.4	16.3	0.0	0.0	0.0	7.9
24	16.4	25.5	21.5	79.1	20.2	17.7	0.0	0.0	0.0	6.9
25	16.0	24.5	20.2	85.7	20.3	17.8	0.1	63.0	63.1	1.7
26	16.0	22.0	18.4	88.6	18.6	16.4	0.9	8.0	8.9	0.7
27	15.0	24.5	20.0	82.8	18.7	16.5	0.0	0.0	0.0	5.7
28	15.0	24.5	18.4	86.8	18.4	16.2	1.5	0.0	1.5	4.0
29	16.0	25.0	19.5	80.9	18.4	16.2	0.0	0.4	0.4	6.5
30	16.8	24.0	21.0	77.8	18.6	16.4	0.3	0.0	0.3	4.2
31	14.8	26.0	20.4	79.7	18.5	16.3	0.0	0.0	0.0	6.8
PROM	16.0	24.7	20.2	82.4	19.1	16.8	23.4	126.0	149.4	146.2

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.8	26.6	21.1	78.2	18.5	16.6	0.0	0.0	0.0	5.3
2	16.8	25.5	21.1	82.6	20.1	17.6	0.0	0.0	0.0	3.6
3	16.0	25.0	21.1	77.4	18.7	16.5	0.0	0.0	0.0	5.0
4	16.6	24.6	20.8	81.6	19.7	17.3	0.0	0.0	0.0	4.5
5	15.5	25.0	20.5	79.1	19.0	16.7	0.0	0.0	0.0	5.3
6	17.4	24.0	18.8	84.5	18.8	16.5	6.6	2.6	9.2	1.4
7	16.4	23.6	19.6	83.2	18.5	16.7	0.3	0.1	0.4	4.0
8	16.2	21.4	17.5	94.5	19.8	17.3	5.8	0.0	5.8	0.3
9	15.0	23.0	18.0	85.1	17.6	15.5	16.8	0.3	17.1	2.0
10	14.6	23.5	19.0	80.7	17.5	15.4	0.0	0.0	0.0	4.6
11	15.0	24.0	18.8	81.0	17.4	15.4	0.2	3.0	3.2	2.0
12	13.5	24.0	18.4	82.9	17.4	15.4	11.0	0.1	11.1	2.7
13	14.5	24.0	18.4	83.5	17.9	15.8	1.1	0.0	1.1	2.3
14	15.0	23.6	18.7	86.5	18.7	16.4	0.0	5.1	5.1	3.2
15	16.0	23.0	18.8	83.0	18.0	15.9	0.6	0.0	0.6	2.5
16	14.0	26.5	21.0	77.7	18.9	16.6	0.0	0.0	0.0	7.4
17	16.4	26.0	20.6	78.8	18.9	16.7	0.0	0.0	0.0	7.0
18	16.0	26.2	21.8	75.5	18.8	16.6	0.0	14.8	14.8	5.6
19	15.8	25.0	20.5	82.7	19.2	16.9	0.0	0.0	0.0	6.4
20	16.5	26.0	21.2	78.4	19.2	16.9	0.0	0.0	0.0	6.8
21	17.0	26.0	21.1	78.4	19.4	17.0	0.0	2.4	2.4	3.8
22	16.0	24.0	20.3	81.6	18.5	16.6	4.2	0.0	4.2	4.1
23	15.8	25.0	19.6	83.8	19.1	16.8	0.3	4.3	4.6	4.6
24	16.0	24.0	20.1	77.6	18.0	15.8	0.0	41.5	41.5	4.8
25	15.7	25.0	18.8	86.4	18.7	16.5	25.3	4.3	29.6	4.2
26	16.0	22.0	18.1	86.5	17.9	15.8	3.5	0.5	4.0	0.7
27	15.0	22.5	19.4	84.2	18.4	16.2	3.0	5.9	8.9	0.1
28	16.0	22.5	18.6	92.5	19.8	17.4	2.8	0.0	2.8	0.5
29	14.8	26.0	21.0	79.6	19.2	16.9	0.0	22.2	22.2	7.2
30	16.0	24.5	18.5	92.6	19.5	17.1	0.3	0.0	0.3	2.1
PROM.	15.7	24.4	19.7	82.7	18.7	16.5	81.8	107.1	188.9	114.4

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	25.5	18.5	84.1	17.8	15.7	76.3	0.0	76.3	5.2
2	14.5	25.0	19.9	81.1	18.4	16.2	0.0	1.3	1.3	6.4
3	16.0	23.5	19.5	84.7	19.4	17.1	0.4	0.7	1.1	0.9
4	17.5	23.1	20.6	87.1	20.6	18.1	0.2	11.2	11.4	1.5
5	16.8	23.5	19.8	88.0	20.1	17.6	0.0	15.6	15.6	1.3
6	17.1	25.0	20.4	85.2	20.4	17.9	1.0	0.0	1.0	4.6
7	15.4	26.0	21.0	79.8	19.4	17.1	0.0	0.0	0.0	5.6
8	16.5	24.0	19.3	91.4	20.3	17.7	14.5	2.4	16.9	3.3
9	16.8	24.2	20.1	84.9	19.7	17.3	0.9	19.6	20.5	3.7
10	16.9	24.5	19.3	85.4	19.1	16.8	2.4	0.1	2.5	2.2
11	16.4	25.0	20.5	83.6	19.9	17.5	4.1	0.0	4.1	2.7
12	16.0	26.0	22.1	79.1	20.4	17.8	0.0	0.0	0.0	8.6
13	15.8	27.5	22.5	78.7	20.8	18.2	0.0	0.0	0.0	8.1
14	17.6	27.0	22.0	81.2	21.1	18.4	0.0	0.0	0.0	3.2
15	17.4	26.0	21.2	84.8	21.1	18.4	0.0	0.0	0.0	4.5
16	17.5	26.5	21.2	81.7	20.5	17.9	0.0	18.9	18.9	6.5
17	17.0	25.4	21.3	81.0	19.9	17.4	0.0	0.0	0.0	4.1
18	17.2	24.6	21.2	86.0	21.5	18.7	5.3	0.0	5.3	4.0
19	16.8	24.6	20.1	90.4	21.2	18.5	1.6	33.4	35.0	5.3
20	17.2	24.0	20.1	84.0	19.7	17.3	0.3	0.0	0.3	1.2
21	16.8	26.0	20.4	84.4	20.1	17.6	8.4	0.7	9.1	7.5
22	17.6	25.5	20.7	83.0	20.3	17.8	1.0	9.5	10.5	3.9
23	17.5	25.4	21.0	82.0	20.0	17.6	0.3	54.1	54.4	4.0
24	17.1	22.6	20.0	88.0	20.3	17.8	0.0	0.0	0.0	0.1
25	17.0	26.0	21.4	79.3	19.7	17.2	0.2	6.4	6.6	8.1
26	16.8	26.4	22.0	81.1	21.1	18.3	0.0	0.0	0.0	6.7
27	17.5	24.0	20.5	91.7	22.4	19.3	25.6	8.1	33.7	3.4
28	17.4	24.0	19.4	86.7	19.7	17.3	3.7	13.0	16.7	3.7
29	15.6	24.2	19.2	84.3	18.4	16.3	0.0	15.8	15.8	4.3
30	16.8	20.2	17.6	91.3	18.6	16.4	2.5	0.0	2.5	0.0
31	14.9	25.0	20.1	70.1	15.5	14.0	0.0	0.0	0.0	9.3
PROM	16.7	24.5	20.4	84.0	19.9	17.5	148.7	210.8	359.5	133.9

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD: 75-40 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	25.5	20.1	69.0	15.3	13.3	0.0	0.0	0.0	9.8
2	13.4	26.0	19.7	71.8	15.9	14.0	0.0	0.0	0.0	10.2
3	14.0	26.0	20.6	74.2	17.6	15.5	0.0	0.0	0.0	10.2
4	17.0	24.0	20.0	87.5	20.2	17.7	0.0	14.7	14.7	1.5
5	17.4	23.5	19.7	88.1	20.3	17.7	0.4	0.2	0.6	2.0
6	17.0	22.0	19.3	88.3	19.6	17.2	0.1	4.6	4.7	1.8
7	16.9	23.5	19.8	86.1	19.6	17.2	0.0	0.0	0.0	2.6
8	16.4	25.5	20.7	83.6	20.0	17.5	0.0	0.0	0.0	5.1
9	18.0	26.0	21.2	86.2	21.6	18.8	7.2	0.0	7.2	5.7
10	16.4	26.4	21.8	85.3	22.1	19.1	0.0	0.0	0.0	6.2
11	16.0	25.0	20.8	83.1	20.6	18.0	0.0	0.0	0.0	4.8
12	17.8	23.6	19.6	90.8	20.5	18.2	36.4	1.6	38.0	2.0
13	16.5	22.0	19.6	90.5	20.5	17.9	7.0	9.6	16.6	1.6
14	17.8	20.0	17.9	97.3	20.2	17.7	26.6	1.0	27.6	0.0
15	16.0	24.5	20.2	82.8	19.1	16.8	3.7	6.3	10.0	2.1
16	17.4	24.2	21.0	90.0	22.2	19.2	0.0	0.0	0.0	2.9
17	16.5	26.0	22.0	84.8	21.8	18.9	0.0	0.0	0.0	5.1
18	17.4	25.5	22.2	79.7	20.7	18.1	0.0	0.0	0.0	4.4
19	17.5	24.5	20.1	86.2	20.3	17.8	0.0	0.0	0.0	1.3
20	16.9	22.5	17.7	95.5	19.5	17.1	17.1	2.7	19.8	1.6
21	16.6	24.5	19.5	88.6	19.5	17.1	21.8	0.0	21.8	3.0
22	16.4	24.6	19.3	85.6	19.3	17.0	18.1	2.7	20.8	2.9
23	16.0	21.5	18.7	90.9	19.6	17.2	0.0	0.0	0.0	0.5
24	15.8	25.5	21.1	75.6	18.6	16.4	0.0	0.0	0.0	8.9
25	16.5	23.5	19.5	87.6	19.8	17.4	0.0	0.0	0.0	2.1
26	14.7	26.0	20.9	76.3	18.2	16.0	0.0	8.7	8.7	9.2
27	16.0	25.0	20.5	79.9	18.7	16.4	0.0	15.8	15.8	4.0
28	16.6	24.5	21.3	79.4	19.5	17.1	23.0	0.0	23.0	3.2
29	16.8	25.0	20.9	82.7	20.0	17.5	0.0	21.0	21.0	4.6
30	16.7	20.0	17.7	94.0	18.9	16.7	16.5	0.0	16.5	0.1
PROM.	16.5	24.2	20.1	84.7	19.7	17.2	177.9	88.9	266.8	119.4

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	24.5	19.8	83.2	18.5	16.2	0.0	0.0	0.0	5.5
2	16.5	23.5	19.3	86.8	19.4	17.0	18.6	0.0	18.6	3.3
3	14.0	25.5	20.8	77.4	18.5	16.3	0.0	0.0	0.0	5.4
4	17.0	23.5	19.4	86.0	19.2	16.9	0.0	38.7	38.7	1.9
5	16.5	23.6	19.1	86.8	19.3	17.0	14.1	0.0	14.1	2.0
6	16.4	22.5	18.8	88.8	19.4	17.0	11.7	0.5	12.2	1.3
7	16.8	24.6	19.7	83.2	19.2	16.8	8.1	0.0	8.1	5.4
8	15.0	25.0	19.5	75.1	17.3	15.2	0.0	0.0	0.0	5.8
9	17.0	25.5	21.0	86.0	21.0	18.3	0.0	0.0	0.0	2.6
10	17.5	25.0	21.3	79.0	19.7	17.3	0.0	0.0	0.0	4.0
11	18.0	25.2	21.8	79.5	20.4	17.9	0.0	0.0	0.0	3.6
12	17.5	25.0	20.3	84.1	19.8	17.4	0.3	0.0	0.3	4.2
13	17.2	25.1	20.8	77.8	19.0	16.7	0.0	0.0	0.0	4.2
14	17.0	26.0	21.0	83.3	20.7	18.0	6.9	0.3	7.2	7.5
15	16.5	25.5	20.6	78.0	18.9	16.6	0.0	0.0	0.0	6.7
16	15.6	25.6	20.8	74.3	18.0	15.9	0.0	0.0	0.0	6.1
17	15.0	25.5	20.5	78.6	18.4	16.2	0.0	0.0	0.0	6.7
18	14.5	26.0	21.1	79.1	19.1	16.8	0.0	0.0	0.0	7.0
19	13.4	25.4	19.6	78.1	17.4	15.3	0.0	0.0	0.0	7.8
20	14.7	25.5	20.5	77.6	18.1	16.0	0.0	1.0	1.0	6.5
21	16.0	24.0	19.5	86.2	19.7	17.3	0.2	0.0	0.2	2.6
22	16.3	25.6	20.8	83.1	20.0	17.5	0.0	0.0	0.0	5.3
23	16.5	25.5	21.1	79.0	19.6	17.2	0.0	0.0	0.0	4.7
24	15.0	26.4	20.5	75.8	19.2	16.8	0.0	0.0	0.0	7.1
25	16.4	26.5	20.5	76.2	18.1	16.0	0.0	0.0	0.0	6.5
26	15.6	26.3	21.6	74.5	18.7	16.5	0.0	3.4	3.4	4.4
27	16.5	25.5	19.5	83.6	19.1	16.7	20.3	1.2	21.5	6.6
28	16.8	23.4	19.0	86.1	19.0	16.7	26.7	40.8	67.5	1.3
29	14.7	20.6	17.8	87.4	17.5	15.4	16.1	0.0	16.1	1.0
30	16.0	24.4	19.2	81.9	18.2	16.1	2.3	0.0	2.3	5.4
31	16.5	24.3	20.4	79.1	18.7	16.4	0.0	0.0	0.0	6.0
PROM	16.0	24.5	20.2	81.3	19.0	16.7	125.3	85.9	211.2	148.4

ESTACION: LA BELLA MUNICIPIO: CALARCA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-31 N. LONGITUD 75-40 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.6	24.5	20.1	13.0	26.5	82.9	19.0	16.7	191.2	17	122.8
FEBRERO	14.6	26.4	20.5	13.0	29.0	77.1	18.3	16.1	1.7	1	173.6
MARZO	15.6	26.4	20.6	13.1	26.5	78.9	18.9	16.6	190.9	19	155.5
ABRIL	15.1	25.3	20.3	12.0	27.5	81.7	19.1	16.8	176.8	15	140.3
MAYO	15.4	25.1	20.5	14.0	27.5	81.6	19.3	16.9	146.9	19	132.7
JUNIO	16.0	25.5	21.4	14.5	28.5	76.8	18.9	16.5	22.5	5	167.7
JULIO	15.6	25.7	20.9	14.5	29.1	75.8	18.0	15.8	45.3	9	159.0
AGOSTO	16.0	24.7	20.2	14.6	26.0	82.4	19.1	16.8	149.4	19	146.2
SEPTIEMBRE	15.7	24.4	19.7	13.9	26.6	82.7	18.7	16.5	188.9	20	114.4
OCTUBRE	16.7	24.9	20.4	14.0	28.0	84.0	19.9	17.5	359.5	22	133.9
NOVIEMBRE	16.5	24.2	20.1	13.4	26.4	84.7	19.7	17.2	266.8	16	119.4
DICIEMBRE	16.0	24.9	20.2	12.5	26.5	81.3	19.0	16.7	211.2	14	148.4
PROMEDIO	15.8	25.2	20.5	13.5	27.7	80.8	19.0	16.7			
TOTAL									1551.1	176	1713.9

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.4	29.1	23.1	74.5	20.5	17.9	0.0	1.3	1.3	5.9
2	17.4	29.0	22.8	72.8	19.6	17.2	0.0	0.0	0.0	9.2
3	17.3	28.9	21.7	78.2	19.9	17.4	7.2	0.0	7.2	8.5
4	17.7	26.0	21.2	81.3	20.2	17.6	0.6	66.1	66.7	2.5
5	16.7	22.7	19.4	86.6	19.5	17.1	2.0	5.1	7.1	0.0
6	16.3	27.0	20.8	82.8	20.1	17.6	1.9	0.0	1.9	4.1
7	17.7	26.8	21.1	78.8	19.5	17.2	0.0	0.0	0.0	1.0
8	18.9	27.8	20.9	82.4	20.4	17.8	0.8	3.7	4.5	3.7
9	17.6	27.4	21.5	78.9	19.9	17.5	0.0	0.0	0.0	5.5
10	16.5	29.4	23.1	68.5	18.4	16.3	0.0	0.0	0.0	9.4
11	17.4	29.3	22.7	70.1	18.5	16.3	0.0	0.0	0.0	9.2
12	17.6	27.0	21.7	73.3	18.6	16.4	0.0	0.0	0.0	5.0
13	17.7	27.5	21.4	77.6	19.5	17.2	0.3	4.7	5.0	4.3
14	18.5	27.7	22.3	73.5	19.5	17.1	4.9	3.8	8.7	5.8
15	17.2	27.2	21.8	74.6	19.0	16.7	0.0	0.2	0.2	5.3
16	16.7	26.5	20.8	71.8	17.4	15.3	0.0	0.0	0.0	3.6
17	14.6	26.2	20.4	75.6	17.4	15.4	0.0	0.0	0.0	5.0
18	14.5	27.7	20.6	72.5	16.8	14.8	0.0	0.0	0.0	6.0
19	17.3	26.4	21.1	74.5	18.4	16.2	0.0	0.0	0.0	3.6
20	17.5	26.1	22.0	71.0	18.0	15.8	0.0	5.5	5.5	1.7
21	18.2	24.8	20.3	85.3	20.3	17.8	24.3	0.0	24.3	1.6
22	17.6	25.5	19.5	78.5	18.2	16.0	3.0	35.9	38.9	0.3
23	16.3	23.5	19.0	87.0	19.0	16.8	6.5	0.0	6.5	0.6
24	16.0	26.7	20.8	77.7	18.8	16.5	0.0	0.4	0.4	6.6
25	16.5	27.6	21.4	75.5	18.6	16.3	0.0	1.3	1.3	3.7
26	17.3	27.5	20.6	79.8	19.0	16.7	0.3	29.7	30.0	3.0
27	17.2	25.5	20.1	79.2	18.5	16.3	1.2	0.1	1.3	1.8
28	17.2	27.5	20.6	79.8	19.2	16.9	12.9	0.0	12.9	5.4
29	15.5	26.6	21.5	71.3	17.5	15.5	0.0	0.0	0.0	8.2
30	15.0	28.0	21.2	72.9	17.4	15.3	0.0	0.0	0.0	5.6
31	16.0	29.0	21.5	69.0	16.8	14.9	0.0	0.0	0.0	9.8
PROM.	17.0	27.2	21.2	76.6	18.9	16.6	65.9	157.8	223.7	145.9

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	29.0	23.0	64.4	16.6	14.5	0.0	0.0	0.0	7.7
2	17.1	25.5	21.5	75.1	19.0	16.7	0.0	0.0	0.0	7.6
3	16.4	28.5	21.7	67.6	16.7	14.7	0.0	0.0	0.0	8.4
4	15.0	28.5	21.5	65.2	15.5	13.6	0.0	0.0	0.0	9.4
5	13.0	27.5	20.7	67.6	15.3	13.3	0.0	0.0	0.0	8.8
6	14.0	26.0	20.8	74.0	17.4	15.3	0.0	0.0	0.0	5.9
7	15.5	27.0	21.6	69.6	16.5	14.9	0.0	0.0	0.0	6.8
8	17.0	26.5	21.0	75.6	18.3	16.1	0.0	0.5	0.5	3.4
9	17.5	26.0	21.5	74.5	18.5	16.6	0.0	0.0	0.0	4.8
10	17.5	26.5	21.4	73.8	18.5	16.2	0.0	0.0	0.0	3.9
11	15.0	30.5	22.5	68.0	17.6	15.6	0.0	0.0	0.0	9.3
12	17.0	30.0	21.0	76.6	18.6	16.4	0.5	0.0	0.5	6.2
13	15.0	29.5	22.5	65.7	16.5	14.5	0.0	0.0	0.0	8.0
14	15.5	30.0	22.6	71.1	18.3	16.1	0.0	0.0	0.0	5.8
15	16.0	30.0	22.7	69.3	18.0	15.8	0.0	0.0	0.0	6.5
16	15.5	30.0	22.5	67.6	17.4	15.4	0.0	0.0	0.0	10.0
17	16.5	32.0	23.1	69.5	18.4	16.2	0.0	0.0	0.0	9.4
18	16.0	28.0	21.8	73.4	18.4	16.2	0.0	0.0	0.0	3.5
19	16.5	30.0	22.8	68.5	17.5	15.8	0.0	0.0	0.0	7.9
20	17.0	29.5	23.3	65.7	17.5	15.4	0.0	0.0	0.0	6.0
21	17.5	31.5	22.8	68.8	18.2	16.1	0.0	0.0	0.0	7.4
22	14.8	25.6	22.2	69.0	17.4	15.3	0.0	0.0	0.0	7.6
23	18.2	26.0	21.5	73.5	18.7	16.5	0.0	0.0	0.0	1.2
24	18.0	25.0	20.5	79.3	19.0	16.7	0.0	0.0	0.0	0.8
25	14.2	28.5	20.7	68.3	15.6	13.7	0.0	0.0	0.0	6.3
26	16.5	30.5	23.2	63.7	16.8	14.7	0.0	0.0	0.0	7.4
27	15.5	28.0	21.5	71.4	17.5	15.5	0.0	0.0	0.0	3.0
28	15.5	31.5	23.4	65.8	17.3	15.2	0.0	0.0	0.0	9.1
PROM	16.1	28.5	22.1	70.1	17.6	15.5	0.5	0.5	1.0	182.1

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S – MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	28.5	23.3	70.7	18.9	16.6	0.0	0.0	0.0	5.5
2	17.6	31.0	23.0	71.7	19.6	17.2	0.0	0.0	0.0	6.7
3	18.0	31.0	23.7	70.9	19.7	17.3	0.0	0.0	0.0	5.2
4	19.0	31.0	21.9	77.5	19.9	17.4	12.9	0.0	12.9	7.7
5	18.0	30.5	23.1	73.5	20.0	17.5	0.0	21.7	21.7	7.0
6	17.5	25.0	20.5	84.9	20.5	17.9	1.2	0.2	1.4	1.3
7	17.0	29.5	22.3	75.5	19.6	17.2	0.0	0.0	0.0	5.7
8	17.0	31.0	23.3	74.2	20.0	17.6	0.0	0.3	0.3	8.5
9	17.5	30.0	22.3	77.5	20.6	18.0	0.0	0.0	0.0	6.8
10	18.5	20.5	19.4	97.1	21.5	19.0	9.6	0.0	9.6	0.0
11	16.5	29.5	22.9	73.4	19.3	16.9	0.0	0.0	0.0	8.2
12	15.5	30.5	22.9	70.2	18.3	16.1	0.0	0.0	0.0	7.2
13	17.5	30.0	23.4	72.0	19.6	17.2	0.0	0.0	0.0	7.0
14	18.0	30.0	23.6	70.5	19.6	17.2	0.0	0.0	0.0	7.1
15	18.0	30.5	23.6	71.8	20.0	17.5	0.0	0.0	0.0	7.3
16	19.0	29.5	23.2	74.9	20.5	17.9	0.4	0.0	0.4	4.9
17	16.0	29.5	22.5	71.2	18.8	16.6	0.0	0.0	0.0	5.4
18	16.0	29.5	21.4	79.6	20.4	17.8	24.5	0.3	25.2	6.1
19	17.4	25.7	20.1	81.5	19.2	16.9	26.7	8.4	35.1	5.2
20	16.2	23.6	19.8	86.0	19.8	17.4	14.6	0.0	14.6	0.1
21	15.5	25.5	21.7	71.2	17.6	15.5	0.0	0.0	0.0	7.8
22	15.1	25.6	21.6	71.4	17.5	15.4	0.0	0.0	0.0	9.0
23	15.2	25.5	23.0	70.8	18.7	16.5	0.0	0.0	0.0	7.1
24	15.6	25.1	22.6	73.7	19.5	17.2	0.0	0.0	0.0	7.3
25	15.2	25.6	22.8	72.5	19.0	16.7	0.0	0.0	0.0	6.2
26	16.2	25.1	22.5	76.5	21.0	18.3	0.0	0.0	0.0	4.8
27	19.1	25.6	23.6	74.7	20.9	18.3	0.0	0.0	0.0	4.4
28	17.5	31.0	22.6	82.2	22.1	19.1	2.1	26.6	28.7	6.8
29	18.0	24.6	20.4	87.7	21.1	18.4	6.1	1.4	7.5	0.1
30	15.5	28.3	21.4	80.6	20.2	17.6	2.5	35.5	38.0	4.2
31	16.5	25.5	20.0	82.2	19.3	17.0	2.2	3.3	5.5	0.9
PROM.	17.0	28.5	22.2	76.4	19.8	17.3	103.2	97.7	200.9	171.5

M E S – ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.6	27.0	19.6	82.7	18.7	16.4	7.1	14.4	21.5	1.6
2	16.0	25.2	21.4	80.5	20.1	17.6	0.6	4.1	4.7	6.7
3	16.0	25.5	22.5	76.9	20.4	17.8	0.0	0.0	0.0	6.3
4	16.0	25.5	22.5	76.6	20.2	17.7	0.0	0.0	0.0	6.6
5	17.3	28.3	22.7	75.0	19.5	17.4	0.0	2.3	2.3	5.3
6	17.0	27.3	24.5	82.2	21.3	18.6	0.1	0.0	0.1	2.2
7	16.0	28.2	21.1	84.2	21.0	18.3	8.2	0.0	8.2	4.5
8	17.0	26.5	20.6	90.3	22.4	19.3	1.2	0.1	1.3	2.6
9	15.0	26.5	20.8	84.5	20.5	18.2	0.0	0.0	0.0	1.3
10	16.6	28.7	22.2	77.6	20.1	17.6	0.0	0.0	0.0	6.3
11	17.2	27.6	21.6	81.2	20.7	18.1	0.0	0.0	0.0	3.2
12	17.0	28.5	21.4	81.8	20.5	17.9	0.3	0.0	0.3	4.2
13	15.5	25.5	21.5	81.1	20.8	18.2	0.8	0.0	0.8	8.1
14	15.6	25.5	21.6	78.6	19.5	17.5	0.0	0.0	0.0	5.9
15	17.2	30.1	23.5	72.7	20.1	17.6	0.0	0.0	0.0	8.9
16	18.1	25.5	23.7	74.1	21.0	18.3	0.0	0.0	0.0	7.7
17	17.2	28.6	21.7	81.5	21.1	18.4	0.0	0.0	0.0	2.8
18	18.0	25.4	23.2	74.4	20.4	17.8	0.0	0.0	0.0	5.9
19	18.1	30.2	21.1	81.4	20.3	17.8	43.4	0.0	43.4	5.4
20	17.7	20.5	18.2	97.3	20.6	18.0	30.7	0.0	30.7	0.0
21	13.0	28.3	21.5	76.6	19.1	16.8	0.0	1.0	1.0	7.8
22	17.4	24.6	19.7	94.2	21.8	18.9	12.0	0.0	12.0	1.0
23	15.7	25.5	20.8	80.5	19.5	17.1	0.2	21.4	21.6	8.8
24	18.3	23.0	19.3	91.2	20.7	18.1	2.2	0.0	2.2	0.6
25	17.2	27.7	20.5	83.5	20.1	17.7	3.5	24.2	27.7	4.6
26	17.5	28.4	20.7	80.4	19.4	17.1	9.8	1.0	10.8	7.3
27	16.3	28.1	20.2	79.8	18.7	16.5	10.1	5.3	15.4	6.2
28	13.5	25.0	20.4	78.3	18.1	15.9	0.0	0.0	0.0	9.2
29	16.2	25.5	23.3	68.9	18.7	16.5	0.0	0.0	0.0	9.8
30	15.6	28.5	20.6	80.9	19.4	17.1	2.8	1.4	4.2	6.1
PROM	16.6	28.1	21.4	81.0	20.2	17.7	133.0	75.2	208.2	156.9

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	29.5	22.9	74.3	20.1	17.6	0.0	0.0	0.0	9.4
2	16.7	30.1	22.8	72.2	19.3	17.0	0.0	0.0	0.0	9.6
3	15.4	29.3	22.7	74.8	19.6	17.2	0.0	0.0	0.0	7.4
4	17.0	25.4	20.5	85.3	20.7	18.1	2.5	0.0	2.5	1.8
5	16.3	27.2	20.9	83.3	20.6	18.0	0.7	0.0	0.7	3.0
6	17.0	26.7	21.5	82.6	20.9	18.2	0.0	0.0	0.0	0.9
7	18.0	26.4	21.9	78.0	20.3	17.8	0.0	0.0	0.0	4.2
8	18.0	25.3	19.5	91.8	21.2	18.5	41.2	3.4	44.6	2.3
9	16.0	26.6	20.7	81.1	19.6	17.2	0.0	0.0	0.0	3.1
10	16.6	26.5	20.2	84.7	20.3	17.8	11.4	7.8	19.2	2.9
11	16.5	24.6	20.1	83.6	19.5	17.2	0.4	1.4	1.8	0.6
12	15.5	24.2	19.8	82.5	18.6	16.3	0.1	5.4	5.5	2.6
13	17.0	26.4	21.7	75.6	19.0	16.7	0.2	0.0	0.2	7.5
14	17.6	26.6	21.7	79.8	20.7	18.1	1.3	0.0	1.3	4.3
15	16.0	30.0	22.7	71.6	19.1	16.8	0.0	20.4	20.4	7.6
16	17.6	24.5	20.7	83.1	20.0	17.4	0.1	1.0	1.1	0.9
17	17.1	24.9	19.6	85.4	19.6	17.2	1.0	4.2	5.2	1.1
18	17.5	26.7	21.0	81.1	19.5	17.5	0.1	2.8	2.9	4.3
19	17.0	26.0	22.3	77.2	20.4	17.9	0.0	0.0	0.0	7.7
20	17.0	25.8	22.2	78.7	20.7	18.1	0.3	0.0	0.3	8.0
21	16.5	25.1	22.5	77.4	20.8	18.1	0.0	0.0	0.0	7.8
22	17.6	27.5	21.5	77.6	20.3	17.7	0.5	0.0	0.5	4.1
23	16.2	26.3	21.1	79.2	19.7	17.3	1.9	5.2	7.1	3.4
24	19.1	25.4	21.5	82.0	21.4	18.6	0.0	0.0	0.0	5.1
25	17.0	25.8	22.2	79.7	20.8	18.1	0.4	2.1	2.5	8.8
26	18.5	26.6	22.5	79.9	21.5	18.7	0.0	0.0	0.0	7.6
27	18.0	25.6	24.6	74.5	22.4	19.3	0.0	0.0	0.0	9.2
28	15.1	26.7	22.0	81.9	21.6	18.7	0.9	0.0	0.9	3.6
29	18.0	25.1	22.8	76.6	20.9	18.2	0.0	0.0	0.0	6.1
30	15.6	26.5	22.2	81.9	21.6	18.8	0.2	0.0	0.2	5.8
31	18.0	25.0	23.0	78.4	21.4	18.6	0.0	0.0	0.0	4.9
PROM.	17.0	27.9	21.7	79.9	20.4	17.8	63.2	53.7	116.9	155.6

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.5	23.4	19.9	93.8	22.1	19.1	12.9	4.1	17.0	0.3
2	18.3	22.5	19.8	91.4	21.3	18.5	6.7	0.7	7.4	0.0
3	18.0	27.2	21.9	81.1	20.9	18.2	0.0	0.0	0.0	3.6
4	17.0	29.0	22.4	76.3	19.9	17.4	0.0	0.0	0.0	7.5
5	18.0	26.6	22.7	78.7	21.0	18.3	0.0	0.0	0.0	5.8
6	17.5	24.6	20.1	92.0	21.6	18.8	1.9	0.1	2.0	1.2
7	17.0	25.5	21.2	84.0	20.8	18.2	0.0	0.0	0.0	2.0
8	17.5	26.0	22.2	79.7	21.0	18.2	0.1	0.0	0.1	5.8
9	17.0	26.0	21.5	79.4	20.4	17.9	0.0	0.0	0.0	8.0
10	16.6	29.6	23.0	79.5	21.5	19.0	0.0	0.0	0.0	6.5
11	15.0	26.2	21.6	78.3	19.4	17.0	0.7	0.0	0.7	7.6
12	16.0	26.5	22.0	77.1	19.7	17.3	0.0	0.0	0.0	6.2
13	17.0	26.5	22.3	74.3	19.1	16.9	0.0	0.0	0.0	8.1
14	16.5	25.7	23.3	70.5	18.5	16.6	0.0	0.0	0.0	9.5
15	16.0	30.0	22.8	76.2	20.2	17.6	0.0	0.0	0.0	6.6
16	17.0	30.5	24.0	65.5	18.2	16.1	0.0	0.0	0.0	8.8
17	17.0	30.5	24.2	73.7	21.4	18.5	0.0	0.0	0.0	9.1
18	16.5	25.5	22.7	79.4	21.2	18.5	0.0	0.0	0.0	6.5
19	17.0	30.0	23.4	73.4	20.2	17.7	0.0	0.0	0.0	7.5
20	16.8	30.0	23.6	76.6	21.4	18.5	0.0	0.0	0.0	8.0
21	17.0	25.0	22.5	76.3	20.5	18.0	0.0	0.0	0.0	4.9
22	17.5	25.5	23.1	76.1	21.1	18.4	0.0	0.0	0.0	5.5
23	17.4	30.0	23.2	71.1	20.0	17.6	0.0	0.0	0.0	5.3
24	18.0	25.4	24.2	65.7	19.8	17.3	0.0	0.0	0.0	6.4
25	17.5	26.0	23.1	77.0	21.0	18.3	0.0	0.0	0.0	1.9
26	18.4	25.5	23.5	76.3	21.4	18.6	0.0	0.0	0.0	6.3
27	18.0	30.0	25.0	57.7	16.3	14.0	0.0	0.0	0.0	6.3
28	15.0	25.5	22.5	72.8	18.5	16.3	0.0	0.0	0.0	7.2
29	17.0	26.6	20.6	84.8	20.4	17.7	1.9	0.1	2.0	3.8
30	16.5	27.0	21.8	75.6	19.1	16.8	0.0	0.0	0.0	4.7
PROM	17.1	28.4	22.5	77.3	20.3	17.7	24.2	5.0	29.2	170.9

.CION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	29.5	21.0	75.1	18.2	16.0	0.0	0.0	0.0	7.5
2	14.0	26.6	20.6	79.0	18.7	16.5	0.0	0.0	0.0	2.6
3	16.5	28.0	22.5	71.7	19.2	16.9	0.0	0.0	0.0	3.8
4	15.5	29.5	23.0	68.0	18.1	15.9	0.0	0.0	0.0	6.8
5	16.0	29.0	23.4	70.1	19.0	16.7	0.0	0.0	0.0	8.3
6	15.0	30.5	22.8	68.0	17.6	15.6	0.0	0.0	0.0	7.5
7	15.2	26.6	20.6	81.4	19.3	17.0	0.0	0.0	0.0	2.9
8	15.0	27.5	22.0	72.2	18.2	16.1	0.0	0.0	0.0	5.0
9	16.8	27.5	22.1	67.5	16.8	14.3	0.0	0.0	0.0	4.7
10	17.5	25.5	22.7	74.5	19.9	17.4	0.0	0.0	0.0	5.0
11	16.5	28.0	24.0	64.2	17.6	15.4	0.0	0.0	0.0	4.4
12	15.5	29.6	22.6	67.0	17.3	15.2	0.0	0.0	0.0	7.4
13	14.5	30.7	22.0	71.0	17.6	15.6	0.0	0.0	0.0	5.2
14	16.0	30.0	23.7	62.6	16.8	14.7	0.0	0.0	0.0	7.9
15	16.5	29.7	23.3	68.8	18.5	16.3	0.0	0.0	0.0	6.7
16	17.5	29.8	23.2	67.5	18.3	16.1	0.0	0.0	0.0	5.4
17	16.0	30.3	22.5	72.2	18.7	16.5	0.0	0.0	0.0	5.7
18	16.6	29.5	23.2	69.2	18.8	16.5	0.0	0.0	0.0	6.3
19	17.0	26.4	21.6	76.0	19.1	16.8	1.2	0.0	1.2	3.5
20	16.0	28.7	22.3	71.0	18.1	15.9	0.0	2.3	2.3	4.1
21	16.8	30.4	24.3	58.0	15.6	13.2	0.0	0.0	0.0	8.4
22	16.4	31.5	23.6	68.5	18.7	16.5	0.0	0.0	0.0	7.4
23	16.0	26.8	21.6	73.3	18.2	16.0	0.0	1.0	1.0	2.0
24	16.0	26.4	19.5	83.4	19.1	16.8	16.0	23.4	39.4	3.8
25	16.5	25.3	19.8	82.6	18.5	16.7	0.0	0.0	0.0	0.8
26	15.5	29.6	21.1	77.8	18.5	16.2	1.1	10.0	11.1	7.4
27	17.0	28.2	21.4	73.4	18.3	16.1	0.0	0.0	0.0	5.9
28	16.8	26.9	22.4	77.5	20.1	17.6	0.0	0.0	0.0	4.0
29	18.0	26.6	20.5	87.0	21.4	18.6	0.7	0.0	0.7	1.3
30	16.5	27.6	21.6	75.1	18.6	16.5	0.0	1.4	1.4	5.1
31	17.0	27.5	21.2	78.7	19.4	17.1	0.1	0.5	0.6	4.5
PROM.	16.2	28.5	22.2	72.7	18.5	16.2	19.1	38.6	57.7	161.3

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	27.5	21.7	77.6	19.5	17.1	0.0	0.0	0.0	4.6
2	16.0	30.4	23.2	70.4	18.8	16.5	0.0	0.0	0.0	9.4
3	16.0	29.0	22.2	75.6	19.3	17.0	0.0	0.0	0.0	5.1
4	15.8	28.0	22.3	72.3	18.6	16.3	0.3	0.0	0.3	6.7
5	17.4	27.0	20.3	86.5	20.5	18.2	10.9	3.7	14.6	3.3
6	17.2	24.5	19.8	86.5	20.0	17.6	3.7	0.1	3.8	0.5
7	16.5	27.5	20.5	88.5	21.0	18.3	0.4	49.1	49.5	3.5
8	16.0	24.5	19.7	86.3	19.6	17.2	6.4	0.9	7.3	1.3
9	17.0	25.5	20.6	83.1	19.8	17.3	0.2	1.1	1.3	1.7
10	16.5	26.5	21.6	77.5	19.4	17.0	1.8	0.0	1.8	3.9
11	15.5	29.5	22.5	68.5	17.8	15.7	0.0	0.0	0.0	9.9
12	15.0	29.0	21.3	76.8	18.6	16.3	0.0	0.0	0.0	4.0
13	16.0	29.5	22.2	75.5	19.7	17.3	0.0	0.0	0.0	7.0
14	17.0	26.0	20.7	82.1	20.0	17.5	7.4	6.7	14.1	4.4
15	16.8	26.5	21.6	81.1	20.4	17.8	0.0	0.1	0.1	5.0
16	17.5	26.5	23.1	73.3	19.8	17.3	0.0	0.0	0.0	7.7
17	17.0	26.5	20.8	81.1	20.0	17.5	0.0	0.0	0.0	5.4
18	17.2	27.0	20.1	85.5	20.3	17.8	35.4	2.9	38.3	3.0
19	17.0	26.5	20.2	85.5	20.1	17.6	2.8	1.3	4.1	4.1
20	17.5	27.0	22.0	78.8	20.3	17.7	0.0	0.0	0.0	4.4
21	16.5	25.0	20.5	83.5	20.0	17.5	1.2	0.4	1.6	3.3
22	16.5	25.0	22.3	71.7	18.3	16.1	0.0	0.0	0.0	5.8
23	16.0	26.0	22.0	74.2	18.7	16.4	0.3	0.0	0.3	5.0
24	16.8	27.6	22.8	72.1	19.0	16.7	0.0	0.0	0.0	5.6
25	17.0	26.5	20.6	82.5	19.5	17.5	1.1	48.8	49.9	1.1
26	16.5	24.0	19.2	88.8	19.8	17.4	9.5	1.8	11.3	0.5
27	15.2	27.0	20.8	77.9	18.5	16.3	0.0	0.0	0.0	5.6
28	15.8	25.0	20.6	82.5	19.8	17.4	0.5	0.0	0.5	4.3
29	16.8	26.5	21.2	78.4	19.4	17.0	1.8	0.3	2.1	6.6
30	17.5	26.0	21.7	79.1	20.0	17.5	0.0	0.0	0.0	6.4
31	15.0	25.5	22.2	76.3	19.5	17.1	0.0	0.0	0.0	6.7
PROM	16.5	27.5	21.3	79.4	19.6	17.2	83.7	117.2	200.9	145.8

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	25.0	22.8	73.5	19.7	17.3	0.0	0.0	0.0	6.1
2	17.8	27.2	22.0	80.2	21.0	18.3	0.0	0.0	0.0	5.3
3	16.5	28.0	22.1	76.3	19.6	17.2	0.0	0.0	0.0	3.8
4	17.0	27.2	21.5	77.4	19.5	17.5	0.0	0.0	0.0	3.6
5	16.0	26.0	21.8	77.5	19.5	17.1	0.0	0.0	0.0	6.4
6	18.0	27.0	20.7	83.8	20.6	18.0	15.7	0.3	16.0	1.4
7	16.8	27.4	20.8	81.2	19.7	17.3	0.9	0.6	1.5	4.8
8	16.5	24.5	19.6	86.5	19.8	17.3	26.1	0.0	26.1	0.4
9	16.5	27.3	20.3	81.1	19.4	17.0	2.6	0.2	2.8	2.3
10	16.0	27.3	20.7	81.0	19.4	17.0	0.0	0.0	0.0	2.4
11	16.8	27.5	20.6	75.1	18.1	16.0	3.1	2.9	6.0	1.3
12	15.0	28.0	19.8	82.0	18.7	16.5	28.1	0.0	28.1	3.3
13	16.4	28.2	20.4	80.8	19.1	16.8	1.5	0.0	1.5	2.6
14	17.0	27.3	21.1	86.7	21.6	18.8	2.6	2.2	4.8	2.9
15	17.0	27.4	21.1	81.4	20.1	17.6	0.3	0.0	0.3	4.0
16	16.0	25.7	22.7	76.6	20.4	17.8	0.0	0.0	0.0	9.1
17	16.8	25.8	22.1	76.3	19.8	17.4	0.0	0.0	0.0	7.9
18	16.0	25.5	22.5	78.3	20.7	18.1	0.8	7.3	8.1	7.9
19	17.4	27.6	21.5	80.1	20.6	18.0	0.0	0.0	0.0	5.6
20	17.0	25.8	22.3	75.5	19.6	17.3	0.0	0.0	0.0	5.4
21	18.2	28.5	23.5	72.0	20.3	17.8	0.0	15.8	15.8	5.5
22	17.8	27.5	20.3	83.5	19.5	17.4	1.9	0.0	1.9	3.3
23	15.4	25.3	21.0	82.3	20.2	17.7	31.4	1.2	32.6	5.5
24	16.8	27.3	22.1	76.4	19.6	17.2	0.0	2.1	2.1	3.7
25	16.7	28.1	22.0	72.5	18.3	16.1	0.0	5.9	5.9	5.1
26	18.0	23.7	18.7	91.0	19.8	17.4	2.1	0.0	2.1	0.3
27	15.7	25.3	20.2	83.2	19.3	17.0	2.2	6.5	8.7	0.3
28	17.3	25.4	19.5	93.4	21.5	19.0	3.7	0.1	3.8	1.7
29	15.8	27.8	21.0	79.4	19.2	16.9	0.0	32.4	32.4	5.0
30	16.6	25.4	19.3	87.8	19.8	17.4	0.4	0.0	0.4	2.1
PROM.	16.7	27.5	21.2	80.5	19.9	17.4	123.4	77.5	200.9	119.4

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	25.4	20.2	82.5	19.5	17.1	2.0	0.0	2.0	7.3
2	15.5	26.0	22.4	73.5	18.5	16.6	0.0	9.5	9.5	6.5
3	16.0	27.5	21.6	80.5	20.5	17.9	0.0	0.9	0.9	2.9
4	18.0	25.4	20.5	83.7	20.6	18.0	0.0	8.1	8.1	0.7
5	18.0	24.0	20.2	87.0	20.4	17.9	6.6	9.0	15.6	0.7
6	18.0	27.5	21.3	79.8	20.0	17.5	0.0	0.0	0.0	5.8
7	15.0	29.0	21.5	78.0	19.3	17.0	0.0	0.0	0.0	4.5
8	16.0	27.5	19.6	93.5	21.3	18.5	4.1	2.0	6.1	3.0
9	17.5	27.0	21.4	80.8	20.2	17.7	0.5	9.2	9.7	4.5
10	17.5	27.5	20.8	84.6	20.7	18.1	2.7	0.0	2.7	3.1
11	16.5	26.0	20.8	84.2	20.6	18.0	9.1	0.0	9.1	2.9
12	15.5	25.8	22.1	79.3	20.4	17.9	0.0	0.0	0.0	8.7
13	16.0	30.0	22.7	77.1	20.5	17.9	0.0	0.0	0.0	9.7
14	18.0	25.5	22.1	79.7	20.6	17.9	0.0	0.0	0.0	4.1
15	17.5	25.0	22.6	80.5	21.6	18.8	0.0	0.0	0.0	5.8
16	17.5	25.5	21.8	80.0	20.4	17.8	1.7	13.1	14.8	7.6
17	17.5	25.0	21.6	79.5	20.4	17.9	0.0	0.2	0.2	4.8
18	17.0	26.5	20.5	84.8	20.7	18.1	2.2	0.1	2.3	4.0
19	16.0	26.0	20.6	87.5	21.7	18.8	2.8	11.9	14.7	4.2
20	18.0	26.0	20.5	85.6	20.6	18.0	2.7	0.0	2.7	0.8
21	16.5	25.5	21.2	83.1	20.6	18.0	4.8	0.0	4.8	8.6
22	18.0	25.0	21.6	82.0	20.8	18.1	14.9	27.1	42.0	5.0
23	18.0	25.8	22.5	77.6	20.4	17.7	0.1	60.0	60.1	4.9
24	17.0	26.0	20.7	84.8	20.2	17.7	0.0	1.4	1.4	1.1
25	17.0	25.0	22.2	75.8	19.5	17.1	0.0	0.0	0.0	8.8
26	16.5	30.0	22.4	75.3	19.4	17.0	0.0	3.1	3.1	7.3
27	17.5	26.0	22.0	83.0	21.5	19.0	0.2	44.0	44.2	4.7
28	16.5	27.5	20.5	81.6	19.3	16.9	21.8	20.8	42.6	3.5
29	16.0	27.0	20.7	76.3	18.0	15.9	0.0	9.2	9.2	4.0
30	17.0	23.0	18.5	91.7	20.2	17.7	2.5	0.0	2.5	0.0
31	15.5	26.0	21.2	72.5	17.6	15.5	0.0	0.0	0.0	9.8
PROM	16.9	26.0	21.3	81.6	20.2	17.7	78.7	229.6	308.3	149.3

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD: 75-44 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	28.7	20.2	75.4	17.0	14.9	0.0	0.0	0.0	10.9
2	12.8	28.8	20.3	74.3	16.9	14.9	0.0	0.0	0.0	10.0
3	13.5	28.8	21.5	73.7	18.0	15.8	0.0	0.0	0.0	9.5
4	17.5	26.0	21.4	80.1	20.1	17.6	0.8	6.7	7.5	2.4
5	17.0	27.3	20.4	84.9	20.6	18.0	4.1	2.3	6.4	3.3
6	18.1	26.2	20.6	85.8	20.8	18.1	0.0	9.5	9.5	2.1
7	17.5	27.5	21.1	82.3	20.3	17.7	0.0	0.0	0.0	3.9
8	16.7	28.7	22.2	80.9	21.0	18.3	2.3	0.3	2.6	8.1
9	18.0	29.5	22.4	80.1	21.1	18.4	0.0	0.7	0.7	6.7
10	17.4	28.0	22.5	79.8	21.4	18.6	0.0	0.2	0.2	5.3
11	18.5	28.2	22.1	80.4	21.3	18.5	0.0	0.0	0.0	6.9
12	16.7	28.3	20.2	86.8	20.6	18.2	6.7	0.0	6.7	3.3
13	17.4	26.7	21.0	84.3	20.9	18.2	0.0	8.0	8.0	3.8
14	18.3	21.7	19.0	96.5	21.3	18.5	7.1	0.5	7.6	0.0
15	16.7	26.5	21.1	81.5	20.0	17.5	0.7	1.9	2.6	3.8
16	18.4	28.2	22.7	80.3	21.6	18.7	0.0	1.0	1.0	3.7
17	18.5	29.4	23.3	75.8	21.0	18.3	0.0	0.0	0.0	7.6
18	18.2	29.6	23.4	76.7	21.4	18.6	0.0	0.0	0.0	7.3
19	16.8	26.2	21.5	86.1	22.0	19.1	5.2	0.4	5.6	1.7
20	17.4	25.3	18.2	97.0	20.5	17.9	2.2	0.0	2.2	2.1
21	16.2	27.6	20.6	82.8	20.1	17.6	3.2	0.0	3.2	3.1
22	16.5	26.4	19.5	85.3	19.9	17.5	13.4	3.9	17.3	2.7
23	16.7	24.5	19.3	86.9	19.4	17.0	0.0	0.0	0.0	0.2
24	16.4	28.3	21.6	77.5	19.3	16.9	0.0	0.0	0.0	9.3
25	16.2	27.2	20.4	85.2	20.4	17.8	0.2	0.0	0.2	4.4
26	14.0	28.3	21.1	76.7	18.3	16.1	0.0	0.0	0.0	9.9
27	15.6	28.4	21.5	74.0	17.9	15.6	0.0	29.4	29.4	6.9
28	18.1	27.1	22.3	79.5	21.0	18.3	0.7	3.0	3.7	4.1
29	17.4	27.4	21.9	83.1	21.3	18.4	1.6	45.5	47.1	5.6
30	17.5	22.0	18.6	92.2	19.8	17.4	0.8	0.0	0.8	0.0
PROM.	16.8	27.2	21.1	82.2	20.2	17.6	49.0	113.3	162.3	148.6

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	28.0	20.4	79.4	18.4	16.2	0.0	0.0	0.0	5.9
2	16.0	27.0	20.6	84.3	20.5	18.0	29.0	0.0	29.0	4.8
3	18.5	27.5	22.2	77.5	19.7	17.2	0.0	39.1	39.1	7.7
4	18.0	27.0	20.6	84.1	20.4	17.8	2.6	13.0	15.6	3.5
5	18.0	26.0	20.4	87.7	21.0	18.3	42.7	1.0	43.7	1.5
6	18.0	25.5	20.7	84.1	20.4	17.8	0.0	2.2	2.2	0.7
7	17.5	27.8	21.1	80.5	20.1	17.6	0.0	0.0	0.0	5.7
8	16.5	28.5	21.4	82.8	20.5	18.2	2.1	0.6	2.7	7.9
9	18.5	26.5	21.6	85.6	22.0	19.0	1.5	1.7	3.2	3.8
10	18.5	30.0	23.0	80.1	22.0	19.0	0.4	0.0	0.4	9.2
11	16.0	29.6	23.2	77.9	21.7	18.8	0.0	0.0	0.0	8.2
12	17.6	29.0	22.3	79.4	20.9	18.3	0.0	0.0	0.0	5.2
13	16.4	29.2	21.8	80.5	20.9	18.3	0.0	0.0	0.0	7.6
14	16.0	29.6	23.3	74.2	20.4	17.9	0.0	0.0	0.0	8.7
15	17.6	29.3	22.6	75.5	20.1	17.6	0.0	0.0	0.0	9.2
16	16.4	29.5	21.7	75.3	18.8	16.5	0.0	0.0	0.0	8.9
17	16.0	29.4	21.5	75.3	18.6	16.4	0.0	0.0	0.0	9.3
18	15.5	29.0	22.0	72.4	18.1	16.0	0.0	0.0	0.0	9.6
19	13.0	28.6	21.0	72.0	16.8	14.8	0.0	0.0	0.0	8.9
20	15.3	28.0	21.0	72.3	17.2	15.1	0.0	0.0	0.0	5.5
21	18.0	27.5	21.4	81.8	20.4	17.8	0.5	4.2	4.7	3.8
22	16.7	27.5	22.1	75.1	19.3	17.0	0.0	0.0	0.0	5.4
23	17.0	29.0	22.3	73.5	19.1	16.8	0.0	0.0	0.0	7.4
24	15.4	29.7	23.1	69.2	18.2	16.0	0.0	0.0	0.0	9.0
25	17.1	30.0	23.2	70.4	19.2	16.9	0.0	0.0	0.0	9.0
26	16.5	29.6	22.8	72.3	19.0	16.8	0.0	0.2	0.2	10.1
27	17.5	28.6	22.4	71.5	18.8	16.6	0.0	2.0	2.0	6.9
28	17.8	25.5	19.5	86.1	20.1	17.6	10.4	39.3	49.7	1.8
29	15.4	24.0	18.6	85.6	18.2	16.1	5.8	3.0	8.8	1.8
30	16.1	27.6	21.6	75.1	18.6	16.3	0.0	0.0	0.0	6.8
31	15.7	28.0	21.4	73.7	18.0	15.9	0.0	0.0	0.0	7.3
PROM	16.8	28.2	21.7	77.9	19.6	17.2	95.0	106.3	201.3	201.1

ESTACION: PARAGUAYCITO MUNICIPIO: BUENAVISTA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-23 N. LONGITUD 75-44 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	17.0	27.2	21.2	14.5	29.4	76.6	18.9	16.6	223.7	18	145.9
FEBRERO	16.1	26.5	22.1	13.0	32.0	70.1	17.6	15.9	1.0	2	182.1
MARZO	17.0	26.5	22.2	15.1	31.0	76.4	19.8	17.3	200.9	15	171.5
ABRIL	16.6	26.1	21.4	13.0	30.2	81.0	20.2	17.7	208.2	18	156.9
MAYO	17.0	27.5	21.7	15.1	30.1	79.9	20.4	17.8	116.9	18	153.5
JUNIO	17.1	26.4	22.5	15.0	30.5	77.3	20.3	17.7	29.2	6	170.9
JULIO	16.2	26.5	22.2	14.0	31.5	72.7	18.5	16.2	57.7	8	191.3
AGOSTO	16.5	27.5	21.3	15.0	30.4	79.4	19.6	17.2	200.9	17	145.8
SEPTIEMBRE	16.7	27.5	21.2	15.0	29.5	80.5	19.9	17.4	200.9	20	119.4
OCTUBRE	16.5	26.0	21.3	14.5	30.0	81.6	20.2	17.7	308.3	23	149.3
NOVIEMBRE	16.6	27.2	21.1	12.8	29.6	82.2	20.2	17.6	162.3	20	148.6
DICIEMBRE	16.6	26.2	21.7	13.0	30.0	77.9	19.6	17.2	201.3	13	201.1
PROMEDIO	16.7	26.0	21.7	14.2	30.4	78.0	19.6	17.2			
TOTAL									1911.3	176	1908.4

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	26.0	19.5	78.4	17.8	15.7	6.8	11.9	18.7	4.9
2	15.0	25.5	19.7	81.4	18.5	16.3	0.0	3.8	3.8	5.1
3	15.0	24.5	19.0	86.1	18.7	16.5	1.2	2.8	4.0	5.5
4	15.2	21.6	17.6	89.8	18.2	16.1	14.4	2.2	16.6	0.6
5	14.0	16.4	15.5	91.0	16.5	14.6	15.0	6.0	21.0	0.0
6	13.6	22.2	17.1	86.5	16.6	14.7	0.0	0.0	0.0	2.7
7	15.5	24.0	19.2	77.8	17.1	15.0	0.0	59.9	59.9	3.7
8	14.6	23.6	18.2	85.2	17.5	15.4	0.0	24.0	24.0	3.4
9	14.6	24.3	18.7	82.4	17.3	15.2	0.0	0.0	0.0	3.2
10	14.6	24.5	20.3	78.2	18.5	16.2	0.0	0.0	0.0	7.5
11	15.7	25.1	19.1	82.4	18.0	15.8	0.0	0.0	0.0	6.2
12	14.1	25.5	18.6	76.6	16.2	14.1	0.0	0.0	0.0	5.2
13	15.5	24.6	19.2	82.7	18.2	16.1	0.0	3.7	3.7	4.4
14	14.7	26.3	20.7	80.5	20.1	17.5	0.0	0.0	0.0	5.6
15	16.0	24.3	19.5	79.0	18.1	15.9	0.0	1.5	1.5	8.1
16	14.7	25.4	19.1	76.4	16.7	14.7	0.0	0.0	0.0	0.0
17	14.8	25.0	20.1	75.5	17.5	15.4	0.0	0.0	0.0	6.7
18	15.7	25.0	20.2	77.6	18.3	16.1	0.0	0.0	0.0	4.0
19	16.4	25.0	20.1	85.3	19.5	17.1	0.0	0.0	0.0	1.9
20	15.5	26.4	20.1	78.7	18.3	16.1	0.0	11.2	11.2	4.3
21	16.0	23.8	18.1	84.9	17.7	15.6	9.7	0.0	9.7	1.4
22	15.5	23.0	18.1	84.8	17.4	15.3	0.5	9.5	10.0	0.3
23	15.0	22.0	17.8	92.1	18.7	16.4	9.0	0.1	9.1	0.9
24	14.4	23.6	19.0	83.9	18.2	16.0	0.0	32.0	32.0	2.5
25	15.0	24.0	19.0	82.2	17.9	15.7	0.2	0.8	1.0	3.7
26	16.0	20.4	17.7	89.7	18.3	16.1	2.7	18.5	21.2	0.2
27	15.0	22.5	18.0	88.6	17.9	15.8	1.2	0.0	1.2	1.7
28	15.0	23.6	18.7	79.1	16.9	14.8	0.0	0.0	0.0	3.6
29	15.0	25.8	19.8	78.0	17.7	15.6	0.0	3.3	3.3	8.2
30	15.0	26.0	19.5	77.7	17.6	15.5	0.0	0.0	0.0	3.8
31	15.0	23.4	19.3	83.6	18.4	16.2	0.0	0.0	0.0	4.4
PROM.	15.1	24.1	18.9	82.6	17.9	15.7	60.7	191.2	251.9	113.7

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	26.0	20.6	76.7	18.2	15.9	0.0	0.0	0.0	2.8
2	14.8	26.3	21.0	79.0	19.2	16.7	0.0	0.0	0.0	7.1
3	14.0	27.0	21.0	71.9	17.2	15.1	0.0	0.0	0.0	9.8
4	15.0	26.0	20.5	78.7	18.6	16.3	0.0	0.0	0.0	9.9
5	14.5	26.0	19.4	76.0	16.7	14.7	0.0	0.0	0.0	9.8
6	13.4	23.8	19.5	77.2	17.3	15.3	0.0	0.0	0.0	3.4
7	13.9	25.0	19.5	77.5	17.3	15.3	0.0	0.0	0.0	4.4
8	15.3	26.8	20.7	78.2	18.5	16.6	0.0	7.1	7.1	6.0
9	14.8	24.5	19.7	80.5	18.1	15.9	0.0	0.0	0.0	5.8
10	15.4	25.2	20.6	78.8	18.7	16.4	0.0	0.0	0.0	4.4
11	14.6	27.4	20.6	75.5	18.2	16.0	0.0	38.8	38.8	6.9
12	16.1	24.0	20.2	81.4	19.1	16.8	0.0	0.0	0.0	6.2
13	14.6	25.6	20.8	77.7	18.5	16.2	0.0	0.0	0.0	0.6
14	14.6	25.3	20.6	76.3	18.3	16.0	0.0	0.0	0.0	4.6
15	14.6	24.6	19.2	79.8	17.7	15.6	0.0	0.0	0.0	3.0
16	14.0	27.9	21.7	73.5	18.2	16.0	0.0	0.0	0.0	8.0
17	17.0	25.5	22.5	71.7	19.1	16.7	0.0	0.0	0.0	5.8
18	15.5	26.5	21.5	77.8	19.4	17.0	0.0	0.0	0.0	6.9
19	15.0	27.9	22.3	75.2	19.6	17.2	0.0	0.0	0.0	4.3
20	15.5	26.5	21.5	78.2	19.5	17.1	0.0	0.0	0.0	5.8
21	15.3	27.0	21.8	77.3	19.2	16.9	0.0	6.2	6.2	2.4
22	14.6	27.3	21.6	78.0	19.4	17.1	4.2	0.0	0.0	6.6
23	15.8	25.2	20.3	83.6	19.3	16.9	4.2	21.5	25.7	1.4
24	14.7	25.1	20.0	86.3	19.5	17.1	0.0	0.0	0.0	3.0
25	14.5	24.5	20.6	81.0	18.9	16.6	0.0	0.0	0.0	4.9
26	14.5	26.3	20.7	82.0	19.2	16.9	0.0	16.3	16.3	5.5
27	16.5	27.4	19.1	78.0	17.5	15.4	2.8	0.0	2.8	6.6
28	15.0	27.3	21.3	75.4	18.5	16.3	6.9	0.1	7.0	7.7
							0.0	0.0	0.0	
PROM	15.0	26.1	20.7	78.0	18.6	16.3	13.9	90.6	103.9	153.6

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S – MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.6	21.3	78.9	19.1	16.8	0.0	12.5	12.5	4.2
2	16.5	26.5	21.4	79.9	20.0	17.5	0.1	0.0	0.1	4.6
3	17.2	27.1	22.5	78.9	21.1	18.3	0.0	0.0	0.0	5.8
4	16.0	26.2	21.4	75.4	19.0	16.6	0.0	33.6	33.6	5.1
5	16.6	25.9	21.2	82.8	20.3	17.8	1.6	16.0	17.6	3.2
6	16.0	23.0	18.2	88.2	18.5	16.3	4.4	0.0	4.4	1.2
7	14.0	26.8	19.7	81.2	18.4	16.1	0.8	0.0	0.8	3.9
8	16.0	26.8	20.8	78.0	19.3	16.9	3.1	0.0	3.1	4.8
9	16.1	26.2	21.3	82.8	20.6	18.0	0.0	9.1	9.1	4.3
10	16.0	20.4	18.0	89.5	18.4	16.3	4.1	0.0	4.1	0.1
11	14.5	26.8	20.4	83.8	20.0	17.4	3.0	0.0	3.0	5.3
12	16.0	27.4	20.9	78.4	19.0	16.6	2.5	0.0	2.5	7.0
13	15.5	26.5	21.4	80.5	20.0	17.5	0.0	0.0	0.0	6.3
14	15.5	26.5	22.6	72.2	18.7	16.5	0.0	2.3	2.3	5.7
15	17.0	28.1	22.0	80.4	20.5	17.9	0.0	0.1	0.1	4.8
16	17.0	25.5	21.2	83.5	20.5	17.9	0.5	0.0	0.5	3.8
17	17.0	26.8	22.8	71.3	19.0	16.7	0.0	0.0	0.0	7.1
18	17.0	26.8	19.5	82.5	19.0	16.8	23.3	1.7	25.0	5.3
19	14.5	27.5	19.2	81.1	18.1	15.9	5.6	32.8	38.4	6.4
20	15.0	20.0	17.8	89.9	18.1	15.9	2.0	0.0	2.0	0.0
21	14.5	26.5	21.0	66.1	16.0	13.9	0.0	0.0	0.0	7.4
22	14.0	26.0	19.7	77.9	18.0	15.8	1.5	0.0	1.5	7.3
23	16.0	25.5	21.8	74.7	18.5	16.3	0.0	0.4	0.4	5.2
24	16.5	26.2	21.7	82.2	20.6	18.0	0.0	0.0	0.0	2.8
25	16.8	25.0	20.9	76.4	18.5	16.2	0.0	0.0	0.0	2.7
26	16.5	27.0	21.4	78.3	19.5	17.4	0.0	1.1	1.1	4.9
27	17.5	26.5	21.1	81.7	19.8	17.4	0.0	0.0	0.0	3.1
28	18.0	30.0	23.0	77.5	21.4	18.6	0.0	0.4	0.4	4.9
29	14.5	22.0	18.3	93.3	19.3	17.0	0.0	0.0	0.0	0.5
30	16.0	23.6	18.5	89.2	19.4	17.1	9.1	23.9	33.0	2.5
31	15.2	21.6	17.6	91.5	18.4	16.2	2.0	1.1	3.1	0.0
PROM.	15.5	25.5	20.6	80.5	19.3	16.9	63.6	135.0	198.6	130.2

M E S – ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	22.0	17.8	88.8	17.9	15.8	6.8	0.0	6.8	0.4
2	15.5	22.6	15.0	86.2	18.6	16.5	0.1	0.5	0.6	1.4
3	15.5	25.5	15.0	82.5	18.5	16.3	4.1	0.0	4.1	5.4
4	14.0	25.6	19.7	76.7	17.4	15.3	0.3	1.0	1.3	3.5
5	16.6	27.0	20.8	84.7	20.7	18.1	0.3	3.2	3.5	2.7
6	16.0	25.0	20.0	83.9	18.9	16.6	0.1	0.0	0.1	5.6
7	15.0	24.0	18.9	87.2	18.6	16.5	6.5	0.0	6.5	3.5
8	15.5	23.5	19.0	87.6	19.4	17.0	0.1	0.5	0.6	3.7
9	15.5	25.0	19.3	84.8	19.1	16.8	0.9	0.0	0.9	3.5
10	14.5	25.6	20.6	84.8	20.2	17.7	6.6	0.0	6.6	4.0
11	15.5	23.9	20.2	84.9	19.6	17.3	0.2	0.0	0.2	2.4
12	16.2	24.3	20.3	87.0	20.5	17.9	0.0	0.0	0.0	1.6
13	16.0	25.6	20.8	79.4	19.3	16.9	0.0	0.0	0.0	5.0
14	16.2	26.2	20.5	80.6	19.7	17.2	0.0	0.0	0.0	3.7
15	16.0	26.0	21.6	74.4	18.8	16.5	0.0	0.0	0.0	6.9
16	16.5	29.0	21.6	77.4	20.1	17.5	0.0	0.0	0.0	5.7
17	17.5	26.0	21.7	82.0	21.0	18.3	0.0	0.0	0.0	3.6
18	17.2	27.0	21.7	82.5	21.4	18.5	0.5	0.0	0.5	5.5
19	16.8	26.6	19.6	91.2	20.9	18.2	0.4	4.5	4.9	4.9
20	16.0	20.6	18.1	92.1	19.0	16.8	0.0	0.0	0.0	0.0
21	14.0	26.8	20.0	83.8	19.3	16.9	18.2	27.8	46.0	8.8
22	16.3	20.6	17.9	91.5	19.0	16.7	2.6	0.0	2.6	0.5
23	14.2	24.6	18.9	84.0	18.4	16.2	14.8	4.1	18.9	6.0
24	15.0	21.0	17.2	90.9	17.8	15.7	0.0	0.0	0.0	0.0
25	14.5	24.0	16.9	84.6	17.2	15.1	34.6	2.8	37.4	2.0
26	15.0	22.4	18.2	86.7	18.2	16.1	2.8	0.1	2.9	2.6
27	15.0	22.0	17.7	89.2	17.9	15.8	9.5	0.0	9.5	2.2
28	14.0	25.0	18.8	80.1	17.7	15.5	0.0	0.0	0.0	8.9
29	13.5	25.2	19.4	80.3	17.6	15.7	0.0	33.8	33.8	8.7
30	14.0	25.0	17.5	83.4	17.6	15.4	13.8	4.1	17.9	5.5
PROM	15.4	24.6	19.5	84.5	19.0	16.7	123.2	82.4	205.6	118.2

ESTACION: EL JAZMIN MUNICIPIO: STA. FCSA DEAR[illegible] 1.985

ALTITUD: 1.6CC LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S - MAYC

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.2	24.2	19.2	83.0	18.6	16.3	6.6	0.0	6.6	5.2
2	13.5	27.0	19.0	79.9	17.6	15.5	2.8	0.0	2.8	7.0
3	16.0	27.0	21.0	77.1	18.9	16.7	0.0	4.6	4.6	6.9
4	14.6	20.6	18.0	89.8	18.4	16.2	2.1	0.0	2.1	0.2
5	14.2	23.0	20.1	85.2	19.5	17.1	0.0	0.0	0.0	5.3
6	15.0	21.3	18.6	90.5	19.4	17.1	0.2	0.0	0.2	0.3
7	16.2	24.0	18.6	91.3	19.6	17.3	0.2	0.0	0.2	2.3
8	16.4	21.0	18.9	94.5	18.7	16.4	28.1	7.5	35.6	0.2
9	15.0	23.0	19.7	86.6	19.5	17.1	1.5	0.0	1.5	3.2
10	14.5	25.0	18.6	83.6	18.4	16.1	24.7	6.7	31.4	3.4
11	12.0	24.0	17.4	87.2	17.5	15.4	9.8	6.7	16.5	1.4
12	12.2	22.2	18.5	85.8	17.7	15.6	0.2	6.7	6.9	1.9
13	12.5	23.2	18.1	88.3	18.2	16.0	0.3	0.0	0.3	2.5
14	12.6	25.0	18.8	85.2	18.9	16.6	6.7	0.0	6.7	4.3
15	12.5	27.0	19.6	79.6	18.2	16.0	0.0	14.8	14.8	6.5
16	15.0	21.0	17.8	90.6	18.4	16.2	15.6	0.8	16.4	0.5
17	15.0	20.0	17.6	93.7	18.7	16.5	0.0	5.5	5.5	0.3
18	15.6	23.0	18.5	90.7	19.3	17.0	0.1	3.3	3.4	1.8
19	16.3	24.0	19.7	85.1	19.6	17.2	0.0	0.0	0.0	6.2
20	15.2	25.2	21.1	82.5	20.6	18.0	0.0	2.0	2.0	7.2
21	14.0	26.0	19.8	85.5	19.7	17.2	0.4	0.0	0.4	4.9
22	15.0	22.0	18.3	91.3	19.2	16.8	3.5	0.0	3.5	3.9
23	14.6	23.0	18.3	89.4	18.7	16.5	0.0	0.5	0.5	4.3
24	15.0	24.0	19.5	90.1	20.2	17.6	0.0	0.7	0.7	4.1
25	15.0	26.0	20.5	80.0	19.4	17.0	0.0	8.0	8.0	5.5
26	16.0	25.2	18.5	81.9	18.3	16.0	16.9	0.0	16.9	5.4
27	15.0	26.5	21.9	76.1	19.6	17.2	0.0	0.0	0.0	9.2
28	17.0	26.0	21.3	85.0	21.4	18.6	1.3	1.7	3.0	5.0
29	15.4	25.0	20.7	85.2	20.6	17.9	0.0	0.0	0.0	4.5
30	14.5	25.0	19.8	81.5	19.0	16.6	11.9	0.0	11.9	4.2
31	14.6	24.0	18.7	84.3	17.9	15.8	0.0	25.6	25.6	4.8
PROM.	14.7	24.0	19.2	85.8	19.0	16.7	132.9	95.1	228.0	122.4

M E S - JUNIC

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.8	22.0	18.4	93.2	19.8	17.4	7.9	31.5	39.4	1.3
2	15.0	22.0	17.1	93.8	18.7	16.4	43.4	0.8	44.2	0.5
3	15.0	22.2	17.6	90.3	18.3	16.2	1.9	0.0	1.9	2.4
4	15.0	24.0	18.9	86.3	19.0	16.7	9.7	0.0	9.7	2.5
5	15.5	24.6	18.3	93.4	19.9	17.3	3.0	1.2	4.2	3.6
6	15.5	22.0	18.5	88.8	18.9	16.7	0.7	0.1	0.8	0.0
7	14.2	24.1	19.7	83.9	18.6	16.4	0.0	0.0	0.0	3.7
8	15.3	25.0	18.8	85.5	18.2	15.8	1.5	0.0	1.5	7.0
9	16.0	23.0	18.7	92.6	19.5	17.4	7.0	0.0	7.0	2.5
10	14.0	25.0	19.8	77.5	17.4	15.4	0.0	0.0	0.0	8.3
11	14.5	25.0	20.6	78.7	18.8	16.4	0.1	2.0	2.1	6.6
12	15.5	24.0	20.2	81.1	19.1	16.8	0.0	0.0	0.0	3.6
13	15.2	25.0	20.8	79.2	19.1	16.8	0.0	0.0	0.0	7.0
14	15.0	27.0	21.3	77.4	19.0	16.6	0.0	0.0	0.0	8.8
15	15.6	27.0	21.1	76.6	18.7	16.4	0.0	0.0	0.0	5.4
16	16.0	27.0	22.3	72.9	19.1	16.8	0.0	0.0	0.0	10.1
17	16.3	27.0	20.8	79.8	19.4	17.1	0.0	0.0	0.0	8.9
18	15.5	27.6	21.1	78.3	19.2	16.8	0.0	0.0	0.0	8.8
19	16.0	26.0	21.5	74.8	18.6	16.3	0.0	0.0	0.0	8.4
20	16.0	27.0	20.9	77.8	18.9	16.6	0.0	0.0	0.0	9.0
21	16.2	25.0	20.5	84.5	20.4	17.8	0.0	0.8	0.8	2.9
22	16.0	26.0	20.4	87.3	21.2	18.3	0.0	0.0	0.0	6.3
23	16.0	26.0	21.2	82.4	20.7	18.0	0.0	0.0	0.0	5.9
24	16.0	26.6	21.8	76.5	19.4	17.0	0.0	0.0	0.0	8.0
25	15.5	25.0	20.4	85.9	20.4	17.8	0.0	11.3	11.3	0.5
26	16.5	26.0	20.5	81.9	19.3	17.0	0.0	8.4	8.4	6.1
27	16.0	26.0	21.7	72.6	18.3	16.2	0.0	0.0	0.0	8.1
28	15.0	24.0	19.9	71.0	16.3	14.0	0.0	1.0	1.0	4.9
29	16.0	22.0	17.5	94.1	19.3	16.9	7.9	1.6	9.5	1.0
30	15.0	24.0	21.5	72.6	17.1	15.1	0.0	0.0	0.0	4.4
PROM	15.5	25.0	20.1	82.4	19.0	16.7	83.1	58.7	141.8	156.5

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE AGO. AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	26.2	20.8	69.6	16.5	14.5	0.0	0.0	0.0	7.6
2	13.5	26.0	19.3	78.8	17.4	15.4	0.0	0.0	0.0	5.8
3	15.5	26.0	18.6	79.8	17.4	15.4	1.7	7.8	9.5	3.5
4	16.0	25.0	20.6	78.6	18.6	16.4	0.0	0.0	0.0	8.6
5	14.0	26.0	20.9	75.6	18.0	15.8	0.0	0.0	0.0	8.2
6	16.0	26.0	21.5	68.6	16.8	14.8	0.0	0.0	0.0	9.6
7	15.0	24.0	19.6	78.3	17.5	15.4	0.0	0.0	0.0	3.2
8	14.0	24.4	18.1	83.0	17.1	15.0	2.3	2.6	4.9	3.0
9	15.0	23.0	19.2	83.6	18.3	16.1	0.0	0.0	0.0	4.2
10	15.5	24.4	20.6	76.5	18.0	15.9	0.0	0.0	0.0	6.4
11	15.5	26.0	21.0	71.1	16.9	14.9	0.0	0.0	0.0	7.2
12	15.0	25.6	20.3	73.6	17.0	15.0	1.2	0.0	1.2	7.4
13	14.0	26.0	19.7	75.0	16.9	14.8	0.0	0.0	0.0	8.6
14	14.5	25.8	22.0	73.6	18.4	16.2	3.0	0.0	3.0	8.3
15	14.5	24.0	19.7	82.8	18.7	16.4	0.6	0.4	1.0	5.2
16	14.5	25.2	20.5	76.1	17.5	15.7	0.0	0.0	0.0	7.7
17	15.2	25.0	20.6	74.3	17.3	15.2	0.0	29.3	29.3	7.3
18	15.0	24.0	20.1	82.0	18.8	16.5	0.0	0.0	0.0	3.7
19	15.5	23.0	18.6	82.6	17.7	15.6	0.1	0.0	0.1	3.8
20	13.5	24.5	20.7	73.7	16.8	14.8	0.0	6.9	6.9	6.9
21	13.0	24.5	20.5	72.6	16.5	14.5	0.1	3.2	3.3	7.5
22	14.0	26.0	20.7	69.7	16.6	14.6	0.0	4.3	4.3	6.8
23	14.4	21.4	17.9	91.7	18.7	16.5	0.1	1.1	1.2	0.4
24	15.5	24.0	19.8	80.2	18.1	16.0	0.0	15.1	15.1	4.9
25	14.5	20.0	18.5	86.6	17.7	15.6	0.0	0.0	0.0	0.6
26	14.0	24.0	19.2	82.4	18.0	15.8	0.4	26.9	27.3	5.8
27	14.0	24.0	20.6	73.4	16.5	14.5	0.0	0.0	0.0	4.0
28	15.2	26.5	18.8	80.1	17.4	15.3	9.5	23.1	32.6	0.0
29	15.0	22.0	17.9	86.7	17.9	15.8	3.2	0.0	3.2	1.3
30	15.0	25.0	20.2	77.9	17.5	15.8	0.0	0.6	0.6	4.9
31	15.4	23.0	17.6	93.4	18.6	16.4	7.6	36.5	44.1	4.4
PROM.	14.7	24.6	19.8	78.4	17.6	15.5	20.8	160.8	187.6	172.9

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.2	24.0	19.6	80.5	17.8	15.6	0.0	0.0	0.0	4.7
2	15.2	26.0	20.7	76.5	18.1	16.0	0.0	0.0	0.0	6.2
3	16.0	24.0	19.5	78.4	17.3	15.3	0.1	0.0	0.1	6.8
4	16.0	24.0	21.2	79.1	19.1	16.8	0.0	0.0	0.0	5.4
5	16.0	24.1	18.5	84.0	18.3	16.2	3.5	30.3	33.8	2.5
6	15.0	21.3	17.8	89.5	18.1	15.9	0.0	1.3	1.3	0.4
7	15.0	23.0	18.7	85.2	18.2	16.0	25.3	42.6	67.9	2.2
8	15.5	21.3	17.0	86.7	16.9	15.0	3.5	0.7	4.2	1.4
9	15.0	19.0	16.6	90.7	16.9	14.9	8.4	27.9	36.3	0.0
10	14.0	22.0	17.9	87.0	17.1	15.1	16.2	0.0	16.2	4.0
11	13.0	26.0	21.1	69.3	16.3	14.3	0.0	0.0	0.0	11.0
12	14.5	26.0	18.6	83.8	18.2	16.1	10.0	7.9	17.9	5.3
13	14.5	24.1	19.5	84.8	19.2	16.9	2.7	11.0	13.7	2.5
14	16.0	25.0	18.7	85.6	18.5	16.3	0.6	4.1	4.7	3.1
15	15.0	24.0	20.1	80.4	18.2	16.0	0.0	0.0	0.0	7.1
16	15.2	26.0	18.7	82.2	17.8	15.5	1.4	0.0	1.4	7.3
17	16.0	25.2	19.0	83.3	18.3	16.1	9.5	3.0	12.5	5.8
18	15.5	20.3	17.4	93.4	18.7	16.5	8.2	0.0	8.2	0.9
19	15.0	21.0	17.4	93.1	18.2	16.1	3.4	2.1	5.5	4.4
20	15.5	22.0	18.6	87.7	18.7	16.5	0.2	9.0	9.2	2.0
21	15.2	20.2	16.2	93.8	17.2	15.2	4.5	0.0	4.5	2.4
22	15.0	25.0	20.2	75.7	17.3	15.2	1.3	0.0	1.3	7.1
23	15.5	25.0	20.7	79.1	18.9	16.6	0.0	1.1	1.1	8.2
24	16.0	24.3	19.7	81.4	18.6	16.3	0.0	0.0	0.0	5.0
25	16.0	22.1	18.0	85.3	17.8	15.7	2.5	31.4	33.9	1.7
26	14.6	21.2	16.8	90.0	17.4	15.3	0.2	0.9	1.1	2.0
27	14.5	25.0	18.4	80.1	16.8	14.6	0.0	0.0	0.0	6.2
28	15.5	21.2	17.0	94.8	18.3	16.1	29.2	0.0	29.2	0.9
29	13.5	23.0	19.4	82.0	17.8	15.7	1.5	0.0	1.5	6.1
30	15.2	24.0	17.5	89.0	18.2	16.0	0.0	1.7	1.7	5.6
31	14.0	25.0	18.7	78.5	17.0	14.9	0.0	0.0	0.0	10.4
PROM	15.1	23.4	18.7	84.2	17.9	15.8	132.2	175.0	307.2	138.6

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.1	27.0	20.0	78.8	18.4	16.1	5.8	1.3	7.1	3.4
2	14.5	23.5	19.7	82.0	18.3	16.2	0.0	0.0	0.0	7.3
3	14.6	22.4	18.8	83.4	18.0	15.9	0.0	0.0	0.0	1.3
4	14.8	25.2	19.0	78.7	17.0	15.0	0.0	0.0	0.0	5.6
5	14.1	23.0	18.8	82.4	17.6	15.5	0.9	0.0	0.9	5.0
6	13.5	21.0	16.3	92.5	17.4	15.3	10.0	0.0	10.0	2.0
7	14.0	23.0	18.4	87.2	18.3	16.2	1.2	0.0	1.2	3.0
8	13.3	21.0	15.8	88.7	16.0	14.0	2.9	1.6	4.5	1.3
9	12.6	24.0	18.5	87.3	18.8	16.6	4.5	0.7	5.2	2.9
10	14.5	24.0	18.2	82.3	17.3	15.2	0.2	0.0	0.2	3.2
11	15.0	23.2	19.2	79.6	17.6	15.5	0.0	0.0	0.0	2.2
12	16.0	22.0	17.1	89.7	17.5	15.4	6.1	2.9	9.0	1.7
13	14.5	24.4	19.5	81.8	18.2	16.0	0.0	0.0	0.0	5.0
14	14.4	22.4	18.0	90.0	18.5	16.2	1.2	5.8	7.0	3.4
15	15.0	24.5	18.3	84.8	17.9	15.8	0.8	0.0	0.8	3.5
16	13.1	26.3	20.4	73.7	17.2	15.1	0.0	0.0	0.0	8.5
17	15.2	27.8	20.7	68.8	16.9	14.8	0.0	0.0	0.0	6.9
18	15.2	27.3	20.8	76.1	18.3	16.1	0.0	18.0	18.0	8.9
19	14.4	26.0	20.6	77.4	17.9	15.7	0.0	0.4	0.4	5.7
20	16.2	24.9	20.5	78.8	18.5	16.3	0.0	0.8	0.8	4.6
21	16.0	25.3	20.5	78.8	18.7	16.5	0.0	5.3	5.3	5.5
22	14.1	24.0	18.9	87.2	18.5	16.3	0.0	0.0	0.0	3.7
23	14.0	23.8	18.1	81.3	16.7	14.6	7.0	0.9	7.9	3.7
24	14.0	25.2	20.0	75.2	17.3	15.2	1.2	21.5	22.7	5.8
25	14.0	24.5	19.2	80.2	17.3	15.3	0.0	3.5	3.5	5.7
26	15.0	22.0	17.5	88.8	18.0	15.8	4.3	3.1	7.4	1.3
27	13.4	22.6	17.5	84.0	17.0	14.9	0.7	15.8	16.5	1.1
28	14.0	22.0	17.8	87.0	17.6	15.5	0.9	0.0	0.9	1.5
29	14.0	25.0	18.2	85.0	17.9	15.7	0.0	7.5	7.5	5.7
30	14.4	21.0	17.4	87.1	17.2	15.1	0.0	0.0	0.0	1.7
PROM.	14.4	23.5	18.8	82.6	17.7	15.6	47.7	89.1	136.8	121.1

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.2	24.8	17.7	79.5	16.3	14.3	2.9	0.0	2.9	5.8
2	12.5	24.0	17.6	82.0	16.3	14.3	7.4	10.6	18.0	6.9
3	13.8	22.0	17.5	86.8	17.1	15.1	0.7	0.0	0.7	1.9
4	14.0	21.4	18.5	81.8	17.1	15.0	0.1	23.6	23.7	0.6
5	14.2	21.0	17.6	85.1	16.9	14.9	0.5	2.7	3.2	0.8
6	14.0	22.4	18.5	82.2	17.5	15.4	2.3	0.0	2.3	4.8
7	13.8	24.5	18.5	76.8	16.8	14.7	0.0	0.0	0.0	4.9
8	15.0	22.0	16.4	91.7	17.1	15.0	8.0	7.0	15.0	1.4
9	13.0	22.8	17.2	85.9	17.0	15.0	0.0	0.0	0.0	5.0
10	14.0	23.1	17.7	84.4	16.8	14.8	0.0	0.0	0.0	1.2
11	13.8	21.0	17.7	84.9	17.0	14.9	0.0	0.0	0.0	3.0
12	13.4	24.0	19.3	76.6	16.9	14.7	0.0	0.0	0.0	3.8
13	12.9	24.8	20.9	73.5	17.3	15.1	0.0	0.0	0.0	6.1
14	15.4	22.8	17.1	91.2	17.4	15.3	10.0	0.0	10.0	2.2
15	14.4	24.1	18.5	84.6	18.4	16.1	0.0	2.0	2.0	2.7
16	14.5	23.5	19.2	78.2	17.3	15.3	0.0	60.0	60.0	3.6
17	14.2	22.8	18.7	87.4	18.3	16.1	0.0	0.0	0.0	3.1
18	14.6	21.0	18.0	92.0	18.8	16.6	0.0	0.0	0.0	1.0
19	14.0	19.8	16.6	93.9	17.8	15.7	0.0	5.0	5.0	1.5
20	14.2	20.6	15.8	93.3	17.1	15.0	21.0	0.0	21.0	0.5
21	13.0	23.5	18.7	80.3	17.1	15.1	7.0	0.0	7.0	6.0
22	16.2	24.4	19.8	81.0	18.7	16.4	0.7	3.5	4.2	4.6
23	17.0	25.0	19.9	87.1	20.3	17.8	1.7	9.1	10.8	1.5
24	15.8	24.5	19.5	85.5	19.1	16.8	0.1	1.6	1.7	2.2
25	16.0	26.9	20.6	80.0	19.0	16.8	0.0	3.6	3.6	6.1
26	16.4	27.0	20.8	78.3	18.8	16.5	3.5	0.0	3.5	5.9
27	16.5	25.8	20.2	85.0	20.2	17.6	9.3	28.5	37.8	3.2
28	16.0	23.4	18.1	89.1	18.5	16.6	27.3	4.5	31.8	3.4
29	14.7	22.3	18.7	85.1	18.0	15.9	0.4	6.1	6.5	2.0
30	14.9	20.4	16.4	89.3	16.8	14.8	0.9	0.0	0.9	0.2
31	14.5	26.2	20.7	63.1	14.6	12.6	0.0	0.0	0.0	8.2
PROM	14.5	23.3	18.5	83.7	17.6	15.5	103.8	167.8	271.6	104.1

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	25.8	20.3	68.5	15.4	13.3	0.0	0.0	0.0	9.6
2	13.5	26.8	21.5	66.8	16.8	14.4	0.0	0.0	0.0	9.9
3	13.8	28.8	21.4	78.0	19.3	16.8	0.0	9.2	9.2	8.6
4	15.8	24.0	19.8	83.4	18.9	16.7	0.0	0.0	0.0	3.0
5	15.4	24.1	19.5	81.8	18.8	16.5	0.8	4.2	5.0	2.6
6	15.8	22.8	19.0	88.0	19.1	16.8	0.0	3.4	3.4	2.4
7	16.6	22.3	19.6	85.2	19.2	16.9	0.0	0.0	0.0	1.7
8	16.0	26.8	20.6	77.8	18.9	16.6	0.0	3.5	3.5	5.3
9	16.4	25.4	21.1	85.3	20.8	18.1	0.0	3.2	3.2	5.4
10	16.6	27.0	21.6	84.5	21.3	18.5	0.0	10.0	10.0	6.3
11	16.0	25.7	21.2	82.4	20.7	18.0	0.0	0.0	0.0	4.9
12	16.8	25.2	18.1	89.7	19.2	16.7	36.3	0.1	36.4	2.9
13	15.2	24.6	19.7	82.4	19.2	16.9	21.8	10.0	31.8	1.9
14	16.0	19.0	17.3	94.6	18.8	16.6	13.0	0.3	13.3	0.0
15	14.8	24.6	20.1	87.2	20.2	17.7	10.5	4.1	14.6	1.7
16	16.8	24.2	20.3	85.4	20.3	17.7	2.0	0.0	2.0	3.3
17	17.0	22.6	20.1	89.0	21.1	18.4	6.5	0.0	6.5	1.7
18	15.0	25.6	19.3	81.9	18.8	16.4	35.7	0.0	35.7	5.5
19	16.0	22.3	19.2	89.1	19.9	17.4	4.8	0.0	4.8	2.9
20	16.8	23.2	19.0	85.1	19.2	16.9	13.7	0.0	13.7	1.0
21	15.6	23.2	18.8	90.2	19.0	16.7	0.1	0.0	0.1	1.5
22	16.4	23.1	19.1	87.1	19.2	16.9	1.2	20.0	21.2	0.9
23	15.9	22.4	17.9	86.8	17.6	15.5	0.0	0.0	0.0	1.3
24	14.5	26.0	20.6	76.6	18.4	16.1	0.0	0.0	0.0	7.2
25	15.4	21.8	18.7	83.1	18.0	15.9	0.5	0.0	0.5	2.2
26	13.8	26.2	19.6	75.6	17.3	15.1	0.0	0.0	0.0	7.0
27	14.0	22.6	19.6	81.7	18.2	16.0	0.7	24.4	25.1	3.0
28	16.2	25.4	20.3	84.1	19.7	17.3	0.5	1.3	1.8	1.9
29	16.8	27.2	22.2	78.6	20.5	17.9	0.0	54.8	54.8	6.0
30	15.8	20.8	18.4	86.7	18.2	16.0	3.4	0.0	3.4	0.5
PROM.	15.6	24.3	19.8	83.2	19.1	16.7	151.5	148.5	300.0	112.1

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.4	24.8	19.9	81.6	18.7	16.3	0.0	1.3	1.3	3.4
2	16.0	22.4	19.2	85.0	18.9	16.6	0.0	0.0	0.0	0.4
3	14.5	27.0	19.7	79.5	18.5	16.2	9.4	0.0	9.4	5.3
4	16.4	23.8	18.9	87.3	19.2	16.9	2.1	0.0	2.1	2.1
5	16.6	21.6	18.1	91.0	19.1	16.8	17.0	0.0	17.0	0.8
6	16.0	23.0	18.9	87.8	19.3	16.9	10.1	1.9	12.0	0.2
7	16.0	23.5	19.3	86.3	19.8	17.4	13.9	1.8	15.7	1.5
8	15.4	26.5	21.2	81.0	20.0	17.5	0.0	0.0	0.0	6.8
9	17.0	25.0	21.4	77.8	19.4	17.1	0.0	13.0	13.0	3.8
10	16.8	27.2	20.8	77.9	19.2	16.8	0.0	0.0	0.0	4.8
11	17.1	26.3	21.1	83.1	20.8	18.1	1.1	2.3	3.4	4.2
12	17.0	26.0	21.7	83.3	21.2	18.5	0.0	1.7	1.7	4.0
13	16.9	27.5	21.8	76.3	19.3	17.0	0.0	0.1	0.1	6.9
14	17.2	28.0	22.2	77.8	20.2	17.7	0.0	0.0	0.0	7.8
15	16.0	27.4	22.7	68.2	18.1	15.9	0.0	0.1	0.1	8.9
16	15.0	27.5	21.1	72.5	17.9	15.7	0.0	0.0	0.0	8.2
17	16.0	27.3	21.3	75.3	18.9	16.6	0.0	0.0	0.0	9.0
18	16.7	26.2	20.9	74.6	18.5	16.3	0.0	0.0	0.0	9.3
19	14.0	26.8	20.3	68.6	16.3	14.3	0.0	0.0	0.0	9.2
20	13.9	25.8	20.2	74.5	17.6	15.3	0.0	8.4	8.4	6.7
21	16.0	24.0	19.8	85.3	19.6	17.2	8.9	0.0	8.9	3.0
22	14.0	26.2	20.7	76.8	18.0	15.8	0.0	1.3	1.3	8.8
23	15.4	25.6	19.6	79.7	18.5	16.1	4.2	0.0	4.2	4.0
24	16.0	26.4	20.1	75.5	17.9	15.7	0.8	0.0	0.8	5.6
25	16.4	26.9	21.3	76.7	19.4	17.0	0.0	0.0	0.0	8.5
26	13.4	27.1	20.8	66.4	16.0	14.0	0.0	0.0	0.0	9.7
27	14.7	23.8	18.2	86.8	18.0	15.8	0.5	4.7	5.2	2.1
28	15.0	23.4	17.4	87.0	17.4	15.3	47.4	28.5	75.9	2.2
29	13.5	19.4	16.0	86.6	15.5	13.6	4.3	0.0	4.3	0.5
30	14.4	24.8	18.6	76.2	16.3	14.3	0.0	0.0	0.0	8.7
31	13.9	25.8	20.4	75.3	17.7	15.5	0.0	0.0	0.0	7.8
PROM	15.5	25.4	20.1	79.5	18.5	16.3	119.7	65.1	184.8	164.2

ESTACION: EL JAZMIN MUNICIPIO: STA. ROSA DE C. AÑO: 1.985

ALTITUD: 1.600 LATITUD: 4-55 N. LONGITUD: 75-38 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	15.1	24.1	18.9	13.8	26.4	82.6	17.9	15.7	251.9	18	113.7
FEBRERO	15.0	26.1	20.7	13.4	28.5	78.0	18.6	16.3	103.9	7	153.6
MARZO	15.5	25.5	20.6	14.0	30.0	80.9	19.3	16.9	198.6	23	130.2
ABRIL	15.4	24.6	19.5	13.5	29.0	84.5	19.0	16.7	205.5	21	118.2
MAYO	14.7	24.0	19.2	12.0	27.0	85.8	19.0	16.7	228.0	27	122.4
JUNIO	15.5	25.0	20.1	14.0	28.0	82.4	19.0	16.7	141.8	14	156.5
JULIO	14.7	24.6	19.8	13.0	26.0	78.4	17.6	15.5	187.6	17	172.8
AGOSTO	15.1	23.4	18.7	13.0	26.0	84.2	17.9	15.8	307.2	23	138.6
SEPTIEMBRE	14.4	23.5	18.8	12.5	27.6	82.6	17.7	15.6	136.8	21	121.1
OCTUBRE	14.5	23.3	18.5	12.9	27.0	83.7	17.6	15.5	271.6	22	104.1
NOVIEMBRE	15.6	24.3	19.8	13.5	27.2	83.2	19.1	16.7	300.0	22	112.1
DICIEMBRE	15.5	25.4	20.1	13.4	28.0	79.5	18.5	16.3	184.8	19	164.2
PROMEDIO	15.1	24.6	19.6	13.3	27.7	82.2	18.4	16.2			
TOTAL									2517.8	234	1607.5

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	18.3	17.0	89.8	17.3	15.2	0.0	0.0	0.0	
2	12.1	19.4	16.3	89.8	16.5	14.5	0.0	0.0	0.0	
3	12.0	19.3	15.8	87.3	15.6	13.5	20.0	0.0	20.0	
4	14.1	18.6	14.6	94.6	16.0	14.1	7.0	4.0	11.0	
5	14.1	15.0	13.8	91.5	14.6	12.6	34.0	0.0	34.0	
6	14.0	17.0	13.7	83.8	13.4	11.4	9.0	0.0	9.0	
7	14.0	17.1	13.6	88.8	14.4	12.5	5.0	0.0	5.0	
8	15.0	18.0	16.0	94.8	17.3	15.3	0.0	0.0	0.0	
9	13.1	17.4	15.7	89.1	15.7	13.7	0.0	0.0	0.0	
10	10.1	19.5	15.5	86.0	14.9	12.7	0.0	0.0	0.0	
11	10.0	17.5	15.2	88.2	14.9	12.9	0.0	0.0	0.0	
12	10.0	18.3	14.6	83.4	13.9	11.6	0.0	0.0	0.0	
13	11.0	17.5	14.7	86.8	14.4	12.3	0.0	0.0	0.0	
14	11.0	17.4	14.8	91.6	15.1	13.1	0.0	0.0	0.0	
15	12.0	17.0	15.4	87.7	15.1	13.0	0.0	0.0	0.0	
16	11.0	18.5	14.8	87.5	14.5	12.5	0.0	0.0	0.0	0.0
17	9.0	18.5	14.0	90.2	14.4	12.2	0.0	0.0	0.0	0.5
18	9.0	16.4	13.5	87.2	13.4	11.2	0.0	0.0	0.0	2.4
19	11.0	17.8	14.6	89.6	14.9	12.9	0.0	0.0	0.0	1.8
20	11.0	18.5	15.3	84.3	14.5	12.4	0.0	7.0	7.0	2.5
21	10.0	16.5	14.8	94.4	15.7	13.7	13.3	0.0	13.3	0.2
22	10.0	15.5	13.5	93.3	14.2	12.2	0.0	15.3	15.3	0.0
23	13.0	16.0	14.1	97.3	15.6	13.7	17.4	0.0	17.4	0.0
24	9.3	16.6	13.8	90.2	14.0	12.0	0.5	0.2	0.7	1.7
25	8.9	17.4	14.0	88.5	14.0	11.9	0.7	0.0	0.7	3.3
26	10.0	16.5	13.7	88.1	13.9	11.9	7.0	3.0	10.0	0.0
27	9.0	14.4	13.7	93.9	14.6	12.6	10.4	0.0	10.4	1.9
28	8.0	18.6	14.2	86.0	13.7	11.5	0.0	0.0	0.0	2.0
29	8.0	17.6	12.6	85.7	12.7	10.3	0.0	0.0	0.0	4.1
30	10.0	17.3	13.9	81.4	12.9	10.6	0.0	0.0	0.0	3.4
31	9.0	17.0	14.9	84.4	14.1	11.8	0.0	0.0	0.0	3.2
PROM.	11.1	17.3	14.6	88.9	14.7	12.6	124.3	29.5	153.8	

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	19.4	14.9	82.1	13.6	11.5	0.0	0.0	0.0	4.1
2	10.0	17.5	14.5	84.2	13.7	11.6	0.0	0.0	0.0	6.4
3	9.0	20.0	13.2	71.5	11.2	8.7	0.0	0.0	0.0	4.7
4	14.0	18.0	14.9	78.2	13.7	11.6	0.0	0.0	0.0	7.2
5	9.0	16.4	12.6	80.0	11.7	9.2	0.0	0.0	0.0	0.9
6	11.0	18.5	14.7	88.4	14.7	12.7	0.0	0.0	0.0	3.8
7	10.5	19.1	14.1	82.6	13.1	11.1	0.0	0.0	0.0	4.7
8	10.0	19.3	15.3	83.1	14.3	12.3	0.0	0.0	0.0	1.4
9	11.0	18.2	14.0	91.5	14.5	12.5	0.0	0.0	0.0	4.0
10	10.1	18.6	14.5	86.3	13.8	11.7	0.0	0.0	0.0	1.8
11	9.0	20.3	15.6	84.4	14.7	12.4	0.0	0.0	0.0	4.8
12	10.5	18.5	13.6	97.0	15.3	13.2	3.4	0.0	3.4	2.2
13	10.0	20.0	14.4	90.7	15.2	12.9	0.0	0.0	0.0	4.5
14	10.0	19.0	14.4	92.0	15.1	13.0	0.0	0.0	0.0	2.9
15	10.1	21.0	14.8	92.6	15.4	13.3	0.0	0.0	0.0	3.3
16	9.8	20.0	14.5	86.3	14.3	12.2	0.0	0.0	0.0	4.8
17	10.1	20.3	16.5	90.0	16.6	14.4	0.0	0.0	0.0	7.7
18	12.0	20.0	15.4	82.5	14.2	12.3	0.0	0.0	0.0	3.4
19	9.8	19.5	15.5	86.0	15.2	13.2	0.0	0.0	0.0	3.4
20	11.1	20.0	16.0	86.6	15.6	13.6	0.0	0.0	0.0	3.5
21	12.0	20.0	15.7	83.4	14.9	13.0	0.0	0.0	0.0	2.7
22	10.0	20.1	14.7	90.6	15.1	13.1	20.8	0.0	20.8	3.2
23	11.0	18.6	15.2	93.1	16.1	14.0	4.2	31.6	35.8	2.4
24	10.1	18.6	14.9	90.9	15.4	13.4	0.0	0.0	0.0	1.6
25	10.0	18.0	14.0	94.2	15.0	13.0	0.0	0.0	0.0	2.8
26	9.0	19.0	14.0	89.9	14.3	12.3	2.9	0.0	2.9	2.9
27	10.0	20.0	14.5	90.7	14.8	12.8	0.0	0.0	0.0	4.4
28	9.0	21.1	14.5	76.0	12.2	10.0	0.0	0.0	0.0	7.5
PROM	10.3	19.3	14.7	86.6	14.4	12.3	31.3	31.6	62.9	107.0

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S - MARZO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	20.0	15.0	86.7	14.6	12.6	0.0	0.0	0.0	2.3
2	10.5	20.0	15.6	84.3	15.0	13.0	0.0	0.0	0.0	3.2
3	11.0	20.0	16.3	88.5	16.3	14.3	0.0	0.0	0.0	3.0
4	15.0	20.0	16.3	86.4	16.1	14.2	14.9	0.7	15.6	1.3
5	10.9	19.6	15.8	94.4	16.9	14.8	0.6	18.5	19.1	3.9
6	12.0	19.3	15.7	95.9	17.6	15.5	4.4	0.0	4.4	0.0
7	10.0	20.0	14.7	89.2	15.0	13.1	58.5	0.0	58.5	4.4
8	10.1	20.6	15.7	87.2	15.4	13.3	1.2	0.0	1.2	1.5
9	10.0	20.3	14.7	92.7	15.9	13.9	19.7	0.0	19.7	2.5
10	10.8	17.0	14.4	95.2	15.6	13.7	0.6	0.0	0.6	0.3
11	10.0	20.0	13.8	92.7	15.2	13.1	13.6	0.0	13.6	2.3
12	9.0	20.6	14.4	89.7	14.7	12.7	0.0	0.0	0.0	6.0
13	9.5	18.0	14.6	95.0	15.7	13.6	0.2	0.0	0.2	3.6
14	11.0	19.0	15.8	92.6	16.5	14.4	3.0	0.0	3.0	3.4
15	10.8	20.3	16.6	92.8	17.3	15.2	0.0	0.0	0.0	4.0
16	11.0	19.2	13.9	90.6	15.3	13.3	1.2	0.0	1.2	2.3
17	9.3	20.4	15.7	93.4	16.7	14.4	0.0	0.0	0.0	1.9
18	10.2	17.8	14.4	92.8	15.1	13.1	7.1	0.0	7.1	5.3
19	10.3	19.4	14.7	89.4	15.3	13.4	33.9	1.0	34.9	2.8
20	10.2	19.3	13.7	96.7	15.3	13.4	2.8	0.0	2.8	0.0
21	8.0	18.3	13.7	85.7	13.5	11.4	0.0	0.0	0.0	4.4
22	9.5	18.4	13.3	85.6	13.2	11.1	31.2	0.0	31.2	5.7
23	10.2	16.6	15.0	93.7	15.6	13.6	0.0	0.0	0.0	1.7
24	10.3	17.6	14.5	93.3	15.6	13.6	0.0	0.0	0.0	1.7
25	12.0	20.3	14.0	85.3	14.1	12.0	0.0	0.0	0.0	3.0
26	10.3	19.6	16.5	85.3	15.5	13.6	0.0	0.0	0.0	0.6
27	10.4	18.5	14.7	97.1	16.1	14.1	0.4	0.0	0.4	1.4
28	10.0	21.0	16.0	79.7	14.7	12.6	5.3	15.4	20.7	2.2
29	11.4	18.0	15.1	90.1	15.2	13.3	0.5	3.8	4.3	0.1
30	11.3	18.3	15.8	93.3	16.9	14.9	1.1	19.6	20.7	2.3
31	12.1	18.0	13.8	89.4	14.3	12.2	14.3	1.5	15.8	0.0
PROM.	10.6	19.0	15.0	90.7	15.5	13.5	214.5	60.5	275.0	77.1

M E S - ABRIL

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.6	18.4	14.3	87.6	14.5	12.5	0.5	6.6	7.1	0.5
2	10.7	20.0	14.6	86.3	14.5	12.5	4.6	1.0	5.6	1.4
3	10.4	20.0	14.8	86.0	14.4	12.4	10.0	0.0	10.0	3.5
4	9.6	18.6	14.2	90.0	14.9	12.6	2.9	0.0	2.9	1.7
5	9.5	18.2	13.3	89.0	13.6	11.6	1.6	3.9	5.5	2.6
6	10.0	18.0	14.9	94.3	15.8	13.8	2.3	0.0	2.3	0.2
7	9.6	17.6	14.7	90.0	15.2	13.3	0.0	0.0	0.0	1.7
8	10.0	19.3	15.0	93.7	16.0	14.0	6.4	0.0	6.4	1.2
9	13.0	19.4	15.7	89.8	16.0	14.1	23.9	0.0	23.9	1.1
10	11.5	21.0	14.3	96.0	15.7	13.8	2.8	0.0	2.8	2.7
11	10.6	20.4	15.1	91.8	15.9	13.9	1.3	0.0	1.3	0.2
12	12.4	20.6	15.8	95.5	17.2	15.0	4.6	0.0	4.6	1.8
13	12.6	19.4	15.7	94.4	16.7	14.7	0.0	0.0	0.0	2.9
14	11.6	20.8	15.8	89.2	15.8	13.9	0.0	0.0	0.0	1.3
15	12.1	20.6	15.3	85.5	14.7	12.8	0.0	0.0	0.0	3.7
16	11.0	21.4	15.0	88.8	15.2	13.3	2.4	0.0	2.4	3.0
17	10.6	22.0	15.0	87.2	15.1	13.1	0.0	0.0	0.0	2.3
18	12.0	21.6	16.2	88.7	16.2	14.2	0.2	0.0	0.2	4.7
19	11.0	20.0	15.5	87.3	15.4	13.3	0.8	0.0	0.8	2.1
20	11.6	17.0	14.1	88.6	14.4	12.4	5.7	0.0	5.7	0.0
21	9.3	20.0	14.5	91.5	15.3	13.2	6.5	0.0	6.5	4.0
22	12.1	18.1	14.7	94.6	15.9	13.9	29.1	0.0	29.1	0.9
23	11.0	20.4	13.9	94.4	14.8	12.9	42.4	7.6	50.0	4.5
24	11.2	18.3	15.7	90.5	15.9	14.0	1.8	0.0	1.8	0.1
25	11.1	18.8	14.7	91.0	15.5	13.6	32.0	1.6	33.6	1.4
26	12.0	18.5	15.1	91.9	15.9	13.9	7.2	0.6	7.8	5.6
27	11.3	18.0	13.8	91.6	14.5	12.5	6.8	0.3	7.1	2.7
28	10.2	20.0	14.3	91.0	15.1	13.1	2.4	1.3	3.7	1.3
29	12.6	20.5	14.7	85.8	14.6	12.6	0.3	0.0	0.3	4.7
30	10.0	19.5	13.8	92.2	14.7	12.7	23.4	8.5	31.9	2.9
PROM	11.1	19.6	14.8	90.5	15.3	13.3	221.9	31.4	253.3	66.7

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	20.0	15.0	81.8	14.0	11.9	0.0	0.0	0.0	4.8
2	10.4	20.6	14.2	89.2	14.7	12.7	0.8	0.0	0.8	5.8
3	10.1	21.3	15.3	87.4	15.1	13.0	29.8	0.0	29.8	3.3
4	10.6	18.1	14.4	89.8	14.6	12.6	1.9	0.2	2.1	0.2
5	11.4	20.0	14.6	93.4	15.7	13.7	1.4	0.0	1.4	4.4
6	11.2	18.0	14.7	92.1	15.3	13.3	0.2	1.6	1.8	0.0
7	12.0	20.0	15.3	92.1	15.9	13.9	0.0	0.0	0.0	1.9
8	11.4	18.3	15.2	92.8	15.9	13.9	3.8	9.4	13.2	0.7
9	12.4	19.4	14.6	97.1	16.2	14.3	2.7	0.0	2.7	1.9
10	11.4	19.9	14.5	96.4	16.1	14.0	29.3	9.9	39.2	2.0
11	12.2	17.1	13.8	91.8	14.5	12.6	1.7	1.4	3.1	0.4
12	11.3	17.3	13.2	97.7	14.8	12.9	1.8	6.1	7.9	1.6
13	11.2	19.0	15.3	95.5	16.5	14.4	0.0	0.0	0.0	2.5
14	10.2	20.0	14.4	95.1	15.9	13.9	15.4	0.0	15.4	1.9
15	10.0	20.8	14.6	90.9	15.3	13.3	3.3	0.0	3.3	3.6
16	12.0	16.6	14.5	89.0	14.4	12.4	10.0	2.7	12.7	0.0
17	11.3	17.2	14.4	94.9	15.4	13.5	5.0	1.3	6.3	0.2
18	12.4	18.3	14.7	90.7	14.9	13.0	5.3	2.0	7.3	1.1
19	13.0	16.0	15.5	90.5	15.7	13.7	0.0	0.0	0.0	4.3
20	10.4	21.3	15.5	86.1	15.4	13.4	0.1	0.0	0.1	7.1
21	10.0	19.4	14.6	75.5	12.6	10.4	4.3	0.0	4.3	2.5
22	10.0	19.4	14.8	80.7	13.9	11.7	7.9	0.0	7.9	3.4
23	11.0	19.0	14.1	87.0	14.1	12.1	0.0	0.2	0.2	2.6
24	10.8	19.1	15.3	87.9	15.2	13.2	0.2	3.0	0.2	1.5
25	10.6	20.4	15.5	83.8	15.0	13.0	0.1	0.0	0.1	4.5
26	11.4	19.0	16.5	85.5	16.2	14.2	4.2	0.0	4.2	3.1
27	10.3	20.3	16.4	87.7	16.2	14.3	0.0	0.0	0.0	6.3
28	12.0	19.8	15.5	83.3	14.4	12.4	0.9	0.0	0.9	2.4
29	12.4	19.4	15.7	85.3	15.1	13.2	0.1	0.0	0.1	3.6
30	11.5	19.8	14.6	89.2	14.9	12.8	1.4	0.0	1.4	2.4
31	11.4	19.0	14.5	89.7	14.7	12.7	0.0	3.5	3.5	2.0
PROM.	11.2	19.2	14.9	89.4	15.1	13.1	131.6	38.3	169.9	81.6

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.0	18.6	14.9	94.7	15.9	13.9	9.2	6.8	16.0	0.3
2	12.8	18.3	14.4	94.7	15.9	13.9	18.2	3.6	21.8	0.0
3	12.0	18.8	15.2	93.4	16.0	14.1	0.5	0.0	0.5	1.0
4	11.4	20.3	16.5	87.3	16.3	14.3	0.0	0.0	0.0	4.9
5	10.6	19.0	15.1	90.6	15.4	13.3	0.0	0.0	0.0	2.3
6	11.4	18.0	14.3	92.6	15.1	13.1	7.7	1.4	9.1	0.3
7	12.0	20.0	15.1	83.8	14.4	12.4	0.0	0.0	0.0	1.8
8	11.0	21.0	15.2	90.9	15.8	13.8	0.0	1.2	1.2	4.1
9	10.6	21.0	16.4	65.5	11.6	9.1	0.1	0.0	0.1	7.0
10	9.6	20.8	16.0	74.5	12.9	10.5	0.0	0.0	0.0	5.9
11	10.6	19.6	15.2	88.5	15.4	13.5	0.5	0.0	0.5	3.7
12	10.3	18.3	14.5	86.7	14.3	12.3	0.0	0.0	0.0	2.7
13	10.0	20.9	15.4	83.3	14.3	12.3	0.0	0.0	0.0	7.2
14	10.6	20.6	15.2	86.4	15.0	13.0	0.0	0.0	0.0	5.8
15	10.8	22.4	16.1	79.9	14.7	12.7	0.0	0.0	0.0	8.3
16	11.6	22.3	16.4	82.8	15.2	13.3	0.0	0.0	0.0	7.8
17	12.0	21.4	15.9	85.2	15.6	13.7	0.0	0.0	0.0	5.1
18	12.0	21.3	16.5	83.9	15.6	13.7	0.0	0.0	0.0	5.4
19	11.3	23.6	17.3	80.1	15.8	13.7	0.0	0.0	0.0	7.2
20	11.3	23.6	17.7	78.8	15.9	13.9	0.0	0.0	0.0	6.9
21	12.0	21.6	16.9	84.3	16.2	14.1	0.0	0.0	0.0	0.9
22	11.4	22.2	15.9	87.8	16.1	14.0	0.0	0.0	0.0	4.5
23	12.4	21.4	17.1	81.8	15.8	13.9	0.0	0.0	0.0	5.9
24	12.1	20.0	16.4	86.3	15.9	13.9	0.0	0.0	0.0	4.1
25	11.4	19.3	16.1	86.1	15.5	13.6	0.0	0.0	0.0	0.0
26	12.3	22.0	16.3	86.3	16.2	14.3	0.0	0.0	0.0	6.1
27	11.2	21.6	15.6	78.0	14.0	12.0	0.0	0.0	0.0	4.1
28	10.2	20.0	15.6	81.7	14.4	12.5	0.0	0.4	0.4	2.1
29	11.8	18.4	15.6	90.8	16.2	14.2	1.8	2.1	3.9	0.5
30	10.6	19.9	14.5	85.6	14.0	12.0	0.0	0.0	0.0	2.8
PROM	11.3	20.4	15.8	85.1	15.2	13.2	38.0	15.5	53.5	117.5

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	20.3	13.8	85.5	13.9	11.9	48.2	0.0	48.2	4.4
2	9.0	19.0	13.5	89.0	14.1	12.1	0.0	0.0	0.0	1.4
3	10.6	20.2	14.4	83.0	13.7	11.7	19.1	0.0	19.1	2.2
4	9.5	21.4	15.6	86.5	15.3	13.2	0.0	0.0	0.0	4.9
5	11.3	21.3	15.7	80.6	14.0	12.0	0.0	0.0	0.0	5.7
6	10.6	22.3	16.5	72.4	13.7	11.6	0.0	0.0	0.0	6.6
7	10.4	18.1	13.7	80.1	12.6	10.4	1.6	0.0	1.6	0.4
8	10.4	18.8	15.1	89.8	15.3	13.4	0.0	0.0	0.0	2.1
9	11.2	18.6	14.5	90.9	15.0	13.1	0.0	0.0	0.0	0.7
10	11.2	19.3	15.4	84.5	14.8	12.8	0.5	0.0	0.5	1.9
11	11.5	21.0	15.5	79.4	13.8	11.8	0.0	0.0	0.0	6.0
12	10.4	21.4	15.6	78.6	13.6	11.6	0.0	0.0	0.0	5.7
13	10.3	21.3	15.0	82.9	14.2	12.2	8.1	0.2	8.3	5.4
14	10.3	21.3	16.1	81.6	14.6	12.6	0.0	0.1	0.1	6.5
15	11.2	21.0	15.8	75.7	13.5	11.3	0.0	0.0	0.0	7.2
16	10.1	20.0	15.2	86.0	14.5	12.9	0.2	0.0	0.2	5.9
17	10.5	19.6	15.5	84.2	15.1	13.1	0.0	0.0	0.0	0.0
18	10.6	18.8	15.2	89.0	15.3	13.3	0.0	0.0	0.0	1.7
19	11.2	18.8	15.3	83.5	14.5	12.5	0.0	4.0	4.0	1.0
20	9.2	20.0	15.8	79.7	14.0	11.9	0.0	0.0	0.0	4.6
21	11.0	21.3	15.7	80.5	14.1	12.1	0.0	0.0	0.0	6.8
22	10.6	19.3	16.2	84.3	15.1	13.1	1.5	0.0	1.5	5.6
23	9.2	17.2	14.6	81.1	13.5	11.4	0.0	4.7	4.7	0.0
24	10.0	17.3	14.2	85.8	13.7	11.7	5.6	15.8	21.4	0.4
25	12.0	17.2	14.7	86.5	14.4	12.5	0.4	0.0	0.4	0.0
26	10.5	18.2	15.1	87.7	15.0	13.0	1.5	5.5	7.0	2.9
27	10.4	18.0	13.7	85.8	13.5	11.4	18.7	0.0	18.7	3.0
28	9.2	19.6	14.7	80.6	13.4	11.3	3.7	0.0	3.7	3.6
29	10.6	17.1	14.2	85.0	13.7	11.7	2.6	0.0	2.6	0.3
30	10.6	19.1	14.8	79.4	13.2	11.1	0.1	0.0	0.1	2.3
31	10.7	18.0	14.7	83.4	13.9	11.9	11.3	1.9	13.2	2.1
PROM.	10.5	19.5	15.1	83.3	14.2	12.1	123.1	32.2	155.3	101.3

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.2	20.0	15.5	80.7	14.2	12.1	0.0	0.0	0.0	6.2
2	10.0	21.0	16.1	76.5	13.6	11.5	0.0	0.0	0.0	4.4
3	12.0	20.4	14.9	74.9	12.6	10.5	0.0	0.0	0.0	1.6
4	10.5	18.0	14.4	83.3	13.4	11.4	0.6	0.0	0.6	1.5
5	10.0	20.0	14.9	85.9	14.7	12.6	0.2	3.2	3.4	1.9
6	11.5	17.6	14.2	84.4	13.7	11.7	8.0	0.6	8.6	0.1
7	10.5	17.0	14.0	86.5	13.7	11.6	13.9	1.3	15.2	1.0
8	11.8	16.6	13.5	91.4	14.7	12.7	21.8	0.9	22.7	0.3
9	11.5	16.4	13.7	93.1	14.4	12.5	3.4	8.0	11.4	0.9
10	11.0	18.4	13.8	84.9	13.2	11.1	2.9	0.0	2.9	3.4
11	10.5	19.8	15.9	77.5	13.9	11.9	0.0	0.0	0.0	6.1
12	9.3	19.6	15.4	85.8	14.9	12.9	0.0	0.0	0.0	1.7
13	10.5	20.0	15.5	84.4	14.8	12.9	0.0	0.0	0.0	2.4
14	10.6	19.0	15.3	83.0	14.3	12.2	1.9	36.8	38.7	0.7
15	10.5	20.5	15.8	78.5	14.1	12.1	0.0	0.0	0.0	7.2
16	10.4	20.0	15.7	81.7	14.4	12.4	0.0	0.0	0.0	2.9
17	10.0	19.6	15.2	84.4	14.6	12.5	0.8	0.0	0.8	4.1
18	11.5	18.0	14.5	86.7	14.6	12.7	0.0	1.2	1.2	2.0
19	10.0	16.5	13.8	89.7	14.1	12.0	13.0	3.9	16.9	1.8
20	10.5	16.8	13.5	88.6	13.9	12.0	0.1	0.5	0.6	0.6
21	12.0	18.0	14.2	94.4	15.3	13.3	10.3	3.1	13.4	0.9
22	10.4	21.0	15.8	75.9	12.9	10.5	0.8	0.0	0.8	7.3
23	11.0	20.5	15.5	78.0	13.6	11.6	0.0	0.0	0.0	5.9
24	10.0	17.0	14.1	86.6	14.0	12.0	0.3	0.0	0.3	2.3
25	10.8	18.0	14.6	92.0	15.4	13.4	1.7	6.5	8.2	0.7
26	12.0	18.0	13.5	91.5	14.3	12.3	19.1	8.1	27.2	0.4
27	11.0	19.8	14.8	91.2	15.3	13.2	0.0	0.0	0.0	3.1
28	9.5	19.6	15.0	87.2	14.5	12.9	1.8	0.0	1.8	2.0
29	10.5	18.4	13.5	82.3	13.2	11.1	0.0	0.0	0.0	3.5
30	11.0	18.0	14.7	87.6	14.4	12.4	1.7	0.0	1.7	2.9
31	10.0	19.4	14.6	83.5	13.8	11.8	0.0	0.0	0.0	2.5
PROM	10.7	18.7	14.8	84.9	14.2	12.1	102.3	74.1	176.4	82.3

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.0	21.2	16.3	74.8	13.5	11.5	0.0	0.8	0.8	6.3
2	11.0	18.8	14.5	79.2	13.5	11.4	0.0	0.0	0.0	3.7
3	10.5	17.6	13.4	84.6	13.1	11.0	5.5	0.0	5.5	1.5
4	10.0	18.4	15.0	81.8	13.6	11.4	0.0	0.0	0.0	3.4
5	9.5	18.0	14.1	87.4	13.9	11.9	1.6	0.3	1.9	3.7
6	10.6	19.0	13.6	77.6	12.0	9.7	0.0	0.0	0.0	2.8
7	9.5	17.1	12.8	82.2	12.1	9.9	2.6	0.0	2.6	3.9
8	10.0	17.0	13.1	91.2	13.9	11.9	35.2	0.4	35.6	0.3
9	9.5	17.4	14.1	93.1	15.1	13.2	8.4	0.2	8.6	0.4
10	11.0	16.8	13.4	92.4	14.4	12.5	11.7	0.0	11.7	1.1
11	9.0	18.5	13.8	84.9	13.4	11.3	6.9	0.3	7.2	0.6
12	9.5	18.3	14.0	85.4	13.6	11.6	2.0	4.3	6.3	1.1
13	10.0	17.0	14.8	94.0	15.6	13.7	6.7	1.7	8.4	0.7
14	10.0	15.6	13.1	95.5	14.3	12.3	3.2	5.2	8.4	0.2
15	10.2	17.4	13.1	93.1	14.2	12.2	2.0	0.0	2.0	1.6
16	8.5	18.4	13.5	80.8	12.3	10.0	0.0	0.0	0.0	5.2
17	9.3	18.5	13.7	78.0	11.5	9.6	0.0	0.0	0.0	3.8
18	8.0	18.3	13.8	81.8	12.5	10.7	0.4	2.5	2.9	4.1
19	9.0	18.0	14.0	85.1	13.3	11.2	0.0	0.0	0.0	4.6
20	9.4	18.1	14.4	84.0	13.5	11.5	0.0	0.0	0.0	3.5
21	9.0	17.0	13.8	86.1	13.3	11.3	0.0	0.0	0.0	1.6
22	10.0	16.5	13.8	83.7	13.0	10.9	0.4	0.0	0.4	0.4
23	8.5	17.5	13.5	87.4	14.0	11.8	5.0	7.0	12.0	1.7
24	8.0	17.0	13.2	89.7	13.4	11.4	7.1	0.7	7.8	3.2
25	10.0	18.8	13.4	86.4	13.3	11.2	17.1	3.1	20.2	1.3
26	9.2	15.0	12.4	96.6	13.5	12.0	2.5	0.8	3.3	0.1
27	8.4	17.0	14.0	87.3	13.6	11.6	2.3	3.1	5.4	0.0
28	9.2	18.0	13.4	86.0	13.0	10.9	2.8	0.0	2.8	0.5
29	8.2	18.4	13.3	85.6	13.2	11.1	5.2	6.5	11.7	3.4
30	9.0	17.8	12.2	91.5	13.2	11.1	0.0	0.0	0.0	1.1
PROM.	9.5	17.7	13.7	86.3	13.5	11.4	128.6	36.9	165.5	65.8

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	8.0	18.0	13.5	89.6	14.0	12.0	10.9	0.0	10.9	0.8
2	9.0	18.4	14.3	88.0	14.3	12.3	0.4	1.3	1.7	1.9
3	11.5	18.5	14.3	85.5	13.9	11.9	4.8	0.0	4.8	0.5
4	10.0	17.4	14.0	85.2	13.8	11.8	0.0	3.5	3.5	0.8
5	10.5	18.6	14.1	92.7	14.5	13.0	8.5	0.0	8.5	0.4
6	9.5	17.4	12.7	92.6	13.4	11.4	7.1	0.0	7.1	4.0
7	10.0	19.0	14.4	85.3	13.5	12.0	6.1	0.0	6.1	1.2
8	8.5	18.5	12.4	94.7	13.6	11.6	10.1	3.5	13.6	1.0
9	9.5	18.6	14.0	90.8	14.3	12.3	4.4	10.9	15.3	1.7
10	10.5	20.4	14.2	82.9	13.6	11.6	25.7	0.3	26.0	1.5
11	8.5	18.0	13.6	91.4	14.3	12.3	3.6	0.0	3.6	0.4
12	9.5	20.2	14.1	68.2	10.7	7.8	0.0	0.0	0.0	2.7
13	9.0	20.4	15.6	75.9	13.5	11.1	0.0	0.0	0.0	5.7
14	10.0	17.6	13.8	83.9	13.3	11.2	0.0	0.0	0.0	2.8
15	9.0	18.4	13.5	82.1	13.1	10.9	3.6	0.0	3.6	2.1
16	9.0	19.0	15.3	82.5	14.0	11.9	8.9	11.7	20.6	2.4
17	12.0	18.8	14.5	91.6	15.3	13.4	3.1	0.0	3.1	1.4
18	11.5	19.4	15.3	85.4	15.0	13.1	8.9	0.0	8.9	1.5
19	11.1	17.4	14.5	87.3	14.4	12.5	18.3	29.6	47.9	0.9
20	12.0	17.0	14.0	87.4	14.1	12.1	9.7	0.0	9.7	0.0
21	11.3	18.5	14.5	87.9	14.7	12.8	52.1	0.7	52.8	3.7
22	11.5	19.6	15.6	85.4	14.5	13.0	7.6	2.0	9.6	4.0
23	12.5	18.4	15.6	87.9	15.5	13.6	1.4	58.6	60.0	2.1
24	12.5	18.5	15.0	86.2	14.8	12.8	10.5	2.0	12.5	0.7
25	10.1	19.2	14.8	86.9	14.6	12.6	18.1	0.9	19.0	3.7
26	11.5	19.4	15.1	82.8	14.1	12.1	17.3	0.0	17.3	3.0
27	10.6	17.6	14.4	89.3	14.5	12.6	0.2	2.9	3.1	1.3
28	12.1	18.0	14.0	94.8	15.0	13.0	2.2	38.5	40.7	1.9
29	11.1	18.8	14.2	86.6	14.1	12.1	36.5	24.4	60.9	0.7
30	11.5	18.0	12.8	94.9	14.1	12.1	20.0	0.0	20.0	0.0
31	10.1	19.3	13.4	75.3	11.5	9.0	0.0	0.0	0.0	1.9
PROM	10.4	18.4	14.3	86.5	14.0	12.0	300.0	190.8	490.8	56.7

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD: 75-32 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	8.6	20.2	14.7	70.2	11.1	8.5	0.0	0.0	0.0	9.0
2	9.0	20.4	14.6	61.7	9.8	6.6	0.0	0.0	0.0	5.0
3	10.1	20.0	14.6	81.1	13.3	11.2	8.7	7.2	15.9	3.3
4	11.6	18.0	14.3	87.5	14.1	12.1	2.6	0.5	3.1	0.8
5	12.8	17.6	14.5	91.2	15.0	13.1	7.5	0.2	7.7	0.5
6	12.1	18.4	14.9	94.4	15.6	13.6	0.0	0.0	0.0	1.1
7	12.0	17.0	14.3	93.0	15.2	13.2	11.3	0.0	11.3	1.7
8	10.5	20.0	15.1	88.9	15.0	13.0	0.5	0.0	0.5	4.4
9	11.5	20.2	15.6	89.5	15.9	13.9	0.0	0.0	0.0	4.0
10	12.0	20.0	16.3	81.4	14.8	12.9	0.0	0.0	0.0	2.6
11	12.0	19.2	14.4	85.3	14.4	12.3	0.7	0.0	0.7	2.4
12	11.5	18.6	14.1	88.5	14.3	12.3	18.9	0.5	19.4	2.0
13	10.8	19.0	14.0	92.9	14.8	12.8	12.2	20.2	32.4	2.5
14	13.1	16.4	14.3	96.4	15.5	13.9	18.7	2.0	20.7	0.0
15	12.0	20.2	15.7	86.2	15.2	13.3	6.9	0.2	7.1	1.2
16	12.0	18.6	15.4	92.7	16.1	14.2	2.8	0.0	2.8	1.0
17	12.0	21.2	16.6	84.6	15.9	13.9	0.0	0.0	0.0	6.0
18	10.8	19.6	15.2	81.0	13.8	11.8	0.0	0.0	0.0	5.4
19	10.2	19.0	15.6	87.5	15.6	13.5	1.7	0.0	1.7	1.7
20	11.6	18.4	13.3	94.3	14.4	12.5	3.6	0.0	3.6	1.8
21	12.0	18.3	14.9	87.0	14.7	12.7	2.6	0.0	2.6	0.1
22	11.6	18.2	14.3	88.7	14.6	12.7	4.5	3.7	8.2	0.3
23	11.3	16.0	14.0	95.1	15.1	13.2	1.5	0.0	1.5	0.1
24	11.2	19.4	15.1	79.1	13.4	11.3	0.0	0.0	0.0	4.1
25	10.8	18.4	13.4	86.8	13.4	11.4	14.6	0.0	14.6	2.1
26	8.8	20.4	14.2	82.5	13.2	11.1	13.1	5.9	19.0	5.4
27	9.0	18.0	13.5	93.2	14.3	12.2	9.0	0.0	9.0	2.8
28	11.4	18.4	14.9	85.3	14.3	12.3	6.8	0.0	6.8	2.0
29	10.8	19.2	14.5	91.4	15.3	13.3	1.1	5.0	6.1	3.1
30	10.3	18.8	12.8	96.2	14.3	12.3	9.2	0.0	9.2	0.0
PROM.	11.1	18.8	14.6	87.1	14.4	12.4	158.5	45.4	203.9	76.4

M E S – DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	9.5	19.4	13.5	82.4	12.7	10.6	9.0	0.0	9.0	5.5
2	9.6	16.0	13.7	93.3	14.6	12.7	11.4	0.0	11.4	0.0
3	9.0	20.2	14.2	83.0	13.3	11.1	2.8	0.0	2.8	2.7
4	10.5	17.6	14.0	87.4	14.0	12.1	6.5	5.0	11.5	1.0
5	12.0	16.0	14.0	97.3	15.5	13.5	13.1	0.4	13.5	0.0
6	12.5	17.0	14.4	91.4	15.1	13.2	10.0	0.1	10.1	0.1
7	11.8	18.8	14.8	94.5	15.9	13.9	4.3	2.7	7.0	1.7
8	10.2	20.0	14.7	86.9	14.3	12.2	1.3	0.0	1.3	2.5
9	11.5	18.2	15.6	94.3	16.5	14.4	0.6	0.0	0.6	1.9
10	11.0	19.8	15.2	88.6	15.3	13.2	0.0	0.0	0.0	3.0
11	10.0	20.4	15.9	83.3	14.7	12.6	0.0	0.0	0.0	4.4
12	11.0	19.3	15.3	86.7	15.0	13.0	0.0	0.0	0.0	1.7
13	10.5	19.6	14.5	82.3	14.0	12.0	0.0	0.0	0.0	3.0
14	10.4	21.0	16.4	79.7	14.6	12.6	0.0	0.0	0.0	4.7
15	9.6	20.0	14.4	82.1	13.4	11.3	0.0	0.0	0.0	5.1
16	9.0	19.4	14.7	79.7	13.1	10.9	0.0	0.0	0.0	4.1
17	10.0	19.5	14.5	84.8	13.9	11.8	1.4	0.0	1.4	5.1
18	9.6	19.0	14.9	82.2	13.7	11.6	0.0	0.0	0.0	4.9
19	9.0	20.0	14.0	79.6	12.8	10.6	0.0	0.0	0.0	6.1
20	9.6	19.9	14.1	82.9	13.3	11.1	10.1	4.5	14.6	5.1
21	11.0	17.0	14.1	92.4	14.9	12.9	3.2	0.0	3.2	1.3
22	9.0	18.0	13.9	84.4	13.4	11.2	0.0	0.0	0.0	3.7
23	9.0	19.0	14.6	81.9	13.7	11.2	0.0	0.0	0.0	3.3
24	9.0	19.0	14.2	84.0	13.7	11.4	5.4	0.0	5.4	2.1
25	10.0	20.0	14.5	83.7	13.8	11.7	0.8	0.0	0.8	4.2
26	9.6	21.0	15.6	77.0	13.3	11.1	0.0	0.0	0.0	6.0
27	10.0	18.4	14.7	89.0	14.8	12.7	5.0	63.5	68.5	3.5
28	10.0	17.0	14.0	90.7	14.6	12.6	43.4	10.8	54.2	2.3
29	10.2	16.0	11.9	91.0	13.3	11.1	24.0	0.2	24.2	0.0
30	9.0	18.0	13.7	86.5	13.5	11.3	0.0	0.4	0.4	0.6
31	9.8	19.4	14.8	82.3	13.5	11.5	0.0	0.0	0.0	2.7
PROM	10.1	18.8	14.9	86.0	14.1	12.0	152.3	87.6	239.9	92.3

ESTACION: EL CEDRAL MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 2.120 LATITUD: 4-47 N. LONGITUD 75-32 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	11.1	17.3	14.6	6.0	19.5	68.9	14.7	12.6	153.3	13	
FEBRERO	10.3	19.3	14.7	9.0	21.1	66.6	14.4	12.3	62.9	4	107.0
MARZO	10.6	19.0	15.0	8.0	21.0	70.7	15.5	13.5	275.0	20	77.1
ABRIL	11.1	19.6	14.8	9.3	22.0	80.5	15.3	13.3	253.3	25	56.7
MAYO	11.2	19.2	14.9	10.0	21.3	83.4	15.1	13.1	169.9	26	81.5
JUNIO	11.3	20.4	15.8	9.6	23.6	85.1	15.2	13.2	53.5	9	117.5
JULIO	10.5	19.5	15.1	9.0	22.3	83.3	14.2	12.1	155.3	18	101.3
AGOSTO	10.7	18.7	14.8	9.3	21.0	84.5	14.2	12.1	176.4	19	92.3
SEPTIEMBRE	9.5	17.7	13.7	8.0	21.2	86.3	13.5	11.4	165.5	21	65.8
OCTUBRE	10.4	18.4	14.3	8.0	20.4	86.5	14.0	12.0	490.3	27	56.7
NOVIEMBRE	11.1	18.8	14.6	8.6	21.2	87.1	14.4	12.4	203.9	22	76.4
DICIEMBRE	10.1	18.8	14.5	9.0	21.0	86.0	14.1	12.0	239.9	18	92.3
PROMEDIO	10.7	18.9	14.7	8.8	21.3	3.8	14.6	12.5			
TOTAL									2400.2	222	

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-46 N. LONGITUD: 75-47 W.

M E S — ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	29.1	23.4	75.5	21.4	18.6	0.0	1.1	1.1	7.1
2	18.2	30.0	23.5	77.0	21.6	18.7	0.0	0.0	0.0	8.4
3	17.6	29.3	21.9	82.4	21.6	18.8	1.7	0.0	1.7	6.8
4	18.6	26.6	20.8	84.2	20.6	18.0	7.8	5.4	13.2	1.3
5	17.4	22.1	18.7	94.2	20.4	17.9	9.6	12.4	22.0	0.0
6	16.3	26.4	20.4	83.1	19.7	17.3	0.0	0.0	0.0	3.6
7	17.2	28.4	22.6	82.3	22.1	19.1	0.0	0.0	0.0	3.0
8	18.2	26.6	22.2	82.2	21.5	18.7	0.0	0.7	0.7	6.2
9	18.3	26.3	21.7	81.3	20.8	18.2	0.6	0.0	0.6	5.6
10	16.2	29.2	22.6	76.0	20.3	17.8	0.0	0.0	0.0	7.5
11	17.2	29.1	22.5	81.1	21.5	18.7	0.6	0.0	0.6	6.6
12	16.1	29.1	21.7	77.6	19.4	17.0	0.0	0.0	0.0	7.9
13	16.3	29.1	21.4	79.3	20.2	17.7	0.9	2.3	3.2	4.9
14	17.2	29.0	22.2	77.0	20.0	17.5	0.0	0.0	0.0	6.6
15	17.2	26.1	21.2	84.3	20.8	18.2	0.0	0.0	0.0	3.7
16	17.3	27.1	20.7	80.2	19.2	16.8	0.0	0.0	0.0	5.2
17	14.6	26.3	20.7	79.7	18.6	16.3	0.0	0.0	0.0	8.1
18	15.0	28.2	21.1	78.5	18.9	16.5	0.0	0.0	0.0	6.8
19	16.1	27.2	21.6	78.4	19.4	17.0	0.0	0.0	0.0	5.9
20	17.4	26.3	20.8	81.0	19.5	17.1	0.0	0.6	0.6	5.5
21	17.3	26.0	21.0	82.0	20.1	17.6	0.0	0.0	0.0	0.6
22	17.3	26.5	20.7	83.2	20.1	17.7	4.5	23.3	27.8	2.1
23	16.2	24.4	20.5	84.9	20.2	17.7	5.3	0.0	5.3	2.2
24	15.0	26.2	19.1	84.7	18.8	16.5	37.9	4.5	42.4	5.8
25	16.3	26.6	20.6	78.0	18.3	16.1	0.0	0.0	0.0	7.3
26	16.1	24.6	19.4	84.3	18.6	16.3	0.9	17.3	18.2	1.4
27	16.2	26.2	20.2	81.3	19.0	16.7	3.0	0.0	3.0	3.5
28	16.2	27.3	20.3	81.1	19.1	16.8	0.0	0.0	0.0	5.2
29	15.1	30.0	21.6	73.4	18.1	16.0	0.0	0.0	0.0	8.0
30	17.2	26.3	21.0	74.7	18.1	16.0	0.0	0.0	0.0	5.3
31	15.0	26.2	21.6	70.8	17.6	15.7	0.0	5.9	5.9	6.5
PROM.	16.7	27.7	21.2	80.4	19.9	17.4	72.8	73.5	146.3	156.4

M E S — FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.6	29.3	22.2	72.2	18.4	16.2	0.0	0.0	0.0	7.6
2	16.0	25.6	21.5	71.2	17.7	15.6	0.0	0.0	0.0	8.2
3	15.1	25.1	20.6	68.8	16.0	14.1	0.0	0.0	0.0	9.0
4	15.3	25.1	21.2	70.5	16.7	14.6	0.0	0.0	0.0	7.8
5	12.2	26.2	20.5	70.0	15.4	13.4	0.0	0.0	0.0	8.9
6	12.3	26.3	19.7	74.2	16.1	14.1	0.0	0.0	0.0	6.1
7	14.2	26.2	21.7	68.7	16.6	14.6	0.0	0.0	0.0	5.6
8	17.0	29.3	21.1	76.1	18.7	16.5	0.0	0.0	0.0	5.9
9	15.3	27.3	21.4	75.0	18.2	16.1	0.0	0.0	0.0	6.2
10	15.2	27.3	21.1	78.4	19.0	16.7	0.0	0.0	0.0	5.2
11	15.0	30.0	21.9	76.1	19.1	16.8	0.5	0.0	0.5	8.2
12	17.3	26.3	21.6	79.8	20.4	17.8	0.0	0.0	0.0	4.8
13	14.2	30.0	22.4	72.1	18.6	16.4	0.0	0.0	0.0	7.3
14	15.2	30.0	22.3	71.9	18.5	16.3	0.0	0.0	0.0	7.5
15	14.2	26.6	20.6	76.2	17.8	15.7	0.0	0.0	0.0	5.1
16	14.1	26.6	20.9	69.6	16.3	14.4	0.0	0.0	0.0	8.9
17	15.3	30.0	22.2	73.2	18.6	16.4	0.0	0.0	0.0	7.1
18	15.0	30.0	22.0	75.2	18.8	16.5	0.0	0.0	0.0	3.9
19	16.4	31.4	21.9	74.3	18.7	16.4	0.3	0.3	0.6	7.7
20	17.3	30.0	22.6	79.6	21.1	18.4	0.0	0.0	0.0	6.7
21	17.6	30.0	23.1	75.1	20.0	17.3	0.0	0.0	0.0	4.4
22	14.0	30.0	21.9	78.2	19.6	17.1	0.7	7.4	8.1	7.2
23	16.6	26.6	21.8	81.9	20.6	17.9	0.0	0.0	0.0	3.0
24	16.3	26.1	19.6	89.1	20.0	17.5	0.0	0.0	0.0	2.9
25	14.3	29.0	21.3	77.8	18.6	16.2	0.0	0.0	0.0	6.7
26	16.2	30.1	21.9	73.7	18.5	16.3	0.0	0.0	0.0	6.3
27	16.0	26.4	21.4	72.7	17.7	15.6	0.7	0.0	0.7	6.3
28	14.4	31.4	22.0	70.9	17.4	15.2	0.0	0.0	0.0	7.7
PROM	15.3	29.0	21.9	74.7	18.3	16.1	2.2	7.7	9.9	182.2

ESTACION: LA JOYA **MUNICIPIO:** PEREIRA **AÑO:** 1.985

ALTITUD: 1.250 **LATITUD:** 4-46 N. **LONGITUD:** 75-47 W.

M E S – MARZO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	19.3	30.1	22.4	71.0	18.1	16.0	0.0	0.0	0.0	6.8
2	17.0	31.4	23.2	73.0	19.7	17.2	0.0	0.0	0.0	6.6
3	17.4	30.0	22.3	75.8	19.6	17.2	0.0	0.0	0.0	4.5
4	17.3	31.1	22.5	76.0	19.8	17.3	0.0	12.4	12.4	7.2
5	18.3	30.0	21.9	82.7	21.7	18.8	0.0	17.1	17.1	7.8
6	17.3	28.0	20.3	88.1	20.5	17.9	5.7	0.0	5.7	3.0
7	15.2	29.1	21.5	80.7	20.4	17.8	0.0	0.0	0.0	5.0
8	17.1	30.4	22.8	74.0	19.5	17.5	0.0	0.0	0.0	6.7
9	16.0	30.0	19.6	75.7	17.7	15.5	0.0	0.0	0.0	7.4
10	17.1	22.0	18.6	96.3	20.8	18.2	34.9	0.0	34.9	0.2
11	19.2	29.1	22.0	76.1	19.4	17.1	0.0	0.0	0.0	7.7
12	19.2	29.4	21.9	68.3	17.4	15.4	0.0	0.0	0.0	8.1
13	14.6	29.0	22.4	68.1	17.3	15.2	0.0	0.0	0.0	8.9
14	16.3	29.3	22.1	72.4	18.4	16.3	0.0	0.0	0.0	8.2
15	16.0	29.3	23.0	71.9	19.6	17.2	0.0	0.0	0.0	6.8
16	17.0	28.3	21.5	74.3	18.9	16.6	0.3	0.0	0.3	4.6
17	14.0	29.6	21.6	68.3	16.5	14.5	0.0	0.0	0.0	8.2
18	16.0	30.3	21.8	69.9	18.0	15.9	0.0	0.0	0.0	8.3
19	14.0	30.0	21.5	73.1	17.9	15.8	0.0	22.5	22.5	8.4
20	17.0	23.0	19.7	86.3	19.6	17.2	0.3	0.0	0.3	0.0
21	15.0	29.3	21.5	69.4	17.6	15.5	0.0	0.0	0.0	7.7
22	14.1	30.0	22.6	67.6	17.3	15.3	0.0	0.0	0.0	8.6
23	16.5	29.6	22.9	69.3	18.3	16.2	0.0	0.0	0.0	7.2
24	17.0	30.0	23.0	71.9	19.2	16.9	0.0	0.0	0.0	6.0
25	13.9	30.3	22.8	72.7	18.9	16.6	0.0	0.0	0.0	5.0
26	16.2	30.1	22.7	80.7	21.9	18.9	2.9	0.0	2.9	4.0
27	19.0	29.9	23.3	74.9	20.9	18.2	0.0	0.0	0.0	3.8
28	18.7	31.4	24.1	71.6	20.7	18.1	0.0	34.5	34.5	6.5
29	17.0	23.6	19.9	90.9	20.8	18.2	0.3	0.0	0.3	0.5
30	17.6	29.5	22.2	82.4	21.7	18.8	0.7	33.1	33.8	4.7
31	17.0	29.8	20.4	81.6	19.4	17.0	3.6	4.1	7.7	1.4
PROM.	16.3	29.0	21.9	75.9	19.3	16.9	49.7	123.7	173.4	179.8

M E S – ABRIL

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.3	26.5	20.8	85.3	20.8	18.2	0.2	0.0	0.2	1.9
2	17.4	28.9	22.1	79.4	20.8	18.2	0.0	0.0	0.0	4.3
3	17.1	30.0	21.6	81.1	20.6	18.0	2.5	0.0	2.5	6.1
4	14.6	30.6	22.6	71.5	18.7	16.5	0.0	0.0	0.0	7.7
5	17.0	29.3	22.5	80.7	21.6	18.8	0.0	2.0	2.0	5.4
6	17.3	27.4	21.8	80.2	20.6	18.0	0.0	0.0	0.0	3.4
7	17.0	26.3	20.6	82.6	20.4	17.8	10.7	0.0	10.7	3.8
8	17.1	27.3	20.8	80.5	19.4	17.0	0.0	0.0	0.0	2.6
9	17.2	27.5	21.6	82.6	21.3	18.6	0.2	0.0	0.2	3.8
10	16.0	28.5	22.1	79.1	20.6	18.0	0.0	0.0	0.0	4.7
11	17.0	26.5	21.7	81.0	20.6	18.0	0.3	0.0	0.3	0.5
12	17.5	28.0	21.5	84.7	21.6	18.7	2.4	0.0	2.4	3.4
13	17.0	28.6	21.5	80.1	20.5	18.2	0.0	0.0	0.0	4.5
14	16.0	26.5	22.6	75.5	19.8	17.4	0.0	0.0	0.0	4.4
15	17.2	30.6	23.6	73.8	20.7	18.1	0.0	0.0	0.0	6.8
16	17.0	30.8	24.2	74.4	21.7	18.8	0.0	0.0	0.0	7.4
17	18.0	28.0	23.5	79.2	22.4	19.3	0.0	0.0	0.0	4.6
18	17.4	30.5	22.3	79.2	20.6	18.1	0.0	1.6	1.6	7.0
19	17.1	30.0	22.0	78.7	20.4	17.8	0.0	0.0	0.0	7.0
20	19.0	21.6	19.0	94.8	21.1	18.4	3.4	0.0	3.4	0.0
21	13.5	26.8	21.6	80.5	20.4	17.8	0.0	0.3	0.3	8.0
22	18.5	26.0	20.5	85.3	21.4	18.6	0.0	0.0	0.0	1.1
23	16.0	30.3	23.2	74.4	20.6	18.0	0.0	10.4	10.4	8.1
24	17.5	23.0	19.7	92.7	21.3	18.6	7.3	0.0	7.3	0.0
25	17.0	26.0	20.3	84.0	20.2	17.7	11.9	3.7	15.6	5.1
26	17.4	26.8	22.0	77.4	20.0	17.6	0.0	0.5	0.5	6.8
27	14.5	27.0	20.5	79.7	19.6	17.2	0.0	0.0	0.0	5.1
28	13.5	25.0	21.5	72.0	17.5	15.8	0.0	0.0	0.0	9.0
29	16.0	29.5	22.0	74.3	19.0	16.7	0.0	0.0	0.0	8.8
30	15.5	29.5	20.7	81.4	19.7	17.3	2.0	0.0	2.0	5.8
PROM	16.7	28.3	21.7	80.2	20.5	17.9	40.9	18.5	59.4	147.1

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.2EC LATITUD: 4-46 N. LONGITUD: 75-47 W.

M E S - MAYC

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	29.5	21.8	77.6	20.2	17.6	0.0	0.0	0.0	7.1
2	14.5	30.5	22.3	69.7	18.3	16.1	0.0	0.0	0.0	8.9
3	16.0	29.0	22.0	75.4	19.4	17.1	0.0	0.0	0.0	5.4
4	17.5	26.0	20.3	88.1	21.2	18.4	0.2	0.0	0.2	0.0
5	17.0	28.5	22.7	77.8	21.0	18.3	0.0	0.0	0.0	6.4
6	16.5	26.4	21.0	85.2	21.2	18.5	0.0	0.0	0.0	0.5
7	16.8	25.0	21.4	80.8	20.3	17.7	5.0	0.0	5.0	5.7
8	17.0	25.5	20.2	88.3	21.4	18.6	6.9	2.0	8.9	0.9
9	17.5	26.5	21.6	81.8	21.0	18.3	0.0	0.0	0.0	4.9
10	16.8	26.8	20.4	86.6	21.2	18.5	11.7	8.6	20.3	2.0
11	16.5	26.5	19.7	86.7	20.1	17.6	5.5	5.2	10.7	2.7
12	16.0	26.3	20.5	81.3	19.5	17.1	0.0	5.7	5.7	5.1
13	17.0	26.0	21.7	79.3	20.1	17.6	0.0	0.0	0.0	3.3
14	15.2	26.5	21.2	82.5	20.5	18.2	0.6	0.0	0.6	5.5
15	14.8	30.0	22.3	75.2	19.3	17.0	0.0	3.9	3.9	8.2
16	17.1	24.5	19.8	90.4	20.5	18.2	10.3	1.1	11.4	2.5
17	16.8	25.6	20.3	89.8	21.5	18.7	0.7	21.2	21.9	1.4
18	16.5	27.3	21.1	82.6	20.5	17.9	0.0	2.2	2.2	3.4
19	17.5	26.8	22.4	78.4	20.7	18.1	0.0	0.0	0.0	8.0
20	17.5	29.5	22.7	77.7	21.0	18.3	0.0	0.0	0.0	7.8
21	17.0	28.6	22.8	77.2	21.0	18.3	0.0	0.2	0.2	6.5
22	16.0	29.5	21.2	82.0	20.6	18.0	21.4	0.0	21.4	6.5
23	14.5	27.6	20.5	79.2	18.5	16.2	0.0	1.4	1.4	3.3
24	16.0	27.5	22.3	82.5	22.0	19.0	0.0	5.7	5.7	4.3
25	17.0	30.0	23.2	78.4	22.0	19.0	0.0	0.0	0.0	6.1
26	17.5	26.5	22.6	79.4	21.7	18.9	0.0	0.0	0.0	4.3
27	15.0	30.6	22.8	73.3	19.7	17.3	0.0	0.0	0.0	7.2
28	17.0	29.3	23.1	79.3	22.1	19.1	0.0	0.0	0.0	4.8
29	17.5	26.6	21.7	84.5	21.5	19.0	0.0	0.0	0.0	3.8
30	16.0	27.5	22.1	87.5	23.2	19.9	0.4	0.0	0.4	3.6
31	17.3	27.5	22.7	82.0	22.2	19.2	9.6	4.0	13.6	3.5
PROM.	16.6	28.1	21.6	81.3	20.8	18.1	72.3	61.2	133.5	143.6

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	25.5	20.5	88.9	22.1	19.1	30.1	9.5	39.6	1.2
2	18.0	25.5	19.7	88.0	20.4	17.9	25.8	0.0	25.8	0.8
3	17.0	26.2	20.5	86.9	21.3	18.5	2.6	2.0	4.6	1.2
4	18.0	29.5	22.5	80.1	21.4	18.6	0.0	0.0	0.0	6.2
5	16.0	29.0	22.1	78.3	20.5	17.9	0.0	0.0	0.0	6.2
6	16.5	25.4	20.6	88.3	21.6	18.8	1.1	0.1	1.2	0.5
7	16.5	27.5	20.7	89.4	21.7	18.8	0.0	0.0	0.0	4.0
8	18.0	24.0	21.5	83.3	20.8	18.1	0.0	0.3	0.3	5.2
9	16.0	23.0	19.5	85.9	19.3	17.0	0.0	0.0	0.0	5.2
10	16.5	25.0	19.5	87.7	20.1	17.6	4.4	0.0	4.4	6.9
11	16.0	26.0	20.3	83.7	20.2	17.6	3.4	0.0	3.4	5.8
12	15.0	27.0	21.6	82.3	21.4	18.6	0.0	0.0	0.0	3.8
13	15.0	25.5	21.5	83.4	21.6	18.7	0.2	0.0	0.2	7.6
14	17.0	30.0	21.3	81.1	20.8	18.1	15.1	0.0	15.1	6.8
15	14.0	30.0	21.4	82.2	21.2	18.4	3.3	0.0	3.3	7.5
16	15.0	31.0	22.7	72.6	19.5	17.1	0.0	0.0	0.0	8.2
17	19.0	29.0	22.3	76.9	20.5	17.9	0.0	0.0	0.0	7.1
18	16.0	30.0	23.2	75.6	20.6	18.0	0.1	0.0	0.1	6.5
19	15.5	31.0	23.7	74.3	21.0	18.3	0.0	0.0	0.0	7.3
20	16.5	30.5	24.3	73.3	21.0	18.3	0.0	0.0	0.0	6.6
21	15.5	29.5	22.7	77.8	21.1	18.4	0.0	0.0	0.0	2.8
22	15.5	30.5	22.3	81.3	22.0	19.0	0.0	0.0	0.0	6.5
23	16.2	30.8	23.0	72.8	19.6	17.2	0.0	0.0	0.0	7.4
24	15.0	30.0	23.8	76.6	22.0	19.1	0.0	0.0	0.0	7.3
25	16.0	26.0	22.0	85.7	22.4	19.3	1.5	0.0	1.5	1.1
26	17.5	30.6	21.6	83.2	21.4	18.6	1.2	0.0	1.2	7.1
27	15.5	30.3	23.8	76.0	21.7	18.7	0.0	0.0	0.0	9.9
28	14.0	27.5	21.2	81.0	20.0	17.4	0.0	1.8	1.8	6.4
29	16.6	24.5	20.1	88.0	20.9	18.2	0.2	1.3	1.5	2.7
30	17.0	26.0	20.5	77.4	18.8	16.6	0.0	0.0	0.0	5.8
PROM	16.3	28.3	21.7	81.4	20.9	18.2	89.0	15.0	104.0	161.6

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-46 N. LONGITUD: 75-47 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	30.0	21.8	69.3	17.5	15.4	0.0	0.0	0.0	7.8
2	14.6	28.0	21.7	79.4	20.5	17.9	0.0	0.0	0.0	4.1
3	15.0	26.3	20.3	81.4	19.4	17.1	0.3	0.0	0.3	3.1
4	14.0	29.5	22.4	77.0	20.6	17.9	0.2	0.0	0.2	7.8
5	16.0	30.4	22.6	76.2	20.4	17.8	0.0	0.0	0.0	9.4
6	15.3	31.0	23.7	67.2	18.9	16.6	0.0	0.0	0.0	10.3
7	14.0	26.8	20.6	78.9	18.8	16.6	0.0	0.0	0.0	2.3
8	14.9	29.0	21.7	73.6	18.6	16.4	0.0	0.0	0.0	6.4
9	17.0	28.9	20.1	84.3	19.9	17.5	2.0	0.0	2.0	5.0
10	15.6	27.6	21.6	79.0	20.2	17.7	0.0	0.0	0.0	6.0
11	14.0	29.6	21.6	78.0	19.7	17.2	0.0	0.0	0.0	7.8
12	14.0	29.0	21.5	75.2	18.6	16.5	0.0	0.0	0.0	6.9
13	13.3	30.0	20.8	77.7	19.4	16.9	0.5	0.0	0.5	8.7
14	13.6	30.6	23.5	69.7	19.2	16.9	0.0	0.0	0.0	10.4
15	17.0	27.6	21.2	75.3	18.9	16.7	0.0	0.0	0.0	7.5
16	16.0	26.3	21.0	81.8	20.6	17.9	1.2	0.0	1.2	7.4
17	14.6	28.9	22.0	71.9	18.9	16.7	0.0	0.0	0.0	7.0
18	15.9	28.9	22.3	72.9	19.1	16.8	0.0	0.0	0.0	6.1
19	14.0	26.6	19.8	83.5	19.4	17.0	3.2	0.0	3.2	4.8
20	14.0	28.9	22.7	71.0	18.9	16.6	0.0	0.5	0.5	7.4
21	17.0	27.5	22.0	76.3	19.9	17.5	0.0	0.0	0.0	7.5
22	15.9	31.0	23.2	71.6	19.7	17.3	0.0	0.0	0.0	8.9
23	17.9	28.9	20.2	80.6	19.3	17.0	10.8	0.1	10.9	2.4
24	16.9	25.4	20.6	80.3	19.6	17.3	4.8	4.5	9.3	5.5
25	17.3	25.6	19.9	86.0	20.2	17.6	0.4	0.0	0.4	2.1
26	14.0	27.9	20.1	81.6	19.2	16.9	1.2	7.5	8.7	6.2
27	16.9	26.1	20.7	80.3	19.5	17.1	0.0	0.0	0.0	4.7
28	16.9	25.4	22.4	75.4	19.9	17.4	0.0	0.0	0.0	7.8
29	18.0	25.4	19.7	82.7	18.8	16.4	7.4	0.0	7.4	1.8
30	17.9	27.6	21.4	77.7	19.7	17.3	0.0	0.0	0.0	4.1
31	17.0	27.9	20.6	85.6	21.0	18.4	5.4	2.3	7.7	4.5
PROM.	15.6	28.4	21.4	77.5	19.5	17.1	37.4	14.9	52.3	191.7

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.9	28.0	22.5	77.4	20.2	17.7	0.0	0.0	0.0	6.7
2	15.0	29.0	22.4	72.2	18.9	16.5	0.0	0.0	0.0	7.5
3	16.4	27.5	19.9	87.5	20.1	17.6	10.6	0.0	10.6	0.2
4	15.6	27.9	21.0	82.2	20.0	17.5	0.0	0.0	0.0	5.4
5	17.0	26.8	21.4	78.7	20.4	17.8	0.0	19.4	19.4	1.5
6	17.0	24.9	20.4	84.6	20.1	17.7	0.3	0.5	0.8	0.8
7	18.0	26.0	21.1	83.6	21.0	18.3	0.0	7.5	7.5	1.7
8	17.0	23.9	19.6	80.0	18.2	16.0	1.5	2.6	4.1	1.1
9	16.9	25.9	20.2	83.8	19.9	17.5	0.1	0.4	0.5	4.2
10	17.0	26.9	20.7	79.6	19.2	16.9	4.5	0.0	4.5	2.7
11	14.6	30.6	19.8	78.3	17.8	15.7	0.0	0.0	0.0	0.0
12	14.0	26.5	21.0	75.3	18.4	16.2	0.0	0.0	0.0	6.0
13	16.5	29.6	21.7	81.5	21.3	18.5	0.9	0.0	0.9	6.4
14	17.5	27.9	20.6	85.0	21.1	18.3	10.1	25.9	36.0	1.5
15	16.0	26.6	21.3	81.6	20.5	17.9	5.6	0.3	5.9	7.9
16	17.5	29.5	22.7	76.5	21.0	18.3	0.2	0.0	0.2	8.3
17	16.5	26.6	20.8	81.7	20.4	17.8	0.0	0.0	0.0	0.2
18	17.0	25.5	19.8	78.3	17.9	15.7	0.0	0.0	0.0	2.7
19	18.0	25.5	20.4	84.8	20.2	17.7	5.3	1.4	6.7	4.9
20	17.1	27.0	21.3	85.2	21.3	18.6	0.4	31.7	32.1	4.2
21	17.0	24.0	18.7	94.0	20.4	17.9	0.7	0.0	0.7	2.6
22	15.0	26.6	22.1	79.2	20.7	17.8	0.3	0.0	0.3	8.5
23	15.0	29.0	21.0	85.6	21.1	18.3	12.1	0.0	12.1	8.3
24	17.0	26.5	21.4	86.5	22.7	19.6	0.7	21.3	22.0	4.9
25	16.6	23.5	20.3	89.3	21.1	18.3	0.0	0.0	0.0	0.5
26	17.0	24.0	19.5	91.5	20.6	18.2	0.5	1.3	1.8	2.3
27	16.5	26.0	20.6	82.4	20.1	17.6	0.0	0.0	0.0	5.0
28	15.0	27.5	20.1	87.2	20.6	18.1	1.8	0.0	1.8	2.3
29	14.5	26.6	20.5	85.1	20.7	18.0	0.0	0.0	0.0	7.2
30	14.9	27.0	20.7	85.6	20.7	18.1	0.1	0.0	0.1	8.0
31	13.0	26.5	20.6	83.1	20.6	17.9	3.6	0.0	3.6	8.4
PROM	16.2	27.2	20.8	82.8	20.2	17.7	59.3	112.3	171.6	145.9

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-46 N. LONGITUD: 75-47 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	30.0	23.3	75.7	21.0	18.3	0.0	0.0	0.0	9.7
2	17.0	27.0	20.4	86.1	20.4	17.9	3.0	0.0	3.0	5.4
3	15.0	26.5	21.2	81.6	20.3	17.7	8.5	0.0	8.5	4.8
4	16.5	26.0	21.7	83.3	21.1	18.3	0.0	0.0	0.0	4.8
5	16.5	26.0	15.5	87.2	20.3	17.8	0.8	0.0	0.8	5.9
6	17.5	27.0	18.5	86.6	18.9	16.6	4.6	0.0	4.6	4.9
7	16.5	26.0	20.5	80.0	19.3	16.9	0.2	0.0	0.2	7.2
8	16.4	24.5	15.2	88.2	20.2	17.6	30.0	0.4	30.4	1.2
9	15.0	26.5	20.1	83.6	19.4	17.0	0.2	0.1	0.3	2.1
10	16.5	26.5	20.8	81.4	19.7	17.3	0.0	0.0	0.0	2.5
11	15.0	26.5	21.0	81.8	20.1	17.6	13.2	0.0	13.2	3.1
12	16.5	26.5	20.3	82.5	19.6	17.2	1.1	2.7	3.8	4.6
13	17.0	26.0	20.7	82.5	20.2	17.6	0.0	0.0	0.0	5.4
14	17.0	25.5	20.7	82.2	19.6	17.2	0.5	7.1	7.6	2.2
15	17.0	25.0	20.1	85.2	20.0	17.5	0.3	0.0	0.3	1.9
16	14.5	29.0	22.4	73.9	18.5	16.5	0.0	0.0	0.0	7.5
17	18.0	25.5	21.7	78.4	20.0	17.4	0.0	0.0	0.0	6.4
18	17.0	30.5	22.1	73.3	18.6	16.3	0.0	2.1	2.1	6.8
19	17.5	25.5	22.5	75.4	19.7	17.3	0.0	0.0	0.0	6.9
20	17.0	25.0	21.3	82.3	20.6	17.9	1.3	0.1	1.4	6.2
21	19.0	26.5	22.6	76.3	20.5	17.9	0.0	5.2	5.2	5.0
22	16.5	26.5	21.3	81.2	20.1	17.7	0.0	0.0	0.0	6.4
23	17.0	27.6	21.1	81.4	20.4	17.8	0.4	4.3	4.7	3.8
24	15.0	26.5	21.4	77.5	19.3	17.0	0.0	28.3	28.3	8.3
25	16.5	27.0	21.2	79.4	19.4	17.1	0.0	3.1	3.1	4.4
26	17.0	24.5	20.0	83.5	19.4	17.1	1.3	0.8	2.1	0.7
27	17.0	24.0	19.8	85.5	19.6	17.2	0.0	2.7	2.7	0.0
28	17.0	26.0	19.0	85.1	18.5	16.2	0.9	0.0	0.9	2.6
29	14.0	26.5	22.0	78.2	19.9	17.4	0.0	14.6	14.6	7.3
30	16.5	25.0	19.4	87.4	19.9	17.4	0.0	0.0	0.0	1.6
PROM.	16.5	27.4	20.9	81.6	19.8	17.4	66.3	71.5	137.8	139.6

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	27.5	20.1	82.0	19.0	16.8	0.0	0.0	0.0	5.6
2	14.0	27.5	21.9	77.4	19.5	17.1	0.0	17.2	17.2	7.5
3	17.0	26.0	19.5	85.5	19.9	17.4	9.8	0.0	9.8	4.5
4	16.0	26.5	20.5	88.3	21.6	18.9	0.0	31.1	31.1	3.7
5	17.0	26.5	20.6	85.1	20.4	17.9	1.1	27.5	28.6	1.5
6	18.5	27.0	21.5	79.5	20.4	17.8	0.0	0.0	0.0	7.3
7	16.5	25.0	21.5	75.2	18.9	16.6	0.0	0.0	0.0	8.0
8	16.0	26.5	19.6	88.9	20.9	18.2	19.6	2.7	22.3	2.0
9	16.5	27.5	21.1	83.5	20.7	18.1	0.0	7.0	7.0	4.8
10	17.0	26.4	20.5	86.4	21.0	18.3	0.1	0.1	0.2	1.3
11	16.0	27.5	21.4	75.6	18.9	16.6	0.0	0.0	0.0	2.1
12	14.0	30.0	21.9	80.0	20.5	17.9	0.0	0.0	0.0	7.2
13	15.0	29.5	23.3	73.9	20.5	18.0	0.0	0.0	0.0	7.9
14	15.2	28.0	20.7	85.6	20.9	18.2	0.3	0.0	0.3	4.3
15	15.0	26.5	21.6	80.0	20.4	17.9	0.0	0.0	0.0	6.1
16	16.0	25.0	21.8	79.9	20.6	18.0	0.0	7.1	7.1	5.9
17	17.0	27.0	20.5	79.3	18.8	16.6	1.5	0.1	1.6	7.2
18	16.0	26.5	21.3	82.5	20.8	18.2	9.2	0.4	9.6	4.4
19	16.5	26.0	20.5	82.1	20.2	17.7	0.0	1.5	1.5	2.4
20	17.5	26.0	20.0	82.8	19.3	17.0	2.3	0.0	2.3	1.5
21	15.0	26.5	20.8	77.6	18.5	16.2	0.0	0.0	0.0	8.2
22	17.5	25.0	21.0	79.4	19.3	16.9	1.3	14.4	15.7	8.2
23	18.0	27.5	21.0	78.5	19.4	17.0	0.2	35.1	35.3	5.6
24	16.5	24.0	19.5	85.0	19.7	17.3	0.0	0.0	0.0	0.4
25	17.0	26.0	20.8	77.7	18.5	16.6	0.0	0.0	0.0	8.1
26	15.4	26.0	21.4	79.8	19.5	17.4	0.0	0.0	0.0	6.3
27	16.0	25.0	20.2	90.5	21.4	18.6	0.4	35.4	35.8	3.7
28	16.5	25.5	19.7	85.3	19.8	17.4	10.7	6.1	16.8	4.5
29	16.2	26.0	20.8	80.7	19.3	17.0	0.0	0.0	0.0	4.4
30	16.0	22.0	18.2	90.1	19.1	16.8	5.0	0.1	5.1	0.0
31	14.0	27.5	20.1	67.7	15.4	13.4	0.0	0.0	0.0	8.8
PROM	16.1	27.1	20.8	81.5	19.8	17.3	61.5	185.8	247.3	153.8

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.280 LATITUD: 4-46 N. LONGITUD: 75-47 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.4	27.5	19.1	77.5	18.6	14.6	0.0	0.0	0.0	10.1
2	10.5	28.0	19.6	71.4	15.2	13.2	0.0	0.0	0.0	10.4
3	12.5	28.0	21.0	72.8	17.2	15.2	0.0	0.5	0.5	9.5
4	17.0	26.0	20.5	82.4	20.3	17.7	4.0	11.0	15.0	4.4
5	16.0	25.5	20.0	85.4	20.1	17.6	8.9	5.9	14.8	3.7
6	16.5	25.0	20.0	85.6	19.9	17.4	0.9	0.0	0.9	2.6
7	17.5	26.5	21.3	81.3	20.4	17.8	7.7	0.0	7.7	4.9
8	16.0	28.5	22.2	75.5	19.6	17.2	0.0	0.9	0.9	8.5
9	16.4	26.0	21.6	79.6	20.3	17.8	0.0	0.0	0.0	7.8
10	17.0	29.0	22.6	76.1	20.3	17.7	0.0	0.2	0.2	6.2
11	17.2	27.0	21.4	76.8	19.3	16.9	0.0	0.0	0.0	5.2
12	16.7	27.0	20.4	84.2	20.2	17.7	4.2	1.2	5.4	4.7
13	16.0	26.4	20.7	83.4	20.2	17.7	0.0	2.4	2.4	4.0
14	17.0	21.2	18.6	94.4	20.4	17.8	9.6	0.1	9.7	0.0
15	17.0	26.0	20.4	79.7	19.0	16.7	0.1	0.0	0.1	5.0
16	17.5	28.0	21.2	84.5	21.2	18.4	1.1	0.0	1.1	6.0
17	16.8	28.0	21.7	79.5	20.1	17.6	0.0	0.0	0.0	6.0
18	15.8	28.5	21.5	77.5	19.9	17.4	0.0	0.0	0.0	5.9
19	16.5	25.5	21.3	84.3	21.3	18.6	0.0	9.4	9.4	1.6
20	16.8	25.0	19.4	89.1	20.7	18.1	3.5	0.0	3.5	2.7
21	16.0	25.5	19.5	87.2	20.4	17.8	0.4	0.0	0.4	2.5
22	16.4	24.8	18.9	90.5	20.0	17.5	0.7	11.2	11.9	2.2
23	15.7	24.0	19.6	85.5	19.5	17.1	0.0	0.0	0.0	1.3
24	15.5	27.5	20.6	79.1	18.6	16.5	0.0	0.0	0.0	7.4
25	16.0	25.0	19.5	85.2	19.3	17.0	0.2	0.0	0.2	3.8
26	15.0	26.0	20.0	78.5	17.8	15.7	0.0	0.0	0.0	9.3
27	14.0	26.0	20.2	79.8	18.3	16.0	12.2	16.4	28.6	7.7
28	17.0	27.5	21.8	80.0	20.7	18.5	8.0	1.4	9.4	8.4
29	16.5	26.0	22.6	75.8	20.2	17.7	0.0	12.3	12.3	7.2
30	17.0	22.5	18.6	89.0	19.8	17.1	0.0	0.0	0.0	0.5
PROM.	15.9	26.5	20.6	81.7	19.6	17.1	61.3	72.9	134.4	157.5

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	26.0	19.8	83.0	19.0	16.7	0.0	0.0	0.0	5.3
2	16.0	26.1	21.1	83.8	20.9	18.2	0.0	0.0	0.0	4.0
3	15.8	27.5	21.1	77.9	19.1	16.8	0.0	0.4	0.4	6.8
4	16.0	27.5	21.0	82.7	20.4	17.8	2.9	1.0	3.9	4.3
5	17.5	25.0	19.6	86.3	19.9	17.4	26.6	4.7	31.3	1.6
6	17.0	26.5	19.9	86.6	20.3	17.8	8.0	0.4	8.4	3.7
7	16.8	28.5	21.2	79.7	19.6	17.2	0.0	0.0	0.0	5.0
8	16.0	27.0	22.3	78.4	20.4	17.8	0.0	7.7	7.7	7.3
9	17.4	27.0	21.8	83.1	21.5	18.6	0.0	2.9	2.9	3.3
10	18.0	28.4	23.1	75.2	20.8	17.9	0.0	0.0	0.0	7.9
11	17.5	28.5	22.2	81.5	21.3	18.5	3.1	0.0	3.1	7.9
12	16.0	27.5	22.4	75.9	20.1	17.6	0.0	0.0	0.0	6.2
13	16.2	29.0	22.8	76.5	20.7	18.0	0.0	0.0	0.0	7.3
14	18.0	29.4	23.0	72.7	19.9	17.5	0.0	0.0	0.0	9.0
15	16.0	28.5	20.7	79.8	18.5	16.3	0.0	0.0	0.0	9.0
16	15.5	29.0	22.1	75.2	19.0	16.6	0.0	0.0	0.0	8.8
17	15.0	28.5	21.4	79.2	19.4	17.0	0.0	0.0	0.0	8.1
18	14.8	29.0	21.5	74.4	18.2	16.0	0.0	0.0	0.0	9.4
19	13.4	29.4	20.9	72.2	16.8	14.7	0.0	0.0	0.0	10.2
20	13.5	29.0	21.9	74.6	18.5	16.3	0.0	22.3	22.3	7.9
21	17.0	27.0	21.6	79.5	20.1	17.6	0.0	0.0	0.0	8.3
22	15.0	28.5	22.1	77.0	19.9	17.4	0.0	0.0	0.0	7.1
23	17.0	29.0	21.9	77.1	19.6	17.2	0.0	0.0	0.0	7.1
24	16.0	29.5	22.2	75.2	19.2	16.9	0.0	0.0	0.0	8.5
25	17.0	30.0	22.9	75.4	20.4	17.8	0.0	0.0	0.0	9.3
26	15.0	29.5	21.8	72.6	18.0	15.8	0.0	0.0	0.0	10.1
27	15.0	27.5	20.6	80.8	19.2	16.9	0.0	1.1	1.1	4.3
28	17.0	23.5	19.7	87.8	20.1	17.6	9.5	18.1	27.6	0.5
29	15.0	22.0	18.0	86.4	17.5	15.4	1.8	0.0	1.8	0.7
30	16.0	27.5	19.8	78.5	18.0	15.9	0.0	0.0	0.0	9.4
31	14.8	27.6	21.1	77.8	18.8	16.6	0.0	0.0	0.0	7.7
PROM	16.1	27.7	21.3	78.8	19.5	17.1	51.9	58.6	110.5	204.0

ESTACION: LA JOYA MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-46 N. LONGITUD 75-47 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	16.7	27.7	21.2	14.5	30.0	80.4	19.9	17.4	146.3	15	156.4
FEBRERO	15.3	29.0	21.5	12.2	31.4	74.7	18.3	16.1	9.9	4	182.2
MARZO	16.3	29.0	21.9	13.9	31.4	75.9	19.3	16.9	173.4	12	179.8
ABRIL	16.7	28.3	21.7	13.5	30.5	80.2	20.5	17.9	59.4	15	147.1
MAYO	16.6	28.1	21.0	14.5	30.9	81.3	20.8	18.1	133.5	17	143.6
JUNIO	16.3	28.3	21.7	14.0	31.0	81.4	20.9	18.2	104.0	15	161.6
JULIO	15.5	28.4	21.4	13.3	31.0	77.5	19.5	17.1	52.3	13	191.7
AGOSTO	16.2	27.2	20.6	13.0	30.6	82.8	20.2	17.7	171.6	21	145.9
SEPTIEMBRE	16.5	27.4	20.9	14.0	30.5	81.6	19.8	17.4	137.8	21	139.6
OCTUBRE	16.1	27.1	20.8	13.6	30.0	81.5	19.8	17.3	247.3	18	153.8
NOVIEMBRE	15.9	26.5	20.6	10.5	29.0	81.7	19.6	17.1	134.4	20	157.5
DICIEMBRE	16.1	27.7	21.3	13.0	30.0	78.8	19.5	17.1	110.5	11	204.0
PROMEDIO	16.2	27.9	21.3	13.3	30.6	79.8	19.8	17.4			
TOTAL									1480.4	182	1963.2

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	23.6	20.0	86.6	20.4	17.7	0.1	7.7	7.8	3.4
2	16.0	22.2	19.2	89.0	19.7	17.3	0.0	0.0	0.0	0.9
3	16.2	24.5	20.3	82.9	19.7	17.2	0.0	12.1	12.1	3.7
4	17.0	21.4	19.0	88.8	19.5	17.1	0.8	0.0	0.8	0.0
5	15.7	21.5	18.6	81.8	17.9	15.8	0.0	2.0	2.0	0.0
6	15.0	23.7	19.2	81.3	18.1	15.9	0.0	0.0	0.0	2.9
7	13.5	24.0	19.2	84.1	18.5	16.2	0.0	0.0	0.0	4.8
8	17.0	21.2	18.8	81.4	17.7	15.6	0.0	0.0	0.0	0.4
9	17.0	23.5	19.7	75.5	17.5	15.4	0.0	3.4	3.4	2.6
10	14.5	24.5	19.5	82.4	18.7	16.5	0.0	0.0	0.0	3.3
11	16.5	24.0	19.8	84.3	19.5	17.2	0.0	0.0	0.0	2.2
12	15.5	24.5	19.7	83.8	19.3	16.9	0.0	0.0	0.0	4.0
13	17.0	23.5	19.5	80.9	18.4	16.2	0.0	0.0	0.0	3.0
14	15.0	23.0	19.4	70.7	15.6	13.8	0.0	0.0	0.0	4.5
15	14.5	23.5	18.5	77.0	16.7	14.7	0.0	0.0	0.0	7.6
16	15.0	23.4	18.7	77.4	16.8	14.7	0.0	0.0	0.0	3.1
17	14.1	24.0	18.6	81.1	17.3	15.2	0.0	0.0	0.0	2.4
18	15.0	24.0	19.1	81.5	18.0	15.8	0.0	0.0	0.0	3.1
19	16.0	25.0	19.5	82.8	19.2	16.9	0.0	0.0	0.0	3.7
20	16.5	24.0	20.0	79.1	18.4	16.1	0.0	0.0	0.0	5.8
21	16.0	24.5	19.4	81.5	18.3	16.1	0.0	0.0	0.0	6.3
22	14.5	23.5	19.4	71.6	16.2	14.1	0.0	1.8	1.8	5.4
23	16.0	23.5	19.2	83.5	18.5	16.3	0.0	0.7	0.7	1.7
24	16.5	23.5	19.6	80.7	18.0	15.8	0.6	5.8	6.4	1.6
25	15.5	23.5	19.5	76.4	17.4	15.3	0.0	0.0	0.0	5.4
26	16.0	25.0	20.3	70.1	16.5	14.5	0.0	0.0	0.0	3.4
27	17.0	24.5	20.3	74.6	17.6	15.6	0.0	0.0	0.0	7.7
28	15.0	24.6	19.8	77.1	17.7	15.6	0.0	0.0	0.0	5.6
29	15.5	24.0	19.0	76.7	16.7	14.8	0.0	0.0	0.0	6.5
30	16.0	24.6	19.6	77.0	17.7	15.6	0.0	0.0	0.0	5.2
31	17.0	25.5	21.2	72.1	18.0	15.9	0.0	0.0	0.0	5.0
PROM.	15.8	23.6	19.5	79.8	18.1	15.9	1.8	33.8	35.0	116.7

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.2	25.5	19.8	70.1	16.2	14.3	0.0	0.0	0.0	6.7
2	16.3	25.5	19.9	76.0	17.5	15.4	0.0	0.0	0.0	8.7
3	15.0	25.6	20.0	74.6	17.0	15.0	0.0	0.0	0.0	5.7
4	14.7	26.0	19.9	63.5	14.9	12.9	0.0	0.0	0.0	9.5
5	12.5	26.0	19.1	55.4	12.3	10.0	0.0	0.0	0.0	10.6
6	13.0	26.3	19.6	58.0	12.3	10.0	0.0	0.0	0.0	7.2
7	14.6	22.5	18.8	65.7	14.3	12.2	0.0	0.0	0.0	0.6
8	15.5	26.2	20.0	69.6	16.0	14.1	0.0	0.4	0.4	5.8
9	15.3	23.5	20.3	86.3	18.8	16.5	0.0	0.0	0.0	4.0
10	16.3	24.5	20.2	73.7	17.5	15.4	0.0	0.0	0.0	8.7
11	13.8	27.2	21.4	55.3	13.4	11.3	0.0	0.0	0.0	10.7
12	15.2	27.0	20.6	62.4	14.5	12.9	0.0	0.0	0.0	7.5
13	16.2	25.0	20.1	76.1	17.5	15.3	0.0	0.0	0.0	6.4
14	16.7	25.5	19.6	75.6	17.2	15.2	10.5	0.0	10.5	5.1
15	15.5	24.4	20.1	74.2	17.6	15.3	0.6	5.3	3.3	2.0
16	16.2	25.5	20.2	78.8	18.4	16.2	0.0	0.0	0.0	4.1
17	15.3	26.5	20.7	73.8	18.0	15.8	0.0	0.0	0.0	4.5
18	16.5	26.4	21.0	70.5	17.5	15.4	10.0	0.0	10.0	5.5
19	15.1	27.0	20.7	60.4	14.6	12.7	0.0	2.2	2.2	9.9
20	16.5	26.0	20.2	75.1	17.4	15.2	12.5	0.0	12.5	3.7
21	15.4	24.8	20.6	69.8	16.7	14.7	0.6	0.6	0.6	2.8
22	14.6	26.5	20.5	70.4	16.9	14.9	0.0	5.6	5.5	8.1
23	16.0	24.0	19.6	68.6	15.5	13.6	0.0	0.0	0.0	0.6
24	16.2	23.5	19.2	82.7	18.2	16.0	1.4	19.7	21.1	1.4
25	13.4	23.2	17.4	78.6	15.7	13.7	0.3	0.0	0.3	2.1
26	14.4	24.0	18.9	81.9	17.9	15.7	0.0	0.0	0.0	2.4
27	16.0	22.0	18.9	79.7	17.5	15.3	7.0	0.8	7.0	0.2
28	15.6	25.2	20.0	74.6	17.3	15.2	0.0	0.0	0.0	6.3
PROM	15.3	25.2	19.9	71.3	16.4	14.3	48.3	31.2	79.5	153.4

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S – MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	24.2	20.4	77.1	18.6	16.3	0.0	0.1	0.1	2.3
2	17.2	26.6	21.4	72.8	18.4	16.2	1.1	0.0	1.1	7.2
3	17.0	27.0	21.6	71.1	18.3	16.1	0.0	0.0	0.0	9.1
4	17.6	27.6	22.0	73.5	19.3	16.8	0.0	0.3	0.3	9.7
5	17.6	25.0	20.1	77.0	18.1	15.9	0.0	0.0	0.0	4.6
6	17.1	21.6	18.2	91.1	18.6	16.6	6.0	0.3	6.3	0.5
7	16.6	24.6	19.6	79.7	18.3	16.1	0.0	0.0	0.0	3.3
8	17.0	26.0	21.7	71.1	18.0	15.9	0.0	0.0	0.0	3.8
9	18.0	26.6	22.0	64.3	16.6	14.4	0.0	26.2	26.2	5.7
10	15.4	24.6	19.8	75.7	17.3	15.3	0.0	10.0	10.0	1.4
11	15.4	23.6	19.2	86.8	19.2	16.8	0.5	4.7	5.2	1.5
12	16.3	24.0	19.9	79.1	18.2	15.9	0.0	2.2	2.2	1.8
13	17.1	24.6	19.6	82.4	18.7	16.6	0.0	0.0	0.0	3.3
14	17.1	24.7	19.8	77.3	18.0	15.9	0.1	0.0	0.1	2.7
15	17.6	25.6	20.4	82.9	19.8	17.4	0.0	0.2	0.2	3.4
16	16.0	24.2	20.4	75.1	17.9	15.8	0.0	0.0	0.0	1.7
17	16.2	23.0	20.1	80.1	18.5	16.2	0.0	3.9	3.9	0.4
18	17.0	22.0	19.1	91.4	20.1	17.6	1.2	1.8	3.0	0.0
19	15.8	23.0	19.2	74.1	16.5	14.5	0.8	3.2	4.0	0.3
20	16.0	20.6	18.8	73.1	15.6	13.7	0.8	0.0	0.8	0.0
21	16.8	24.0	20.6	70.0	16.7	14.7	0.0	0.0	0.0	4.5
22	14.0	25.0	20.0	70.1	16.2	14.2	0.0	0.0	0.0	4.6
23	15.1	26.0	20.6	71.5	17.2	15.0	0.0	0.0	0.0	4.6
24	16.2	25.0	20.6	75.2	18.2	16.0	0.0	0.0	0.0	4.1
25	17.1	26.0	21.0	65.9	15.9	13.9	0.0	0.0	0.0	4.0
26	17.0	25.6	21.0	80.2	20.0	17.6	0.2	1.4	1.6	2.8
27	17.0	25.6	21.2	77.7	19.6	17.1	0.0	0.0	0.0	3.8
28	14.4	26.0	21.3	76.1	19.2	16.9	0.0	11.7	11.7	5.2
29	16.2	22.0	19.6	86.7	20.1	17.6	0.0	55.9	55.9	0.2
30	16.2	23.0	19.4	86.0	19.2	16.9	0.0	57.1	57.1	2.0
31	16.2	23.0	18.4	85.0	18.1	15.9	10.8	5.3	16.1	0.0
PROM.	16.6	24.6	20.2	77.4	18.2	16.0	21.5	184.3	205.8	98.5

M E S – ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	21.6	18.4	89.7	19.2	16.9	5.2	10.6	15.8	0.0
2	15.6	22.0	18.1	92.1	19.3	16.9	8.8	0.0	8.8	0.5
3	16.4	23.6	19.6	87.6	19.6	17.1	0.0	0.2	0.2	3.1
4	14.4	23.6	19.8	85.3	19.7	17.2	0.0	0.0	0.0	2.2
5	16.3	24.0	20.3	89.5	21.1	18.4	3.3	13.2	16.5	3.1
6	16.2	24.0	19.6	83.3	19.1	16.8	0.0	1.0	1.0	3.4
7	16.2	22.6	18.6	90.2	19.6	17.2	0.0	2.0	2.0	0.8
8	17.1	23.6	20.1	89.7	20.6	18.3	3.9	5.2	9.1	0.8
9	17.0	23.6	20.1	85.2	19.7	17.2	0.5	0.0	0.5	1.2
10	17.2	24.6	21.4	81.0	20.6	18.0	0.0	4.3	4.3	7.0
11	16.6	24.3	20.6	85.6	20.7	18.1	0.0	7.7	7.7	4.9
12	17.4	25.6	20.6	85.8	20.6	18.1	2.1	7.7	9.8	2.9
13	16.6	25.6	21.3	81.6	21.0	18.3	0.0	0.0	0.0	6.6
14	17.0	24.6	20.3	82.6	19.8	17.3	0.0	11.4	11.4	4.1
15	16.6	24.6	20.6	88.6	21.2	18.4	4.3	0.8	5.1	4.0
16	16.4	25.0	21.0	85.2	21.2	18.4	14.6	0.0	14.6	2.5
17	16.6	25.6	21.4	76.1	19.6	17.1	0.4	0.0	0.4	3.9
18	17.3	26.0	21.6	81.2	21.0	18.3	0.0	2.2	2.2	5.7
19	16.6	23.6	20.0	86.2	20.0	17.6	2.1	0.1	2.2	0.9
20	16.6	20.0	18.4	80.6	17.2	14.8	13.9	0.0	13.9	0.0
21	15.0	24.6	19.6	86.8	20.0	17.6	0.0	4.1	4.1	4.6
22	17.0	22.6	18.4	96.1	20.6	18.0	10.2	0.0	10.2	1.5
23	16.6	24.6	20.0	83.6	19.7	17.2	0.7	9.3	10.0	1.7
24	16.6	23.0	19.0	91.2	20.3	17.7	1.6	0.0	1.6	0.1
25	15.6	21.6	17.6	93.0	19.6	17.1	36.8	3.2	40.0	0.3
26	16.0	20.0	18.0	93.2	19.2	16.9	8.4	0.0	8.4	0.0
27	16.6	22.0	19.0	85.3	18.8	16.5	0.2	0.0	0.2	1.4
28	16.0	22.4	19.7	83.2	19.2	16.8	1.5	0.0	1.5	2.1
29	15.6	22.6	19.2	90.4	20.0	17.5	1.6	0.0	1.6	1.3
30	15.6	24.6	19.4	83.8	19.4	17.0	2.4	7.7	10.1	3.9
PROM	16.4	23.6	19.7	86.4	19.6	17.4	122.5	90.7	213.2	74.5

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.1	23.0	19.0	94.3	20.6	18.0	0.9	0.0	0.9	1.5
2	13.9	24.3	19.7	79.8	18.2	16.0	0.0	0.0	0.0	7.0
3	16.0	24.5	20.1	82.9	19.6	17.2	0.0	7.2	7.2	4.6
4	16.0	23.0	19.4	89.3	20.3	17.7	0.0	1.1	1.1	0.0
5	17.0	24.8	20.4	88.1	21.1	18.4	0.0	0.0	0.0	7.0
6	15.6	23.5	20.2	80.4	19.4	16.8	0.0	47.1	47.1	5.2
7	16.6	23.3	20.0	89.6	21.0	18.3	0.0	0.4	0.4	1.5
8	17.6	22.5	18.6	90.7	19.8	17.3	11.0	23.6	34.6	0.5
9	16.4	22.8	19.5	91.2	20.5	17.9	0.0	0.0	0.0	3.4
10	16.0	24.0	20.4	85.1	20.4	17.8	3.2	1.9	5.1	5.3
11	16.0	22.7	18.2	88.6	18.8	16.5	0.8	2.1	2.9	2.4
12	15.4	23.5	19.8	80.7	18.9	16.6	0.0	9.2	9.2	3.2
13	15.4	23.4	18.7	82.2	17.7	15.6	2.9	0.0	2.9	3.2
14	15.1	24.0	19.6	87.9	20.0	17.6	0.0	0.3	0.3	3.8
15	15.4	23.5	20.9	76.9	18.9	16.6	0.0	9.9	9.9	7.0
16	17.0	23.0	19.5	90.8	20.5	18.0	0.0	18.5	18.5	0.1
17	15.6	24.7	17.1	97.2	18.8	16.5	2.5	0.0	2.5	0.5
18	15.0	22.0	18.5	92.5	19.6	17.2	0.0	6.4	6.4	2.4
19	15.5	22.6	19.5	87.1	20.0	17.4	0.0	0.0	0.0	4.9
20	15.8	24.5	20.6	87.4	21.5	18.7	0.0	0.0	0.0	9.8
21	16.0	24.5	20.7	83.7	20.7	18.1	0.0	7.2	7.2	5.9
22	16.9	23.2	19.4	93.5	21.0	18.3	1.5	0.0	1.5	1.0
23	16.6	23.2	19.5	89.1	20.8	18.2	2.7	0.7	3.4	3.3
24	16.4	23.7	19.9	93.0	22.2	19.2	0.0	0.0	0.0	4.5
25	15.0	24.5	20.5	84.3	21.0	18.1	0.0	0.0	0.0	7.7
26	16.2	23.2	19.7	90.8	20.5	18.2	0.0	0.0	0.0	3.1
27	14.5	25.0	21.0	79.8	20.0	17.5	0.0	0.1	0.1	7.4
28	16.5	25.0	20.6	84.2	20.6	18.0	0.0	1.0	1.0	7.1
29	16.9	24.2	20.3	83.8	20.0	17.5	0.0	0.0	0.0	5.2
30	16.6	23.0	19.0	92.3	20.5	17.9	0.0	0.0	0.0	2.9
31	16.1	24.4	20.5	78.3	19.4	17.0	0.0	3.7	3.7	7.9
PROM.	15.9	23.6	19.7	87.0	20.1	17.5	25.5	140.4	165.9	130.1

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.5	24.0	20.6	86.4	20.7	18.1	0.0	38.8	38.8	2.5
2	16.4	22.0	19.0	91.5	20.1	17.6	2.2	18.9	21.1	0.0
3	16.4	21.0	19.2	95.3	20.8	18.2	0.0	4.3	4.3	0.1
4	17.6	22.0	19.1	92.1	20.5	18.0	0.0	9.5	9.5	1.9
5	17.0	22.5	19.1	91.2	20.2	17.7	0.0	8.5	8.5	1.3
6	16.5	22.7	18.8	89.2	19.6	17.2	0.0	5.2	5.2	1.0
7	15.0	21.0	17.5	96.0	19.5	17.1	0.0	0.0	0.0	0.3
8	15.0	24.0	20.1	80.8	19.0	16.7	0.0	0.0	0.0	8.4
9	15.4	23.5	19.6	68.2	15.7	13.7	0.0	0.0	0.0	7.3
10	12.5	24.0	19.4	69.9	15.7	13.8	0.0	0.0	0.0	8.1
11	11.2	24.0	19.3	65.7	14.8	12.8	0.0	0.0	0.0	5.5
12	14.5	24.5	18.3	72.9	15.6	13.6	0.0	0.1	0.1	7.8
13	14.0	23.2	19.5	75.1	16.8	14.9	0.0	0.0	0.0	4.2
14	15.4	26.2	20.6	73.3	17.6	15.5	0.0	0.0	0.0	7.6
15	14.5	25.4	20.9	65.5	15.8	13.8	0.0	0.0	0.0	8.9
16	14.5	26.0	20.6	64.5	15.9	13.9	0.0	0.0	0.0	10.7
17	16.0	25.2	19.9	73.3	16.9	14.9	0.0	0.0	0.0	9.7
18	15.0	25.6	20.5	72.4	17.5	15.4	0.0	0.0	0.0	9.5
19	15.4	25.0	20.5	70.5	16.7	14.7	0.0	0.0	0.0	7.1
20	14.1	25.4	20.4	72.1	17.2	15.1	0.0	0.0	0.0	6.7
21	15.0	25.5	21.7	60.8	15.5	13.5	0.0	0.0	0.0	7.0
22	14.0	25.2	21.1	60.1	15.0	13.0	0.0	0.0	0.0	7.5
23	14.2	26.0	20.0	70.3	16.0	14.0	0.0	0.0	0.0	9.7
24	14.5	24.8	21.1	68.5	17.1	15.0	0.0	0.0	0.0	7.3
25	16.5	25.0	21.4	69.3	17.5	15.5	0.0	0.0	0.0	4.2
26	17.3	25.5	21.6	64.3	16.8	14.8	0.0	0.0	0.0	5.6
27	15.3	26.2	21.4	51.7	13.2	11.0	0.0	0.0	0.0	10.1
28	14.1	26.0	20.1	60.1	14.2	12.1	0.0	0.1	0.1	7.1
29	15.0	25.4	19.5	76.9	17.5	15.5	0.7	0.0	0.7	3.7
30	14.0	26.2	20.3	67.3	16.2	14.2	0.0	0.0	0.0	7.2
PROM	15.1	24.4	20.1	73.8	17.2	15.0	2.9	85.9	88.8	179.0

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	26.6	20.6	69.3	17.0	14.9	0.0	4.9	4.9	9.1
2	15.0	23.5	18.8	89.0	19.2	16.8	4.3	2.7	7.0	2.2
3	14.8	24.6	19.6	73.8	16.6	14.5	0.0	0.0	0.0	7.4
4	14.0	25.5	20.6	61.7	14.7	12.7	0.0	0.0	0.0	8.7
5	15.0	27.4	20.9	56.7	13.8	11.8	0.0	5.2	5.2	9.6
6	14.0	26.0	21.4	59.7	14.0	12.7	0.0	0.0	0.0	8.3
7	14.0	25.3	17.9	71.9	14.9	12.9	0.0	0.0	0.0	4.2
8	14.4	25.6	20.4	63.2	14.9	12.9	0.0	1.6	1.6	9.3
9	16.5	23.5	19.7	75.3	17.5	15.4	0.0	2.9	2.9	4.0
10	15.5	23.6	19.0	78.2	17.1	15.0	0.2	0.0	0.2	3.0
11	13.5	25.2	21.4	56.8	14.3	12.2	0.0	0.0	0.0	7.4
12	13.6	25.3	19.3	66.8	14.6	12.6	0.0	0.0	0.0	8.7
13	14.0	25.8	20.7	60.0	14.5	12.5	0.0	0.0	0.0	10.0
14	15.5	25.6	20.8	65.8	15.7	13.6	0.0	0.0	0.0	10.1
15	14.6	26.0	21.1	56.3	13.8	11.8	0.0	0.0	0.0	9.8
16	13.7	26.8	21.3	55.4	13.9	11.9	0.0	0.0	0.0	8.4
17	15.1	26.8	20.9	58.2	13.6	11.5	0.0	0.0	0.0	9.2
18	14.1	26.8	19.9	61.3	13.3	11.1	0.0	0.0	0.0	4.9
19	14.1	24.2	18.9	71.8	15.1	13.2	0.0	0.0	0.0	2.7
20	14.0	26.0	20.1	68.0	15.7	13.7	0.0	1.5	1.5	7.1
21	14.7	25.6	19.6	69.4	15.6	13.6	0.0	0.0	0.0	7.5
22	14.0	26.3	20.5	64.3	15.3	13.4	0.0	0.0	0.0	9.5
23	14.6	23.3	18.6	82.8	17.8	15.5	0.0	0.0	0.0	1.2
24	14.8	23.5	18.7	87.6	19.0	16.6	9.2	50.2	59.4	2.4
25	14.1	21.0	18.2	89.9	18.4	16.2	0.0	0.0	0.0	0.8
26	15.9	24.0	20.3	75.8	17.4	15.4	0.0	13.4	13.4	6.0
27	15.5	22.0	18.8	87.1	18.9	16.7	1.5	0.0	1.5	3.0
28	15.0	25.0	20.7	74.8	18.1	16.0	0.1	0.5	0.6	10.2
29	16.3	23.6	20.0	80.5	18.9	16.6	0.1	0.0	0.1	4.1
30	15.5	24.5	21.0	71.2	17.5	15.4	0.0	0.3	0.3	5.4
31	16.5	25.8	21.8	69.8	17.8	15.6	0.0	0.0	0.0	8.8
PROM.	14.7	25.0	20.0	70.1	16.1	14.0	19.4	83.2	98.6	203.0

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.6	25.8	21.4	68.5	17.1	15.0	0.0	0.0	0.0	7.5
2	15.7	26.5	20.8	63.5	14.9	12.9	0.0	0.0	0.0	9.9
3	15.4	25.6	20.1	68.0	15.8	13.8	0.0	0.0	0.0	7.5
4	15.0	25.0	20.4	67.3	15.5	13.9	0.0	2.3	2.3	6.5
5	15.5	26.0	20.7	73.3	17.5	15.4	0.0	2.0	2.0	3.9
6	16.5	22.6	19.7	85.0	19.6	17.2	0.0	0.0	0.0	0.5
7	17.2	24.0	19.6	85.9	19.6	17.2	0.0	2.5	2.5	2.4
8	16.6	23.3	18.9	90.5	19.8	17.4	0.0	0.4	0.4	0.8
9	15.5	23.5	20.0	75.7	17.2	15.1	0.0	23.5	23.5	1.3
10	18.1	20.1	17.3	92.2	18.2	16.1	0.0	0.0	0.0	0.0
11	13.6	24.4	19.4	74.6	16.7	14.7	0.0	0.0	0.0	9.8
12	16.0	24.6	19.7	76.3	17.4	15.4	0.0	0.0	0.0	5.9
13	14.5	26.6	21.1	69.5	17.2	15.1	0.0	7.7	7.7	9.3
14	16.6	24.6	20.2	85.0	19.9	17.4	0.8	6.0	6.8	3.6
15	16.2	24.9	20.0	75.9	17.3	15.3	0.0	0.0	0.0	5.0
16	15.6	24.6	20.5	75.1	18.0	15.9	0.0	0.0	0.0	6.3
17	15.8	25.6	21.1	76.3	18.6	16.5	0.0	0.0	0.0	8.5
18	14.9	22.0	18.7	85.1	18.3	16.2	0.0	1.2	1.2	2.3
19	15.6	22.6	19.7	89.2	20.4	17.9	0.7	20.2	20.9	2.1
20	15.6	23.5	20.0	83.1	19.1	16.8	0.2	6.6	6.8	5.6
21	16.1	21.4	18.7	89.8	18.9	16.6	0.0	16.5	16.5	1.4
22	16.0	24.3	19.3	75.5	16.7	14.7	0.2	0.0	0.2	7.7
23	14.7	25.5	20.8	65.2	15.5	13.5	0.0	0.2	0.2	7.7
24	15.5	26.4	20.7	63.2	15.0	13.0	0.0	1.7	1.7	8.8
25	14.8	23.5	19.8	84.8	19.5	17.1	0.0	0.9	0.9	2.3
26	14.5	22.8	19.4	84.5	18.7	16.5	0.0	1.4	1.4	2.6
27	14.7	24.5	19.6	82.9	18.7	16.5	0.0	0.0	0.0	7.6
28	15.2	25.0	19.7	80.4	18.5	16.3	0.0	3.3	3.3	8.0
29	16.1	24.3	20.5	79.9	18.9	16.6	0.0	0.2	0.2	5.3
30	16.4	23.8	19.8	80.2	18.5	16.3	0.0	0.0	0.0	5.9
31	15.0	25.5	20.2	72.1	18.8	14.7	0.0	0.0	0.0	7.7
PROM	15.6	24.3	19.9	78.0	17.9	15.7	2.5	96.6	99.1	163.7

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	26.6	21.6	71.7	18.3	16.1	0.0	0.0	0.0	9.4
2	16.5	25.6	20.3	68.6	16.5	14.6	0.0	0.0	0.0	7.1
3	16.5	24.4	19.7	71.1	16.4	14.4	0.0	0.0	0.0	4.4
4	16.1	25.4	20.6	64.1	15.1	13.1	0.0	2.0	2.0	8.6
5	14.5	25.5	21.4	69.4	17.6	15.4	0.0	4.5	4.5	7.3
6	17.1	22.0	19.0	87.0	19.0	16.7	0.0	0.0	0.0	1.2
7	14.7	26.4	20.6	73.4	17.2	15.1	0.0	1.6	1.6	9.3
8	16.5	25.6	21.6	72.6	16.0	15.8	0.0	0.0	0.0	6.5
9	16.0	23.7	19.6	84.5	19.0	16.8	0.9	4.6	5.5	0.0
10	15.4	23.4	19.1	83.6	18.6	16.4	0.0	1.5	1.5	3.4
11	15.6	24.0	19.4	87.6	19.6	17.2	0.2	0.0	0.2	3.2
12	15.5	25.5	20.5	71.9	17.5	15.4	0.0	0.0	0.0	8.7
13	17.0	24.5	19.3	85.2	19.1	16.8	6.4	21.8	28.2	1.4
14	16.5	22.6	19.6	88.8	20.4	17.9	0.3	38.1	38.4	3.0
15	15.0	23.6	20.6	83.4	19.8	17.4	0.0	0.0	0.0	6.5
16	15.3	25.5	20.9	73.1	18.0	15.8	0.0	0.0	0.0	7.5
17	15.0	25.6	21.7	68.3	17.8	15.6	0.0	0.0	0.0	10.3
18	16.5	26.0	20.5	83.7	20.5	18.2	0.2	2.9	3.1	7.0
19	14.4	24.6	19.0	78.7	17.0	15.0	0.0	0.0	0.0	8.4
20	15.4	24.5	19.9	75.6	17.6	15.7	0.0	9.0	9.0	5.2
21	16.5	25.5	21.4	76.5	19.2	16.8	0.0	103.3	103.3	5.8
22	14.5	23.5	19.4	87.5	19.5	17.1	2.0	0.0	2.0	2.4
23	15.2	25.5	21.3	69.5	17.9	15.6	0.0	2.8	2.8	5.8
24	15.2	24.6	20.2	75.8	18.2	15.9	0.0	27.6	27.6	6.2
25	16.5	22.6	19.7	87.1	19.6	17.4	0.0	29.5	29.5	2.7
26	14.5	23.6	18.4	84.4	17.6	15.7	1.7	38.8	40.5	3.1
27	14.0	22.7	18.6	88.3	18.7	16.4	7.9	6.0	13.9	1.4
28	15.0	23.0	18.1	91.3	19.1	16.8	0.4	0.0	0.4	0.0
29	14.6	23.6	19.4	82.3	18.5	16.2	9.4	1.7	11.1	3.1
30	15.6	22.6	18.5	84.6	18.7	16.4	0.0	0.0	0.0	3.2
PROM.	15.5	24.5	20.0	79.0	18.4	16.1	29.4	295.7	325.1	152.5

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	24.2	19.5	84.2	19.4	17.0	0.0	0.0	0.0	2.9
2	15.0	23.0	19.4	91.5	20.6	17.9	0.0	1.5	1.5	2.6
3	16.5	21.5	18.0	97.3	20.0	17.6	0.0	0.0	0.0	0.0
4	16.2	23.5	19.4	88.1	19.8	17.3	0.0	8.3	8.3	3.2
5	16.1	24.6	19.5	88.1	19.1	16.7	0.0	0.0	0.0	0.9
6	15.8	24.1	19.5	84.6	19.5	17.4	0.0	11.5	11.5	4.9
7	15.2	22.7	19.0	89.0	19.3	17.0	8.7	0.0	8.7	3.3
8	17.1	24.5	20.5	80.5	19.6	17.2	0.0	78.0	78.0	
9	16.2	24.0	19.6	88.2	20.2	17.7	0.0	1.0	1.0	
10	16.0	23.0	19.4	88.5	19.5	17.5	3.0	9.3	12.3	
11	16.5	24.3	20.3	82.8	19.8	17.3	0.0	0.0	0.0	
12	16.4	25.3	20.2	69.8	16.9	14.8	0.0	0.0	0.0	
13	16.3	25.0	20.5	66.1	16.4	14.4	0.0	0.0	0.0	
14	17.3	25.6	20.4	77.4	18.7	16.5	0.0	0.0	0.0	
15	16.0	24.7	20.2	84.8	20.5	17.9	0.0	0.0	0.0	
16	16.8	26.2	20.8	84.4	20.8	18.1	0.0	5.0	5.0	
17	16.5	24.5	19.7	85.4	19.7	17.3	0.0	0.5	0.5	
18	16.4	24.6	19.7	86.8	20.1	17.5	1.5	0.0	1.5	
19	16.1	24.0	20.1	85.5	20.2	17.7	0.0	1.0	1.0	
20	16.0	20.5	18.2	90.6	19.0	16.7	7.0	0.0	7.0	
21	16.2	22.7	19.1	85.7	19.1	16.7	1.2	4.3	5.5	
22	16.4	23.4	19.1	91.8	20.3	17.7	0.0	0.0	0.0	
23	16.6	23.6	19.3	88.3	19.8	17.3	4.8	24.0	28.8	
24	16.0	20.4	17.8	94.0	19.2	16.9	3.5	0.0	3.5	
25	16.3	22.0	19.0	84.0	18.7	16.4	1.5	6.0	7.5	
26	16.4	23.5	19.1	87.0	19.3	17.0	0.0	5.3	5.3	
27	16.2	24.5	19.8	84.2	19.5	17.1	0.0	0.0	0.0	
28	15.8	24.5	18.8	91.5	20.1	17.6	1.3	95.0	96.3	
29	16.0	20.8	18.2	89.0	18.5	16.3	7.5	14.0	21.5	
30	15.5	21.6	18.1	92.0	19.1	16.8	2.0	0.0	2.0	
31	15.5	23.0	18.5	89.6	19.1	16.7	1.5	0.0	1.5	
PROM	16.2	23.6	19.4	86.2	19.4	17.0	43.5	265.2	308.7	

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD: 75-04 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.9	23.2	19.3	81.9	18.5	16.3	0.0	0.0	0.0	
2	15.6	24.7	19.8	79.0	18.2	16.0	0.0	0.0	0.0	
3	15.4	24.8	19.9	75.5	17.6	15.5	0.0	0.0	0.0	
4	15.1	24.0	18.9	84.1	18.7	16.5	0.0	0.0	0.0	
5	15.8	23.4	19.7	81.6	18.5	16.6	0.5	1.6	2.1	3.3
6	15.4	21.9	18.5	94.4	20.0	17.5	1.5	1.0	2.5	1.5
7	15.0	22.3	17.9	94.9	19.5	17.1	8.3	0.0	8.3	0.3
8	14.8	24.0	19.2	88.0	19.8	17.3	0.0	0.0	0.0	6.8
9	15.5	24.8	21.1	81.2	20.0	18.0	0.0	0.4	0.4	8.1
10	15.8	24.6	20.7	85.0	20.5	18.1	0.0	0.0	0.0	4.2
11	16.6	25.4	20.9	77.5	19.5	17.1	0.0	0.0	0.0	7.8
12	16.8	24.3	20.3	81.7	19.7	17.3	0.8	17.5	18.3	2.8
13	16.5	23.8	19.4	86.6	19.8	17.3	19.8	4.7	24.5	0.6
14	16.6	19.8	17.1	93.5	18.3	16.1	4.6	1.0	5.6	0.0
15	15.0	22.3	19.1	82.2	18.0	15.9	0.0	3.8	3.8	1.1
16	16.4	23.0	19.5	92.8	19.8	17.4	0.1	0.0	0.1	1.4
17	16.0	22.5	19.4	86.4	19.6	17.2	0.0	0.0	0.0	1.3
18	14.4	23.2	19.8	75.7	17.6	15.5	0.0	0.0	0.0	5.5
19	15.4	23.4	19.4	84.4	19.3	16.9	0.0	0.4	0.4	3.1
20	15.6	23.2	19.7	87.0	20.0	17.5	0.1	2.9	3.0	2.3
21	16.0	22.0	18.5	88.9	18.9	16.6	0.0	0.2	0.2	1.1
22	16.5	22.1	18.5	93.5	19.9	17.4	2.0	1.9	3.9	0.5
23	16.3	22.0	18.7	96.7	20.8	18.1	6.3	1.8	8.1	0.0
24	15.8	23.6	18.8	87.4	19.4	17.0	8.4	5.7	14.1	1.6
25	16.0	23.0	18.8	80.9	17.8	15.8	0.3	0.0	0.3	2.6
26	15.6	24.5	19.1	80.1	17.9	15.7	0.0	0.4	0.4	7.6
27	15.0	23.0	19.0	86.6	18.9	16.6	0.4	9.2	9.6	6.0
28	15.8	23.2	20.0	83.8	19.6	17.2	0.2	1.3	1.5	3.1
29	15.4	24.5	19.5	87.1	19.8	17.4	0.0	0.0	0.0	5.8
30	16.6	22.8	18.9	90.2	19.7	17.3	0.0	0.0	0.0	1.5
PROM.	15.7	23.3	19.3	85.6	19.2	16.9	53.3	53.8	107.1	

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	22.6	19.5	85.4	19.8	17.4	1.4	0.0	1.4	1.2
2	16.6	23.5	19.7	85.1	19.6	17.4	0.0	0.1	0.1	3.7
3	15.5	23.4	18.7	88.7	19.3	17.0	4.5	2.7	7.2	4.1
4	16.7	22.6	19.0	91.5	20.4	17.9	0.0	0.0	0.0	2.3
5	16.6	23.8	19.0	89.7	19.7	17.3	6.5	0.0	6.5	2.7
6	16.2	23.2	19.1	87.2	19.5	17.1	0.0	0.0	0.0	1.9
7	17.0	24.8	20.3	76.3	18.3	16.1	0.0	0.6	0.6	2.1
8	16.0	25.3	20.0	84.0	19.7	17.2	0.6	0.0	0.6	4.1
9	17.0	23.8	20.1	89.8	21.4	18.6	1.9	29.9	31.8	1.5
10	16.4	24.0	20.8	82.4	20.4	17.8	0.4	0.0	0.4	4.8
11	17.0	25.8	21.3	80.6	20.7	18.0	0.0	0.0	0.0	7.9
12	16.0	23.9	20.9	86.6	20.8	18.2	0.2	9.6	9.8	5.1
13	17.0	25.0	21.1	81.6	20.8	18.1	0.0	0.0	0.0	1.3
14	16.8	25.0	21.0	80.9	20.4	17.8	0.0	0.0	0.0	5.9
15	15.0	24.5	19.2	83.1	18.7	16.4	0.0	0.0	0.0	6.2
16	13.6	24.7	19.7	79.3	18.5	16.2	0.0	0.0	0.0	7.4
17	13.4	25.2	19.0	78.2	17.0	14.9	0.0	0.0	0.0	9.4
18	14.0	24.8	19.1	76.1	17.1	15.0	0.0	0.0	0.0	8.6
19	13.6	25.6	19.7	73.9	16.9	14.7	0.0	0.0	0.0	8.5
20	14.5	25.5	19.5	81.9	18.9	16.4	0.0	0.0	0.0	7.5
21	15.5	24.4	20.2	86.1	20.4	17.8	0.0	0.0	0.0	4.9
22	16.1	24.6	20.3	81.8	19.3	16.9	0.3	0.0	0.3	6.8
23	13.6	26.4	21.0	72.4	18.2	16.0	0.0	0.0	0.0	7.5
24	14.2	24.2	20.2	86.0	20.3	17.7	0.0	0.0	0.0	3.4
25	16.1	25.6	20.3	84.6	20.2	17.6	0.6	0.0	0.6	8.2
26	16.5	24.8	19.7	73.3	16.8	14.7	0.0	0.0	0.0	7.4
27	13.0	24.8	19.4	78.9	17.8	15.6	0.0	0.0	0.0	4.6
28	17.0	24.2	20.4	79.1	19.1	16.7	0.0	2.0	2.0	1.6
29	16.3	21.6	18.4	80.5	16.7	14.6	0.0	0.0	0.0	0.5
30	15.8	22.6	18.5	77.9	16.7	14.7	0.0	0.0	0.0	4.5
31	12.5	25.4	19.3	66.6	14.6	12.6	0.0	0.0	0.0	6.7
PROM	15.6	24.4	19.8	81.6	19.0	16.6	16.4	44.9	61.3	152.3

ESTACION: LA TRINIDAD MUNICIPIO: LIBANO AÑO: 1.985

ALTITUD: 1.430 LATITUD: 4-55 N. LONGITUD 75-04 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.8	23.6	19.5	13.5	25.5	79.8	18.1	15.9	35.0	8	116.7
FEBRERO	15.3	25.2	19.9	12.5	27.2	71.3	16.4	14.3	79.5	11	153.8
MARZO	16.5	24.5	20.2	14.0	27.5	77.4	18.2	16.0	205.8	19	98.5
ABRIL	16.4	23.5	19.7	14.4	26.0	86.4	19.5	17.4	213.2	28	74.5
MAYO	15.9	23.6	19.7	13.9	25.0	87.0	20.1	17.6	165.9	21	130.1
JUNIO	15.1	24.4	20.1	11.2	26.2	73.8	17.2	15.0	88.3	9	179.0
JULIO	14.7	25.0	20.0	13.5	27.4	70.1	16.1	14.0	98.6	13	203.0
AGOSTO	15.6	24.3	19.9	13.6	26.8	78.0	17.9	15.7	99.1	19	163.7
SEPTIEMBRE	15.5	24.5	20.0	14.0	26.6	79.0	18.4	16.1	325.1	19	152.5
OCTUBRE	16.2	23.6	19.4	15.0	26.2	86.2	19.4	17.0	308.7	21	
NOVIEMBRE	15.7	23.3	19.3	14.4	25.4	85.6	19.2	16.9	107.1	19	
DICIEMBRE	15.6	24.4	19.6	12.5	26.4	81.6	19.0	16.6	61.3	12	152.3
PROMEDIO	15.7	24.2	19.6	13.5	26.4	79.7	18.3	16.0			
TOTAL									1788.1	199	

ESTACION: CHAPETON MUNICIPIO: IBAGUE ANO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.5	20.8	83.1	20.3	17.7	0.4	0.2	0.6	2.4
2	16.5	27.5	21.3	74.0	18.3	16.1	0.0	0.0	0.0	6.0
3	15.0	27.5	20.3	84.3	20.1	17.5	0.0	3.2	3.2	7.8
4	17.0	23.6	19.2	90.4	20.3	17.7	0.0	0.0	0.0	2.5
5	16.5	24.5	19.2	93.4	20.5	18.1	5.1	0.1	5.2	1.8
6	16.0	22.0	19.1	93.6	20.7	18.1	1.3	0.0	1.3	0.2
7	15.5	25.5	19.6	88.1	20.1	17.6	0.0	0.0	0.0	4.8
8	16.6	24.5	19.6	87.2	19.8	17.4	0.0	0.0	0.0	1.2
9	16.0	24.5	19.5	85.5	19.2	16.9	0.0	0.0	0.0	3.5
10	15.5	25.5	19.4	86.6	19.4	17.0	0.0	0.0	0.0	8.3
11	16.0	26.5	19.2	86.2	19.1	16.8	0.0	0.0	0.0	6.5
12	16.0	25.6	19.2	85.0	18.5	16.6	0.0	0.0	0.0	7.0
13	16.0	24.0	20.3	79.4	18.7	16.5	0.0	4.2	4.2	4.1
14	16.0	23.6	19.5	86.4	19.6	17.2	0.0	0.0	0.0	0.4
15	14.5	24.5	18.8	80.7	17.1	15.0	0.0	0.0	0.0	3.8
16	16.6	26.0	19.4	76.3	17.0	15.0	0.0	0.0	0.0	3.1
17	14.5	24.5	18.5	74.2	15.7	13.8	0.0	0.0	0.0	4.7
18	14.5	25.5	21.4	64.3	16.3	14.0	0.0	0.0	0.0	6.0
19	14.5	25.5	20.2	76.5	18.0	15.9	0.0	0.0	0.0	5.3
20	14.0	24.0	19.5	77.6	17.5	15.4	0.3	0.0	0.3	4.8
21	16.0	22.5	18.8	88.2	19.2	16.9	1.7	7.1	8.8	1.1
22	17.0	22.5	19.4	87.0	19.5	17.1	0.0	4.1	4.1	2.4
23	17.0	22.5	19.3	85.1	19.1	16.7	0.0	0.0	0.0	0.9
24	16.5	24.5	19.4	82.4	18.4	16.2	0.0	0.0	0.0	5.3
25	16.0	25.5	21.4	76.5	19.5	17.1	0.0	0.0	0.0	7.9
26	16.5	23.5	19.7	79.7	18.6	16.4	0.0	0.0	0.0	1.4
27	15.0	24.5	19.8	84.0	19.7	17.3	0.0	0.0	0.0	5.1
28	15.5	25.0	21.3	79.2	19.4	17.1	0.0	0.0	0.0	6.7
29	14.5	24.5	19.5	84.0	19.2	16.8	0.0	0.0	0.0	7.6
30	14.5	22.5	18.7	86.6	18.3	16.0	0.0	0.0	0.0	7.7
31	14.5	26.5	21.0	70.5	17.1	14.9	0.0	0.0	0.0	9.0
PROM.	15.7	24.7	19.8	82.5	18.9	16.5	8.8	18.5	27.7	139.3

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	27.0	20.5	70.0	17.1	15.0	0.0	0.0	0.0	7.9
2	14.0	27.5	20.7	64.4	16.0	13.8	0.0	0.2	0.2	1.9
3	13.0	28.6	20.3	65.1	15.4	13.2	0.0	0.0	0.0	7.9
4	14.0	27.6	19.9	61.5	14.1	12.0	0.0	0.0	0.0	9.6
5	17.5	27.5	21.0	66.7	16.6	14.5	0.0	0.0	0.0	6.0
6	14.5	28.3	21.1	57.8	14.4	12.3	0.0	0.0	0.0	6.7
7	15.5	26.5	21.0	67.6	16.7	14.6	0.0	0.0	0.0	3.9
8	16.5	27.5	20.8	77.0	18.2	15.9	0.6	0.9	0.9	5.4
9	17.0	25.6	20.4	81.3	19.4	17.1	0.0	10.1	10.1	3.1
10	17.5	25.0	20.5	80.6	19.3	16.9	0.2	0.0	0.2	4.3
11	16.0	28.0	22.6	54.8	14.3	12.3	0.0	0.0	0.0	9.7
12	14.1	28.0	20.5	70.6	16.1	14.1	0.0	0.0	0.0	7.6
13	15.2	28.0	20.8	75.4	18.0	15.9	0.0	0.0	0.0	9.1
14	15.1	28.0	22.1	62.7	16.1	14.0	0.0	0.0	0.0	8.6
15	16.1	27.0	21.4	76.8	19.0	16.7	0.0	0.0	0.0	7.2
16	17.5	27.0	21.3	76.7	19.3	17.0	0.0	0.0	0.0	8.9
17	15.5	30.0	19.7	72.1	16.3	14.3	0.0	0.0	0.0	7.8
18	16.0	26.5	21.6	77.1	19.7	17.3	0.0	0.0	0.0	2.8
19	15.0	26.5	21.2	68.4	16.1	14.0	0.0	0.0	0.0	8.8
20	14.5	27.5	22.0	75.1	19.2	16.9	0.0	0.0	0.0	6.7
21	14.0	27.5	21.6	73.7	18.4	16.0	0.0	0.0	0.0	6.3
22	14.0	28.5	22.3	56.8	15.1	13.1	0.0	3.8	3.8	9.6
23	17.0	29.0	21.8	64.3	16.7	14.7	0.0	0.0	0.0	2.7
24	17.0	26.0	20.5	72.1	18.0	15.6	0.0	0.0	0.0	1.5
25	15.0	24.0	20.3	86.5	20.1	17.4	4.2	0.0	4.2	4.6
26	13.6	24.6	20.0	80.7	18.7	16.4	0.0	10.9	10.9	3.9
27	16.2	24.5	20.4	76.4	18.2	16.1	0.5	0.0	0.5	0.5
28	14.5	28.0	22.1	69.9	17.5	15.4	0.0	0.0	0.0	8.9
PROM	15.4	27.2	21.0	70.8	17.3	15.1	4.4	25.9	30.3	165.9

ESTACION: CHAPETON MUNICIPIO: IBAGUE AÑO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - MARZO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	25.2	21.5	80.6	20.1	17.6	0.0	0.0	0.0	5.7
2	16.1	23.0	21.7	87.3	22.3	19.2	0.8	9.0	9.8	4.1
3	16.7	27.0	21.3	80.0	20.0	17.5	4.8	0.0	4.8	4.9
4	17.0	23.6	21.8	82.6	21.2	18.5	0.0	0.0	0.0	3.9
5	16.5	25.5	21.2	83.4	20.5	17.9	0.0	26.4	26.4	7.2
6	16.0	23.3	19.5	92.0	20.7	18.1	13.2	17.7	30.9	1.0
7	16.0	23.6	19.4	90.0	20.3	17.8	4.0	1.7	5.7	1.2
8	16.3	26.0	20.8	76.2	18.4	16.0	2.2	0.1	2.3	2.4
9	16.0	28.0	22.8	64.8	17.2	15.1	0.0	0.0	0.0	3.6
10	16.5	25.5	21.4	72.8	18.5	16.2	0.0	0.2	0.2	7.4
11	17.5	26.5	21.3	83.8	20.8	18.2	6.9	0.1	7.0	4.2
12	14.5	26.0	20.9	83.4	20.1	17.5	0.0	0.0	0.0	5.7
13	15.0	25.0	19.9	85.8	19.5	17.2	0.1	0.0	0.1	0.1
14	16.5	25.5	20.9	86.9	21.4	18.6	7.2	0.0	7.2	2.4
15	17.0	26.5	21.9	79.4	20.3	17.7	0.0	0.0	0.0	4.9
16	17.5	24.5	20.9	89.5	21.5	19.0	0.0	0.0	0.0	0.9
17	15.5	26.5	21.8	78.1	20.0	17.4	0.0	0.0	0.0	5.4
18	17.0	23.0	20.6	84.2	20.1	17.5	0.4	0.0	0.4	2.7
19	15.0	25.0	19.2	79.9	18.0	15.9	0.0	0.0	0.0	1.8
20	16.5	25.0	18.9	81.9	18.0	15.9	0.0	0.0	0.0	0.1
21	14.0	26.0	20.2	75.5	17.2	15.0	0.8	0.0	0.8	6.9
22	16.5	25.5	20.8	65.3	16.2	13.9	0.0	0.0	0.0	5.4
23	15.5	25.0	20.4	78.3	18.5	16.3	0.6	0.0	0.0	7.1
24	17.0	25.5	20.7	73.5	17.6	15.4	0.0	0.0	0.0	6.1
25	16.0	26.0	20.5	69.2	17.5	15.1	0.0	0.0	0.0	4.5
26	15.5	26.5	21.3	63.9	15.8	13.8	0.0	0.0	0.0	5.3
27	17.0	26.5	21.6	71.6	18.2	16.0	0.0	0.0	0.0	4.5
28	16.0	27.3	22.2	70.1	18.2	16.0	0.0	3.4	3.4	4.0
29	16.5	25.6	21.1	71.4	17.3	15.1	13.9	4.6	18.5	4.9
30	16.8	25.9	20.4	79.2	18.8	16.6	0.1	0.6	0.7	3.9
31	16.5	22.6	19.6	83.7	19.1	16.8	7.8	2.3	10.1	1.3
PROM.	16.4	25.4	20.9	78.8	19.1	16.7	62.2	66.1	128.3	123.5

M E S - ABRIL

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	23.0	19.6	85.0	19.5	17.2	0.0	0.0	0.0	1.5
2	14.0	25.0	19.4	78.6	17.3	15.2	0.0	0.0	0.0	1.8
3	13.6	24.5	20.2	74.5	17.3	15.2	2.0	0.0	2.0	6.7
4	14.0	25.0	20.0	84.5	19.4	17.1	0.0	18.7	18.7	4.3
5	14.9	25.0	19.9	80.4	18.2	16.0	0.0	14.9	14.9	4.0
6	14.5	23.0	19.7	92.4	20.9	18.2	0.0	5.6	5.6	3.9
7	14.5	24.0	20.0	86.1	20.0	17.5	0.2	0.0	0.2	1.6
8	14.5	25.0	20.3	86.2	20.5	17.9	0.0	6.0	6.0	3.7
9	16.4	26.0	21.0	80.2	19.9	17.4	1.9	0.0	1.9	2.4
10	14.0	26.0	21.0	83.7	20.3	17.8	0.0	1.0	1.0	7.6
11	15.5	24.0	20.6	77.1	18.2	16.1	0.0	0.0	0.0	2.2
12	16.5	26.0	20.9	79.9	19.6	17.2	0.3	0.3	0.6	3.1
13	15.5	27.0	21.1	71.4	17.1	14.7	0.0	0.0	0.0	9.6
14	14.5	26.6	20.6	71.0	16.5	14.5	0.0	0.0	0.0	8.7
15	14.9	28.0	21.5	76.6	19.2	16.9	0.0	4.0	4.0	3.1
16	16.6	26.0	21.0	86.9	21.8	18.9	6.4	0.0	6.4	5.2
17	16.5	26.5	20.1	84.3	19.5	17.4	1.7	0.0	1.7	2.5
18	15.5	26.5	21.2	84.1	21.1	18.4	0.0	1.7	1.7	7.3
19	17.0	26.6	21.0	79.7	19.8	17.4	0.0	0.1	0.1	4.3
20	16.8	22.0	20.4	89.2	21.4	18.6	0.0	0.0	0.0	5.4
21	14.0	25.5	20.0	78.5	18.1	16.0	0.0	0.0	0.0	7.0
22	16.0	23.0	19.4	91.5	20.7	18.0	3.8	0.0	3.8	0.6
23	15.4	25.5	20.5	87.2	21.1	18.4	21.1	1.9	23.0	4.1
24	15.6	25.5	18.7	96.4	20.5	17.9	0.9	0.0	0.9	0.0
25	13.6	22.6	18.2	94.4	19.4	17.0	0.4	1.1	1.5	3.7
26	14.3	22.6	19.0	87.5	19.3	17.0	0.0	0.0	0.0	4.3
27	16.0	23.5	20.5	87.2	20.6	18.1	0.0	0.0	0.0	3.7
28	12.5	24.0	18.2	80.4	16.7	14.4	0.0	0.0	0.0	7.7
29	13.4	26.0	20.4	84.6	20.4	17.8	0.0	0.0	0.0	7.1
30	12.5	23.6	19.1	81.3	18.0	15.8	2.5	0.0	2.5	6.6
PROM	15.0	24.5	20.1	83.4	19.4	17.0	41.2	55.3	96.5	133.7

ESTACION: CHAPETON MUNICIPIO: IBAGUE AÑO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	22.6	18.7	90.6	19.4	17.1	0.0	0.0	0.0	6.0
2	12.5	24.6	20.1	78.0	17.5	15.8	0.0	0.0	0.0	8.4
3	14.0	23.6	19.4	82.8	18.3	16.1	0.0	1.7	1.7	3.0
4	14.8	24.2	18.3	85.2	17.8	15.7	2.2	1.9	4.1	1.9
5	16.0	22.4	19.2	91.3	20.0	17.5	0.7	0.0	0.7	0.6
6	14.4	27.0	20.8	74.6	18.1	16.0	0.0	1.6	1.6	7.7
7	16.6	25.0	21.9	81.2	21.0	18.2	2.5	0.4	2.9	2.9
8	16.3	20.4	19.2	85.4	18.8	16.5	33.3	16.0	49.3	1.9
9	15.6	23.6	20.8	86.6	20.8	18.1	0.0	0.0	0.0	6.5
10	15.0	24.4	19.0	88.9	20.1	17.5	1.5	26.2	27.7	4.2
11	15.6	22.6	19.6	92.7	20.7	18.1	0.4	0.0	0.4	1.7
12	14.9	24.1	19.6	85.9	19.3	16.9	0.0	19.7	19.7	8.6
13	15.6	24.0	21.2	81.2	19.8	17.3	0.4	0.0	0.4	5.7
14	15.0	27.0	20.8	83.2	20.3	17.8	0.1	0.2	0.3	5.1
15	17.0	28.0	22.6	79.5	21.6	18.7	0.0	0.0	0.0	8.7
16	18.0	25.6	20.4	83.0	20.1	17.6	4.1	5.2	9.3	5.1
17	14.6	22.6	18.3	94.4	19.8	17.4	1.6	0.0	1.6	1.3
18	16.0	22.1	19.9	89.0	20.5	17.9	0.0	5.0	5.0	2.7
19	14.6	24.6	20.3	86.0	20.2	17.6	0.2	0.0	0.2	5.4
20	17.0	26.6	21.8	80.8	20.6	18.1	2.4	0.0	2.4	8.5
21	16.0	26.2	20.4	83.3	20.2	17.7	0.0	0.0	0.0	8.9
22	17.0	26.2	20.1	69.2	16.2	14.0	0.7	0.3	1.0	4.2
23	17.6	26.6	20.6	82.8	20.1	17.6	3.7	0.2	3.9	4.0
24	18.6	25.3	21.3	81.4	20.6	18.0	0.0	0.0	0.0	4.9
25	17.5	25.7	21.4	82.8	21.1	18.3	0.0	5.7	5.7	8.2
26	17.4	23.0	20.2	94.0	22.2	19.2	0.0	0.0	0.0	6.3
27	17.0	26.6	21.8	76.3	19.5	17.1	0.0	0.1	0.1	8.7
28	18.0	25.8	21.7	81.0	20.6	18.0	0.0	0.2	0.2	7.5
29	18.0	26.3	22.4	71.0	18.6	16.3	0.5	0.0	0.5	4.8
30	17.0	25.0	20.3	87.2	20.1	17.5	4.3	0.0	4.3	1.7
31	17.5	24.0	18.7	79.1	17.3	15.2	0.0	4.5	4.5	5.8
PROM.	16.1	24.7	20.3	83.5	19.7	17.3	58.6	88.9	147.5	160.9

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	25.4	20.4	86.0	21.1	18.4	0.9	9.1	10.0	3.2
2	17.0	21.5	19.3	87.5	19.4	17.0	2.2	3.8	6.0	0.9
3	17.4	24.2	20.1	82.2	19.1	16.8	4.6	0.0	4.6	3.6
4	17.0	25.5	21.4	80.5	20.1	17.6	0.0	0.1	0.1	7.7
5	17.0	26.0	21.7	79.0	20.1	17.6	0.0	0.0	0.0	8.6
6	17.5	24.1	20.2	83.8	20.0	17.6	23.0	5.0	28.0	0.3
7	16.4	24.0	20.3	84.1	19.6	17.2	0.2	0.0	0.2	4.1
8	15.5	25.0	19.7	77.4	18.1	15.9	11.0	0.1	11.1	4.3
9	15.8	25.5	20.7	69.8	16.6	14.7	0.0	0.0	0.0	4.9
10	14.6	24.0	19.5	79.1	18.3	16.1	0.0	0.0	0.0	1.2
11	16.5	26.2	19.5	74.2	16.2	14.0	0.0	0.0	0.0	4.3
12	14.4	25.5	20.3	64.0	14.7	12.7	0.0	0.0	0.0	7.0
13	15.0	26.2	20.5	71.5	16.5	14.4	0.0	0.0	0.0	8.7
14	15.3	26.6	22.5	62.8	16.7	14.6	0.0	0.0	0.0	9.3
15	14.0	27.5	20.5	74.6	18.4	16.1	0.0	0.0	0.0	6.9
16	15.6	26.5	20.4	76.0	18.5	16.3	0.0	0.2	0.2	9.9
17	17.0	26.0	20.7	72.9	17.4	15.2	0.0	0.0	0.0	9.3
18	16.5	26.0	21.2	68.2	16.9	14.9	0.0	0.0	0.0	9.3
19	16.0	27.0	21.1	68.3	16.6	14.6	0.0	0.0	0.0	4.8
20	14.5	26.6	21.4	69.2	16.8	14.6	0.0	0.0	0.0	3.0
21	14.4	27.0	21.2	64.2	15.7	13.6	0.0	0.0	0.0	7.1
22	14.0	27.5	20.1	55.7	13.0	10.8	0.0	0.0	0.0	4.5
23	17.0	27.6	22.6	56.0	15.3	13.4	0.0	0.0	0.0	7.2
24	18.2	27.0	22.0	67.8	17.7	15.6	0.0	0.0	0.0	5.5
25	15.5	26.0	22.4	63.5	16.7	14.7	0.0	0.0	0.0	4.9
26	16.5	26.0	21.5	64.3	16.5	14.5	0.0	0.3	0.3	6.4
27	16.0	26.5	21.0	62.5	15.2	13.1	0.0	0.0	0.0	5.3
28	14.5	26.5	21.0	62.5	15.0	12.8	0.0	0.0	0.0	4.3
29	14.5	26.5	20.8	71.8	16.5	14.8	0.5	0.0	0.5	5.2
30	14.0	25.4	20.8	71.1	16.8	14.7	0.0	0.0	0.0	3.8
PROM	15.5	25.5	20.5	71.7	17.3	15.1	42.4	18.6	61.0	165.5

ESTACION: CHAPETON MUNICIPIO: IBAGUE AÑO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	26.0	20.6	72.7	17.1	15.0	0.0	0.0	0.0	7.0
2	16.0	26.5	20.8	69.5	17.0	15.0	0.0	0.0	0.0	4.4
3	15.5	26.5	21.0	70.4	17.0	14.9	0.0	0.0	0.0	6.2
4	14.5	27.0	22.3	64.5	16.6	14.6	0.1	0.0	0.1	5.4
5	15.5	27.2	20.8	69.1	16.9	14.9	0.0	0.9	0.9	9.1
6	15.6	26.0	21.2	64.9	15.5	13.4	0.0	0.0	0.0	7.9
7	13.5	25.0	18.6	63.8	13.6	11.2	1.9	0.0	1.9	3.5
8	14.5	27.0	21.0	64.2	15.4	13.5	0.0	0.0	0.0	8.4
9	16.6	24.5	21.7	65.6	16.9	14.8	0.0	8.1	8.1	3.7
10	16.5	24.5	20.1	80.0	18.6	16.4	0.2	0.0	0.2	2.1
11	14.6	26.0	20.5	75.3	18.8	16.5	0.0	0.0	0.0	5.9
12	16.0	26.5	20.2	66.3	15.3	13.1	0.0	0.0	0.0	7.1
13	15.0	26.5	19.9	64.6	14.5	12.4	0.0	0.9	0.9	6.6
14	16.6	26.5	22.2	60.6	15.7	13.7	0.1	0.8	0.9	8.6
15	16.0	26.5	21.4	65.7	15.6	13.4	0.0	0.0	0.0	5.3
16	16.5	26.5	21.7	63.1	15.7	13.7	0.0	0.0	0.0	6.1
17	15.0	27.0	19.8	70.8	15.7	13.6	0.0	0.0	0.0	5.8
18	15.0	26.5	21.1	55.3	13.6	11.6	0.0	0.0	0.0	2.9
19	15.5	26.5	22.0	66.1	16.8	14.7	0.0	0.0	0.0	4.6
20	13.0	26.0	22.1	59.3	15.3	13.3	0.0	1.7	1.7	6.2
21	17.0	27.0	21.3	67.2	16.3	14.0	0.0	0.0	0.0	5.5
22	14.0	26.3	22.2	75.4	19.3	16.8	0.0	0.0	0.0	8.4
23	15.0	25.0	19.7	77.3	17.4	15.3	0.0	1.3	1.3	1.4
24	15.0	26.0	19.5	94.0	21.1	18.4	2.4	3.9	6.3	5.4
25	15.3	23.6	18.6	85.4	18.4	16.2	9.4	0.0	9.4	1.7
26	15.5	27.4	21.6	77.0	19.1	16.6	0.0	9.8	9.8	0.0
27	17.6	24.0	19.3	81.5	18.5	16.2	0.2	0.0	0.2	3.0
28	15.3	26.6	21.3	68.4	17.2	15.2	0.0	0.0	0.0	8.0
29	17.1	25.0	20.4	80.0	18.7	16.3	0.0	0.0	0.0	2.6
30	14.1	26.4	20.7	73.5	17.2	15.0	0.0	0.0	0.0	0.4
31	17.0	26.5	22.4	73.8	19.4	17.0	7.8	0.0	7.8	5.4
PROM.	15.4	26.2	20.5	70.5	16.5	14.7	22.1	27.4	49.5	164.0

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	26.6	21.6	73.5	18.3	16.1	0.1	0.0	0.1	9.8
2	16.4	26.0	21.9	65.4	16.8	14.6	0.0	0.0	0.0	8.6
3	16.0	26.5	20.3	72.7	17.1	15.1	0.0	0.4	0.4	7.3
4	16.6	27.2	21.7	69.5	17.7	15.5	0.0	0.0	0.0	7.4
5	17.4	27.2	21.3	73.7	18.4	16.2	0.0	0.5	0.5	6.3
6	16.8	26.2	22.0	71.4	18.8	16.6	0.0	0.0	0.0	4.7
7	16.4	25.3	18.8	88.3	19.3	17.0	17.6	0.5	17.5	3.4
8	15.6	24.2	19.8	84.7	19.3	16.9	1.6	0.0	1.6	3.7
9	15.2	25.6	20.5	77.2	18.6	16.3	0.1	1.2	1.3	4.6
10	16.5	23.0	19.7	62.3	13.7	11.6	0.0	0.0	0.0	0.2
11	17.0	26.2	20.4	81.1	19.5	17.0	0.0	0.0	0.0	9.8
12	18.0	26.4	22.1	65.5	17.1	15.1	0.0	0.0	0.0	2.2
13	17.8	26.0	21.1	65.2	16.3	14.2	0.0	0.0	0.0	9.0
14	17.5	26.0	21.3	75.8	19.1	16.8	0.0	0.5	0.5	5.0
15	16.5	25.2	20.1	78.6	18.5	16.2	0.0	0.6	0.6	6.8
16	18.2	27.0	21.7	76.7	19.6	17.2	0.1	7.5	7.5	8.1
17	17.0	26.2	21.0	73.2	18.0	15.9	0.0	0.2	0.2	7.5
18	17.4	24.3	19.4	83.0	18.6	16.4	6.9	0.9	7.8	4.5
19	17.0	24.4	20.6	84.7	20.6	18.0	2.8	1.7	4.5	4.4
20	15.5	27.0	20.8	75.2	18.1	15.9	0.0	0.0	0.0	4.8
21	16.9	23.1	18.5	91.6	19.8	17.3	10.2	0.5	10.7	1.9
22	15.5	26.0	20.1	71.6	16.5	14.4	0.0	0.2	0.2	8.9
23	17.0	26.0	21.5	63.4	15.6	13.4	0.0	0.1	0.1	6.7
24	17.4	27.4	22.5	63.8	16.5	14.4	0.0	0.0	0.0	0.9
25	17.1	26.0	21.8	66.3	16.8	14.8	0.6	23.6	23.6	3.4
26	15.8	24.0	20.1	76.5	17.6	15.6	0.0	10.0	10.0	7.8
27	16.5	25.5	21.8	66.8	16.5	14.5	0.2	0.4	0.6	3.5
28	17.0	26.8	20.6	77.5	19.0	16.8	0.6	0.0	0.0	4.0
29	16.5	27.2	21.7	71.2	17.8	15.7	0.0	0.0	0.0	7.6
30	15.9	26.0	21.1	72.4	17.4	15.3	0.0	0.0	0.0	7.1
31	17.5	26.5	21.4	64.1	16.3	14.2	0.0	0.0	0.0	9.0
PROM	16.7	26.0	20.5	73.6	17.8	15.6	39.0	48.8	87.8	178.9

ESTACION: CHAPETON MUNICIPIO: IBAGUE AÑO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.6	26.6	22.8	60.3	17.0	15.0	0.0	0.2	0.2	8.8
2	17.4	26.0	22.1	61.1	15.4	13.4	0.0	0.0	0.0	5.1
3	17.0	27.2	21.6	68.0	17.1	15.0	0.0	0.0	0.0	5.5
4	17.6	27.9	21.8	66.9	17.2	15.1	0.0	0.0	0.0	9.0
5	17.4	25.4	21.1	75.6	18.6	16.4	0.0	1.9	1.9	3.0
6	17.4	25.0	21.1	75.5	18.4	16.2	0.0	0.0	0.0	0.5
7	15.6	24.6	20.2	76.1	17.9	15.8	0.0	10.8	10.8	7.1
8	16.6	26.6	20.7	84.7	20.4	17.8	0.5	9.3	9.8	6.0
9	16.4	23.2	20.0	87.0	20.1	17.6	0.0	8.5	8.5	4.3
10	16.3	25.0	18.8	76.1	16.8	14.7	1.4	0.0	1.4	4.1
11	16.2	24.8	20.8	71.8	16.9	14.9	0.0	0.0	0.0	5.0
12	18.2	27.9	23.0	71.6	19.7	17.2	0.0	5.7	5.7	4.9
13	17.4	24.7	21.3	73.0	17.8	15.7	0.1	0.4	0.5	5.5
14	17.2	23.0	18.9	75.5	16.7	14.7	0.1	0.6	0.7	4.4
15	17.0	23.0	19.4	88.1	19.8	17.3	7.0	0.0	7.0	7.8
16	17.0	24.0	19.7	81.9	18.7	16.4	0.0	0.0	0.0	7.8
17	16.8	28.0	20.4	80.3	19.1	16.8	0.0	10.1	10.1	2.6
18	15.8	27.0	23.6	67.8	18.1	16.0	0.0	10.0	10.0	8.3
19	15.8	26.0	21.2	62.4	14.7	12.6	0.0	0.0	0.0	6.6
20	18.6	26.0	22.6	67.6	18.8	16.5	0.0	0.0	0.0	8.9
21	17.0	26.0	21.0	74.3	18.1	15.9	0.0	0.0	0.0	8.6
22	17.0	28.0	20.7	67.0	16.3	14.2	10.1	1.1	11.2	3.3
23	17.4	24.0	19.9	82.9	19.0	16.7	1.6	0.1	1.7	7.3
24	16.0	24.8	20.7	81.4	19.8	17.3	0.0	10.0	10.0	6.1
25	16.0	23.1	19.4	72.9	16.3	14.2	0.0	0.0	0.0	3.0
26	16.8	24.0	18.9	83.8	18.2	16.0	5.7	4.4	10.1	0.0
27	16.0	25.0	19.1	83.1	17.9	15.8	0.0	0.0	0.0	3.5
28	16.8	24.0	17.9	91.0	18.8	16.6	3.4	0.0	3.4	1.9
29	15.8	28.8	19.8	72.2	17.2	15.2	0.0	0.6	0.6	4.7
30	16.0	23.0	18.8	84.9	18.2	16.0	0.0	0.0	0.0	0.7
PROM.	16.8	25.4	20.6	75.5	18.0	15.8	29.9	73.7	103.6	153.9

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	24.9	20.6	70.8	16.6	14.3	0.0	0.0	0.0	1.8
2	14.6	25.0	20.0	76.2	17.9	15.8	0.0	0.0	0.0	3.5
3	17.0	22.8	19.1	83.6	18.7	16.5	0.0	0.0	0.0	4.2
4	17.0	25.6	21.0	75.8	18.6	16.4	0.0	7.7	7.7	4.6
5	17.3	25.3	20.3	78.6	18.7	16.5	0.1	3.8	3.9	5.4
6	17.0	23.0	18.5	80.6	17.8	15.7	10.8	0.0	10.8	5.2
7	17.0	26.6	20.5	82.3	20.1	17.6	0.4	0.0	0.4	3.3
8	16.0	24.5	19.7	79.2	18.0	15.8	0.0	20.0	20.0	6.3
9	15.5	25.0	20.4	82.3	19.6	17.3	0.0	18.4	18.4	8.8
10	16.6	21.0	18.3	89.7	19.1	16.8	46.7	1.0	47.7	3.9
11	16.8	23.3	19.5	84.1	19.1	16.8	0.0	0.0	0.0	5.2
12	15.3	25.0	20.3	81.0	19.0	16.7	0.0	0.0	0.0	9.2
13	17.3	23.6	19.3	89.6	20.0	17.5	0.0	0.0	0.0	9.5
14	16.8	23.2	19.8	84.7	19.3	17.0	0.0	0.0	0.0	8.9
15	15.5	26.6	20.3	77.8	18.1	15.9	0.0	0.0	0.0	6.5
16	16.3	25.8	21.1	78.4	20.0	17.5	2.0	10.7	12.7	7.3
17	16.3	25.2	19.3	81.9	18.5	16.3	0.0	0.0	0.0	0.9
18	14.0	26.1	20.6	73.9	18.1	15.9	1.0	0.0	1.0	7.4
19	16.4	25.0	21.1	58.1	14.4	12.4	0.0	2.6	2.6	3.2
20	15.0	27.5	20.9	68.3	16.3	14.2	0.0	0.0	0.0	4.0
21	16.5	27.5	21.7	72.9	18.6	16.3	0.0	0.0	0.0	0.8
22	15.5	27.4	20.3	75.1	17.7	15.6	0.0	0.0	0.0	4.2
23	17.4	26.6	20.9	79.1	19.5	17.1	0.1	6.9	7.0	4.7
24	16.5	24.3	19.8	81.7	18.7	16.5	1.8	0.2	2.0	0.4
25	17.6	23.6	20.0	83.4	19.2	16.8	0.0	4.8	4.8	4.9
26	16.1	26.4	20.8	79.5	19.1	16.8	0.0	9.8	9.8	7.2
27	16.8	22.0	18.4	92.9	19.4	17.0	0.0	0.0	0.0	0.1
28	15.7	27.2	18.4	90.2	19.4	17.0	10.1	0.0	10.1	4.7
29	16.0	24.0	19.5	85.1	19.2	16.9	0.0	0.0	0.0	4.1
30	16.0	22.9	18.3	93.6	19.7	17.3	0.0	0.0	0.0	7.2
31	14.0	25.5	19.1	86.2	19.3	16.8	0.0	0.0	0.0	6.5
PROM	16.1	25.0	19.9	80.5	18.6	16.4	73.0	85.9	158.9	153.9

ESTACION: CHAPETON MUNICIPIO: IBAGUE AÑO: 1.985

ALTITUD: 1.300 LATITUD: 4-27 N. LONGITUD: 75-16 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	24.1	19.0	85.5	18.6	16.3	0.0	0.0	0.0	7.2
2	12.3	25.6	19.5	83.0	19.0	16.7	2.0	0.0	2.0	6.9
3	15.0	24.1	19.7	82.8	18.5	16.6	2.2	4.7	6.9	4.7
4	16.3	26.6	21.2	79.1	19.5	17.0	6.4	0.0	6.4	0.7
5	16.8	26.0	20.5	74.2	17.7	15.6	0.2	8.4	8.6	4.0
6	16.0	24.6	19.6	85.4	19.3	16.9	10.3	0.0	10.3	5.0
7	16.5	20.0	17.5	91.2	18.7	16.5	2.8	0.0	2.8	7.7
8	15.1	24.5	19.6	82.9	18.1	15.9	0.0	0.0	0.0	6.0
9	17.0	25.0	19.3	91.3	19.9	17.5	0.6	0.0	0.6	4.9
10	15.4	27.0	21.9	61.4	16.0	13.9	6.0	0.0	6.0	4.4
11	17.0	27.3	21.0	74.7	18.1	15.9	0.0	0.0	0.0	3.1
12	16.1	27.5	20.2	76.4	18.4	16.2	0.0	9.3	9.3	3.4
13	16.0	26.6	20.8	77.7	19.5	17.1	0.2	0.0	0.2	0.2
14	16.0	26.0	17.6	85.7	18.6	16.4	0.9	9.4	10.3	1.0
15	17.0	25.0	18.4	83.4	18.1	15.9	0.0	1.1	1.1	0.1
16	15.0	24.5	19.1	85.4	19.0	16.7	0.0	0.2	0.2	2.3
17	14.4	26.3	20.1	74.5	17.9	15.7	1.4	1.4	2.8	3.2
18							0.0	0.0	0.0	
19							6.4	0.0	6.4	
20							0.1	1.3	1.4	
21							0.1	2.5	2.6	
22							1.2	2.5	3.7	3.5
23							1.0	7.2	8.2	4.1
24							0.3	0.0	0.3	6.4
25	15.0	24.0	17.4	86.7	17.5	15.4	1.3	0.0	1.3	3.7
26	12.8	24.6	19.5	81.9	18.5	16.3	0.0	0.0	0.0	6.8
27	15.0	26.0	21.0	75.0	18.9	16.6	0.0	0.0	0.0	8.1
28	14.5	26.0	20.7	77.7	19.0	16.6	0.0	0.0	0.0	3.9
29	16.5	26.0	21.5	71.3	19.1	16.7	0.0	0.0	0.0	6.4
30	15.5	24.5	19.4	82.6	18.5	16.3	0.8	0.0	0.8	1.1
PROM.							44.2	48.0	92.2	

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.4	24.1	20.1	73.1	17.5	15.4	0.0	0.0	0.0	4.3
2	13.5	23.6	19.5	85.2	19.3	16.9	0.0	0.0	0.0	4.6
3	14.5	24.4	19.7	89.7	19.2	16.8	3.9	0.1	4.0	3.8
4	17.0	24.6	19.5	93.2	20.9	18.3	7.1	12.1	19.2	4.0
5	15.5	23.6	19.6	86.7	19.7	17.3	5.8	0.0	5.8	1.1
6	15.8	24.8	20.2	85.3	20.1	17.6	1.1	0.0	1.1	2.9
7	16.0	24.5	20.5	83.0	20.1	17.6	1.8	0.0	1.8	3.7
8	14.5	26.0	20.4	80.4	19.3	16.9	80.0	0.0	80.0	2.8
9	16.5	25.2	20.5	90.7	21.6	18.7	75.0	0.0	75.0	3.7
10	16.5	25.5	22.1	81.3	21.5	18.6	0.0	0.0	0.0	5.0
11	16.0	26.6	21.8	79.7	20.5	17.9	0.0	19.9	19.9	7.3
12	17.0	26.6	20.5	82.2	19.6	17.2	8.7	1.3	10.0	2.9
13	15.5	26.0	21.1	80.1	19.5	17.4	0.0	0.3	0.3	6.9
14	17.4	26.6	21.0	79.3	19.7	17.2	0.0	0.0	0.0	6.2
15	16.0	25.8	19.7	80.8	18.8	16.5	0.0	0.0	0.0	8.7
16	13.6	25.6	19.5	76.6	17.3	15.2	0.0	0.0	0.0	8.3
17	14.0	26.5	20.7	70.5	17.2	15.1	0.0	0.0	0.0	9.4
18	14.5	25.5	20.6	71.1	17.3	15.3	0.0	0.0	0.0	8.5
19	14.0	26.3	20.2	71.1	16.5	14.5	0.0	0.0	0.0	8.1
20	13.5	26.6	20.8	73.5	17.6	15.4	0.0	6.2	6.2	7.7
21	17.1	24.5	20.6	85.3	20.5	17.9	0.0	0.0	0.0	4.9
22	16.5	25.5	21.0	80.6	19.8	17.3	0.0	0.0	0.0	3.0
23	14.5	26.5	20.7	79.2	19.2	16.9	0.0	0.0	0.0	9.0
24	14.5	25.5	20.5	79.5	18.9	16.6	0.0	0.0	0.0	8.0
25	14.4	26.3	19.5	79.5	18.4	16.2	0.0	0.0	0.0	6.0
26	14.0	25.5	19.6	77.4	17.5	15.4	0.0	0.0	0.0	6.0
27	15.0	25.5	20.1	77.3	17.9	15.7	0.0	0.0	0.0	5.6
28	15.6	24.0	18.7	87.8	19.3	16.9	5.2	0.0	5.2	0.8
29	15.7	22.6	19.1	84.5	18.6	16.4	0.0	0.0	0.0	2.1
30	13.5	24.5	19.0	81.8	17.6	15.5	2.8	0.3	3.1	5.1
31	15.5	24.6	19.7	79.8	18.1	15.9	0.0	0.0	0.0	4.9
PROM	15.2	25.4	20.2	80.8	19.0	16.7	191.4	40.2	231.6	165.3

ESTACION: [illegible] MUNICIPIO: [illegible] AÑO 1.983

ALTITUD: 1.3[illegible] LATITUD: [illegible] LONGITUD 75-15 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	19.7	[illegible]	[illegible]	16.0	[illegible]	82.0	18.9	16.5	27.7	8	139.3
FEBRERO	19.4	27.2	21.[illegible]	13.0	36.0	76.M	17.3	15.1	30.3	7	165.9
MARZO	16.4	25.4	20.[illegible]	14.0	27.0	78.8	19.1	16.7	128.3	16	123.5
ABRIL	15.[illegible]	24.5	20.1	14.5	29.0	83.4	19.4	17.0	90.3	19	133.7
MAYO	16.1	24.7	20.3	12.5	28.0	83.5	19.7	17.3	147.5	24	160.9
JUNIO	15.9	25.5	20.5	14.0	28.0	71.7	17.3	15.1	61.0	10	165.5
JULIO	15.4	26.2	20.5	13.0	28.3	70.5	16.9	14.7	49.5	14	164.0
AGOSTO	16.7	26.0	20.5	15.2	29.0	73.6	17.6	15.6	87.8	18	178.9
SEPTIEMBRE	16.8	25.4	20.6	15.5	28.5	75.5	18.0	15.8	103.6	18	153.9
OCTUBRE	16.1	25.0	19.5	13.5	29.0	80.5	18.6	16.4	158.9	15	153.9
NOVIEMBRE									92.2	22	
DICIEMBRE	15.2	25.4	20.2	13.4	26.9	80.8	19.0	16.7	231.6	13	165.3
PROMEDIO											
TOTAL									1214.9	184	

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLAFRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S – ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	22.0	18.6	86.8	18.5	16.4	0.0	1.0	1.0	2.6
2	13.8	24.0	19.2	77.7	16.9	14.9	0.0	0.0	0.0	5.7
3	15.0	24.0	21.0	78.1	18.8	16.3	0.0	0.0	0.0	5.6
4	15.5	20.5	18.2	94.7	19.7	17.3	4.1	0.0	4.1	0.2
5	14.5	20.8	17.7	89.0	18.3	15.9	13.6	4.1	17.7	2.1
6	14.7	20.5	17.6	93.6	18.6	16.4	3.3	9.9	13.2	0.6
7	15.4	22.5	18.7	87.1	18.9	16.7	0.0	0.0	0.0	2.3
8	14.5	20.5	17.3	93.4	18.4	16.3	25.8	66.7	92.5	0.9
9	16.5	20.5	18.2	92.0	19.1	16.9	0.0	0.0	0.0	0.6
10	14.8	22.5	18.2	88.3	18.4	16.1	0.0	0.0	0.0	3.6
11	15.3	24.5	18.3	86.1	18.1	15.8	0.0	2.4	2.4	4.2
12	16.0	22.5	18.6	83.4	17.5	15.8	0.0	1.2	1.2	2.0
13	15.8	20.6	18.2	89.4	18.6	16.4	0.2	0.0	0.2	0.3
14	16.4	21.5	18.4	83.5	17.6	15.5	0.0	0.0	0.0	0.9
15	15.8	20.4	17.7	88.8	17.5	15.8	0.0	0.0	0.0	0.0
16	15.5	20.5	18.0	89.0	18.1	16.0	0.0	0.0	0.0	0.2
17	14.5	20.5	18.2	77.6	15.5	13.8	0.0	0.0	0.0	2.8
18	14.5	21.5	18.8	83.0	17.8	15.5	0.0	0.0	0.0	2.9
19	14.8	22.8	18.2	83.5	17.3	15.1	0.0	0.0	0.0	3.5
20	15.5	24.4	19.5	82.5	18.5	16.2	0.0	0.0	0.0	6.3
21	16.5	23.3	18.4	83.5	18.0	15.9	15.3	4.2	19.5	2.8
22	16.2	23.0	18.5	89.0	18.7	16.4	1.0	22.3	23.3	1.6
23	16.0	20.5	18.1	93.4	19.2	16.9	0.0	1.1	1.1	0.1
24	14.6	21.5	18.4	81.6	17.2	15.1	0.0	0.0	0.0	2.8
25	16.0	22.8	19.1	90.4	19.8	17.3	0.0	0.0	0.0	2.1
26	16.4	24.5	18.6	85.8	18.6	16.4	28.6	2.4	31.0	4.0
27	15.4	24.1	19.3	78.5	17.2	15.2	0.0	4.0	4.0	5.9
28	16.5	24.0	19.5	78.7	18.0	15.8	0.0	0.0	0.0	7.5
29	16.6	22.8	19.1	82.0	17.5	15.8	0.0	0.0	0.0	3.9
30	14.8	21.2	18.7	78.2	16.8	14.7	0.0	0.0	0.0	2.1
31	14.3	23.0	19.0	74.8	16.4	14.3	0.0	0.0	0.0	5.9
PROM.	15.4	22.2	18.6	85.3	18.1	15.9	91.9	119.3	211.2	86.0

M E S – FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.1	24.2	20.3	76.7	18.1	15.8	0.0	0.0	0.0	3.7
2	15.2	24.2	20.0	78.5	18.3	16.0	0.0	0.0	0.0	6.5
3	14.4	24.5	20.3	67.0	15.7	13.6	0.0	0.0	0.0	5.9
4	16.0	24.6	19.2	66.0	14.9	12.8	0.0	0.0	0.0	5.7
5	15.4	23.2	19.2	68.6	15.4	13.3	0.0	0.0	0.0	4.8
6	15.4	22.5	19.0	65.7	14.3	12.3	0.0	0.0	0.0	3.1
7	17.4	22.6	19.5	73.6	16.6	14.7	0.0	0.0	0.0	0.0
8	17.4	23.5	20.3	75.4	17.9	15.8	0.0	0.0	0.0	2.0
9	16.4	22.3	18.3	89.2	18.3	16.1	0.0	0.0	0.0	2.0
10	16.4	22.3	17.5	89.1	18.3	16.1	0.0	0.0	0.0	2.8
11	16.5	24.0	19.9	76.9	17.9	15.8	0.0	0.0	0.0	5.4
12	17.2	24.5	20.1	75.1	18.0	15.8	0.0	0.0	0.0	4.6
13	16.3	24.9	20.5	72.4	17.1	15.1	0.0	0.0	0.0	2.2
14	16.3	24.8	19.9	75.2	17.5	15.3	0.0	0.0	0.0	5.1
15	16.0	24.2	19.6	80.7	18.3	16.1	2.3	0.0	2.3	4.1
16	15.4	23.5	20.3	78.5	18.4	16.1	0.0	0.0	0.0	4.6
17	16.5	24.5	20.7	79.5	18.9	16.6	0.0	0.0	0.0	3.7
18	18.0	23.6	19.1	79.8	17.9	15.7	0.0	0.0	0.0	0.9
19	17.0	24.8	20.4	71.6	17.2	15.1	0.0	0.0	0.0	3.4
20	16.6	24.5	20.4	78.4	18.5	16.5	0.0	0.0	0.0	3.6
21	16.6	24.6	20.5	78.1	18.2	16.0	0.0	0.0	0.0	4.8
22	16.3	24.0	20.2	73.1	17.2	14.9	0.0	0.0	0.0	3.7
23	17.0	23.5	19.3	81.1	18.1	16.0	0.0	0.0	0.0	0.0
24	17.5	23.5	20.8	82.8	19.4	17.0	0.0	68.2	68.2	1.9
25	14.5	23.0	18.2	89.9	18.3	16.2	0.1	3.1	3.2	3.2
26	17.3	23.3	19.5	92.6	20.5	18.1	2.0	30.3	32.3	2.1
27	16.5	21.0	17.8	93.3	18.5	16.3	5.2	0.0	5.2	0.0
28	16.1	23.6	19.7	75.4	17.3	15.1	0.0	0.0	0.0	4.2
PROM	16.3	23.7	19.7	78.0	[illegible].7	15.5	9.6	101.6	111.2	94.0

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	24.1	19.5	89.1	20.0	17.5	0.6	0.0	0.6	0.8
2	17.3	23.8	21.6	83.2	20.9	18.1	0.0	0.0	0.0	2.0
3	18.3	23.8	21.1	85.1	21.0	18.3	0.0	0.0	0.0	0.5
4	17.8	25.5	21.0	80.9	20.3	17.6	0.0	0.0	0.0	7.2
5	16.5	24.9	19.3	83.3	18.9	16.6	0.5	7.7	8.2	2.9
6	16.2	23.8	18.8	94.0	19.9	17.4	2.3	0.6	2.9	3.8
7	16.2	20.9	17.9	94.7	18.9	16.7	0.0	0.0	0.0	0.3
8	16.3	23.3	19.7	76.8	17.5	15.4	0.0	0.0	0.0	1.6
9	17.2	24.8	20.7	76.7	18.5	16.2	0.0	0.2	0.2	3.4
10	17.2	24.8	19.7	72.7	18.6	14.6	0.1	0.0	0.1	3.5
11	17.8	25.0	20.1	78.5	18.5	16.2	0.3	6.3	6.6	4.0
12	17.8	24.8	20.0	88.8	20.5	17.9	1.9	22.3	24.2	3.8
13	17.0	24.0	19.1	91.3	20.3	17.7	0.0	0.0	0.0	2.1
14	17.8	24.4	20.3	86.6	20.5	17.9	0.0	0.1	0.1	2.0
15	17.8	25.3	20.3	86.3	20.3	17.8	0.0	10.8	10.8	2.9
16	17.8	22.0	18.8	93.4	20.4	17.8	5.9	18.0	23.9	0.4
17	17.1	22.8	19.6	89.4	20.2	17.7	0.0	2.3	2.3	0.4
18	17.4	20.0	18.2	94.6	19.7	17.2	47.0	0.2	47.2	0.0
19	17.1	23.0	19.1	96.7	21.2	18.4	0.0	18.1	18.1	1.4
20	17.8	22.0	18.7	93.4	19.9	17.5	2.0	0.0	2.0	0.0
21	15.0	23.8	18.8	84.2	18.2	15.9	0.0	0.0	0.0	3.8
22	16.3	24.8	19.6	76.4	17.5	15.5	0.0	0.0	0.0	4.5
23	16.8	24.8	19.8	81.8	18.6	16.4	0.0	0.0	0.0	0.3
24	17.8	22.8	18.8	90.4	19.2	16.8	0.0	0.0	0.0	0.5
25	16.2	23.0	19.6	78.4	17.9	15.7	0.0	0.0	0.0	1.4
26	17.8	22.9	20.8	78.1	18.6	16.4	0.5	0.0	0.5	0.1
27	17.8	23.8	19.7	90.9	20.5	17.9	3.4	0.0	3.4	1.0
28	17.0	24.8	21.3	85.8	21.6	18.7	0.0	6.9	6.9	0.6
29	17.1	24.3	19.7	94.0	21.0	18.3	7.2	27.5	34.7	4.3
30	17.1	21.3	19.1	93.1	20.1	17.6	38.2	0.0	38.2	0.0
31	16.2	22.9	18.3	94.2	19.9	17.4	14.4	1.1	15.5	0.9
PROM.	17.0	23.8	19.8	86.8	19.6	17.1	124.3	122.1	246.4	60.4

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	20.0	17.9	95.9	19.5	17.1	16.1	11.1	27.2	0.2
2	15.3	22.8	19.3	91.0	20.2	17.7	1.6	9.3	10.9	1.2
3	17.2	22.8	19.2	92.2	20.6	18.0	9.9	0.0	9.9	3.0
4	17.2	21.6	17.9	92.3	18.8	16.6	7.9	0.0	7.9	1.6
5	16.7	23.6	19.8	85.1	19.3	16.9	0.5	0.0	0.5	3.8
6	16.5	23.5	19.0	88.6	19.5	17.1	0.1	0.0	0.1	1.9
7	16.5	22.6	18.5	85.5	19.0	16.6	8.2	0.0	8.2	2.5
8	16.5	23.3	19.4	87.8	19.8	17.2	7.1	0.0	7.1	1.9
9	16.2	23.6	18.9	86.9	18.6	16.4	9.1	0.0	9.1	3.0
10	17.5	24.3	18.5	83.1	17.8	15.7	2.2	1.2	3.4	3.1
11	16.2	24.5	19.5	83.0	18.9	16.6	0.0	0.0	0.0	2.8
12	16.5	23.4	19.6	81.7	18.6	16.4	2.5	0.0	2.5	1.0
13	16.4	24.5	20.2	81.4	19.2	16.8	0.0	0.0	0.0	1.5
14	17.5	25.6	20.3	84.6	20.1	17.4	0.2	0.0	0.2	5.4
15	17.4	26.4	21.5	76.0	19.1	16.7	0.0	0.0	0.0	5.5
16	17.2	24.5	20.3	88.2	21.1	18.3	0.0	0.0	0.0	1.9
17	17.5	24.8	20.3	87.8	20.4	17.8	0.3	0.0	0.3	4.1
18	17.3	26.5	20.5	78.0	18.2	16.0	0.0	0.0	0.0	4.8
19	18.3	23.0	20.4	91.2	21.7	18.8	0.0	0.0	0.0	1.0
20	17.4	22.0	18.7	93.0	19.5	17.5	7.8	0.0	7.8	0.0
21	16.5	24.2	20.4	90.3	21.5	18.5	0.9	10.5	11.4	4.0
22	17.5	23.3	18.8	96.4	20.6	18.0	8.0	0.0	8.0	1.7
23	17.0	24.3	19.5	91.8	21.4	18.5	6.0	54.8	60.8	3.8
24	16.8	21.5	19.4	94.5	21.4	18.5	1.8	25.3	27.1	0.6
25	17.0	23.8	17.5	92.3	19.1	16.8	16.5	1.5	18.0	0.7
26	16.3	22.0	18.5	92.8	19.5	17.5	2.3	0.4	2.7	0.2
27	17.1	21.7	18.7	92.3	19.8	17.4	6.8	8.7	15.5	0.5
28	16.1	24.6	19.6	92.7	21.0	18.3	0.0	25.0	25.0	3.3
29	16.3	23.8	19.0	94.0	20.4	17.8	5.2	10.1	15.3	2.5
30	16.3	22.8	18.4	86.1	18.4	16.2	3.7	0.0	3.7	0.0
PROM	16.8	23.8	19.4	88.6	19.8	17.3	124.7	157.9	282.6	67.5

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.3	23.8	19.6	90.6	21.0	18.1	0.0	0.0	0.0	6.7
2	16.0	24.5	20.2	87.1	20.4	17.7	0.0	0.0	0.0	8.0
3	17.0	25.6	19.7	87.4	19.5	17.4	0.0	5.8	5.8	4.4
4	16.5	21.5	18.5	92.1	20.2	17.7	6.5	0.0	6.5	1.3
5	16.3	21.5	19.4	91.6	20.4	17.8	0.0	0.0	0.0	0.1
6	17.5	23.3	18.6	89.6	19.6	17.2	5.4	0.0	5.4	1.7
7	16.5	23.6	19.7	88.1	20.2	17.6	0.0	0.0	0.0	1.3
8	17.5	21.6	18.1	91.5	19.2	16.9	9.7	4.2	13.9	0.4
9	16.5	19.5	17.5	92.4	18.8	16.6	24.8	0.1	24.9	0.0
10	16.5	24.5	18.4	86.3	18.2	16.0	12.4	1.7	14.1	4.9
11	16.2	21.3	17.6	97.6	19.3	17.0	0.6	0.5	1.1	0.7
12	15.5	24.5	18.3	85.3	17.7	15.6	2.0	26.0	28.0	5.1
13	15.3	22.5	18.5	94.8	20.2	17.6	0.6	0.0	0.6	3.3
14	17.5	22.2	19.1	90.8	20.2	17.7	1.0	12.0	13.0	1.8
15	16.1	24.5	19.5	82.5	19.2	16.8	0.0	0.2	0.2	8.0
16	16.8	21.0	19.2	89.1	19.7	17.3	6.5	0.7	7.2	0.5
17	15.5	20.0	18.6	96.5	18.5	16.3	31.8	0.7	32.5	0.2
18	14.4	20.5	18.0	96.5	19.8	17.4	3.2	3.7	6.9	1.4
19	15.2	22.5	18.7	87.4	18.5	16.3	0.0	0.0	0.0	2.9
20	17.2	24.5	19.6	84.5	19.4	17.1	0.0	0.0	0.0	5.4
21	16.4	25.6	19.5	76.7	17.5	15.8	0.0	0.0	0.0	6.4
22	17.5	24.0	19.4	86.6	19.4	16.9	0.2	0.0	0.2	3.4
23	17.5	24.0	19.5	85.8	19.3	16.9	2.5	1.0	3.5	2.5
24	17.2	24.6	19.7	90.3	20.8	18.1	0.0	0.0	0.0	4.3
25	16.3	23.8	20.1	78.3	18.5	16.3	0.0	1.4	1.4	4.0
26	16.3	23.5	19.3	87.0	19.5	17.1	8.5	0.0	8.5	4.6
27	16.0	24.1	20.4	78.0	18.7	16.4	0.2	0.1	0.3	2.8
28	17.5	24.8	20.3	84.8	20.3	17.7	0.0	0.8	0.8	6.2
29	17.5	25.5	19.5	91.3	20.7	18.0	0.5	0.0	0.5	4.2
30	16.8	22.0	19.1	87.3	19.7	17.3	6.1	0.0	6.1	0.8
31	17.5	24.3	19.7	89.5	20.4	17.8	0.0	0.0	0.0	3.2
PROM.	16.5	23.3	19.1	88.3	19.5	17.1	122.5	58.9	181.4	101.1

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.2	23.6	20.2	93.2	22.0	19.1	3.7	3.1	6.8	0.4
2	16.3	21.3	18.3	96.0	20.3	17.7	2.5	0.6	3.1	0.2
3	16.2	21.4	18.6	94.2	20.1	17.6	3.1	0.0	3.1	0.6
4	16.5	24.3	18.1	89.4	18.5	16.3	0.5	0.0	0.5	2.6
5	16.0	22.1	18.8	90.7	19.8	17.3	6.8	0.0	6.8	3.1
6	15.4	20.6	18.1	92.3	19.5	17.0	11.2	7.8	19.0	0.0
7	14.6	23.8	18.3	90.6	18.5	16.6	0.0	1.6	1.6	2.3
8	15.1	23.0	18.5	93.0	19.8	17.3	0.1	0.5	0.6	3.8
9	16.2	20.5	18.2	94.7	19.7	17.3	0.3	0.0	0.3	0.9
10	14.4	20.8	17.4	90.2	17.6	15.6	5.4	0.0	5.4	2.2
11	14.0	21.6	18.5	86.9	18.0	15.9	1.5	0.0	1.5	3.8
12	15.2	23.0	18.7	79.4	17.1	15.1	1.6	0.0	1.6	6.0
13	15.2	23.5	20.1	81.1	18.7	16.4	0.8	0.2	1.0	5.0
14	15.3	23.0	20.4	81.1	18.5	16.6	0.0	0.1	0.1	3.0
15	15.2	22.0	19.5	78.4	17.6	15.5	0.0	2.0	2.0	5.1
16	14.2	24.6	21.5	76.4	19.1	16.8	0.0	0.0	0.0	8.8
17	17.1	24.5	20.0	81.6	19.1	16.8	0.0	0.0	0.0	4.8
18	17.3	24.5	19.6	88.1	20.1	17.6	0.6	0.7	0.7	2.7
19	15.5	23.5	19.6	86.3	20.0	17.5	0.0	0.0	0.0	3.5
20	16.0	24.5	20.3	80.0	18.7	16.5	0.0	0.0	0.0	4.9
21	16.5	23.6	19.5	82.1	19.6	16.7	0.0	0.0	0.0	4.7
22	17.0	25.5	20.8	81.6	19.6	17.2	0.0	0.0	0.0	5.4
23	16.3	24.3	20.7	91.3	21.6	18.8	0.0	0.0	0.0	4.1
24	16.5	23.3	19.7	83.0	19.1	16.7	0.0	0.0	0.0	3.7
25	17.3	23.3	18.7	91.5	19.5	17.5	4.7	0.7	5.4	2.1
26	16.5	23.5	18.5	92.8	20.3	17.7	1.4	0.6	2.0	3.1
27	16.5	21.4	19.1	87.4	19.0	16.8	2.6	0.0	2.6	1.4
28	15.5	22.0	18.5	82.5	17.7	15.7	0.0	0.0	0.0	1.8
29	15.6	22.5	18.8	85.0	18.5	16.3	2.9	0.0	2.9	2.0
30	15.0	24.0	20.1	80.0	18.3	16.1	0.0	0.0	0.0	0.5
PROM	15.9	23.0	19.3	86.7	19.2	16.9	49.1	17.9	67.0	92.9

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	24.5	18.9	80.1	17.4	15.3	0.1	0.0	0.1	4.6
2	15.5	23.5	19.1	88.5	19.4	17.0	0.8	2.1	2.9	4.6
3	15.5	25.3	19.7	77.5	17.8	15.7	0.2	0.0	0.2	4.9
4	15.5	23.5	18.3	87.3	18.5	16.2	1.6	0.0	1.6	2.6
5	16.0	24.5	18.8	76.8	16.7	14.7	0.0	0.0	0.0	6.0
6	17.0	25.0	20.5	75.8	18.0	15.8	0.0	0.0	0.0	7.4
7	15.4	21.5	17.7	86.1	17.7	15.6	1.1	0.0	1.1	0.7
8	14.3	23.0	18.7	80.3	17.3	15.1	9.0	0.0	9.0	5.1
9	15.4	22.5	18.4	81.8	17.5	15.4	1.5	0.0	1.5	2.0
10	15.6	22.5	17.7	94.0	18.5	16.6	0.7	0.0	0.7	1.6
11	15.0	22.6	17.7	90.7	18.6	16.4	2.0	0.0	2.0	1.9
12	14.4	23.6	18.8	78.1	16.7	14.7	0.0	1.6	1.6	6.2
13	15.0	23.3	18.6	83.0	17.6	15.5	0.0	0.5	0.5	3.7
14	15.1	23.6	18.7	85.1	18.3	16.1	0.3	0.0	0.3	3.7
15	16.2	21.5	18.1	89.7	18.7	16.4	6.2	0.0	6.2	8.0
16	14.5	21.0	17.5	90.6	18.6	16.4	2.4	0.0	2.4	2.5
17	15.5	24.3	18.4	88.5	18.9	16.6	2.9	0.0	2.9	1.1
18	15.0	23.3	18.1	86.6	17.8	15.7	0.3	0.0	0.3	3.9
19	16.5	23.0	17.8	85.3	17.6	15.6	8.7	0.0	8.7	1.7
20	14.5	22.3	18.0	87.0	17.5	15.7	6.4	2.7	9.1	3.0
21	15.3	22.5	18.3	84.1	18.0	15.9	3.7	0.0	3.7	3.3
22	15.5	26.5	19.1	80.2	18.0	15.8	2.5	2.2	4.7	6.1
23	16.3	21.5	18.3	88.7	18.5	16.3	2.9	4.5	7.4	1.5
24	15.5	21.3	18.4	93.8	19.7	17.3	1.7	1.8	3.5	1.0
25	15.5	19.5	17.7	93.7	18.7	16.4	6.3	0.0	6.3	0.0
26	15.5	22.4	18.6	90.2	19.3	16.9	2.3	6.7	9.0	3.2
27	16.1	24.5	19.5	83.8	18.3	16.1	2.8	0.0	2.8	0.3
28	15.3	23.3	20.3	69.8	15.7	13.5	0.0	0.1	0.1	3.8
29	16.3	21.2	17.5	87.7	18.4	16.1	2.4	0.0	2.4	1.6
30	14.5	23.5	19.2	78.0	17.3	15.2	0.0	0.0	0.0	4.3
31	15.5	23.0	18.5	85.4	18.4	16.2	9.5	0.0	9.5	2.5
PROM.	15.4	22.5	18.6	84.8	18.1	15.9	78.3	22.2	100.5	102.8

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	25.5	20.1	78.3	18.3	16.0	0.0	0.0	0.0	7.7
2	16.0	24.0	20.0	80.3	18.3	16.0	0.0	0.0	0.0	3.2
3	15.5	23.0	19.8	84.8	19.4	16.8	0.5	1.2	1.7	4.1
4	15.7	24.4	20.0	83.0	18.5	16.2	0.4	0.0	0.4	4.8
5	15.5	24.0	19.0	87.8	19.0	16.7	0.4	0.0	0.4	2.6
6	16.6	22.6	19.1	92.1	20.0	17.5	6.3	0.0	6.3	3.1
7	16.0	23.0	19.2	88.1	19.8	17.4	3.4	3.4	6.8	1.4
8	15.5	21.5	17.5	97.5	19.5	17.1	2.2	0.0	2.2	0.4
9	15.4	23.3	18.3	91.7	19.1	16.8	0.9	0.0	0.9	4.1
10	14.5	19.3	16.5	97.2	18.1	16.0	0.0	0.0	0.0	5.8
11	14.6	25.5	20.5	75.5	17.5	15.4	0.0	0.0	0.0	3.3
12	16.4	21.3	18.4	85.2	18.3	16.0	2.1	0.0	2.1	0.4
13	15.2	23.6	20.1	76.9	17.9	15.8	0.0	0.0	0.0	4.3
14	16.0	25.0	20.2	71.3	16.5	14.8	5.4	6.3	11.7	3.1
15	14.5	23.0	18.5	86.5	18.5	16.2	0.0	0.0	0.0	0.8
16	16.3	24.3	19.2	81.6	18.2	16.0	0.0	0.0	0.0	0.0
17	15.5	23.6	19.5	84.5	19.0	16.8	0.0	4.1	4.1	4.7
18	16.0	22.4	18.8	91.5	19.6	17.1	5.3	16.0	21.3	2.8
19	16.3	21.5	18.1	90.4	18.9	16.6	12.7	0.0	12.7	0.8
20	15.6	23.5	18.8	84.7	18.3	16.1	0.0	0.0	0.0	4.5
21	16.5	22.0	18.0	95.3	19.3	17.0	1.5	1.9	3.4	2.8
22	15.5	22.5	18.4	85.5	18.0	15.9	0.0	0.0	0.0	3.5
23	16.4	22.4	18.8	86.0	18.7	16.4	4.5	0.4	4.9	2.5
24	15.5	24.5	19.0	84.5	18.6	16.4	1.6	3.1	4.7	3.3
25	16.5	24.0	18.4	84.6	17.7	15.6	0.5	0.0	0.5	0.0
26	15.3	21.5	18.2	91.4	18.7	16.4	3.0	0.4	3.4	1.7
27	15.3	22.0	18.6	85.8	18.6	16.4	1.5	0.0	1.5	2.6
28	16.4	22.5	17.8	92.7	18.4	16.2	4.5	0.0	4.5	0.0
29	15.5	22.3	19.0	88.0	19.6	17.2	2.3	0.1	2.4	2.9
30	15.1	21.3	18.0	85.1	17.4	15.2	14.4	0.0	14.4	1.9
31	15.3	23.5	19.3	82.0	18.3	16.0	0.7	0.1	0.8	3.9
PROM	15.6	23.0	18.9	86.2	18.6	16.3	74.1	37.0	111.1	87.0

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	25.3	20.4	73.2	17.6	15.5	4.6	0.1	4.7	4.8
2	16.5	24.5	19.6	79.2	17.5	15.8	0.2	0.3	0.5	4.9
3	16.5	22.5	19.1	81.5	18.2	16.0	0.1	0.0	0.1	1.5
4	14.5	24.0	19.3	80.7	18.0	15.8	0.0	0.0	0.0	3.8
5	16.5	24.5	20.4	84.5	19.6	17.2	0.0	0.0	0.0	3.3
6	16.5	21.3	17.8	94.5	19.2	16.9	30.9	0.0	30.9	0.9
7	16.3	23.4	20.5	79.6	18.7	16.4	1.2	0.0	1.2	3.3
8	16.5	24.0	20.7	82.8	19.6	17.2	0.5	14.9	15.4	3.4
9	15.0	21.5	18.3	90.4	18.9	16.6	0.6	0.0	0.6	0.7
10	15.5	21.0	17.5	94.8	18.6	16.3	4.4	0.0	4.4	0.3
11	15.5	20.4	17.9	86.6	18.1	15.8	3.8	0.1	3.9	2.2
12	15.1	23.0	20.0	79.9	18.3	15.9	1.0	0.0	1.0	0.8
13	16.0	21.4	18.4	90.8	19.4	16.9	4.1	0.0	4.1	0.0
14	16.3	23.5	19.3	93.5	20.7	18.0	0.6	1.9	2.5	0.0
15	16.5	24.0	19.8	85.3	19.5	17.0	0.0	0.0	0.0	0.0
16	16.3	23.3	18.8	76.4	16.6	14.5	0.0	0.0	0.0	2.1
17	16.5	25.0	20.0	75.6	17.9	15.6	0.0	0.0	0.0	5.6
18	16.0	25.6	19.7	69.6	16.0	14.0	0.3	0.0	0.3	6.6
19	16.2	23.3	18.5	84.0	18.7	16.5	0.4	0.0	0.4	2.2
20	15.5	23.4	19.5	81.8	19.0	16.7	1.4	0.0	1.4	3.7
21	16.8	25.4	19.7	80.2	18.3	16.1	0.0	0.0	0.0	0.0
22	16.3	24.6	20.2	89.1	20.7	18.0	0.3	0.0	0.3	2.2
23	16.3	23.4	20.0	78.4	18.4	16.2	0.0	0.0	0.0	2.1
24	16.3	21.5	18.5	89.5	19.6	17.3	10.7	26.9	37.6	2.7
25	16.0	23.6	19.0	91.5	19.6	17.3	1.9	36.8	38.7	2.0
26	15.3	21.0	17.5	93.7	19.3	16.9	4.0	0.0	4.0	0.4
27	15.5	22.1	17.5	91.6	18.4	16.2	9.8	0.0	9.8	0.4
28	15.8	20.6	17.3	91.6	18.2	16.0	19.0	0.0	19.0	0.0
29	15.8	24.0	19.6	90.9	20.5	17.9	0.1	13.2	13.3	0.0
30	15.4	21.3	18.1	92.7	19.3	17.0	0.4	0.0	0.4	0.0
PROM.	16.0	23.1	19.2	85.2	18.6	16.5	100.3	94.2	194.5	59.9

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	23.3	18.0	83.1	17.1	15.1	1.8	0.0	1.8	4.0
2	16.4	22.2	18.3	88.4	18.4	16.2	0.0	0.0	0.0	0.8
3	16.5	21.0	18.2	96.7	19.9	17.5	6.4	0.0	6.4	1.4
4	16.4	23.5	18.8	90.4	19.7	17.2	1.4	3.1	4.5	2.1
5	15.5	21.5	19.4	91.6	20.4	17.8	2.0	0.0	2.0	3.3
6	15.5	23.0	18.5	89.1	19.3	16.7	0.7	2.8	3.5	4.3
7	16.3	23.6	19.1	90.2	20.2	17.6	0.0	0.0	0.0	4.1
8	16.3	24.5	19.5	88.8	20.1	17.4	8.0	25.6	33.6	5.3
9	15.7	23.0	19.0	86.5	19.0	16.7	2.3	17.0	19.3	2.6
10	16.5	21.3	18.3	92.2	19.5	17.1	5.1	0.0	5.1	2.1
11	15.4	23.6	19.4	86.4	19.3	17.0	0.2	0.0	0.2	3.1
12	15.7	24.0	19.5	80.2	18.0	15.9	0.0	0.0	0.0	5.2
13	16.5	25.0	20.8	74.1	17.5	15.7	0.0	0.0	0.0	5.2
14	16.1	25.0	20.3	79.4	19.1	16.8	0.0	0.0	0.0	4.5
15	16.6	24.4	20.2	80.0	18.8	16.5	0.0	0.0	0.0	3.3
16	16.2	25.4	20.2	81.1	19.2	16.8	0.0	2.9	2.9	3.4
17	16.6	21.5	19.0	91.6	20.1	17.6	5.0	0.0	5.0	0.8
18	16.8	22.5	19.0	85.2	18.6	16.4	0.0	11.4	11.4	2.0
19	16.0	23.0	19.5	90.6	20.3	17.7	0.7	3.1	3.8	2.0
20	16.5	19.3	17.7	97.6	19.6	17.2	30.9	0.0	30.9	0.0
21	15.4	23.0	18.8	87.7	18.8	16.5	0.0	9.0	9.0	2.8
22	16.5	22.0	19.0	92.9	20.3	17.8	9.8	9.1	18.9	1.4
23	16.6	21.5	19.1	93.1	20.6	18.0	4.4	66.1	70.5	0.8
24	14.7	22.0	17.6	97.5	19.5	17.1	0.7	0.6	1.3	1.3
25	16.7	22.3	18.7	97.3	21.1	18.3	0.0	0.0	0.0	0.9
26	15.0	23.8	18.4	91.2	19.3	16.9	0.0	0.7	0.7	2.4
27	16.8	22.4	19.4	97.1	21.7	18.8	0.0	7.2	7.2	1.3
28	16.5	20.0	17.1	97.2	19.0	16.8	12.6	37.1	49.7	1.0
29	14.8	21.0	17.6	92.2	18.6	16.3	1.4	5.8	7.2	0.0
30	15.6	20.0	17.6	97.8	19.7	17.3	0.3	30.3	30.6	0.0
31	15.4	22.2	18.4	89.6	18.9	16.7	0.0	0.0	0.0	0.0
PROM	16.1	22.7	18.9	89.6	19.4	17.0	93.7	231.8	325.5	71.4

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD: 74-36 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	22.8	18.3	87.0	19.4	17.0	0.0	0.0	0.0	0.0
2	14.6	23.3	18.4	85.0	19.3	16.8	0.0	0.0	0.0	3.5
3	17.0	21.3	18.3	92.6	20.3	17.8	0.0	6.5	6.5	6.3
4	15.7	21.8	18.5	89.5	19.0	16.7	0.0	3.7	3.7	4.6
5	16.0	21.0	17.4	97.2	19.3	17.0	3.9	0.0	3.9	0.2
6	16.0	20.0	17.6	94.6	19.0	16.7	2.8	0.1	2.9	0.1
7	15.6	20.8	17.8	97.3	19.6	17.2	2.5	0.0	2.5	0.3
8	15.5	23.8	19.7	86.9	19.6	17.0	0.0	0.0	0.0	5.5
9	16.0	23.0	19.2	85.4	18.9	16.6	0.0	0.0	0.0	2.8
10	16.5	23.5	19.4	90.2	20.1	17.5	0.0	0.0	0.0	2.2
11	15.5	23.3	19.6	91.5	20.9	18.1	0.0	8.8	8.8	2.7
12	16.5	24.5	18.7	94.2	20.2	17.7	1.9	6.1	8.0	2.9
13	16.4	22.3	19.2	95.5	21.4	18.6	1.0	7.4	8.4	1.1
14	16.0	16.3	17.1	97.5	19.0	16.7	52.7	0.0	52.7	0.0
15	19.5	20.5	18.3	95.0	19.8	17.4	0.0	15.2	15.2	0.0
16	16.5	21.0	18.2	97.6	20.1	17.6	0.3	1.3	1.6	0.0
17	16.5	21.5	18.5	91.0	19.8	17.2	0.7	0.0	0.7	0.1
18	16.5	20.5	18.3	92.6	19.4	17.0	7.8	0.0	7.8	0.5
19	16.0	22.5	18.2	84.4	17.8	15.7	1.5	0.0	1.5	1.5
20	16.0	23.6	19.3	83.1	18.8	16.4	0.4	1.1	1.5	7.1
21	15.1	20.8	18.2	97.0	20.2	17.7	5.6	0.0	5.6	0.0
22	15.0	22.0	18.6	89.5	19.6	17.2	8.4	0.0	8.4	3.2
23	15.5	20.3	18.0	97.0	20.0	17.5	0.0	4.2	4.2	0.0
24	15.4	22.4	18.2	91.8	19.2	16.9	1.4	0.2	1.6	4.2
25	16.5	22.0	18.7	86.3	19.0	16.6	0.9	0.0	0.9	3.9
26	14.5	22.0	18.3	88.5	18.7	16.4	0.0	0.7	0.7	5.5
27	15.5	22.5	18.1	90.8	18.6	16.4	0.7	1.6	2.3	2.2
28	16.5	22.0	18.4	90.1	18.9	16.6	0.0	0.0	0.0	0.0
29	16.5	22.3	18.5	91.5	19.5	17.3	0.4	5.9	6.3	0.0
30	16.4	20.3	18.2	97.6	20.2	17.7	1.4	0.0	1.4	0.0
PROM.	15.9	21.9	18.6	91.6	19.5	17.1	94.3	62.8	157.1	60.4

M E S – DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	23.0	18.8	85.0	19.3	16.9	0.0	0.0	0.0	3.7
2	16.5	22.4	18.2	96.7	20.2	17.7	0.5	0.1	0.6	4.2
3	14.4	23.0	18.0	93.1	18.9	16.6	0.5	0.0	0.5	2.9
4	16.3	22.3	18.5	95.5	20.5	17.9	29.6	0.0	29.6	0.7
5	16.3	20.8	18.7	95.3	20.5	17.9	0.0	0.2	0.2	1.1
6	15.5	20.6	17.5	96.7	19.8	17.3	1.4	0.0	1.4	1.9
7	16.3	21.0	19.1	94.4	20.6	18.0	6.1	0.1	6.2	1.9
8	15.5	21.8	18.5	97.4	20.5	18.2	1.1	0.1	1.2	1.7
9	17.4	22.2	19.8	94.5	21.8	18.9	0.0	0.0	0.0	1.1
10	16.5	22.5	19.8	93.8	21.6	18.7	0.0	0.2	0.2	4.2
11	16.4	23.0	20.1	79.5	18.8	16.5	0.0	0.0	0.0	4.9
12	16.5	23.0	19.4	86.4	19.4	17.1	1.9	0.0	1.9	1.3
13	15.5	22.0	19.4	93.0	20.5	18.1	0.0	0.0	0.0	1.9
14	15.5	23.5	18.6	90.5	19.4	17.0	0.0	0.0	0.0	6.7
15	15.5	23.0	18.5	78.0	16.4	14.4	0.0	0.0	0.0	3.5
16	14.5	21.4	17.5	87.5	17.8	15.6	0.0	0.0	0.0	2.4
17	14.7	22.4	18.8	89.4	19.2	16.7	0.0	0.0	0.0	3.7
18	14.4	23.0	17.8	76.5	16.0	13.8	0.0	0.0	0.0	6.9
19	14.7	21.5	17.8	76.9	15.8	13.8	0.0	0.0	0.0	3.0
20	15.5	21.4	18.6	86.6	18.5	16.2	0.0	0.0	0.0	4.9
21	15.4	22.4	18.5	88.2	18.8	16.5	0.0	0.0	0.0	5.5
22	16.5	22.5	18.5	86.0	18.9	16.6	0.0	0.0	0.0	0.0
23	14.5	23.0	18.7	88.5	19.0	16.6	0.0	0.0	0.0	4.0
24	15.5	24.0	19.4	88.3	19.8	17.2	0.0	0.0	0.0	5.5
25	15.5	23.4	19.6	86.2	19.5	17.1	0.0	1.6	1.6	3.3
26	16.6	23.0	19.4	86.0	19.1	16.8	1.3	9.8	11.1	3.2
27	16.5	22.5	19.5	89.2	20.1	17.6	0.0	0.0	0.0	4.4
28	16.5	22.4	18.3	94.5	20.0	17.5	6.9	0.6	7.5	2.7
29	15.5	21.0	17.6	93.8	19.1	16.8	6.4	0.0	6.4	1.0
30	15.5	22.0	17.1	88.7	17.4	15.3	0.5	0.0	0.5	0.1
31	14.5	21.4	18.6	87.4	18.7	16.4	5.0	0.7	5.7	6.0
PROM	15.6	22.3	18.7	89.3	19.2	16.8	61.2	13.4	74.6	98.3

ESTACION: LUIS BUSTAMANTE MUNICIPIO: VILLARRICA AÑO: 1.985

ALTITUD: 1.610 LATITUD: 3-56 N. LONGITUD 74-36 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.4	22.2	18.6	13.8	24.5	85.3	18.1	15.9	211.2	13	86.0
FEBRERO	16.3	23.7	19.7	14.4	24.9	78.6	17.7	15.5	111.2	5	94.6
MARZO	17.0	23.5	19.6	15.0	25.5	86.5	19.6	17.1	246.4	20	66.4
ABRIL	16.8	23.5	19.4	15.3	26.5	88.6	19.8	17.3	282.6	24	67.5
MAYO	16.5	23.3	19.1	14.4	25.6	88.3	19.5	17.1	181.4	22	101.1
JUNIO	15.9	23.0	19.3	14.0	25.5	86.7	19.2	16.9	67.0	20	92.9
JULIO	15.4	22.5	18.6	14.3	26.5	84.8	18.1	15.9	100.5	28	102.3
AGOSTO	15.6	23.0	18.9	14.5	25.9	86.2	18.6	16.3	111.1	22	87.0
SEPTIEMBRE	16.0	23.1	19.2	14.5	25.8	85.2	18.8	16.5	194.5	23	59.9
OCTUBRE	16.1	22.7	18.9	14.7	25.4	89.6	19.4	17.0	325.5	23	71.4
NOVIEMBRE	15.5	21.5	18.6	14.5	24.5	91.6	19.5	17.1	157.1	24	60.4
DICIEMBRE	15.6	22.3	18.7	14.4	24.0	89.3	19.2	16.8	74.6	15	98.3
PROMEDIO	16.0	22.5	19.1	14.5	25.4	3.3	19.0	16.6			
TOTAL									2063.1	239	981.7

ESTACION: EL LIMON MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 550 LATITUD: 3-43 N. LONGITUD: 75-38 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.5	27.4	22.7	79.0	21.7	18.8	0.0	1.2	1.2	1.6
2	18.0	31.2	23.8	71.5	20.4	17.8	0.0	0.0	0.0	7.5
3	17.6	30.6	23.9	74.5	21.4	18.6	0.0	25.0	25.0	6.0
4	17.7	27.0	22.5	86.0	23.6	20.2	1.0	51.0	52.0	1.0
5	19.0	27.0	22.1	84.5	22.3	19.3	1.1	7.6	8.7	1.5
6	17.5	26.3	22.3	82.0	21.7	18.8	0.0	0.4	0.4	1.2
7	18.5	28.0	22.8	79.7	22.0	19.0	0.0	81.0	81.0	5.6
8	17.8	26.0	21.8	85.1	22.2	19.2	1.5	0.0	1.5	0.7
9	18.4	27.0	22.3	81.4	21.8	18.9	0.3	0.0	0.3	2.2
10	18.5	29.4	22.7	78.4	21.3	18.5	0.0	0.0	0.0	5.6
11	18.5	28.4	23.1	79.2	22.0	19.0	0.0	0.0	0.0	5.4
12	19.6	28.2	22.6	80.1	21.9	18.9	0.0	0.2	0.2	2.9
13	18.8	27.0	22.0	82.2	21.7	18.8	0.0	0.0	0.0	
14	17.6	28.4	22.6	79.9	21.4	18.6	0.0	0.0	0.0	
15	18.5	26.0	22.0	78.7	20.6	18.0	0.0	0.0	0.0	
16	15.8	28.6	22.2	77.2	20.1	17.6	0.0	0.0	0.0	
17	17.6	28.0	22.1	78.2	20.5	17.9	0.0	0.0	0.0	
18	16.7	28.5	22.7	76.2	20.5	17.9	0.0	0.0	0.0	
19	18.1	28.5	22.7	85.6	23.6	20.1	0.0	0.0	0.0	
20	17.7	29.4	23.3	77.9	21.9	19.0	0.0	1.1	1.1	
21	18.5	26.1	22.3	82.2	22.0	19.1	0.6	0.0	0.6	
22	17.7	25.2	21.0	75.4	18.3	15.8	0.8	3.2	4.0	
23	16.4	28.1	22.3	76.5	20.0	17.5	2.5	0.0	2.5	
24	17.0	25.1	20.2	89.5	21.5	18.6	2.9	1.2	4.1	
25	16.5	29.7	22.2	75.8	19.7	17.3	0.0	0.0	0.0	
26	17.5	27.5	23.0	79.4	21.8	18.8	0.0	3.3	3.3	
27	17.7	28.5	23.0	74.2	20.3	17.7	0.7	0.0	0.7	
28	18.1	28.5	23.6	72.6	20.7	18.1	0.1	0.0	0.1	
29	16.6	29.0	22.3	73.2	19.3	16.9	0.0	0.0	0.0	
30	16.0	29.5	22.5	72.5	19.7	17.3	0.0	0.0	0.0	
31	16.4	29.6	23.6	73.1	20.4	17.8	0.0	0.0	0.0	
PROM.	17.8	28.1	22.5	78.8	21.2	18.4	11.5	175.2	186.7	

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	29.5	22.6	74.3	20.0	17.5	0.0	0.0	0.0	
2	17.6	29.5	23.4	72.6	20.3	17.8	0.0	0.0	0.0	
3	16.5	30.8	22.8	71.5	19.0	16.7	0.0	0.0	0.0	
4	15.8	29.5	22.2	68.1	17.7	15.6	0.0	0.0	0.0	
5	14.0	30.1	22.5	61.6	15.6	13.6	0.0	0.0	0.0	
6	14.6	29.3	22.7	63.4	16.3	14.1	0.0	0.0	0.0	
7	16.6	29.3	22.5	73.3	19.4	17.1	0.0	0.0	0.0	
8	17.6	30.5	23.5	71.7	19.8	17.3	0.0	8.7	8.7	
9	17.6	28.0	22.1	80.7	21.1	18.4	0.3	7.5	7.8	
10	17.4	29.3	21.5	81.3	21.1	18.4	7.9	0.0	7.9	
11	15.4	30.1	22.8	63.6	16.8	14.6	0.0	0.0	0.0	
12	17.1	31.6	24.1	65.4	18.5	16.2	0.0	0.0	0.0	8.9
13	16.1	31.1	22.7	62.5	16.1	14.0	0.0	0.0	0.0	8.9
14	16.4	32.0	23.3	58.1	15.2	12.9	0.0	0.0	0.0	9.6
15	16.1	31.5	23.8	55.1	15.5	13.5	0.0	4.3	4.3	8.3
16	18.0	31.6	23.3	65.0	17.8	15.5	4.6	0.0	4.6	4.0
17	15.1	31.5	22.8	57.4	14.9	12.7	0.0	0.0	0.0	5.7
18	17.0	31.0	24.1	64.5	18.0	15.6	0.1	0.0	0.1	5.8
19	15.0	32.3	23.5	51.8	13.8	11.5	0.0	0.0	0.0	9.4
20	14.1	31.7	23.5	55.4	15.0	12.9	0.0	0.0	0.0	9.1
21	17.1	32.4	24.8	56.7	16.6	14.3	0.0	0.0	0.0	8.5
22	14.1	32.3	24.6	54.7	15.3	13.1	0.0	0.0	0.0	8.4
23	17.1	26.6	22.2	75.0	20.0	17.5	0.0	0.0	0.0	0.0
24	17.0	29.1	23.2	73.4	20.1	17.4	0.0	5.5	5.5	1.9
25	16.1	27.1	20.8	77.7	18.8	16.4	1.9	0.0	1.9	1.2
26	16.0	27.2	22.4	70.8	18.5	16.2	0.2	10.6	10.8	1.1
27	17.1	24.0	21.5	86.2	21.9	18.9	11.5	0.0	11.5	0.2
28	16.1	31.3	22.5	61.0	15.7	13.5	0.0	0.0	0.0	6.7
PROM	16.3	30.0	23.0	66.5	17.8	15.5	26.5	36.6	63.1	

ESTACION: EL LIMON **MUNICIPIO:** CHAPARRAL **AÑO:** 1.985

ALTITUD: 550 **LATITUD:** 3-43 N. **LONGITUD:** 75-38 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.1	30.4	23.6	65.2	18.0	15.7	0.0	0.4	0.4	5.1
2	18.3	31.7	25.1	62.0	18.2	15.8	0.0	0.0	0.0	6.5
3	17.0	30.4	23.5	68.0	19.3	16.9	0.0	0.0	0.0	3.4
4	16.7	32.4	24.4	56.0	15.6	13.3	0.0	0.0	0.0	6.9
5	17.0	28.7	22.8	76.8	20.5	18.2	0.4	54.1	54.5	2.9
6	16.1	26.5	21.8	77.5	19.6	17.1	8.0	0.0	8.0	2.8
7	15.1	26.0	21.2	82.2	20.1	17.6	1.4	0.0	1.4	1.4
8	17.0	30.6	23.5	67.3	18.5	16.4	0.0	0.0	0.0	6.3
9	18.0	32.4	24.5	58.5	17.3	15.0	0.0	0.0	0.0	9.0
10	16.4	31.4	24.0	60.4	17.5	15.4	0.0	5.7	5.7	6.3
11	17.0	28.1	23.0	74.4	20.1	17.5	0.3	22.4	22.7	3.4
12	17.1	28.7	23.4	71.4	19.6	17.0	0.0	1.2	1.2	5.0
13	16.4	27.1	22.5	82.3	22.3	19.3	4.5	1.3	6.2	2.6
14	16.1	25.4	23.7	72.6	20.5	17.7	0.0	6.4	6.4	3.2
15	16.0	27.4	23.1	76.1	21.2	18.4	0.0	0.0	0.0	0.3
16	16.1	27.0	23.7	73.7	20.5	17.8	0.0	0.0	0.0	0.1
17	16.0	25.4	24.1	69.4	19.7	17.0	0.0	14.7	14.7	1.9
18	17.0	25.1	21.6	87.5	22.4	19.3	9.0	1.4	10.4	0.0
19	17.1	27.1	23.5	75.9	21.2	18.3	0.0	15.1	15.1	2.2
20	16.1	24.0	20.7	86.1	20.5	18.1	0.6	0.0	0.6	0.0
21	16.1	26.2	23.3	72.6	19.7	17.2	0.0	0.0	0.0	4.6
22	16.1	26.1	23.5	68.0	18.7	16.3	0.0	0.0	0.0	3.9
23	16.1	30.0	23.2	69.3	18.5	16.6	0.0	1.5	1.5	7.0
24	16.1	30.0	23.2	66.0	17.5	15.5	0.0	0.0	0.0	1.5
25	15.1	25.1	23.2	64.5	17.1	14.7	0.0	0.0	0.0	0.6
26	17.0	26.3	22.7	69.2	18.7	16.4	0.5	0.4	0.4	2.9
27	16.1	25.6	24.1	72.2	20.8	18.1	1.0	1.5	2.5	3.0
28	16.1	30.4	23.5	71.7	20.5	17.7	0.0	0.0	0.0	4.1
29	16.1	31.0	24.6	67.0	19.5	17.3	0.0	1.9	1.9	3.7
30	16.0	25.0	23.8	74.2	21.1	18.2	1.3	3.1	4.4	1.2
31	16.0	24.2	21.5	89.3	22.5	19.7	2.1	39.7	41.8	0.0
PROM.	17.2	28.8	23.3	71.5	19.7	17.1	29.0	170.8	199.3	131.8

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.1	21.5	80.0	20.7	18.0	5.0	2.1	7.1	1.7
2	16.1	26.1	22.4	83.6	22.3	19.2	1.4	0.3	1.7	0.4
3	17.3	28.5	22.3	78.6	20.8	18.1	0.8	31.8	32.6	3.8
4	15.5	28.2	22.0	81.3	20.8	18.1	0.0	0.8	0.8	3.3
5	18.5	25.5	22.5	80.2	21.5	18.9	0.0	0.0	0.0	5.3
6	15.2	25.5	22.0	76.3	19.5	17.1	0.0	0.0	0.0	3.9
7	16.4	26.5	22.3	77.3	20.2	17.6	0.0	0.1	0.1	5.3
8	16.5	26.0	21.6	81.8	20.6	18.1	0.0	0.0	0.0	1.6
9	16.5	31.0	23.7	57.1	15.9	13.8	0.0	0.0	0.0	5.9
10	17.5	25.5	22.4	75.0	19.8	17.3	2.8	0.0	2.8	2.5
11	17.0	30.0	22.1	73.5	19.1	16.6	0.0	0.0	0.0	3.5
12	17.5	30.4	23.4	66.1	18.3	15.8	0.0	0.0	0.0	3.4
13	16.0	32.0	23.5	64.5	17.5	15.7	0.0	0.0	0.0	8.9
14	15.2	32.0	23.7	65.1	18.1	15.9	0.0	0.0	0.0	7.1
15	17.0	32.0	23.5	57.9	16.5	14.4	0.0	0.0	0.0	9.6
16	16.4	30.0	23.6	78.2	22.6	19.5	0.0	0.0	0.0	4.3
17	16.4	32.0	24.1	69.8	19.8	17.1	0.0	0.0	0.0	7.0
18	17.6	32.0	24.8	69.2	20.5	17.6	0.0	31.4	31.4	7.4
19	17.5	30.6	23.0	78.2	21.5	18.7	0.0	10.3	10.3	4.8
20	17.4	25.6	21.4	86.5	22.0	19.0	0.4	9.3	9.7	3.0
21	16.5	29.0	22.5	78.5	20.6	17.8	1.1	0.0	1.1	5.1
22	17.5	27.2	21.6	83.2	21.2	18.4	10.1	10.2	20.3	2.1
23	18.5	26.3	22.2	81.7	21.3	18.4	8.9	1.2	10.1	3.3
24	16.6	27.0	21.5	80.6	20.5	17.8	0.0	10.0	10.0	1.7
25	17.4	26.0	20.8	87.1	21.4	18.6	3.3	0.4	3.7	1.8
26	16.1	25.5	21.1	88.8	22.3	19.2	1.3	0.0	1.3	2.1
27	16.5	27.5	21.5	73.7	18.0	14.9	1.6	0.0	1.6	1.1
28	16.0	26.5	22.2	79.3	20.7	17.9	3.0	0.0	3.0	2.5
29	16.1	28.2	22.3	75.7	19.9	17.2	2.8	0.0	2.8	4.5
30	16.5	28.5	21.2	83.7	21.0	18.3	9.2	0.7	9.9	3.5
PROM	16.5	28.5	22.5	76.4	20.2	17.5	48.7	108.6	157.3	118.6

ESTACION: EL LIMON MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 550 LATITUD: 3-43 N. LONGITUD: 75-38 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	26.5	21.6	78.5	19.7	17.2	5.6	0.0	5.6	1.8
2	14.5	29.0	22.8	72.8	19.2	16.7	0.0	7.5	7.5	8.3
3	17.1	26.0	21.8	77.6	20.1	17.5	0.0	6.8	6.8	2.4
4	17.3	29.3	23.5	77.5	21.5	18.5	0.2	9.3	9.5	8.2
5	16.5	26.2	21.5	82.7	20.9	18.2	0.0	0.0	0.0	2.3
6	16.5	30.4	23.0	63.0	16.9	14.6	0.0	0.0	0.0	3.7
7	17.0	30.4	22.7	73.0	19.3	16.8	14.9	0.0	14.9	0.0
8	16.5	29.5	23.2	72.7	19.9	17.2	0.0	9.6	9.6	4.8
9	16.6	26.0	23.0	80.9	22.2	19.0	0.0	0.0	0.0	4.8
10	18.0	30.3	23.7	76.7	21.6	18.6	0.9	46.0	46.9	6.3
11	17.0	25.0	21.2	89.2	22.1	19.1	1.5	0.5	2.0	0.4
12	17.0	26.6	22.4	77.9	20.6	17.8	0.1	14.2	14.3	6.4
13	16.6	26.2	21.7	81.2	20.5	17.9	0.2	9.6	9.8	6.3
14	17.0	26.4	23.0	70.5	19.3	16.8	0.0	3.3	3.3	6.2
15	15.6	30.0	23.4	70.1	18.9	16.3	0.0	1.6	1.6	4.0
16	17.0	29.3	23.3	73.5	20.1	17.1	0.0	50.6	50.6	4.1
17	15.8	26.5	21.1	85.0	20.8	18.2	8.3	0.0	8.3	2.1
18	17.5	27.6	22.5	77.8	20.4	17.8	0.0	16.7	16.7	4.1
19	17.3	27.3	22.5	70.6	19.0	16.6	0.0	0.0	0.0	3.8
20	16.0	30.0	23.2	73.7	20.3	17.6	0.0	0.0	0.0	5.7
21	17.6	30.5	23.5	73.8	20.6	17.8	0.0	0.0	0.0	8.5
22	17.6	30.0	23.0	75.8	20.4	17.7	0.1	19.3	19.4	9.7
23	16.6	26.0	22.0	80.7	20.6	17.9	0.0	5.6	5.6	3.2
24	18.0	27.5	22.5	76.1	20.1	17.4	0.0	0.0	0.0	0.7
25	15.4	30.0	23.4	72.5	19.8	17.2	0.1	1.7	1.8	5.7
26	17.7	29.5	23.0	72.3	19.5	16.9	0.0	0.0	0.0	4.1
27	16.9	30.5	23.5	71.8	20.0	17.4	0.0	0.0	0.0	6.8
28	18.5	31.0	24.1	67.5	19.9	17.3	0.0	1.7	1.7	4.2
29	17.5	30.0	23.5	70.9	18.7	16.2	0.0	0.0	0.0	3.7
30	17.0	26.5	21.0	90.1	22.6	19.4	2.1	0.0	2.1	2.0
31	15.8	31.1	24.0	66.4	18.3	15.8	0.0	3.6	3.6	6.3
PROM.	16.8	28.8	22.7	75.6	20.1	17.4	34.0	207.6	241.6	140.6

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	30.0	24.0	74.4	21.3	18.4	0.6	1.2	1.8	4.0
2	18.0	26.5	21.6	86.4	22.4	19.4	9.8	0.0	9.8	0.0
3	16.9	29.0	22.7	76.4	20.4	17.8	0.0	0.6	0.6	1.6
4	16.4	30.0	22.5	72.1	18.7	16.2	0.0	0.0	0.0	7.8
5	17.2	30.5	23.3	70.0	19.6	17.2	0.0	0.0	0.0	10.4
6	17.6	24.5	21.3	89.5	22.7	19.5	6.0	44.3	50.3	0.0
7	17.1	26.0	21.8	77.4	19.5	16.9	0.0	0.1	0.1	5.2
8	17.5	25.5	22.1	76.0	20.0	17.4	17.9	0.0	17.9	2.3
9	16.9	27.5	22.0	66.2	17.3	15.2	0.0	0.0	0.0	2.1
10	14.5	29.4	21.0	71.5	17.2	15.1	0.1	0.0	0.1	0.8
11	15.4	30.0	23.0	64.3	16.8	14.6	0.0	0.0	0.0	8.0
12	14.5	31.0	23.6	58.5	16.2	14.1	0.0	0.0	0.0	9.3
13	15.6	30.3	22.5	63.5	16.6	14.4	0.0	0.0	0.0	7.3
14	16.5	30.0	23.2	66.2	18.0	15.7	0.0	0.0	0.0	5.9
15	16.5	30.5	22.9	66.6	17.6	15.3	0.0	0.0	0.0	4.4
16	15.6	31.2	23.1	63.5	17.4	15.2	0.0	0.0	0.0	5.3
17	15.5	26.4	22.5	67.6	17.5	15.5	0.0	0.0	0.0	0.1
18	16.1	27.5	21.8	74.5	19.0	16.6	0.0	0.0	0.0	5.7
19	15.6	29.4	23.0	68.3	18.5	16.3	0.0	0.0	0.0	6.1
20	14.5	31.0	23.5	63.3	17.5	15.2	0.0	0.0	0.0	2.5
21	16.6	32.0	23.5	65.4	18.4	16.0	0.0	0.0	0.0	5.8
22	16.6	31.0	24.5	61.5	17.7	15.3	0.0	2.2	2.2	7.3
23	15.6	30.1	23.7	63.7	17.2	14.8	0.0	0.6	0.6	5.4
24	16.8	31.0	23.6	64.9	18.2	15.7	0.0	0.1	0.1	6.3
25	16.5	29.5	22.3	74.7	19.5	16.9	0.1	2.8	2.9	2.6
26	16.0	29.0	22.5	69.5	18.3	15.9	0.2	0.0	0.2	1.6
27	16.5	29.5	21.9	61.6	15.5	13.2	0.0	0.0	0.0	2.0
28	15.4	29.0	22.5	66.1	16.9	14.6	0.0	0.0	0.0	3.7
29	15.8	30.0	22.9	66.2	17.8	15.4	0.6	0.0	0.6	5.8
30	14.9	26.6	22.3	59.5	15.5	13.5	0.0	0.0	0.0	4.9
PROM	16.3	29.3	22.8	69.0	18.3	15.9	35.3	51.9	87.2	135.1

ESTACION: EL LIMON MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 950 LATITUD: 3-43 N. LONGITUD: 75-38 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.6	31.0	22.9	58.8	15.6	13.5	0.0	0.0	0.0	10.0
2	17.0	27.4	20.2	75.7	18.0	15.8	0.0	0.0	0.0	2.7
3	16.8	30.0	22.0	72.7	19.8	17.3	0.0	0.0	0.0	6.5
4	17.5	30.5	23.7	60.8	16.8	14.5	0.0	0.0	0.0	4.6
5	16.0	31.4	23.2	55.0	15.0	13.0	0.0	1.4	1.4	9.2
6	16.7	31.7	23.8	54.5	14.7	12.3	0.0	0.0	0.0	5.8
7	17.1	26.5	19.2	85.5	19.4	17.0	1.6	0.0	1.6	1.6
8	16.5	31.4	23.3	61.0	15.5	13.3	0.0	0.0	0.0	7.1
9	17.9	30.0	22.8	63.6	16.8	14.5	0.0	0.0	0.0	6.6
10	17.6	27.3	21.5	65.1	16.2	13.9	0.0	0.0	0.0	0.9
11	18.0	31.0	22.7	67.2	17.4	14.9	0.0	0.0	0.0	5.8
12	17.0	31.0	22.9	59.9	15.8	13.7	0.0	2.3	2.3	5.3
13	16.0	28.7	23.0	66.4	17.6	15.3	0.0	4.9	4.9	2.7
14	17.6	28.1	20.9	73.9	17.4	14.8	3.0	0.5	3.5	6.2
15	16.9	29.4	23.2	62.4	16.5	14.2	0.0	0.0	0.0	5.1
16	16.6	27.3	22.2	64.1	16.5	14.4	0.0	0.0	0.0	1.3
17	17.6	30.5	23.3	61.9	16.5	14.2	0.0	0.0	0.0	6.3
18	17.8	30.3	23.4	53.6	14.8	12.8	0.0	0.0	0.0	5.2
19	17.5	29.6	23.6	58.5	16.2	14.0	0.0	0.0	0.0	3.1
20	17.0	28.9	23.5	65.2	17.7	15.2	1.0	0.5	1.5	4.1
21	16.6	31.5	23.5	59.2	15.8	13.5	0.0	0.0	0.0	7.1
22	17.6	32.5	24.7	45.3	12.5	10.7	0.0	0.0	0.0	10.4
23	17.0	30.9	23.3	66.0	17.8	15.6	0.0	2.7	2.7	7.9
24	18.5	29.6	23.0	72.9	19.8	17.2	1.2	25.0	26.2	2.3
25	17.4	27.0	21.2	77.6	18.9	16.5	0.0	5.3	5.3	2.7
26	18.0	30.0	23.0	68.9	18.2	15.7	0.2	1.0	1.2	9.1
27	18.4	28.1	22.7	72.2	19.4	17.0	0.0	0.0	0.0	3.6
28	19.0	30.1	23.2	62.1	17.0	14.8	0.0	6.3	6.3	5.2
29	18.0	29.4	21.3	76.6	18.6	16.1	7.3	0.0	7.3	2.7
30	16.0	31.0	23.7	67.7	17.9	15.2	0.0	0.9	0.9	7.8
31	19.0	30.9	23.5	75.6	20.6	17.5	6.1	7.8	13.9	8.5
PROM.	17.3	29.8	22.7	65.5	17.1	14.8	20.4	56.6	79.0	167.4

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.4	31.4	23.2	64.6	16.8	14.6	0.0	0.0	0.0	7.0
2	19.4	31.6	24.2	57.8	16.3	13.9	0.0	0.0	0.0	10.1
3	19.0	29.0	23.1	66.7	17.9	15.5	0.0	0.0	0.0	2.3
4	17.4	31.8	24.2	61.9	17.3	14.9	0.4	1.1	1.5	7.1
5	18.8	31.0	23.8	67.5	18.4	15.9	0.1	0.2	0.3	5.2
6	19.0	30.4	24.6	63.5	18.2	15.8	0.2	0.7	0.9	4.5
7	18.0	29.5	23.3	66.3	18.0	15.5	2.1	6.7	8.8	5.6
8	17.8	25.0	20.2	88.3	20.7	18.1	10.5	0.0	10.5	0.2
9	17.9	30.0	22.9	71.8	18.7	16.3	0.0	0.6	0.6	4.4
10	18.0	29.0	20.4	80.3	19.5	17.2	5.8	0.0	5.8	0.0
11	14.8	31.0	23.0	56.2	14.8	12.7	0.0	0.0	0.0	10.3
12	18.8	29.8	22.9	61.9	16.3	14.1	0.0	0.0	0.0	3.7
13	17.5	32.0	24.7	60.6	17.5	15.3	0.0	0.0	0.0	8.3
14	19.8	31.4	24.7	62.9	18.0	15.6	0.0	1.8	1.8	6.3
15	17.9	29.0	23.0	64.2	16.7	14.5	0.0	3.2	3.2	5.3
16	17.2	30.8	23.7	66.8	18.2	15.7	0.0	0.5	0.5	6.1
17	18.8	30.1	24.1	63.2	17.6	15.3	0.0	0.2	0.2	3.5
18	18.6	28.7	23.7	66.5	18.2	15.6	0.1	0.0	0.1	3.4
19	19.6	29.0	23.0	76.8	20.6	17.6	6.0	0.1	6.1	4.8
20	18.7	30.4	23.7	63.7	17.5	15.2	0.0	1.8	1.8	6.1
21	18.4	27.8	22.2	73.3	18.7	16.1	0.5	8.3	8.8	1.6
22	18.0	30.8	23.3	62.3	16.4	14.1	0.0	0.0	0.0	7.4
23	18.2	30.6	24.2	58.9	16.2	13.9	0.0	0.0	0.0	5.6
24	19.4	32.4	25.8	52.0	15.6	13.5	0.0	0.0	0.0	5.8
25	19.7	31.0	24.4	59.9	17.2	15.1	0.0	2.3	2.3	2.8
26	18.9	29.8	21.9	75.3	19.0	16.4	0.8	8.6	9.4	1.7
27	17.0	28.0	22.1	76.1	19.3	16.8	0.0	0.5	0.5	2.9
28	18.0	29.0	23.5	68.9	18.8	16.2	0.0	0.9	0.9	3.6
29	18.0	30.2	23.1	62.0	16.6	13.7	0.0	0.0	0.0	4.1
30	17.8	31.0	24.4	57.9	16.4	14.2	0.0	6.2	6.2	6.8
31	17.2	31.1	24.3	57.6	16.1	14.0	0.0	0.1	0.1	8.9
PROM	18.2	29.9	23.4	65.7	17.6	15.3	26.5	43.8	70.3	155.4

ESTACION: EL LIMON MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 950 LATITUD: 3-43 N. LONGITUD: 75-38 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.8	31.4	24.9	45.3	13.4	11.3	0.6	0.3	0.9	6.3
2	19.0	31.2	24.2	56.8	16.2	14.1	0.0	0.4	0.4	4.8
3	18.8	30.0	23.3	61.1	16.2	13.9	0.0	0.0	0.0	1.8
4	18.6	31.8	24.3	52.4	14.8	12.6	0.0	0.0	0.0	7.6
5	18.4	29.1	22.9	63.5	16.9	14.8	0.0	0.0	0.0	3.6
6	16.4	32.2	25.3	69.9	21.5	18.6	0.2	0.0	0.2	2.1
7	18.7	31.5	24.9	59.7	17.2	14.8	0.0	2.2	2.2	9.1
8	18.0	34.0	24.1	70.9	20.0	17.2	0.0	9.7	9.7	4.4
9	17.8	28.0	21.8	77.9	19.8	17.3	0.3	5.6	5.9	5.6
10	18.0	27.3	20.1	85.1	20.1	17.6	13.0	0.0	13.0	2.3
11	16.9	29.0	21.2	75.1	18.4	16.0	2.0	0.1	2.1	3.4
12	16.4	31.0	23.6	65.4	17.5	15.3	0.0	9.4	9.4	7.2
13	17.8	28.2	22.2	74.0	18.7	15.9	0.0	0.0	0.0	4.1
14	19.0	29.0	23.7	72.5	20.3	17.6	0.0	0.9	0.9	2.4
15	18.8	31.2	23.4	60.8	16.2	13.6	1.9	0.0	1.9	4.5
16	17.4	31.0	23.8	65.8	18.2	15.6	0.0	0.0	0.0	8.7
17	18.4	30.6	23.3	68.4	18.7	16.4	1.9	0.0	1.9	
18	17.0	32.0	23.5	61.1	16.7	14.7	0.0	0.0	0.0	
19	16.9	29.0	22.4	67.2	17.8	15.6	0.0	0.0	0.0	
20	16.6	32.4	23.6	56.0	15.0	12.9	0.0	0.0	0.0	
21	19.0	32.1	24.9	58.5	17.5	15.2	0.0	2.1	2.1	
22	19.4	29.4	23.5	73.3	20.4	17.7	0.0	5.0	5.0	
23	19.8	30.0	23.9	61.2	17.3	14.8	5.6	8.1	13.7	
24	18.8	28.0	21.7	75.2	18.9	16.1	0.6	19.2	19.8	
25	17.8	28.4	23.0	69.5	18.3	15.9	0.0	27.0	27.0	
26	18.0	30.0	21.9	74.6	18.5	15.7	0.2	9.7	9.9	
27	17.2	26.0	21.8	71.4	17.8	15.0	0.6	1.2	1.8	
28	17.4	25.6	21.5	76.4	19.0	16.4	21.0	0.0	21.0	
29	17.1	28.6	22.3	66.0	17.3	15.2	0.6	22.0	22.6	
30	17.4	22.4	19.1	86.7	19.2	16.9	7.6	0.0	7.6	
PROM.	18.0	29.7	23.0	67.4	17.9	15.5	56.1	122.9	179.0	

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.9	26.6	23.0	68.2	17.8	15.2	0.0	0.0	0.0	6.2
2	17.0	26.0	22.0	72.1	18.3	16.0	0.0	20.1	20.1	6.5
3	18.0	26.4	21.0	76.7	18.7	16.4	10.6	0.0	10.6	2.7
4	16.0	26.0	22.0	67.2	16.9	14.7	0.0	7.9	7.9	0.1
5	16.4	25.1	23.1	73.3	19.4	16.6	0.0	2.0	2.0	2.3
6	18.0	26.2	22.8	74.5	20.1	17.3	0.4	2.6	3.0	5.2
7	17.8	26.4	21.1	80.3	19.9	17.4	2.8	3.9	6.7	1.6
8	18.4	29.6	23.4	75.4	20.7	17.9	0.0	26.2	26.2	6.4
9	17.3	29.0	22.7	76.8	20.1	17.4	0.0	18.2	18.2	8.7
10	17.2	26.0	20.4	80.8	19.0	16.7	30.8	0.0	30.8	5.0
11	16.8	25.1	22.0	68.7	17.1	14.7	0.0	0.0	0.0	3.3
12	18.0	31.1	22.8	58.2	15.2	13.0	0.0	0.0	0.0	8.1
13	14.9	32.2	24.3	52.8	14.7	12.2	0.0	0.0	0.0	9.1
14	19.0	31.0	23.9	60.5	16.6	14.2	0.0	0.0	0.0	6.2
15	17.0	29.4	22.6	62.2	16.3	14.2	0.0	0.0	0.0	7.1
16	18.0	30.7	23.7	67.9	19.5	16.9	0.0	32.7	32.7	9.2
17	18.2	26.2	21.4	78.3	19.4	16.9	0.2	12.2	12.4	0.6
18	18.9	27.0	22.3	77.1	20.3	17.7	0.1	6.0	6.1	0.2
19	18.0	27.2	22.3	79.8	21.1	18.4	0.0	27.3	27.3	3.3
20	18.4	24.4	20.8	87.5	21.4	18.6	9.2	0.0	9.2	0.5
21	18.5	27.5	22.4	78.3	20.6	17.8	0.0	20.9	20.9	4.6
22	18.0	26.4	20.8	79.7	19.3	16.9	3.1	0.0	3.1	3.1
23	17.8	26.8	21.8	79.3	20.4	17.8	0.0	38.6	38.6	2.9
24	17.4	22.0	18.8	86.8	18.7	16.4	12.3	0.0	12.3	0.0
25	17.0	27.2	20.2	79.7	18.5	16.3	7.1	1.8	8.9	5.5
26	17.5	26.0	21.7	84.9	21.7	18.9	0.4	0.8	1.2	2.0
27	19.1	26.4	22.7	78.7	21.3	18.5	0.0	49.6	49.6	4.7
28	18.1	26.8	20.8	81.1	19.9	17.4	20.3	25.9	46.2	2.5
29	17.0	24.5	20.6	84.7	20.2	17.7	2.0	0.2	2.2	2.5
30	18.0	23.0	19.5	94.7	21.6	18.8	5.7	0.0	5.7	0.0
31	16.0	25.6	21.0	80.4	19.5	17.1	0.0	0.0	0.0	3.8
PROM	17.4	27.5	21.9	75.7	19.2	16.6	105.0	296.9	401.9	120.9

ESTACION: EL LIMON **MUNICIPIO:** CHAPARRAL **AÑO:** 1.985

ALTITUD: 550 **LATITUD:** 3-43 N. **LONGITUD:** 75-38 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.2	27.4	20.5	77.8	18.8	16.5	0.0	0.0	0.0	7.6
2	15.5	29.4	22.5	66.3	17.1	14.8	0.0	0.0	0.0	8.3
3	18.2	28.6	22.5	75.8	20.3	17.7	0.0	0.0	0.0	6.0
4	18.5	27.3	21.7	79.2	20.2	17.6	0.0	15.3	15.3	3.0
5	18.6	26.0	21.7	83.3	21.3	18.4	0.0	7.3	7.3	0.7
6	18.3	26.5	21.3	84.5	21.3	18.5	4.2	0.2	4.4	2.7
7	18.0	27.0	21.4	78.8	19.7	17.2	0.0	0.0	0.0	8.3
8	17.5	30.2	23.0	75.5	20.3	17.6	0.0	6.5	6.5	7.6
9	18.0	25.0	22.7	79.1	21.1	18.2	10.5	25.6	36.1	3.4
10	18.8	25.1	22.6	78.1	20.6	17.9	3.4	1.6	5.0	3.2
11	18.2	30.0	23.4	77.0	21.1	18.2	0.0	1.6	1.6	6.9
12	19.0	25.6	23.5	78.1	21.7	18.7	0.0	82.0	82.0	5.3
13	18.8	27.0	22.6	85.4	23.0	19.7	0.1	16.2	16.3	1.6
14	18.7	21.5	19.8	96.0	22.1	19.1	3.5	0.6	4.1	0.0
15	17.1	28.0	21.4	82.0	20.7	18.1	0.0	4.6	4.6	3.1
16	17.8	26.3	21.1	82.2	20.3	17.5	5.7	0.0	5.7	0.8
17	18.0	25.4	22.6	79.3	21.2	18.3	0.0	0.0	0.0	3.6
18	18.6	28.8	23.0	73.1	20.0	17.4	0.0	0.0	0.0	0.6
19	19.0	28.6	22.7	80.0	21.5	18.6	0.0	0.0	0.0	1.6
20	18.6	30.5	24.1	74.6	21.6	18.6	0.0	0.6	0.6	6.7
21	18.0	25.8	20.8	85.3	20.7	18.0	3.6	0.0	3.6	1.0
22	18.0	26.8	22.5	82.3	22.2	19.1	0.0	28.0	28.0	1.2
23	18.1	26.6	20.5	93.4	23.1	19.8	3.8	0.0	3.8	1.4
24	19.0	26.3	21.1	85.5	21.3	18.5	2.6	0.1	2.7	2.9
25	17.4	28.0	22.0	83.6	21.4	18.5	3.3	0.0	3.3	3.5
26	18.0	26.5	21.3	81.2	20.3	17.7	0.1	14.1	14.2	3.4
27	18.6	28.3	21.8	77.7	19.7	17.0	0.0	6.1	6.1	5.5
28	18.4	26.5	22.7	75.0	21.0	18.1	0.4	68.9	69.3	4.6
29	18.5	25.4	22.5	79.6	21.5	18.5	2.7	18.7	21.4	4.0
30	19.0	26.6	22.2	83.4	21.8	18.8	0.1	0.0	0.1	0.6
PROM.	18.2	27.6	22.1	80.6	20.9	18.1	44.0	298.0	342.0	109.1

M E S - DICIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	28.6	22.4	80.2	21.3	18.5	0.0	13.9	13.9	6.4
2	19.0	28.0	21.5	81.4	21.1	18.3	9.9	0.0	9.9	3.9
3	18.6	27.8	22.4	83.0	22.1	19.1	1.2	28.0	29.2	3.4
4	18.5	27.6	22.6	79.4	21.0	18.1	0.0	17.9	17.9	3.8
5	18.7	28.6	21.5	79.4	20.3	17.6	19.8	29.5	49.3	3.0
6	19.0	28.5	22.7	81.3	22.1	19.1	0.0	17.4	17.4	3.0
7	19.1	28.0	22.1	82.0	21.5	18.6	0.0	18.0	18.0	4.6
8	19.0	25.1	23.4	80.4	22.5	19.4	0.0	15.5	15.5	4.1
9	19.1	28.6	22.2	80.4	21.2	18.3	0.0	3.7	3.7	3.5
10	19.2	25.5	23.4	80.6	22.7	19.5	0.0	16.0	16.0	5.1
11	19.0	25.8	23.4	79.4	22.0	18.9	0.0	6.5	6.5	7.0
12	19.1	28.5	22.5	77.6	20.4	17.7	0.0	0.0	0.0	3.5
13	17.6	30.0	22.5	81.5	22.1	19.1	0.1	0.5	0.6	6.2
14	19.1	25.7	23.4	80.5	22.6	19.3	0.0	0.5	0.5	6.4
15	18.1	25.5	23.2	79.3	22.1	19.1	0.0	0.0	0.0	6.5
16	17.5	25.3	21.5	77.1	19.7	17.3	0.0	0.0	0.0	7.8
17	16.5	30.2	22.8	76.3	20.2	17.6	0.0	0.0	0.0	7.9
18	16.2	30.3	23.0	71.5	18.5	16.4	0.0	0.0	0.0	7.8
19	17.2	30.1	23.3	67.1	17.5	15.6	0.0	0.0	0.0	7.4
20	18.0	26.8	21.8	81.0	20.6	17.9	0.0	0.2	0.2	2.0
21	17.2	28.5	22.5	80.2	21.3	18.5	0.0	17.2	17.2	4.0
22	16.5	25.0	23.1	77.4	21.4	18.5	0.0	0.3	0.3	5.5
23	17.8	31.0	23.0	75.8	20.3	17.7	0.0	0.0	0.0	7.7
24	18.1	25.5	23.3	76.5	21.0	18.2	0.0	17.6	17.6	6.9
25	17.1	25.4	23.4	75.7	22.0	18.9	0.0	23.2	23.2	7.0
26	19.1	28.0	22.6	81.4	21.8	18.7	0.4	46.5	46.9	3.0
27	19.0	28.6	22.5	77.5	20.6	17.9	0.0	2.6	2.6	5.0
28	18.2	23.5	20.6	96.5	23.7	20.2	14.1	1.3	15.4	0.0
29	17.5	23.2	20.3	87.1	20.6	18.0	0.0	1.9	1.9	0.1
30	18.0	25.5	20.8	82.3	20.2	17.7	0.0	0.0	0.0	1.6
31	16.0	28.7	21.6	75.4	18.6	16.3	0.0	0.0	0.0	5.7
PROM	18.1	26.5	22.5	79.7	21.1	18.3	45.5	278.2	323.7	149.8

ESTACION: EL LIMON MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 550 LATITUD: 3-43 N. LONGITUD 75-38 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	17.8	28.1	22.5	15.8	31.2	78.8	21.2	18.4	186.7	17	
FEBRERO	16.3	30.0	23.0	14.0	32.4	66.9	17.8	15.8	63.1	10	
MARZO	17.2	28.8	23.3	15.1	32.4	71.9	19.7	17.1	199.8	19	101.8
ABRIL	16.9	28.9	22.9	15.2	32.0	76.4	20.2	17.5	157.3	18	118.6
MAYO	16.8	28.8	22.7	14.5	31.1	75.6	20.1	17.4	241.6	21	140.6
JUNIO	16.3	29.3	22.8	14.5	32.0	69.0	18.3	15.9	87.2	13	135.1
JULIO	17.3	29.8	22.7	16.0	32.5	65.5	17.1	14.8	79.0	14	167.4
AGOSTO	18.2	29.9	23.4	14.8	32.4	65.7	17.6	15.3	70.3	21	155.4
SEPTIEMBRE	18.0	29.7	23.0	16.4	32.4	67.4	17.9	15.5	179.0	22	
OCTUBRE	17.4	27.5	21.9	14.9	32.2	75.7	19.2	16.6	401.9	24	120.9
NOVIEMBRE	18.2	27.8	22.1	15.9	30.3	80.6	20.9	18.1	342.0	23	109.1
DICIEMBRE	18.1	28.5	22.9	16.0	31.0	79.7	21.1	18.3	323.7	22	149.8
PROMEDIO	17.4	28.9	22.7	15.3	31.8	72.8	19.3	16.7			
TOTAL									2331.6	224	

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.260 LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	27.0	21.5	71.6	17.8	15.3	0.0	0.0	0.0	8.7
2	14.6	26.2	22.4	57.9	14.7	12.7	0.0	0.0	0.0	9.8
3	15.0	27.6	22.3	67.1	16.7	14.7	0.0	0.0	0.0	8.5
4	16.0	22.5	19.6	97.1	22.0	19.0	0.0	0.0	0.0	1.6
5	17.0	21.6	18.7	95.4	20.5	18.0	1.3	14.6	15.9	0.1
6	15.5	22.5	19.0	89.0	19.0	16.7	0.0	0.0	0.0	2.5
7	16.6	25.0	21.1	82.1	19.5	17.5	0.0	0.0	0.0	0.3
8	17.0	25.0	20.2	84.7	19.8	17.3	0.0	0.0	0.0	4.2
9	17.0	25.0	20.4	81.7	19.4	17.0	0.0	0.0	0.0	4.9
10	17.0	26.0	21.0	81.0	19.7	17.3	0.0	0.0	0.0	5.3
11	18.0	26.0	21.4	81.3	20.4	17.8	0.0	0.1	0.1	4.9
12	16.0	26.0	21.6	77.4	19.4	17.0	0.0	0.2	0.2	8.3
13	17.4	25.5	21.3	79.3	19.6	17.2	0.0	3.6	3.6	4.7
14	15.5	25.6	21.1	75.5	18.2	16.1	0.0	0.0	0.0	8.8
15	17.0	24.6	20.5	70.9	17.0	15.0	0.0	0.0	0.0	4.6
16	16.0	25.1	20.7	77.7	18.4	16.1	0.0	0.0	0.0	3.8
17	16.0	24.6	20.5	80.7	18.6	16.5	0.0	0.0	0.0	6.1
18	16.0	25.3	21.1	80.6	19.3	16.9	0.0	0.0	0.0	4.6
19	17.0	26.3	22.0	75.5	19.1	16.9	0.0	0.2	0.2	7.8
20	17.6	27.3	23.0	69.3	18.3	16.1	0.0	0.0	0.0	7.7
21	18.3	26.8	22.1	70.5	18.1	16.6	0.0	0.0	0.0	6.4
22	17.0	26.0	21.8	72.0	18.1	16.0	0.0	0.0	0.0	7.6
23	17.3	26.2	20.6	83.0	19.6	17.2	0.0	0.0	0.0	4.0
24	17.0	24.6	20.1	83.6	19.4	17.1	0.0	0.1	0.1	4.5
25	17.4	27.7	22.3	76.6	19.7	17.2	0.0	0.0	0.0	8.6
26	18.6	27.1	22.5	66.3	17.5	15.4	0.0	0.0	0.0	9.9
27	17.6	27.3	22.7	66.8	17.4	15.3	0.7	0.2	0.9	9.6
28	16.0	28.3	22.7	62.4	15.8	13.8	0.0	0.0	0.0	9.6
29	17.6	28.6	22.3	71.0	18.3	16.0	0.0	0.0	0.0	8.3
30	18.4	28.8	23.8	67.7	18.5	16.6	0.0	0.0	0.0	5.1
31	19.0	26.6	22.8	67.8	18.1	16.0	0.0	0.0	0.0	1.5
PROM.	16.9	26.0	21.4	76.3	18.7	16.4	2.0	19.0	21.0	182.3

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.4	29.7	24.2	64.4	18.3	16.0	0.0	0.0	0.0	6.8
2	16.5	28.6	23.4	70.7	19.3	17.0	0.0	0.0	0.0	10.3
3	17.0	29.0	23.4	58.9	15.5	13.4	0.0	0.0	0.0	8.5
4	17.6	28.6	23.9	52.7	14.1	11.9	0.0	0.0	0.0	9.0
5	19.0	30.0	23.3	55.4	14.8	12.6	0.0	0.0	0.0	8.3
6	19.0	28.0	23.0	52.4	14.8	12.5	0.0	0.0	0.0	1.0
7	17.6	26.3	21.5	57.8	14.9	12.9	0.0	0.0	0.0	3.3
8	19.3	28.0	23.7	64.2	18.5	16.3	0.6	0.0	0.6	4.1
9	18.0	24.6	22.1	77.4	19.5	17.0	0.0	0.0	0.0	0.3
10	17.6	24.3	20.5	69.2	16.9	14.1	3.6	0.0	3.6	1.1
11	17.4	28.8	24.2	50.2	14.7	12.7	0.0	0.0	0.0	9.6
12	19.0	29.0	23.4	48.5	13.9	11.9	0.0	0.0	0.0	8.1
13	16.0	29.0	23.0	55.4	14.8	12.8	0.0	0.0	0.0	8.6
14	16.9	30.0	24.0	48.9	13.9	11.9	0.0	0.0	0.0	9.5
15	15.6	29.5	23.8	47.0	13.1	11.0	0.0	0.0	0.0	8.9
16	14.6	29.0	23.0	57.0	14.8	12.8	0.0	0.0	0.0	8.1
17	17.0	29.0	23.3	50.4	14.1	12.2	0.0	0.0	0.0	8.3
18	18.5	28.0	24.0	61.0	17.6	15.5	0.0	0.0	0.0	7.0
19	20.0	28.8	24.0	42.5	12.5	10.3	0.0	0.0	0.0	9.4
20	17.0	29.4	23.2	49.1	13.4	11.3	0.0	0.0	0.0	7.6
21	17.6	27.6	24.0	48.1	13.8	11.8	0.0	0.0	0.0	6.3
22	16.0	29.5	22.4	51.8	13.2	11.1	0.0	0.0	0.0	4.6
23	16.0	24.1	20.0	74.5	16.8	14.8	0.0	3.3	3.3	0.0
24	16.3	25.0	20.5	68.0	15.6	13.4	0.0	0.0	0.0	3.7
25	14.5	25.0	19.2	78.5	17.3	15.3	0.0	0.0	0.0	5.0
26	17.0	25.0	20.5	66.7	15.6	13.4	0.0	0.0	0.0	4.3
27	16.3	22.2	19.5	84.5	19.2	16.7	0.0	0.0	0.0	3.3
28	13.6	29.5	22.1	59.8	14.6	12.6	0.0	0.0	0.0	6.5
PROM	17.1	27.7	22.6	59.5	15.6	13.4	4.2	3.3	7.5	172.1

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.260 LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	26.0	21.1	71.2	17.3	15.3	0.0	6.7	6.7	5.3
2	16.6	27.1	22.5	64.2	16.6	14.6	0.0	0.0	0.0	5.4
3	17.6	27.8	23.5	57.1	16.1	14.1	0.0	0.0	0.0	3.6
4	18.0	29.3	24.1	56.5	16.3	14.4	0.0	0.0	0.0	6.5
5	16.0	27.3	21.1	73.7	17.7	15.6	0.0	10.8	10.8	4.4
6	15.3	23.6	18.2	93.3	19.5	17.1	16.4	26.0	42.4	2.3
7	15.0	21.3	18.5	94.2	19.9	17.4	0.4	0.0	0.4	0.3
8	16.3	26.0	21.1	71.3	16.9	14.7	0.0	0.0	0.0	3.8
9	18.6	29.0	23.3	44.3	12.3	10.1	0.0	0.0	0.0	9.0
10	15.6	26.8	22.4	69.5	17.4	15.1	2.6	0.0	2.6	8.4
11	17.0	25.0	20.6	76.7	18.3	16.1	0.0	66.7	66.7	5.5
12	13.3	25.4	19.1	78.2	17.0	14.9	0.0	5.8	5.8	7.4
13	16.3	24.0	19.2	86.6	19.2	16.8	1.3	0.0	1.3	6.0
14	17.0	26.3	21.5	75.5	18.7	16.5	0.0	0.0	0.0	5.2
15	16.0	26.0	21.8	70.0	17.7	15.6	0.0	0.0	0.0	5.3
16	18.0	23.3	19.9	84.4	19.5	17.1	0.0	0.0	0.0	0.6
17	16.0	26.0	20.4	78.3	18.9	16.6	0.0	0.0	0.0	3.7
18	17.0	22.0	19.0	92.2	20.1	17.6	0.0	0.2	0.2	0.2
19	16.3	24.0	19.3	82.8	18.0	15.9	0.0	0.0	0.0	4.4
20	16.1	22.5	18.1	85.1	17.5	15.4	0.0	0.0	0.0	5.2
21	15.1	24.3	20.1	84.5	19.3	16.9	0.0	0.0	0.0	7.1
22	16.3	26.1	21.1	66.8	15.5	13.9	0.0	0.0	0.0	7.3
23	14.6	26.3	22.1	62.1	15.4	13.4	0.0	0.0	0.0	8.3
24	17.0	27.1	22.8	66.6	16.6	14.4	0.0	0.0	0.0	2.3
25	14.6	26.4	20.3	61.7	13.9	12.0	0.0	0.0	0.0	5.0
26	19.0	25.4	21.6	66.4	17.3	15.2	0.0	0.0	0.0	2.3
27	17.0	25.0	20.1	75.1	17.5	15.7	1.1	0.0	1.1	1.3
28	15.8	26.6	21.4	68.3	17.0	15.0	0.0	0.0	0.0	4.7
29	17.0	26.8	22.2	66.0	16.7	14.6	0.0	0.0	0.0	5.3
30	17.0	25.4	20.0	70.0	16.3	14.2	0.0	0.0	0.0	2.5
31	15.6	24.0	18.3	95.3	20.0	17.6	10.1	91.6	101.7	1.6
PROM.	16.4	25.6	20.8	73.8	17.5	15.3	31.9	207.8	239.7	140.2

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	20.0	17.3	92.2	18.2	16.0	2.3	0.4	2.7	0.7
2	16.0	20.0	18.3	82.7	17.0	14.9	0.0	1.6	1.6	2.4
3	16.0	23.2	18.8	88.0	18.7	16.4	0.5	0.0	0.5	2.7
4	17.0	22.0	18.8	87.5	18.6	16.4	0.0	0.0	0.0	2.1
5	15.6	24.1	19.7	74.2	16.6	14.5	0.0	0.0	0.0	3.3
6	15.3	24.0	19.3	76.7	17.5	15.2	0.0	0.0	0.0	4.2
7	16.3	22.2	19.5	91.6	20.6	17.9	0.0	0.0	0.0	0.0
8	16.1	24.0	19.5	90.2	20.2	17.7	0.0	0.0	0.0	0.7
9	17.0	25.0	19.0	80.6	17.7	15.2	6.0	0.0	6.0	6.7
10	15.0	25.1	20.0	79.5	18.4	16.0	0.0	0.0	0.0	2.8
11	15.6	23.3	20.2	78.1	17.7	15.4	0.2	0.0	0.2	3.9
12	15.6	26.9	23.1	53.1	14.3	12.3	0.0	0.0	0.0	9.1
13	15.3	28.3	22.3	54.9	14.2	12.1	0.0	0.0	0.0	10.3
14	15.6	28.8	22.8	56.3	14.7	12.8	0.0	0.0	0.0	9.6
15	16.2	28.3	22.7	58.7	15.3	13.4	0.0	0.0	0.0	9.4
16	17.0	25.3	20.3	75.4	17.0	15.0	5.1	0.0	5.1	5.7
17	16.3	24.3	20.6	76.5	18.4	16.0	0.0	0.0	0.0	7.1
18	16.0	26.6	20.1	80.5	19.5	16.8	10.4	0.0	10.4	7.5
19	16.0	26.0	21.5	73.3	18.4	16.1	0.0	0.0	0.0	7.4
20	17.0	22.0	19.0	89.1	19.6	17.2	0.4	0.0	0.4	2.5
21	15.0	24.3	18.5	86.8	19.2	16.8	8.7	0.3	9.0	4.6
22	16.0	22.6	18.0	97.6	20.1	17.6	4.0	10.4	14.4	3.6
23	15.0	24.1	18.5	94.7	19.9	17.5	26.0	28.5	54.5	4.3
24	15.0	21.6	18.0	93.6	19.2	16.9	1.5	0.0	1.5	1.5
25	15.0	23.3	18.2	88.6	18.3	16.1	18.5	18.1	36.6	3.0
26	15.3	21.0	18.5	98.2	18.8	16.6	2.1	0.4	2.5	1.7
27	15.0	21.0	17.5	97.6	20.0	17.4	0.0	0.0	0.0	2.1
28	15.6	24.0	19.6	82.2	18.3	16.1	0.0	6.7	6.7	5.9
29	15.0	25.0	19.1	86.0	19.0	16.7	0.0	0.0	0.0	5.1
30	16.0	24.0	18.6	88.8	19.5	16.9	1.3	18.5	19.8	4.8
PROM	15.7	24.0	19.5	81.8	18.2	15.9	87.0	84.9	171.9	134.7

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.2€€C LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S - MAYO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	22.0	18.3	85.7	18.0	15.9	0.0	0.0	0.0	6.5
2	14.€	25.0	19.8	84.7	19.8	17.4	0.0	0.0	0.0	
3	15.0	26.0	20.6	81.5	19.6	17.2	0.0	0.0	0.0	
4	15.0	24.3	19.6	80.4	18.7	16.5	2.2	0.0	2.2	
5	15.6	21.0	18.3	87.7	18.7	16.4	0.0	0.0	0.0	
6	17.0	26.0	20.3	56.2	13.3	11.2	0.0	0.0	0.0	
7	14.0	26.0	19.0	86.2	18.5	16.6	0.0	0.0	0.0	
8	14.€	23.€	19.3	75.5	16.7	14.0	0.0	3.2	3.2	
9	14.0	22.0	17.5	95.2	18.8	16.6	0.0	0.0	0.0	
10	13.€	23.3	18.8	90.6	19.1	16.7	0.0	26.6	26.6	
11	13.€	20.€	16.9	94.6	18.2	16.0	1.5	0.0	1.5	
12	13.6	23.0	17.3	90.8	17.7	15.5	3.5	11.3	14.8	
13	14.0	21.3	16.8	97.8	18.6	16.3	0.0	0.0	0.0	
14	14.3	22.5	17.6	96.5	19.7	17.2	0.0	0.0	0.0	
15	14.0	24.€	19.5	74.6	16.€	14.7	0.0	0.0	0.0	
16	14.€	24.1	19.8	78.3	18.2	15.9	0.0	0.0	0.0	
17	14.0	18.0	14.8	96.8	16.5	14.6	1.9	0.0	1.9	
18	13.€	20.0	15.5	96.2	17.2	15.1	14.4	3.1	17.5	
19	13.0	22.0	17.7	94.8	19.1	16.8	0.0	0.0	0.0	
20	13.€	24.0	18.1	75.0	15.6	13.6	0.9	0.0	0.9	
21	14.3	25.0	20.2	59.4	13.5	11.9	0.0	0.0	0.0	
22	14.3	21.3	18.7	85.3	17.8	15.7	0.0	0.0	0.0	
23	14.€	21.€	19.0	83.3	18.2	16.1	13.9	0.1	14.0	
24	14.3	22.€	18.3	74.6	15.5	13.9	0.0	0.0	0.0	
25	14.€	23.8	19.5	85.2	19.8	17.2	0.4	0.2	0.6	
26	15.0	22.€	18.8	86.5	18.7	16.4	0.0	0.0	0.0	
27	14.0	26.0	21.3	58.8	14.5	12.5	0.0	0.3	0.3	
28	16.0	25.0	20.1	73.1	17.7	15.5	0.0	0.0	0.0	
29	16.0	24.€	20.8	59.7	13.8	11.8	0.0	3.6	3.6	5.0
30	16.0	21.0	18.5	63.2	13.5	11.5	0.0	0.0	0.0	2.3
31	15.3	25.0	20.8	55.1	13.3	11.3	0.0	0.0	0.0	9.2
PROM.	14.5	23.2	18.8	80.8	17.3	15.1	38.7	48.4	87.1	

M E S - JUNIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	23.€	19.0	86.3	19.0	16.6	0.0	1.2	1.2	0.7
2	14.€	18.€	16.0	96.2	17.5	15.4	0.1	0.1	0.2	0.0
3	14.0	23.3	18.8	61.9	12.7	10.4	0.0	0.0	0.0	5.3
4	14.0	24.€	19.9	56.1	13.0	10.8	0.0	0.0	0.0	8.3
5	13.0	26.€	20.2	51.6	12.3	10.1	0.0	0.0	0.0	9.4
6	13.0	18.€	15.6	88.1	15.5	13.5	0.0	4.3	4.3	0.6
7	13.3	21.3	18.5	81.1	16.5	14.4	0.0	0.2	0.2	3.8
8	14.0	23.0	18.0	67.8	13.9	11.9	0.0	2.1	2.1	5.3
9	14.0	21.€	19.3	67.3	14.3	12.2	0.0	0.0	0.0	2.6
10	13.0	21.€	18.0	61.5	12.6	10.4	0.0	0.0	0.0	7.9
11	12.8	23.0	18.3	52.1	10.7	8.0	0.0	0.0	0.0	10.5
12	15.0	24.4	19.8	51.6	11.€	9.5	0.0	0.0	0.0	8.4
13	16.0	24.4	19.6	54.2	12.4	10.2	0.0	0.0	0.0	7.5
14	17.0	23.€	19.2	49.8	11.1	8.6	0.0	0.0	0.0	9.3
15	16.0	24.0	19.1	59.1	13.0	10.9	0.0	0.0	0.0	10.4
16	16.0	24.4	20.5	54.8	13.5	11.3	0.0	0.0	0.0	7.4
17	15.3	25.0	19.7	58.5	13.7	11.6	0.0	0.0	0.0	6.1
18	15.0	23.0	18.0	62.5	13.1	11.0	0.0	0.0	0.0	2.5
19	16.0	24.0	19.3	66.1	14.€	12.9	1.0	0.0	1.0	3.0
20	16.0	25.0	21.0	56.8	13.€	11.8	0.0	0.0	0.0	8.1
21	16.0	25.0	20.6	59.8	14.2	12.3	0.0	0.0	0.0	10.6
22	15.0	24.3	19.5	56.0	12.7	10.5	0.0	2.3	2.3	11.0
23	14.€	23.3	19.5	61.6	13.6	11.5	0.0	0.2	0.2	5.8
24	15.0	26.0	21.5	54.3	13.7	11.6	0.0	0.6	0.6	8.7
25	17.0	25.0	19.3	69.5	15.7	13.8	0.9	3.1	4.0	4.2
26	15.0	23.3	18.6	72.2	15.6	13.6	0.0	0.0	0.0	5.4
27	16.3	22.0	18.5	55.1	11.€	9.3	0.0	0.0	0.0	3.6
28	17.0	24.3	19.3	59.3	13.2	11.2	0.0	0.0	0.0	3.8
29	15.0	23.6	18.0	64.2	13.0	10.8	0.7	0.0	0.7	4.2
30	13.€	26.€	20.2	66.5	15.0	13.1	0.0	0.0	0.0	2.4
PROM	14.5	23.€	19.1	63.4	13.€	11.6	2.7	13.5	16.2	177.7

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.260 LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.6	26.6	19.3	69.7	15.6	13.0	0.5	0.0	0.5	8.0
2	14.4	24.6	19.3	63.2	13.8	11.7	0.1	2.0	2.1	5.5
3	13.1	25.0	19.3	64.3	13.6	11.5	0.0	0.0	0.0	6.3
4	16.6	25.0	19.8	53.3	12.3	10.1	0.0	0.0	0.0	6.6
5	16.6	26.0	20.7	50.1	12.2	10.0	0.0	0.0	0.0	9.8
6	16.4	26.3	20.7	48.6	11.9	9.6	0.0	0.0	0.0	6.5
7	16.4	21.3	19.0	71.6	15.7	13.6	0.0	0.0	0.0	7.5
8	14.0	25.6	20.1	53.0	12.3	10.0	0.0	0.0	0.0	7.5
9	14.0	23.8	19.8	55.7	13.0	10.9	0.0	0.0	0.0	5.7
10	15.0	22.0	17.8	63.6	13.0	10.9	0.0	0.0	0.0	3.7
11	15.0	25.4	18.8	64.1	14.3	12.3	0.0	17.1	17.1	6.5
12	14.6	25.8	20.2	56.4	13.0	10.8	0.2	0.0	0.2	11.1
13	13.0	23.0	18.5	69.7	14.7	12.8	0.0	2.4	2.4	9.7
14	13.0	23.8	19.1	61.5	13.4	11.3	0.0	0.2	0.2	7.0
15	14.0	22.0	19.0	64.7	14.1	12.1	0.0	0.0	0.0	7.6
16	14.6	23.3	19.3	58.2	12.8	10.7	0.0	0.2	0.2	6.2
17	15.0	23.3	18.3	60.9	12.7	10.5	0.0	0.0	0.0	6.5
18	14.3	22.4	18.8	59.1	12.9	10.8	0.0	0.0	0.0	4.7
19	15.0	22.6	18.9	59.5	13.0	10.9	0.0	0.0	0.0	3.1
20	16.1	24.4	20.5	58.3	14.0	12.0	0.0	0.5	0.5	8.4
21	14.6	25.8	20.0	60.4	13.4	11.3	0.0	0.0	0.0	9.7
22	16.6	26.0	21.0	57.1	14.7	12.5	0.0	0.0	0.0	9.7
23	17.0	25.0	20.0	81.1	19.3	16.9	0.0	0.0	0.0	3.2
24	15.0	20.0	18.5	88.3	18.6	16.4	2.6	0.0	2.6	1.3
25	16.0	22.0	19.3	88.8	19.4	17.1	3.6	0.0	3.6	3.8
26	13.0	25.8	20.0	57.7	12.6	10.3	0.0	0.0	0.0	8.5
27	15.6	24.6	20.0	67.6	15.3	13.4	0.0	0.0	0.0	9.0
28	16.0	26.5	20.8	73.2	17.1	14.9	5.4	0.0	5.4	6.2
29	16.0	22.5	18.9	55.5	11.5	9.6	4.0	0.0	4.0	3.2
30	16.0	25.0	20.2	49.0	11.4	9.0	0.5	0.3	0.8	5.1
31	14.0	25.0	18.5	57.8	12.1	9.8	0.6	0.0	0.6	8.1
PROM.	15.0	24.2	19.5	62.6	14.0	11.8	17.5	22.7	40.2	205.7

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1							0.0	0.0	0.0	9.2
2							0.0	0.0	0.0	8.1
3							0.5	0.0	0.5	9.7
4							0.0	0.0	0.0	4.9
5							0.0	0.0	0.0	4.4
6							0.3	0.0	0.3	3.3
7							0.1	1.5	1.6	1.6
8							18.5	3.8	22.3	6.6
9							0.0	3.5	3.5	0.0
10							2.3	0.0	2.3	10.4
11							0.0	0.0	0.0	7.1
12							0.0	0.0	0.0	6.8
13							0.0	0.0	0.0	9.8
14							0.0	5.1	5.1	5.0
15							0.0	0.0	0.0	8.9
16							0.0	3.8	3.8	8.9
17							0.0	3.9	3.9	8.7
18							3.7	0.0	3.7	3.6
19							0.0	0.0	0.0	3.1
20							0.0	2.0	2.0	6.6
21							0.7	4.6	5.3	7.7
22							0.0	0.0	0.0	7.4
23							0.0	0.0	0.0	8.5
24							0.0	0.0	0.0	6.1
25							1.0	11.7	12.7	3.0
26							5.5	0.9	6.4	4.0
27							0.0	0.8	0.8	2.9
28							0.0	0.0	0.0	5.3
29							0.0	0.0	0.0	5.9
30							0.0	0.0	0.0	7.4
31							0.0	0.0	0.0	10.3
PROM							32.6	41.6	74.2	195.2

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.200 LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.6	26.0	22.1	47.5	12.6	10.4	0.0	0.0	0.0	8.8
2	17.6	26.6	21.6	63.4	16.3	14.3	0.0	0.0	0.0	9.0
3	17.0	22.0	19.0	61.0	13.3	11.1	0.0	0.0	0.0	1.6
4	15.6	26.3	20.5	61.8	14.6	12.6	0.0	0.0	0.0	6.9
5	16.0	27.0	20.5	59.6	14.6	12.8	0.0	0.0	0.0	4.6
6	15.6	24.0	18.8	59.7	13.3	11.2	0.0	0.0	0.0	1.1
7	16.6	25.0	21.4	61.9	16.3	14.1	0.9	0.1	0.1	9.3
8	14.0	27.0	20.5	69.2	16.9	14.8	0.1	13.4	13.5	4.5
9	12.6	23.6	19.3	82.0	18.6	16.3	0.7	0.0	0.7	4.7
10	15.0	25.0	20.0	79.0	18.1	15.9	0.0	0.0	0.0	2.0
11	15.6	23.0	19.7	73.1	16.5	14.5	0.0	0.0	0.0	7.4
12	15.0	27.0	22.2	62.6	16.3	14.3	0.0	0.0	0.0	
13	14.6	22.0	17.2	81.8	16.4	14.3	0.0	0.0	0.0	
14	15.0	23.4	19.7	68.2	15.4	13.4	0.0	0.0	0.0	
15	15.6	26.6	21.1	59.4	14.8	12.8	0.0	0.0	0.0	
16	16.0	24.3	20.3	67.5	15.8	13.8	0.0	0.0	0.0	
17	15.0	25.0	21.3	67.1	16.0	13.9	0.0	0.0	0.0	
18	14.6	27.6	19.0	68.4	15.3	13.3	0.0	0.4	0.4	
19	15.0	24.6	21.0	52.1	12.7	10.5	0.0	0.0	0.0	
20	15.0	27.6	21.2	47.7	12.1	9.8	0.0	0.0	0.0	
21	16.6	28.8	21.6	51.7	12.8	10.7	0.0	5.9	5.9	
22	14.0	24.3	20.3	65.6	15.0	12.9	0.0	0.0	0.0	
23	15.0	26.0	20.8	71.9	17.3	15.2	0.9	2.4	3.3	
24	16.0	22.0	19.0	79.2	17.2	15.1	7.5	0.0	7.5	
25	14.0	25.4	19.7	74.3	16.7	14.5	0.0	3.3	3.3	
26	14.6	24.0	18.8	81.7	17.5	15.4	0.0	0.0	0.0	
27	14.4	23.0	18.6	82.7	17.8	15.7	8.9	0.0	8.9	
28	14.0	22.2	17.4	89.2	17.8	15.6	10.0	0.0	10.0	
29	13.6	25.4	19.0	80.2	17.0	15.0	0.0	39.5	39.5	
30	13.2	23.0	18.3	90.8	20.3	17.8	0.0	0.0	0.0	
PROM.	15.2	25.1	20.0	66.7	15.8	13.7	33.4	66.0	99.9	

M E S - OCTUBRE

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1							0.0	0.0	0.0	5.7
2							0.5	0.0	0.5	2.3
3							0.0	0.0	0.0	1.0
4							2.2	4.5	6.7	2.7
5							10.5	5.8	16.3	0.0
6							1.2	0.0	1.2	4.5
7							0.0	0.0	0.0	8.0
8							0.1	4.1	4.2	3.7
9							0.0	0.0	0.0	7.8
10							0.3	0.0	0.3	1.1
11							0.0	0.0	0.0	8.7
12							0.0	0.0	0.0	10.2
13							0.0	0.0	0.0	7.3
14							0.0	0.0	0.0	5.1
15							0.0	0.0	0.0	7.4
16							0.0	0.0	0.0	2.1
17							0.0	0.0	0.0	4.2
18							2.2	20.3	22.5	1.7
19							0.0	42.0	42.0	4.8
20							1.7	0.0	1.7	5.2
21							0.0	0.8	0.8	4.3
22							1.1	46.2	47.3	4.0
23							1.9	16.8	18.7	1.7
24							3.2	0.0	3.2	0.4
25							0.0	10.0	10.0	5.0
26							0.0	0.0	0.0	7.1
27							0.0	46.8	46.8	2.1
28							5.5	0.0	5.5	2.1
29							0.0	15.9	15.9	0.0
30							5.5	0.0	5.5	4.3
31							0.0	0.0	0.0	4.6
PROM							41.9	219.2	261.1	136.0

ESTACION: LA MONTAÑA MUNICIPIO: DOLORES AÑO: 1.985

ALTITUD: 1.260 LATITUD: 3-33 N. LONGITUD: 74-54 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1										6.8
2										8.1
3										8.2
4										7.8
5										1.5
6										0.1
7							0.0	0.0	0.0	3.7
8							0.0	7.4	7.4	6.9
9							19.8	0.3	20.1	3.7
10							0.0	0.3	0.3	4.0
11							3.0	2.1	5.1	5.5
12							0.0	0.0	0.0	6.8
13							58.6	43.2	101.8	3.7
14							0.9	0.0	0.9	4.1
15							0.0	1.6	1.6	7.0
16							0.0	0.4	0.4	5.8
17							0.0	0.0	0.0	2.6
18							0.0	0.0	0.0	2.9
19							0.0	0.0	0.0	5.5
20							14.9	50.7	65.6	4.0
21							9.3	0.0	9.3	3.5
22							0.0	0.0	0.0	6.8
23							0.0	6.3	6.3	4.8
24							0.0	1.8	1.8	3.3
25							0.3	0.8	1.1	3.8
26							0.0	18.7	18.7	6.3
27							0.6	0.0	0.6	4.9
28							1.1	18.0	19.1	4.2
29							2.7	2.4	5.1	7.0
30							0.0	0.0	0.0	6.6
PROM.										149.9

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1							0.0	10.2	10.2	4.8
2							0.0	11.2	11.2	3.8
3							0.2	45.4	45.6	4.2
4							52.5	8.2	60.7	3.7
5							0.0	0.0	0.0	4.6
6							0.0	54.0	54.0	5.7
7							0.0	13.5	13.5	7.4
8							10.3	27.0	37.3	4.7
9							2.1	58.0	60.1	6.7
10							0.4	4.9	5.3	4.4
11							2.9	0.0	2.9	5.0
12							0.1	11.4	11.5	6.0
13							0.0	18.2	18.2	5.0
14							0.0	0.0	0.0	9.5
15							0.0	0.0	0.0	6.8
16							0.0	0.0	0.0	7.1
17							0.0	4.0	4.0	7.3
18							0.0	0.0	0.0	9.5
19							0.0	0.0	0.0	7.6
20							3.9	35.4	39.3	2.9
21							0.0	1.4	1.4	7.1
22							0.0	6.1	6.1	8.1
23							0.0	0.0	0.0	7.8
24							0.0	4.0	4.0	6.5
25							0.0	3.0	3.0	6.6
26							0.0	0.0	0.0	6.1
27							0.0	0.0	0.0	6.8
28							0.0	0.2	0.2	6.7
29							1.6	3.9	5.5	0.8
30							0.0	0.0	0.0	5.3
31							0.0	0.0	0.0	8.4
PROM							74.0	320.0	394.0	186.9

ESTACION: LA MONTAÑA MUNICIPIO: [illegible] AÑO: [illegible]

ALTITUD: 1.2[illegible]C LATITUD: 3-[illegible] N. LONGITUD 74-[illegible] W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	16.5	26.0	21.4	14.6	28.8	76.3	18.7	16.4	21.0	7	182.3
FEBRERO	17.1	27.7	22.6	13.6	30.0	59.5	15.6	13.4	7.5	3	172.1
MARZO	16.4	25.6	20.8	13.3	29.3	73.8	17.5	15.3	239.7	11	140.2
ABRIL	15.7	24.0	19.5	14.6	28.8	81.8	16.2	15.9	171.9	16	134.7
MAYO	14.5	23.2	18.8	13.0	26.0	80.8	17.3	15.1	87.1	12	
JUNIO	14.5	23.6	19.1	12.8	26.6	63.4	13.8	11.6	16.2	10	177.7
JULIO	15.0	24.2	19.5	13.0	26.9	62.6	14.6	11.8	40.2	14	205.7
AGOSTO									74.2	15	195.2
SEPTIEMBRE	15.2	25.1	20.0	12.6	29.0	68.7	15.8	13.7	99.9	11	
OCTUBRE									261.1	18	136.0
NOVIEMBRE											149.9
DICIEMBRE									394.0	20	186.9
PROMEDIO											
TOTAL											

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD: 76-13 W.

M E S — ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	24.2	19.7	84.7	19.1	16.8	0.0	0.0	0.0	3.0
2	16.5	24.7	20.1	77.2	17.9	15.8	0.0	0.0	0.0	6.8
3	16.2	24.5	19.8	83.1	19.0	16.7	0.0	2.8	2.8	2.4
4	16.9	23.6	19.2	82.6	18.3	16.1	0.0	19.4	19.4	2.2
5	16.2	20.2	17.9	91.4	18.4	16.2	4.6	2.5	7.1	4.1
6	15.7	23.3	18.8	83.0	17.9	15.8	0.0	0.0	0.0	2.8
7	16.9	23.0	19.0	78.5	17.1	15.0	0.0	0.0	0.0	0.0
8	15.1	21.8	18.5	80.5	17.0	15.0	0.0	0.0	0.0	1.5
9	15.2	22.5	19.3	79.8	17.7	15.6	0.5	0.0	0.5	2.9
10	14.9	24.8	19.9	77.7	17.8	15.7	0.0	0.0	0.0	5.1
11	15.7	24.5	19.3	78.8	17.2	15.1	0.0	0.0	0.0	4.9
12	16.2	22.5	18.9	79.4	17.1	15.1	0.0	0.0	0.0	1.0
13	15.1	22.8	18.7	83.1	17.9	15.8	0.0	9.7	9.7	2.9
14	16.3	23.0	19.0	81.4	17.8	15.6	0.0	0.0	0.0	6.2
15	15.1	22.0	18.4	82.5	17.2	15.2	0.0	0.0	0.0	2.1
16	15.3	24.1	18.8	76.9	16.4	14.4	0.0	0.0	0.0	4.5
17	13.9	23.3	18.3	76.9	15.8	13.8	0.0	0.0	0.0	5.1
18	14.2	24.0	18.1	81.7	16.8	14.8	0.0	0.0	0.0	3.9
19	14.2	22.8	18.8	80.3	17.1	15.0	0.0	0.0	0.0	3.0
20	15.0	21.2	18.5	85.9	18.3	16.1	0.0	20.1	20.1	0.7
21	15.2	22.7	17.3	96.3	18.9	16.7	17.8	1.4	19.2	0.5
22	15.3	20.5	17.2	94.3	18.5	16.3	7.5	6.7	14.2	0.3
23	14.6	22.5	17.8	87.4	17.8	15.7	3.1	0.0	3.1	0.6
24	16.2	22.5	18.6	81.3	17.3	15.2	0.0	0.0	0.0	4.1
25	15.8	23.5	18.8	81.1	17.5	15.4	0.0	0.0	0.0	4.4
26	15.1	21.3	18.1	87.5	17.9	15.8	0.1	6.0	6.1	2.2
27	15.4	21.6	18.4	80.8	16.6	14.6	3.8	3.9	7.7	2.1
28	15.0	21.6	17.9	85.4	17.3	15.3	4.1	0.0	4.1	1.0
29	14.5	23.7	18.8	76.9	16.4	14.4	0.0	0.0	0.0	6.5
30	14.5	22.5	18.5	82.5	17.3	15.3	0.0	0.0	0.0	4.4
31	14.0	22.7	18.1	82.1	16.8	14.8	0.0	2.0	2.0	4.9
PROM.	15.3	22.8	18.6	82.6	17.6	15.5	41.5	74.5	116.0	96.1

M E S — FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	23.3	18.5	77.2	16.5	14.4	0.0	0.0	0.0	7.3
2	16.0	24.2	19.3	75.6	16.6	14.5	0.0	5.6	5.6	8.4
3	15.3	23.6	18.7	77.2	16.3	14.3	0.0	0.0	0.0	8.5
4	15.0	23.7	18.9	72.9	15.4	13.3	0.0	0.0	0.0	7.6
5	12.0	24.5	17.9	75.4	14.7	12.7	0.0	0.0	0.0	7.8
6	12.2	22.5	17.5	82.8	15.9	13.9	0.4	0.0	0.4	5.6
7	12.5	24.5	18.0	81.3	16.3	14.3	0.0	0.0	0.0	5.5
8	15.0	23.6	18.6	81.1	17.1	15.1	0.2	0.0	0.2	4.6
9	15.2	22.5	19.2	78.4	17.0	15.0	0.0	0.0	0.0	3.8
10	15.0	25.0	19.7	79.1	17.7	15.6	1.7	0.0	1.7	4.5
11	16.8	26.0	20.0	80.2	18.5	16.2	0.0	0.0	0.0	6.7
12	16.5	24.4	19.8	76.0	17.2	15.1	0.0	0.0	0.0	5.8
13	13.3	27.2	20.5	73.5	16.5	14.3	0.0	0.0	0.0	8.7
14	16.2	27.4	20.8	73.0	17.1	14.8	0.0	0.0	0.0	4.9
15	15.0	25.4	20.1	76.7	17.4	15.2	0.0	0.0	0.0	5.1
16	15.0	26.1	19.5	81.5	18.6	16.3	0.0	0.0	0.0	5.4
17	15.8	26.4	20.6	79.0	18.8	16.5	0.0	0.0	0.0	7.6
18	14.0	28.0	21.0	71.2	16.3	14.0	0.0	0.0	0.0	7.6
19	15.3	24.5	19.7	79.3	17.6	15.5	0.0	1.0	1.0	6.7
20	15.7	24.3	19.4	79.3	17.5	15.4	0.0	0.0	0.0	6.0
21	15.8	27.5	20.8	70.7	16.4	14.2	0.0	0.0	0.0	6.1
22	13.9	26.0	19.7	78.5	17.3	15.2	0.0	0.0	0.0	6.1
23	16.5	24.0	20.0	76.3	17.3	15.2	0.0	0.4	0.4	0.4
24	16.2	23.0	18.7	82.5	17.6	15.5	5.6	0.0	5.6	1.7
25	12.3	24.1	18.6	74.4	15.2	13.2	0.0	0.0	0.0	4.2
26	14.5	24.4	18.8	75.4	15.5	13.8	0.0	0.0	0.0	3.6
27	14.4	24.6	18.6	83.3	17.6	15.5	0.0	0.0	0.0	3.2
28	14.6	27.4	19.6	75.9	16.7	14.6	0.0	0.0	0.0	7.5
PROM	14.5	25.0	19.4	77.4	16.9	14.8	7.9	7.0	14.9	160.9

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD: 76-13 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	27.4	20.6	77.1	18.2	16.0	0.0	0.0	0.0	3.7
2	17.2	25.6	19.5	85.9	19.4	17.1	0.0	0.0	0.0	6.2
3	15.8	25.0	19.5	86.6	19.4	17.1	0.0	0.0	0.0	5.9
4	17.0	25.0	19.7	83.1	19.2	16.9	0.0	21.4	21.4	6.7
5	16.3	24.4	19.5	82.7	18.6	16.4	0.0	16.5	16.5	6.0
6	16.0	24.1	18.9	88.0	19.3	17.0	0.7	0.0	0.7	1.6
7	15.6	26.0	20.2	81.1	18.8	16.5	0.0	0.0	0.0	3.4
8	17.3	26.1	21.2	76.2	18.6	16.3	0.0	0.0	0.0	6.0
9	16.8	25.3	20.8	76.0	18.3	16.1	0.0	0.0	0.0	5.3
10	16.0	20.0	17.5	94.9	18.6	16.4	31.0	0.0	31.0	4.7
11	13.8	25.5	19.0	80.3	17.4	15.3	0.0	0.0	0.0	5.4
12	14.0	24.5	19.8	75.4	16.8	14.8	0.0	0.0	0.0	6.6
13	12.8	23.6	18.7	80.1	16.7	14.7	0.0	0.0	0.0	5.2
14	15.2	23.7	19.2	81.0	17.9	15.8	0.0	2.6	2.6	3.7
15	15.3	25.2	19.5	82.7	18.6	16.3	0.9	0.0	0.9	3.9
16	15.5	23.3	19.3	77.5	16.9	14.9	0.0	0.0	0.0	3.5
17	14.5	24.0	19.5	77.5	17.2	15.2	0.0	0.0	0.0	6.6
18	14.0	23.6	19.4	79.4	17.6	15.5	0.0	0.3	0.3	5.8
19	14.2	24.4	18.6	84.2	17.7	15.6	0.0	2.8	2.8	4.3
20	15.3	24.5	18.7	76.8	16.3	14.3	0.0	0.0	0.0	0.0
21	12.8	25.0	19.2	72.1	15.2	13.2	0.0	0.0	0.0	8.6
22	12.1	26.1	19.4	70.3	14.8	12.7	0.0	0.0	0.0	8.2
23	13.5	24.7	19.4	77.0	16.5	14.5	0.0	0.0	0.0	4.9
24	16.0	24.8	20.1	79.1	18.3	16.1	0.0	0.0	0.0	4.8
25	14.8	27.4	19.5	80.5	18.3	16.1	0.0	0.0	0.0	4.9
26	16.6	26.3	19.5	85.6	19.8	17.4	0.0	4.1	4.1	3.8
27	17.6	24.4	20.1	85.1	19.5	17.4	0.0	0.0	0.0	4.4
28	16.8	26.3	20.1	87.6	20.7	18.1	0.0	28.0	28.0	6.6
29	15.5	20.6	17.4	87.8	17.3	15.2	2.8	0.2	3.0	0.8
30	14.8	24.2	19.5	80.7	17.5	15.8	0.0	10.1	10.1	3.5
31	14.6	21.0	18.2	90.2	18.8	16.6	15.1	2.4	17.5	0.2
PROM.	15.3	24.6	19.4	81.4	18.0	15.9	50.5	88.4	138.9	145.2

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	25.2	18.8	82.0	17.5	15.4	10.3	0.4	10.7	0.4
2	15.6	24.7	19.7	80.2	18.1	15.9	0.0	0.0	0.0	5.7
3	14.4	24.5	19.1	78.1	16.7	14.7	0.0	0.0	0.0	6.7
4	14.2	24.7	19.5	83.1	18.6	16.4	0.0	0.2	0.2	7.1
5	15.5	24.0	19.5	84.7	19.6	17.2	0.0	12.5	12.5	4.8
6	15.4	25.5	20.3	78.1	17.9	15.8	0.0	0.0	0.0	2.5
7	15.5	24.0	19.9	85.2	19.6	17.2	0.0	0.0	0.0	4.4
8	16.4	23.2	19.6	85.2	19.1	16.9	0.0	0.0	0.0	2.0
9	16.9	23.5	18.6	91.6	19.4	17.0	20.2	0.0	20.2	2.6
10	15.2	23.5	19.5	85.9	19.4	17.0	0.0	0.0	0.0	7.9
11	15.4	27.3	20.3	78.2	18.2	16.0	0.0	0.0	0.0	4.3
12	15.2	23.6	20.2	80.3	18.6	16.4	0.0	0.0	0.0	4.8
13	15.5	25.2	20.2	78.6	18.2	16.1	0.0	0.0	0.0	6.3
14	15.0	26.0	20.6	78.1	18.5	16.3	0.0	0.6	0.6	6.0
15	16.3	25.5	20.6	84.3	20.3	17.8	0.0	0.0	0.0	7.7
16	16.4	25.4	21.1	77.1	19.3	16.9	0.0	0.0	0.0	5.9
17	16.4	26.4	19.8	85.2	19.7	17.3	0.0	0.0	0.0	3.5
18	15.5	26.1	20.1	84.0	19.4	17.1	0.0	0.0	0.0	7.6
19	17.5	25.5	20.2	85.3	20.3	17.8	0.0	1.7	1.7	6.0
20	17.2	21.1	18.4	93.0	19.7	17.2	15.5	0.0	15.5	0.0
21	13.2	25.3	19.5	79.3	17.3	15.2	0.0	0.0	0.0	7.3
22	16.2	23.7	19.2	84.8	18.9	16.6	0.9	0.0	0.9	1.2
23	15.8	25.2	20.1	78.6	18.1	16.0	0.0	24.9	24.9	7.9
24	16.0	21.6	18.3	91.5	18.9	16.6	16.3	0.0	16.3	1.8
25	14.7	22.7	17.7	91.7	18.7	16.4	14.0	27.5	41.5	2.2
26	15.3	23.6	21.1	71.4	16.7	14.5	0.0	0.0	0.0	8.7
27	13.2	23.7	17.5	89.5	18.3	16.1	2.5	0.0	2.5	4.9
28	12.6	25.0	18.8	79.1	16.4	14.4	0.2	0.0	0.2	8.0
29	15.6	25.0	19.6	75.3	16.5	14.5	0.1	0.0	0.1	6.3
30	13.3	24.0	18.4	84.1	17.5	15.4	9.9	0.0	9.9	2.3
PROM	15.4	24.5	19.6	82.8	18.5	16.3	89.9	67.8	157.7	146.8

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD: 76-13 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.2	25.0	19.1	80.0	17.1	15.0	0.0	0.0	0.0	6.0
2	14.1	26.8	20.2	74.0	16.6	14.6	0.0	0.0	0.0	8.9
3	14.6	26.5	21.0	74.6	17.8	15.7	0.0	0.0	0.0	7.3
4	15.8	21.8	19.5	85.5	18.5	16.6	0.0	0.0	0.0	0.0
5	14.6	25.6	20.0	78.4	17.8	15.7	0.3	3.6	3.9	5.2
6	16.6	23.0	19.1	86.2	19.1	16.9	0.3	0.0	0.3	1.6
7	14.0	24.0	18.6	87.2	18.5	16.3	7.4	0.3	7.7	6.3
8	16.7	23.0	17.4	92.7	18.8	16.6	7.6	1.2	8.8	1.6
9	15.7	25.5	20.5	81.3	19.0	16.6	0.0	3.4	3.4	3.4
10	15.7	22.6	18.1	89.0	18.8	16.5	13.3	1.3	14.6	2.1
11	15.8	22.7	18.5	84.2	18.5	16.3	22.3	6.0	28.3	0.7
12	14.6	23.5	18.9	82.4	17.9	15.7	1.5	1.5	3.0	7.0
13	14.0	25.5	19.6	77.6	17.3	15.2	9.4	0.0	9.4	7.3
14	15.7	24.0	19.2	81.6	17.9	15.8	6.9	0.0	6.9	4.0
15	14.2	26.5	20.5	78.8	18.4	16.1	0.2	22.7	22.9	8.1
16	14.2	22.0	18.2	78.6	16.3	14.3	4.2	0.0	4.2	0.5
17	14.5	23.5	18.5	83.4	17.5	15.4	0.0	8.9	8.9	2.5
18	14.7	24.5	19.4	78.4	17.2	15.1	0.0	3.9	3.9	8.4
19	14.5	25.5	20.7	77.6	18.5	16.3	0.0	0.0	0.0	8.0
20	16.8	26.5	20.8	78.3	18.8	16.5	0.0	0.9	0.9	7.6
21	17.2	26.5	20.8	76.3	18.3	16.1	0.0	0.4	0.4	5.7
22	16.0	23.3	19.5	80.5	18.2	16.1	0.0	0.0	0.0	8.1
23	15.0	26.2	20.0	78.9	18.0	15.9	0.0	0.2	0.2	5.0
24	16.5	26.0	20.6	82.3	19.9	17.5	0.0	0.0	0.0	4.2
25	17.0	26.5	20.6	81.5	19.7	17.3	3.5	0.0	3.5	5.7
26	15.0	27.5	21.4	76.9	18.9	16.5	0.0	0.0	0.0	8.8
27	15.7	25.8	21.0	78.4	18.9	16.7	1.2	0.0	1.2	9.0
28	17.0	25.8	20.8	83.0	20.1	17.5	0.0	0.0	0.0	5.5
29	16.6	26.5	21.1	76.2	18.5	16.2	0.0	0.0	0.0	4.8
30	17.0	26.5	20.1	87.4	20.4	17.8	0.0	0.0	0.0	4.1
31	15.8	25.5	20.7	81.4	19.5	17.1	0.1	0.6	0.7	7.3
PROM.	15.4	25.0	19.8	81.1	18.4	16.2	78.2	54.9	133.1	164.7

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.3	22.0	19.0	88.0	19.4	17.1	2.3	9.5	11.8	0.0
2	15.5	22.0	17.7	90.6	18.5	16.3	23.4	2.1	25.5	0.9
3	14.6	25.0	18.9	84.6	18.3	16.2	0.3	11.3	11.6	5.2
4	15.2	26.5	19.7	79.6	17.7	15.5	0.0	0.0	0.0	5.8
5	16.0	24.2	19.8	76.3	17.4	15.3	0.0	0.0	0.0	5.7
6	15.4	22.4	18.4	86.4	18.2	16.1	12.5	0.0	12.5	2.4
7	13.9	25.0	19.5	78.9	17.4	15.3	0.0	0.0	0.0	6.3
8	15.4	25.4	19.9	80.1	18.2	16.0	0.0	0.0	0.0	6.0
9	15.2	24.5	19.5	80.4	18.0	15.9	0.0	0.0	0.0	6.4
10	14.7	26.3	20.3	74.8	17.2	15.2	0.0	0.0	0.0	9.4
11	14.0	25.0	19.8	74.7	16.7	14.7	0.0	0.0	0.0	7.3
12	16.0	24.0	19.2	80.8	17.7	15.6	0.0	0.0	0.0	5.5
13	15.0	25.1	19.4	76.8	16.9	14.9	0.0	0.0	0.0	8.5
14	14.8	26.0	20.1	78.9	17.9	15.8	0.0	0.0	0.0	8.3
15	14.7	27.6	20.3	75.3	17.1	15.0	0.0	0.0	0.0	7.3
16	15.2	28.8	21.3	71.4	17.0	14.8	0.0	0.0	0.0	9.0
17	15.0	25.5	20.7	74.9	18.0	15.8	0.0	0.0	0.0	8.7
18	15.3	27.4	20.8	75.5	17.7	15.4	0.0	0.0	0.0	7.0
19	15.0	29.0	21.4	70.7	16.9	14.6	0.0	0.0	0.0	7.0
20	15.4	28.8	21.1	73.6	17.2	15.0	0.0	0.0	0.0	5.7
21	15.0	25.6	20.6	79.8	18.5	16.6	0.0	0.0	0.0	3.2
22	15.2	27.6	21.2	73.4	17.9	15.7	0.0	0.0	0.0	7.7
23	15.3	26.8	20.4	76.1	17.7	15.5	0.0	0.0	0.0	5.5
24	16.0	25.4	20.4	84.8	19.9	17.4	0.0	0.0	0.0	9.1
25	16.3	23.8	19.8	79.4	18.0	15.8	0.0	0.0	0.0	1.3
26	16.4	26.0	21.0	71.5	16.8	14.5	0.0	0.0	0.0	7.4
27	16.7	27.8	21.2	66.6	15.7	13.1	0.0	0.0	0.0	7.0
28	15.3	24.6	19.2	79.7	17.4	15.3	42.9	0.0	42.9	7.0
29	16.4	23.3	18.0	91.2	18.9	16.7	2.9	0.2	3.1	3.5
30	14.5	23.4	18.9	80.6	17.0	14.9	0.1	0.0	0.1	5.6
PROM	15.3	25.5	19.9	78.5	17.7	15.5	84.4	23.1	107.5	179.7

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-49 N. LONGITUD: 76-13 W.

M E S - JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.4	23.6	19.2	78.7	17.2	15.1	0.0	0.0	0.0	8.3
2	15.0	27.2	20.4	75.4	17.3	15.1	0.0	0.0	0.0	6.1
3	15.0	25.0	19.8	80.7	18.3	16.1	0.0	0.0	0.0	5.5
4	14.6	26.0	20.0	77.1	17.2	15.1	0.0	0.0	0.0	6.7
5	16.0	23.0	19.5	80.2	17.8	15.7	0.0	0.0	0.0	7.6
6	13.5	26.3	19.5	76.1	16.3	14.2	0.0	0.0	0.0	8.8
7	14.4	24.3	18.4	84.8	17.7	15.5	18.4	0.0	18.4	2.0
8	14.0	23.0	18.4	86.8	18.3	16.1	1.5	0.0	1.5	5.3
9	14.7	24.0	19.1	79.2	17.1	15.0	0.0	0.0	0.0	6.2
10	15.0	23.4	19.2	79.1	17.2	15.2	0.0	0.0	0.0	0.0
11	16.0	24.6	19.0	78.5	17.0	14.9	0.0	0.0	0.0	7.3
12	15.2	27.0	20.3	68.8	15.5	13.1	0.0	0.0	0.0	6.0
13	13.0	26.0	19.4	77.1	16.4	14.3	0.0	0.0	0.0	7.9
14	15.3	27.8	20.6	72.6	16.3	13.9	0.0	0.0	0.0	8.9
15	15.8	24.0	18.8	83.4	18.1	15.9	0.9	0.9	1.8	7.3
16	15.6	25.5	20.0	74.8	16.9	14.8	0.0	0.0	0.0	8.1
17	14.0	24.0	19.0	79.7	17.0	14.9	0.0	6.4	6.4	9.0
18	15.5	24.2	19.5	78.8	17.3	15.2	0.0	0.9	0.9	8.5
19	15.4	24.4	18.7	77.5	16.4	14.4	3.4	0.0	3.4	4.7
20	15.6	26.2	19.4	74.6	16.3	14.3	0.0	0.5	0.5	6.9
21	15.7	26.5	20.7	70.6	16.1	13.8	0.0	0.0	0.0	8.0
22	14.6	27.0	19.5	74.9	16.4	14.5	0.0	0.0	0.0	8.0
23	15.3	23.4	19.2	71.7	15.3	13.3	0.1	0.0	0.1	2.0
24	14.7	24.0	18.9	75.0	15.8	13.8	0.1	2.6	2.7	5.4
25	15.0	22.7	18.2	74.7	15.2	13.2	0.2	0.0	0.2	0.6
26	13.8	23.5	18.5	76.4	15.9	14.0	0.0	2.2	2.2	6.6
27	15.4	25.0	19.3	76.6	16.7	14.8	0.0	0.0	0.0	8.6
28	15.0	26.2	19.7	78.6	17.6	15.5	0.0	0.0	0.0	9.0
29	14.8	22.2	17.5	85.5	17.3	15.3	2.3	0.0	2.3	4.6
30	14.0	24.0	18.4	78.8	16.4	14.5	0.0	2.7	2.7	5.9
31	15.0	23.0	18.1	85.5	17.5	15.4	2.3	0.4	2.7	3.3
PROM.	14.9	24.8	19.2	77.8	16.8	14.7	29.2	16.6	45.8	199.1

M E S - AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	25.0	19.2	77.0	17.0	15.0	0.0	0.0	0.0	7.4
2	14.4	26.0	19.0	79.4	17.0	15.0	0.0	0.0	0.0	6.9
3	14.8	24.3	19.2	76.2	16.6	14.6	2.2	0.0	2.2	7.9
4	13.0	24.1	18.5	78.4	16.3	14.3	0.0	0.0	0.0	5.7
5	13.8	23.0	17.8	82.6	17.0	15.0	0.2	9.1	9.3	2.7
6	13.7	23.5	17.9	81.3	16.3	14.3	1.3	0.8	2.1	3.5
7	15.1	23.0	18.4	79.4	16.6	14.6	9.7	12.6	22.3	4.2
8	14.3	22.0	17.9	77.3	15.4	13.4	0.0	0.4	0.4	1.0
9	15.0	22.5	17.7	79.5	15.9	13.9	0.0	0.4	0.4	4.9
10	14.2	25.1	18.8	75.0	15.6	13.6	1.3	0.0	1.3	5.4
11	12.8	25.3	18.8	75.1	15.4	13.4	0.0	0.0	0.0	9.3
12	15.4	27.0	20.9	71.2	16.6	14.4	0.0	0.0	0.0	8.5
13	16.0	24.7	20.0	76.7	17.6	15.5	0.0	0.0	0.0	4.9
14	15.0	24.2	18.5	82.0	17.8	15.7	0.0	6.2	6.2	4.3
15	14.0	23.2	18.4	77.9	16.2	14.2	0.0	0.0	0.0	7.0
16	14.3	27.0	20.0	71.5	15.8	13.8	0.0	0.2	0.2	7.5
17	16.0	24.0	19.3	75.9	16.7	14.7	0.0	0.0	0.0	6.1
18	16.0	24.2	18.4	80.3	17.0	15.0	3.8	0.0	3.8	3.8
19	15.0	23.1	17.9	80.6	16.3	14.3	3.5	1.7	5.2	4.0
20	15.4	23.5	18.6	77.4	16.2	14.2	0.0	6.7	6.7	3.7
21	15.2	21.5	18.4	72.9	15.3	13.3	1.2	0.0	1.2	3.6
22	14.0	26.7	19.3	74.8	16.3	14.3	0.0	0.0	0.0	6.8
23	15.0	24.8	19.5	72.8	16.3	14.4	0.0	0.0	0.0	8.1
24	15.5	24.4	20.4	73.4	17.4	15.4	0.0	0.0	0.0	6.0
25	13.8	22.7	18.3	79.7	16.4	14.4	0.7	24.8	25.5	1.6
26	15.0	21.0	17.2	83.3	16.3	14.2	11.0	0.0	11.0	1.7
27	14.7	24.0	18.9	74.8	16.2	14.2	0.0	0.0	0.0	4.1
28	14.4	23.6	18.1	78.5	16.4	14.4	1.4	0.0	1.4	4.9
29	13.4	23.2	18.5	76.5	15.9	13.9	0.0	8.2	8.2	7.2
30	14.2	24.0	18.8	78.3	16.7	14.7	5.1	0.0	5.1	5.4
31	13.3	25.0	19.0	76.0	16.0	14.0	0.0	0.0	0.0	5.7
PROM	14.6	24.1	18.8	77.3	16.4	14.4	47.4	71.1	118.5	163.3

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD: 76-13 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	26.0	20.0	72.5	16.3	14.3	0.0	0.1	0.1	9.0
2	15.0	25.0	18.9	78.3	17.1	15.0	0.0	0.0	0.0	5.9
3	14.4	25.3	18.8	77.2	16.6	14.6	24.3	0.0	24.3	5.6
4	14.9	25.5	19.3	77.2	16.9	14.9	0.0	0.0	0.0	7.1
5	13.8	23.0	18.6	79.2	16.8	14.8	3.7	0.0	3.7	3.8
6	15.4	23.1	17.8	83.0	16.8	14.8	19.5	0.0	19.5	2.7
7	13.8	25.0	18.7	78.0	16.4	14.4	9.3	0.0	9.3	5.3
8	15.4	21.0	16.5	88.5	16.7	14.7	1.7	0.0	1.7	0.6
9	13.8	22.4	18.2	75.7	15.7	13.6	1.0	0.0	1.0	1.0
10	13.2	24.0	19.5	75.7	16.8	14.9	0.0	0.0	0.0	2.2
11	14.0	25.0	19.5	74.4	16.4	14.4	0.0	4.0	4.0	5.4
12	15.4	24.5	18.9	78.1	17.0	14.9	10.6	0.0	10.6	4.4
13	15.0	23.5	19.2	81.8	17.9	15.8	0.0	0.0	0.0	4.5
14	15.4	24.0	18.3	81.2	17.1	15.0	0.2	6.0	6.2	1.5
15	14.4	22.2	18.4	74.8	15.2	13.3	6.6	0.0	6.6	1.8
16	15.6	25.1	19.5	73.6	16.5	14.6	0.0	0.0	0.0	7.6
17	16.0	26.0	20.0	74.1	16.8	14.8	0.0	0.0	0.0	7.5
18	16.0	25.0	19.9	74.8	17.0	15.0	0.0	6.6	6.6	8.9
19	15.0	24.3	18.5	80.6	17.3	15.3	0.0	0.0	0.0	7.7
20	14.8	24.0	19.4	74.8	16.5	14.5	0.0	0.7	0.7	1.8
21	15.6	24.5	19.9	76.2	17.4	15.3	0.0	7.5	7.5	7.1
22	14.8	25.2	19.5	73.8	16.4	14.3	0.0	0.0	0.0	3.2
23	16.0	23.0	18.3	81.7	17.4	15.4	0.7	0.0	0.7	3.8
24	14.5	24.9	19.7	74.0	16.3	14.3	0.0	5.7	5.7	8.0
25	15.0	25.0	19.6	74.4	16.3	14.4	0.0	1.2	1.2	2.6
26	15.8	23.2	18.5	82.5	17.4	15.3	10.2	1.2	11.4	0.7
27	15.4	23.4	18.6	77.3	16.1	14.0	6.3	0.0	6.3	2.2
28	15.0	26.0	17.7	84.7	17.3	15.3	31.2	0.0	31.2	2.4
29	13.8	25.2	19.2	74.2	15.9	13.8	0.0	0.7	0.7	5.2
30	14.9	23.4	19.4	76.9	16.8	14.7	0.0	0.0	0.0	2.3
PROM.	14.9	24.3	19.0	77.6	16.7	14.7	125.3	33.7	159.0	131.8

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.2	22.5	17.2	81.2	16.1	14.2	6.7	0.0	6.7	0.9
2	11.2	24.5	18.3	75.7	15.4	13.4	0.0	6.3	6.3	6.5
3	15.4	25.0	18.5	82.3	17.5	15.4	0.0	0.0	0.0	3.4
4	15.4	23.0	18.9	78.0	17.1	15.1	0.0	0.0	0.0	2.9
5	15.2	22.3	17.7	85.0	17.0	15.0	2.6	1.5	4.1	0.5
6	14.4	27.0	18.2	77.2	15.8	13.8	24.9	0.0	24.9	3.9
7	13.2	27.3	19.9	73.3	16.1	14.1	0.0	0.0	0.0	7.9
8	15.6	24.1	18.3	82.3	17.3	15.2	2.4	0.7	3.1	0.0
9	14.5	24.0	19.4	75.6	16.7	14.6	0.0	1.6	1.6	6.8
10	14.6	26.8	19.4	80.2	17.9	15.8	0.0	0.0	0.0	4.2
11	16.2	28.3	19.9	73.9	16.6	14.4	0.0	0.0	0.0	3.2
12	14.7	26.0	21.0	70.8	17.3	15.3	0.0	0.0	0.0	7.1
13	16.0	27.2	20.8	74.3	17.9	15.7	0.0	0.0	0.0	9.1
14	16.2	26.7	20.7	75.4	18.2	16.1	9.2	0.0	9.2	3.9
15	16.0	26.0	19.8	80.5	18.4	16.2	0.0	14.0	14.0	5.9
16	16.3	24.6	19.4	75.5	16.6	14.4	0.0	28.0	28.0	4.1
17	16.0	24.5	18.6	80.7	17.1	15.0	4.0	0.0	4.0	4.2
18	16.0	23.8	19.1	81.6	18.0	15.9	1.7	0.3	2.0	1.7
19	15.5	21.5	18.7	86.0	18.6	16.4	3.3	8.0	11.3	0.4
20	15.9	22.3	18.9	78.4	17.1	15.0	0.0	0.0	0.0	1.3
21	13.6	24.0	19.1	77.4	16.6	14.6	0.0	0.0	0.0	6.4
22	14.3	24.2	18.8	78.3	16.6	14.5	0.0	0.0	0.0	5.9
23	16.0	24.6	19.0	78.1	17.1	15.0	0.0	4.1	4.1	3.4
24	15.5	22.8	17.7	87.4	17.8	15.7	13.0	0.0	13.0	0.8
25	14.6	25.0	18.5	76.8	16.0	14.0	0.1	0.1	0.2	5.9
26	14.0	24.5	18.8	74.7	15.6	13.6	0.0	4.9	4.9	8.6
27	15.0	22.6	18.5	85.4	18.2	16.1	3.3	3.2	6.5	2.4
28	15.0	23.5	18.2	82.4	17.2	15.1	30.0	12.0	42.0	2.5
29	14.4	22.8	18.3	80.1	16.6	14.6	5.5	0.4	5.9	3.4
30	15.2	19.2	16.2	86.0	15.9	13.9	0.0	0.0	0.0	0.0
31	13.3	25.3	18.4	71.6	14.5	12.6	0.0	0.0	0.0	10.0
PROM	15.0	24.4	18.8	78.9	16.9	14.9	106.7	85.1	191.8	127.2

ESTACION: SUBESTACION ALBAN MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD: 76-13 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	10.7	24.8	18.2	74.3	14.7	12.7	0.0	0.0	0.0	9.4
2	9.4	26.0	17.7	74.1	14.0	11.8	0.0	0.0	0.0	9.4
3	11.8	24.4	17.8	80.0	15.7	13.7	0.0	0.0	0.0	7.2
4	15.2	22.0	18.5	81.1	17.3	15.2	3.0	2.3	5.3	1.8
5	14.5	23.0	17.4	95.0	19.2	16.9	5.5	0.0	5.5	1.7
6	14.4	23.5	18.2	83.1	17.1	15.0	2.2	0.0	2.2	2.0
7	16.0	23.0	18.5	80.8	17.0	14.9	0.4	0.0	0.4	2.8
8	14.5	25.5	19.6	78.4	17.5	15.4	0.0	0.3	0.3	7.0
9	16.4	25.7	19.3	82.7	18.2	16.0	0.0	34.6	34.6	5.2
10	15.8	24.3	19.8	81.3	18.4	16.2	0.0	3.2	3.2	5.8
11	16.0	24.5	19.5	79.1	17.7	15.5	0.0	1.2	1.2	3.6
12	16.7	21.5	17.7	94.3	19.0	16.7	28.5	5.9	34.4	0.2
13	16.1	23.0	18.4	84.8	17.9	15.8	0.7	18.3	19.0	0.8
14	15.2	15.0	16.5	91.8	17.8	15.7	22.7	10.2	32.9	0.0
15	15.2	21.0	17.7	87.4	17.5	15.4	16.6	7.9	24.5	1.4
16	16.0	22.7	18.9	84.7	18.3	16.1	1.6	4.3	5.9	2.4
17	16.7	23.5	19.7	83.3	19.0	16.7	0.2	0.0	0.2	6.0
18	16.8	25.0	20.2	78.9	18.5	16.3	0.0	0.0	0.0	4.7
19	16.0	23.0	19.7	80.3	18.2	16.0	0.0	0.0	0.0	1.9
20	16.0	23.8	17.8	86.2	17.7	15.6	18.2	19.4	37.6	2.1
21	15.0	21.7	18.4	82.7	17.3	15.3	4.1	0.2	4.3	0.3
22	16.0	20.7	17.7	93.7	18.7	16.5	21.8	10.3	32.1	1.0
23	15.3	21.4	18.3	81.4	16.8	14.8	1.3	2.4	3.7	0.5
24	13.8	24.4	18.0	82.2	16.5	14.5	0.0	0.0	0.0	5.2
25	15.2	22.0	17.0	91.6	17.9	15.8	10.7	0.0	10.7	1.6
26	13.0	24.5	18.2	75.9	15.2	13.3	0.0	0.0	0.0	6.6
27	14.5	25.1	18.6	80.7	17.0	14.9	0.0	0.2	0.2	4.4
28	15.8	24.3	19.0	77.9	16.8	14.7	0.0	0.5	0.5	4.1
29	15.4	25.4	19.6	78.3	17.5	15.4	0.0	14.0	14.0	4.8
30	16.9	22.5	18.3	85.7	18.1	16.0	16.9	0.0	16.9	1.6
PROM.	15.0	23.4	18.5	83.1	17.4	15.3	154.4	135.2	289.6	105.5

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.0	24.7	18.5	77.0	15.6	13.6	0.0	0.0	0.0	7.6
2	15.4	25.5	19.1	76.6	16.6	14.4	0.0	0.0	0.0	2.6
3	14.4	25.5	18.9	78.8	17.1	15.1	0.0	0.1	0.1	4.6
4	15.5	24.6	18.3	82.8	17.3	15.3	2.4	2.4	4.8	2.3
5	16.0	20.0	17.5	90.9	18.4	16.2	5.4	0.0	5.4	0.0
6	15.4	23.1	17.9	82.8	16.9	14.9	0.0	0.0	0.0	7.3
7	15.0	26.0	19.4	75.1	16.7	14.7	0.0	0.0	0.0	6.8
8	15.0	25.6	19.9	77.2	17.5	15.4	0.0	0.0	0.0	7.1
9	16.0	24.5	19.5	84.7	19.2	16.9	0.4	0.0	0.4	4.5
10	16.8	24.6	20.1	80.1	18.6	16.4	0.0	0.0	0.0	7.0
11	16.8	24.7	19.9	80.8	18.5	16.3	0.1	22.0	22.1	3.9
12	16.4	24.5	19.8	79.0	18.0	15.9	0.0	0.6	0.6	5.0
13	16.6	23.6	19.8	80.6	18.4	16.2	0.7	0.0	0.7	4.0
14	16.7	24.5	20.3	77.0	18.0	15.8	0.0	0.0	0.0	6.0
15	15.3	24.7	19.6	75.2	16.6	14.4	0.0	0.0	0.0	7.3
16	16.0	24.0	19.3	75.2	16.4	14.4	0.0	0.0	0.0	6.2
17	14.8	24.8	19.3	76.0	16.4	14.4	0.0	0.0	0.0	5.6
18	14.8	25.0	19.8	71.0	15.8	13.7	0.0	0.0	0.0	6.3
19	14.6	26.8	20.2	71.6	16.0	14.0	0.0	0.0	0.0	8.0
20	14.2	24.8	19.6	76.7	16.9	14.8	0.0	1.8	1.8	6.6
21	16.4	22.5	18.5	80.1	17.4	15.4	0.0	0.0	0.0	2.9
22	14.0	24.5	19.7	74.8	16.7	14.6	0.0	0.0	0.0	5.4
23	15.3	23.5	19.6	75.5	16.9	14.9	0.0	0.0	0.0	6.7
24	14.0	25.1	19.5	73.2	15.8	13.9	0.0	0.0	0.0	6.6
25	16.0	24.2	19.9	73.6	16.6	14.5	0.0	0.0	0.0	6.7
26	15.2	26.8	20.3	72.4	16.3	14.1	0.0	0.0	0.0	7.6
27	15.8	23.0	18.5	77.9	16.7	14.7	1.0	7.9	8.9	2.2
28	16.0	20.4	17.5	92.9	18.7	16.5	16.9	6.1	23.0	0.0
29	14.0	18.0	16.4	91.2	16.7	14.7	3.6	1.2	4.8	0.1
30	14.2	23.5	18.1	78.2	15.9	13.9	0.0	0.1	0.1	2.3
31	13.2	25.5	19.0	80.3	17.5	15.4	0.5	0.0	0.5	6.2
PROM	15.3	24.2	19.2	78.7	17.1	15.0	31.0	42.2	73.2	155.4

ESTACION: SUBESTACION ALCALA MUNICIPIO: EL CAIRO AÑO: 1.985

ALTITUD: 1.500 LATITUD: 4-46 N. LONGITUD 76-13 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.3	22.8	18.6	13.9	24.7	82.8	17.6	15.5	116.0	13	96.1
FEBRERO	14.9	25.0	19.4	12.0	28.0	77.4	16.9	14.8	14.9	7	160.9
MARZO	15.3	24.6	19.4	12.1	28.1	81.4	18.0	15.9	138.9	13	145.2
ABRIL	15.4	24.5	19.6	12.6	27.3	82.8	18.5	16.3	157.7	15	146.8
MAYO	15.4	25.0	19.8	13.2	27.5	81.1	18.4	16.2	133.1	20	164.7
JUNIO	15.3	25.9	19.9	13.9	29.0	78.5	17.7	15.5	107.5	7	179.7
JULIO	14.9	24.8	19.2	13.0	27.8	77.8	16.8	14.7	45.8	14	199.1
AGOSTO	14.8	24.1	18.8	12.8	27.0	77.3	16.4	14.4	118.5	18	163.8
SEPTIEMBRE	14.9	24.3	19.0	13.2	26.0	77.6	16.7	14.7	159.0	21	131.8
OCTUBRE	15.0	24.4	18.8	11.2	28.3	78.9	16.9	14.9	191.8	19	127.2
NOVIEMBRE	15.0	23.4	18.5	9.4	26.0	83.1	17.4	15.3	289.6	23	105.5
DICIEMBRE	15.3	24.2	19.2	13.0	26.8	78.7	17.1	15.0	73.2	13	155.4
PROMEDIO	15.1	24.4	19.2	12.5	27.2	79.8	17.4	15.3			
TOTAL									1546.0	183	1776.2

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	19.0	29.6	22.9	62.7	16.9	14.7	0.0	0.0	0.0	6.2
2	17.4	28.0	22.9	70.3	18.5	15.9	0.0	0.0	0.0	5.1
3	18.0	27.9	22.3	71.7	18.5	16.0	2.1	0.0	2.1	5.4
4	18.5	26.0	20.4	78.4	18.7	16.2	2.0	18.9	20.9	2.0
5	17.9	21.5	18.2	91.9	19.5	17.1	2.1	12.3	14.4	0.0
6	16.8	25.0	19.6	79.2	17.9	15.8	2.0	0.0	2.0	3.4
7	16.5	26.3	21.1	70.9	17.2	15.0	0.0	0.0	0.0	2.1
8	17.6	27.0	20.7	77.0	18.3	15.9	0.0	6.2	6.2	5.0
9	17.6	26.5	21.6	74.4	18.5	16.1	0.0	0.0	0.0	4.6
10	17.0	28.2	22.2	70.3	17.8	15.5	0.0	0.0	0.0	6.5
11	18.0	26.5	22.4	65.8	17.0	14.8	0.0	0.0	0.0	6.1
12	17.5	26.0	21.7	72.5	18.1	15.7	0.0	0.0	0.0	2.8
13	18.0	27.3	21.0	70.2	17.1	14.9	0.0	1.1	1.1	3.3
14	18.0	27.6	22.3	74.7	19.3	16.6	3.6	4.9	8.5	6.4
15	18.0	26.0	21.8	75.1	19.0	16.6	0.0	0.0	0.0	4.2
16	16.5	25.6	20.7	75.8	17.8	15.5	0.0	0.0	0.0	3.0
17	15.0	27.3	22.2	68.2	17.1	14.8	0.0	0.0	0.0	4.4
18	15.0	26.5	20.6	74.0	17.2	14.9	0.2	0.0	0.2	4.6
19	16.2	27.5	21.6	72.2	17.9	15.5	0.0	0.0	0.0	4.9
20	16.6	27.9	20.8	73.8	17.5	15.2	8.1	1.2	9.3	4.5
21	16.5	23.5	19.6	85.5	19.5	17.1	0.2	0.2	0.4	0.3
22	17.0	24.5	20.5	79.0	18.7	16.5	2.5	13.4	15.9	2.4
23	17.0	22.6	19.4	80.6	17.9	15.8	2.8	0.0	2.8	0.3
24	15.5	26.5	19.5	77.4	17.6	15.5	2.3	1.4	3.7	5.3
25	17.0	27.5	20.3	76.0	17.6	15.3	11.0	0.3	11.3	6.8
26	16.5	25.0	20.3	77.5	17.5	15.5	0.0	4.7	4.7	0.8
27	16.5	24.5	20.5	81.4	19.0	16.5	21.4	0.0	21.4	3.0
28	17.0	25.4	21.2	68.4	16.7	14.7	0.0	0.0	0.0	6.0
29	15.5	27.6	21.8	62.2	15.2	13.1	0.0	0.0	0.0	7.6
30	17.0	26.5	22.0	68.6	17.2	15.0	0.0	0.0	0.0	5.2
31	15.5	26.5	22.1	68.4	17.2	15.0	0.0	0.0	0.0	5.6
PROM.	17.0	26.4	21.1	74.0	17.9	15.6	60.3	64.6	124.9	127.8

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	27.4	22.6	64.2	16.3	14.0	0.0	1.2	1.2	7.1
2	16.5	26.6	22.5	70.5	18.0	15.5	0.0	0.0	0.0	7.2
3	15.5	26.6	21.3	75.5	18.1	15.7	0.0	0.0	0.0	7.5
4	15.4	26.6	21.5	62.6	14.9	12.6	0.0	0.0	0.0	8.3
5	13.0	27.5	20.7	64.7	14.4	12.2	0.0	0.0	0.0	8.6
6	13.3	27.5	21.1	68.4	15.5	13.2	0.0	0.0	0.0	5.2
7	14.5	27.5	21.5	66.5	16.0	13.9	0.0	0.0	0.0	6.5
8	16.5	27.3	21.3	83.2	20.5	18.2	4.3	0.0	4.3	3.9
9	16.5	26.6	21.6	70.2	17.1	15.0	0.0	0.0	0.0	3.5
10	16.3	26.5	20.5	80.2	19.1	16.5	0.0	0.0	0.0	4.1
11	15.5	25.5	22.8	63.1	16.1	13.8	0.0	0.0	0.0	8.2
12	17.5	27.5	21.8	72.3	18.3	15.9	0.0	0.0	0.0	3.9
13	14.6	25.6	22.6	64.5	16.3	14.2	0.0	0.0	0.0	7.3
14	15.5	25.4	22.5	69.8	18.4	16.2	0.0	0.0	0.0	5.9
15	15.5	26.0	22.0	64.6	16.2	14.1	0.0	0.0	0.0	4.0
16	14.5	25.5	22.8	62.3	15.4	13.4	0.0	0.0	0.0	8.7
17	16.3	25.5	23.3	65.0	16.9	14.8	0.0	0.0	0.0	8.4
18	15.5	26.5	22.5	62.4	15.5	13.4	0.0	0.0	0.0	4.0
19	16.0	25.4	22.3	70.5	17.6	15.2	4.2	3.8	8.0	7.0
20	16.5	25.5	21.5	77.5	19.3	16.7	9.0	0.0	9.0	5.6
21	17.0	25.5	22.6	71.0	18.2	15.8	0.0	0.0	0.0	5.0
22	15.0	25.5	21.6	70.5	16.9	14.4	0.7	15.9	16.6	7.0
23	16.5	26.0	21.1	71.5	16.9	14.6	0.0	0.1	0.1	1.9
24	16.5	25.0	19.8	82.1	18.6	16.4	0.0	0.0	0.0	2.3
25	14.5	27.5	21.3	67.7	16.1	14.0	0.0	0.0	0.0	7.3
26	16.4	27.5	22.3	61.5	15.7	13.6	0.0	0.0	0.0	6.4
27	16.0	27.5	21.8	67.1	16.3	14.2	0.0	0.0	0.0	7.2
28	15.0	30.0	23.3	59.7	15.6	13.4	0.0	0.0	0.0	6.4
PROM	15.6	26.3	21.5	69.0	16.5	14.7	18.2	21.0	39.2	168.4

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	28.5	23.5	62.4	16.6	14.4	0.0	0.0	0.0	5.2
2	17.0	25.4	21.7	74.0	17.9	15.4	5.2	0.0	5.2	6.1
3	16.5	30.0	22.5	72.8	18.6	16.0	0.0	0.0	0.0	5.3
4	17.3	25.5	22.5	68.0	17.7	15.4	0.0	0.0	0.0	6.7
5	18.0	28.5	21.6	78.3	19.5	16.9	0.7	10.4	11.1	4.6
6	17.0	26.5	20.9	79.3	19.1	16.7	0.0	0.2	0.2	1.9
7	15.5	28.4	21.5	74.0	18.0	15.6	0.0	0.0	0.0	4.6
8	16.5	25.6	22.5	64.6	16.5	14.8	0.0	0.0	0.0	5.9
9	16.3	25.3	21.7	69.1	16.7	14.3	0.0	3.1	3.1	5.7
10	17.0	21.8	18.8	93.8	20.3	17.8	12.3	0.0	12.3	0.1
11	15.3	28.5	21.7	66.8	16.2	14.1	0.0	0.0	0.0	7.6
12	16.4	25.6	22.4	62.0	15.6	13.5	0.0	0.0	0.0	8.0
13	16.3	25.3	22.1	62.3	15.5	13.2	0.0	0.0	0.0	8.0
14	17.5	28.5	22.5	64.0	16.6	14.4	0.0	0.0	0.0	7.6
15	17.5	25.8	23.0	61.5	16.2	13.9	0.0	0.0	0.0	7.7
16	18.0	27.5	22.5	66.8	17.8	15.6	1.3	0.0	1.3	3.9
17	16.5	25.5	22.5	64.7	16.3	14.1	0.0	0.0	0.0	6.2
18	16.5	28.5	22.3	60.7	15.5	13.2	0.0	0.0	0.0	6.6
19	15.0	25.4	21.6	62.1	14.5	12.8	0.0	24.8	24.8	7.6
20	17.0	24.0	20.3	77.8	18.0	15.7	0.0	0.0	0.0	0.3
21	15.5	28.8	22.3	62.5	15.7	13.3	0.0	0.0	0.0	7.7
22	14.5	25.3	22.5	61.2	15.3	13.2	0.0	2.0	2.0	9.2
23	16.8	25.2	23.0	59.8	15.3	13.0	0.0	0.0	0.0	5.7
24	16.5	25.0	22.6	64.6	16.4	14.3	0.0	0.0	0.0	4.8
25	15.0	25.5	22.6	66.0	16.4	14.3	0.0	0.0	0.0	4.0
26	16.5	25.0	22.3	69.6	17.5	15.1	0.0	0.0	0.0	2.4
27	18.1	28.5	22.4	67.0	17.5	15.3	0.0	0.0	0.0	2.6
28	18.0	30.0	22.1	73.5	18.8	16.1	0.0	7.8	7.8	6.0
29	16.5	22.1	18.5	91.6	19.6	17.2	0.7	0.0	0.7	1.2
30	16.0	26.0	20.8	75.7	17.5	15.5	0.9	64.3	65.2	3.7
31	15.5	24.1	19.3	75.0	16.3	14.2	1.3	1.7	3.0	1.8
PROM.	16.5	26.2	21.6	69.4	17.1	14.8	22.4	114.3	136.7	158.7

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.2	25.8	20.0	80.7	18.4	16.2	0.0	0.1	0.1	2.0
2	17.0	27.5	21.3	74.2	17.9	15.4	2.1	0.0	2.1	3.8
3	16.5	25.3	22.0	69.0	17.1	14.7	0.0	0.0	0.0	7.1
4	15.0	28.4	22.3	66.7	17.5	15.3	0.0	0.0	0.0	7.3
5	17.6	28.3	22.2	73.7	19.1	16.7	0.1	12.5	12.6	5.9
6	17.5	27.5	21.0	79.3	19.3	17.0	0.0	0.0	0.0	1.8
7	17.0	28.0	20.0	80.0	18.3	16.1	4.2	0.0	4.2	2.8
8	17.0	26.0	20.5	84.1	20.1	17.6	2.0	0.2	2.2	2.5
9	17.5	25.6	21.0	77.6	18.9	16.5	0.0	0.0	0.0	1.2
10	16.5	27.3	21.2	70.6	17.1	15.0	0.0	0.0	0.0	4.1
11	17.0	25.8	22.2	77.3	20.0	17.4	0.0	8.7	8.7	0.5
12	17.5	27.8	21.8	70.8	17.8	15.6	5.0	0.0	5.0	2.9
13	16.0	27.8	22.3	67.7	17.2	15.1	0.1	0.0	0.1	6.1
14	16.0	27.0	23.0	65.5	17.1	15.0	0.0	0.0	0.0	3.2
15	17.0	25.3	22.5	70.6	18.7	16.5	0.0	0.0	0.0	6.4
16	16.5	28.5	23.7	60.2	16.7	14.5	0.0	0.0	0.0	5.1
17	17.3	28.8	22.8	73.2	19.8	17.3	0.0	0.0	0.0	3.6
18	17.0	25.6	22.6	75.7	19.8	17.1	1.0	0.0	1.0	6.5
19	16.5	25.8	22.3	72.4	18.1	15.6	1.0	0.0	1.0	5.7
20	18.0	21.3	18.8	94.5	20.8	18.2	2.5	0.0	2.5	4.3
21	13.5	27.4	21.5	71.0	17.0	14.9	0.0	0.0	0.0	7.2
22	18.0	24.5	20.8	81.0	19.8	17.1	2.3	0.0	2.3	1.5
23	15.5	25.4	22.4	69.0	17.8	15.5	0.0	36.4	36.4	8.1
24	17.5	22.5	19.6	91.6	20.8	18.2	12.7	0.0	12.7	0.0
25	16.5	26.4	20.2	79.8	18.5	16.2	11.7	6.3	18.0	5.5
26	17.0	27.4	21.5	69.2	17.0	14.8	0.0	0.0	0.0	6.5
27	15.5	25.5	20.1	77.2	17.7	15.5	0.7	0.0	0.7	4.8
28	13.5	28.0	21.2	62.4	14.3	12.1	0.0	0.0	0.0	9.8
29	17.0	28.8	22.5	69.7	18.3	15.8	0.0	0.0	0.0	9.5
30	15.5	28.0	21.4	69.3	17.2	14.9	1.0	0.0	1.0	5.7
PROM	16.5	27.3	21.5	74.1	18.3	15.9	46.4	64.2	110.6	141.4

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	29.0	22.8	60.2	15.8	13.6	0.0	0.0	0.0	7.8
2	15.5	29.5	23.8	46.8	12.9	10.7	0.0	0.0	0.0	9.4
3	16.3	29.0	22.6	65.5	16.8	14.4	0.0	0.0	0.0	4.8
4	17.4	29.0	19.7	82.8	19.1	16.7	1.4	0.0	1.4	0.0
5	16.4	26.8	21.8	69.2	17.2	15.0	0.0	0.0	0.0	4.5
6	17.5	25.4	21.1	80.2	19.6	17.3	0.0	0.0	0.0	2.4
7	17.0	26.0	21.4	73.2	18.4	16.0	6.0	0.0	6.0	4.0
8	17.0	24.6	19.7	84.7	19.5	17.1	7.4	2.6	10.0	1.1
9	17.0	26.5	20.8	77.4	18.4	16.0	0.2	0.0	0.2	3.5
10	16.5	25.5	20.2	81.2	19.1	16.7	21.5	8.3	29.8	2.5
11	16.0	24.0	19.2	74.0	16.2	14.1	2.2	1.8	4.0	3.8
12	15.0	24.6	20.3	78.7	18.1	15.7	0.0	11.1	11.1	1.0
13	16.5	26.5	21.6	72.8	17.9	15.6	0.0	0.0	0.0	7.1
14	16.0	27.4	20.8	75.4	17.9	15.7	2.3	0.0	2.3	2.9
15	15.0	29.5	22.1	63.7	15.7	13.6	0.0	41.1	41.1	7.9
16	17.0	24.0	20.0	85.9	19.8	17.4	8.4	0.9	9.3	1.6
17	17.0	24.6	20.5	81.4	19.3	16.6	1.8	9.6	11.4	1.5
18	16.8	27.5	20.8	77.5	18.2	15.8	0.9	2.6	3.5	4.1
19	17.0	28.0	21.5	71.1	17.4	15.2	0.0	0.0	0.0	7.1
20	17.5	26.5	24.0	63.8	17.5	15.3	0.0	0.0	0.0	7.7
21	17.0	28.0	21.8	70.9	17.5	15.1	0.0	0.0	0.0	6.3
22	17.5	26.0	21.1	70.1	17.1	15.0	0.0	0.0	0.0	7.4
23	15.0	27.0	20.6	78.9	18.6	16.3	0.0	0.8	0.8	4.8
24	17.5	27.0	21.0	81.2	19.9	17.3	3.0	13.4	16.4	3.3
25	16.8	27.0	21.4	72.7	17.5	15.0	1.3	2.8	4.1	5.9
26	15.4	26.0	21.0	78.3	18.5	16.5	2.3	0.0	2.3	7.7
27	14.6	25.0	20.4	74.4	17.3	15.1	7.0	0.0	7.0	4.1
28	17.0	27.5	20.8	75.4	17.5	15.7	0.0	0.0	0.0	4.5
29	17.5	27.5	22.0	77.6	19.8	17.3	0.0	0.0	0.0	5.3
30	16.5	26.5	21.6	83.6	21.1	18.4	1.4	0.0	1.4	5.2
31	18.0	26.0	21.5	69.0	17.5	15.3	2.1	34.7	36.8	7.3
PROM.	16.5	26.5	21.2	74.1	18.0	15.7	69.2	129.7	198.9	146.9

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.3	24.0	19.6	88.6	20.4	17.8	23.4	12.2	35.6	0.7
2	17.3	23.5	19.2	82.7	18.2	16.0	32.2	0.3	32.5	0.0
3	17.0	26.0	20.0	84.7	19.7	17.3	4.7	1.2	5.9	2.7
4	17.5	27.5	21.7	72.5	18.0	15.7	0.0	0.0	0.0	5.5
5	17.0	26.0	21.0	75.5	18.0	15.7	2.4	0.0	2.4	
6	17.5	24.5	20.3	90.8	21.5	18.7	1.2	0.0	1.2	
7	17.0	26.4	20.8	78.4	18.6	16.2	0.0	0.0	0.0	
8	17.0	26.3	21.5	76.2	19.0	16.5	0.0	0.3	0.3	
9	15.5	26.5	21.1	69.5	16.7	14.4	0.0	0.0	0.0	
10	15.0	27.4	23.0	61.5	15.7	13.6	0.0	0.0	0.0	
11	16.0	27.0	22.5	68.0	17.3	15.0	9.2	0.0	9.2	
12	15.5	27.0	22.4	68.9	17.3	15.2	0.5	0.0	0.5	
13	16.5	26.0	22.4	72.6	18.6	16.2	0.0	0.0	0.0	
14	16.0	29.0	22.0	75.6	18.9	16.4	0.0	0.0	0.0	
15	15.0	29.4	22.3	70.4	17.7	15.3	0.0	0.0	0.0	
16	16.5	29.6	23.8	65.5	17.8	15.2	0.0	0.0	0.0	
17	17.5	29.4	22.0	73.6	18.7	16.2	0.0	0.0	0.0	
18	15.5	26.6	22.7	66.4	17.1	14.8	0.0	0.0	0.0	
19	16.0	29.4	23.1	67.7	17.8	15.5	0.0	0.0	0.0	
20	16.5	29.6	24.1	68.2	19.2	16.8	0.0	0.0	0.0	
21	16.0	28.5	22.5	74.7	19.8	17.4	0.0	0.0	0.0	
22	16.0	29.4	22.1	62.3	15.9	13.7	0.0	0.0	0.0	
23	17.0	30.0	23.0	64.5	16.9	14.7	0.0	0.0	0.0	
24	17.2	29.0	23.3	68.0	18.7	16.4	0.0	0.0	0.0	
25	17.4	26.6	22.3	76.3	19.5	17.3	0.0	0.0	0.0	
26	18.0	29.0	23.5	63.5	17.2	14.9	0.0	0.0	0.0	
27	16.5	30.2	24.7	46.5	12.3	9.1	0.0	0.0	0.0	
28	15.5	28.0	21.0	72.5	17.0	14.7	1.4	0.5	1.9	
29	16.5	24.0	19.4	85.5	19.1	16.6	3.7	0.1	3.8	1.9
30	16.6	27.4	21.1	70.2	16.5	14.1	0.0	0.0	0.0	4.6
PROM	16.5	27.7	21.9	72.1	18.0	15.6	78.7	14.6	93.3	

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S — JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	29.0	20.8	68.7	15.5	12.9	0.0	0.0	0.0	7.2
2	14.5	28.5	21.3	72.3	17.3	15.1	0.0	0.0	0.0	5.0
3	16.0	26.6	21.3	72.5	17.4	15.0	0.0	0.0	0.0	2.4
4	14.5	28.5	21.8	67.5	16.3	14.1	0.0	0.0	0.0	8.1
5	15.5	29.0	23.0	70.5	16.5	15.6	0.0	0.0	0.0	8.2
6	15.5	30.1	23.7	56.7	15.4	12.7	0.0	0.0	0.0	9.1
7	15.4	26.0	20.6	74.0	17.1	14.9	0.0	0.0	0.0	2.8
8	15.0	27.0	20.8	69.0	16.0	13.7	0.0	0.0	0.0	5.3
9	16.0	26.0	20.7	70.7	16.6	14.5	0.0	0.1	0.1	3.8
10	16.2	27.4	21.1	68.3	15.5	13.5	0.0	0.0	0.0	6.9
11	15.0	28.5	22.1	59.2	14.6	12.4	0.0	0.0	0.0	8.1
12	15.3	28.2	22.2	62.9	15.3	13.1	0.0	0.0	0.0	7.7
13	14.0	29.5	21.8	68.5	16.7	14.4	0.0	0.0	0.0	7.5
14	15.0	29.0	23.1	63.0	15.8	13.3	0.0	0.0	0.0	8.9
15	16.5	28.6	22.3	67.4	17.4	15.2	0.0	0.0	0.0	5.1
16	17.0	26.4	20.1	82.1	18.7	16.4	7.9	0.0	7.9	6.6
17	15.5	27.0	21.3	75.4	18.5	16.2	0.4	0.0	0.4	6.0
18	15.5	27.5	22.5	68.6	17.5	15.2	0.0	0.0	0.0	6.8
19	15.4	26.4	21.1	74.8	18.1	16.0	0.0	0.0	0.0	4.7
20	15.0	28.0	22.4	66.2	16.4	14.2	0.0	0.0	0.0	7.6
21	15.7	29.4	22.6	59.6	14.6	12.2	0.0	0.0	0.0	8.0
22	15.5	29.4	22.4	63.1	15.7	13.0	0.0	0.0	0.0	8.0
23	16.4	26.0	20.7	70.0	16.6	14.2	0.0	2.4	2.4	1.9
24	16.5	27.0	20.0	75.1	16.6	14.1	2.9	9.5	12.4	4.2
25	16.0	23.5	19.2	76.0	16.4	14.1	0.0	0.0	0.0	0.9
26	14.0	27.0	20.4	72.5	16.2	13.8	0.0	7.2	7.2	6.2
27	16.0	29.4	20.5	75.6	17.6	15.2	0.7	0.0	0.7	5.8
28	15.0	26.6	21.9	72.4	18.0	15.5	0.0	0.0	0.0	6.6
29	16.0	23.0	18.3	88.5	18.6	16.3	5.6	0.0	5.6	1.4
30	15.0	26.5	20.5	74.9	17.1	14.4	0.0	0.0	0.0	4.1
31	16.4	27.0	20.4	76.8	17.8	15.4	0.8	0.8	1.6	3.7
PROM.	15.5	27.4	21.3	70.4	16.8	14.4	18.3	20.0	38.3	178.6

M E S — AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.0	27.2	21.6	71.3	17.3	14.8	0.0	0.0	0.0	5.8
2	15.5	28.6	22.5	70.5	17.7	15.3	0.0	0.0	0.0	7.8
3	15.8	27.0	21.4	75.4	18.6	16.4	0.0	0.0	0.0	7.3
4	16.0	26.5	21.6	72.1	17.7	15.4	0.0	0.0	0.0	5.3
5	16.4	24.0	19.3	81.5	18.3	16.1	9.7	9.4	19.1	2.3
6	15.4	22.0	18.4	85.0	17.7	15.5	0.6	0.2	0.8	1.0
7	16.0	22.4	19.7	85.1	19.1	16.8	0.1	5.1	5.2	1.1
8	15.8	21.8	17.8	84.8	17.1	15.0	8.3	2.2	10.5	0.2
9	15.9	24.0	19.3	78.1	16.7	14.3	0.0	9.2	9.2	3.2
10	15.8	25.0	19.6	72.3	15.7	13.5	3.7	0.0	3.7	3.3
11	14.0	28.4	21.8	72.8	17.5	14.8	0.2	0.0	0.2	9.5
12	15.0	26.6	21.3	72.5	17.3	14.7	0.0	0.0	0.0	4.4
13	16.0	27.5	20.9	74.5	17.3	14.7	4.3	0.0	4.3	6.0
14	15.4	26.0	19.1	81.1	17.8	15.7	18.3	4.5	22.8	2.1
15	15.0	26.4	21.1	72.8	17.1	14.6	0.0	0.0	0.0	6.4
16	16.0	27.4	21.7	66.1	16.5	14.1	6.0	0.0	6.0	7.4
17	15.5	26.0	19.4	73.2	16.1	13.9	9.0	0.0	9.0	4.6
18	16.1	25.0	19.6	76.6	17.2	15.0	0.0	14.0	14.0	3.7
19	16.0	23.6	19.5	83.8	19.0	16.6	0.0	0.0	0.0	4.8
20	16.2	25.1	19.8	80.4	17.5	15.5	7.0	0.0	7.0	4.7
21	16.4	22.4	18.2	86.9	18.0	15.9	1.0	0.0	1.0	2.6
22	15.1	26.3	20.0	76.1	17.1	15.0	0.0	4.0	4.0	7.8
23	15.4	27.0	21.4	72.1	17.2	14.9	0.0	0.0	0.0	7.4
24	15.8	26.4	20.5	75.4	17.5	15.6	2.0	0.0	2.0	4.5
25	15.5	24.2	19.7	85.8	19.6	17.2	10.0	25.0	35.0	1.6
26	16.0	23.4	19.8	85.5	19.8	17.4	11.0	0.0	11.0	1.4
27	15.8	25.2	21.1	75.0	18.2	15.9	0.0	0.0	0.0	3.8
28	16.0	26.5	20.5	76.9	17.8	15.3	12.0	0.0	12.0	2.2
29	15.7	27.2	20.7	71.5	16.4	14.0	0.0	0.0	0.0	5.5
30	16.4	26.0	21.0	80.5	19.7	17.3	0.0	0.0	0.0	5.6
31	14.4	27.2	21.2	74.9	18.2	15.7	0.0	0.0	0.0	7.3
PROM	15.7	25.6	20.3	77.1	17.7	15.4	103.2	73.6	176.8	140.6

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	27.0	22.1	71.3	18.2	16.0	0.0	0.0	0.0	7.8
2	16.0	26.8	20.8	75.1	18.2	15.9	0.1	0.0	0.1	6.9
3	15.9	26.4	21.2	72.4	17.7	15.6	0.0	0.0	0.0	3.4
4	15.8	26.3	21.3	75.2	18.4	15.9	0.0	0.0	0.0	3.9
5	16.0	24.8	20.7	78.9	18.8	16.3	3.5	0.0	3.5	4.1
6	16.8	25.8	19.2	85.3	19.2	16.9	11.3	0.0	11.3	3.4
7	15.8	26.4	20.6	75.9	17.6	15.1	7.3	0.0	7.3	6.2
8	15.4	24.0	18.9	80.8	17.6	15.5	7.0	0.3	7.3	0.5
9	15.0	23.8	18.6	78.3	16.1	13.8	0.0	0.0	0.0	4.7
10	14.9	25.8	19.9	68.3	15.2	12.9	0.0	5.4	5.4	0.5
11	15.7	26.8	20.5	74.8	17.0	14.3	2.5	0.0	2.5	3.4
12	14.5	26.6	20.3	76.3	17.3	14.8	3.9	1.2	5.1	4.0
13	16.4	26.4	20.5	74.7	17.8	15.5	0.5	0.0	0.5	4.3
14	17.0	25.5	20.7	76.5	18.5	16.3	1.0	21.8	22.8	2.6
15	17.4	24.4	20.5	81.2	19.1	16.6	1.3	0.0	1.3	1.3
16	14.5	27.0	22.0	74.0	18.4	15.7	0.5	0.0	0.5	8.5
17	16.0	26.6	21.5	71.3	17.5	15.1	0.0	0.0	0.0	9.2
18	16.1	25.0	21.6	71.2	17.1	14.5	0.0	2.7	2.7	6.8
19	16.4	27.8	22.0	74.0	18.4	15.7	0.0	0.0	0.0	5.4
20	16.0	24.0	19.2	75.2	16.4	14.0	8.8	0.4	9.2	4.9
21	13.0	27.0	20.9	73.5	17.4	15.0	1.2	10.5	11.7	4.1
22	14.0	23.6	18.7	75.8	15.8	13.5	0.2	0.0	0.2	4.6
23	14.5	27.1	20.5	82.1	19.3	16.9	2.6	0.7	3.3	4.5
24	15.4	27.6	21.3	76.3	18.7	16.3	0.0	18.5	18.5	6.8
25	16.0	26.5	20.7	75.4	17.7	15.4	0.1	27.4	27.5	3.3
26	17.1	24.8	19.9	79.6	18.0	15.7	1.2	0.5	1.7	0.3
27	16.0	24.0	19.6	79.6	17.8	15.5	0.0	3.1	3.1	0.0
28	15.9	24.2	20.4	77.1	17.9	15.5	0.0	0.0	0.0	1.9
29	16.6	26.6	21.4	73.9	17.7	15.2	0.0	10.8	10.8	7.5
30	16.4	24.0	20.3	84.4	19.8	17.3	0.1	0.0	0.1	0.5
PROM.	15.8	26.0	20.5	76.3	17.8	15.4	53.1	103.3	156.4	125.3

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.8	28.0	19.9	84.3	19.8	17.3	0.0	0.0	0.0	5.2
2	16.0	27.4	22.1	82.2	21.3	18.4	0.0	8.7	8.7	6.6
3	17.4	26.5	21.4	82.0	20.6	17.8	0.0	0.0	0.0	3.4
4	17.6	26.5	21.0	81.7	20.1	17.3	0.0	2.7	2.7	1.9
5	18.0	27.0	21.7	84.2	21.5	18.7	0.3	7.7	8.0	1.2
6	18.0	27.1	21.6	78.8	19.9	17.3	0.0	0.0	0.0	5.9
7	17.6	26.0	22.8	78.2	20.8	18.0	0.0	0.0	0.0	6.1
8	16.8	26.6	20.9	85.7	21.1	18.3	8.9	1.7	10.6	2.7
9	17.0	27.4	21.2	82.4	20.4	17.8	0.3	9.8	10.1	5.7
10	17.4	26.8	21.0	82.0	20.1	17.5	1.0	0.1	1.1	2.5
11	16.5	27.0	22.5	72.7	19.2	16.7	0.0	0.0	0.0	2.1
12	16.0	25.5	22.2	75.8	19.4	16.9	0.0	0.0	0.0	7.3
13	15.9	25.2	23.5	75.0	20.6	17.8	0.0	0.0	0.0	7.3
14	16.8	26.1	21.6	81.1	20.5	17.8	0.0	0.0	0.0	4.4
15	16.0	27.2	22.5	78.8	20.7	17.9	8.8	0.0	8.8	4.4
16	17.1	26.0	21.4	78.9	19.6	17.1	0.0	31.6	31.6	6.2
17	16.8	27.0	21.2	80.9	19.7	17.1	0.0	0.0	0.0	7.5
18	17.0	26.2	21.3	81.6	20.2	17.6	0.3	0.1	0.4	3.6
19	17.4	25.0	21.6	81.1	20.3	17.4	4.3	2.1	6.4	3.3
20	17.5	25.4	20.5	79.9	18.7	16.3	7.2	0.0	7.2	2.3
21	15.4	28.0	21.5	74.0	17.8	15.3	0.0	0.6	0.6	8.2
22	17.0	25.0	22.6	75.9	20.0	17.3	0.1	0.9	1.0	7.9
23	18.0	27.6	22.3	76.3	20.1	17.4	2.1	43.5	45.6	3.8
24	17.4	24.8	21.3	77.4	19.0	16.6	0.4	0.0	0.4	1.1
25	17.5	26.0	21.9	72.5	18.0	15.5	1.2	0.0	1.2	7.8
26	17.4	28.4	22.2	77.8	20.1	17.5	0.0	0.0	0.0	6.1
27	18.0	24.4	20.6	92.6	22.1	19.1	2.0	35.1	37.1	3.3
28	17.8	25.0	20.5	82.7	20.1	17.6	10.3	6.2	16.5	2.8
29	17.0	26.2	21.2	76.3	18.7	16.3	0.0	5.2	5.2	3.7
30	17.2	22.1	19.1	85.2	18.8	16.5	7.0	0.1	7.1	0.0
31	16.0	27.8	21.7	65.3	15.8	13.5	0.0	0.0	0.0	8.5
PROM	17.0	26.9	21.5	79.5	19.8	17.2	54.2	156.1	210.3	142.8

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD: 75-48 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	26.4	21.7	65.8	16.2	14.1	0.0	0.0	0.0	9.7
2	13.8	29.0	21.6	61.4	14.8	12.2	0.0	0.0	0.0	10.5
3	14.8	29.4	22.1	63.8	15.4	12.8	0.0	0.0	0.0	10.2
4	18.0	26.2	21.6	77.8	19.4	16.8	0.1	8.6	8.7	4.1
5	17.8	26.4	20.4	85.5	20.6	18.0	5.8	3.7	9.5	3.0
6	16.0	25.2	20.7	80.9	19.7	17.2	2.1	0.0	2.1	2.1
7	17.8	27.0	22.0	77.4	20.1	17.5	0.0	0.0	0.0	4.2
8	17.4	29.4	23.4	67.8	18.7	16.1	0.0	2.1	2.1	8.7
9	18.4	26.2	22.4	82.2	22.0	19.0	0.0	0.0	0.0	5.0
10	18.0	26.6	22.8	74.1	19.7	17.0	0.5	0.1	0.6	5.9
11	16.0	27.5	21.5	72.4	18.3	15.5	0.0	0.0	0.0	5.6
12	17.6	27.1	21.2	80.9	20.2	17.6	32.2	0.0	32.2	2.8
13	16.9	27.0	21.3	78.9	19.9	17.4	0.6	2.5	3.1	3.9
14	18.4	22.0	20.1	90.6	21.3	18.5	7.8	0.1	7.9	0.0
15	17.5	27.4	22.0	73.6	19.0	16.5	0.0	0.0	0.0	5.6
16	18.6	27.6	22.2	77.6	20.3	17.5	0.0	0.0	0.0	3.2
17	18.4	29.2	23.8	69.6	19.7	16.9	0.0	0.0	0.0	6.8
18	17.4	29.0	22.5	69.8	18.6	16.1	0.0	0.0	0.0	5.9
19	18.0	26.0	21.7	80.4	20.7	18.0	0.0	6.6	6.6	1.6
20	17.8	24.0	20.2	90.3	21.8	18.9	4.2	0.0	4.2	0.6
21	16.8	26.0	20.8	78.5	19.0	16.7	0.0	0.0	0.0	4.0
22	17.4	26.6	21.2	72.3	17.8	15.5	0.0	3.5	3.5	3.5
23	17.0	23.2	19.6	84.1	18.5	16.7	0.0	0.2	0.2	0.3
24	16.5	26.0	21.7	70.2	17.2	14.8	0.0	0.0	0.0	7.9
25	17.5	25.0	20.5	77.1	18.8	16.6	0.6	0.0	0.6	3.1
26	14.0	26.6	22.1	66.3	16.3	14.1	0.0	0.0	0.0	9.6
27	16.0	26.7	21.7	75.2	18.4	15.8	0.7	21.8	22.5	7.1
28	18.0	26.0	22.6	72.6	19.1	16.6	2.9	1.9	4.8	7.3
29	18.2	29.1	23.5	69.7	19.0	16.5	0.0	25.0	25.0	7.5
30	17.8	23.1	18.5	90.1	19.3	16.9	0.4	0.0	0.4	0.3
PROM.	17.2	27.0	21.6	75.9	19.0	16.5	57.9	76.1	134.0	150.0

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	27.2	21.1	75.5	18.0	15.7	0.0	0.0	0.0	4.1
2	16.0	27.0	21.4	75.3	19.1	16.8	0.0	0.0	0.0	4.2
3	17.6	26.2	21.5	68.0	16.9	14.5	0.0	0.1	0.1	6.3
4	18.0	27.6	21.8	74.7	19.1	16.6	3.3	0.0	3.3	3.6
5	18.4	24.5	20.6	82.6	19.8	17.3	23.2	0.0	23.2	0.5
6	18.0	26.4	21.3	76.9	19.1	16.6	5.4	0.1	5.5	2.7
7	18.2	25.0	21.5	70.8	18.0	15.5	0.0	0.0	0.0	5.4
8	16.9	28.4	22.5	71.1	18.8	16.4	0.0	0.2	0.2	7.1
9	18.4	27.6	23.0	76.8	21.0	18.2	0.1	3.9	4.0	2.3
10	18.6	29.4	23.8	72.5	20.5	17.8	0.0	0.0	0.0	7.9
11	19.0	29.6	23.8	73.3	20.5	18.2	0.0	0.4	0.4	7.2
12	18.4	27.4	22.5	68.5	18.3	16.0	0.0	0.0	0.0	2.4
13	18.0	28.6	22.4	72.4	18.8	16.5	0.0	0.0	0.0	5.5
14	17.8	25.0	23.1	70.6	19.3	16.7	0.0	0.0	0.0	8.1
15	17.6	29.4	21.5	70.8	17.6	15.1	0.0	0.0	0.0	8.6
16	17.2	27.6	22.1	69.6	17.4	15.0	0.0	0.0	0.0	8.1
17	16.0	27.2	22.7	73.1	18.8	15.9	0.0	0.0	0.0	6.7
18	15.8	26.0	21.8	69.2	16.7	14.5	0.0	0.0	0.0	9.1
19	14.0	27.6	21.4	75.4	18.0	15.5	0.0	0.0	0.0	9.7
20	15.0	27.0	21.3	73.9	17.4	15.0	0.0	6.4	6.4	8.2
21	17.5	25.5	22.2	76.6	19.4	16.5	0.0	0.0	0.0	3.4
22	16.8	27.2	20.6	77.4	18.3	16.0	0.0	0.0	0.0	6.4
23	16.6	26.8	22.7	77.2	20.1	17.3	0.0	0.0	0.0	6.6
24	15.5	26.6	22.0	72.3	18.1	15.8	0.0	0.0	0.0	7.1
25	17.6	29.5	21.5	71.9	18.1	15.8	0.0	0.0	0.0	8.1
26	15.5	29.0	21.3	76.5	18.4	16.1	0.0	0.0	0.0	8.9
27	15.5	27.0	21.0	72.4	17.0	14.5	0.0	1.0	1.0	6.1
28	17.5	26.6	20.6	82.5	19.9	17.4	3.4	13.1	16.5	0.6
29	15.0	23.4	18.7	88.3	18.9	16.6	1.4	0.5	1.9	1.0
30	15.4	27.0	19.8	83.4	19.2	17.0	0.1	0.0	0.1	7.6
31	15.0	27.0	21.2	80.0	19.4	17.0	0.0	0.0	0.0	7.8
PROM	16.9	27.6	21.8	74.8	18.7	16.3	36.9	25.7	62.6	181.3

ESTACION: ARTURO GOMEZ MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD: 1.320 LATITUD: 4-40 N. LONGITUD 75-48 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	17.0	26.4	21.1	15.0	29.8	74.0	17.9	15.6	124.9	16	127.3
FEBRERO	15.6	26.3	21.9	13.0	30.0	69.0	16.9	14.7	39.2	6	168.4
MARZO	16.5	26.2	21.8	14.5	30.0	69.4	17.1	14.8	136.7	12	158.7
ABRIL	16.5	27.3	21.5	13.5	29.8	74.1	18.3	15.5	110.6	17	141.4
MAYO	16.5	26.9	21.2	14.6	29.9	74.1	18.0	15.7	198.9	19	146.9
JUNIO	16.5	27.7	21.9	15.0	30.2	72.1	18.0	15.6	93.3	10	
JULIO	15.5	27.4	21.3	14.0	30.1	70.4	16.8	14.4	38.3	9	178.6
AGOSTO	15.7	25.6	20.3	14.0	28.6	77.1	17.7	15.4	176.8	19	140.6
SEPTIEMBRE	15.8	26.0	20.5	13.0	29.0	76.3	17.8	15.4	156.4	23	125.3
OCTUBRE	17.0	26.5	21.5	14.8	29.5	79.5	19.8	17.2	210.3	20	142.8
NOVIEMBRE	17.2	27.0	21.6	13.8	29.4	75.5	19.0	16.5	134.0	17	150.0
DICIEMBRE	16.5	27.6	21.8	14.0	29.6	74.8	18.7	16.3	62.6	12	181.3
PROMEDIO	16.4	27.1	21.4	14.1	29.7	73.5	18.0	15.6			
TOTAL									1482.0	180	

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	25.0	19.6	84.1	19.4	17.0	0.0	0.0	0.0	5.4
2	15.5	24.4	19.6	82.0	18.4	16.2	0.0	0.0	0.0	4.6
3	15.4	24.4	20.0	76.0	17.8	15.6	0.0	0.0	0.0	5.6
4	16.5	25.0	19.9	83.0	19.1	16.8	0.4	8.3	8.7	3.4
5	15.3	21.6	17.6	90.2	18.0	15.9	6.1	2.5	8.6	0.1
6	14.0	23.0	18.7	87.5	18.6	16.4	0.0	0.0	0.0	2.6
7	16.6	22.4	19.0	85.5	18.8	16.6	0.0	0.0	0.0	0.2
8	16.5	23.5	19.6	78.2	17.7	15.6	0.0	0.2	0.2	2.9
9	16.4	23.0	19.0	85.9	18.6	16.4	0.0	0.0	0.0	2.0
10	15.5	25.5	19.9	80.4	18.4	16.2	0.0	0.0	0.0	3.9
11	15.5	25.0	19.6	74.6	16.6	14.6	0.0	0.0	0.0	5.1
12	16.0	23.7	19.1	83.3	18.3	16.1	0.0	0.0	0.0	1.4
13	15.3	24.0	18.5	82.5	18.0	15.9	0.0	0.3	0.3	2.2
14	15.0	22.5	18.4	83.0	17.5	15.4	0.1	0.3	0.4	1.7
15	15.4	23.0	18.1	81.0	16.6	14.6	0.0	0.0	0.0	2.8
16	15.0	23.0	18.2	81.0	16.7	14.8	1.0	0.0	1.0	1.6
17	14.0	22.5	18.2	81.8	16.8	14.8	0.0	0.0	0.0	3.6
18	14.6	23.2	18.6	80.4	16.8	14.8	0.0	0.0	0.0	2.2
19	15.5	24.0	18.8	83.2	17.9	15.8	0.0	0.0	0.0	2.1
20	15.0	24.0	19.7	78.2	17.7	15.6	0.0	0.5	0.5	2.0
21	15.4	21.5	17.4	92.6	18.5	16.3	5.2	0.0	5.2	0.8
22	15.3	20.0	17.1	92.3	18.1	16.0	9.3	25.6	34.9	0.0
23	14.5	20.5	16.3	94.6	17.7	15.6	3.0	0.3	3.3	0.0
24	14.5	21.5	17.7	85.8	17.2	15.2	0.0	0.0	0.0	0.8
25	15.0	24.5	18.5	83.2	17.4	15.2	0.3	0.0	0.3	5.4
26	15.5	23.3	17.5	87.3	17.8	15.7	0.0	1.6	1.6	1.7
27	15.0	22.0	17.8	89.0	18.1	16.0	0.5	0.3	0.8	0.7
28	15.0	22.5	18.0	84.2	17.1	15.1	0.7	0.0	0.7	2.1
29	14.0	23.5	18.4	81.2	16.8	14.8	0.0	0.0	0.0	4.4
30	15.5	24.0	19.4	76.5	16.8	14.8	0.0	0.0	0.0	3.0
31	14.4	24.5	19.3	75.3	16.2	14.2	0.0	0.0	0.0	5.2
PROM.	15.3	23.3	18.7	83.4	17.7	15.6	26.6	39.9	66.5	79.5

M E S - FEBRERC

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	25.6	19.1	77.4	16.7	14.7	0.0	0.0	0.0	4.3
2	15.4	25.0	19.2	74.0	16.0	14.0	0.0	0.0	0.0	6.0
3	14.2	25.5	18.7	73.6	15.5	13.6	0.0	0.0	0.0	6.9
4	13.5	25.3	18.4	75.3	15.3	13.1	0.0	0.0	0.0	4.8
5	13.6	24.4	18.2	78.7	15.9	14.0	0.0	0.0	0.0	5.2
6	13.6	23.0	18.2	76.2	15.3	13.4	0.0	0.0	0.0	3.1
7	15.5	24.0	19.2	76.2	16.5	14.5	0.0	0.0	0.0	4.1
8	15.0	25.3	19.0	81.1	17.4	15.3	0.0	8.5	8.5	1.8
9	15.0	23.5	18.8	84.0	17.8	15.7	0.0	0.0	0.0	3.9
10	15.6	24.0	18.4	85.6	18.0	15.8	0.0	0.0	0.0	2.1
11	15.0	26.0	20.5	76.9	17.8	15.6	0.0	0.0	0.0	6.0
12	15.4	26.0	19.1	80.4	17.4	15.3	9.8	0.0	9.8	4.8
13	14.5	26.0	19.5	78.6	17.8	15.6	0.0	0.0	0.0	8.2
14	15.3	26.5	20.8	73.7	17.4	15.3	0.0	0.0	0.0	6.3
15	15.0	26.3	20.4	75.0	17.4	15.4	0.0	0.0	0.0	5.3
16	14.5	26.3	20.6	74.3	17.4	15.3	0.0	0.0	0.0	6.1
17	15.5	27.5	21.5	72.9	18.1	15.9	0.0	0.0	0.0	7.4
18	14.5	24.3	20.5	76.6	17.9	15.8	0.0	0.0	0.0	3.2
19	15.6	27.0	19.5	76.4	17.4	15.4	0.0	0.0	0.0	6.4
20	15.0	26.0	20.5	74.7	17.6	15.4	0.0	0.0	0.0	6.4
21	15.6	27.5	20.4	72.9	17.0	15.0	0.0	0.0	0.0	6.0
22	15.0	26.0	19.7	77.5	17.3	15.2	0.0	0.0	0.0	5.2
23	15.4	23.0	18.4	81.9	17.2	15.2	0.0	0.0	0.0	1.2
24	15.4	21.5	18.3	77.3	16.3	14.3	0.0	0.0	0.0	0.1
25	14.0	24.0	19.0	73.7	15.8	13.8	0.0	0.0	0.0	5.6
26	14.5	25.4	20.1	73.3	16.7	14.7	0.0	0.0	0.0	4.2
27	15.5	23.6	19.2	81.6	17.8	15.7	2.0	0.0	2.0	0.6
28	15.0	27.3	20.5	72.8	17.0	15.0	0.0	0.0	0.0	7.6
PROM	14.9	25.2	19.5	76.9	17.0	14.9	11.8	8.5	20.3	132.8

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S — MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	25.8	20.5	73.8	17.3	15.3	0.0	0.0	0.0	4.8
2	15.6	27.0	20.5	79.5	18.9	16.6	0.6	0.0	0.6	5.6
3	16.5	27.0	20.4	79.0	18.7	16.5	0.0	0.0	0.0	4.5
4	16.5	27.0	20.4	73.8	17.1	15.0	0.0	0.0	0.0	4.6
5	15.8	26.0	19.5	77.2	17.6	15.6	0.0	42.8	42.8	4.5
6	15.8	22.8	18.1	85.9	17.9	15.8	0.7	0.3	1.0	0.4
7	14.5	25.5	19.7	82.5	18.5	16.3	0.0	0.0	0.0	3.2
8	15.8	26.4	21.0	75.5	18.2	16.0	8.3	0.0	8.3	4.5
9	15.8	27.3	19.1	78.1	17.3	15.2	40.4	0.0	40.4	5.1
10	15.0	18.0	16.8	97.8	18.7	16.5	15.9	0.0	15.9	0.0
11	14.5	25.5	19.8	77.3	17.4	15.3	0.0	0.0	0.0	5.4
12	14.5	26.0	19.5	75.3	16.9	14.9	0.0	0.0	0.0	3.5
13	14.5	25.8	19.5	76.8	16.9	14.8	0.0	0.0	0.0	2.8
14	14.5	26.5	19.8	76.7	17.3	15.3	0.0	0.0	0.0	1.9
15	15.5	27.0	20.2	77.3	17.8	15.7	0.0	0.0	0.0	4.9
16	16.5	25.0	19.7	81.4	18.8	16.5	0.3	0.0	0.3	3.1
17	15.0	25.0	19.7	76.2	16.9	14.9	0.0	0.0	0.0	3.9
18	15.5	26.1	20.3	72.0	16.7	14.7	0.0	3.7	3.7	4.4
19	15.5	26.4	18.9	82.2	17.8	15.6	15.6	9.7	25.3	4.2
20	15.0	20.4	17.3	91.3	17.8	15.7	7.1	0.0	7.1	0.0
21	14.3	25.5	18.5	75.0	15.5	13.6	0.0	0.0	0.0	7.5
22	14.0	26.0	20.1	72.9	16.7	14.7	0.0	0.0	0.0	8.5
23	15.0	24.5	20.2	71.2	16.4	14.5	0.0	0.0	0.0	1.7
24	15.6	26.0	20.3	79.8	18.7	16.5	0.0	0.0	0.0	4.8
25	15.0	26.0	20.4	76.6	17.7	15.5	0.0	0.0	0.0	4.8
26	15.8	26.5	20.5	79.1	18.5	16.3	0.0	0.0	0.0	2.1
27	16.5	25.0	20.0	81.4	18.7	16.5	0.0	0.0	0.0	2.2
28	15.6	26.5	20.7	77.7	18.5	16.3	0.0	51.3	51.3	2.8
29	15.4	22.0	18.1	89.7	18.7	16.5	1.1	0.0	1.1	0.3
30	15.5	24.0	18.9	91.1	19.8	17.4	0.5	35.2	35.7	2.3
31	15.0	20.5	16.2	95.6	17.8	15.7	23.4	10.4	33.8	0.1
PROM.	15.3	25.1	19.5	80.0	17.8	15.7	113.9	153.4	267.3	108.4

M E S — ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.5	21.5	16.9	94.9	18.2	16.1	24.0	3.1	27.1	0.5
2	15.5	25.0	19.4	76.7	16.9	14.8	0.0	0.0	0.0	5.7
3	15.5	26.0	19.6	73.7	16.3	14.3	0.0	0.0	0.0	6.1
4	15.6	25.5	19.4	80.7	18.2	16.1	5.1	5.3	10.4	4.0
5	15.8	25.0	19.7	78.4	17.7	15.6	0.0	9.0	9.0	2.4
6	15.6	23.0	19.1	87.3	19.0	16.8	0.3	0.0	0.3	2.2
7	15.6	25.0	19.3	81.5	18.2	16.0	37.9	1.8	39.7	4.4
8	15.0	23.1	18.5	92.5	19.8	17.3	4.0	0.0	4.0	2.1
9	15.0	25.0	18.3	83.0	17.2	15.2	6.4	0.3	6.7	1.9
10	15.0	26.0	19.7	79.7	17.9	15.7	0.0	0.0	0.0	6.1
11	15.8	25.0	19.7	80.1	18.2	16.1	2.1	0.0	2.1	1.9
12	16.2	25.5	19.6	85.8	19.4	17.1	0.0	0.0	0.0	3.9
13	15.8	25.6	19.9	81.9	18.7	16.5	0.0	0.0	0.0	4.2
14	15.4	24.5	20.0	80.3	18.6	16.5	0.0	0.0	0.0	3.3
15	15.4	26.3	20.1	77.3	17.9	15.8	0.0	0.0	0.0	6.7
16	15.6	26.5	20.6	78.5	18.7	16.5	0.0	0.0	0.0	6.4
17	16.3	24.6	20.5	83.0	19.5	17.5	0.0	0.0	0.0	1.6
18	15.8	26.5	20.7	76.3	18.3	16.0	0.0	0.0	0.0	5.0
19	17.0	26.0	20.6	78.5	18.7	16.5	0.0	0.0	0.0	2.9
20	15.8	18.6	16.6	97.5	18.5	16.3	14.9	0.0	14.9	0.0
21	13.5	25.4	19.8	85.1	19.2	16.9	0.0	0.0	0.0	6.1
22	17.0	23.5	18.4	88.4	19.1	16.8	15.0	0.0	15.0	0.3
23	15.0	26.5	20.4	81.0	19.0	16.8	0.0	1.2	1.2	5.2
24	15.0	20.0	17.2	94.8	18.9	16.5	5.5	0.0	5.5	0.0
25	15.0	24.5	17.5	85.1	17.5	15.5	0.0	18.7	18.7	4.7
26	15.0	23.0	18.5	81.1	17.0	15.0	3.0	0.0	3.0	2.4
27	14.5	24.1	18.6	79.5	16.7	14.7	0.0	0.0	0.0	4.5
28	14.0	25.0	18.5	78.1	16.8	14.8	0.4	0.0	0.4	6.9
29	15.5	25.5	18.7	78.5	16.7	14.7	0.0	0.0	0.0	7.4
30	14.5	25.0	18.0	79.1	16.5	14.5	3.9	0.4	4.3	3.9
PROM	15.4	24.6	19.1	82.6	18.1	16.0	122.5	39.8	162.3	112.7

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.0	25.5	19.4	79.5	17.7	15.6	0.0	0.0	0.0	6.8
2	14.5	26.5	19.6	75.4	16.8	14.8	0.0	0.0	0.0	8.0
3	15.4	26.5	20.0	76.2	17.9	15.7	0.0	0.0	0.0	6.6
4	15.4	22.0	17.8	90.3	18.5	16.3	26.4	0.3	26.7	1.5
5	15.0	25.0	19.2	84.8	18.5	16.3	0.1	0.0	0.1	3.0
6	15.4	21.5	19.1	86.1	18.7	16.5	0.0	0.0	0.0	0.1
7	16.4	25.0	19.6	83.2	19.0	16.8	0.4	0.0	0.4	3.5
8	15.8	22.5	18.4	87.5	19.0	16.7	9.8	4.8	14.6	0.8
9	15.0	23.0	18.2	84.3	17.4	15.4	0.3	0.0	0.3	3.1
10	15.8	23.5	17.7	91.5	19.2	16.9	12.1	11.9	24.0	1.6
11	15.0	21.5	17.6	86.0	17.2	15.2	0.5	1.0	1.5	0.1
12	14.0	23.0	17.8	90.8	18.2	16.1	0.4	2.1	2.5	3.0
13	14.8	24.0	19.1	83.9	18.1	15.9	0.0	0.0	0.0	4.7
14	15.5	24.5	19.2	80.8	17.8	15.7	4.2	0.0	4.2	0.8
15	15.0	26.5	20.4	78.3	18.7	16.5	0.0	23.2	23.2	4.9
16	15.6	21.3	17.5	88.6	18.0	15.9	2.0	4.4	6.4	0.0
17	15.0	22.0	17.6	89.3	17.8	15.7	3.2	0.8	4.0	1.1
18	15.0	23.4	18.1	84.7	17.8	15.7	2.2	3.6	5.8	2.8
19	15.0	23.6	19.0	89.0	19.4	17.1	0.0	0.0	0.0	4.1
20	15.8	25.6	20.1	75.5	18.1	16.0	0.0	0.0	0.0	5.2
21	15.5	25.0	19.2	83.1	18.5	16.3	4.6	0.0	4.6	4.0
22	15.0	24.0	19.2	81.8	18.2	16.0	0.0	0.0	0.0	3.1
23	15.4	24.5	19.1	83.0	18.3	16.1	0.0	2.8	2.8	2.9
24	16.5	24.5	19.5	86.1	19.9	17.5	0.0	0.0	0.0	2.2
25	15.4	25.5	19.5	80.7	18.8	16.5	2.1	0.9	3.0	5.2
26	15.4	26.0	21.0	78.4	19.6	17.2	0.0	0.0	0.0	5.3
27	16.5	26.0	20.5	79.2	19.2	16.9	0.0	0.0	0.0	4.7
28	15.6	25.0	18.6	85.5	19.1	16.7	18.7	0.0	18.7	2.6
29	16.4	24.5	19.7	84.7	19.3	17.0	0.0	0.0	0.0	2.8
30	15.8	24.0	19.5	86.5	19.7	17.3	0.1	0.0	0.1	3.2
31	16.5	25.0	20.5	80.8	19.1	16.8	0.0	0.5	0.5	3.6
PROM.	15.4	24.2	19.1	83.8	18.5	16.3	87.1	56.3	143.4	101.3

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.5	21.5	18.8	90.8	19.6	17.2	6.8	41.0	47.8	0.5
2	15.5	19.3	16.8	96.6	18.4	16.2	18.8	7.8	26.6	0.0
3	15.5	22.5	17.8	87.7	17.5	15.9	1.4	0.0	1.4	0.8
4	15.5	24.5	19.8	82.6	18.6	16.4	0.0	0.0	0.0	5.1
5	16.5	25.0	19.7	82.9	18.8	16.6	0.0	0.0	0.0	4.7
6	16.8	21.4	18.7	90.1	19.4	17.1	6.0	0.6	6.6	0.1
7	15.8	23.5	19.2	80.5	17.6	15.5	0.0	0.0	0.0	3.5
8	16.3	25.0	19.5	88.9	20.2	17.7	0.8	0.0	0.8	4.4
9	15.0	24.0	19.3	87.0	19.2	16.9	0.3	0.0	0.3	4.3
10	15.5	24.3	19.5	81.3	18.2	16.1	0.0	0.0	0.0	3.9
11	14.5	25.0	20.0	76.7	17.2	15.1	0.0	0.0	0.0	5.1
12	14.5	24.5	19.5	80.0	18.2	16.0	0.0	0.0	0.0	3.2
13	15.0	25.5	20.4	74.1	17.2	15.2	0.0	0.0	0.0	6.5
14	15.0	26.0	21.2	75.6	18.3	16.0	0.0	0.0	0.0	5.9
15	15.3	26.5	21.1	80.6	19.5	17.1	0.0	0.0	0.0	5.6
16	15.8	27.5	20.6	72.1	17.3	15.3	0.0	0.0	0.0	6.8
17	15.7	27.4	22.1	74.8	19.6	17.2	0.0	0.0	0.0	6.6
18	15.8	25.5	20.9	78.3	19.4	17.1	0.0	0.0	0.0	3.3
19	15.4	27.5	21.1	75.7	18.5	16.4	0.0	0.0	0.0	7.5
20	15.5	26.2	21.2	78.3	19.4	17.0	0.0	0.0	0.0	2.8
21	15.5	26.0	20.0	81.0	19.1	16.8	0.0	0.0	0.0	1.9
22	15.7	26.5	20.7	75.8	18.1	15.9	0.0	0.0	0.0	2.2
23	14.5	26.0	20.1	75.6	17.5	15.3	0.0	0.0	0.0	1.8
24	14.6	27.0	21.4	72.3	18.0	15.8	0.0	0.0	0.0	6.6
25	16.0	24.5	19.5	77.4	17.7	15.6	0.0	0.8	0.8	0.6
26	16.5	26.5	20.5	77.6	18.5	16.6	0.0	0.0	0.0	4.0
27	16.0	26.0	20.7	65.8	15.2	13.0	0.0	0.0	0.0	6.5
28	15.0	26.0	20.5	66.9	16.0	13.8	0.0	0.0	0.0	5.8
29	15.5	23.5	18.8	85.0	18.8	16.6	2.2	0.2	2.4	1.3
30	14.5	24.6	19.5	75.6	16.6	14.6	0.0	0.0	0.0	1.7
PROM	15.5	25.1	20.0	79.6	18.3	16.1	36.3	50.4	86.7	113.0

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S - JULIO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	26.0	18.5	76.8	16.0	14.0	0.9	0.0	0.9	6.1
2	14.0	23.5	18.2	83.2	17.5	15.4	0.0	0.0	0.0	1.9
3	14.6	25.6	19.8	72.2	16.5	14.5	0.0	0.0	0.0	3.8
4	14.5	26.0	20.8	72.4	17.4	15.3	0.0	0.0	0.0	6.5
5	15.5	25.5	20.3	72.6	16.9	14.9	0.0	0.0	0.0	5.8
6	14.0	26.4	20.6	73.5	17.5	15.4	0.0	0.0	0.0	5.3
7	14.5	24.5	19.2	78.7	17.3	15.3	0.0	0.0	0.0	1.3
8	13.6	25.0	17.4	75.1	15.0	13.0	0.0	0.0	0.0	3.1
9	15.0	24.0	18.3	78.5	16.5	14.6	0.1	0.0	0.1	3.2
10	15.5	25.0	19.5	76.9	17.2	15.2	0.0	0.0	0.0	4.3
11	15.0	27.0	21.0	68.9	16.5	14.4	0.0	0.0	0.0	7.0
12	14.0	26.0	20.8	72.5	17.3	15.2	0.0	0.0	0.0	6.7
13	14.5	26.5	20.5	69.2	15.9	13.9	0.0	0.0	0.0	7.4
14	15.0	26.0	22.0	59.1	14.5	12.1	0.0	0.0	0.0	7.5
15	14.6	26.0	19.7	75.7	16.9	14.9	0.0	0.0	0.0	5.6
16	15.6	26.6	20.3	70.4	16.2	14.2	0.0	0.0	0.0	4.5
17	15.5	25.6	19.5	75.3	16.7	14.7	0.0	0.0	0.0	4.2
18	14.6	25.5	20.2	75.4	17.2	15.2	0.0	0.0	0.0	3.6
19	14.5	25.0	19.6	71.9	16.2	14.1	0.0	0.0	0.0	3.1
20	15.5	26.0	20.1	69.5	15.9	13.9	0.0	1.6	1.6	5.5
21	15.5	27.0	20.4	73.8	17.2	15.1	0.0	0.0	0.0	4.5
22	15.4	26.5	21.0	68.4	16.4	14.4	0.0	0.7	0.7	5.9
23	15.0	23.5	18.8	78.5	16.8	14.8	1.9	1.8	3.7	0.4
24	15.0	25.0	19.2	76.9	16.8	14.8	0.0	51.6	51.6	3.9
25	14.4	20.5	16.9	91.1	17.4	15.4	1.0	0.0	1.0	0.1
26	14.0	25.5	18.3	74.0	15.4	13.4	34.4	25.4	59.8	6.6
27	14.5	24.0	19.0	78.5	16.8	14.9	0.0	0.0	0.0	3.8
28	15.8	25.0	20.4	76.5	18.0	15.8	0.0	0.0	0.0	4.6
29	16.5	22.5	18.3	83.1	17.6	15.5	0.5	0.0	0.5	1.1
30	15.4	24.0	18.7	82.7	17.7	15.7	4.1	0.0	4.1	2.9
31	15.8	24.0	18.6	83.6	17.9	15.7	5.0	9.4	14.4	3.2
PROM.	14.9	25.3	19.6	75.3	16.7	14.7	47.9	90.5	138.4	133.4

M E S - AGOSTO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.5	23.5	18.7	80.8	17.3	15.3	0.0	0.0	0.0	4.2
2	14.5	27.0	19.7	76.2	17.1	15.1	0.0	0.0	0.0	7.4
3	15.5	25.5	19.2	74.7	16.5	14.5	0.0	0.0	0.0	4.9
4	15.0	24.5	19.1	78.9	17.1	15.1	0.0	0.0	0.0	2.8
5	15.8	23.0	18.7	84.4	18.1	16.0	2.8	6.6	9.4	2.3
6	15.5	21.2	17.0	88.9	17.2	15.2	1.9	0.1	2.0	0.1
7	15.4	23.0	17.8	80.0	16.3	14.4	0.0	18.3	18.3	1.2
8	14.5	22.0	17.5	83.3	16.5	14.6	4.1	0.2	4.3	0.3
9	15.0	23.0	17.7	81.8	16.4	14.5	0.8	1.3	2.1	2.5
10	14.8	22.0	17.3	85.9	16.9	14.9	2.1	0.0	2.1	0.6
11	13.5	26.5	20.8	74.7	17.9	15.7	0.0	0.0	0.0	7.6
12	14.0	25.0	19.9	78.4	17.6	15.6	0.0	0.0	0.0	3.6
13	15.8	25.5	19.2	76.8	17.3	15.2	0.1	0.0	0.1	3.5
14	15.5	25.0	18.4	81.0	17.2	15.1	5.4	6.7	12.1	5.5
15	15.0	24.0	19.1	84.0	18.6	16.3	0.0	0.5	0.5	5.1
16	15.5	24.6	19.3	82.6	18.5	16.3	0.2	0.4	0.6	4.3
17	15.0	24.0	18.3	85.8	18.1	16.0	7.5	0.7	8.2	4.8
18	15.5	23.5	18.6	86.1	18.3	16.1	0.6	4.3	4.9	2.7
19	15.0	23.6	17.5	86.6	17.8	15.7	15.6	0.0	15.6	1.0
20	15.5	23.5	18.7	85.6	18.3	16.1	0.0	0.5	0.5	2.6
21	16.0	20.5	17.4	89.3	17.8	15.7	0.2	0.1	0.3	0.5
22	15.5	25.5	18.9	80.8	17.3	15.3	0.0	0.0	0.0	5.4
23	14.5	25.0	19.3	78.9	17.4	15.3	0.0	0.0	0.0	6.4
24	15.8	25.4	19.0	81.7	18.1	16.0	7.6	0.0	7.6	5.8
25	15.5	23.5	18.7	81.3	17.3	15.3	0.1	23.5	23.6	0.7
26	15.0	21.2	17.2	87.8	17.0	15.0	2.6	11.1	13.7	0.0
27	14.0	23.0	18.3	75.2	15.3	13.3	0.0	0.0	0.0	2.0
28	14.5	24.0	19.3	82.7	18.2	16.0	0.2	0.0	0.2	3.1
29	15.0	25.0	18.4	81.7	17.2	15.1	1.2	1.5	2.7	5.6
30	15.5	24.0	20.2	75.6	17.2	15.2	0.0	0.8	0.8	3.9
31	14.6	25.5	20.3	77.5	18.1	15.9	0.0	0.0	0.0	4.5
PROM	15.1	24.0	18.7	81.6	17.4	15.3	53.0	76.6	129.6	104.9

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.6	26.6	20.8	78.6	18.8	16.6	0.0	0.1	0.1	7.0
2	16.6	25.0	19.0	80.7	18.0	15.9	0.0	0.0	0.0	4.7
3	15.6	24.6	19.1	79.6	17.3	15.2	0.0	0.0	0.0	3.2
4	16.0	25.0	19.7	76.2	17.2	15.1	0.0	0.0	0.0	3.5
5	15.6	25.6	18.0	80.6	16.4	14.4	3.5	0.0	3.5	3.8
6	16.4	23.2	18.6	84.8	18.1	16.0	1.0	0.0	1.0	2.7
7	14.6	24.6	18.7	80.5	17.1	15.1	0.0	0.2	0.2	0.8
8	14.6	21.0	17.4	87.1	17.4	15.4	3.1	0.0	3.1	0.2
9	14.5	24.0	17.6	88.0	17.9	15.8	1.1	0.0	1.1	1.9
10	14.6	24.5	19.0	80.1	17.2	15.2	0.0	0.0	0.0	1.5
11	15.8	23.0	18.3	83.6	17.7	15.6	2.6	1.1	3.7	0.1
12	14.6	23.6	17.2	94.7	18.9	16.6	21.3	0.0	21.3	1.5
13	14.6	25.6	18.7	83.3	17.9	15.8	0.6	0.0	0.6	4.2
14	15.8	23.6	19.1	81.2	17.7	15.7	0.0	5.0	5.0	1.7
15	15.6	24.0	18.6	82.0	17.4	15.4	0.0	0.0	0.0	4.3
16	15.6	25.0	18.8	78.2	17.2	15.1	0.0	0.0	0.0	5.7
17	15.0	26.6	19.1	82.0	18.1	16.0	7.4	0.0	7.4	7.9
18	15.4	25.0	19.6	84.8	19.2	16.9	1.6	12.2	13.7	4.3
19	16.0	24.6	19.0	82.7	18.3	16.1	0.0	0.0	0.0	4.7
20	15.6	24.0	19.3	83.9	18.7	16.4	0.0	0.0	0.0	3.8
21	15.8	25.0	19.9	82.5	19.0	16.7	0.2	11.4	11.6	5.4
22	16.0	23.0	17.8	91.2	18.5	16.3	0.2	0.0	0.2	2.8
23	15.4	25.0	18.6	86.1	18.5	16.3	15.2	0.0	15.2	3.8
24	16.0	25.6	18.6	77.5	16.8	14.7	0.0	28.7	28.7	4.3
25	14.6	24.6	18.8	83.0	18.0	15.8	0.0	8.1	8.1	4.8
26	15.6	21.6	16.6	94.0	17.9	15.8	4.7	2.2	6.9	0.2
27	15.6	21.6	17.4	89.8	17.9	15.8	9.6	3.2	12.8	0.4
28	15.0	24.6	17.7	84.4	17.1	15.1	0.2	0.7	0.9	1.2
29	14.0	25.0	19.3	80.6	17.8	15.8	0.0	6.6	6.6	5.1
30	15.6	21.0	16.7	85.8	16.5	14.5	1.3	0.0	1.3	0.0
PROM.	15.3	24.2	18.6	83.6	17.8	15.7	73.5	79.5	153.0	95.5

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.2	24.6	18.7	74.6	16.0	14.1	0.0	0.0	0.0	3.6
2	14.6	24.0	18.7	80.2	17.1	15.1	0.0	20.2	20.2	3.3
3	15.6	23.6	19.3	80.0	17.6	15.5	0.0	0.0	0.0	3.5
4	16.0	22.6	18.4	85.6	18.2	16.1	0.0	8.8	8.8	1.5
5	15.0	22.6	18.0	88.0	18.1	16.0	1.6	16.7	18.3	0.1
6	16.0	23.6	19.6	84.6	19.0	16.7	0.0	0.4	0.4	2.7
7	15.6	24.6	19.2	79.0	17.2	15.2	0.0	0.0	0.0	2.3
8	16.0	23.0	18.6	86.8	19.0	16.7	8.8	0.3	9.1	1.1
9	15.0	24.0	19.2	79.1	17.3	15.2	0.0	12.6	12.6	4.4
10	15.6	24.1	18.2	87.4	18.4	16.2	2.6	0.0	2.6	2.4
11	15.0	24.0	19.2	83.3	18.3	16.1	0.0	0.0	0.0	1.8
12	15.6	25.6	20.4	82.0	19.3	17.0	0.0	0.0	0.0	6.0
13	15.6	26.0	20.6	79.2	19.1	16.8	0.0	0.0	0.0	6.5
14	16.6	25.6	20.3	79.6	18.8	16.5	0.0	0.0	0.0	2.5
15	16.0	25.6	20.3	79.4	18.6	16.4	0.0	0.0	0.0	4.5
16	16.0	25.0	19.1	81.6	17.9	15.8	3.0	26.2	29.2	2.6
17	15.0	23.0	17.7	87.8	17.7	15.6	0.5	0.0	0.5	2.1
18	16.0	23.0	18.3	86.8	18.2	16.1	16.9	0.8	17.7	0.8
19	14.6	23.6	19.7	77.1	17.4	15.3	0.0	1.5	1.5	3.2
20	15.0	21.0	17.6	84.8	17.2	15.2	2.3	0.0	2.3	0.3
21	14.6	25.0	19.6	74.7	16.4	14.4	0.0	0.0	0.0	6.9
22	16.0	25.6	19.1	82.6	18.2	16.0	0.0	0.9	0.9	4.2
23	15.0	24.0	18.8	85.7	18.4	16.2	0.6	6.8	7.4	2.1
24	15.0	23.0	18.7	82.4	17.4	15.3	0.0	0.0	0.0	2.3
25	14.6	25.0	18.6	81.2	17.1	15.0	0.2	0.0	0.2	5.7
26	14.6	25.0	20.1	76.4	17.6	15.4	0.0	0.1	0.1	6.9
27	16.0	23.6	18.6	84.7	18.6	16.3	35.4	12.2	47.6	0.6
28	14.6	24.0	17.6	84.7	17.2	15.2	7.9	31.0	38.9	3.4
29	14.0	23.6	17.8	82.3	16.6	14.7	0.6	6.9	7.4	4.0
30	15.6	19.0	16.2	93.0	17.6	15.4	3.2	0.0	3.2	0.0
31	13.6	23.6	18.4	72.4	14.7	12.7	0.0	0.0	0.0	8.6
PROM	15.2	23.6	18.9	82.2	17.7	15.6	83.6	145.4	228.9	99.9

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD: 75-55 W.

M E S — NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.5	24.0	18.3	71.1	14.5	13.0	0.0	0.0	0.0	7.1
2	12.0	24.5	18.8	74.7	15.5	13.9	0.0	0.0	0.0	8.3
3	12.5	25.0	19.3	76.4	16.6	14.6	0.0	0.5	0.5	7.2
4	15.0	22.0	18.1	86.1	18.7	16.4	4.1	5.2	9.3	1.0
5	15.5	23.0	17.8	84.7	17.2	15.2	33.9	1.5	35.4	2.2
6	15.0	21.5	17.5	89.4	18.3	16.1	0.4	2.0	2.4	1.8
7	14.5	22.5	18.8	83.2	17.8	15.7	0.0	0.1	0.1	2.4
8	15.5	25.0	19.1	81.1	17.7	15.6	0.0	0.0	0.0	6.8
9	15.5	25.0	19.5	82.7	19.1	16.8	0.0	0.0	0.0	4.3
10	16.0	23.5	19.6	83.8	19.1	16.8	0.7	0.2	0.9	2.3
11	16.0	24.7	20.2	77.4	18.3	16.1	0.0	0.0	0.0	2.9
12	15.5	23.0	18.5	88.1	19.4	17.0	0.0	0.2	0.2	3.3
13	15.8	22.5	18.0	87.6	18.2	16.0	0.5	36.7	37.2	1.2
14	15.5	18.5	16.6	96.6	18.2	16.0	14.2	1.7	15.9	0.0
15	14.0	21.0	17.7	91.2	18.4	16.2	2.6	0.3	2.9	0.3
16	16.0	24.0	19.3	85.8	18.5	16.7	0.3	0.0	0.3	2.1
17	16.0	25.7	20.2	81.3	18.5	16.6	0.0	0.0	0.0	4.2
18	16.0	26.0	20.3	75.5	17.6	15.5	0.0	0.0	0.0	3.4
19	17.0	22.0	19.0	90.9	20.2	17.7	0.0	0.0	0.0	0.8
20	15.5	22.0	17.4	94.1	19.0	16.7	3.5	0.0	3.5	0.9
21	15.5	22.5	18.1	89.2	18.7	16.4	0.0	0.0	0.0	2.2
22	14.5	22.5	17.6	87.3	17.8	15.7	1.0	8.7	9.7	1.4
23	14.0	20.0	17.0	93.6	18.0	15.9	2.4	0.0	2.4	0.3
24	14.0	23.5	18.5	79.2	17.4	15.4	0.0	0.0	0.0	5.2
25	15.4	22.5	18.0	81.8	16.8	14.9	0.0	0.0	0.0	2.9
26	13.0	24.2	18.0	84.0	17.5	15.4	0.0	0.0	0.0	7.5
27	14.5	23.6	18.8	82.4	18.0	15.8	0.0	9.4	9.4	2.2
28	15.5	23.0	18.4	83.1	17.5	15.4	1.7	0.0	1.7	2.6
29	16.8	24.5	20.2	81.6	19.2	16.9	0.0	26.1	26.1	5.3
30	15.0	20.0	17.4	88.7	17.7	15.6	1.9	0.0	1.9	0.2
PROM.	15.0	23.1	18.6	84.4	18.0	15.9	67.2	92.6	159.8	92.3

M E S — DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.5	22.5	19.1	83.7	18.5	16.2	0.0	0.0	0.0	4.1
2	16.0	24.0	18.4	85.5	18.3	16.1	4.5	0.0	4.5	2.3
3	14.5	24.0	18.0	80.9	16.6	14.6	0.0	0.0	0.0	4.6
4	15.4	23.0	18.4	85.4	18.0	15.9	8.1	8.9	17.0	1.5
5	15.8	22.0	17.6	90.2	18.3	16.2	17.7	2.0	19.7	1.0
6	15.5	21.5	17.4	92.5	18.4	16.3	2.1	0.1	2.2	0.1
7	15.7	23.8	18.3	85.7	18.0	15.9	2.9	0.0	2.9	3.5
8	15.0	24.0	19.4	88.1	19.5	17.5	0.7	0.0	0.7	4.2
9	16.5	24.0	19.4	82.8	18.6	16.4	0.2	0.2	0.4	2.1
10	14.5	26.0	20.1	80.4	18.8	16.6	0.0	0.0	0.0	5.4
11	16.2	25.8	19.4	84.1	18.8	16.6	0.0	0.0	0.0	6.0
12	16.5	25.2	20.2	80.4	18.8	16.6	0.0	6.4	6.4	4.5
13	16.4	25.5	19.4	85.3	19.2	16.8	1.4	0.0	1.4	4.1
14	15.5	25.4	20.4	77.8	18.4	16.2	0.0	0.0	0.0	6.8
15	15.8	25.6	20.0	77.8	18.0	15.9	0.0	0.0	0.0	5.3
16	15.0	25.0	18.5	79.3	17.3	15.2	0.0	0.0	0.0	5.8
17	16.5	24.2	19.6	75.6	17.4	15.4	0.0	0.0	0.0	5.1
18	15.1	25.4	20.0	73.6	17.0	14.9	0.0	0.0	0.0	5.5
19	14.0	24.7	18.4	79.7	16.7	14.7	0.0	0.0	0.0	7.6
20	14.4	24.3	19.0	81.0	17.7	15.7	0.0	0.1	0.1	4.0
21	15.4	22.0	18.7	83.3	17.5	15.8	0.0	0.0	0.0	1.5
22	13.5	24.5	19.1	80.5	17.6	15.5	0.0	0.0	0.0	4.0
23	15.4	26.5	20.4	68.3	16.2	14.2	0.0	1.4	1.4	5.2
24	15.5	24.6	19.3	83.3	18.6	16.4	0.0	0.0	0.0	3.3
25	15.3	26.5	20.1	77.1	17.8	15.7	0.0	0.0	0.0	5.3
26	16.0	25.5	19.8	79.6	18.3	16.1	7.8	0.0	7.8	4.8
27	16.4	25.4	19.6	79.0	17.9	15.7	0.0	5.1	5.1	1.7
28	15.5	19.6	16.9	92.9	18.0	15.9	27.3	13.5	40.8	1.1
29	13.4	20.0	16.2	92.1	16.7	14.7	0.0	0.5	0.5	0.9
30	14.4	26.0	18.6	77.8	16.4	14.4	0.0	0.0	0.0	6.2
31	14.5	25.0	18.6	78.6	16.9	14.9	0.0	0.0	0.0	5.5
PROM	15.2	24.2	19.0	82.0	17.9	15.8	72.7	38.2	110.9	123.0

ESTACION: HERACLIO URIBE MUNICIPIO: SEVILLA AÑO: 1.985

ALTITUD: 1.540 LATITUD: 4-16 N. LONGITUD 75-55 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	15.3	23.3	18.7	14.0	25.5	83.4	17.7	15.6	66.5	14	79.5
FEBRERO	14.9	25.2	19.5	13.5	27.9	76.9	17.0	14.9	20.3	3	132.8
MARZO	15.3	25.1	19.5	14.0	27.3	80.0	17.8	15.7	267.3	14	108.4
ABRIL	15.4	24.6	19.1	13.5	26.5	82.6	18.1	16.0	162.3	16	112.7
MAYO	15.4	24.2	19.1	14.0	26.5	83.8	18.5	16.3	143.4	19	101.3
JUNIO	15.5	25.1	20.0	14.5	28.0	79.6	18.3	16.1	86.7	8	113.0
JULIO	14.9	25.3	19.6	13.6	28.0	75.3	16.7	14.7	138.4	11	133.4
AGOSTO	15.1	24.0	18.7	13.5	27.0	81.6	17.4	15.3	129.6	21	104.9
SEPTIEMBRE	15.3	24.2	18.6	14.0	26.5	83.6	17.8	15.7	153.0	22	95.5
OCTUBRE	15.2	23.8	18.9	13.5	26.0	82.2	17.7	15.6	228.9	20	99.9
NOVIEMBRE	15.0	23.1	18.6	12.0	26.0	84.4	18.0	15.9	159.8	18	92.3
DICIEMBRE	15.2	24.2	19.0	13.4	26.5	82.0	17.9	15.8	110.9	15	123.0
PROMEDIO	15.2	24.3	19.1	13.6	26.8	81.3	17.8	15.6			
TOTAL									1667.1	181	1296.7

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S - ENERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	28.0	22.2	73.4	19.3	17.0	26.5	0.0	26.5	4.4
2	16.8	28.0	22.7	67.0	17.9	15.8	0.0	0.0	0.0	7.6
3	17.4	26.3	21.7	74.2	18.9	16.6	0.0	0.0	0.0	2.2
4	17.2	26.0	20.9	79.6	19.5	17.1	23.0	1.0	24.0	3.7
5	16.8	21.0	18.5	87.3	18.4	16.2	4.5	0.2	4.7	0.1
6	17.0	24.5	20.5	80.5	18.9	16.6	0.0	0.0	0.0	1.7
7	17.4	26.9	21.4	73.3	18.4	16.1	0.0	0.0	0.0	4.2
8	18.2	26.5	21.5	73.2	18.3	16.2	0.0	0.0	0.0	2.4
9	17.2	25.9	21.5	72.2	18.1	15.9	0.0	0.0	0.0	2.6
10	17.2	27.0	22.1	72.3	18.7	16.4	0.0	0.0	0.0	5.3
11	16.2	27.5	22.3	67.3	17.3	15.2	0.0	0.8	0.8	6.8
12	17.4	27.0	21.5	77.3	19.4	16.9	0.0	0.0	0.0	5.0
13	17.2	26.5	20.5	82.8	19.8	17.4	0.6	0.1	0.7	3.4
14	16.2	26.5	20.2	79.5	18.5	16.3	0.0	0.0	0.0	3.7
15	16.4	26.4	20.6	76.1	18.2	16.0	1.0	1.7	2.7	3.3
16	16.2	26.4	21.2	71.2	17.6	15.4	0.0	0.0	0.0	4.5
17	16.4	26.5	21.1	72.6	17.8	15.7	0.0	0.0	0.0	5.6
18	15.6	26.2	21.3	74.0	18.4	16.3	0.0	0.0	0.0	4.1
19	16.4	26.5	21.7	71.2	18.0	15.8	1.7	1.0	2.7	4.7
20	16.5	26.5	21.2	82.1	20.4	17.9	0.3	0.2	0.5	4.6
21	18.5	22.0	20.0	89.4	20.8	18.2	10.5	23.5	34.0	0.2
22	15.8	23.5	19.5	87.8	20.3	17.7	4.6	65.3	69.9	0.1
23	15.4	23.5	19.7	84.9	19.0	16.7	15.1	3.2	18.3	1.9
24	15.2	24.5	20.5	75.9	18.4	16.2	0.4	0.8	1.2	3.5
25	17.4	25.5	21.3	74.1	18.2	16.0	0.0	0.0	0.0	5.0
26	16.0	25.5	20.7	78.6	18.6	16.3	10.3	65.4	75.7	5.0
27	17.0	25.6	19.5	82.4	18.5	16.6	2.8	0.0	2.8	3.1
28	15.6	25.5	19.5	78.2	18.0	15.8	4.3	0.0	4.3	4.2
29	16.2	26.5	20.8	71.9	17.3	15.2	0.0	0.0	0.0	6.1
30	16.0	26.5	21.1	66.0	15.9	13.8	0.0	0.0	0.0	1.3
31	16.2	26.8	22.0	69.8	17.9	15.8	0.0	0.0	0.0	5.4
PROM.	16.8	25.9	21.0	76.3	18.5	16.3	105.6	163.2	268.8	115.7

M E S - FEBRERO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.4	27.8	22.2	65.9	17.0	14.9	0.0	0.0	0.0	6.6
2	16.8	27.9	22.4	63.8	16.6	14.5	0.0	0.0	0.0	7.6
3	16.4	27.4	21.7	71.8	18.3	16.1	0.0	0.0	0.0	8.6
4	16.8	26.5	21.2	64.0	15.5	13.5	0.0	0.0	0.0	7.7
5	14.6	27.0	21.1	67.1	16.0	14.1	0.0	0.0	0.0	8.8
6	14.6	27.5	21.0	70.2	16.7	14.7	0.0	0.0	0.0	6.0
7	15.4	24.5	20.0	75.6	17.3	15.2	0.0	0.0	0.0	2.7
8	16.6	26.5	20.7	78.7	19.1	16.8	0.8	2.4	3.2	4.3
9	16.4	26.2	21.0	74.8	18.2	16.1	0.0	0.0	0.0	5.5
10	16.2	26.0	19.9	78.4	18.1	15.8	0.0	0.0	0.0	4.0
11	15.6	26.0	21.7	67.9	16.8	14.7	0.0	0.0	0.0	7.8
12	16.8	26.0	20.7	79.3	19.2	16.9	0.5	2.1	2.6	5.3
13	16.2	26.0	21.1	70.0	17.0	14.9	0.0	0.0	0.0	6.2
14	16.6	26.5	21.8	68.4	17.3	15.3	0.0	0.0	0.0	5.5
15	16.0	25.0	22.5	66.4	17.5	15.4	0.0	0.0	0.0	7.5
16	16.8	25.5	22.5	69.5	18.3	16.1	0.0	0.0	0.0	8.6
17	16.0	25.5	22.8	69.4	18.8	16.6	0.0	0.0	0.0	7.9
18	16.4	27.5	21.5	73.8	18.8	16.6	0.0	0.0	0.0	5.0
19	17.4	28.0	22.4	68.2	17.8	15.7	0.0	0.0	0.0	7.6
20	17.0	28.5	22.0	67.9	17.4	15.3	0.0	0.0	0.0	6.8
21	16.4	28.5	21.9	67.8	17.2	15.1	18.8	1.0	19.8	6.6
22	16.6	25.0	22.6	70.8	18.5	16.3	0.0	0.0	0.0	6.8
23	17.6	24.0	19.9	82.0	18.9	16.5	0.0	0.0	0.0	2.2
24	15.2	23.4	19.8	80.6	18.7	16.4	0.2	0.0	0.2	1.5
25	15.0	27.0	20.0	74.6	17.3	15.3	0.0	10.0	10.0	4.9
26	15.8	28.5	21.5	67.0	16.5	14.4	0.0	0.5	0.5	8.3
27	16.8	26.5	20.2	72.7	16.8	14.7	1.6	0.0	1.6	1.5
28	16.4	25.5	22.4	69.1	18.3	16.1	0.0	0.0	0.0	9.4
PROM	16.2	27.5	21.4	71.3	17.6	15.5	21.9	16.0	37.9	171.2

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S - MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.0	26.5	22.4	65.7	17.2	15.1	0.0	0.0	0.0	6.2
2	17.6	25.2	23.5	62.7	17.7	15.5	0.0	2.0	2.0	7.8
3	17.5	28.1	22.7	72.3	19.5	17.2	0.0	0.0	0.0	5.3
4	16.8	25.0	22.1	66.7	17.1	15.0	0.0	0.0	0.0	8.1
5	17.8	27.0	21.3	70.6	17.7	15.5	0.0	2.1	2.1	4.5
6	18.0	27.0	20.7	79.5	19.0	16.4	14.4	0.1	14.5	2.1
7	17.2	27.5	21.8	70.8	17.6	15.5	0.0	0.0	0.0	4.4
8	17.2	30.0	23.6	65.5	18.0	15.8	0.0	0.2	0.2	7.6
9	18.0	25.0	22.1	68.4	18.0	15.8	6.7	0.0	6.7	5.1
10	18.0	21.0	19.1	91.3	20.2	17.7	5.7	0.0	5.7	0.1
11	14.6	27.0	21.9	67.1	16.9	14.9	0.0	0.0	0.0	7.5
12	17.5	26.0	22.9	63.9	17.5	15.2	0.0	0.0	0.0	7.1
13	17.8	26.0	22.2	65.7	17.3	15.2	2.4	0.0	2.4	6.7
14	15.6	26.0	22.5	66.4	17.7	15.6	0.0	0.0	0.0	6.9
15	18.4	25.0	22.8	64.6	17.4	15.3	0.0	0.0	0.0	5.6
16	17.6	26.6	23.1	67.9	18.7	16.4	0.0	0.0	0.0	7.0
17	16.2	25.4	23.2	56.3	15.9	13.9	0.0	0.0	0.0	8.7
18	17.6	27.5	23.0	67.1	18.2	15.9	0.0	0.0	0.0	6.6
19	17.4	26.6	21.1	75.6	18.7	16.5	0.5	1.5	2.0	4.1
20	16.8	23.6	20.3	80.1	18.9	16.6	0.1	0.0	0.1	0.1
21	15.8	27.4	21.7	64.6	16.2	14.1	0.0	0.0	0.0	6.6
22	15.4	26.5	22.3	58.4	15.0	13.1	0.0	0.0	0.0	8.0
23	15.4	26.2	22.0	62.3	15.8	13.9	0.0	0.0	0.0	7.5
24	16.5	26.5	22.5	66.2	18.1	15.9	0.0	0.0	0.0	5.4
25	16.0	26.5	22.7	64.3	17.1	15.0	0.0	0.0	0.0	3.1
26	16.2	27.5	22.8	68.2	18.6	16.3	0.0	0.0	0.0	2.1
27	17.6	26.0	23.3	66.8	18.5	16.2	0.0	0.0	0.0	3.8
28	17.0	29.5	23.5	65.8	18.2	16.0	0.0	35.0	35.0	6.2
29	17.8	22.5	20.1	87.3	20.3	17.8	4.8	0.0	4.8	0.5
30	17.6	25.6	21.7	70.6	17.9	15.7	0.0	23.8	23.8	3.6
31	16.2	22.3	20.1	81.4	19.2	16.9	14.3	4.3	18.6	0.0
PROM.	17.0	27.4	22.1	69.2	17.9	15.7	48.9	69.0	117.9	158.3

M E S - ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.8	26.0	20.7	76.7	18.3	15.9	4.0	0.0	4.0	1.7
2	16.6	26.5	21.9	65.2	16.4	14.3	0.0	0.0	0.0	4.1
3	16.6	27.8	22.5	66.9	17.7	15.6	0.4	0.0	0.4	6.2
4	16.2	27.6	22.9	68.1	18.3	16.1	0.0	0.4	0.4	8.3
5	16.0	27.3	23.3	68.7	19.2	16.9	0.6	0.5	1.1	5.7
6	16.8	26.5	22.6	70.7	19.1	16.8	0.0	0.0	0.0	1.7
7	16.2	27.0	22.4	72.4	19.6	17.3	0.0	0.0	0.0	1.7
8	16.8	24.0	19.7	88.7	20.5	17.9	3.0	0.0	3.0	0.7
9	17.4	27.5	22.3	75.2	20.4	17.8	1.5	0.6	2.1	4.3
10	16.2	27.5	22.3	71.0	18.4	16.2	0.0	0.0	0.0	5.5
11	17.6	26.3	22.0	75.8	19.7	17.3	0.0	0.0	0.0	2.4
12	17.6	27.8	22.8	67.6	18.4	16.2	0.0	0.2	0.2	4.0
13	16.8	27.6	23.1	65.4	17.9	15.8	0.0	0.0	0.0	3.8
14	16.6	27.6	22.8	69.8	19.2	16.9	0.0	0.0	0.0	2.3
15	17.2	25.5	22.4	69.7	18.5	16.2	0.0	0.0	0.0	6.9
16	17.0	25.5	23.2	68.0	18.7	16.4	0.0	0.0	0.0	7.8
17	16.8	26.5	22.5	73.0	19.6	17.3	0.0	0.0	0.0	2.0
18	17.6	26.5	23.4	66.5	18.5	16.3	0.0	0.0	0.0	5.2
19	18.2	26.4	23.3	74.4	20.8	18.0	0.9	21.5	22.4	5.4
20	17.4	20.6	19.3	94.5	21.0	18.3	3.0	0.0	3.0	0.0
21	14.5	26.6	21.0	72.7	17.6	15.6	0.0	0.0	0.0	4.9
22	16.4	24.4	20.7	81.7	19.5	17.5	0.0	0.0	0.0	0.6
23	16.6	26.0	22.0	71.3	18.4	16.1	4.9	5.1	10.0	7.0
24	16.4	23.5	20.2	84.7	19.9	17.4	10.5	0.0	10.5	2.5
25	16.4	24.4	20.7	81.2	19.6	17.1	2.2	7.7	9.9	1.3
26	16.8	25.0	19.5	81.2	18.6	16.4	2.8	0.0	2.8	4.8
27	15.8	25.8	21.1	73.3	18.6	16.4	14.5	0.0	14.5	2.2
28	14.2	27.0	21.9	70.9	17.9	15.7	0.5	0.0	0.5	8.8
29	16.4	26.5	21.9	66.3	16.6	14.5	0.0	0.0	0.0	5.8
30	16.2	27.4	20.7	73.8	17.8	15.7	4.5	0.0	4.5	5.6
PROM	16.6	26.6	21.9	73.5	18.8	16.5	53.3	36.0	89.3	123.2

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO ANO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.2	28.0	22.5	67.1	17.9	15.8	0.0	0.0	0.0	7.7
2	16.0	28.0	23.1	63.2	17.0	15.0	0.0	0.0	0.0	8.8
3	17.0	29.0	23.2	66.6	18.4	16.2	0.0	0.0	0.0	7.1
4	17.0	28.8	22.4	78.5	20.9	18.2	0.0	0.0	0.0	2.8
5	16.4	27.0	22.5	74.9	20.0	17.5	0.0	0.0	0.0	4.2
6	17.6	28.0	21.6	79.2	20.1	17.6	0.0	0.0	0.0	0.4
7	17.4	28.0	22.0	73.9	19.4	16.9	1.8	1.2	3.0	5.6
8	17.2	28.3	20.0	85.8	20.3	17.8	6.1	0.6	6.7	2.2
9	17.0	28.8	21.2	80.1	19.6	17.2	0.1	0.0	0.1	2.9
10	16.4	24.4	20.2	77.7	18.5	16.3	4.8	3.8	8.6	1.8
11	15.8	24.0	19.8	88.6	19.9	17.4	2.7	4.5	7.2	0.3
12	17.0	28.4	20.9	73.3	17.8	15.6	0.3	0.3	0.6	4.7
13	17.4	28.8	21.2	75.3	18.7	16.5	0.0	0.0	0.0	4.3
14	16.6	28.6	21.8	74.8	19.3	16.9	4.4	0.0	4.4	3.1
15	17.8	28.0	22.4	71.8	19.2	16.8	0.0	5.2	5.2	6.1
16	16.2	22.8	19.3	88.8	19.4	17.1	4.5	4.0	8.5	1.1
17	16.4	24.4	20.3	82.6	19.5	17.0	5.2	1.2	6.4	3.0
18	17.0	28.8	18.5	76.4	16.7	14.7	0.0	0.0	0.0	5.8
19	16.6	28.2	21.7	77.0	19.9	17.4	0.0	0.0	0.0	5.6
20	16.8	26.8	21.9	74.5	19.1	16.9	0.0	0.0	0.0	5.6
21	16.2	27.0	22.2	72.7	19.3	16.9	0.0	0.3	0.3	4.9
22	17.6	26.3	21.8	70.1	18.0	15.8	0.0	0.0	0.0	6.0
23	16.2	26.8	22.1	71.2	18.5	16.3	0.0	0.0	0.0	7.9
24	18.4	26.8	21.9	76.9	19.7	17.3	0.0	0.0	0.0	4.9
25	17.4	27.8	22.4	71.9	18.9	16.6	0.0	0.1	0.1	6.6
26	16.8	27.8	22.8	68.9	18.8	16.6	0.0	0.0	0.0	6.4
27	16.2	28.0	23.0	67.8	18.8	16.6	0.0	0.0	0.0	7.8
28	17.4	26.8	22.2	77.6	20.6	17.9	0.7	0.0	0.7	4.9
29	17.4	26.8	21.9	78.0	20.2	17.7	0.0	0.0	0.0	4.5
30	17.6	25.8	21.8	78.0	20.0	17.5	1.3	0.0	1.3	4.0
31	18.0	26.3	22.4	71.4	19.2	16.9	0.0	0.0	0.0	4.7
PROM.	16.9	26.2	21.6	75.3	19.1	16.8	31.9	21.2	53.1	145.7

M E S - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.2	23.0	20.1	90.6	21.4	18.6	17.0	33.2	50.2	0.3
2	17.6	22.4	20.0	86.8	20.2	17.7	8.0	3.0	11.0	0.2
3	16.8	24.8	19.7	82.6	19.1	16.9	2.8	4.7	7.5	3.2
4	15.6	26.0	21.7	69.8	17.7	15.6	0.0	0.0	0.0	7.1
5	16.2	26.8	21.9	72.7	18.7	16.5	0.0	0.0	0.0	6.2
6	16.8	24.0	20.3	83.8	20.1	17.7	0.0	0.0	0.0	0.6
7	16.2	26.8	21.7	71.1	18.2	16.1	0.0	0.0	0.0	5.0
8	17.2	26.0	21.4	80.9	20.9	18.2	7.1	0.2	7.3	5.1
9	18.8	26.0	21.8	81.0	20.5	17.9	0.0	0.0	0.0	7.5
10	18.0	25.0	21.2	74.0	18.4	16.2	0.0	0.0	0.0	5.2
11	17.6	26.8	21.8	69.7	17.7	15.7	0.0	0.0	0.0	6.6
12	16.6	25.8	21.6	73.4	18.8	16.5	0.0	0.0	0.0	6.6
13	17.2	26.0	21.5	72.5	18.2	16.1	0.0	0.0	0.0	7.4
14	17.8	28.0	22.4	69.9	18.3	16.1	0.0	0.0	0.0	
15	17.2	27.6	22.8	69.1	18.6	16.4	0.0	0.0	0.0	
16	17.8	29.4	23.2	71.2	19.8	17.3	0.0	0.0	0.0	
17	18.6	26.8	22.0	73.4	19.4	17.0	0.0	0.0	0.0	
18	18.8	27.8	22.5	74.9	20.2	17.7	0.0	0.0	0.0	
19	17.2	29.4	23.0	68.8	18.6	16.4	0.0	0.0	0.0	
20	17.8	27.8	22.6	69.6	18.6	16.4	0.0	0.0	0.0	
21	18.4	26.6	22.7	73.3	20.0	17.5	0.0	0.0	0.0	
22	17.8	26.0	23.1	71.9	20.0	17.5	0.0	0.8	0.8	
23	18.2	27.4	23.3	73.9	20.6	18.0	0.0	0.0	0.0	
24	17.4	26.0	22.5	72.2	19.3	16.9	0.0	0.0	0.0	
25	17.6	25.0	22.0	78.6	20.5	18.0	0.0	0.0	0.0	
26	17.2	27.0	22.2	75.3	19.8	17.4	0.0	0.0	0.0	
27	18.2	27.6	22.7	68.6	18.4	16.2	0.0	0.0	0.0	
28	18.2	27.8	22.4	68.8	18.1	15.9	0.0	0.0	0.0	
29	18.6	25.6	21.3	78.7	19.7	17.2	0.7	0.6	1.3	
30	17.8	26.0	21.8	74.7	19.0	16.7	0.0	0.0	0.0	
PROM	17.8	26.8	21.9	74.7	19.3	16.9	35.6	42.5	78.1	

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S — JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.0	27.0	22.0	66.6	17.1	15.0	0.0	0.0	0.0	
2	16.4	26.0	21.5	69.6	17.5	15.4	0.0	0.0	0.0	
3	17.6	27.5	22.3	68.5	17.8	15.7	0.0	0.0	0.0	
4	16.8	28.0	22.5	64.7	16.8	14.7	0.0	0.0	0.0	4.0
5	17.8	28.2	22.0	63.7	16.3	14.2	0.0	0.0	0.0	6.4
6	17.2	29.4	22.1	65.7	17.1	15.0	0.0	0.0	0.0	0.0
7	17.4	26.0	20.3	72.0	17.2	15.2	0.3	0.0	0.3	
8	17.4	26.5	21.5	67.2	16.6	14.5	0.0	0.0	0.0	6.9
9	16.8	25.5	21.3	66.3	16.1	14.1	0.0	3.4	3.4	4.6
10	16.6	26.0	21.2	68.6	16.9	14.8	0.0	0.0	0.0	5.0
11	16.8	28.0	22.4	63.2	16.4	14.4	0.0	0.0	0.0	7.9
12	16.6	28.5	21.9	63.6	16.4	14.3	0.0	0.0	0.0	9.1
13	17.8	28.0	22.4	62.5	16.7	14.6	0.0	0.0	0.0	6.1
14	16.8	25.0	21.5	65.1	16.2	14.2	0.0	0.0	0.0	8.0
15	16.8	26.0	21.3	68.4	17.1	15.0	0.0	0.0	0.0	6.4
16	16.4	27.0	21.7	59.1	14.8	12.9	0.0	0.0	0.0	9.1
17	17.6	26.5	20.4	73.9	17.7	15.5	0.0	0.0	0.0	5.9
18	16.2	26.0	21.3	65.6	16.0	14.0	0.0	0.0	0.0	5.3
19	16.2	26.0	21.4	67.7	16.6	14.6	0.0	0.0	0.0	5.5
20	16.6	26.5	21.7	68.2	17.1	14.9	0.0	0.0	0.0	6.0
21	15.6	27.4	22.2	65.9	16.7	14.6	0.0	0.0	0.0	8.0
22	17.6	26.0	22.1	65.0	16.5	14.4	0.0	0.1	0.1	8.3
23	17.4	26.0	20.8	63.5	15.2	13.3	0.0	0.0	0.0	3.7
24	17.6	26.4	20.4	71.7	16.9	14.7	12.6	14.7	27.3	5.7
25	16.4	23.5	19.2	79.8	17.6	15.5	0.2	0.0	0.2	1.6
26	16.6	27.0	20.5	69.8	16.8	14.8	1.0	2.8	3.8	5.1
27	17.6	26.0	21.4	72.8	18.1	15.9	0.4	0.0	0.4	6.6
28	18.2	27.4	22.4	68.5	18.4	16.3	0.0	0.0	0.0	6.5
29	17.2	27.0	21.4	78.8	19.8	17.4	0.2	0.0	0.2	3.4
30	16.8	26.0	21.4	70.0	17.1	15.1	0.0	1.2	1.2	6.4
31	17.6	26.4	21.2	72.2	17.9	15.7	2.1	15.1	17.2	4.2
PROM.	17.0	26.9	21.5	68.0	16.9	14.9	16.8	37.3	54.1	

M E S — AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.6	26.0	21.0	71.6	17.2	15.2	0.0	0.0	0.0	7.4
2	16.8	28.0	22.4	61.2	16.3	14.3	0.0	0.0	0.0	8.4
3	17.5	27.5	21.4	73.9	18.7	16.5	0.0	0.0	0.0	2.9
4	17.4	27.8	21.8	68.4	17.7	15.5	0.0	0.0	0.0	6.6
5	17.6	26.5	20.9	75.6	18.7	16.4	0.2	16.2	16.4	3.7
6	16.6	22.4	19.7	80.2	18.2	16.1	0.1	1.2	1.3	2.5
7	16.2	25.0	20.0	78.5	18.2	16.0	6.1	13.0	19.1	1.8
8	17.0	23.4	19.9	76.4	17.4	15.3	0.2	0.4	0.6	2.3
9	16.2	24.6	20.4	82.3	19.7	17.3	0.0	0.2	0.2	3.1
10	17.4	24.0	20.4	79.1	18.7	16.5	0.9	0.0	0.9	3.5
11	19.2	27.4	22.3	66.5	17.3	15.2	0.0	0.0	0.0	9.4
12	17.2	27.5	22.1	71.1	18.3	16.1	0.0	0.0	0.0	6.8
13	16.6	28.0	22.5	69.2	18.3	16.1	0.0	0.0	0.0	5.8
14	16.2	28.0	21.3	73.5	18.4	16.2	0.1	4.5	4.6	6.6
15	16.8	25.0	20.8	77.0	18.5	16.2	0.0	0.0	0.0	5.8
16	16.6	28.0	22.7	66.1	17.3	15.2	0.0	0.0	0.0	8.2
17	16.0	26.5	22.5	68.1	18.1	15.9	0.0	5.1	5.1	7.1
18	18.2	24.4	20.3	81.6	19.5	17.2	20.1	0.9	21.0	2.4
19	16.8	24.0	20.0	79.8	18.4	16.2	0.5	2.9	3.4	3.5
20	17.0	26.0	21.2	72.0	17.7	15.6	0.0	0.2	0.2	4.7
21	17.4	24.0	20.2	80.5	19.0	16.7	0.2	0.0	0.2	2.2
22	16.4	27.0	21.6	73.2	18.5	16.3	0.0	0.0	0.0	6.8
23	17.6	27.5	22.1	63.2	16.2	14.2	0.0	0.0	0.0	7.5
24	17.4	27.3	22.5	65.9	17.2	15.1	0.0	0.0	0.0	7.7
25	18.0	25.0	20.5	82.5	19.5	17.4	10.9	30.6	41.5	2.1
26	16.8	22.0	19.4	84.3	18.9	16.7	7.6	0.0	7.6	1.0
27	15.2	25.5	20.0	77.0	17.6	15.5	0.0	0.0	0.0	2.9
28	16.2	26.0	21.7	69.8	17.7	15.5	0.0	0.0	0.0	3.7
29	16.4	27.0	20.7	75.3	18.0	15.8	7.3	0.6	7.9	6.7
30	16.8	26.2	21.4	75.0	18.9	16.7	0.0	0.0	0.0	4.7
31	17.0	26.6	22.2	70.1	18.2	16.0	0.0	0.0	0.0	8.7
PROM	16.9	25.9	21.2	73.9	18.2	16.0	54.2	75.8	130.0	156.5

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.2	28.5	23.2	64.7	17.3	15.2	0.0	0.0	0.0	5.7
2	18.0	27.5	21.7	69.6	17.9	15.8	0.0	0.0	0.0	4.4
3	16.8	26.5	21.4	70.4	17.5	15.5	0.0	0.0	0.0	3.8
4	17.4	26.0	21.6	72.3	18.1	15.8	0.0	0.0	0.0	5.6
5	16.0	26.5	21.0	73.8	18.0	15.9	0.0	0.0	0.0	5.2
6	16.4	26.0	19.8	80.8	18.8	16.6	6.0	7.3	13.3	2.9
7	15.8	26.2	20.8	73.8	17.5	15.4	0.0	0.0	0.0	1.4
8	17.2	23.5	20.6	78.5	18.9	16.6	0.0	0.0	0.0	3.8
9	16.6	25.5	20.4	77.0	18.3	16.1	0.0	0.0	0.0	1.2
10	16.8	26.5	21.4	70.5	17.5	15.3	0.0	3.9	3.9	5.1
11	17.4	27.0	22.1	72.0	18.6	16.4	0.1	0.0	0.1	5.5
12	17.5	26.0	20.7	76.0	18.2	16.0	0.8	0.2	1.0	3.9
13	16.6	26.2	20.2	79.8	18.8	16.5	7.8	1.7	9.5	4.6
14	16.8	25.5	21.3	71.5	17.3	15.1	0.0	1.1	1.1	3.9
15	17.2	25.5	20.6	76.3	18.1	15.8	0.1	0.0	0.1	4.0
16	15.4	26.0	22.3	68.4	17.6	15.7	0.0	0.0	0.0	8.5
17	17.6	26.3	21.8	70.1	18.1	15.9	10.2	0.4	10.6	7.3
18	16.4	27.5	22.0	73.2	19.0	16.6	0.0	10.9	10.9	6.7
19	16.6	26.5	21.2	70.0	17.0	15.0	0.0	0.0	0.0	7.8
20	17.6	27.0	21.5	70.3	17.7	15.6	0.0	15.8	15.8	4.4
21	17.8	26.6	22.1	71.7	18.5	16.3	0.1	9.6	9.7	6.2
22	16.8	24.0	20.1	82.1	19.1	16.8	1.4	0.0	1.4	0.6
23	16.2	25.0	20.1	80.0	18.7	16.5	1.3	0.0	1.3	5.5
24	16.8	26.4	21.7	69.3	17.6	15.5	0.0	10.5	10.5	4.0
25	16.6	25.0	20.4	77.6	18.0	15.9	0.0	24.3	24.3	3.8
26	16.8	24.5	19.5	82.5	18.5	16.3	0.8	18.3	19.1	1.0
27	16.7	24.0	20.4	77.5	18.0	15.9	4.9	0.9	5.8	2.1
28	17.2	24.4	19.5	80.1	18.6	16.3	2.5	0.4	2.9	2.2
29	17.2	25.5	21.2	74.6	18.7	16.5	0.8	38.0	38.8	6.8
30	15.6	24.0	18.5	84.9	17.8	15.7	7.0	0.0	7.0	0.6
PROM.	16.8	26.0	21.0	74.6	18.1	16.0	43.8	143.3	187.1	128.5

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	26.0	20.5	68.0	16.7	14.5	0.4	0.0	0.4	1.9
2	15.8	26.3	21.8	67.5	17.4	15.3	0.0	0.5	0.5	6.0
3	17.4	26.0	21.2	75.2	18.5	16.3	1.8	0.0	1.8	3.6
4	16.2	25.0	21.2	72.8	18.2	16.0	0.0	0.5	0.5	2.0
5	17.4	25.2	21.2	80.5	20.1	17.6	0.0	0.0	0.0	3.3
6	17.0	27.0	21.8	81.0	21.0	18.3	0.0	0.0	0.0	6.2
7	16.2	27.2	22.0	74.5	19.1	16.8	0.0	0.0	0.0	7.2
8	17.6	26.5	21.5	73.8	18.6	16.3	0.0	0.0	0.0	0.8
9	17.0	27.0	21.0	73.9	18.1	15.9	1.2	0.9	2.1	4.0
10	16.6	24.5	20.1	82.5	19.2	16.9	3.0	0.0	3.0	1.3
11	15.6	26.2	21.7	73.1	18.6	16.4	0.0	0.0	0.0	6.8
12	17.2	28.5	21.7	65.5	17.0	14.9	0.0	0.0	0.0	7.6
13	16.4	27.0	21.8	68.6	17.6	15.4	0.0	0.0	0.0	4.7
14	17.0	26.0	23.0	63.3	17.5	15.4	0.0	0.0	0.0	5.4
15	16.6	27.0	22.3	70.5	18.5	16.3	0.0	0.0	0.0	6.4
16	17.4	28.0	22.4	67.1	17.9	15.8	0.0	6.7	6.7	4.5
17	17.2	24.0	20.3	83.7	19.6	17.3	3.8	0.4	4.2	3.0
18	17.2	24.6	20.7	78.9	19.1	16.7	1.9	3.5	5.4	2.5
19	17.4	25.2	21.2	74.8	18.6	16.4	17.4	10.7	28.1	3.3
20	17.2	24.0	20.0	76.7	17.6	15.4	1.2	0.0	1.2	4.7
21	16.4	27.0	20.9	70.4	16.7	14.6	0.0	0.0	0.0	7.0
22	17.3	26.6	21.4	70.9	17.9	15.7	1.0	7.0	8.0	6.1
23	17.6	27.0	21.7	73.3	18.9	16.6	0.0	5.2	5.2	3.1
24	17.0	23.5	19.5	87.0	19.9	17.5	5.2	0.0	5.2	2.0
25	15.6	26.6	20.5	70.9	16.6	14.8	0.1	0.0	0.1	6.5
26	16.4	27.4	22.1	67.3	17.5	15.4	9.2	0.1	9.3	7.6
27	17.2	25.5	20.8	80.6	20.0	17.5	8.1	8.7	16.8	2.1
28	16.6	23.6	19.1	89.8	20.0	17.5	7.3	5.9	13.2	1.2
29	16.6	24.0	19.5	82.7	18.8	16.5	4.0	1.4	5.4	2.1
30	15.8	21.0	18.7	88.1	18.9	16.6	14.4	0.1	14.5	0.3
31	14.2	26.0	20.2	66.4	15.5	13.4	0.0	0.0	0.0	7.8
PROM	16.7	25.9	21.0	74.6	18.4	16.1	80.0	51.6	131.6	131.0

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-10 N. LONGITUD: 76-21 W.

M E S – NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.6	26.4	21.0	63.8	15.5	13.5	0.0	0.0	0.0	8.3
2	14.2	26.5	21.8	61.7	15.2	13.2	0.0	0.0	0.0	9.6
3	14.8	26.8	21.4	68.3	16.9	14.8	3.0	1.5	4.5	7.0
4	16.4	23.2	19.3	79.7	17.9	15.8	0.0	3.1	3.1	1.3
5	16.2	24.0	19.0	79.5	17.4	15.3	7.6	1.2	8.8	4.5
6	16.4	25.0	19.9	77.9	18.0	15.8	0.0	5.4	5.4	3.5
7	16.8	24.5	20.4	74.5	17.6	15.5	0.0	0.0	0.0	4.4
8	16.7	26.5	22.0	65.3	17.3	15.3	0.0	0.0	0.0	7.2
9	17.8	28.5	22.7	62.1	16.8	14.8	0.0	5.1	5.1	6.0
10	18.0	27.0	22.1	75.2	19.9	17.4	0.1	0.0	0.1	6.1
11	18.4	27.6	21.8	65.9	17.3	15.2	0.0	0.0	0.0	5.1
12	18.6	23.5	20.7	85.2	20.7	18.1	1.2	10.5	11.7	0.3
13	17.6	22.5	20.0	87.0	20.2	17.7	5.7	21.9	27.6	0.4
14	17.8	20.4	18.7	92.0	20.0	17.5	36.4	0.4	36.8	0.0
15	16.6	25.4	20.3	75.4	17.7	15.5	5.7	0.0	5.7	2.3
16	18.2	26.0	19.0	81.4	18.2	16.1	3.4	0.0	3.4	4.8
17	17.2	27.6	21.6	75.0	19.0	16.7	0.0	0.0	0.0	6.2
18	16.8	27.5	22.4	67.5	18.0	15.9	0.0	0.0	0.0	3.9
19	17.8	24.5	21.3	76.2	19.3	17.0	0.0	0.0	0.0	1.0
20	17.6	25.5	19.4	89.6	20.4	17.8	12.2	0.0	12.2	1.1
21	17.8	24.6	20.5	79.3	19.1	16.8	0.0	0.0	0.0	1.2
22	18.0	24.0	19.5	84.3	19.5	17.1	25.6	10.8	36.4	2.9
23	16.5	22.5	19.6	86.1	19.4	17.0	4.3	1.2	5.5	1.5
24	17.0	24.8	20.8	76.0	18.6	16.4	1.1	0.0	1.1	5.7
25	17.2	25.5	20.7	72.0	17.3	15.2	1.2	2.4	3.6	3.7
26	18.0	26.2	21.4	67.5	17.0	15.0	0.0	6.9	6.9	6.7
27	16.4	26.0	20.7	72.2	16.9	14.7	0.0	1.5	1.5	5.5
28	18.0	25.8	20.8	74.8	18.2	16.0	0.0	0.0	0.0	4.9
29	17.0	27.0	21.5	71.7	18.0	15.9	0.0	19.9	19.9	5.1
30	17.3	22.0	19.9	86.8	20.1	17.5	4.2	0.0	4.2	0.7
PROM.	17.1	25.2	20.7	75.6	18.2	16.0	111.7	91.8	203.5	120.9

M E S – DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.4	25.2	20.3	81.3	19.1	16.8	0.0	0.0	0.0	4.0
2	17.4	22.0	18.7	89.2	19.4	17.0	2.2	0.0	2.2	0.5
3	15.5	26.5	20.7	69.4	16.6	14.5	0.0	0.0	0.0	7.2
4	16.4	25.5	20.7	82.1	20.1	17.6	31.6	6.1	37.7	4.0
5	17.4	23.4	19.9	83.1	19.0	16.7	12.6	4.8	17.4	1.2
6	17.0	23.6	19.7	83.3	19.2	16.8	11.2	4.4	15.6	0.6
7	17.5	26.6	20.8	82.1	20.0	17.5	1.1	0.0	1.1	5.4
8	17.0	26.5	21.5	73.2	19.1	16.8	0.0	0.0	0.0	5.6
9	18.4	26.5	21.2	79.9	20.2	17.7	2.7	0.0	2.7	3.3
10	18.6	27.4	22.3	67.1	17.9	15.8	0.0	0.0	0.0	4.9
11	17.8	27.3	22.0	69.7	18.4	16.2	0.0	0.0	0.0	4.9
12	18.2	27.0	21.6	75.6	19.3	16.9	0.0	0.0	0.0	6.6
13	16.0	27.2	22.2	73.6	19.4	17.1	0.0	0.0	0.0	6.0
14	17.8	27.4	22.1	72.3	19.0	16.7	0.0	0.0	0.0	7.4
15	16.0	27.2	21.2	74.2	18.5	16.3	0.0	0.0	0.0	6.3
16	16.5	26.0	21.5	66.8	16.6	14.5	0.0	0.0	0.0	7.9
17	16.8	26.4	22.5	65.3	17.3	15.2	0.0	0.0	0.0	8.4
18	17.0	27.6	21.2	70.5	17.2	15.1	0.0	0.0	0.0	5.6
19	16.0	28.5	22.0	63.7	15.8	13.7	0.0	0.0	0.0	9.5
20	17.4	27.0	22.0	67.6	17.7	15.5	0.0	0.0	0.0	6.6
21	18.0	26.0	21.9	71.9	18.8	16.5	0.0	0.0	0.0	1.8
22	17.4	27.5	21.7	72.1	18.1	15.9	0.0	0.0	0.0	5.1
23	16.5	26.5	22.1	70.3	18.0	15.9	0.0	0.0	0.0	7.0
24	17.8	27.5	22.3	68.3	18.0	15.8	0.0	0.0	0.0	4.4
25	18.0	27.6	22.3	71.2	18.7	16.5	0.0	0.0	0.0	5.9
26	17.4	28.0	22.6	68.6	18.2	15.9	0.0	0.0	0.0	6.8
27	17.8	26.0	21.5	71.0	17.7	15.6	0.0	13.4	13.4	5.3
28	17.6	21.4	18.9	92.6	20.0	17.5	24.9	22.7	47.6	1.0
29	15.5	21.0	18.1	79.8	16.5	14.5	1.9	0.0	1.9	0.2
30	16.6	25.0	19.8	75.8	17.2	15.0	0.2	0.0	0.2	4.0
31	15.8	27.2	20.9	69.0	16.6	14.6	0.0	0.0	0.0	7.9
PROM	17.2	26.2	21.2	74.2	18.3	16.1	88.4	51.4	139.8	155.3

ESTACION: MANUEL MALLARINO MUNICIPIO: TRUJILLO AÑO: 1.985

ALTITUD: 1.380 LATITUD: 4-10 N. LONGITUD 76-21 W.

MESES	TEMPERATURA °C					Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Dias lluvias	
ENERO	16.6	25.9	21.0	15.2	28.0	76.3	18.5	16.3	268.3	15	115.7
FEBRERO	16.2	27.5	21.4	14.6	29.9	71.3	17.6	15.5	37.9	7	171.2
MARZO	17.0	27.4	22.1	14.8	30.0	69.2	17.5	15.7	117.9	13	156.3
ABRIL	16.6	26.6	21.9	14.2	29.5	73.5	18.8	16.5	89.3	16	123.2
MAYO	16.9	26.2	21.6	15.8	29.0	75.3	19.1	16.8	53.1	14	145.7
JUNIO	17.5	26.5	21.9	15.6	29.4	74.7	19.3	16.9	78.1	6	
JULIO	17.0	26.9	21.5	15.6	29.4	68.0	16.9	14.9	54.1	10	
AGOSTO	16.9	25.9	21.2	15.2	28.0	73.9	18.2	16.0	130.0	15	156.5
SEPTIEMBRE	16.5	26.0	21.0	15.4	28.5	74.6	18.1	16.0	187.1	20	128.5
OCTUBRE	16.7	25.9	21.0	14.2	26.5	74.8	18.4	16.1	131.6	20	131.0
NOVIEMBRE	17.1	25.2	20.7	14.2	28.5	75.8	18.2	16.0	203.5	20	120.9
DICIEMBRE	17.2	26.2	21.2	15.4	28.5	74.2	18.3	16.1	139.8	10	155.3
PROMEDIO	16.9	26.4	21.4	15.0	28.9	73.5	18.3	16.1			
TOTAL									1491.2	166	

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

M E S - ENERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.6	24.3	19.2	88.1	19.9	17.4	0.0	0.0	0.0	4.1
2	16.1	25.5	19.0	83.0	18.1	16.0	0.0	0.0	0.0	8.2
3	17.7	23.5	19.4	84.5	19.0	16.7	0.0	3.3	3.3	1.7
4	16.5	23.5	18.8	78.1	16.7	14.7	0.2	0.9	1.1	4.1
5	15.3	20.5	17.5	82.5	16.5	14.6	0.2	0.0	0.2	1.6
6	15.4	23.7	18.7	87.7	18.8	16.5	9.5	0.0	9.5	2.3
7	16.5	23.6	19.5	79.1	17.8	15.5	0.0	0.0	0.0	4.5
8	16.5	24.0	19.4	79.5	1..8	15.6	0.0	0.0	0.0	5.5
9	16.8	24.5	19.4	81.4	18.1	15.8	0.0	0.0	0.0	3.4
10	16.5	25.6	19.8	78.5	17.7	15.3	0.0	0.0	0.0	8.1
11	17.1	25.0	19.8	80.4	18.1	15.8	0.0	0.0	0.0	7.5
12	16.7	24.0	19.0	82.1	17.5	15.6	0.0	0.0	0.0	6.3
13	16.8	24.6	19.1	77.8	16.9	14.8	0.0	7.3	7.3	3.1
14	17.6	24.0	19.3	81.3	18.2	16.0	14.2	0.0	14.2	3.5
15	16.0	22.0	18.1	73.7	15.3	13.4	0.4	0.0	0.4	2.3
16	14.7	25.5	19.0	71.7	14.5	12.8	0.0	0.0	0.0	5.3
17	15.5	24.2	19.1	71.4	15.5	13.5	0.0	0.0	0.0	7.2
18	16.7	25.0	19.2	77.7	17.1	15.0	0.0	0.0	0.0	5.7
19	15.5	25.0	19.7	80.5	18.2	15.9	0.0	0.0	0.0	7.2
20	16.5	24.4	18.4	81.3	17.0	14.8	0.0	15.5	15.5	4.5
21	16.1	22.0	17.5	86.8	17.8	15.7	0.0	1.1	1.1	0.9
22	15.7	23.5	17.5	88.0	18.2	16.0	0.0	0.0	0.0	3.4
23	14.3	24.0	18.6	73.2	15.1	13.1	0.5	0.0	0.5	4.7
24	14.7	24.0	18.1	78.5	16.0	14.0	0.4	2.6	3.0	3.6
25	16.5	22.6	18.5	82.0	17.3	15.1	0.0	0.0	0.0	4.7
26	15.7	23.0	18.2	81.6	16.5	14.9	0.9	2.7	3.6	2.9
27	14.8	23.5	18.4	73.2	15.1	13.1	0.0	0.8	0.8	6.4
28	16.5	24.5	18.8	78.4	16.5	14.8	0.0	0.0	0.0	6.8
29	15.8	25.0	18.6	79.6	16.6	14.4	0.0	0.0	0.0	6.8
30	15.5	25.0	18.5	79.4	17.0	14.8	0.0	0.0	0.0	8.2
31	15.7	25.5	19.3	77.0	16.7	14.6	0.0	0.0	0.0	6.2
PROM.	16.1	24.0	18.9	80.0	17.2	15.0	26.3	34.2	60.5	150.7

M E S - FEBRERO

DIA	TEMPERATURA oC			Humedad relativa %	Tensión vapor mb.	Punto rocío oC	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	25.5	19.4	76.4	16.6	14.4	0.0	0.0	0.0	7.3
2	16.2	24.5	19.0	79.0	17.2	15.0	0.0	0.0	0.0	7.7
3	14.7	23.6	19.1	79.7	17.0	15.0	0.0	0.0	0.0	8.5
4	14.5	24.0	18.6	74.8	15.3	13.2	0.0	0.0	0.0	8.4
5	14.7	25.0	18.8	74.6	15.4	13.1	0.0	0.1	0.1	9.2
6	10.5	24.0	17.3	77.8	14.5	12.4	0.0	0.0	0.0	5.2
7	14.7	25.0	18.5	78.1	16.2	14.0	0.0	0.0	0.0	4.7
8	15.7	24.0	19.2	78.5	17.2	15.1	0.0	0.0	0.0	5.7
9	15.8	23.5	18.7	87.4	18.7	16.5	0.9	0.0	0.9	4.4
10	15.7	24.3	19.4	79.6	17.4	15.3	0.0	0.0	0.0	1.8
11	15.5	27.5	20.3	74.8	16.7	14.3	0.0	0.0	0.0	3.7
12	17.2	26.0	20.3	71.8	16.7	14.5	0.0	0.1	0.1	4.6
13	15.6	27.0	20.1	74.3	16.5	14.1	0.0	0.0	0.0	4.0
14	16.2	27.3	21.0	72.1	17.0	14.4	0.0	0.0	0.0	7.4
15	17.5	27.0	21.0	74.6	17.9	15.5	0.0	0.0	0.0	7.8
16	16.5	27.5	20.4	74.1	16.9	14.4	0.0	0.0	0.0	7.3
17	17.1	27.0	21.2	72.6	17.4	15.0	0.0	0.0	0.0	8.5
18	15.7	27.0	20.7	76.6	17.9	15.5	0.0	0.0	0.0	5.7
19	17.8	26.5	20.6	76.5	17.9	15.6	0.0	0.0	0.0	8.5
20	14.2	26.3	19.8	74.1	16.2	14.1	0.0	0.0	0.0	7.9
21	14.4	27.3	20.3	74.4	16.5	14.2	0.0	0.0	0.0	7.1
22	15.5	27.0	20.5	75.3	17.4	15.2	0.0	6.8	6.8	6.1
23	16.5	23.5	18.9	85.8	18.7	16.4	2.7	0.0	2.7	2.2
24	14.5	21.0	17.7	84.4	17.0	15.0	0.3	0.0	0.3	2.8
25	10.7	26.5	18.2	74.5	14.4	12.1	0.0	0.0	0.0	6.7
26	15.5	26.5	19.7	83.8	19.2	16.9	0.0	0.0	0.0	4.3
27	17.4	26.0	20.4	75.5	17.5	15.1	0.0	0.0	0.0	4.5
28	15.7	27.5	19.9	75.4	16.5	14.1	0.0	0.0	0.0	8.3
PROM	15.5	25.6	19.6	77.0	16.9	14.7	3.9	7.0	10.9	170.3

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

M E S — MARZO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	17.8	25.5	20.5	75.2	17.5	15.2	0.0	0.0	0.0	6.7
2	17.7	26.5	20.8	77.0	18.4	16.0	0.0	0.0	0.0	0.1
3	18.0	25.8	20.9	77.3	18.5	16.1	0.0	0.0	0.0	5.9
4	16.7	26.5	20.1	77.7	17.7	15.5	0.0	0.0	0.0	7.0
5	16.3	27.0	19.7	79.4	17.7	15.5	0.0	0.7	0.7	6.1
6	17.7	26.0	20.1	78.2	17.9	15.5	0.0	0.7	0.7	4.0
7	16.8	25.5	20.0	78.9	18.1	15.7	0.0	0.0	0.0	3.4
8	17.5	27.5	20.9	76.1	18.2	15.8	0.0	5.3	5.3	7.7
9	16.7	26.8	21.6	74.6	18.2	15.8	0.0	0.3	0.3	7.8
10	17.8	23.8	19.1	86.4	19.0	16.6	2.7	0.0	2.7	1.1
11	15.7	25.4	20.1	73.6	16.4	14.0	0.0	0.9	0.9	7.7
12	16.5	26.8	20.5	74.6	17.2	14.9	0.0	0.0	0.0	8.1
13	16.0	27.0	19.7	71.8	15.7	13.5	0.0	0.0	0.0	7.3
14	17.0	26.6	20.0	75.3	17.0	14.8	0.0	0.0	0.0	6.7
15	17.4	27.0	20.8	68.2	16.0	13.6	0.0	0.0	0.0	6.3
16	16.7	26.1	20.5	62.6	14.6	12.3	0.0	0.0	0.0	8.6
17	17.5	27.5	21.6	67.4	16.9	14.6	0.0	0.0	0.0	8.8
18	17.7	26.0	20.1	73.0	16.8	14.6	0.0	0.0	0.0	6.3
19	17.5	25.3	19.5	79.1	17.8	15.6	0.0	3.1	3.1	4.5
20	16.7	22.5	19.6	75.6	16.8	14.6	1.2	0.0	1.2	6.4
21	13.5	26.0	19.3	69.4	14.4	12.1	0.0	0.0	0.0	6.3
22	12.1	26.5	20.6	64.4	13.4	10.1	0.0	0.0	0.0	8.4
23	13.5	26.5	19.6	67.7	14.2	12.1	0.0	0.0	0.0	8.8
24	17.7	26.0	21.6	60.8	14.9	12.7	0.0	0.0	0.0	5.8
25	14.5	26.3	20.7	67.7	14.8	11.8	0.0	0.0	0.0	6.8
26	17.8	24.5	20.1	76.0	17.4	15.1	0.0	0.0	0.0	2.1
27	17.5	27.4	20.6	75.7	17.9	15.6	0.0	0.0	0.0	5.7
28	17.7	27.5	21.2	69.0	16.6	14.1	0.0	5.5	5.5	6.7
29	17.8	22.0	19.3	79.5	17.7	15.5	3.3	0.1	3.4	0.2
30	17.5	26.3	20.2	72.2	16.7	14.5	0.0	0.0	0.0	4.8
31	16.7	21.8	19.0	79.5	17.2	15.0	6.2	5.9	12.1	0.1
PROM.	16.7	26.1	20.3	73.7	16.8	14.5	13.4	22.5	35.9	176.2

M E S — ABRIL

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	16.3	24.0	19.2	75.2	16.3	14.0	1.9	0.0	1.9	0.7
2	15.5	25.5	19.5	70.4	15.2	13.2	0.0	0.0	0.0	7.5
3	12.0	25.8	19.0	69.0	13.9	11.5	0.0	0.0	0.0	8.0
4	14.8	26.4	20.3	71.4	16.4	14.3	1.3	0.0	1.3	7.7
5	16.5	26.5	19.9	70.9	16.0	13.8	0.0	0.0	0.0	5.8
6	17.3	25.8	20.2	74.2	17.0	14.8	0.0	0.0	0.0	2.5
7	15.5	25.3	20.6	74.1	17.2	15.0	0.0	2.0	2.0	5.6
8	17.8	23.8	19.7	78.4	17.8	15.6	17.4	0.6	18.0	2.0
9	15.5	25.5	19.7	76.4	16.8	14.6	0.0	1.2	1.2	6.5
10	15.8	26.0	20.0	75.4	16.5	14.8	0.0	0.0	0.0	4.8
11	17.6	27.0	20.7	71.5	17.1	14.9	0.0	1.1	1.1	3.6
12	15.8	26.5	20.8	74.7	17.7	15.4	0.0	0.0	0.0	5.9
13	16.6	26.5	21.0	74.2	17.6	15.1	0.0	0.0	0.0	7.8
14	15.7	24.1	20.5	76.0	17.8	15.5	0.0	0.0	0.0	3.9
15	15.7	27.0	19.5	68.3	15.4	13.3	0.0	0.0	0.0	7.2
16	17.6	27.0	20.5	72.4	17.4	15.2	0.0	0.0	0.0	8.1
17	16.4	26.5	20.6	73.5	17.5	15.3	0.0	0.0	0.0	3.6
18	17.8	27.3	21.5	68.8	17.2	15.0	0.0	2.2	2.2	4.6
19	16.3	26.8	21.1	73.6	18.0	15.6	0.0	9.1	9.1	7.3
20	16.0	20.0	18.4	88.2	18.7	16.5	1.0	0.0	1.0	0.0
21	12.0	25.7	19.5	74.2	16.0	13.8	0.0	0.4	0.4	6.0
22	16.7	25.0	19.6	73.4	16.4	14.2	10.4	0.0	10.4	3.0
23	16.0	26.0	20.3	73.8	16.8	14.6	0.0	8.4	8.4	4.6
24	17.1	24.5	19.6	75.0	16.6	14.4	0.5	0.0	0.5	3.2
25	16.0	23.5	19.3	70.8	15.7	13.7	0.2	1.7	1.9	1.6
26	14.7	24.5	18.5	80.3	16.9	14.9	0.7	0.3	1.0	2.3
27	14.8	24.6	17.5	83.9	17.4	15.3	7.4	0.0	7.4	3.2
28	11.7	25.3	18.6	65.4	13.7	11.4	0.0	0.0	0.0	9.2
29	14.8	26.5	20.4	65.3	15.0	12.5	0.0	0.0	0.0	8.3
30	15.5	24.5	19.6	71.9	16.1	14.1	4.9	0.0	4.9	6.3
PROM	15.9	25.5	19.9	73.7	16.6	14.4	45.7	27.0	72.7	150.8

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

MES - MAYO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.7	26.4	20.0	71.9	16.1	13.9	0.0	0.0	0.0	9.0
2	14.6	27.5	20.3	68.5	15.3	12.9	0.0	0.0	0.0	4.0
3	14.6	27.5	20.7	64.9	14.4	12.1	0.0	0.0	0.0	6.6
4	13.7	24.0	19.4	76.6	16.8	14.6	0.0	0.0	0.0	0.4
5	11.8	25.4	19.7	69.9	14.8	12.0	1.9	0.0	1.9	5.3
6	14.5	24.5	20.1	72.3	17.1	14.7	0.0	0.0	0.0	0.3
7	13.6	26.5	20.5	71.4	16.6	14.3	0.0	0.0	0.0	8.4
8	17.1	25.5	18.8	82.0	18.1	15.9	1.3	4.8	6.1	3.6
9	15.8	25.0	19.9	75.4	16.9	14.6	0.0	0.0	0.0	2.6
10	15.2	25.0	18.8	80.0	17.1	14.8	1.2	5.3	6.5	3.5
11	14.7	24.5	17.9	75.8	15.5	13.5	6.0	4.3	10.3	1.8
12	14.0	25.0	19.4	67.2	14.2	11.7	5.3	0.0	5.3	5.6
13	15.1	26.0	19.6	68.3	14.9	12.5	0.0	0.3	0.3	6.9
14	15.8	25.5	20.1	69.8	15.7	13.5	0.1	0.0	0.1	4.6
15	16.5	27.5	20.8	72.3	16.7	14.1	0.0	2.0	2.0	3.7
16	16.8	23.5	18.1	77.4	15.9	13.7	3.5	0.7	4.2	0.9
17	14.3	24.5	18.5	79.3	16.6	14.5	4.2	0.0	4.2	3.8
18	14.5	25.0	19.4	75.2	16.3	14.1	0.9	2.1	3.0	5.9
19	16.7	25.4	20.0	77.5	17.7	15.3	0.0	0.0	0.0	4.2
20	15.5	25.3	20.3	74.6	17.5	15.1	0.0	0.0	0.0	3.9
21	16.5	26.0	19.9	75.4	17.1	14.9	0.0	0.0	0.0	4.7
22	17.3	25.5	20.0	75.1	17.1	14.7	0.0	0.0	0.0	6.6
23	15.7	26.0	20.1	72.0	16.5	14.2	0.0	7.0	7.0	6.0
24	15.7	26.0	19.9	76.2	17.1	14.8	0.0	0.0	0.0	2.2
25	15.5	25.5	20.3	70.6	16.4	14.3	0.9	3.4	4.3	7.0
26	15.6	26.3	20.4	70.6	15.9	13.6	0.0	3.1	3.1	8.0
27	16.5	26.5	20.9	73.3	18.0	15.9	0.0	0.0	0.0	5.8
28	17.7	26.0	20.8	70.8	17.1	14.9	0.0	0.0	0.0	3.0
29	17.7	26.0	20.6	75.6	18.3	16.0	0.0	0.0	0.0	5.5
30	15.5	25.4	20.3	72.3	16.6	14.5	0.0	0.0	0.0	3.2
31	17.8	25.5	20.7	74.2	17.9	15.6	0.0	13.4	13.4	2.9
PROM.	15.5	25.6	19.9	73.4	16.5	14.2	25.3	46.4	71.7	139.9

MES - JUNIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.7	23.5	19.2	72.0	15.5	13.7	0.5	16.0	16.5	2.6
2	16.1	22.4	17.0	89.8	17.5	15.7	16.0	22.0	38.0	1.7
3	14.2	25.3	19.2	75.2	16.2	14.0	0.3	2.0	2.3	5.2
4	15.6	27.0	20.4	73.6	16.6	14.1	0.0	0.0	0.0	5.1
5	16.0	25.5	20.2	76.3	17.7	15.4	0.0	0.8	0.8	7.6
6	16.6	24.0	19.1	73.6	16.2	14.1	1.1	0.0	1.1	2.7
7	14.5	26.0	20.2	73.5	16.7	14.3	0.0	0.0	0.0	3.2
8	16.5	25.0	19.8	79.5	18.2	15.9	5.5	0.0	5.5	4.5
9	14.4	25.6	19.2	78.6	17.0	14.5	1.0	0.7	1.7	6.6
10	15.5	24.3	19.5	68.7	15.1	13.0	0.0	0.0	0.0	6.5
11	14.5	24.4	19.7	71.0	16.1	14.0	0.0	0.0	0.0	8.6
12	15.7	24.4	19.5	74.2	16.7	14.6	0.0	0.0	0.0	6.4
13	15.5	25.0	19.7	75.0	16.9	14.8	0.0	0.0	0.0	7.0
14	16.1	26.0	20.2	71.1	16.4	14.3	0.0	0.0	0.0	10.3
15	17.4	26.5	21.2	71.6	17.5	15.1	0.0	0.0	0.0	7.4
16	17.4	26.6	20.9	72.6	17.4	14.9	0.0	0.0	0.0	0.7
17	16.4	26.3	20.5	74.9	17.7	15.2	0.0	0.0	0.0	6.0
18	17.5	26.0	20.7	74.4	17.9	15.7	0.0	0.0	0.0	3.4
19	16.2	29.6	21.4	68.1	15.8	12.7	0.0	0.0	0.0	3.7
20	17.5	26.6	21.4	72.3	17.6	14.9	0.0	0.0	0.0	8.1
21	17.8	26.5	21.2	71.9	17.5	14.9	0.0	0.0	0.0	8.0
22	17.5	27.0	21.1	71.3	17.3	14.9	0.0	0.0	0.0	6.7
23	17.5	25.6	20.3	74.5	17.6	15.3	0.0	1.7	1.7	3.3
24	17.3	26.0	21.1	74.1	18.1	15.6	0.0	9.3	9.3	8.8
25	17.3	24.5	20.2	76.9	18.0	15.8	0.0	0.0	0.0	3.4
26	15.5	25.0	20.0	71.2	16.0	13.8	0.0	0.0	0.0	4.2
27	16.7	26.5	20.7	70.7	16.2	13.8	0.0	0.0	0.0	5.1
28	15.0	25.0	19.5	77.1	16.4	14.4	0.7	0.0	0.7	2.2
29	14.0	25.0	19.4	75.6	15.4	13.5	0.0	0.3	0.3	5.0
30	13.3	23.6	18.6	79.5	16.2	13.9	0.5	0.0	0.5	2.8
PROM	16.1	25.6	20.0	74.3	16.9	14.6	26.0	52.8	78.8	157.2

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

M E S — JULIO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	12.3	25.0	18.5	73.4	14.8	12.4	0.0	0.0	0.0	8.6
2	14.5	27.1	20.2	69.1	15.4	13.1	0.0	0.0	0.0	5.5
3	16.0	26.2	19.7	72.3	16.0	13.8	0.0	0.0	0.0	4.3
4	15.3	26.1	20.1	70.8	15.9	13.8	0.0	0.0	0.0	7.1
5	17.3	25.4	19.9	70.1	16.2	14.1	0.0	0.0	0.0	5.1
6	14.5	26.2	19.7	80.0	18.2	16.0	0.0	0.0	0.0	9.5
7	17.3	24.1	20.3	69.0	16.1	14.0	0.0	0.0	0.0	1.4
8	14.7	25.3	19.1	68.7	14.8	12.7	0.0	0.0	0.0	5.7
9	16.5	25.0	19.4	69.0	15.3	13.2	0.0	0.0	0.0	5.5
10	13.5	25.1	18.3	76.0	15.7	13.7	2.0	0.0	2.0	5.5
11	16.3	26.5	20.3	72.2	16.8	14.5	0.0	0.0	0.0	6.7
12	16.5	25.6	20.0	72.5	16.1	13.8	0.0	0.0	0.0	8.2
13	16.1	26.6	20.2	71.3	15.9	13.4	0.0	0.0	0.0	7.5
14	14.5	26.2	19.7	72.4	15.8	13.7	0.0	0.8	0.8	7.1
15	16.5	26.0	19.8	69.2	15.2	12.8	0.0	0.0	0.0	8.1
16	13.2	27.0	19.3	69.7	14.3	11.9	0.0	0.0	0.0	8.4
17	16.3	25.7	19.7	69.0	15.6	13.6	0.0	0.0	0.0	5.8
18	16.4	26.6	20.0	65.6	14.4	12.1	0.0	0.5	0.5	7.2
19	16.5	25.4	19.7	73.0	16.4	14.1	0.0	0.0	0.0	5.7
20	16.3	25.2	20.2	67.9	15.5	13.3	0.0	0.0	0.0	6.2
21	15.0	25.0	20.4	67.1	14.5	11.9	0.0	0.0	0.0	8.3
22	13.4	25.5	21.1	64.7	15.3	12.6	0.0	0.9	0.9	8.5
23	17.1	25.0	19.8	65.4	14.7	12.5	0.3	0.0	0.3	4.0
24	16.7	25.5	17.7	91.7	18.5	16.3	38.4	14.3	52.7	4.2
25	16.3	23.8	18.2	86.1	17.9	15.8	1.3	1.0	2.3	1.7
26	15.3	25.0	19.5	76.8	16.7	14.5	0.6	0.2	0.8	6.5
27	16.0	26.3	19.6	71.1	15.9	13.8	8.8	0.0	8.8	4.1
28	16.3	25.4	19.9	77.5	17.5	15.4	0.1	1.1	1.2	6.6
29	17.6	24.0	19.2	77.7	17.3	15.2	2.9	0.0	2.9	4.0
30	16.1	24.5	19.2	74.5	16.0	13.8	0.0	5.5	5.5	7.6
31	16.6	25.3	19.2	70.1	15.3	13.1	0.0	3.6	3.6	7.2
PROM.	15.7	25.6	19.6	72.4	15.9	13.7	54.4	27.9	82.3	191.8

M E S — AGOSTO

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	14.0	27.1	19.6	69.9	15.0	12.7	0.0	0.0	0.0	9.4
2	16.5	26.5	19.9	74.9	16.7	14.5	0.0	0.0	0.0	8.0
3	17.0	25.5	19.9	74.8	17.1	15.0	0.0	0.0	0.0	4.9
4	17.0	25.3	20.1	76.9	17.7	15.6	0.0	0.0	0.0	6.5
5	17.6	24.0	18.7	79.6	17.1	14.8	0.0	6.6	6.6	3.2
6	16.4	23.1	17.9	90.1	18.3	16.2	4.4	0.0	4.4	1.5
7	16.0	23.6	19.4	77.4	17.2	15.2	0.5	10.0	10.5	4.5
8	16.0	23.0	18.4	70.9	14.6	12.4	1.1	1.7	2.8	0.0
9	14.0	24.0	18.4	75.2	15.3	13.2	0.0	2.6	2.6	3.2
10	15.6	24.5	18.6	75.6	15.6	13.4	0.3	0.0	0.3	5.3
11	13.6	26.5	19.5	68.5	14.0	11.4	0.0	0.0	0.0	8.9
12	17.1	26.0	20.8	68.3	16.2	13.9	0.0	0.0	0.0	6.9
13	17.3	26.0	19.9	77.4	17.6	15.4	0.0	0.0	0.0	3.2
14	17.4	26.0	20.5	70.7	16.2	13.9	0.0	0.0	0.0	6.7
15	16.1	24.6	19.1	78.9	17.0	14.9	0.0	0.0	0.0	8.0
16	17.3	26.0	19.7	74.1	16.6	14.4	0.0	0.1	0.1	5.9
17	17.0	24.5	19.4	75.9	16.7	14.6	0.4	3.6	4.0	6.3
18	15.7	24.4	18.3	81.4	16.6	14.7	0.5	7.0	7.5	3.0
19	16.0	23.0	19.0	68.7	14.5	12.1	6.1	0.8	6.9	2.3
20	15.8	24.0	19.4	74.5	16.1	14.0	0.1	10.0	10.1	3.4
21	16.3	24.5	18.4	84.3	17.8	15.7	0.2	0.0	0.2	4.6
22	14.0	27.0	19.9	71.6	15.5	13.1	0.0	0.0	0.0	8.6
23	17.8	25.3	20.1	72.0	16.7	14.7	0.7	0.0	0.7	7.5
24	14.0	26.0	19.6	73.0	16.2	14.3	0.0	0.0	0.0	8.8
25	15.6	25.4	19.1	71.8	15.3	13.2	0.0	13.4	13.4	3.4
26	17.1	22.5	18.8	75.0	16.0	13.9	3.1	1.1	4.2	0.6
27	15.4	26.5	20.0	73.5	16.3	14.0	0.0	0.0	0.0	8.7
28	17.1	24.5	19.3	78.9	17.7	15.6	0.1	0.2	0.3	5.0
29	15.1	26.5	20.2	72.9	16.3	14.1	0.0	3.3	3.3	7.0
30	17.3	25.6	20.1	71.7	16.4	14.3	0.2	0.0	0.2	6.7
31	16.0	25.5	19.4	89.2	19.8	17.4	6.6	0.0	6.6	6.8
PROM	16.1	25.2	19.4	75.4	16.5	14.3	24.3	60.4	84.7	168.8

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

M E S - SEPTIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	18.1	27.0	21.0	74.2	18.1	15.8	0.0	0.0	0.0	7.7
2	18.3	23.5	19.4	76.2	17.3	15.2	0.0	1.4	1.4	1.3
3	17.1	24.5	20.0	74.0	16.8	14.6	0.0	0.0	0.0	5.1
4	17.0	24.9	20.1	76.3	17.6	15.5	0.0	0.0	0.0	6.0
5	17.0	25.5	20.5	74.7	17.2	15.0	0.0	0.7	0.7	4.0
6	17.3	25.5	19.9	74.1	16.4	14.2	10.6	0.5	11.1	6.0
7	16.0	25.5	20.1	73.9	16.6	14.4	0.0	0.7	0.7	5.7
8	17.0	23.0	18.1	85.1	17.6	15.5	1.0	0.0	1.0	1.9
9	16.0	24.5	19.7	74.1	16.7	14.6	0.2	0.0	0.2	4.9
10	15.0	27.3	20.1	70.6	15.4	13.1	0.0	0.0	0.0	2.5
11	16.5	27.0	20.7	73.3	17.0	14.7	0.9	0.0	0.9	4.5
12	17.3	26.5	20.6	60.5	14.5	12.3	1.5	2.9	4.4	7.5
13	17.3	25.5	20.3	70.6	16.4	14.3	0.0	5.2	5.2	7.5
14	16.0	25.4	19.8	72.2	16.1	14.0	0.0	0.0	0.0	5.6
15	15.3	25.4	18.8	75.3	15.5	13.6	0.0	0.0	0.0	7.8
16	17.3	27.5	21.0	70.3	16.6	14.2	0.0	0.4	0.4	7.8
17	16.0	25.6	20.5	71.9	17.2	14.8	0.0	0.0	0.0	7.7
18	17.3	26.3	20.3	71.7	16.8	14.7	0.0	0.4	0.4	3.6
19	16.8	26.0	19.5	74.3	16.8	14.6	0.0	0.0	0.0	8.5
20	15.6	25.0	19.7	75.0	16.5	14.3	0.0	0.2	0.2	2.1
21	17.2	26.0	19.8	71.3	16.0	13.9	0.0	0.0	0.0	7.9
22	17.0	25.3	20.4	66.4	15.0	12.4	0.0	0.0	0.0	4.5
23	17.1	25.0	18.2	87.5	18.7	16.4	0.0	0.0	0.0	2.6
24	14.4	25.5	19.1	74.0	15.6	13.5	0.0	39.0	39.0	6.0
25	15.3	25.0	18.8	67.2	13.9	11.3	2.0	10.0	12.0	5.2
26	16.0	25.0	19.3	68.6	14.6	12.1	0.0	10.9	10.9	4.1
27	15.6	25.0	19.4	70.3	15.3	13.2	2.6	2.9	5.5	3.8
28	16.0	25.0	19.0	77.1	16.5	14.3	2.5	0.0	2.5	4.1
29	15.0	25.4	19.3	74.6	16.1	14.1	0.2	5.8	6.0	9.0
30	16.0	26.0	19.0	76.3	16.4	14.3	0.3	0.0	0.3	6.4
PROM.	16.5	25.5	19.8	73.4	16.4	14.2	21.8	81.0	102.8	161.3

M E S - OCTUBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	15.2	23.5	18.3	82.0	17.1	15.1	0.0	1.4	1.4	1.9
2	16.3	25.0	19.2	76.0	16.6	14.2	0.0	41.0	41.0	2.7
3	16.3	25.0	18.5	77.2	16.4	14.3	4.7	0.0	4.7	2.1
4	16.6	23.5	18.6	84.7	18.2	16.1	0.0	14.7	14.7	2.6
5	15.1	22.0	18.2	82.2	17.3	15.3	0.2	4.9	5.1	2.7
6	14.8	25.0	19.5	72.3	15.8	13.6	1.7	0.0	1.7	5.3
7	15.0	27.0	20.5	75.3	17.4	15.1	0.0	0.0	0.0	5.5
8	17.4	24.5	19.9	68.6	15.7	13.6	1.5	0.0	1.5	1.7
9	16.0	24.5	18.8	79.3	16.5	14.8	9.9	0.0	9.9	2.6
10	16.2	23.0	19.1	76.4	16.6	14.5	0.0	0.0	0.0	0.7
11	16.5	27.0	19.9	74.8	16.6	14.2	3.0	0.0	3.0	4.7
12	15.3	26.5	20.4	76.5	17.5	15.3	0.0	9.2	9.2	5.0
13	17.0	26.3	20.3	73.2	17.0	14.8	0.0	0.6	0.6	4.1
14	16.1	25.1	19.5	75.9	16.6	14.5	0.5	1.1	1.6	2.6
15	16.6	24.3	19.8	68.5	15.5	13.3	3.4	0.0	3.4	0.1
16	16.7	25.5	19.7	74.1	16.5	14.1	0.0	10.9	10.9	8.8
17	16.8	25.0	19.7	75.3	16.7	14.5	0.0	0.8	0.8	2.0
18	17.0	24.0	18.5	80.8	17.5	15.4	0.3	0.1	0.4	2.6
19	15.4	24.6	19.3	75.6	16.8	14.7	0.0	7.8	7.8	5.0
20	16.0	25.2	19.2	73.0	15.7	13.4	0.0	0.0	0.0	7.4
21	14.1	25.0	19.5	71.2	15.3	13.0	0.0	0.0	0.0	9.7
22	14.3	26.5	19.7	73.2	15.9	13.7	0.0	3.2	3.2	7.9
23	16.0	25.5	19.3	74.1	16.3	14.2	0.1	14.9	15.0	5.2
24	15.8	24.0	18.8	74.5	15.8	13.5	0.2	0.0	0.2	0.7
25	14.3	25.5	19.3	72.4	15.2	12.9	0.0	0.0	0.0	7.4
26	16.0	26.0	19.7	72.0	16.3	14.2	0.0	1.7	1.7	5.8
27	17.3	22.4	19.0	89.1	19.7	17.3	16.0	18.6	34.6	3.9
28	15.8	23.0	18.7	80.1	17.1	14.9	13.0	4.3	17.3	0.8
29	16.8	23.3	18.8	73.7	15.7	13.4	1.5	20.7	22.2	0.3
30	17.0	21.9	18.7	73.6	15.7	13.6	0.5	0.0	0.5	0.4
31	14.3	25.5	19.3	66.0	13.5	10.9	0.0	0.0	0.0	2.7
PROM	15.9	24.7	19.3	75.5	16.5	14.3	56.5	155.9	212.4	123.9

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.360 LATITUD: 3-49 N. LONGITUD: 76-31 W.

M E S - NOVIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	11.0	26.0	18.1	63.8	12.1	9.5	0.0	0.0	0.0	2.5
2	10.0	27.1	18.5	67.4	12.8	10.3	0.0	0.0	0.0	2.3
3	12.5	24.0	18.6	73.1	14.9	12.9	0.0	0.0	0.0	5.7
4	13.8	23.0	18.4	73.7	15.2	13.2	0.0	0.0	0.0	3.5
5	16.2	24.0	17.5	75.0	15.3	13.3	0.0	0.0	0.0	1.8
6	16.3	23.6	17.5	68.8	14.2	12.2	3.0	0.3	3.3	0.0
7	15.0	23.5	18.3	69.6	14.2	11.9	0.5	0.7	1.2	6.5
8	14.5	24.5	19.2	72.0	15.5	13.3	0.0	0.0	0.0	7.6
9	15.6	26.0	20.3	75.3	17.7	15.5	11.8	0.0	11.8	3.2
10	17.1	24.0	19.8	80.4	18.4	16.1	0.0	0.0	0.0	3.6
11	17.0	25.2	20.1	76.6	17.7	15.4	0.0	1.7	1.7	5.6
12	17.3	24.0	19.6	73.9	16.8	14.7	0.1	4.7	4.8	3.2
13	17.1	23.0	19.3	79.1	17.7	15.5	1.2	22.9	24.1	0.0
14	16.8	20.0	18.0	93.1	19.2	16.9	26.2	0.0	26.2	0.2
15	16.0	24.5	18.1	94.2	19.7	17.3	13.2	0.0	13.2	2.1
16	16.4	24.0	19.2	88.3	19.9	17.4	5.6	0.0	5.6	0.0
17	17.1	24.1	19.9	80.5	18.4	16.0	0.0	0.0	0.0	4.0
18	17.0	26.0	20.3	76.3	17.8	15.6	0.0	0.0	0.0	5.8
19	16.1	25.0	20.1	74.7	17.5	15.4	0.0	0.0	0.0	1.4
20	17.6	24.6	19.5	79.2	17.7	15.4	8.7	0.4	9.1	1.9
21	16.1	24.1	19.0	77.8	16.9	14.7	0.0	7.1	7.1	3.3
22	15.0	23.0	18.2	87.1	18.0	15.9	0.0	17.6	17.6	3.1
23	16.1	22.5	18.4	81.5	17.0	14.8	0.3	12.3	12.6	0.0
24	15.6	23.5	18.8	71.3	14.7	12.1	0.0	0.0	0.0	5.4
25	15.0	25.0	19.3	76.8	16.7	14.4	0.0	0.0	0.0	3.5
26	15.3	24.5	19.4	74.8	16.4	14.2	0.0	0.0	0.0	6.4
27	15.8	25.0	19.2	73.8	15.9	13.8	0.0	0.0	0.0	6.5
28	16.6	26.5	19.5	72.7	16.0	13.8	2.0	0.0	2.0	4.5
29	16.0	24.6	19.8	73.9	16.6	14.5	0.0	5.9	5.9	5.8
30	17.2	20.2	17.5	89.1	18.1	16.0	12.5	0.0	12.5	0.4
PROM.	15.7	24.2	19.0	77.1	16.6	14.4	85.1	73.6	158.7	99.8

M E S - DICIEMBRE

DIA	TEMPERATURA °C			Humedad relativa %	Tensión vapor mb.	Punto rocío °C	PRECIPITACION m.m.			Brillo solar horas
	MIN.	MAX.	MED.				Día	Noche	Total	
1	13.4	25.0	20.1	74.9	16.7	14.6	0.0	0.0	0.0	6.7
2	16.0	20.1	17.7	88.9	18.1	16.0	11.6	0.0	11.6	5.3
3	14.0	25.5	19.2	72.0	15.2	13.1	0.0	0.0	0.0	6.7
4	16.2	24.5	19.1	78.8	17.2	15.1	0.1	7.8	7.9	6.4
5	16.0	22.5	18.4	76.6	16.2	14.2	0.0	0.5	0.5	2.4
6	16.1	23.0	18.4	78.3	16.3	14.4	0.0	0.0	0.0	2.6
7	15.1	26.0	18.2	92.7	19.3	17.0	7.9	0.0	7.9	4.5
8	16.5	25.5	19.7	73.3	16.0	13.6	0.0	8.5	8.5	5.6
9	18.0	24.5	19.7	79.2	18.2	16.0	2.1	2.1	4.2	4.4
10	18.2	25.5	20.0	79.3	18.4	16.1	0.0	0.0	0.0	7.1
11	17.4	24.5	19.5	76.3	17.6	15.4	0.0	0.0	0.0	7.0
12	17.6	25.8	19.5	78.5	18.2	16.0	0.0	0.5	0.5	5.1
13	18.0	25.8	19.5	79.1	17.7	15.4	0.0	2.5	2.5	5.7
14	16.0	25.5	20.0	73.8	16.5	14.4	0.0	0.0	0.0	7.3
15	16.0	25.8	20.2	69.8	16.2	14.0	0.0	0.0	0.0	8.3
16	16.0	25.0	18.5	87.8	19.0	16.7	2.8	0.0	2.8	5.2
17	17.0	26.0	20.0	75.7	17.1	14.8	0.0	0.0	0.0	7.0
18	17.6	25.0	20.1	74.9	17.1	14.9	0.0	0.0	0.0	7.5
19	15.5	26.0	19.3	74.3	15.8	13.6	0.0	0.0	0.0	7.3
20	15.0	25.5	19.2	75.2	16.1	13.9	0.0	0.4	0.4	5.2
21	17.0	25.6	20.0	73.3	16.5	14.4	0.0	0.0	0.0	6.9
22	14.6	25.6	20.2	73.1	16.8	14.7	0.0	0.0	0.0	7.6
23	17.3	25.0	20.0	73.5	16.7	14.5	0.0	0.0	0.0	8.1
24	17.6	25.0	20.1	72.8	16.6	14.4	0.0	0.0	0.0	7.0
25	16.5	25.6	20.1	71.6	16.6	14.5	8.5	0.0	8.5	6.1
26	18.0	25.0	19.5	81.4	18.5	16.3	0.0	0.6	0.6	2.5
27	17.4	24.5	19.3	75.0	16.5	14.4	1.5	9.0	10.5	5.8
28	17.3	22.0	18.6	75.5	16.3	14.3	0.0	0.0	0.0	1.3
29	14.5	24.3	18.4	80.5	17.1	15.1	0.0	0.0	0.0	0.7
30	14.3	24.5	18.0	78.0	15.5	13.4	0.0	0.0	0.0	5.9
31	14.6	25.6	19.6	74.3	16.4	14.2	0.0	0.0	0.0	6.4
PROM	16.4	24.5	19.4	77.1	17.0	14.8	34.5	31.9	66.4	175.6

ESTACION: JULIO FERNANDEZ MUNICIPIO: RESTREPO AÑO: 1.985

ALTITUD: 1.300 LATITUD: 3-49 N. LONGITUD 76-31 W.

MESES	TEMPERATURA oC					Humedad relativa o/o	Tensión vapor mb.	Punto rocío oC	PRECIPITACION		Brillo solar horas
	MIN. MED.	MAX. MED.	MED.	MIN. ABS.	MAX. ABS.				Total mm.	Días lluvias	
ENERO	16.1	24.0	18.9	14.3	25.6	80.0	17.2	15.0	60.5	13	150.7
FEBRERO	15.5	25.6	19.6	10.5	27.5	77.0	16.9	14.7	10.9	6	170.3
MARZO	16.7	26.1	20.3	12.1	28.5	73.7	16.8	14.5	35.9	11	176.2
ABRIL	15.9	25.5	19.5	11.7	27.3	73.7	16.6	14.4	72.7	17	150.8
MAYO	15.5	25.6	19.9	11.8	27.5	73.4	16.5	14.2	71.7	15	139.9
JUNIO	16.1	25.6	20.0	13.3	25.6	74.3	16.9	14.6	78.8	12	157.2
JULIO	15.7	25.6	19.6	12.3	25.5	72.4	15.9	13.7	82.3	13	191.8
AGOSTO	16.1	25.2	19.4	13.6	26.0	75.4	16.5	14.3	84.7	19	168.8
SEPTIEMBRE	16.5	25.5	19.8	14.4	27.5	73.4	16.4	14.2	102.8	19	161.3
OCTUBRE	15.5	24.7	19.3	14.1	27.0	75.5	16.5	14.3	212.4	25	123.9
NOVIEMBRE	15.7	24.2	19.0	10.0	27.1	77.1	16.6	14.4	158.7	16	99.8
DICIEMBRE	16.4	24.5	19.4	13.4	26.0	77.1	17.0	14.8	66.4	13	175.6
PROMEDIO	16.0	25.2	19.6	12.6	27.6	75.3	16.7	14.4			
TOTAL									1037.8	179	1866.3

ESTACION: MESITAS DE SANTA INES MUNICIPIO: CACHIPAY AÑO: 1.985

ALTITUD: 1.250 LATITUD: 4-40 N. LONGITUD: 74-28 W.

L L U V I A E N M I L I M E T R O S

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	2.8	0.0	0.2	47.3	0.0	40.4	0.0	1.5	0.0	0.5	0.0	0.0
2	0.0	0.0	0.0	2.9	0.0	1.3	0.0	2.0	0.0	8.0	1.4	0.0
3	0.0	0.0	0.0	8.9	0.0	19.4	0.0	2.0	1.5	0.0	5.8	7.7
4	0.0	0.0	0.0	5.0	3.4	0.0	0.0	0.0	0.0	0.0	9.3	11.5
5	0.7	0.0	5.3	45.5	11.2	0.0	0.3	0.0	8.0	10.0	5.0	7.8
6	6.7	0.0	1.0	0.0	0.0	15.0	0.0	1.5	9.0	34.0	2.1	4.5
7	7.9	0.0	0.0	3.1	0.0	0.0	0.1	34.5	1.0	11.5	0.0	3.2
8	11.5	0.0	0.0	40.4	1.2	0.0	0.0	8.2	1.0	7.5	0.0	15.4
9	0.0	0.0	4.9	1.2	0.4	4.2	8.1	0.0	0.0	7.0	0.0	7.9
10	0.0	0.0	0.0	0.0	9.7	0.0	0.0	0.0	0.0	0.0	0.5	0.0
11	0.0	0.0	2.0	0.0	6.4	0.0	0.0	0.0	10.5	0.0	0.0	1.2
12	0.0	0.0	0.3	0.0	34.2	0.0	0.0	0.0	7.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.2	0.0	0.2	2.0	0.0	0.0	24.5	0.0
14	0.0	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9	0.0
15	0.0	0.0	0.5	0.2	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	6.7	0.0	3.1	0.1	0.0	0.0	4.0	10.0	0.1	0.0
17	0.0	0.0	18.1	0.0	6.0	0.0	0.0	0.0	0.0	0.5	17.9	0.0
18	0.0	0.0	2.4	0.0	7.1	0.0	0.0	0.5	0.0	0.0	0.3	0.0
19	0.0	0.0	22.2	0.0	0.0	0.0	0.2	10.0	4.0	11.5	0.0	0.0
20	0.0	0.0	0.0	0.1	0.0	0.0	0.0	6.0	5.0	1.5	1.9	0.0
21	0.2	0.0	0.0	31.0	0.0	0.0	0.0	0.0	6.0	20.6	8.9	0.0
22	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	4.0	3.4	0.0	6.6
23	2.7	0.0	0.0	11.4	1.3	0.0	1.2	0.0	2.0	19.5	26.2	0.0
24	0.0	0.0	0.0	4.3	0.0	0.0	32.0	0.0	3.5	11.4	0.1	0.0
25	0.6	0.0	0.0	3.8	0.0	0.4	2.0	0.0	62.0	0.0	0.0	0.0
26	0.0	5.7	0.0	0.1	2.5	0.0	0.0	12.5	13.5	0.0	3.1	6.3
27	0.0	2.6	0.0	0.0	0.9	0.0	0.0	0.0	18.0	10.9	0.0	0.9
28	0.0	1.4	3.6	11.4	0.0	0.0	0.0	0.0	6.0	67.9	0.7	0.0
29	0.0	0.0	6.1	46.3	0.0	1.1	0.0	0.0	0.0	8.4	1.6	0.0
30	0.0	0.0	34.2	0.0	11.3	0.0	0.0	0.0	5.0	0.0	40.4	0.0
31	0.0	0.0	1.5	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	33.1	9.7	110.5	276.9	100.4	81.9	44.1	80.7	171.0	244.1	156.7	73.0
D.Ll.	8	3	16	18	17	8	8	11	19	18	19	11

TOTALES ANUALES 1384.1 m.m. 156 D. Ll.

B R I L L O S O L A R E N H O R A S

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1			3.3	1.1	3.6	2.5	7.6	6.2		0.8	6.8	8.6
2	4.9		3.6	1.1	4.3	0.4	3.9	5.7		2.1	5.4	4.2
3	6.7		3.5	2.4	3.2	1.7	4.0	9.4	0.6	3.9	5.0	0.3
4	1.3		7.0	2.9	2.8	4.9	5.0			5.7	4.5	4.0
5	0.2		3.1	3.4	2.2	7.0	7.2			3.2	1.6	4.9
6	0.5		0.6	2.6	5.5	0.1	7.3	1.7	3.8	3.5	1.8	3.4
7	2.7		1.2	4.0	2.4	4.2	2.5	0.8	4.7	7.2	1.6	4.4
8	1.4		8.2	1.6	1.0	5.7	6.6	0.3		6.4	6.1	1.2
9	0.8		7.7	3.4	1.3	0.1	5.4	4.9		6.1	5.1	2.5
10	3.9		5.7	5.6	5.7	4.7	3.1	3.2		4.9	6.1	4.2
11	3.4		3.4	5.7	3.8	8.0	7.2	9.4		8.3	6.0	6.7
12	3.4		5.0	1.3	4.3	3.9	8.7	1.9	4.0	9.8	1.7	4.2
13	3.5		6.0	6.9	0.0	6.5	4.9	8.4		9.6	1.7	6.2
14	2.8		2.2	7.4	5.1	9.0	6.9		3.7	7.1	0.1	7.6
15	2.3		5.5	7.6	9.2	9.8	5.5	6.1	9.9	5.8	3.8	8.0
16	1.6		0.7	5.8	0.3	9.4	6.2	7.0	0.0	6.0	1.5	6.3
17			1.7	5.1	1.6	8.2	9.0	3.9		4.5	5.4	8.5
18	4.6		0.5	7.8	2.9	5.8	2.0	5.2	5.1	3.4	0.5	8.1
19	1.7		0.7	2.9	4.2	5.3	1.7			4.5	4.5	9.6
20	2.2		2.9	1.0	7.4	6.7	4.3		6.3	1.1	6.1	7.5
21	5.0		1.4	1.9	8.1	7.0	5.2	2.6	6.1	2.5	4.0	4.8
22			3.7	0.4	5.0	6.9	8.5	6.7		2.6	1.9	7.4
23			2.6	3.6	3.3	6.4	1.3	6.9	6.3	3.8	1.3	6.9
24			0.3	1.6	4.5	6.1	3.5	7.1	8.9	0.8	7.3	6.8
25			0.0	2.5	3.4	3.1	9.9			3.4	6.5	4.8
26			0.2	2.4	3.8	5.2		4.8	1.8	3.9	8.4	7.4
27			0.0	1.8	7.8	2.1		8.7	2.6	5.4	5.4	4.2
28			2.0	4.6	3.0	4.3		6.9	4.3	2.0	2.9	5.5
29			4.4	1.9	3.4	2.3		6.8	6.5	2.5	3.7	7.2
30			0.1	1.9	1.2	8.9		9.4	6.4	1.6	9.3	7.6
31			1.9	0.0	5.3	0.0		9.1	0.0	4.0	0.0	7.5
Total			89.1	104.2	119.6	156.2				136.4	126.0	180.5

TOTAL ANUAL

ESTACION: LA UNION MUNICIPIO: LA UNION AÑO: 1.985

ALTITUD: 1.800 LATITUD: 1-37 N. LONGITUD: 77-05 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0		3.9	0.0	4.4	8.3	0.0		13.8	0.0	0.0
2	0.0	0.5		0.1	0.0	53.5	0.0	0.0		11.1	0.0	0.2
3	2.2	0.0		0.0	0.0	0.0	0.0	0.0		0.3	0.0	6.9
4	10.4	0.0		0.5	17.3	0.0	0.0	0.0		0.0	0.8	1.0
5	6.9	4.0		0.3	0.0	0.0	0.6	0.0		0.2	14.7	3.7
6	4.1	0.0		6.5	0.0	1.9	0.4	2.7		1.9	18.6	16.0
7	10.0			7.5	0.7	0.7	0.0	7.0		2.3	0.6	1.9
8	29.3			0.7	9.3	0.0	0.4	6.0		0.0	0.0	0.0
9	1.3			6.9	0.0	0.0	0.1	0.6		10.2	6.5	10.1
10	0.0			6.1	10.7	0.0	0.0	0.0		0.0	11.7	12.5
11	6.1			0.0	27.6	0.0	0.0	0.0		0.0	15.9	0.0
12	7.5			0.0	0.1	0.0	0.0	0.0		0.0	10.6	14.3
13	1.9			0.0	0.5	0.0	0.0	0.0		0.0	35.0	2.5
14	0.2			0.0	0.0	0.0	0.0	0.0		0.1	18.8	44.2
15	2.8			0.0	15.8	0.0	0.0	1.8		7.9	28.5	6.7
16	0.0			0.0	5.5	0.0	0.0	0.0		0.0	5.3	11.5
17	0.9			0.0	4.4	0.0	0.0	0.2		0.0	0.0	0.0
18	1.8			0.0	3.7	0.0	0.0	0.8		19.1	0.0	0.0
19	10.1		1.4	0.0	2.1	0.0	0.0	4.7		0.0	0.0	0.0
20	0.3		3.6	7.1	0.0	0.0	0.0	0.5		0.0	37.7	8.2
21	4.5		0.0	0.0	5.3	0.0	0.0	0.0		0.2	1.3	7.0
22	20.7		0.0	40.7	7.1	0.0	0.0	0.4		0.0	10.7	0.0
23	1.1		0.0	19.7	0.8	0.0	0.0	0.8		15.0	0.0	0.4
24	0.1		0.0	132.0	0.0	0.0	17.0	0.0		0.0	0.0	0.7
25	4.3		0.0	9.8	0.0	0.0	0.4	0.0		0.0	12.3	0.0
26	10.4		0.0	0.5	0.0	0.0	0.0	0.0		13.0	0.6	31.1
27	4.5		0.0	0.0	0.0	0.0	0.1	0.0		0.0	3.3	15.0
28	1.1		0.0	0.1	0.0	0.0	3.2	0.0		0.0	0.0	10.5
29	0.3		0.0	0.0	0.0	0.0	0.0			0.2	0.0	0.0
30	12.6		5.1	18.9	0.0	0.0	0.0			0.0	0.0	0.0
31	0.0		29.0	0.0	0.2	0.0	0.0			0.0	0.0	0.0
Total	155.4		39.1	261.3	110.9	60.5	29.9			95.3	232.9	204.4
D.LI.	26		4	17	16	4	8			14	18	20

TOTALES ANUALES m.m. D.LI.

BRILLO SOLAR EN HORAS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	6.2			2.4	6.0	0.1	9.9	8.8	9.3	1.6	10.2	8.4
2	9.0			7.3	8.6	1.7	0.0	9.3	3.5	6.2	10.0	8.7
3	6.0			8.5	9.6	6.0	2.9	5.7	5.5	4.6	11.0	4.0
4	3.0			4.8	3.8	7.8	4.7	9.6		0.7	9.9	6.0
5	0.1			3.8	4.8	7.0	4.4	7.8	10.4	2.1	3.9	1.0
6	0.7			1.3	8.1	0.9	8.8	5.5		2.7	0.6	6.9
7	2.1			7.0	9.6	4.5	8.4	5.9	8.2	4.9	4.4	
8	2.1			0.1	6.4	7.1	7.2	0.2	6.2	2.1	6.4	3.8
9	0.5			8.7	6.5	10.5	9.4	4.8		1.1	5.1	3.3
10	5.9			8.4	5.8	10.2		2.9		3.0	7.1	5.3
11	2.3			7.0	3.3	10.6		8.6	7.3	10.4	3.6	5.1
12	2.1			4.3	8.1	10.2		9.4	8.1	7.5	2.4	5.2
13	1.4			5.9	7.6	8.4		9.0		8.4	1.3	6.1
14	0.5			5.8	4.9	8.7	6.6	8.5		3.2	0.0	
15	0.9			7.0	4.6	4.8	8.4	7.7		8.7	1.0	2.5
16	5.7			4.6	1.4	8.9	6.6	7.6	6.9	0.0	5.3	2.4
17	3.7			5.4	2.5	6.9	10.6	6.5	6.6	1.6	9.1	4.4
18	1.9			3.5	3.5	9.3	8.3	5.7	5.3	2.2	8.7	9.6
19	2.8		0.5	4.4	4.3	8.0	6.2	3.1		8.4	3.5	6.3
20	4.1		0.3	3.3	7.2	10.1	4.5	5.5		7.4	3.1	5.3
21	1.1		9.3	4.7	6.2	9.4	10.2	4.3		9.5	6.8	
22	0.8		6.9	7.4	5.3	6.6	8.9	5.5		8.2	5.0	8.9
23	0.7		10.2	5.2	5.4	6.5	7.5	5.3		2.0	11.0	7.0
24	3.5		7.2	2.7	7.6	4.4	3.5	9.8	7.8	1.6	8.4	7.2
25	2.4		6.4	3.6	3.3	6.6	3.5	7.6	9.1	7.8	5.9	
26	1.6		2.8	4.8	6.9	0.5	7.7	2.6	9.4	4.9	2.9	
27	2.7		0.6	5.4	7.6	9.8	6.0	6.5	7.9	5.5	4.6	7.0
28	7.4		6.5	10.3	3.7	5.9	7.2		5.7	0.9	6.9	
29	5.1		5.4	9.4	5.7	6.1	5.2			5.8	8.1	
30			4.3	9.0	5.0	4.9			3.2	7.4	2.3	
31			0.0	0.0	4.7	0.0	7.7		0.0	9.0	0.0	
Total	86.3			163.0	178.0	202.8				149.4	168.5	

TOTAL ANUAL

ESTACION: EL SENA MUNICIPIO: ARMENIA AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-32 N. LONGITUD: 75-40 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	7.6	0.0	29.9	4.2	0.0	1.1	2.2	0.0	0.0
2	24.3	0.0	2.0	3.9	0.0	6.7	0.1	0.0	0.0	0.6	0.0	13.4
3	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	1.8	0.0	1.9
4	0.0	0.0	0.2	3.2	2.4	0.0	0.0	0.0	0.0	10.4	11.1	27.1
5	25.8	0.0	11.0	7.3	1.4	0.0	0.0	14.0	0.1	55.2	25.7	15.7
6	10.1	0.0	1.5	6.3	0.0	7.5	61.7	2.0	0.0	9.5	9.5	29.5
7	0.0	0.0	5.1	0.2	0.0	0.0	0.0	4.0	8.3	0.0	1.9	32.7
8	19.6	0.0	0.0	18.2	24.3	0.5	1.1	22.7	32.3	82.8	0.0	2.2
9	7.1	0.0	10.2	0.2	0.0	0.0	0.0	4.8	16.0	9.6	0.2	0.0
10	0.0	0.0	0.0	9.6	26.5	0.0	0.4	2.1	0.0	10.0	50.0	0.0
11	10.2	0.0	0.0	0.0	2.0	0.2	1.6	0.4	0.0	0.0	12.0	2.1
12	28.8	3.6	0.0	0.0	9.5	0.0	4.1	0.0	7.2	0.0	50.0	4.4
13	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	32.9	0.0	31.5	0.1
14	0.0	2.3	0.0	0.0	36.0	0.0	0.9	1.1	4.7	0.0	59.9	0.0
15	0.0	0.0	0.0	0.7	0.2	0.0	0.0	0.0	4.3	10.3	9.4	0.0
16	0.0	0.0	16.2	0.0	3.8	0.0	0.0	0.0	0.1	9.5	0.0	0.0
17	40.2	0.0	0.3	0.0	1.9	0.0	0.0	20.9	16.8	0.0	0.0	0.0
18	46.8	0.0	12.2	0.1	29.1	0.0	0.0	4.6	20.7	5.4	0.0	0.0
19	30.0	0.0	22.2	17.6	0.0	0.0	0.0	2.9	0.0	28.3	0.0	0.0
20	0.0	1.0	7.6	33.0	0.0	0.0	0.0	1.2	0.0	3.3	20.6	0.0
21	0.0	0.0	0.0	77.8	8.7	0.0	0.0	5.4	10.6	0.9	13.0	0.0
22	0.0	0.0	0.0	9.8	0.0	0.0	0.0	1.2	3.1	5.4	9.6	0.0
23	0.0	0.0	0.0	1.7	3.3	0.0	0.0	0.0	0.4	51.5	0.0	0.0
24	36.2	0.0	0.0	1.0	0.0	0.0	0.0	0.0	10.7	0.5	0.0	5.8
25	18.2	0.0	0.0	16.4	0.2	0.7	0.0	47.7	29.0	4.8	1.2	9.1
26	22.2	0.0	3.3	53.1	0.0	0.0	25.4	26.4	8.1	0.2	3.3	0.0
27	1.7	0.0	0.0	1.8	0.0	0.0	6.7	0.0	5.0	19.4	20.6	1.0
28	0.7	0.0	33.0	2.4	0.0	0.0	0.0	0.0	3.0	99.8	0.2	67.1
29	0.0	0.0	3.6	0.0	0.0	4.3	1.7	1.5	23.7	23.1	1.4	19.9
30	0.0	0.0	51.9	28.6	1.6	0.0	6.6	0.0	0.3	3.9	4.0	0.0
31	0.0	0.0	22.9	0.0	9.3	0.0	17.7	0.0	0.0	0.0	0.0	0.0
Total	321.9	7.1	243.4	360.9	156.2	51.3	132.2	162.9	238.4	408.9	335.1	232.0
D.LI.	15	4	16	22	16	8	13	17	22	24	20	15

TOTALES ANUALES 2589.9 m.m. 192 D.LI.

BRILLO SOLAR EN HORAS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	4.9	4.7	5.1	2.3	8.4	0.3	6.7	5.9	8.2	4.0	7.9	5.7
2	6.8	4.6	5.4	4.3	8.4	0.0	4.8	9.3	3.5	4.0	7.8	2.3
3	5.3	6.2	3.9	5.9	4.2	1.6	3.6	7.0	4.7	0.3	7.8	4.8
4	0.0	5.0	5.2	4.5	4.6	4.6	7.2	5.4	4.5	0.7	1.1	1.4
5	2.6	5.5	3.8	4.4	0.4	6.4	8.3	2.4	6.7	1.1	1.5	0.5
6	1.9	5.0	2.1	1.7	0.5	0.1	8.5	0.5	1.2	4.1	0.4	0.4
7	1.2	6.3	3.6	2.5	2.7	4.2	2.4	2.2	2.9	3.4	2.1	4.1
8	4.8	3.7	6.1	1.5	0.8	5.5	5.1	0.7	0.1	1.5	5.6	6.6
9	4.0	3.8	5.0	1.7	2.9	6.8	3.8	2.4	1.1	3.5	4.5	2.0
10	6.3	4.6	0.3	4.5	2.6	6.4	6.3	4.6	3.5	1.9	5.1	4.8
11	2.6	6.6	6.0	1.0	0.6	5.0	8.1	8.8	3.0	1.9	2.5	4.7
12	2.5	3.1	6.6	2.7	1.9	4.6	8.4	2.1	3.0	6.4	1.4	4.4
13	1.5	5.9	4.4	6.0	5.5	4.6	6.3	3.1	2.6	7.6	1.7	4.5
14	3.8	3.7	5.5	5.0	2.2	5.2	8.5	3.8	2.2	3.1	0.0	6.7
15	3.4	3.1	5.7	6.0	7.1	7.4	4.6	5.1	1.8	3.2	1.2	6.7
16	3.1	6.3	4.0	0.0	0.2	10.4	8.3	5.5	6.6	3.9	0.5	5.8
17	3.8	7.5	5.0	0.0	0.5	9.5	8.7	4.4	4.8	3.0	5.7	6.9
18	3.6	4.3	5.2	6.5	2.5	8.7	4.8	2.2	5.3	2.3	5.3	7.0
19	2.6	6.5	5.0	2.3	5.5	9.1	5.0	2.7	6.0	2.1	1.1	8.6
20	2.5	5.0	0.0	0.0	6.4		4.1	3.4	5.9	0.4	1.9	5.5
21	1.1	4.6	8.2	5.4	4.2		9.6	1.6	5.0	5.3	3.2	1.6
22	1.6	6.1	9.2	5.3	5.4		7.6	6.7	4.7	3.9	2.8	4.3
23	0.0	1.5	4.2	5.6	3.2		1.3	7.3	4.1	4.8	1.3	6.4
24	2.7	5.4	5.7	0.6	4.0		4.5	6.9	2.3	0.5	7.5	5.5
25	5.7	4.9	7.3	5.4	6.9	0.2	0.7	0.4	2.5	6.5	2.6	6.3
26	0.8	3.3	4.2	0.0	5.3	6.5	5.3	0.7	0.8	4.7	8.8	7.5
27	0.5	5.6	2.5	4.5	8.4	7.9	4.5	3.7	0.0	2.7	4.3	2.2
28	1.2	6.6	2.9	6.3	1.0	5.0	5.9	2.9	0.6	2.4	1.9	2.1
29	4.4	0.0	0.2	6.1	4.5	2.5	1.5	5.1	6.1	2.2	5.5	4.2
30	4.3	0.0	4.2	5.1	5.2	3.6	3.6	5.3	0.1	0.0	0.1	5.1
31	5.6	0.0	0.2	0.0	3.5	0.0	3.6	5.3	0.0	7.2	0.0	6.4
Total	95.1	140.0	136.9	105.1	119.5		171.0	127.4	103.8	98.6	103.1	145.0

TOTAL ANUAL

ESTACION: AGUAS BLANCAS MUNICIPIO: SAN VICENTE AÑO: 1.985

ALTITUD: 1.200 LATITUD: 6-57 N. LONGITUD: 73-26 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0				2.6	26.2	0.0	0.0	0.0	23.6	12.0	14.0
2	0.0				0.0	4.8	1.0	4.8	0.3	27.1	0.0	4.5
3	0.0				0.0	1.9	0.0	18.2	6.1	0.4	0.0	0.0
4	76.6				6.9	4.2	4.4	0.2	1.2	0.0	3.0	7.1
5	30.4				0.0	5.1	0.6	7.1	8.8	16.0	0.0	14.1
6	0.0				3.3	7.3	0.0	0.3	4.0	0.0	0.0	14.8
7	2.2				0.0	0.0	20.2	8.1	0.0	0.1	0.0	3.9
8	2.1				10.7	5.8	2.1	2.7	2.2	14.2	0.0	1.0
9	0.8				1.1	7.4	1.2	10.5	27.8	0.0	0.0	0.7
10	0.0				2.0	2.0	0.3	17.1	0.8	1.8	1.4	0.0
11	0.0				8.6	0.9	20.8	0.6	4.5	1.1	0.0	0.0
12	0.0				0.0	2.2	0.0	9.0	0.0	0.0	1.0	0.0
13	0.0				35.5	1.3	0.5	0.0	20.8	0.0	1.8	0.0
14	0.0				0.9	0.0	1.8	7.5	0.0	0.0	1.6	0.0
15	0.0				0.0	0.4	22.6	19.9	0.0	0.0	59.5	0.0
16	0.0				13.1	36.7	0.8	0.0	0.0	0.9	4.1	0.0
17	0.0				16.7	0.0	15.1	0.0	0.0	7.1	0.0	0.0
18	3.2				0.0	2.1	0.0	0.0	0.0	52.2	2.1	0.0
19	10.2				0.0	0.0	0.6	0.0	0.0	9.6	102.1	0.0
20	18.3				0.0	3.4	6.4	0.9	2.4	0.3	70.4	0.0
21	11.9				2.2	0.0	0.2	2.2	2.8	38.8	0.0	0.5
22	12.6				0.0	3.3	0.2	0.7	0.0	0.0	28.6	0.2
23	0.0				10.8	0.0	3.1	2.5	33.1	9.8	9.2	0.0
24	0.0				0.0	7.6	6.4	0.4	0.1	51.8	0.5	0.0
25	0.0				0.0	0.0	0.1	0.8	15.9	36.3	0.0	0.0
26	0.0				3.0	8.9	22.3	0.0	6.3	0.0	0.9	0.9
27	0.0				0.0	0.0	0.4	5.4	3.7	6.7	8.9	3.6
28	0.0				0.0	0.6	0.0	0.6	2.1	1.8	16.2	0.0
29	0.0				0.5	0.0	19.1	25.7	1.2	5.3	16.0	4.0
30	0.0				2.4	0.0	0.0	0.9	0.0	33.7	21.8	0.0
31	0.0				1.0	0.0	9.7	0.0	0.0	1.0	0.0	0.0
Total	168.3				121.3	132.1	159.3	146.1	144.1	339.6	361.1	69.3
D.LI.	10				17	20	23	23	19	22	19	13

TOTALES ANUALES m.m. D.LI.

BRILLO SOLAR EN HORAS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	8.4				1.5	2.5	7.6	5.2	6.2	2.9	3.8	1.5
2	8.5				7.0	0.0	2.5	4.5	4.0	2.5	1.0	1.8
3	8.2				4.6	6.0	6.3	8.9	3.5	0.3	1.2	4.3
4	2.9				1.4	0.0	6.5	5.7	7.0	0.0	4.8	1.2
5	0.7				3.2	7.9	9.1	5.8	6.0	4.3	1.7	0.8
6	3.6				6.2	1.5	3.9	2.1	2.4	3.4	1.6	1.5
7	1.5				4.7	6.7	4.5	2.9	2.1	6.7	2.5	4.0
8	2.5				2.2	4.9	5.8	0.7	4.7	4.2	2.3	0.0
9	0.9				2.3	2.8	6.1	3.4	5.6	0.2	5.3	2.2
10	4.1				1.7	1.8	6.5	2.2	3.2	3.3	2.8	3.0
11	5.6				4.7	6.2	9.0	9.0	7.3	8.2	0.6	1.5
12	5.9				0.4	4.5	7.0	5.6	6.9	8.6	2.2	1.2
13	6.6				1.4	2.9	2.5	6.8	1.8	6.3	1.9	2.3
14	2.6				5.3	7.8	6.6	2.6	5.0	2.1	0.0	2.5
15	5.9				4.7	6.6	4.3	4.8	7.3	5.0	1.3	1.8
16	2.8				0.6	8.8	5.7	8.5	7.6	2.7	2.7	1.3
17	3.8				0.4	5.6	9.8	4.5	6.6	2.0	2.7	1.9
18	4.5				3.7	6.2	3.6	4.2	6.5	4.3	0.8	1.9
19	5.4				2.6	7.0	5.9	5.0	6.0	4.3	1.1	1.9
20	4.4				9.7	7.6	4.6	0.0	2.6	0.0	1.8	0.8
21	1.7				7.6	8.4	6.1	0.1	4.5	3.8	3.0	1.7
22	1.5				3.6	6.4	6.4	7.1	4.7	3.5	4.9	1.6
23	2.5				7.3	6.0	1.6	5.5	3.5	1.6	3.1	1.1
24	5.9				1.2	8.4	7.5	6.3	2.6	0.0	2.3	1.9
25	7.2				4.1	6.4	1.7	3.9	4.1	2.4	5.2	1.7
26	2.4				5.3	7.8	5.3	0.3	1.3	3.9	2.3	2.4
27	7.2				4.4	6.3	10.3	6.1	0.6	5.6	3.9	5.8
28	8.7				6.7	5.1	6.6	8.6	0.0	0.9	5.3	4.7
29	7.5				3.6	4.4	2.0	6.5	3.4	1.1	2.4	5.9
30	4.9				2.7	8.4	1.4	3.7	3.6	0.8	0.4	2.7
31	8.7				4.8	0.0	4.9	3.0	0.0	0.3	0.0	5.5
Total	147.0				119.6	164.9	171.6	143.5	130.6	95.2	74.9	72.4

TOTAL ANUAL

ESTACION: LLANACAS — MUNICIPIO: MANZANARES — AÑO: 1.985

ALTITUD: 1.420 — LATITUD: 5-13 N. — LONGITUD: 75-08 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	6.3	0.3	0.0	12.5	1.3	54.1	0.0	0.0	6.7	0.3	0.0	1.0
2	10.0	0.0	21.6	28.6	17.2	12.6	0.8	0.0	0.0	4.0	0.0	1.7
3	8.5	0.0	0.0	9.2	9.0	5.8	0.0	0.0	0.0	0.5	12.2	23.2
4	1.7	0.0	11.3	6.5	42.3	1.3	0.0	0.0	0.0	1.9	40.0	5.8
5	24.6	0.0	11.1	39.2	0.0	20.9	1.0	2.9	6.3	4.0	39.7	14.0
6	0.5	0.0	24.2	0.0	37.8	3.9	0.0	0.7	1.5	0.5	0.8	0.8
7	23.1	0.0	0.7	0.5	7.8	0.0	0.0	32.9	3.0	0.0	0.0	1.5
8	0.0	0.3	7.5	6.0	24.9	0.0	0.9	0.5	11.7	55.5	6.0	13.6
9	0.8	8.1	41.6	25.3	2.5	0.0	1.4	58.1	3.5	5.4	0.9	7.0
10	7.5	0.0	22.0	48.3	9.9	0.0	2.9	7.0	0.0	1.4	51.8	4.8
11	2.4	0.0	6.1	9.0	0.5	0.0	0.0	0.0	48.8	1.1	1.2	19.5
12	0.0	9.4	0.3	2.8	59.6	0.0	0.7	0.0	0.9	0.0	2.3	9.2
13	2.2	0.0	0.2	0.0	0.0	0.0	0.0	1.3	62.6	0.0	36.0	1.5
14	0.0	1.4	1.4	1.8	0.0	0.0	0.0	2.8	30.3	0.0	6.2	0.0
15	0.0	3.5	0.0	6.0	21.3	0.0	0.0	0.0	0.0	2.5	0.5	0.0
16	0.0	1.1	0.0	1.2	8.1	0.0	0.0	0.3	0.0	48.3	0.8	0.0
17	1.5	0.0	0.3	0.0	4.2	0.0	0.1	0.1	2.3	0.0	0.0	0.0
18	0.0	0.5	1.1	29.7	1.8	0.0	0.0	0.0	32.3	1.3	0.3	0.0
19	0.0	0.0	24.1	15.8	0.0	0.0	0.1	24.0	0.0	1.8	0.3	0.0
20	0.0	1.6	5.1	24.5	0.0	0.0	4.4	7.9	20.6	2.3	5.1	9.9
21	14.8	8.6	0.0	17.9	0.0	0.0	0.0	3.7	12.7	9.0	30.0	1.9
22	3.9	16.0	0.0	2.6	3.6	0.0	0.0	1.8	0.0	0.0	4.1	0.0
23	0.4	0.0	0.0	25.0	0.8	0.0	2.8	0.3	19.8	5.1	1.7	0.4
24	8.8	0.0	0.0	0.0	0.0	0.0	19.8	0.7	29.7	6.5	14.9	2.4
25	8.4	0.0	0.0	7.8	0.0	0.3	0.7	26.8	28.5	36.2	1.6	0.0
26	0.8	6.4	28.3	0.6	0.6	0.0	26.3	5.4	33.3	1.2	0.0	0.0
27	0.0	0.2	0.0	3.1	1.3	0.0	0.9	3.3	21.0	0.0	10.0	0.0
28	0.0	0.0	44.6	0.0	0.5	0.0	2.2	0.0	0.0	9.3	27.2	0.0
29	0.2	0.0	9.4	8.1	0.0	8.0	0.0	12.9	1.7	53.1	0.0	3.1
30	0.0	0.0	70.6	40.1	2.4	0.0	0.0	10.0	0.0	1.2	0.4	0.0
31	0.2	0.0	9.5	0.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	126.6	63.8	341.2	370.6	265.4	107.0	66.0	203.4	377.2	251.9	293.6	121.3
	20	13	21	24	22	9	16	21	20	23	24	13

TOTALES ANUALES 2578.0 241

ESTACION: SANTA ANA — MUNICIPIO: PALESTINA — AÑO: 1.985

ALTITUD: 1.250 — LATITUD: 5-01 N. — LONGITUD: 75-40 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	6.9	0.0	14.8	0.0	0.0	30.1	0.0	0.0	0.0	0.0	0.0	0.6
2	19.7	0.0	0.0	0.0	0.0	25.1	0.0	0.0	3.8	15.8	0.0	0.0
3	13.0	0.0	3.5	0.0	4.0	1.8	10.6	0.0	8.1	1.0	26.0	8.5
4	8.3	0.0	3.2	30.3	0.4	4.6	8.4	0.0	0.0	21.6	3.1	0.0
5	9.7	0.0	49.6	34.6	0.6	0.2	0.0	44.0	3.9	20.1	9.7	4.1
6	0.0	0.0	1.5	0.1	0.3	0.0	0.0	1.3	5.1	0.0	0.3	1.0
7	0.0	0.0	2.0	0.0	0.0	0.0	0.0	19.9	0.7	0.0	0.0	0.8
8	3.7	10.1	6.6	8.3	9.5	0.0	18.5	4.4	7.4	8.6	12.9	9.2
9	0.5	1.3	28.8	0.0	1.7	4.2	0.0	48.0	0.4	3.1	0.2	0.0
10	0.6	0.1	2.7	0.1	69.7	1.1	0.0	34.8	11.7	0.1	44.4	0.0
11	3.4	4.8	0.0	0.0	31.6	0.5	0.0	0.0	0.0	0.0	0.0	8.8
12	0.0	0.0	0.0	0.0	22.5	0.3	0.0	0.0	4.6	0.0	7.6	2.5
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	0.0	0.9	4.5
14	0.0	0.0	5.2	0.2	0.8	0.0	0.4	2.8	3.8	1.0	13.3	0.0
15	0.0	0.0	0.0	0.0	12.0	0.0	1.1	3.2	2.4	7.1	9.1	0.0
16	0.0	0.0	0.0	0.0	13.5	0.0	0.0	0.4	0.0	47.0	1.5	0.0
17	0.0	0.0	0.0	2.0	0.1	0.0	1.6	1.1	0.0	6.5	0.4	0.0
18	4.9	0.0	0.0	2.4	0.9	0.2	0.0	4.3	20.1	1.0	17.8	0.0
19	5.1	1.1	25.8	14.7	0.0	0.0	0.0	7.8	1.1	3.0	0.0	0.0
20	21.7	6.1	3.6	3.4	0.6	0.0	7.3	7.8	2.7	9.6	22.7	0.0
21	9.2	0.0	0.0	2.0	0.0	0.0	0.0	0.5	33.0	20.8	2.5	3.0
22	10.9	15.9	0.0	3.5	0.0	0.0	14.0	0.7	3.5	23.2	4.7	0.0
23	0.5	11.7	0.0	14.0	0.4	0.0	4.7	0.2	4.2	21.9	0.0	0.0
24	5.8	0.0	0.0	0.2	0.0	0.0	22.5	4.0	70.7	0.0	0.6	0.0
25	9.9	4.2	0.0	7.2	15.4	1.9	0.0	57.2	2.1	0.0	0.0	0.0
26	9.6	0.7	7.7	2.2	0.4	0.5	12.3	4.3	4.4	0.0	0.0	0.0
27	3.2	16.5	0.0	0.0	0.0	0.0	0.0	0.1	5.8	19.9	4.8	2.8
28	0.8	0.1	45.0	21.9	27.8	13.4	9.4	0.3	1.7	39.9	0.0	27.0
29	0.0	0.0	4.9	0.0	0.7	1.0	1.0	17.4	1.1	0.2	16.9	3.0
30	0.0	0.0	32.5	2.6	0.0	0.0	24.0	0.0	0.0	1.1	0.7	0.0
31	0.0	0.0	1.5	0.0	30.0	0.0	71.6	0.0	0.0	0.0	0.0	0.0
	147.4	76.4	243.3	149.7	242.9	84.9	207.4	267.2	202.3	273.1	200.7	72.8
	20	12	17	18	21	14	15	23	23	22	22	12

TOTALES ANUALES 2108.1 219

ESTACION: EL AGRADO MUNICIPIO: MONTENEGRO AÑO: 1.985

ALTITUD: 1.350 LATITUD: 4-28 N. LONGITUD: 75-49 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.8	0.0	14.7	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.5	0.0	3.0	0.0	0.9
3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	1.5	0.0	0.1
4	33.6	0.0	0.2	0.0	1.0	0.1	0.0	0.0	0.0	3.2	2.6	9.0
5	8.9	0.0	0.3	23.4	0.2	0.0	0.0	7.4	0.2	1.5	2.4	3.1
6	1.0	0.0	4.0	0.0	0.0	6.7	0.0	0.8	17.4	0.0	5.9	0.2
7	9.6	0.0	0.2	13.5	0.0	0.0	0.0	9.4	0.9	0.0	0.0	15.3
8	4.9	0.0	1.4	2.3	24.9	0.7	0.3	12.5	2.0	4.1	19.0	0.0
9	0.0	0.0	26.5	2.1	0.0	0.0	1.7	15.4	2.7	24.6	0.0	2.9
10	0.0	0.0	11.1	0.0	24.1	5.2	0.0	0.8	1.5	0.5	0.0	0.7
11	0.0	0.0	0.0	0.4	2.4	0.0	0.0	0.1	35.5	0.0	0.0	0.7
12	0.0	1.9	0.0	2.9	2.5	0.0	0.0	0.0	17.0	0.0	26.1	3.7
13	16.2	0.8	0.0	0.0	0.0	0.0	0.0	5.2	0.9	0.0	3.1	2.3
14	4.2	0.0	0.0	0.0	12.1	0.0	0.0	3.2	23.0	0.0	11.4	0.6
15	9.5	0.0	0.0	2.6	19.7	0.0	0.1	1.0	0.7	0.0	0.0	0.0
16	0.0	0.0	3.6	0.0	1.5	0.0	0.0	0.1	0.0	41.6	15.2	0.0
17	0.0	0.0	0.0	0.0	6.9	0.0	0.9	75.2	6.8	0.0	0.0	0.0
18	0.0	0.0	13.2	0.0	5.6	0.0	0.0	10.9	26.2	0.0	0.0	0.0
19	0.0	0.0	56.4	19.6	0.0	0.0	0.2	13.3	0.0	6.1	1.5	0.0
20	5.3	0.0	0.7	3.6	0.0	0.0	1.7	7.0	0.0	3.7	11.1	0.0
21	2.7	0.0	0.0	0.3	0.6	0.0	0.0	6.9	14.7	0.0	0.5	0.0
22	14.9	0.0	0.0	21.3	0.0	0.0	0.0	0.0	2.3	39.8	12.2	0.0
23	1.8	0.0	0.0	39.0	5.3	0.0	2.3	0.0	13.0	11.7	0.4	0.0
24	0.0	0.0	0.0	3.1	0.0	0.0	15.3	0.4	3.1	0.0	0.0	0.0
25	8.7	0.0	0.0	4.8	23.9	0.0	0.0	48.3	6.6	0.0	0.3	0.0
26	6.3	0.0	0.0	0.0	0.0	0.0	18.8	9.5	1.6	0.3	0.0	0.0
27	10.8	0.0	0.0	0.3	0.0	0.0	0.0	0.0	7.0	19.8	2.0	1.8
28	0.0	0.0	17.6	0.0	29.8	0.0	0.0	0.6	0.1	31.3	6.6	32.1
29	0.0	0.0	0.8	0.0	0.6	6.3	0.9	9.8	31.6	5.2	6.2	2.4
30	0.0	0.0	34.2	0.0	0.3	0.0	0.3	0.0	0.7	13.6	4.8	0.3
31	0.7	0.0	7.2	0.0	0.4	0.0	17.3	0.0	0.0	0.0	0.0	0.0
	139.7	2.4	183.4	136.0	161.8	43.0	59.8	244.3	215.5	211.5	131.3	76.1
	17	2	15	16	18	8	12	22	23	17	18	16
TOTALES ANUALES							1604.8				184	

ESTACION: EL EDEN MUNICIPIO : CIRCASIA AÑO: 1.985

MUNICIPIO: 2.040 LATITUD: 4-40 N. LONGITUD: 75-37 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	2.9	0.0	0.0	0.3	0.0	15.2	8.7	0.0	0.3	2.5	0.0	0.0
2	0.0	0.0	0.0	1.1	0.0	7.6	0.0	0.0	0.0	37.5	0.0	26.1
3	1.3	0.0	7.7	10.9	0.0	0.6	2.2	0.0	0.0	0.0	0.7	3.3
4	9.4	0.0	0.3	0.0	11.9	0.0	0.0	0.0	0.0	4.7	25.8	47.5
5	83.0	0.0	6.8	11.7	0.0	0.0	0.0	52.0	3.7	14.1	8.4	9.2
6	48.0	0.0	0.1	0.4	0.6	3.5	0.0	1.7	0.0	13.2	7.5	22.1
7	8.2	0.0	10.7	0.0	0.0	0.0	0.0	4.5	1.2	0.2	1.3	25.3
8	2.9	0.5	0.7	31.4	14.7	1.5	0.0	21.4	26.0	27.6	0.1	2.3
9	0.0	20.7	12.6	0.0	0.0	0.0	0.1	7.8	3.8	6.7	1.4	1.2
10	4.3	0.0	0.5	1.6	39.0	0.0	0.0	3.1	2.6	16.0	0.0	4.7
11	0.0	0.0	0.1	0.0	2.6	0.5	0.0	0.0	1.2	9.0	1.2	2.2
12	0.0	5.8	0.0	0.0	14.7	0.0	0.0	5.2	32.2	0.0	70.0	0.0
13	11.3	1.0	0.5	0.0	0.0	0.0	0.3	0.0	23.7	0.0	50.0	2.0
14	10.4	0.2	0.0	0.3	26.7	0.0	0.2	17.0	7.6	0.0	52.2	1.9
15	5.3	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.6	30.3	2.9	19.9
16	0.0	0.0	18.4	2.1	5.5	0.0	0.0	0.0	0.0	25.9	1.6	0.0
17	0.0	0.0	0.1	0.3	1.1	0.0	0.0	4.6	0.3	2.0	0.0	1.8
18	0.1	0.0	40.1	10.7	13.3	0.0	0.0	1.7	3.6	2.2	0.1	0.0
19	2.6	10.7	24.2	0.0	0.0	0.0	0.1	4.3	0.0	29.4	0.4	0.0
20	43.0	0.3	3.1	45.9	0.0	0.0	1.6	1.6	0.0	19.3	32.4	1.7
21	20.6	0.0	0.2	3.5	0.0	0.0	0.0	1.4	0.8	0.1	8.1	1.4
22	9.1	2.8	0.5	30.0	0.0	0.0	1.1	0.5	2.3	21.1	21.6	7.1
23	9.2	0.1	0.1	10.9	0.7	0.0	9.6	0.0	35.5	83.6	0.0	0.0
24	12.7	0.0	0.1	2.0	0.0	0.0	14.9	7.8	1.0	5.0	0.8	2.5
25	44.4	0.0	0.2	110.5	0.6	0.0	0.6	23.1	40.6	0.0	5.0	1.7
26	16.2	0.0	0.1	5.2	0.0	0.0	20.2	10.5	2.3	10.3	0.0	0.0
27	9.5	0.0	0.1	22.4	0.7	0.0	0.0	0.0	4.4	70.3	4.2	5.2
28	1.1	0.0	5.7	8.0	0.1	0.0	1.1	5.3	4.3	23.7	8.6	75.9
29	0.0	0.0	2.6	0.0	0.0	1.2	0.6	7.7	32.6	66.9	0.3	38.2
30	0.0	0.0	56.3	28.1	1.3	0.0	1.3	0.0	0.7	8.8	4.7	0.0
31	0.2	0.0	30.4	0.0	6.9	0.0	9.7	0.0	0.0	0.0	0.0	1.1
	325.7	42.1	226.4	345.3	140.3	30.1	72.3	181.2	231.3	530.4	309.3	304.3
	23	5	26	21	16	7	16	19	23	28	24	23
TOTALES ANUALES							2738.7				232	

ESTACION: PLANTA DE TRATAMIENTO MUNICIPIO: PEREIRA AÑO: 1.985

ALTITUD: 1.450 LATITUD: 4-48 N. LONGITUD 75-40 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	32.9	0.0	0.0	0.0	0.0	64.4		0.0	46.8	38.3		8.6
2	2.7	0.0	0.0	0.0	0.0	14.9		0.0	4.0			0.0
3	0.1	0.0	0.0	0.0	0.0	2.5		0.0	0.7			19.8
4	14.6	0.0	3.6	0.0	0.6	0.0		1.3	3.7			14.0
5	49.9	0.0	45.2	5.3	1.7	24.1	0.0	17.9	0.0			5.7
6	4.2	0.0	1.1	0.0	2.6	1.8	3.8	1.0	13.2			3.2
7	0.0	0.0	0.0	0.0	21.8	0.0	0.0	2.5	3.9			1.2
8	9.7	6.9	0.0	0.3	28.3	0.6	8.0	6.3	31.5			0.6
9	0.0	0.0	4.4	3.5	0.5	0.0	0.2	0.2	1.5			0.0
10	0.0	0.0	0.4	0.6	75.0	3.1	2.0	4.2	0.0			0.0
11	0.0	3.7	4.3	3.6	13.0	2.3	0.0	0.0	0.0			18.8
12	1.4	0.0	0.0	0.0	14.0	0.1	0.0	4.5	6.2			0.0
13	9.1	0.0	0.0	0.0	0.0	0.0	0.7	0.0	24.7			0.0
14	0.1	0.0	0.0	0.0	14.8	0.0	2.5		7.2			0.0
15	0.5	0.0	0.0	0.2	0.0	3.3	1.1	0.0	0.2			0.0
16	0.0	0.2	2.5	0.5	14.2	0.0	0.8		0.0			0.0
17	0.0	0.0	0.0	0.3	34.0	0.0	8.0		0.0			0.0
18	0.3	0.0	3.0	3.9	2.6	0.0	2.6	10.9	4.1			0.0
19	0.0	1.4	21.7	0.0	0.0	0.0	0.8	7.3	0.0			0.0
20	8.4	0.0	0.0	4.9	0.8	0.0		7.2	0.0			2.9
21	1.3	0.0	0.3	35.6	0.0	0.0		25.7	0.0			0.0
22	34.3	46.5	0.0	0.0	14.0	0.0		1.0	0.5			0.0
23	1.6	7.6	6.7	28.7	2.5	0.0	5.3	0.0	0.0			0.0
24	2.2	0.0	1.4	2.5	0.7	0.0	25.5	12.0	2.7			0.0
25	0.0	0.5	0.0	32.1	19.9	0.0	0.6	28.0	51.1			0.2
26	21.4	0.2	0.0	1.6	0.4	0.0	7.0	7.3	0.0			0.0
27	2.3	0.2	0.0	2.1	0.0	0.0	0.0	0.0	0.0			0.1
28	2.2	0.0	18.1	0.8	0.7	0.0		21.1	0.0			61.2
29	0.0	0.0	1.1	0.0	0.4	0.0	6.1	0.0	7.6		31.9	5.9
30	0.0	0.0	41.7	16.9	0.1	0.0		1.0	0.5		0.0	0.8
31	10.5	0.0	7.1	0.0	6.1	0.0	1.0	1.0	0.0		0.0	0.0
	209.7	67.2	162.8	137.4	268.7	117.1	76.0	160.4	210.1	38.3	31.9	143.0
	21	9	16	18	23	10	17	19	18	1	1	14

TOTALES ANUALES 1622.6 167

ESTACION: SANTIAGO GUTIERREZ MUNICIPIO: ARGELIA AÑO: 1.985

ALTITUD: 1.550 LATITUD: 4-43 N. LONGITUD: 76-10 W.

LLUVIA EN MILIMETROS

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	3.1	0.0	0.0	7.5	10.8	0.0	0.0	0.3	2.6	0.0	0.2
2	0.0	0.0	0.0	0.0	0.0	57.8	0.0	0.0	0.0	3.1	4.3	0.0
3	0.0	0.0	0.0	10.6	0.0	25.1	0.0	0.0	34.2	0.3	1.2	0.5
4	15.7	0.0	24.0	0.0	0.0	0.0	0.0	15.6	0.0	0.0	6.1	2.1
5	21.9	0.0	10.0	19.4	0.1	0.0	0.0	9.0	0.0	13.2	1.6	0.0
6	0.0	0.0	1.4	0.0	0.0	16.7	0.0	29.3	1.5	0.0	0.0	0.0
7	0.0	4.6	0.1	0.0	2.2	0.0	0.0	3.8	3.6	0.0	0.0	0.0
8	1.4	0.0	0.0	17.4	4.6	0.0	0.0	25.9	3.3	2.0	3.3	3.7
9	2.9	0.0	24.9	4.4	9.9	0.0	0.0	1.7	2.8	3.6	1.2	0.0
10	0.0	3.1	27.6	0.0	0.0	0.0	0.5	0.7	6.4	3.4	1.3	0.0
11	0.0	0.0	0.0	0.9	10.3	0.0	0.0	0.0	0.0	1.1	0.0	0.0
12	0.0	0.0	0.0	3.7	16.1	0.0	0.0	0.0	0.0	57.5	5.8	0.0
13	2.3	0.6	0.0	0.0	20.9	0.0	0.0	6.9	6.6	7.2	13.5	0.9
14	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.0	21.6	0.7	26.7	0.0
15	0.6	0.0	0.6	0.0	7.2	0.0	0.0	2.5	7.0	9.5	8.0	0.0
16	0.0	0.0	1.7	0.0	16.8	0.0	14.7	0.0	0.0	0.0	3.1	0.0
17	0.0	1.5	0.0	0.4	6.2	0.0	0.0	0.0	0.0	0.0	0.6	0.0
18	0.0	0.0	0.0	0.0	13.5	0.0	10.0	15.2	13.8	0.0	0.0	0.0
19	4.1	0.0	0.0	0.5	7.3	0.0	0.0	13.9	0.3	4.9	14.9	0.0
20	3.8	4.7	0.0	29.6	0.0	0.0	0.0	1.8	0.0	7.7	24.8	0.0
21	19.2	1.1	0.0	0.0	5.7	0.0	0.0	1.2	6.7	0.0	2.8	3.7
22	12.5	1.6	0.0	4.0	0.0	0.0	9.0	0.0	0.6	0.0	9.9	0.1
23	1.6	0.0	0.0	34.3	0.0	0.0	0.0	6.1	4.0	0.3	2.9	0.0
24	0.0	0.0	0.0	29.9	0.3	0.0	0.0	0.0	7.5	0.0	0.3	0.0
25	9.9	0.0	0.0	9.9	0.0	0.0	0.0	7.5	11.4	0.9	5.1	0.0
26	1.1	0.0	6.6	0.0	0.2	0.0	9.0	0.0	28.7	6.7	0.2	0.0
27	1.0	0.0	0.0	2.5	0.0	0.0	0.0	0.7	13.4	21.2	0.0	0.0
28	0.0	0.0	10.1	3.6	0.0	0.4	0.1	0.0	13.9	2.7	0.7	4.6
29	0.0	0.0	1.0	0.2	0.0	0.0	0.7	2.8	11.7	5.3	3.9	8.1
30	13.5	0.0	42.3	0.7	0.0	6.8	0.2	0.0	0.0	0.0	3.1	1.6
31	0.0	0.0	10.1	0.0	1.9	0.0	1.4	0.0	0.0	0.0	0.0	0.8
	111.5	20.7	162.0	172.0	130.7	117.6	46.8	144.6	199.3	153.9	145.3	25.4
	15	6	13	17	17	6	10	17	21	20	24	10

TOTALES ANUALES 1429.8 178

ESTACION: VENECIA MUNICIPIO CAICEDONIA AÑO: 1.985

ALTITUD: 1.170 4-20 N. LONGITUD: 75-55 W

L L U V I A E N M I L I M E T R O S

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	3.4	0.0	20.0	0.0	0.0	0.0	0.0	0.0	2.7
2	0.0	0.0	1.2	0.0	0.0	8.8	0.0	0.0	8.1	0.0	0.0	6.1
3	2.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0
4	38.7	0.0	2.4	9.3	0.4	0.0	0.0	3.8	7.9	0.0	9.0	8.6
5	6.9	0.0	11.4	34.5	0.0	0.0	0.0	0.0	0.0	2.3	29.7	27.8
6	0.0	0.0	2.1	0.0	0.0	3.7	0.0	1.5	4.7	0.1	6.8	0.8
7	0.0	0.0	0.0	3.5	0.0	0.0	0.0	35.1	0.0	0.0	0.0	4.2
8	2.7	0.0	1.6	6.5	25.4	0.4	0.0	4.3	9.2	9.0	0.0	0.0
9	0.1	0.0	9.7	0.9	0.0	0.0	0.0	3.3	1.6	15.1	0.0	0.0
10	0.0	0.0	2.8	0.0	43.3	0.0	0.0	1.6	0.0	5.3	0.0	0.0
11	0.0	0.0	0.0	0.0	4.3	0.0	0.0	0.0	2.3	0.0	0.0	0.9
12	0.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	4.6	0.0	0.8	1.8
13	2.1	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.2	0.0	9.7	9.0
14	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	0.0	16.6	0.0
15	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.5	0.0	0.0
16	0.0	0.0	0.0	0.0	10.2	0.0	0.0	0.0	0.0	34.5	9.0	0.0
17	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.9	2.4	0.1	0.0	0.0
18	0.0	0.0	2.5	0.0	4.3	0.0	0.0	0.2	19.9	8.2	0.0	0.0
19	0.0	0.0	5.5	10.1	0.0	0.0	0.0	0.2	0.1	41.4	0.0	0.0
20	16.7	0.0	9.9	26.2	0.0	0.0	0.0	0.0	0.0	0.3	4.2	0.0
21	19.5	0.0	0.0	8.8	0.5	0.0	0.0	0.0	15.9	21.2	0.0	0.0
22	11.0	0.2	0.0	1.7	0.0	0.0	2.0	0.0	1.1	2.3	12.8	0.0
23	3.9	10.4	0.0	6.5	3.2	0.0	3.3	0.0	0.4	0.0	1.2	0.0
24	0.0	0.0	0.0	3.5	0.0	0.0	34.7	0.4	28.6	1.3	0.0	0.0
25	1.8	0.0	0.0	13.6	4.4	0.0	0.2	32.5	9.7	0.0	9.5	0.0
26	23.3	0.5	0.0	0.0	0.0	0.0	33.3	8.2	19.4	0.0	0.0	0.0
27	9.9	0.0	0.0	3.2	0.0	0.0	0.0	0.0	4.6	38.1	0.0	4.9
28	7.7	0.0	62.6	0.0	1.1	0.0	0.0	0.0	0.8	36.2	3.2	37.5
29	0.0	0.0	6.0	0.0	0.0	6.5	0.8	0.1	7.9	12.0	10.2	4.4
30	0.0	0.0	37.7	2.0	0.5	0.0	0.0	0.0	0.4	7.5	0.4	0.0
31	0.0	0.0	28.3	0.0	0.4	0.0	4.2	0.0	0.0	0.0	0.0	0.0
	149.0	11.1	184.1	135.7	107.0	39.4	78.5	93.9	152.5	235.4	123.2	108.7
	16	3	14	15	14	5	7	15	22	18	15	12

TOTALES ANUALES 1418.5 156

ESTACION: LA SELVA MUNICIPIO GINEBRA AÑO: 1.985

CAYTUCO 1.800 3-40 N. LONGITUD: 76-18 W.

L L U V I A E N M I L I M E T R O S

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.9	0.0	0.0	0.3	0.0	28.1	0.7	0.0	0.0	14.6	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	2.6
3	0.0	0.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	1.7	0.0	0.0
4	13.8	0.0	0.0	1.0	0.8	0.0	0.4	0.0	0.0	1.7	2.7	61.2
5	2.8	0.0	0.0	0.4	0.1	0.0	0.1	0.1	0.0	12.3	17.2	5.4
6	3.8	0.0	1.3	0.0	0.0	12.4	0.0	2.6	2.2	9.5	2.9	2.1
7	0.9	0.0	0.4	0.0	3.6	0.0	0.0	11.9	0.1	0.3	0.0	9.5
8	4.5	0.6	0.0	18.4	15.5	0.8	5.3	0.3	12.5	2.8	0.0	9.7
9	5.5	0.0	11.0	2.9	2.1	2.4	0.0	0.2	0.0	1.6	0.4	2.0
10	0.0	0.0	5.1	0.5	17.0	0.0	0.0	0.0	0.0	4.5	5.9	1.3
11	0.0	0.0	0.0	1.0	19.1	0.0	0.0	0.0	13.6	0.6	4.3	0.0
12	0.0	0.4	0.0	0.0	2.7	0.0	0.0	0.0	12.5	0.0	44.1	3.8
13	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	0.0	12.8	0.1
14	2.9	0.0	0.0	0.0	5.6	0.0	0.6	11.3	1.4	1.8	8.4	0.0
15	7.1	1.1	1.3	0.0	0.5	0.0	0.0	0.5	0.0	0.0	3.4	0.0
16	7.0	0.0	0.0	0.0	7.4	0.0	0.0	0.0	0.0	26.6	0.2	1.3
17	25.1	0.0	0.0	0.0	7.7	0.0	0.0	0.0	0.0	11.1	0.0	0.0
18	0.0	0.0	0.0	0.0	7.5	0.0	0.0	2.0	7.5	6.5	0.0	0.0
19	0.0	0.0	50.6	10.0	0.0	0.0	0.0	4.1	3.4	35.5	0.0	0.0
20	0.0	0.0	0.2	28.6	0.0	0.0	0.1	0.7	0.1	0.0	4.6	0.9
21	7.0	0.0	9.0	0.0	0.9	0.0	0.0	1.2	0.0	0.0	21.3	0.0
22	7.0	9.3	0.0	0.0	10.2	0.3	0.0	0.0	0.0	2.6	18.1	0.0
23	14.9	10.1	0.0	14.7	0.0	0.0	0.2	0.0	1.7	21.0	1.1	0.0
24	0.9	0.0	0.0	1.7	0.0	0.0	3.9	0.0	21.1	37.0	0.0	3.3
25	2.0	0.0	0.0	9.0	0.0	0.5	1.3	36.5	73.0	0.0	0.0	0.0
26	8.2	0.0	0.0	21.6	0.0	0.0	0.0	0.3	6.4	20.5	0.0	0.0
27	2.8	0.0	0.0	0.1	0.0	0.0	0.0	0.0	19.2	24.0	0.0	9.6
28	0.1	0.0	2.2	0.0	0.0	0.0	0.2	0.2	0.0	20.6	0.2	35.4
29	0.0	0.0	7.8	0.0	0.4	1.3	0.2	0.1	32.9	1.1	1.0	0.7
30	0.0	0.0	30.1	5.8	0.0	0.4	0.7	0.3	1.9	0.8	13.3	0.5
31	0.0	0.0	26.4	0.0	1.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	142.2	21.5	145.4	116.0	102.7	65.4	14.7	72.3	223.6	258.7	161.9	149.4
	20	5	12	15	17	10	13	16	17	23	18	17

TOTALES ANUALES 1477.8 183

L L U V I A E N M I L I M E T R O S

ESTACION: BARILOCHE — MUNICIPIO: FREDONIA — AÑO: 1.985

ALTITUD: 1.700 — LATITUD: 5-56 N. — LONGITUD: 75-37 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	16.0	0.0	0.0	24.0	0.0	43.0	0.0	0.0	10.0	0.0	0.0	39.0
2	0.0	0.0	2.0	23.0	0.0	7.0	0.0	0.0	0.0	30.0	0.0	0.0
3	13.0	0.0	0.0	9.0	13.0	5.0	0.0	0.0	0.0	0.0	4.0	22.0
4	12.0	0.0	6.0	2.0	13.0	0.0	0.0	0.0	0.0	3.0	7.0	6.0
5	12.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	48.0	37.0	8.0	16.0
6	0.0	0.0	4.0	10.0	5.0	5.0	0.0	10.0	41.0	0.0	7.0	0.0
7	0.0	0.0	0.0	3.0	13.0	0.0	0.0	20.0	35.0	0.0	1.0	11.0
8	4.0	0.0	0.0	2.0	33.0	17.0	0.0	14.0	7.0	9.0	18.0	6.0
9	0.0	0.0	3.0	0.0	1.0	7.0	0.0	8.0	1.0	40.0	6.0	4.0
10	0.0	0.0	0.0	2.0	37.0	0.0	0.0	8.0	10.0	3.0	0.0	0.0
11	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
12	0.0	6.0	0.0	0.0	31.0	0.0	0.0	0.0	1.0	5.0	11.0	0.0
13	0.0	14.0	0.0	0.0	0.0	0.0	0.0	5.0	19.0	0.0	40.0	0.0
14	0.0	0.0	0.0	0.0	2.0	0.0	0.0	9.0	17.0	0.0	24.0	0.0
15	0.0	5.0	0.0	0.0	0.0	0.0	4.0	6.0	6.0	0.0	17.0	0.0
16	0.0	0.0	14.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	3.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	17.0	48.0	6.0	0.0	6.0	0.0
18	0.0	0.0	3.0	0.0	14.0	0.0	0.0	37.0	5.0	16.0	0.0	0.0
19	0.0	0.0	50.0	0.0	0.0	0.0	20.0	9.0	0.0	1.0	0.0	0.0
20	0.0	0.0	0.0	3.0	0.0	0.0	0.0	4.0	0.0	3.0	36.0	0.0
21	0.0	0.0	0.0	51.0	10.0	0.0	2.0	2.0	17.0	0.0	13.0	0.0
22	7.0	10.0	0.0	9.0	4.0	0.0	0.0	2.0	0.0	22.0	67.0	0.0
23	0.0	1.0	0.0	3.0	25.0	0.0	4.0	0.0	9.0	22.0	0.0	0.0
24	0.0	13.0	0.0	0.0	1.0	0.0	13.0	47.0	22.0	2.0	0.0	0.0
25	0.0	0.0	0.0	17.0	0.0	0.0	0.0	23.0	12.0	0.0	0.0	0.0
26	1.0	0.0	0.0	0.0	0.0	0.0	34.0	45.0	10.0	0.0	0.0	0.0
27	4.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	19.0	10.0	16.0	0.0
28	0.0	0.0	12.0	0.0	0.0	1.0	30.0	2.0	0.0	32.0	2.0	27.0
29	0.0	0.0	0.0	0.0	0.0	22.0	0.0	15.0	0.0	21.0	13.0	0.0
30	0.0	0.0	46.0	2.0	13.0	0.0	6.0	0.0	0.0	7.0	0.0	0.0
31	0.0	0.0	40.0	0.0	7.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
Total	69.0	49.0	180.0	176.0	227.0	107.0	142.0	346.0	297.0	263.0	299.0	131.0
D. LI.	8	6	10	15	17	6	10	21	20	17	19	8

TOTALES ANUALES: 2286.0 — 159 Días lluvia

ESTACION: SANTA TERESA — MUNICIPIO: TAMESIS — AÑO: 1.985

ALTITUD: 1.350 — LATITUD: 5-40N — LONGITUD: 75-42W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1						54.0	0.0	0.0	14.0	0.0	0.0	8.0
2						9.0	0.0	0.0	0.0	40.0	0.0	0.0
3						13.0	0.0	0.0	0.0	1.0	8.0	26.0
4						0.0	0.0	0.0	0.0	8.0	18.0	22.0
5						13.0	0.0	30.0	20.0	40.0	31.0	35.0
6						2.0	0.0	8.0	44.0	0.0	5.0	31.0
7					5.0	0.0	0.0	22.0	28.0	0.0	0.0	9.0
8					64.0	6.0	25.0	68.0	12.0	20.0	18.0	0.0
9					2.0	6.0	0.0	51.0	0.0	8.0	8.0	0.0
10					65.0	0.0	0.0	4.0	12.0	10.0	2.0	1.0
11					8.0	0.0	0.0	0.0	10.0	0.0	4.0	22.0
12					18.0	0.0	0.0	0.0	26.0	0.0	3.0	3.0
13					5.0	0.0	0.0	0.0	15.0	0.0	19.0	0.0
14					0.0	0.0	0.0	9.0	28.0	0.0	22.0	0.0
15					24.0	0.0	0.0	11.0	7.0	0.0	27.0	0.0
16					14.0	0.0	0.0	1.0	0.0	3.0	2.0	0.0
17					0.0	0.0	22.0	13.0	17.0	1.0	0.0	0.0
18					29.0	0.0	0.0	31.0	11.0	15.0	0.0	0.0
19					0.0	0.0	0.0	27.0	0.0	21.0	0.0	0.0
20					0.0	0.0	8.0	16.0	54.0	5.0	40.0	0.0
21					39.0	0.0	0.0	0.0	57.0	2.0	9.0	0.0
22					0.0	0.0	4.0	0.0	15.0	29.0	11.0	0.0
23					4.0	0.0	16.0	0.0	9.0	37.0	5.0	0.0
24					0.0	0.0	0.0	10.0	42.0	11.0	0.0	40.0
25					28.0	38.0	58.0	51.0	18.0	11.0	0.0	0.0
26					0.0	0.0	47.0	77.0	15.0	7.0	0.0	0.0
27					0.0	0.0	0.0	0.0	25.0	31.0	10.0	1.0
28					0.0	1.0	1.0	10.0	4.0	15.0	19.0	62.0
29					0.0	19.0	0.0	0.0	8.0	12.0	14.0	8.0
30					2.0	0.0	4.0	0.0	0.0	18.0	4.0	0.0
31					29.0	0.0	42.0	0.0	0.0	0.0	0.0	0.0
Total						161.0	227.0	439.0	491.0	345.0	279.0	268.0
D. LI.						10	10	17	23	22	21	13

TOTALES ANUALES — Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ALDEA MUNICIPIO: DABEIBA AÑO: 1.985

ALTITUD: 1.500 LATITUD: 7-02 N. LONGITUD: 76-12 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	4.0	0.0	0.0	0.0	0.0	22.0	10.0	0.0	3.0	8.0	0.0	3.0
2	6.0	0.0	0.0	5.0	0.0	12.0	0.0	0.0	7.0	17.0	0.0	5.0
3	0.0	0.0	0.0	7.0	16.0	16.0	0.0	0.0	7.0	14.0	0.0	0.0
4	1.0	0.0	0.0	0.0	1.0	9.0	0.0	2.0	3.0	5.0	4.0	13.0
5	0.0	0.0	0.0	13.0	0.0	7.0	14.0	0.0	16.0	14.0	21.0	9.0
6	0.0	0.0	0.0	4.0	6.0	6.0	0.0	0.0	13.0	10.0	1.0	0.0
7	0.0	0.0	4.0	3.0	12.0	0.0	0.0	15.0	3.0	3.0	0.0	0.0
8	0.0	2.0	0.0	0.0	19.0	2.0	0.0	17.0	11.0	11.0	14.0	0.0
9	0.0	7.0	0.0	10.0	2.0	24.0	21.0	4.0	12.0	0.0	0.0	0.0
10	0.0	2.0	0.0	12.0	8.0	0.0	12.0	8.0	5.0	0.0	0.0	0.0
11	0.0	4.0	0.0	3.0	0.0	0.0	0.0	0.0	6.0	4.0	0.0	0.0
12	0.0	2.0	0.0	15.0	0.0	2.0	0.0	0.0	31.0	0.0	4.0	0.0
13	0.0	0.0	0.0	17.0	2.0	0.0	22.0	22.0	13.0	0.0	11.0	0.0
14	0.0	0.0	0.0	2.0	0.0	0.0	4.0	0.0	25.0	0.0	0.0	0.0
15	0.0	0.0	0.0	2.0	0.0	0.0	4.0	2.0	2.0	2.0	0.0	0.0
16	0.0	0.0	0.0	1.0	16.0	0.0	0.0	8.0	0.0	5.0	2.0	0.0
17	0.0	3.0	0.0	0.0	14.0	0.0	18.0	38.0	0.0	3.0	3.0	0.0
18	0.0	1.0	0.0	0.0	5.0	13.0	1.0	16.0	0.0	3.0	5.0	0.0
19	0.0	0.0	0.0	13.0	2.0	0.0	5.0	20.0	0.0	17.0	0.0	0.0
20	0.0	0.0	0.0	27.0	4.0	0.0	12.0	9.0	0.0	2.0	13.0	0.0
21	0.0	0.0	0.0	0.0	24.0	0.0	0.0	14.0	9.0	1.0	5.0	0.0
22	0.0	13.0	0.0	3.0	3.0	0.0	1.0	4.0	0.0	7.0	5.0	0.0
23	0.0	0.0	0.0	2.0	1.0	0.0	34.0	2.0	7.0	0.0	4.0	0.0
24	0.0	0.0	0.0	7.0	8.0	0.0	0.0	16.0	14.0	19.0	2.0	0.0
25	9.0	0.0	0.0	0.0	1.0	13.0	6.0	16.0	6.0	0.0	0.0	0.0
26	18.0	0.0	0.0	0.0	4.0	0.0	3.0	23.0	12.0	24.0	2.0	0.0
27	5.0	24.0	0.0	4.0	0.0	12.0	8.0	0.0	11.0	14.0	0.0	0.0
28	0.0	0.0	15.0	0.0	14.0	17.0	2.0	16.0	0.0	37.0	4.0	30.0
29	0.0	0.0	18.0	0.0	0.0	15.0	2.0	0.0	6.0	14.0	0.0	0.0
30	0.0	0.0	22.0	0.0	9.0	0.0	4.0	18.0	0.0	23.0	2.0	0.0
31	0.0	0.0	2.0	0.0	19.0	0.0	8.0	11.0	0.0	0.0	0.0	0.0
Total	43.0	96.0	61.0	150.0	190.0	170.0	191.0	281.0	222.0	257.0	102.0	60.0
D. LL.	6	9	5	19	22	14	20	21	22	23	17	5

TOTALES ANUALES 1785.0 mm. 183 Dias lluvia

ESTACION: EL VERGEL MUNICIPIO: VENECIA AÑO: 1.985

ALTITUD: 1.670 LATITUD: 5-54 N. LONGITUD: 75-43 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	23.5	0.0	64.0	0.0	0.0	0.0	0.0	0.0	24.0
2		0.0	0.0	12.0	0.0	3.0	0.0	0.0	0.0	20.5	0.0	0.0
3		0.0	0.0	0.0	1.5	3.0	0.0	0.0	0.0	0.0	0.0	0.0
4		0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	4.0	15.0
5		0.0	0.0	37.0	2.0	0.0	0.0	28.0	47.0	15.0	4.0	12.0
6		0.0	0.0	4.0	0.0	22.0	0.0	6.0	37.0	0.0	8.0	5.0
7		0.0	0.0	12.0	30.0	0.0	0.0	38.0	12.0	3.0	0.0	0.0
8		16.0	0.0	0.0	45.0	22.0	0.0	20.0	14.0	0.0	4.0	6.0
9		0.0	7.0	44.0	0.0	10.0	13.0	11.0	3.0	30.0	8.0	0.0
10		0.0	0.0	0.0	29.0	0.0	0.0	4.0	4.0	5.0	0.0	0.0
11		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12		0.0	0.0	0.0	29.0	0.0	0.0	0.0	2.0	0.0	27.0	0.0
13		0.0	0.0	0.0	5.0	0.0	0.0	5.0	24.0	11.0	0.0	0.0
14		0.0	0.0	0.0	8.0	0.0	0.0	6.0	9.5	0.0	43.0	0.0
15		0.0	0.0	0.0	0.0	0.0	0.0	6.5	3.0	0.0	13.0	0.0
16		2.0	0.0	0.0	18.0	0.0	1.5	5.0	0.0	12.0	0.0	0.0
17		0.0	0.0	0.0	0.0	0.0	4.0	45.0	3.0	17.0	6.0	0.0
18		0.0	24.0	0.0	0.0	0.0	0.0	9.0	12.0	0.0	0.0	0.0
19		0.0	7.0	2.0	0.0	0.0	14.5	10.5	6.5	0.0	17.0	0.0
20		0.0	0.0	0.0	0.0	0.0	6.0	10.5	3.0	7.5	22.0	0.0
21		7.0	0.0	70.0	9.0	0.0	0.0	0.0	18.5	0.0	0.0	0.0
22		14.0	0.0	18.0	7.0	0.0	7.0	0.0	0.0	0.0	20.0	0.0
23		0.0	0.0	2.5	6.0	0.0	1.5	10.0	11.5	13.0	0.0	0.0
24		14.5	0.0	0.0	0.0	0.0	0.0	21.0	3.5	0.0	25.0	0.0
25		0.0	0.0	27.0	6.0	0.0	11.0	50.0	0.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0
27		7.0	0.0	0.0	0.0	2.0	5.0	10.0	0.0	31.0	16.0	0.0
28		0.0	16.0	3.0	0.0	0.0	1.0	2.5	10.0	16.0	0.0	0.0
29		0.0	0.0	0.0	0.0	10.0	5.0	11.0	0.0	5.0	10.0	0.0
30		0.0	46.0	0.0	5.0	0.0	4.5	4.0	3.0	3.0	0.0	0.0
31		0.0	68.5	0.0	22.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0
Total		60.5	168.5	259.0	232.5	136.0	116.0	313.0	226.5	198.5	227.0	62.0
D. LL.		6	6	12	16	8	14	21	19	15	15	5

TOTALES ANUALES mm. Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: GUAYMARAL — MUNICIPIO: AGUACAS — AÑO: 1.985

ALTITUD: 1.600 — LATITUD: 5-38 N. — LONGITUD: 75-28 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	11.0	1.0	35.0	0.0	0.0	12.0	5.0	0.0	16.0
2	0.0	0.0	0.0	3.0	0.0	4.0	0.0	0.0	0.0	15.0	0.0	0.0
3	0.0	0.0	0.0	0.0	6.0	10.0	0.0	0.0	0.0	0.0	9.0	57.0
4	27.0	0.0	24.0	4.0	0.0	5.0	0.0	0.0	0.0	2.0	0.0	2.0
5	24.0	0.0	18.0	1.0	0.0	3.0	0.0	24.0	4.0	0.0	10.0	4.0
6	0.0	0.0	4.0	1.0	8.0	11.0	0.0	1.0	37.0	0.0	0.0	2.0
7	0.0	0.0	3.0	0.0	0.0	0.0	0.0	15.0	6.0	0.0	0.0	16.0
8	0.0	0.0	0.0	0.0	24.0	0.0	9.0	17.0	3.0	10.0	21.0	0.0
9	0.0	0.0	1.0	24.0	3.0	0.0	3.0	21.0	2.0	5.0	1.0	0.0
10	0.0	0.0	0.0	1.0	41.0	0.0	0.0	0.0	0.0	1.0	10.0	0.0
11	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	8.0	0.0	1.0	0.0
12	0.0	20.0	0.0	0.0	24.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	78.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	15.0	0.0	3.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	6.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	12.0	0.0	0.0	0.0	0.0	14.0	8.0	0.0	2.0	0.0
18	0.0	0.0	5.0	0.0	0.0	0.0	0.0	13.0	12.0	0.0	0.0	0.0
19	0.0	0.0	9.0	1.0	0.0	0.0	10.0	24.0	0.0	4.0	0.0	0.0
20	0.0	0.0	0.0	19.0	0.0	0.0	0.0	4.0	0.0	24.0	10.0	0.0
21	4.0	0.0	0.0	10.0	9.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	1.0	0.0	0.0	5.0	0.0	50.0	7.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	29.0	22.0	0.0	0.0
24	0.0	0.0	0.0	3.0	0.0	0.0	18.0	0.0	8.0	33.0	0.0	0.0
25	0.0	0.0	0.0	29.0	0.0	0.0	0.0	28.0	21.0	0.0	0.0	0.0
26	0.0	0.0	0.0	2.0	0.0	0.0	49.0	19.0	5.0	0.0	0.0	0.0
27	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	9.0	9.0	2.0	0.0
28	0.0	0.0	18.0	6.0	0.0	0.0	1.0	14.0	0.0	5.0	3.0	0.0
29	0.0	0.0	0.0	0.0	0.0	6.0	0.0	17.0	0.0	3.0	0.0	0.0
30	0.0	0.0	6.0	3.0	0.0	0.0	4.0	0.0	0.0	5.0	0.0	0.0
31	0.0	0.0	4.0	0.0	28.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
Total	55.0	20.0	104.0	133.0	155.0	74.0	98.0	235.0	205.0	197.0	157.0	97.0
D. Ll.	3	1	11	16	11	7	8	17	19	15	13	6

TOTALES ANUALES: 1530.0 mm. — 127 Dias lluvia

ESTACION: SANTA ELENA — MUNICIPIO: AGUACAS — AÑO: 1.985

ALTITUD: 1.400 — LATITUD: 5-37 N. — LONGITUD: 75-33 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	4.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	3.0	4.0	0.0	10.0	0.0	0.0	0.0	25.0	0.0	
3	16.0	0.0	2.0	2.0	10.0	10.0	0.0	0.0	6.0	5.0	15.0	
4	50.0	0.0	10.0	2.0	3.0	0.0	0.0	0.0	0.0	0.0	20.0	
5	14.0	0.0	0.0	3.0	0.0	0.0	0.0	36.0	10.0	90.0	6.0	
6	0.0	0.0	30.0	0.0	10.0	15.0	0.0	6.0	26.0	0.0	0.0	
7	33.0	0.0	0.0	0.0	5.0	0.0	0.0	10.0	0.0	12.0	0.0	
8	0.0	0.0	0.0	0.0	15.0	0.0	0.0	20.0	10.0	10.0	10.0	
9	0.0	0.0	0.0	15.0	20.0	10.0	0.0	14.0	6.0	5.0	0.0	
10	0.0	0.0	5.0	0.0	51.0	0.0	0.0	12.0	0.0	5.0	0.0	
11	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.0	5.0	0.0	0.0	30.0	0.0	0.0	0.0	5.0	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	75.0	
14	0.0	5.0	0.0	0.0	0.0	0.0	0.0	11.0	20.0	0.0	30.0	
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	
16	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	
18	0.0	0.0	5.0	0.0	0.0	0.0	0.0	25.0	36.0	0.0	0.0	
19	0.0	0.0	18.0	20.0	0.0	0.0	0.0	0.0	6.0	10.0	0.0	
20	7.0	0.0	0.0	20.0	0.0	0.0	7.0	8.0	0.0	20.0	15.0	
21	0.0	0.0	0.0	55.0	25.0	0.0	0.0	0.0	56.0	0.0	0.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	25.0	
23	0.0	6.0	0.0	2.0	19.0	0.0	0.0	0.0	20.0	40.0	0.0	
24	0.0	4.0	0.0	0.0	0.0	0.0	26.0	0.0	25.0	45.0	0.0	
25	7.0	5.0	0.0	10.0	0.0	0.0	0.0	25.0	15.0	20.0	0.0	
26	0.0	0.0	0.0	0.0	0.0	0.0	40.0	23.0	20.0	15.0	0.0	
27	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	6.0	50.0	
28	0.0	0.0	20.0	2.0	0.0	0.0	5.0	6.0	0.0	0.0	0.0	
29	0.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0	15.0	0.0	
30	0.0	0.0	40.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	
31	0.0	0.0	20.0	0.0	16.0	0.0	5.0	0.0	0.0	0.0	0.0	
Total	127.0	25.0	156.0	144.0	229.0	115.0	88.0	206.0	275.0	329.0	282.0	
D. Ll.	6	5	11	13	12	6	6	13	16	16	11	

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: CUATRO ESQUINAS **MUNICIPIO:** AGUADAS **AÑO:** 1.985

ALTITUD: 1.900 **LATITUD:** 5-36 N. **LONGITUD:** 75-30 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	8.0	0.0	26.0	0.0	0.0	15.0	0.0	0.0	15.0
2	0.0	0.0	0.0	3.0	0.0	6.0	0.0	0.0	0.0	5.0	0.0	0.0
3	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	7.0	32.0
4	17.0	0.0	0.0	0.0	20.0	6.0	0.0	0.0	0.0	0.0	0.0	6.0
5	22.0	0.0	17.0	4.0	0.0	0.0	0.0	32.0	12.0	0.0	15.0	11.0
6	0.0	0.0	4.0	2.0	5.0	0.0	0.0	5.0	25.0	0.0	0.0	3.0
7	0.0	0.0	0.0	2.0	7.0	0.0	0.0	27.0	16.0	0.0	0.0	12.0
8	0.0	0.0	0.0	0.0	20.0	0.0	12.0	15.0	5.0	21.0	0.0	0.0
9	0.0	0.0	0.0	40.0	0.0	5.0	0.0	13.0	5.0	3.0	0.0	0.0
10	0.0	0.0	0.0	47.0	45.0	0.0	0.0	5.0	0.0	3.0	13.0	0.0
11	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	14.0	0.0	2.0	20.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	55.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	4.0	14.0	0.0	0.0	4.0	0.0
16	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	9.0	0.0	0.0	0.0
19	0.0	0.0	10.0	35.0	0.0	0.0	0.0	17.0	0.0	21.0	0.0	0.0
20	0.0	0.0	6.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	27.0	0.0
21	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
22	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	60.0	22.0	0.0
23	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	21.0	23.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	10.0	20.0	0.0	0.0
25	0.0	0.0	0.0	10.0	0.0	0.0	0.0	20.0	32.0	20.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	59.0	20.0	13.0	0.0	0.0	0.0
27	0.0	0.0	0.0	25.0	0.0	0.0	0.0	5.0	10.0	17.0	0.0	0.0
28	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	11.0	7.0	0.0
29	0.0	0.0	0.0	4.0	0.0	10.0	0.0	42.0	0.0	0.0	0.0	0.0
30	0.0	0.0	36.0	2.0	0.0	0.0	6.0	3.0	0.0	10.0	0.0	0.0
31	0.0	0.0	2.0	0.0	9.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0
Total	39.0	14.0	92.0	234.0	154.0	53.0	107.0	242.0	233.0	214.0	163.0	79.0
D. Ll.	2	1	7	16	11	5	6	15	16	12	9	6

TOTALES ANUALES 1624.0 mm. 106 Días lluvia

ESTACION: LA LINEA **MUNICIPIO:** PACORA **AÑO:** 1.985

ALTITUD: 1.800 **LATITUD:** 5-30N **LONGITUD:** 76-28W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	7.0	0.0	73.0	0.0	0.0	0.0	0.0	0.0	0.0
2		0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	25.0	25.0	10.0
3		0.0	0.0	0.0	15.0	3.0	0.0	0.0	13.0	2.0	0.0	0.0
4		0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	20.0	0.0
5		0.0	5.0	1.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
6		0.0	37.0	0.0	0.0	10.0	0.0	5.0	21.0	0.0	0.0	0.0
7		0.0	3.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0
8		7.0	9.0	0.0	10.0	0.0	0.0	7.0	0.0	10.0	0.0	0.0
9		0.0	0.0	5.0	8.0	0.0	0.0	21.0	0.0	0.0	3.0	0.0
10		0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	9.0	27.0	0.0
11		0.0	0.0	0.0	11.0	0.0	0.0	0.0	7.0	0.0	0.0	4.0
12		3.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	50.0	3.0
13		0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	10.0	0.0
14		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	10.0	0.0
15		3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
17		0.0	0.0	1.0	0.0	0.0	10.0	0.0	0.0	0.0	7.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
19		0.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	0.0	10.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
21		0.0	0.0	0.0	39.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
22		0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	15.0	0.0	0.0
23		0.0	0.0	0.0	6.0	0.0	0.0	0.0	32.0	60.0	0.0	0.0
24		25.0	0.0	0.0	0.0	0.0	87.0	0.0	60.0	20.0	0.0	0.0
25		0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	0.0	38.0	16.0	0.0	0.0	0.0	0.0
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0	22.0	0.0
28		0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
29		0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0
30		0.0	50.0	0.0	14.0	0.0	5.0	0.0	0.0	15.0	0.0	0.0
31		0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total		48.0	124.0	14.0	203.0	102.0	140.0	95.0	165.0	282.0	202.0	17.0
D. Ll.		4	8	4	10	6	4	7	9	14	12	3

TOTALES ANUALES mm. Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA CASCADA **MUNICIPIO:** PACORA **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 5-31N **LONGITUD:** 75-28W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	45.0	0.0
4	48.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	10.0
5	15.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	3.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
7	62.0	0.0	8.0	0.0	33.0	0.0	0.0	12.0	0.0	10.0	0.0	0.0
8	0.0	20.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	20.0	10.0	0.0
11	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
12	0.0	0.0	3.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	50.0	18.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	25.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0
16	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	0.0	0.0	0.0
19	0.0	0.0	20.0	40.0	0.0	0.0	0.0	15.0	3.0	0.0	10.0	0.0
20	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	22.0	0.0	0.0
21	0.0	8.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
22	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	90.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	20.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	40.0	10.0	0.0	0.0
25	25.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	10.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	4.0	0.0	38.0	0.0	0.0	15.0	10.0	0.0
27	0.0	5.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0
28	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	4.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	5.0	20.0
30	0.0	0.0	20.0	0.0	0.0	0.0	14.0	0.0	0.0	8.0	35.0	0.0
31	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	171.0	33.0	71.0	65.0	227.0	20.0	115.0	162.0	138.0	253.0	256.0	48.0
D. Ll.	5	3	5	2	5	2	5	10	8	12	14	3
TOTALES ANUALES							1556.0 mm.				78	Dias lluvia

ESTACION: EL PARAISO **MUNICIPIO:** SANARA **AÑO:** 1.985

ALTITUD: **LATITUD:** 5-32 N. **LONGITUD:** 74-57 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	15.0	0.0	0.0	60.0	4.0	55.0	13.0	0.0	0.0	3.0	0.0	0.0
2	4.0	0.0	55.0	0.0	1.0	0.0	0.0	0.0	0.0	32.0	49.0	0.0
3	47.0	0.0	0.0	0.0	59.0	38.0	0.0	0.0	0.0	46.0	25.0	24.0
4	5.0	0.0	0.0	14.0	10.0	6.0	0.0	0.0	18.0	16.0	15.0	0.0
5	5.0	0.0	100.0	0.0	0.0	42.0	0.0	25.0	0.0	10.0	4.0	16.0
6	0.0	0.0	60.0	1.0	21.0	3.0	0.0	13.0	40.0	14.0	10.0	0.0
7	1.0	0.0	2.0	65.0	0.0	0.0	0.0	57.0	32.0	82.0	32.0	24.0
8	0.0	0.0	28.0	5.0	23.0	0.0	0.0	5.0	0.0	11.0	15.0	54.0
9	0.0	0.0	26.0	4.0	0.0	0.0	1.0	23.0	58.0	18.0	40.0	9.0
10	0.0	0.0	0.0	9.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	3.0	0.0	36.0	19.0	0.0	0.0	0.0	10.0	70.0	15.0	13.0	31.0
12	0.0	2.0	51.0	21.0	11.0	0.0	5.0	0.0	0.0	14.0	33.0	12.0
13	0.0	18.0	12.0	9.0	0.0	0.0	0.0	38.0	0.0	45.0	95.0	0.0
14	0.0	0.0	0.0	41.0	21.0	0.0	0.0	28.0	12.0	73.0	60.0	68.0
15	0.0	2.0	9.0	10.0	0.0	0.0	0.0	0.0	110.0	0.0	67.0	10.0
16	0.0	0.0	0.0	11.0	32.0	0.0	0.0	7.0	23.0	36.0	10.0	29.0
17	0.0	2.0	11.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	11.0	6.0
18	0.0	0.0	0.0	1.0	0.0	0.0	0.0	3.0	0.0	20.0	0.0	0.0
19	17.0	32.0	76.0	74.0	0.0	0.0	0.0	19.0	21.0	0.0	0.0	36.0
20	0.0	2.0	0.0	0.0	0.0	0.0	13.0	67.0	14.0	105.0	106.0	45.0
21	0.0	0.0	0.0	17.0	0.0	0.0	0.0	5.0	36.0	15.0	0.0	0.0
22	20.0	10.0	0.0	10.0	1.0	0.0	0.0	0.0	62.0	31.0	45.0	10.0
23	20.0	0.0	0.0	4.0	1.0	0.0	0.0	1.0	0.0	52.0	72.0	0.0
24	11.0	5.0	0.0	5.0	1.0	0.0	0.0	3.0	0.0	49.0	60.0	0.0
25	0.0	0.0	0.0	47.0	0.0	0.0	36.0	51.0	18.0	0.0	112.0	5.0
26	0.0	4.0	43.0	1.0	0.0	0.0	67.0	3.0	0.0	12.0	36.0	27.0
27	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	19.0	0.0	12.0	42.0
28	0.0	0.0	32.0	13.0	0.0	0.0	0.0	0.0	52.0	0.0	15.0	23.0
29	0.0	0.0	16.0	3.0	12.0	0.0	9.0	28.0	13.0	111.0	9.0	0.0
30	0.0	0.0	52.0	79.0	1.0	0.0	0.0	0.0	20.0	0.0	8.0	0.0
31	2.0	0.0	23.0	0.0	15.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0
Total	150.0	77.0	631.0	546.0	268.0	152.0	142.0	386.0	618.0	870.0	959.0	477.0
D. Ll.	12	5	17	25	17	6	7	18	17	23	25	18
TOTALES ANUALES							5278.0 mm.				194	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL DESCANSO **MUNICIPIO:** MARMATO **AÑO:** 1.985

ALTITUD: 1.660 **LATITUD:** 5-29 N. **LONGITUD:** 75-38 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	6.0	0.0	79.0	0.0	0.0	0.0	22.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0
3	34.0	0.0	0.0	15.0	39.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0
4	60.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
5	7.0	0.0	0.0	5.0	0.0	0.0	0.0	44.0	0.0	6.0	0.0	11.0
6	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
7	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	7.0
8	0.0	0.0	7.0	0.0	23.0	0.0	0.0	3.0	4.0	9.0	13.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	4.0	0.0	20.0	0.0
10	0.0	0.0	0.0	0.0	47.0	0.0	0.0	7.0	0.0	0.0	44.0	4.0
11	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	13.0	0.0	6.0	9.0
12	0.0	0.0	3.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
15	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0
16	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	41.0	4.0	0.0	0.0
17	0.0	0.0	0.0	33.0	0.0	0.0	25.0	5.0	0.0	0.0	0.0	0.0
18	0.0	0.0	9.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0
19	0.0	0.0	14.0	0.0	4.0	0.0	0.0	9.0	0.0	23.0	0.0	0.0
20	7.0	4.0	0.0	0.0	0.0	0.0	11.0	2.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	9.0	5.0	0.0	6.0	0.0	0.0	9.0	20.0	0.0
22	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
23	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	29.0	0.0	0.0
24	39.0	13.0	0.0	0.0	0.0	0.0	30.0	0.0	26.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	16.0	5.0	0.0	0.0
26	0.0	0.0	5.0	12.0	1.0	0.0	26.0	13.0	0.0	7.0	0.0	0.0
27	10.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	66.0	31.0	23.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	5.0	30.0
29	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	27.0	0.0
30	0.0	0.0	15.0	0.0	1.0	0.0	20.0	0.0	0.0	12.0	0.0	0.0
31	0.0	0.0	18.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	166.0	33.0	117.0	87.0	145.0	120.0	118.0	163.0	210.0	163.0	259.0	61.0
D. Ll.	7	3	11	7	10	4	6	11	10	12	14	5

TOTALES ANUALES 1642.0 mm. 100 Dias lluvia

ESTACION: LA MANUELITA **MUNICIPIO:** RISARALDA **AÑO:** 1.985

ALTITUD: 1.400 **LATITUD:** 5-22 N. **LONGITUD:** 75-41 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	3.0	0.0	0.0	2.0	0.0	40.0	0.0	0.0	5.0	3.0	0.0	0.0
2	47.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	60.0	0.0	0.0
3	4.0	0.0	3.0	0.0	5.0	2.0	0.0	0.0	0.0	0.0	10.0	0.0
4	15.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	0.0
5	25.0	0.0	0.0	3.0	1.0	0.0	0.0	10.0	10.0	0.0	22.0	40.0
6	0.0	0.0	30.0	0.0	3.0	3.0	0.0	0.0	9.0	0.0	13.0	0.0
7	2.0	0.0	3.0	0.0	2.0	0.0	0.0	5.0	4.0	0.0	0.0	0.0
8	10.0	3.0	0.0	0.0	17.0	0.0	10.0	0.0	0.0	5.0	9.0	0.0
9	0.0	0.0	5.0	0.0	5.0	0.0	0.0	10.0	0.0	6.0	5.0	0.0
10	0.0	0.0	0.0	1.0	35.0	0.0	0.0	25.0	0.0	6.0	7.0	2.0
11	20.0	0.0	0.0	0.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	2.0	0.0	0.0	5.0	0.0	0.0	0.0	20.0	0.0	5.0	16.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	30.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	3.0	27.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	12.0	10.0	0.0
17	0.0	0.0	0.0	0.0	4.0	0.0	60.0	7.0	0.0	21.0	0.0	0.0
18	0.0	0.0	0.0	0.0	5.0	0.0	0.0	3.0	6.0	3.0	5.0	0.0
19	0.0	0.0	0.0	46.0	0.0	0.0	0.0	3.0	0.0	7.0	0.0	0.0
20	5.0	0.0	18.0	0.0	2.0	0.0	0.0	4.0	13.0	9.0	15.0	2.0
21	1.0	0.0	0.0	1.0	12.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	1.0	1.0	0.0
23	1.0	5.0	0.0	0.0	3.0	0.0	0.0	0.0	20.0	22.0	1.0	0.0
24	5.0	6.0	0.0	0.0	0.0	0.0	28.0	0.0	40.0	0.0	0.0	0.0
25	10.0	0.0	0.0	8.0	0.0	0.0	0.0	5.0	21.0	0.0	7.0	0.0
26	22.0	0.0	1.0	4.0	0.0	0.0	40.0	10.0	10.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	24.0	5.0	0.0
28	0.0	0.0	8.0	0.0	0.0	0.0	0.0	2.0	0.0	18.0	0.0	15.0
29	0.0	0.0	0.0	0.0	0.0	20.0	2.0	7.0	3.0	10.0	0.0	18.0
30	10.0	0.0	12.0	0.0	1.0	0.0	43.0	0.0	0.0	3.0	1.0	0.0
31	0.0	0.0	8.0	0.0	1.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
Total	180.0	16.0	92.0	67.0	116.0	97.0	223.0	96.0	223.0	216.0	182.0	93.0
D. Ll.	15	4	10	7	17	6	8	14	16	18	18	6

TOTALES ANUALES 1601.0 mm. 139 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ARGENTINA **MUNICIPIO:** RIOSUCIO **AÑO:** 1.985

ALTITUD: 1.420 **LATITUD:** 5-28 N. **LONGITUD:** 75-42 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	22.0	15.0	32.0	32.0	0.0	0.0	1.0	0.0	0.0
2	2.0	0.0	0.0	4.0	28.0	55.0	55.0	0.0	0.0	29.0	0.0	0.0
3	0.0	0.0	0.0	6.0	0.0	18.0	28.0	0.0	8.0	0.0	0.0	0.0
4	0.0	0.0	20.0	0.0	18.0	3.0	9.0	9.0	0.0	9.0	0.0	30.0
5	4.0	0.0	34.0	0.0	2.0	0.0	4.0	32.0	25.0	2.0	0.0	0.0
6	0.0	0.0	6.0	13.0	22.0	0.0	0.0	22.0	0.0	0.0	25.0	0.0
7	0.0	0.0	0.0	9.0	2.0	0.0	0.0	15.0	6.0	2.0	0.0	0.0
8	0.0	23.0	2.0	0.0	6.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	32.0	0.0	0.0	9.0	13.0	0.0	50.0	0.0
10	0.0	0.0	0.0	0.0	13.0	0.0	0.0	12.0	2.0	60.0	8.0	22.0
11	0.0	0.0	9.0	19.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	18.0	11.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
13	0.0	2.0	0.0	0.0	3.0	0.0	0.0	0.0	7.0	0.0	32.0	0.0
14	0.0	0.0	0.0	0.0	2.0	0.0	0.0	40.0	9.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	4.0	0.0	20.0	6.0	0.0	0.0	52.0	0.0
16	0.0	0.0	32.0	9.0	9.0	0.0	0.0	0.0	0.0	50.0	8.0	0.0
17	0.0	0.0	7.0	32.0	9.0	0.0	0.0	0.0	4.0	57.0	15.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	61.0	0.0
19	0.0	0.0	30.0	0.0	0.0	0.0	3.0	9.0	0.0	51.0	16.0	0.0
20	15.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	13.0	15.0	0.0	0.0
21	29.0	29.0	0.0	6.0	0.0	0.0	0.0	17.0	0.0	23.0	0.0	0.0
22	12.0	14.0	0.0	9.0	5.0	0.0	0.0	6.0	0.0	11.0	17.0	0.0
23	0.0	19.0	18.0	12.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
24	13.0	22.0	32.0	6.0	0.0	0.0	10.0	12.0	42.0	0.0	0.0	0.0
25	37.0	0.0	0.0	0.0	5.0	0.0	2.0	0.0	19.0	0.0	0.0	0.0
26	21.0	0.0	0.0	6.0	0.0	0.0	0.0	15.0	17.0	15.0	0.0	0.0
27	6.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	27.0	11.0	0.0	0.0
28	0.0	0.0	43.0	0.0	0.0	0.0	0.0	22.0	4.0	17.0	0.0	26.0
29	8.0	0.0	12.0	0.0	2.0	5.0	22.0	0.0	6.0	70.0	1.0	33.0
30	14.0	0.0	30.0	6.0	0.0	0.0	30.0	0.0	4.0	7.0	3.0	0.0
31	0.0	0.0	23.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Total	161.0	105.0	298.0	176.0	197.0	113.0	225.0	240.0	224.0	466.0	293.0	101.0
D. Ll.	11	6	14	16	20	5	12	17	16	19	13	4

TOTALES ANUALES 2505.0 mm. 155 Días lluvia

ESTACION: EL CONTENTO **MUNICIPIO:** LA MERCED **AÑO:** 1.985

ALTITUD: 1.800 **LATITUD:** 5-24 N. **LONGITUD:** 75-33 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	22.0	0.0	0.0	33.0	9.0	36.0	3.0	1.0	2.0	10.0	0.0	0.0
2	0.0	0.0	0.0	1.0	0.0	18.0	0.0	0.0	0.0	5.0	0.0	0.0
3	11.0	0.0	1.0	0.0	10.0	13.0	0.0	0.0	3.0	4.0	13.0	2.0
4	49.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	1.0	27.0	3.0
5	16.0	0.0	0.0	2.0	0.0	0.0	0.0	7.0	1.0	0.0	13.0	5.0
6	1.0	0.0	2.0	3.0	0.0	2.0	0.0	0.0	19.0	0.0	1.0	0.0
7	22.0	0.0	2.0	23.0	1.0	0.0	0.0	15.0	7.0	0.0	0.0	0.0
8	0.0	20.0	0.0	0.0	39.0	4.0	1.0	3.0	5.0	10.0	4.0	0.0
9	0.0	0.0	13.0	0.0	1.0	0.0	0.0	19.0	9.0	12.0	5.0	0.0
10	11.0	0.0	0.0	12.0	51.0	0.0	0.0	5.0	0.0	7.0	18.0	33.0
11	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
12	0.0	0.0	0.0	5.0	9.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	21.0	0.0	68.0	0.0
14	0.0	0.0	0.0	0.0	27.0	0.0	0.0	0.0	13.0	0.0	13.0	0.0
15	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	5.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	14.0	0.0
18	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.0	7.0	0.0	0.0	0.0
19	0.0	0.0	18.0	12.0	0.0	0.0	0.0	15.0	0.0	17.0	0.0	0.0
20	9.0	0.0	0.0	6.0	0.0	0.0	9.0	4.0	0.0	6.0	4.0	0.0
21	10.0	0.0	0.0	9.0	40.0	0.0	0.0	5.0	9.0	2.0	5.0	0.0
22	1.0	0.0	18.0	2.0	1.0	0.0	2.0	0.0	0.0	21.0	2.0	0.0
23	0.0	25.0	0.0	3.0	2.0	0.0	4.0	0.0	19.0	17.0	0.0	0.0
24	0.0	28.0	0.0	1.0	0.0	0.0	34.0	0.0	42.0	3.0	0.0	0.0
25	19.0	27.0	0.0	3.0	0.0	0.0	0.0	15.0	12.0	0.0	0.0	0.0
26	20.0	1.0	0.0	0.0	0.0	0.0	25.0	21.0	1.0	17.0	0.0	5.0
27	3.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	11.0	28.0	1.0	0.0
28	6.0	0.0	35.0	0.0	0.0	0.0	0.0	3.0	1.0	2.0	1.0	37.0
29	0.0	0.0	2.0	0.0	0.0	15.0	0.0	6.9	0.0	42.0	30.0	34.0
30	0.0	0.0	0.0	0.0	0.0	3.0	5.0	1.0	0.0	22.0	15.0	0.0
31	0.0	0.0	0.0	0.0	1.0	0.0	4.0	0.0	0.0	1.0	0.0	0.0
Total	200.0	101.0	91.0	116.0	225.0	91.0	92.0	138.9	185.0	239.0	258.0	119.0
D. Ll.	14	9	8	14	17	7	10	15	17	21	19	7

TOTALES ANUALES 1854.9 mm. 154 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: PERNAMUCO — MUNICIPIO: FILADELFIA — AÑO: 1.985

ALTITUD: 1.400 — LATITUD: 5-20 N. — LONGITUD: 75-33 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	10.0	0.0		0.0	10.0	50.0	10.0	0.0	0.0	40.0	0.0	0.0
2	0.0	0.0		0.0	0.0	12.0	0.0	0.0	0.0	8.0	0.0	0.0
3	11.0	0.0		0.0	12.0	0.0	0.0	0.0	0.0	0.0	10.0	9.0
4	54.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	4.0	60.0	5.0
5	10.0	0.0		0.0	0.0	0.0	0.0	9.0	6.0	3.0	22.0	0.0
6	0.0	0.0		0.0	0.0	5.0	0.0	0.0	11.0	0.0	3.0	0.0
7	0.0	5.0		5.0	0.0	0.0	0.0	13.0	13.0	0.0	0.0	0.0
8	0.0	0.0		0.0	32.0	0.0	0.0	10.0	16.0	10.0	10.0	0.0
9	0.0	0.0		5.0	0.0	8.0	0.0	10.0	0.0	20.0	0.0	0.0
10	0.0	0.0		0.0	42.0	0.0	0.0	3.0	0.0	47.0	50.0	20.0
11	0.0	5.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0		0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
13	0.0	0.0		0.0	0.0	0.0	0.0	0.0	10.0	0.0	60.0	0.0
14	0.0	0.0		0.0	50.0	0.0	0.0	6.0	10.0	0.0	0.0	0.0
15	0.0	0.0		0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
16	0.0	0.0		0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
17	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
19	0.0	0.0		0.0	0.0	0.0	0.0	10.0	0.0	20.0	0.0	0.0
20	12.0	0.0		5.0	0.0	0.0	0.0	13.0	0.0	0.0	10.0	0.0
21	19.0	0.0		11.0	46.0	0.0	0.0	0.0	20.0	15.0	0.0	0.0
22	0.0	0.0		0.0	0.0	0.0	0.0	0.0	30.0	0.0	10.0	0.0
23	0.0	16.0		0.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
24	35.0	14.0		0.0	0.0	0.0	40.0	0.0	30.0	0.0	0.0	0.0
25	14.0	6.0		0.0	0.0	4.0	0.0	15.0	15.0	0.0	0.0	0.0
26	18.0	0.0		0.0	0.0	0.0	32.0	25.0	10.0	20.0	0.0	0.0
27	0.0	0.0		0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
28	15.0	0.0		0.0	0.0	0.0	0.0	6.0	0.0	30.0	0.0	31.0
29	0.0	0.0		10.0	0.0	0.0	0.0	8.0	0.0	60.0	24.0	40.0
30	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
31	0.0	0.0		0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
Total	198.0	48.0		39.0	202.0	79.0	86.0	148.0	189.0	305.0	274.0	105.0
D. Ll.	10	5		5	7	5	4	15	13	14	11	5

TOTALES ANUALES — mm. — Dias lluvia

ESTACION: SILVANIA — MUNICIPIO: FILADELFIA — AÑO: 1.985

ALTITUD: 1.200 — LATITUD: 5-19 N. — LONGITUD: 75-33 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
2	26.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
3	80.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0			
4	20.0	0.0	0.0	0.0	0.0	20.0	0.0	30.0	0.0			
5	0.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0			
6	0.0	0.0	0.0	55.0	0.0	0.0	0.0	0.0	30.0			
7	0.0	30.0	0.0	0.0	20.0	0.0	16.0	0.0	15.0			
8	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0			
9	15.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0			
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
11	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0			
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0			
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	30.0			
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0			
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
19	30.0	0.0	0.0	0.0	0.0	0.0	30.0	12.0	5.0			
20	30.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0			
21	0.0	0.0	0.0	50.0	19.0	0.0	0.0	0.0	0.0			
22	15.0	25.0	0.0	0.0	20.0	0.0	20.0	0.0	0.0			
23	10.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0			
24	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0			
25	0.0	0.0	0.0	0.0	0.0	12.0	0.0	40.0	0.0			
26	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0			
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0			
28	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	0.0			
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
31	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0			
Total	255.0	90.0	40.0	105.0	255.0	42.0	86.0	180.0	207.0			
D. Ll.	11	3	1	2	8	3	5	8	8			

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: SAMARIA — MUNICIPIO: FILADELFIA — AÑO: 1.985

ALTITUD: 1.650 — LATITUD: 5-14 N. — LONGITUD: 75-34 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	40.0	4.0	0.0	0.0	0.0	0.0	0.0
2	30.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	30.0	0.0	0.0
3	36.0	0.0	0.0	0.0	22.0	6.0	0.0	0.0	0.0	0.0	12.0	0.0
4	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
5	26.0	0.0	5.0	33.0	0.0	0.0	0.0	64.0	0.0	10.0	6.0	21.0
6	0.0	0.0	6.0	0.0	0.0	6.0	0.0	9.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	4.0	0.0	0.0	0.0	11.0	0.0	0.0	11.0	0.0
8	0.0	0.0	0.0	0.0	17.0	0.0	12.0	15.0	6.0	17.0	5.0	6.0
9	0.0	0.0	8.0	0.0	1.0	0.0	0.0	2.0	26.0	17.0	30.0	10.0
10	0.0	0.0	6.0	0.0	53.0	0.0	0.0	0.0	15.0	8.0	12.0	9.0
11	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	5.0	49.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	14.0	6.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	3.0	10.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	5.0	9.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	4.0	0.0
17	0.0	0.0	0.0	0.0	19.0	0.0	0.0	24.0	0.0	0.0	6.0	0.0
18	18.0	0.0	0.0	0.0	10.0	0.0	0.0	9.0	48.0	24.0	8.0	0.0
19	0.0	1.0	36.0	83.0	0.0	0.0	0.0	2.0	1.0	40.0	9.0	0.0
20	23.0	0.0	0.0	4.0	0.0	0.0	14.0	4.0	0.0	8.0	2.0	0.0
21	6.0	12.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	0.0
22	3.0	11.0	0.0	2.0	0.0	0.0	3.0	0.0	1.0	0.0	9.0	0.0
23	0.0	23.0	0.0	0.0	11.0	0.0	0.0	0.0	46.0	50.0	7.0	0.0
24	0.0	12.0	0.0	0.0	0.0	9.0	27.0	0.0	24.0	5.0	2.0	0.0
25	14.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	21.0	0.0	3.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	25.0	17.0	0.0	6.0	12.0	0.0
27	13.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	8.0	15.0	0.0	0.0
28	0.0	0.0	31.0	0.0	0.0	0.0	0.0	0.0	4.0	30.0	0.0	62.0
29	0.0	0.0	9.0	0.0	0.0	0.0	0.0	6.0	0.0	23.0	0.0	2.0
30	0.0	0.0	23.0	19.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
31	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	169.0	59.0	136.0	188.0	163.0	83.0	85.0	183.0	232.0	334.0	257.0	116.0
D. LI.	9	5	9	9	8	5	6	12	14	21	24	7

TOTALES ANUALES — 2005.0 mm. — 129 Días lluvia

ESTACION: LA PASTORITA — MUNICIPIO: LA VICTORIA — AÑO: 1.985

ALTITUD: 1.100 — LATITUD: 5-19 N. — LONGITUD: 75-01 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	1.0	0.0	60.0	0.0	0.0	50.0	12.0	0.0	20.0
2	10.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	1.0
3	42.0	0.0	0.0	0.0	37.0	25.0	0.0	0.0	0.0	0.0	0.0	70.0
4	5.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	10.0	0.0	35.0
5	10.0	0.0	50.0	25.0	0.0	65.0	0.0	11.0	10.0	0.0	14.0	9.0
6	0.0	0.0	20.0	75.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	51.0
7	10.0	0.0	1.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	83.0
8	0.0	0.0	10.0	0.0	10.0	0.0	5.0	0.0	20.0	17.0	1.0	20.0
9	0.0	0.0	55.0	31.0	0.0	0.0	7.0	105.0	28.0	35.0	59.0	95.0
10	0.0	0.0	1.0	6.0	15.0	0.0	0.0	0.0	0.0	0.0	70.0	80.0
11	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	85.0	0.0
12	0.0	0.0	5.0	9.0	10.0	0.0	0.0	0.0	2.0	0.0	55.0	0.0
13	0.0	9.0	0.0	10.0	0.0	0.0	0.0	2.0	86.0	0.0	20.0	0.0
14	0.0	7.0	0.0	0.0	2.0	0.0	0.0	20.0	5.0	0.0	0.0	5.0
15	0.0	0.0	36.0	0.0	6.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
16	0.0	5.0	0.0	0.0	20.0	0.0	0.0	0.0	4.0	132.0	1.0	0.0
17	0.0	0.0	22.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	9.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
19	10.0	10.0	15.0	15.0	0.0	0.0	0.0	8.0	0.0	30.0	8.0	0.0
20	0.0	1.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	18.0	0.0
21	0.0	0.0	0.0	50.0	50.0	0.0	0.0	30.0	2.0	35.0	5.0	0.0
22	15.0	11.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	10.0	49.0	0.0
23	2.0	0.0	0.0	21.0	1.0	0.0	1.0	28.0	30.0	35.0	18.0	0.0
24	0.0	10.0	0.0	0.0	0.0	0.0	35.0	0.0	55.0	0.0	10.0	0.0
25	0.0	0.0	0.0	67.0	0.0	0.0	25.0	0.0	35.0	55.0	0.0	0.0
26	0.0	0.0	45.0	20.0	0.0	0.0	40.0	35.0	35.0	0.0	0.0	0.0
27	0.0	0.0	0.0	10.0	0.0	0.0	1.0	0.0	65.0	13.0	130.0	30.0
28	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	100.0	0.0
29	0.0	0.0	35.0	0.0	0.0	0.0	0.0	30.0	1.0	45.0	0.0	0.0
30	4.0	0.0	17.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	10.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
Total	108.0	53.0	445.0	362.0	171.0	164.0	136.0	312.0	428.0	493.0	643.0	499.0
D. LI.	9	7	18	14	10	4	10	12	15	15	16	12

TOTALES ANUALES — 3818.0 mm. — 142 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: MARZALA **MUNICIPIO:** LA VICTORIA **AÑO:** 1.985

ALTITUD: 790 **LATITUD:** 5-19 N. **LONGITUD:** 74-58 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	10.0	0.0	0.0	0.0	0.0			30.0	0.0	10.0	50.0	50.0
2	10.0	0.0	0.0	0.0	50.0			10.0	0.0	130.0	130.0	0.0
3	10.0	0.0	0.0	50.0	10.0			0.0	10.0	80.0	10.0	10.0
4	0.0	0.0	0.0	0.0	0.0			20.0	0.0	70.0	20.0	0.0
5	0.0	0.0	0.0	0.0	0.0			50.0	10.0	50.0	0.0	0.0
6	0.0	0.0	20.0	0.0	20.0			30.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0			0.0	0.0	10.0	50.0	20.0
8	10.0	0.0	0.0	20.0	0.0			0.0	0.0	0.0	70.0	10.0
9	0.0	0.0	0.0	0.0	0.0			0.0	40.0	0.0	40.0	130.0
10	0.0	0.0	0.0	0.0	0.0			0.0	60.0	130.0	10.0	40.0
11	0.0	0.0	0.0	0.0	0.0			0.0	130.0	90.0	130.0	0.0
12	10.0	0.0	30.0	0.0	70.0			0.0	10.0	80.0	130.0	0.0
13	20.0	0.0	0.0	0.0	10.0			0.0	50.0	0.0	130.0	0.0
14	80.0	70.0	0.0	0.0	0.0			0.0	50.0	0.0	20.0	10.0
15	0.0	0.0	0.0	10.0	0.0			0.0	10.0	0.0	0.0	20.0
16	0.0	0.0	0.0	0.0	20.0			0.0	0.0	130.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0			0.0	0.0	40.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0			0.0	10.0	30.0	0.0	70.0
19	0.0	30.0	10.0	0.0	10.0			0.0	20.0	0.0	20.0	80.0
20	0.0	0.0	20.0	0.0	0.0			0.0	50.0	0.0	10.0	10.0
21	0.0	0.0	0.0	0.0	0.0			0.0	0.0	0.0	50.0	0.0
22	0.0	0.0	0.0	0.0	50.0			0.0	0.0	50.0	130.0	0.0
23	0.0	0.0	0.0	20.0	10.0			10.0	20.0	80.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0			20.0	50.0	20.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0			0.0	0.0	10.0	10.0	10.0
26	0.0	0.0	0.0	0.0	0.0			10.0	0.0	0.0	0.0	50.0
27	0.0	0.0	10.0	0.0	10.0			0.0	0.0	0.0	10.0	130.0
28	0.0	10.0	0.0	0.0	10.0			20.0	10.0	130.0	0.0	20.0
29	0.0	0.0	0.0	10.0	0.0			0.0	50.0	130.0	20.0	0.0
30	0.0	0.0	0.0	0.0	0.0			50.0	50.0	50.0	20.0	0.0
31	0.0	0.0	0.0	0.0	0.0			20.0	0.0	80.0	0.0	0.0
Total	150.0	110.0	90.0	110.0	270.0			270.0	630.0	400.0	60.0	660.0
D. Ll.	7	3	5	5	11			14	17	20	20	15
TOTALES ANUALES								mm.				Dias lluvia

ESTACION: LA GAVIOTA **MUNICIPIO:** ANSERMA **AÑO:** 1.985

ALTITUD: 1.530 **LATITUD:** 5-14 N. **LONGITUD:** 75-46 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	78.0	0.0	0.0	0.0	19.0	0.0	0.0
3	55.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	8.0	5.0	0.0
4	23.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	11.0	4.0
5	0.0	0.0	14.0	21.0	19.0	0.0	0.0	28.0	2.0	26.0	52.0	1.0
6	0.0	0.0	0.0	0.0	22.0	1.0	0.0	2.0	7.0	0.0	4.0	1.0
7	0.0	3.0	0.0	0.0	1.0	0.0	0.0	2.0	1.0	0.0	1.0	0.0
8	0.0	0.0	0.0	0.0	33.0	0.0	3.0	4.0	26.0	15.0	26.0	1.0
9	0.0	0.0	20.0	6.0	0.0	3.0	2.0	19.0	6.0	26.0	2.0	0.0
10	0.0	0.0	0.0	0.0	42.0	1.0	6.0	0.0	1.0	0.0	16.0	9.0
11	0.0	20.0	0.0	3.0	16.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	16.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	0.0	13.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	13.0	0.0	12.0	0.0
15	0.0	0.0	0.0	0.0	1.0	0.0	4.0	0.0	0.0	0.0	1.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
17	0.0	0.0	0.0	0.0	3.0	0.0	0.0	53.0	0.0	1.0	0.0	0.0
18	0.0	0.0	35.0	0.0	6.0	0.0	0.0	6.0	9.0	4.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	2.0	23.0	0.0	0.0
20	60.0	0.0	0.0	0.0	0.0	0.0	25.0	12.0	23.0	0.0	12.0	7.0
21	10.0	5.0	0.0	5.0	15.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
22	0.0	1.0	0.0	16.0	0.0	0.0	10.0	0.0	0.0	3.0	2.0	0.0
23	5.0	14.0	0.0	0.0	1.0	0.0	0.0	0.0	10.0	9.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	13.0	44.0	0.0	15.0	3.0	0.0	0.0
25	18.0	0.0	0.0	5.0	0.0	23.0	0.0	25.0	7.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	25.0	5.0	8.0	2.0	7.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	55.0	1.0	0.0
28	23.0	0.0	39.0	0.0	0.0	1.0	0.0	4.0	16.0	20.0	9.0	41.0
29	0.0	0.0	0.0	0.0	0.0	25.0	0.0	7.0	0.0	3.0	21.0	1.0
30	0.0	0.0	11.0	1.0	0.0	0.0	0.0	0.0	0.0	19.0	2.0	0.0
31	0.0	0.0	33.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
Total	195.0	43.0	152.0	79.0	203.0	146.0	126.0	184.0	230.0	244.0	197.0	67.0
D. Ll.	8	5	6	6	14	9	9	14	19	17	18	9
TOTALES ANUALES								1866.0 mm.			136	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA GAVIOTA **MUNICIPIO:** RISARALDA **AÑO:** 1.985

ALTITUD: 1.500 **LATITUD:** 5-12 N. **LONGITUD:** 75-45 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	2.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	4.0	0.0	0.0	0.0
2	7.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	15.0	0.0	0.0
3	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	8.0	0.0
4	35.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	12.0	25.0	12.0	3.0
5	25.0	0.0	0.0	0.0	80.0	1.0	0.0	29.0	10.0	30.0	20.0	10.0
6	0.0	0.0	0.0	0.0	8.0	0.0	0.0	1.0	7.0	0.0	10.0	0.0
7	0.0	6.0	0.0	0.0	30.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	5.0	2.0	0.0	3.0	5.0	9.0	12.0	12.0	0.0
9	0.0	0.0	0.0	0.0	27.0	3.0	0.0	15.0	19.0	28.0	15.0	0.0
10	0.0	12.0	0.0	0.0	23.0	0.0	0.0	0.0	11.0	0.0	13.0	3.0
11	0.0	27.0	0.0	0.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	3.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	10.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	50.0	0.0	15.0	0.0
15	0.0	0.0	0.0	0.0	2.0	0.0	9.0	11.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	9.0	0.0	0.0
17	0.0	0.0	0.0	0.0	1.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	7.0	1.0	23.0	8.0	10.0	10.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	10.0	12.0	5.0	18.0	0.0	0.0
20	34.0	0.0	0.0	0.0	0.0	0.0	2.0	23.0	8.0	0.0	12.0	16.0
21	12.0	0.0	0.0	13.0	3.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
22	4.0	10.0	0.0	0.0	0.0	0.0	29.0	0.0	10.0	6.0	0.0	0.0
23	0.0	0.0	0.0	4.0	2.0	0.0	0.0	0.0	7.0	5.0	4.0	0.0
24	3.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	2.0
25	10.0	3.0	3.0	6.0	4.0	15.0	0.0	38.0	0.0	0.0	0.0	0.0
26	24.0	0.0	0.0	0.0	7.0	0.0	15.0	15.0	9.0	31.0	0.0	5.0
27	4.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	30.0	41.0	4.0	6.0
28	0.0	0.0	15.0	0.0	3.0	20.0	7.0	0.0	20.0	0.0	0.0	34.0
29	0.0	0.0	17.0	0.0	0.0	0.0	2.0	16.0	0.0	5.0	30.0	0.0
30	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0
31	0.0	0.0	23.0	0.0	11.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
Total	160.0	58.0	78.0	30.0	279.0	83.0	160.0	205.0	315.0	263.0	165.0	82.0
D. LL.	11	5	5	4	18	6	12	14	20	14	13	9

TOTALES ANUALES 1878.0 mm. 133 Dias lluvia

ESTACION: TESORITO **MUNICIPIO:** MANIZALES **AÑO:** 1.985

ALTITUD: 2.200 **LATITUD:** 5-02 N. **LONGITUD:** 75-27 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0	0.0	11.0	9.0	21.0	0.0	0.0	0.0	26.0	4.0	13.0
2	2.0	0.0	2.0	6.0	4.0	31.0	0.0	0.0	8.0	10.0	0.0	0.0
3	5.0	0.0	5.0	3.0	0.0	4.0	0.0	0.0	0.0	3.0	0.0	12.0
4	16.0	0.0	14.0	6.0	7.0	0.0	0.0	1.0	0.0	3.0	15.0	5.0
5	33.0	0.0	14.0	13.0	14.0	9.0	0.0	6.0	3.0	7.0	14.0	14.0
6	1.0	0.0	17.0	0.0	16.0	6.0	0.0	14.0	7.0	7.0	0.0	4.0
7	10.0	0.0	1.0	11.0	25.0	3.0	0.0	6.0	22.0	7.0	0.0	9.0
8	9.0	10.0	1.0	23.0	8.0	1.0	5.0	5.0	3.0	15.0	0.0	8.0
9	0.0	0.0	3.0	17.0	9.0	2.0	2.0	25.0	35.0	4.0	0.0	2.0
10	1.0	0.0	7.0	45.0	41.0	2.0	0.0	4.0	5.0	3.0	0.0	0.0
11	0.0	0.0	9.0	1.0	31.0	0.0	0.0	0.0	3.0	4.0	0.0	0.0
12	0.0	0.0	6.0	12.0	12.0	0.0	0.0	3.0	18.0	2.0	17.0	0.0
13	0.0	0.0	2.0	4.0	13.0	0.0	0.0	1.0	6.0	5.0	20.0	0.0
14	0.0	0.0	7.0	42.0	7.0	1.0	0.0	5.0	27.0	11.0	1.0	0.0
15	0.0	15.0	7.0	0.0	8.0	0.0	0.0	2.0	5.0	2.0	0.0	0.0
16	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	7.0	9.0	1.0	0.0
17	0.0	0.0	1.0	0.0	7.0	1.0	0.0	0.0	2.0	11.0	25.0	0.0
18	0.0	0.0	17.0	24.0	5.0	2.0	0.0	3.0	0.0	18.0	2.0	0.0
19	0.0	0.0	26.0	26.0	0.0	0.0	0.0	9.0	3.0	16.0	11.0	0.0
20	3.0	0.0	2.0	23.0	0.0	0.0	8.0	2.0	2.0	19.0	23.0	0.0
21	2.0	0.0	0.0	10.0	0.0	0.0	1.0	3.0	5.0	6.0	6.0	0.0
22	17.0	14.0	0.0	9.0	0.0	0.0	0.0	3.0	7.0	16.0	4.0	0.0
23	1.0	0.0	0.0	10.0	2.0	1.0	2.0	3.0	22.0	22.0	5.0	0.0
24	12.0	0.0	0.0	12.0	1.0	0.0	12.0	0.0	4.0	26.0	5.0	0.0
25	2.0	6.0	0.0	17.0	0.0	0.0	2.0	22.0	7.0	3.0	6.0	0.0
26	16.0	5.0	0.0	13.0	0.0	0.0	19.0	3.0	9.0	6.0	5.0	0.0
27	13.0	0.0	0.0	2.0	0.0	0.0	1.0	6.0	24.0	11.0	10.0	3.0
28	0.0	0.0	29.0	14.0	0.0	0.0	1.0	14.0	5.0	16.0	2.0	31.0
29	0.0	0.0	2.0	5.0	0.0	0.0	6.0	4.0	6.0	26.0	6.0	26.0
30	0.0	0.0	37.0	0.0	0.0	0.0	5.0	6.0	6.0	13.0	7.0	0.0
31	0.0	0.0	11.0	0.0	2.0	0.0	13.0	1.0	0.0	7.0	0.0	0.0
Total	144.0	52.0	220.0	363.0	229.0	84.0	77.0	151.0	251.0	334.0	191.0	127.0
D. LL.	17	5	22	25	20	13	13	24	26	31	21	11

TOTALES ANUALES 2223.0 mm. 228 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA FRANCIA MUNICIPIO: CHINCHINA AÑO: 1.985

ALTITUD: 1.360 LATITUD: 4-59 N. LONGITUD: 75-41 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	28.0	0.0	0.0	38.0	0.0	0.0	30.0	0.0	0.0	0.0
2		0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	7.0	0.0	0.0
3		0.0	9.0	0.0	29.0	6.0	0.0	0.0	37.0	0.0	30.0	0.0
4		0.0	0.0	18.0	34.0	9.0	5.0	0.0	0.0	25.0	33.0	0.0
5		0.0	27.0	68.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0	0.0
6		0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	14.0
7		0.0	0.0	0.0	0.0	0.0	0.0	49.0	0.0	0.0	0.0	0.0
8		40.0	34.0	0.0	35.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	0.0	55.0	11.0	20.0	0.0	0.0
10		0.0	0.0	0.0	40.0	16.0	0.0	0.0	9.0	0.0	33.0	0.0
11		40.0	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0
12		0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
13		0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0	13.0	0.0
14		0.0	0.0	7.0	0.0	0.0	0.0	19.0	0.0	0.0	3.0	0.0
15		0.0	0.0	0.0	35.0	0.0	0.0	0.0	20.0	29.0	0.0	0.0
16		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
17		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		0.0	0.0	32.0	0.0	0.0	0.0	18.0	20.0	0.0	0.0	0.0
19		0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0
20		13.0	55.0	0.0	0.0	0.0	4.0	25.0	8.0	19.0	18.0	0.0
21		0.0	0.0	0.0	0.0	0.0	13.0	0.0	45.0	0.0	0.0	0.0
22		15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23		6.0	0.0	0.0	0.0	0.0	25.0	3.0	0.0	57.0	0.0	0.0
24		0.0	0.0	28.0	0.0	0.0	35.0	37.0	43.0	0.0	0.0	0.0
25		4.0	0.0	0.0	0.0	0.0	0.0	10.0	7.0	0.0	0.0	0.0
26		0.0	0.0	0.0	0.0	4.0	14.0	0.0	0.0	20.0	0.0	0.0
27		11.0	37.0	0.0	29.0	0.0	0.0	4.0	0.0	0.0	29.0	17.0
28		0.0	0.0	0.0	8.0	22.0	10.0	0.0	0.0	0.0	0.0	0.0
29		0.0	38.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	20.0	0.0
30		0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0
31		0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total		131.0	228.0	153.0	309.0	109.0	141.0	343.0	230.0	252.0	209.0	53.0
D. Ll.		7	7	5	10	7	8	14	10	9	9	3
TOTALES ANUALES								mm.				Dias lluvia

ESTACION: JAVA MUNICIPIO: MANIZALES AÑO: 1.985

ALTITUD: 1.760 LATITUD: 5.02 N. LONGITUD: 75-33 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	15.0	0.0	0.0	0.0	0.0	48.0	0.0	0.0	1.0	28.0	0.0	0.0
2	11.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	5.0	0.0	0.0
3	42.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	27.0	0.0
4	25.0	0.0	0.0	5.0	0.0	5.0	0.0	0.0	5.0	22.0	49.0	2.0
5	55.0	0.0	42.0	6.0	2.0	0.0	0.0	34.0	0.0	0.0	5.0	15.0
6	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	4.0
7	4.0	12.0	0.0	5.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	25.0	0.0	0.0	25.0	0.0	0.0	15.0	0.0	15.0	15.0	2.0	0.0
9	0.0	0.0	32.0	0.0	39.0	30.0	0.0	15.0	2.0	6.0	0.0	0.0
10	0.0	0.0	0.0	2.0	12.0	0.0	0.0	2.0	3.0	0.0	1.0	0.0
11	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	25.0	0.0
13	2.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	6.0	2.0	17.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	5.0	3.0	20.0	0.0
15	0.0	0.0	2.0	0.0	0.0	0.0	5.0	5.0	0.0	0.0	2.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	30.0	30.0	0.0
17	0.0	0.0	0.0	0.0	5.0	0.0	1.0	0.0	5.0	0.0	0.0	0.0
18	0.0	0.0	0.0	10.0	1.0	0.0	0.0	7.0	0.0	8.0	0.0	0.0
19	0.0	0.0	52.0	40.0	0.0	0.0	1.0	5.0	0.0	74.0	0.0	0.0
20	25.0	0.0	8.0	18.0	0.0	0.0	0.0	17.0	0.0	6.0	16.0	8.0
21	28.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	15.0	5.0	0.0	0.0
22	35.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	30.0	0.0
23	18.0	0.0	0.0	0.0	0.0	2.0	16.0	8.0	24.0	60.0	0.0	0.0
24	15.0	0.0	0.0	15.0	0.0	5.0	12.0	4.0	48.0	0.0	0.0	0.0
25	6.0	10.0	0.0	0.0	8.0	0.0	0.0	10.0	35.0	5.0	0.0	0.0
26	20.0	0.0	0.0	15.0	1.0	0.0	20.0	15.0	5.0	1.0	2.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	4.0	25.0
28	0.0	0.0	38.0	15.0	8.0	0.0	5.0	0.0	0.0	15.0	0.0	15.0
29	0.0	0.0	1.0	8.0	0.0	1.0	4.0	5.0	5.0	7.0	2.0	2.0
30	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
31	0.0	0.0	5.0	0.0	5.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Total	327.0	48.0	246.0	165.0	129.0	119.0	91.0	137.0	223.0	324.0	232.0	73.0
D. Ll.	16	3	9	13	12	8	11	14	19	19	15	8
TOTALES ANUALES							2118.0 mm.				147	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA SELVA — MUNICIPIO: MANIZALES — AÑO: 1.985

ALTITUD: 1.350 — LATITUD: 5-07N — LONGITUD: 75-36W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	3.0	0.0	0.0	7.0	0.0	34.0	0.0	0.0	0.0	8.0	0.0	0.0
2	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	7.0
3	51.0	0.0	0.0	0.0	7.0	12.0	0.0	0.0	0.0	0.0	7.0	0.0
4	11.0	0.0	12.0	0.0	2.0	0.0	0.0	0.0	0.0	6.0	9.0	0.0
5	35.0	0.0	4.0	11.0	0.0	0.0	0.0	62.0	16.0	0.0	7.0	4.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0	1.0	2.0	2.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
8	12.0	17.0	0.0	27.0	9.0	0.0	73.0	0.0	11.0	7.0	0.0	0.0
9	0.0	12.0	14.0	0.0	0.0	3.0	0.0	32.0	5.0	20.0	1.0	0.0
10	0.0	0.0	1.0	0.0	37.0	0.0	0.0	10.0	3.0	2.0	14.0	8.0
11	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
12	0.0	0.0	0.0	0.0	39.0	7.0	0.0	0.0	17.0	7.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	12.0	45.0	6.0
14	0.0	0.0	0.0	0.0	3.0	0.0	0.0	7.0	32.0	0.0	22.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	39.0	9.0
16	0.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	26.0	6.0	0.0	0.0	0.0	13.0	40.0	15.0	3.0
19	0.0	0.0	42.0	7.0	0.0	0.0	0.0	14.0	4.0	22.0	0.0	8.0
20	30.0	0.0	0.0	13.0	5.0	0.0	13.0	4.0	2.0	26.0	24.0	0.0
21	37.0	0.0	0.0	32.0	16.0	0.0	0.0	0.0	14.0	0.0	2.0	0.0
22	32.0	12.0	0.0	0.0	0.0	0.0	15.0	0.0	9.0	0.0	12.0	0.0
23	0.0	1.0	0.0	14.0	0.0	0.0	21.0	0.0	12.0	36.0	0.0	0.0
24	2.0	0.0	0.0	0.0	15.0	27.0	8.0	3.0	18.0	3.0	0.0	0.0
25	62.0	0.0	0.0	6.0	0.0	42.0	0.0	16.0	7.0	0.0	0.0	0.0
26	36.0	0.0	0.0	0.0	0.0	0.0	15.0	14.0	0.0	0.0	0.0	0.0
27	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	29.0	22.0	0.0
28	3.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	2.0	22.0	12.0	4.0	0.0	0.0
30	0.0	0.0	30.0	7.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0
31	0.0	0.0	2.0	0.0	5.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0
Total	336.0	42.0	115.0	152.0	182.0	126.0	178.0	195.0	215.0	288.0	225.0	47.0
D. Ll.	14	4	8	10	12	7	9	13	18	18	15	8

TOTALES ANUALES: 2101.0 — 136 Días lluvia

ESTACION: PORTACHUELO — MUNICIPIO: ROSAS — AÑO: 1.985

ALTITUD: 1.750 — LATITUD: 2-15 N. — LONGITUD: 76-43 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	14.0	0.0	0.0
2	0.0	10.0	0.0	0.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	10.0
3	4.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	6.0	0.0	41.0
4	62.0	0.0	0.0	60.0	14.0	10.0	0.0	0.0	0.0	2.0	0.0	10.0
5	21.0	0.0	0.0	29.0	0.0	3.5	0.0	2.0	0.0	8.0	43.5	26.0
6	22.0	0.0	4.5	0.0	0.0	0.0	0.0	6.5	0.0	0.0	16.0	12.0
7	8.0	0.0	0.0	12.0	3.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0
8	57.5	6.0	0.0	3.5	0.0	0.0	0.5	28.5	0.0	15.0	7.5	2.0
9	0.0	7.5	0.0	0.0	12.0	0.0	0.0	5.0	14.0	18.0	0.0	21.0
10	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	8.5	30.0
11	48.0	0.0	3.0	0.0	21.5	0.0	0.0	0.0	0.0	0.0	12.0	26.0
12	42.0	0.0	11.0	0.0	42.0	0.0	0.0	0.0	0.0	0.0	88.0	0.0
13	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	36.0
14	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	17.0
15	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	6.0	2.0	47.0
16	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
17	0.0	0.0	0.0	0.0	16.5	0.0	0.0	0.0	0.0	24.0	0.0	0.0
18	22.0	0.0	3.0	10.0	9.0	0.0	0.0	23.5	0.0	23.0	0.0	0.0
19	5.0	0.0	45.0	40.0	8.5	0.0	0.0	13.5	0.0	10.0	0.0	0.0
20	15.0	0.0	20.0	3.0	10.0	0.0	0.0	0.0	0.0	0.0	6.5	53.0
21	12.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	5.0
22	105.0	17.5	0.0	31.0	0.0	0.0	0.0	0.0	0.0	12.0	40.0	0.0
23	21.5	2.0	0.0	0.0	0.0	0.0	65.0	0.0	4.5	22.0	0.0	0.0
24	20.0	46.0	0.0	5.0	0.0	0.0	1.0	0.0	84.0	23.0	50.0	36.0
25	7.5	32.5	0.0	0.0	0.0	0.0	8.5	16.5	52.0	0.0	0.0	23.5
26	45.0	0.0	0.0	41.0	0.0	0.0	0.0	6.5	34.0	10.0	42.0	54.5
27	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	10.0	19.0
28	4.0	0.0	0.0	7.0	9.0	0.0	0.0	0.0	30.0	23.0	24.0	42.0
29	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0	6.0	50.0	11.5	10.5
30	0.0	0.0	36.0	0.0	2.0	0.0	0.0	0.0	0.0	23.0	0.0	0.0
31	10.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	631.0	123.5	182.5	246.0	172.5	75.5	75.0	114.0	229.5	330.0	451.5	521.5
D. Ll.	24	7	8	12	12	5	4	9	9	18	18	20

TOTALES ANUALES: 3152.5 — 146 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: MONDOMO **MUNICIPIO:** SANTANDER **AÑO:** 1.985

ALTITUD: 1.300 **LATITUD:** 3-00N **LONGITUD:** 76-20W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	17.5	0.0	43.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
3	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	16.0	
4	37.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	29.0	
5	0.0	0.0	0.0	11.5	0.0	4.0	0.0	20.0	20.0	0.0	0.0	
6	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	21.0	0.0	34.0	0.0	21.0	0.0	12.0	9.0	0.0	13.0	0.0	
8	43.0	0.0	0.0	11.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	
9	15.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	0.0	0.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	11.0	
11	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	81.0	
12	23.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	30.0	
13	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	
14	26.0	0.0	0.0	0.0	0.0	0.0	0.0	54.0	12.0	0.0	15.0	
15	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	53.0	0.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	20.0	
18	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	
19	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	
21	44.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	0.0	0.0	
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	
23	9.0	59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	54.0	
24	73.0	0.0	0.0	83.0	0.0	0.0	0.0	39.0	47.0	10.0	0.0	
25	50.0	0.0	0.0	5.0	0.0	0.0	0.0	42.0	0.0	0.0	0.0	
26	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	
27	11.0	8.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0	16.0	0.0	
28	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	
29	0.0	0.0	0.0	0.0	0.0	0.0	54.0	0.0	14.0	0.0	0.0	
30	0.0	0.0	16.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	
31	0.0	0.0	13.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total	422.5	67.0	120.0	146.0	155.0	64.0	136.0	241.0	108.0	154.0	365.0	
D. Ll.	14	2	4	7	8	3	4	9	5	8	12	
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: LA TRINIDAD **MUNICIPIO:** PIENDAMO **AÑO:**

ALTITUD: 1.600 **LATITUD:** 2-41 N. **LONGITUD:** 76-32 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	1.0	15.0	0.0	55.0		0.0	1.0	0.0	0.0	0.0
2	0.0	0.0	4.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0
3	12.0	0.0	6.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0
4	10.0	0.0	0.0	7.0	0.0	11.0		25.0	0.0	0.0	8.0	19.0
5	19.0	7.0	13.0	0.0	30.0	4.0		15.0	7.0	19.0	11.0	0.0
6	4.0	3.0	40.0	0.0	0.0	8.0		0.0	0.0	15.0	0.0	6.0
7	2.0	0.0	0.0	0.0	10.0	0.0		0.0	0.0	38.0	2.0	2.0
8	11.0	0.0	0.0	40.0	15.0	10.0		15.0	14.0	28.0	0.0	2.0
9	0.0	0.0	0.0	0.0	0.0	0.0		0.0	5.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	25.0	0.0		0.0	0.0	0.0	0.0	0.0
11	26.0	0.0	0.0	0.0	20.0	0.0		0.0	1.0	0.0	36.0	2.0
12	14.0	0.0	20.0	0.0	0.0	0.0		5.0	30.0	0.0	32.0	0.0
13	21.0	0.0	12.0	0.0	0.0	0.0		0.0	0.0	0.0	34.0	15.0
14	69.0	9.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	24.0	37.0
15	12.0	5.0	0.0	0.0	22.0	0.0		10.0	31.0	0.0	20.0	6.0
16	19.0	0.0	0.0	0.0	0.0	0.0		3.0	0.0	14.0	1.0	0.0
17	12.0	0.0	35.0	0.0	2.0	0.0		0.0	1.0	0.0	0.0	0.0
18	15.0	6.0	15.0	0.0	0.0	0.0		64.0	0.0	11.0	20.0	0.0
19	21.0	0.0	24.0	0.0	0.0	0.0		0.0	0.0	17.0	7.0	0.0
20	62.0	0.0	33.0	23.0	0.0	0.0		1.0	0.0	32.0	31.0	0.0
21	41.0	0.0	0.0	0.0	0.0	0.0		2.0	0.0	1.0	15.0	0.0
22	8.0	0.0	0.0	34.0	12.0	0.0		0.0	0.0	34.0	11.0	10.0
23	4.0	63.0	0.0	14.0	0.0	0.0		0.0	0.0	1.0	0.0	0.0
24	10.0	20.0	0.0	20.0	0.0	4.0		0.0	0.0	16.0	0.0	16.0
25	15.0	6.0	0.0	60.0	0.0	0.0		19.0	11.0	26.0	2.0	0.0
26	9.0	2.0	0.0	0.0	0.0	0.0		30.0	3.0	15.0	0.0	20.0
27	41.0	0.0	0.0	11.0	0.0	0.0		10.0	0.0	28.0	20.0	1.0
28	6.0	0.0	0.0	6.0	0.0	0.0		1.0	0.0	27.0	0.0	14.0
29	0.0	0.0	0.0	0.0	5.0	0.0		0.0	41.0	12.0	0.0	1.0
30	0.0	0.0	30.0	0.0	0.0	38.0		0.0	0.0	0.0	2.0	0.0
31	0.0	0.0	28.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total	463.0	121.0	261.0	230.0	141.0	130.0		200.0	145.0	334.0	276.0	151.0
D. Ll.	24	5	13	10	5	7		13	11	17	17	14
TOTALES ANUALES							mm.					Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: INSTITUTO TECNICO **MUNICIPIO:** SANTANDER **AÑO:** 1.985
ALTITUD: 1.112 **LATITUD:** 3-01 N. **LONGITUD:** 76-29 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	2.0	0.0	4.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	4.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	4.0
3	4.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	1.0
5	0.0	0.0	50.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	14.0	4.0
6	8.0	0.0	34.0	3.0	32.0	6.0	0.0	2.0	15.0	6.0	0.0	0.0
7	6.0	0.0	0.0	9.0	0.0	0.0	0.0	10.0	7.0	18.0	0.0	0.0
8	15.0	5.0	0.0	0.0	17.0	0.0	4.0	4.0	4.0	13.0	6.0	0.0
9	7.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	1.0
10	8.0	0.0	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0
11	18.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
12	14.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.0	6.0
13	70.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	11.0	9.0
14	14.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0	0.0	19.0	0.0
15	0.0	0.0	0.0	3.0	32.0	0.0	0.0	0.0	0.0	0.0	6.0	28.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0	0.0
17	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
19	0.0	0.0	60.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
20	27.0	0.0	14.0	10.0	0.0	0.0	0.0	0.0	0.0	53.0	8.0	3.0
21	62.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	20.0	0.0
22	3.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	2.0	65.0	0.0
23	2.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	2.0
24	7.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	6.0	2.0	0.0	14.0
25	3.0	0.0	0.0	36.0	0.0	2.0	3.0	0.0	51.0	10.0	0.0	1.0
26	17.0	4.0	0.0	0.0	0.0	0.0	4.0	21.0	14.0	0.0	17.0	0.0
27	23.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	22.0	0.0	3.0
28	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	78.0	13.0	0.0	7.0
30	2.0	0.0	17.0	10.0	0.0	0.0	3.0	0.0	0.0	0.0	24.0	0.0
31	8.0	0.0	19.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
Total	324.0	27.0	155.0	110.0	141.0	48.0	26.0	136.0	185.0	228.0	250.0	86.0
D. LL	21	6	7	11	6	4	5	10	9	16	13	14

TOTALES ANUALES 1760.0 mm. 122 Días Lluvia

ESTACION: SAN JUAN **MUNICIPIO:** S.JUAN RICSECC **AÑO:** 1.985

ALTITUD: 1.300 **LATITUD:** 4-51 N. **LONGITUD:** 74-40 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	2.2	0.0	0.0		0.6	15.3	0.0	0.0	0.0	1.8	0.0	1.6
2	0.0	0.0	0.0		0.0	26.3	0.0	0.0	0.0	0.0	0.0	0.0
3	9.2	0.0	0.0		2.3	46.3	0.0	0.0	0.0	28.2	0.0	24.7
4	0.0	0.0	8.4		1.2	0.0	0.0	0.0	0.0	0.0	0.0	25.2
5	0.0	0.0	3.0		0.0	3.1	0.0	2.8	0.3	9.1	24.7	4.8
6	0.0	0.0	2.4		0.0	15.1	0.0	1.5	1.2	0.0	0.0	15.2
7	0.0	0.0	0.0		0.0	0.0	0.0	9.1	0.0	0.0	0.8	45.0
8	0.0	0.0	8.7		1.2	0.0	0.0	7.1	0.0	4.8	0.0	17.9
9	0.0	0.0	30.0		0.0	0.0	0.8	10.4	76.1	25.2	0.0	4.2
10	0.0	0.0	0.0		12.0	0.0	0.0	0.0	1.2	6.4	8.1	0.0
11	0.0	0.0	2.4		10.3	0.0	0.0	0.0	0.0	0.0	0.0	26.1
12	0.0	0.0	0.0		59.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
13	0.0	0.0	0.0		1.7	0.0	0.0	0.0	4.3	0.0	17.4	0.0
14	0.0	0.0	0.0		0.0	0.0	0.0	0.0	6.1	0.0	24.8	0.0
15	0.0	0.0	0.0		1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0		3.4	1.7	0.0	0.0	0.0	2.6	0.0	0.0
17	0.0	0.0	0.0		11.2	0.0	0.0	0.0	0.0	6.8	0.0	0.0
18	0.0	0.0	6.3		0.0	0.0	0.0	0.0	0.0	11.3	0.0	0.0
19	0.0	0.0	0.0		0.0	0.0	0.0	2.3	0.0	6.2	0.0	0.0
20	0.0	0.0	0.0		0.0	0.0	0.0	7.1	0.0	0.0	3.8	0.8
21	0.0	0.0	0.0		0.0	0.0	0.0	2.8	14.8	1.2	0.0	0.0
22	0.0	0.0	0.0		2.1	0.0	12.6	0.0	0.0	0.0	14.8	0.0
23	0.0	10.7	0.0		0.6	0.0	0.0	0.0	0.0	56.1	3.2	0.0
24	0.0	10.7	0.0		0.0	0.0	15.5	0.0	3.7	3.2	1.4	0.0
25	0.0	0.0	0.0		0.0	0.3	0.0	0.0	0.0	4.3	0.0	0.0
26	0.0	0.0	0.0		0.0	0.0	0.3	4.8	13.7	0.0	0.0	0.0
27	0.0	0.0	5.3		2.3	0.0	0.0	0.0	29.3	10.3	0.0	0.0
28	0.0	0.0	4.3		1.3	0.0	0.0	0.0	0.0	17.1	0.0	0.0
29	0.0	0.0	3.2		0.0	0.0	0.0	4.9	46.7	10.4	10.3	0.0
30	0.0	0.0	44.0		3.5	0.0	0.0	0.0	0.0	0.0	4.8	0.0
31	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0
Total	11.4	21.4	118.0		114.3	108.1	29.2	52.8	197.4	205.7	114.1	174.8
D. LL.	2	2	11		16	7	4	10	11	18	11	11

TOTALES ANUALES mm. Días Lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: ATALA MUNICIPIO: VICTA AÑO: 1.985

ALTITUD: 1.160 LATITUD: 4-24 N. LONGITUD: 74-28 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0		32.0							
2	0.0	0.0	0.0		28.0							
3	0.0	0.0	26.0		12.0							
4	24.0	0.0	44.0		0.0							
5	0.0	0.0	0.0		0.0							
6	0.0	0.0	0.0		26.0							
7	0.0	0.0	0.0		0.0							
8	0.0	0.0	0.0		0.0							
9	0.0	0.0	0.0		0.0							
10	0.0	0.0	0.0		0.0							
11	0.0	0.0	0.0		0.0							
12	0.0	0.0	0.0		26.0							
13	0.0	0.0	0.0		0.0							
14	0.0	0.0	0.0		0.0							
15	0.0	2.0	0.0		0.0							
16	0.0	0.0	0.0		0.0							
17	0.0	0.0	16.0		0.0							
18	0.0	0.0	0.0		0.0							
19	0.0	0.0	0.0		0.0							
20	12.0	0.0	0.0		0.0							
21	22.0	0.0	0.0		0.0							
22	0.0	0.0	0.0		0.0							
23	0.0	14.0	0.0		0.0							
24	0.0	0.0	0.0		0.0							
25	0.0	22.0	0.0		0.0							
26	0.0	0.0	0.0		0.0							
27	0.0	0.0	0.0		0.0							
28	0.0	0.0	0.0		18.0							
29	0.0	0.0	12.0		0.0							
30	0.0	0.0	30.0		12.0							
31	0.0	0.0	30.0		0.0							
Total	58.0	38.0	158.0		154.0							
D. Ll.	3	3	6		7							
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: PINAR DEL RIO MUNICIPIO: SILVANIA AÑO: 1.985

ALTITUD: 1.750 LATITUD: 4-22 N. LONGITUD: 74-21 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	3.0	0.0	27.0	0.0	2.0	1.0	1.0	0.0	4.0
2	0.0	0.0	0.0	3.0	5.0	0.0	1.0	0.0	0.0	3.0	0.0	2.0
3	10.0	0.0	0.0	2.0	7.0	0.0	0.0	0.0	0.0	3.0	0.0	5.0
4	35.0	0.0	0.0	0.0	12.0	7.0	0.0	0.0	1.0	2.0	28.0	0.0
5	0.0	0.0	10.0	0.0	0.0	12.0	0.0	2.0	1.0	0.0	2.0	12.0
6	2.0	0.0	2.0	0.0	3.0	25.0	0.0	0.0	10.0	21.0	3.0	7.0
7	6.0	0.0	0.0	15.0	5.0	0.0	1.0	13.0	8.0	22.0	2.0	0.0
8	3.0	0.0	0.0	4.0	14.0	33.0	0.0	0.0	6.0	11.0	0.0	0.0
9	0.0	0.0	1.0	0.0	3.0	6.0	5.0	12.0	2.0	6.0	1.0	0.0
10	0.0	0.0	4.0	2.0	20.0	1.0	1.0	5.0	1.0	9.0	0.0	0.0
11	0.0	0.0	33.0	0.0	1.0	0.0	8.0	3.0	28.0	0.0	0.0	0.0
12	35.0	0.0	11.0	0.0	78.0	0.0	0.0	0.0	9.0	0.0	3.0	1.0
13	0.0	0.0	6.0	0.0	0.0	5.0	0.0	0.0	7.0	0.0	27.0	0.0
14	1.0	3.0	6.0	0.0	5.0	0.0	1.0	0.0	7.0	0.0	25.0	0.0
15	0.0	0.0	27.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	5.0	0.0
16	0.0	0.0	8.0	0.0	19.0	1.0	10.0	0.0	0.0	0.0	1.0	0.0
17	0.0	0.0	32.0	0.0	9.0	0.0	0.0	0.0	0.0	9.0	2.0	0.0
18	0.0	0.0	2.0	0.0	5.0	0.0	2.0	28.0	8.0	6.0	0.0	0.0
19	0.0	0.0	6.0	2.0	0.0	0.0	2.0	14.0	0.0	3.0	0.0	0.0
20	0.0	0.0	0.0	10.0	0.0	0.0	3.0	0.0	0.0	6.0	9.0	0.0
21	28.0	0.0	0.0	10.0	0.0	0.0	4.0	0.0	2.0	0.0	3.0	0.0
22	20.0	0.0	0.0	36.0	0.0	0.0	4.0	5.0	0.0	0.0	3.0	0.0
23	5.0	0.0	0.0	20.0	6.0	1.0	7.0	1.0	11.0	53.0	3.0	0.0
24	1.0	17.0	0.0	0.0	0.0	0.0	2.0	0.0	4.0	4.0	5.0	0.0
25	0.0	10.0	0.0	23.0	0.0	2.0	13.0	2.0	30.0	2.0	3.0	35.0
26	0.0	20.0	0.0	5.0	4.0	0.0	18.0	0.0	2.0	0.0	0.0	0.0
27	10.0	1.0	0.0	5.0	3.0	8.0	2.0	1.0	5.0	7.0	0.0	1.0
28	0.0	16.0	6.0	0.0	14.0	10.0	1.0	0.0	20.0	33.0	0.0	12.0
29	0.0	0.0	28.0	5.0	6.0	3.0	0.0	3.0	23.0	9.0	0.0	2.0
30	0.0	0.0	14.0	30.0	4.0	0.0	0.0	1.0	0.0	13.0	0.0	0.0
31	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0
Total	156.0	67.0	225.0	176.0	223.0	141.0	95.0	104.0	186.0	236.0	125.0	81.0
D. Ll.	12	6	17	16	20	14	19	16	21	21	17	10
TOTALES ANUALES							1814.0 mm.				189	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LAS GRANJAS — **MUNICIPIO:** MESITAS COLEGIO — **AÑO:** 1.985

ALTITUD: 1.400 — **LATITUD:** 4-28 N. — **LONGITUD:** 74-28 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	2.0	4.0	0.0	0.0	0.0	3.0	8.0	0.0	0.0
3	8.0	0.0	8.0	14.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	2.0
4	36.0	0.0	14.0	21.0	3.0	5.0	1.0	0.0	0.0	0.0	2.0	15.0
5	18.0	0.0	6.0	5.0	0.0	7.0	0.0	0.0	0.0	3.0	0.0	4.0
6	0.0	0.0	0.0	5.0	14.0	0.0	3.0	12.0	1.0	2.0	6.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	3.0	0.0	1.0
8	0.0	0.0	0.0	20.0	5.0	11.0	1.0	19.0	1.0	5.0	0.0	0.0
9	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	4.0	2.0	2.0	0.0
10	2.0	0.0	0.0	8.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	23.0	0.0	17.0	0.0	0.0	0.0	0.0	3.0	0.0	2.0
12	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	5.0	0.0	10.0	0.0
13	2.0	0.0	0.0	0.0	9.0	0.0	2.0	2.0	2.0	0.0	25.0	0.0
14	0.0	0.0	18.0	0.0	0.0	0.0	1.0	0.0	0.0	5.0	0.0	0.0
15	5.0	0.0	0.0	0.0	18.0	0.0	0.0	5.0	9.0	0.0	0.0	0.0
16	0.0	0.0	21.0	0.0	21.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	2.0	2.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	6.0	0.0	0.0
20	10.0	0.0	0.0	8.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	30.0	2.0	0.0
22	0.0	0.0	0.0	26.0	0.0	0.0	1.0	0.0	0.0	40.0	0.0	0.0
23	0.0	21.0	0.0	13.0	2.0	0.0	1.0	0.0	3.0	20.0	1.0	0.0
24	0.0	0.0	0.0	38.0	0.0	2.0	4.0	0.0	16.0	6.0	0.0	0.0
25	4.0	4.0	0.0	4.0	5.0	4.0	1.0	5.0	5.0	0.0	0.0	0.0
26	0.0	0.0	1.0	0.0	0.0	2.0	4.0	3.0	14.0	0.0	6.0	0.0
27	2.0	0.0	21.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
28	0.0	0.0	9.0	0.0	6.0	6.0	2.0	0.0	0.0	3.0	2.0	28.0
29	0.0	0.0	25.0	14.0	0.0	0.0	0.0	5.0	50.0	0.0	0.0	0.0
30	3.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	3.0	0.0	25.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
Total	90.0	25.0	153.0	184.0	140.0	52.0	35.0	73.0	117.0	148.0	56.0	52.0
D. Ll.	10	2	12	14	14	9	16	11	14	16	9	6

TOTALES ANUALES — 1125.0 mm. — 133 Dias lluvia

ESTACION: EL PORVENIR — **MUNICIPIO:** MESITAS COLEGIO — **AÑO:** 1.985

ALTITUD: 1.360 — **LATITUD:** 4-33 N. — **LONGITUD:** 74-19 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	55.5	0.0	0.0	33.7	0.0	12.4	0.0	0.0	0.0	0.0	29.7	0.0
2	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	1.3	0.0	2.5
3	1.8	0.0	0.0	1.5	35.5	4.3	0.0	0.0	0.0	18.5	0.0	14.5
4	0.0	0.0	0.0	5.0	0.0	10.5	0.0	0.0	0.0	0.8	1.6	0.0
5	17.5	0.0	0.0	51.5	9.5	0.0	0.0	0.0	0.0	0.0	5.3	4.4
6	9.3	0.0	24.6	0.0	0.0	10.8	0.0	0.0	0.0	1.6	6.2	1.5
7	0.0	0.0	0.0	52.3	1.0	0.0	2.3	7.1	36.0	61.6	1.5	0.0
8	0.0	0.0	0.0	0.0	8.0	4.5	0.0	0.0	0.0	4.5	0.0	19.0
9	0.0	0.0	8.8	16.1	2.2	8.9	0.0	3.4	0.8	3.2	19.0	2.0
10	0.0	0.0	0.8	1.6	13.2	0.0	9.0	0.0	0.9	9.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.0	0.0	0.0	0.0	0.5
12	0.0	0.0	7.0	0.0	39.5	0.0	0.0	0.0	1.3	0.0	0.0	0.5
13	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.0	8.0	0.0	17.0	0.0
14	0.0	0.0	0.0	0.0	1.6	0.0	3.0	0.0	1.5	0.9	14.0	0.0
15	0.0	0.0	4.7	0.0	0.6	0.0	4.4	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	59.7	0.0	0.0	0.0	0.0	0.0	6.7	0.0
17	0.0	0.0	17.3	0.0	5.7	0.0	0.0	0.0	11.1	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	2.2	0.0	0.0	0.0	0.9	40.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	0.0	0.9
20	0.0	0.0	0.0	0.0	0.0	0.0	9.0	2.0	0.0	27.4	0.0	14.6
21	0.0	0.0	0.0	6.7	0.0	0.0	0.0	0.4	4.0	0.0	0.0	1.0
22	0.0	0.0	0.0	8.0	0.8	0.0	0.0	0.0	0.0	4.5	0.0	0.0
23	21.5	0.0	0.0	32.7	2.0	0.0	1.2	0.0	0.0	52.7	3.0	0.0
24	0.0	61.0	0.0	0.0	0.0	0.0	16.0	0.0	3.7	5.3	0.0	0.0
25	0.0	0.4	0.0	50.0	1.9	0.0	2.7	0.0	2.6	14.4	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.8	0.0	0.0	0.6
27	0.0	0.0	0.0	0.0	1.0	4.1	0.0	1.7	62.3	6.8	0.0	0.0
28	0.0	0.0	4.0	5.6	5.2	0.4	0.0	0.5	22.2	57.7	3.2	0.0
29	0.0	0.0	30.4	2.5	0.0	3.5	0.0	15.7	136.8	6.6	0.0	0.0
30	0.0	0.0	42.7	0.0	2.2	0.0	1.5	0.0	0.5	0.7	0.0	0.0
31	0.0	0.0	5.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	105.6	61.4	145.8	271.2	191.8	59.4	56.6	31.8	334.4	317.5	107.2	61.7
D. Ll.	5	2	10	14	18	9	12	8	16	19	11	11

TOTALES ANUALES — 1764.4 mm. — 135 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA PALMA — MUNICIPIO: LA MESA — AÑO: 1.985

ALTITUD: 1.100 — LATITUD: 4-40 N. — LONGITUD: 74-27 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0								
2	0.0	0.0	0.0	0.0								
3	0.0	0.0	0.0	0.0								
4	5.0	0.0	0.0	0.0								
5	0.0	0.0	0.0	0.0								
6	31.0	0.0	0.0	0.0								
7	0.0	0.0	0.0	0.0								
8	9.0	0.0	0.0	0.0								
9	0.0	0.0	2.0	2.0								
10	0.0	0.0	11.0	11.0								
11	0.0	0.0	46.0	46.0								
12	0.0	0.0	36.0	36.0								
13	0.0	0.0	0.0	0.0								
14	0.0	0.0	6.0	6.0								
15	0.0	0.0	4.0	4.0								
16	0.0	0.0	2.0	2.0								
17	0.0	0.0	2.0	2.0								
18	0.0	0.0	0.0	0.0								
19	0.0	0.0	2.0	2.0								
20	19.0	0.0	0.0	0.0								
21	0.0	0.0	0.0	0.0								
22	0.0	0.0	0.0	0.0								
23	12.0	0.0	0.0	0.0								
24	0.0	3.0	0.0	0.0								
25	0.0	4.0	0.0	0.0								
26	10.0	11.5	0.0	0.0								
27	0.0	0.0	0.0	0.0								
28	0.0	0.0	0.0	0.0								
29	0.0	0.0	4.0	4.0								
30	0.0	0.0	15.0	15.0								
31	0.0	0.0	0.0	0.0								
Total	86.0	18.5	130.0	130.0								
D. Ll.	6	3	11	11								

TOTALES ANUALES — mm. — Dias lluvia

ESTACION: EL REFUGIO — MUNICIPIO: LA MESA — AÑO: 1.985

ALTITUD: 1.250 — LATITUD: 4-39 N. — LONGITUD: 74-28 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	2.0	10.0	0.0	17.0	0.0	0.0	0.0	13.0	0.0	0.0
2	10.0	0.0	0.0	15.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
3	6.0	0.0	4.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
4	0.0	0.0	0.0	13.0	0.0	10.0	0.0	0.0	0.0	14.0	14.0	0.0
5	0.0	0.0	5.0	9.0	5.0	15.0	0.0	0.0	0.0	0.0	12.0	0.0
6	8.0	0.0	6.0	11.0	10.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
7	0.0	0.0	0.0	12.0	0.0	25.0	0.0	2.0	15.0	0.0	0.0	0.0
8	3.0	0.0	0.0	3.0	12.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
9	0.0	0.0	16.0	0.0	8.0	0.0	0.0	0.0	5.0	19.0	0.0	24.0
10	0.0	0.0	0.0	0.0	20.0	0.0	0.0	4.0	0.0	0.0	0.0	16.0
11	11.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	12.0
12	0.0	0.0	14.0	0.0	25.0	0.0	3.0	0.0	0.0	8.0	0.0	0.0
13	2.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	10.0	6.0
14	0.0	0.0	10.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
15	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	12.0	0.0
16	0.0	0.0	35.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0
17	0.0	0.0	4.0	0.0	18.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
18	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	17.0	0.0
21	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	21.0	12.0	0.0	8.0
22	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	12.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	30.0	0.0	0.0
26	0.0	4.0	0.0	15.0	0.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0
27	0.0	9.0	10.0	20.0	0.0	0.0	0.0	0.0	11.0	20.0	0.0	0.0
28	0.0	0.0	5.0	10.0	0.0	0.0	0.0	3.0	21.0	29.0	1.0	12.0
29	0.0	0.0	15.0	80.0	0.0	0.0	10.0	0.0	40.0	24.0	34.0	0.0
30	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	24.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
Total	58.0	13.0	146.0	230.0	128.0	75.0	27.0	40.0	144.0	274.0	184.0	99.0
D. Ll.	9	2	13	13	9	5	4	7	10	14	11	8

TOTALES ANUALES — 1418.0 mm. — 105 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: ICALI **MUNICIPIO:** SASAIMA **AÑO:** 1.985

ALTITUD: 1.360 **LATITUD:** 4-57 N. **LONGITUD:** 74-25 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	33.0	13.0	0.0	0.0	3.0	7.0	0.0	13.0
2	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
3	0.0	0.0	0.0	3.0	8.0	0.0	0.0	5.0	0.0	5.0	5.0	3.0
4	12.0	0.0	7.0	4.0	5.0	0.0	0.0	0.0	0.0	4.0	0.0	87.0
5	8.0	0.0	3.0	11.0	3.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
6	0.0	0.0	5.0	0.0	0.0	23.0	0.0	12.0	0.0	0.0	9.0	4.0
7	0.0	0.0	0.0	9.0	9.0	0.0	0.0	26.0	0.0	2.0	2.0	9.0
8	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	10.0	6.0	0.0	11.0
9	5.0	0.0	4.0	6.0	9.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
10	0.0	0.0	7.0	0.0	23.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	14.0	0.0	0.0	13.0	5.0	0.0	11.0	0.0
12	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	2.0	7.0	17.0	3.0
13	2.0	0.0	0.0	0.0	5.0	8.0	0.0	18.0	0.0	0.0	12.0	0.0
14	0.0	0.0	0.0	0.0	8.0	0.0	0.0	23.0	0.0	0.0	23.0	0.0
15	0.0	2.0	0.0	3.0	19.0	0.0	0.0	12.0	0.0	0.0	9.0	0.0
16	0.0	0.0	0.0	0.0	22.0	0.0	0.0	22.0	0.0	55.0	0.0	0.0
17	0.0	0.0	28.0	12.0	5.0	0.0	0.0	20.0	0.0	16.0	5.0	0.0
18	0.0	0.0	0.0	0.0	3.0	0.0	0.0	17.0	5.0	23.0	0.0	2.0
19	0.0	0.0	0.0	3.0	0.0	0.0	0.0	12.0	0.0	15.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	4.0	19.0	0.0	7.0	16.0	0.0
21	0.0	0.0	0.0	15.0	0.0	0.0	5.0	0.0	0.0	3.0	0.0	0.0
22	0.0	0.0	0.0	18.0	6.0	0.0	0.0	0.0	4.0	12.0	27.0	0.0
23	0.0	3.0	0.0	23.0	5.0	0.0	7.0	0.0	0.0	0.0	4.0	0.0
24	2.0	6.0	5.0	6.0	0.0	0.0	3.0	0.0	12.0	33.0	0.0	0.0
25	0.0	0.0	0.0	5.0	0.0	0.0	5.0	3.0	8.0	21.0	0.0	0.0
26	0.0	2.0	0.0	0.0	0.0	0.0	9.0	40.0	15.0	0.0	6.0	3.0
27	0.0	5.0	0.0	12.0	0.0	0.0	0.0	0.0	6.0	10.0	3.0	0.0
28	0.0	0.0	2.0	55.0	0.0	0.0	0.0	0.0	14.0	17.0	14.0	0.0
29	0.0	0.0	3.0	15.0	0.0	0.0	0.0	2.0	3.0	35.0	17.0	0.0
30	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	10.0	12.0	0.0	0.0
31	0.0	0.0	7.0	0.0	0.0	0.0	3.0	3.0	0.0	0.0	0.0	0.0
Total	29.0	18.0	71.0	240.0	260.0	44.0	36.0	256.0	101.0	290.0	180.0	143.0
D. Ll.	5	5	10	18	18	3	7	17	15	15	16	11

TOTALES ANUALES 1603.0 mm. 144 Días lluvia

ESTACION: VIANI **MUNICIPIO:** VIANI **AÑO:** 1.985

ALTITUD: **LATITUD:** 4-52 N. **LONGITUD:** 74-33 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
2	0.0	0.0	0.0	0.0	0.0	54.0	0.0	0.0	0.0	12.0	0.0	21.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0
5	0.0	0.0	14.0	7.0	0.0	0.0	0.0	0.0	0.0	18.0	7.0	0.0
6	0.0	0.0	8.0	0.0	0.0	15.0	0.0	7.0	0.0	0.0	0.0	17.0
7	0.0	0.0	0.0	15.0	0.0	0.0	0.0	30.0	0.0	30.0	0.0	0.0
8	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	5.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0
11	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	34.0	19.0
12	0.0	0.0	0.0	0.0	51.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
13	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	43.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	8.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0	0.0
17	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	27.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
23	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	62.0	0.0	0.0
24	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	21.0	16.0	0.0	0.0
25	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	5.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	10.0	5.0	0.0	0.0	0.0	0.0	5.0	22.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	10.0	0.0	0.0
29	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	49.0	0.0
30	0.0	0.0	25.0	26.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0
Total	2.0	15.0	56.0	142.0	88.0	69.0	0.0	86.0	76.0	235.0	182.0	86.0
D. Ll.	1	2	6	9	4	2	0	7	5	12	8	4

TOTALES ANUALES 1081.0 mm. 62 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA CARLINA **MUNICIPIO:** SAN FRANCISCO **AÑO:** 1.985

ALTITUD: 1.665 **LATITUD:** 4-55 N. **LONGITUD:** 74-17 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	8.0	10.0	13.0	0.0	0.0	0.0	0.0			
2	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
3	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
4	28.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0			
5	13.0	0.0	30.0	18.0	0.0	0.0	0.0	10.0	0.0			
6	12.0	0.0	9.0	0.0	0.0	3.0	0.0	12.0	3.0			
7	8.0	0.0	0.0	0.0	0.0	1.0	0.0	10.0	5.0			
8	0.0	0.0	12.0	0.0	0.0	0.0	0.0	2.0	0.0			
9	0.0	0.0	0.0	8.0	10.0	0.0	0.0	0.0	1.0			
10	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	2.0			
11	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0			
12	0.0	0.0	49.0	0.0	7.0	0.0	0.0	0.0	0.0			
13	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0			
14	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0			
15	0.0	0.0	32.0	0.0	15.0	0.0	0.0	0.0	0.0			
16	0.0	0.0	0.0	0.0	20.0	0.0	3.0	0.0	0.0			
17	0.0	0.0	18.0	0.0	9.0	0.0	1.0	0.0	0.0			
18	0.0	0.0	0.0	0.0	8.0	0.0	2.0	3.0	0.0			
19	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0			
20	21.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0			
21	0.0	9.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0			
22	27.0	0.0	0.0	7.0	0.0	0.0	24.0	2.0	0.0			
23	0.0	16.0	0.0	21.0	0.0	2.0	0.0	0.0	0.0			
24	20.0	0.0	0.0	19.0	1.0	0.0	8.0	0.0	0.0			
25	0.0	12.0	0.0	22.0	3.0	0.0	0.0	0.0	0.0			
26	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0			
27	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0			
28	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	3.0			
29	0.0	0.0	10.0	25.0	0.0	0.0	0.0	0.0	5.0			
30	0.0	0.0	13.0	21.0	0.0	0.0	0.0	0.0	0.0			
31	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0			
Total	169.0	37.0	156.0	255.0	112.0	6.0	38.0	39.0	19.0			
D. Ll.	9	3	11	15	13	3	5	6	6			
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: EL TRIANGULO **MUNICIPIO:** SASAIMA **AÑO:** 1.985

ALTITUD: 1.500 **LATITUD:** 4-58 N. **LONGITUD:** 74-26 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0	11.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	42.0
2	0.0	0.0	12.0	0.0	69.0	7.0	0.0	0.0	0.0	0.0	0.0	50.0
3	17.0	0.0	21.0	0.0	16.0	0.0	0.0	0.0	0.0	7.0	6.0	58.0
4	16.0	0.0	5.0	0.0	11.0	0.0	0.0	0.0	0.0	5.0	4.0	38.0
5	25.0	0.0	31.0	5.0	16.0	0.0	0.0	4.0	0.0	3.0	0.0	2.0
6	0.0	0.0	5.0	6.0	0.0	31.0	0.0	11.0	0.0	0.0	0.0	14.0
7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	38.0	0.0	7.0	0.0	38.0
8	15.0	0.0	7.0	0.0	12.0	0.0	0.0	0.0	38.0	0.0	24.0	0.0
9	17.0	0.0	25.0	0.0	18.0	0.0	0.0	0.0	0.0	9.0	2.0	42.0
10	2.0	0.0	16.0	15.0	31.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
11	0.0	0.0	2.0	44.0	38.0	0.0	0.0	0.0	5.0	6.0	16.0	28.0
12	6.0	0.0	0.0	18.0	26.0	2.0	0.0	0.0	0.0	5.0	14.0	4.0
13	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	10.0	0.0	78.0	6.0
14	0.0	0.0	0.0	0.0	16.0	0.0	0.0	19.0	3.0	0.0	2.0	0.0
15	0.0	8.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0
16	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	5.0	0.0	6.0	50.0	6.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
18	1.0	0.0	8.0	2.0	10.0	0.0	0.0	0.0	5.0	42.0	0.0	0.0
19	0.0	0.0	0.0	14.0	0.0	0.0	5.5	18.0	0.0	7.0	20.0	0.0
20	5.0	0.0	3.0	4.0	0.0	0.0	0.0	0.0	0.0	9.0	62.0	16.0
21	0.0	0.0	50.0	0.0	0.0	0.0	0.0	6.0	0.0	8.0	4.0	0.0
22	5.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	4.0
23	13.0	2.0	50.0	12.0	0.0	0.0	6.0	0.0	28.0	6.0	0.0	10.0
24	15.0	20.5	4.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	2.0
25	0.0	3.0	12.0	0.0	0.0	0.0	0.0	6.0	3.0	10.0	0.0	0.0
26	4.0	40.0	7.0	0.0	2.0	0.0	4.0	4.0	32.0	16.0	2.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	4.0	56.0	0.0	0.0
28	0.0	0.0	97.0	0.0	0.0	0.0	0.0	0.0	5.0	50.0	12.0	0.0
29	0.0	0.0	7.0	38.0	0.0	0.0	0.0	8.0	0.0	4.0	42.0	0.0
30	0.0	0.0	0.0	55.0	1.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
31	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Total	147.0	73.5	387.0	265.0	281.0	46.0	15.5	150.0	143.0	313.0	328.0	354.0
D. Ll.	15	5	23	13	16	4	3	10	12	20	16	15
TOTALES ANUALES							2507.0 mm.				152	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LOS ALPES — MUNICIPIO: GUADLAS — AÑO: 1.985

ALTITUD: 1.600 — LATITUD: 5-05 N. — LONGITUD: 74-34 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	4.0	20.0	10.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	21.0	2.0	12.0	3.0	0.0	0.0	0.0	0.0	0.0	
3	5.0	0.0	0.0	8.0	8.0	2.0	0.0	0.0	0.0	0.0	0.0	
4	5.0	0.0	11.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
5	3.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	
6	0.0	0.0	10.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
7	0.0	0.0	0.0	5.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	24.0	9.0	0.0	
9	0.0	0.0	12.0	0.0	8.0	0.0	0.0	0.0	0.0	12.0	12.0	
10	0.0	0.0	10.0	7.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	
11	0.0	0.0	0.0	5.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	
12	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	8.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	
14	0.0	0.0	0.0	0.0	7.0	0.0	0.0	45.0	8.0	0.0	10.0	
15	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	12.0	0.0	0.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0	
17	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
19	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	6.0	3.0	
20	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	8.0	6.0	
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	
22	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	35.0	4.0	
23	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	22.0	40.0	0.0	
24	0.0	0.0	0.0	16.0	0.0	0.0	12.0	0.0	20.0	20.0	12.0	
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	20.0	8.0	
26	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	
27	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	25.0	5.0	0.0	
28	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0	45.0	5.0	0.0	
29	0.0	0.0	68.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
31	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	2.0	0.0	
Total	13.0	0.0	243.0	56.0	141.0	15.0	12.0	54.0	185.0	228.0	101.0	
D. Ll.	3	0	9	14	12	3	1	3	9	15	9	

TOTALES ANUALES — mm. — Dias lluvia

ESTACION: LOS ALEROS — MUNICIPIO: LA VEGA — AÑO: 1.985

ALTITUD: — LATITUD: 4-58 N. — LONGITUD: 74-18 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	20.0	0.0	0.0	0.0	10.0	0.0			
2	20.0	0.0	0.0	10.0	0.0	0.0	0.0	5.0	0.0			
3	20.0	0.0	10.0	20.0	10.0	0.0	0.0	0.0	0.0			
4	30.0	0.0	20.0	30.0	10.0	0.0	0.0	5.0	0.0			
5	20.0	0.0	10.0	10.0	0.0	0.0	0.0	10.0	0.0			
6	10.0	0.0	10.0	20.0	0.0	0.0	0.0	0.0	0.0			
7	0.0	0.0	10.0	20.0	0.0	0.0	0.0	0.0	10.0			
8	0.0	0.0	10.0	10.0	50.0	0.0	0.0	0.0	10.0			
9	5.0	0.0	20.0	10.0	10.0	0.0	0.0	0.0	0.0			
10	10.0	0.0	10.0	10.0	20.0	0.0	0.0	0.0	10.0			
11	10.0	0.0	40.0	10.0	10.0	0.0	0.0	0.0	10.0			
12	0.0	0.0	20.0	10.0	0.0	0.0	0.0	0.0	10.0			
13	10.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	10.0			
14	0.0	0.0	0.0	0.0	20.0	0.0	0.0	5.0	10.0			
15	10.0	0.0	20.0	10.0	10.0	0.0	0.0	5.0	5.0			
16	0.0	0.0	20.0	10.0	0.0	5.0	5.0	0.0	0.0			
17	10.0	0.0	20.0	10.0	10.0	0.0	0.0	5.0	0.0			
18	0.0	0.0	10.0	20.0	10.0	5.0	0.0	0.0	0.0			
19	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0			
20	10.0	0.0	0.0	10.0	0.0	5.0	0.0	0.0	0.0			
21	0.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	10.0			
22	0.0	10.0	10.0	10.0	0.0	0.0	0.0	0.0	20.0			
23	0.0	20.0	10.0	30.0	10.0	0.0	10.0	0.0	0.0			
24	0.0	10.0	10.0	10.0	0.0	5.0	10.0	0.0	0.0			
25	0.0	20.0	5.0	10.0	0.0	0.0	10.0	10.0	20.0			
26	0.0	20.0	10.0	10.0	0.0	0.0	10.0	0.0	30.0			
27	0.0	0.0	10.0	10.0	0.0	5.0	0.0	0.0	10.0			
28	0.0	0.0	5.0	30.0	0.0	0.0	0.0	0.0	20.0			
29	0.0	0.0	10.0	60.0	0.0	0.0	0.0	0.0	10.0			
30	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0			
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Total	165.0	80.0	310.0	435.0	220.0	25.0	45.0	55.0	195.0			
D. Ll.	12	5	23	26	12	5	5	8	15			

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL PARAISO — MUNICIPIO: CAPARRAPI — AÑO: 1.985

ALTITUD: 1.450 — LATITUD: 5-19 N. — LONGITUD: 74-29 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	5.0	14.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	32.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	5.0	23.0	3.0	0.0
6	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	2.0
7	0.0	0.0	39.0	7.0	0.0	0.0	0.0	0.0	5.0	15.0	6.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	11.0	13.0	0.0	0.0	0.0	5.0	0.0	0.0
10	0.0	0.0	0.0	20.0	12.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	14.0	0.0	0.0	0.0
12	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	5.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	10.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	20.0	0.0	0.0	0.0
17	0.0	0.0	24.0	0.0	10.0	0.0	0.0	15.0	0.0	15.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0
19	0.0	0.0	4.0	0.0	0.0	0.0	3.0	20.0	5.0	25.0	0.0	3.0
20	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	25.0	0.0	0.0
23	0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0
28	0.0	0.0	18.0	0.0	0.0	0.0	0.0	30.0	20.0	20.0	0.0	0.0
29	0.0	0.0	15.0	13.0	0.0	10.0	0.0	10.0	0.0	15.0	0.0	0.0
30	0.0	0.0	0.0	90.0	13.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	4.0	0.0	138.0	210.0	59.0	33.0	43.0	121.0	211.0	339.0	29.0	5.0
D. Ll.	1	0	6	6	5	3	2	7	15	17	5	2
TOTALES ANUALES							1252.0 mm.				71	Dias lluvia

ESTACION: SECRETARIA DE AGRICULTURA — MUNICIPIO: LA PALMA — AÑO: 1.985

ALTITUD: 1.250 — LATITUD: 5-21 N. — LONGITUD: 74-23 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	2.0	0.0	49.0	6.0	0.0	6.0	0.0	0.0	1.0	0.0	0.0	21.0
2	0.0	0.0	14.0	3.0	40.0	12.0	14.0	0.0	6.0	9.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	1.2	0.0	0.0	15.0	0.0	0.0	0.0
4	0.0	0.0	14.0	62.0	0.0	0.0	0.0	3.0	8.0	4.0	0.0	17.0
5	0.0	0.0	2.0	0.0	11.0	0.0	0.0	11.0	20.0	16.0	0.0	3.0
6	0.0	0.0	25.0	18.0	0.0	0.0	0.0	0.0	38.0	22.0	0.0	0.0
7	0.0	0.0	6.0	6.0	0.0	9.0	0.0	33.0	20.0	5.0	20.0	0.0
8	0.0	0.0	0.0	23.0	48.0	0.0	0.0	0.0	12.0	0.0	10.0	18.0
9	0.0	6.2	8.0	0.0	3.0	0.0	0.0	0.0	41.0	0.0	15.0	0.0
10	2.0	0.0	14.0	57.0	20.0	0.0	5.2	0.0	5.0	0.0	27.0	0.0
11	6.0	16.0	5.0	11.0	14.0	0.0	0.0	0.0	4.0	0.0	0.0	3.0
12	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	10.0	0.0	2.0	0.0
13	0.0	0.0	0.0	3.0	20.0	0.0	0.0	0.0	6.0	0.0	21.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	3.2	6.0	0.0
15	0.0	2.0	0.0	0.0	1.2	0.0	4.2	0.0	0.0	12.0	0.0	0.0
16	0.0	2.0	0.0	9.0	1.0	0.0	0.0	0.0	0.0	16.2	0.0	0.0
17	0.0	0.0	6.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	9.0	0.0	1.2	4.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	9.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
20	0.0	1.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	4.0	51.0	5.0
21	5.0	0.0	0.0	8.0	33.2	0.0	0.0	0.0	0.0	10.0	0.0	0.0
22	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
23	0.0	11.0	0.0	0.0	2.0	0.0	7.0	0.0	71.0	20.0	0.0	0.0
24	0.0	0.0	0.0	20.0	14.0	0.0	2.0	3.0	34.0	0.0	0.0	0.0
25	0.0	5.0	0.0	37.0	2.0	0.0	12.0	11.0	17.0	0.0	0.0	0.0
26	2.0	4.0	0.0	2.2	0.0	0.0	14.0	0.0	33.0	0.0	0.0	0.0
27	0.0	0.0	40.0	8.0	28.0	0.0	0.0	5.0	40.0	3.0	0.0	0.0
28	0.0	0.0	12.0	0.0	2.0	28.0	0.0	0.0	0.0	0.0	4.0	0.0
29	0.0	0.0	8.0	0.0	0.0	20.0	0.0	56.0	0.0	10.0	0.0	0.0
30	0.0	0.0	0.0	0.0	6.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	8.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	20.0	56.2	213.0	274.4	267.4	76.2	71.4	127.0	381.0	151.4	156.0	73.0
D. Ll.	6	9	15	16	22	6	9	9	18	15	9	7
TOTALES ANUALES							1887.0 mm.				141	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LOS PANTANOS — MUNICIPIO: VERGARA — AÑO: 1.985

ALTITUD: 1.550 — LATITUD: 5-07 N. — LONGITUD: 74-21 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	20.0	10.0	0.0	7.0	9.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	9.0	0.0	11.0	0.0	0.0	0.0	0.0	18.0	5.0	0.0
3	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	40.0
4	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	30.0
5	3.0	0.0	50.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
6	0.0	0.0	3.0	0.0	0.0	0.0	0.0	25.0	0.0	15.0	0.0	40.0
7	0.0	0.0	10.0	0.0	0.0	0.0	0.0	20.0	6.0	14.0	0.0	0.0
8	0.0	0.0	0.0	0.0	20.0	0.0	0.0	4.0	7.0	10.0	0.0	0.0
9	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	20.0	10.0
10	12.0	0.0	14.0	12.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
11	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
13	0.0	7.0	0.0	10.0	0.0	0.0	0.0	0.0	2.0	0.0	12.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
17	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0
19	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0
21	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0
22	0.0	0.0	0.0	4.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	30.0	12.0	0.0	5.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0	0.0
24	0.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	40.0	0.0	40.0	0.0
25	20.0	0.0	0.0	5.0	0.0	0.0	10.0	0.0	42.0	0.0	0.0	0.0
26	0.0	30.0	0.0	0.0	0.0	0.0	5.0	5.0	3.0	5.0	30.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	40.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	50.0	0.0
29	0.0	0.0	20.0	0.0	0.0	0.0	0.0	12.0	10.0	10.0	0.0	0.0
30	0.0	0.0	10.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
31	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	112.0	59.0	156.0	156.0	126.0	7.0	34.0	66.0	168.0	185.0	202.0	162.0
D. Ll.	7	4	10	10	9	1	4	5	14	13	9	6

TOTALES ANUALES — 1437.0 mm. — 92 Dias lluvia

ESTACION: SECRETARIA DE AGRICULTURA — MUNICIPIO: GUADUAS — AÑO: 1.985

ALTITUD: 1.060 — LATITUD: 5-04 N. — LONGITUD: 74-36 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0		
3	0.0	0.0	0.0	2.0	2.0	0.0	0.0	0.0	6.0	0.0		
4	10.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0		
5	5.0	0.0	1.0	5.0	1.0	0.0	0.0	2.0	2.0	0.0		
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0		
7	0.0	0.0	2.0	2.0	0.0	0.0	0.0	2.0	0.0	0.0		
8	0.0	0.0	2.0	5.0	1.0	0.0	0.0	5.0	0.0	0.0		
9	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0		
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
14	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0		
15	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0		
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
17	0.0	0.0	4.0	0.0	3.0	0.0	0.0	0.0	1.0	0.0		
18	0.0	0.0	5.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0		
19	0.0	0.0	2.0	6.0	0.0	0.0	0.0	3.0	0.0	3.0		
20	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0		
21	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	8.0		
22	0.0	0.0	5.0	3.0	0.0	0.0	0.0	0.0	1.0	0.0		
23	0.0	0.0	3.0	5.0	0.0	0.0	0.0	0.0	0.0	2.0		
24	0.0	0.0	5.0	10.0	1.0	0.0	2.0	0.0	8.0	3.0		
25	0.0	0.0	9.0	6.0	0.0	0.0	1.0	4.0	2.0	0.0		
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0		
27	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	3.0		
28	0.0	0.0	0.0	2.0	1.0	0.0	0.0	1.0	0.0	4.0		
29	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0		
30	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0		
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
Total	15.0	0.0	45.0	147.0	16.0	0.0	3.0	26.0	14.0	32.0		
D. Ll.	2	0	13	16	8	0	2	11	5	8		

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

BENCALA
1.ECC

VENECIA
4-05 N.

1.985
74-29 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0		25.0	0.0							
2	0.0	0.0		3.0	0.0							
3	0.0	0.0		10.0	30.0							
4	10.0	0.0		12.0	3.0							
5	40.0	0.0		6.0	2.0							
6	22.0	0.0		10.0	5.0							
7	0.0	0.0		0.0	4.0							
8	27.0	0.0		3.0	8.0							
9	0.0	0.0		0.0	7.0							
10	0.0	0.0		5.0	12.0							
11	0.0	0.0		0.0	2.0							
12	2.0	0.0		0.0	5.0							
13	0.0	0.0		0.0	0.0							
14	0.0	0.0		0.0	21.0							
15	0.0	2.0		0.0	2.0							
16	0.0	0.0		5.0	10.0							
17	0.0	0.0		0.0	10.0							
18	0.0	0.0		10.0	8.0							
19	0.0	0.0		10.0	0.0							
20	0.0	0.0		0.0	0.0							
21	7.0	0.0		30.0	0.0							
22	0.0	0.0		15.0	2.0							
23	4.0	0.0		25.0	10.0							
24	6.0	5.0		15.0	0.0							
25	2.0	6.0		30.0	12.0							
26	7.0	20.0		12.0	7.0							
27	8.0	0.0		10.0	2.0							
28	0.0	0.0		6.0	10.0							
29	0.0	0.0		7.0	0.0							
30	0.0	0.0		40.0	6.0							
31	0.0	0.0		0.0	0.0							
	135.0	33.0	0.0	285.0	178.0							
	11	4	0	21	22							

TOTALES ANUALES

ALGECIRAS (EL PERU)
1.400

ALGECIRAS
2-32 N.

1.985
75-20 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0		0.0	10.0	25.0	170.0	60.0	0.0	0.0			
2	3.0		0.0	7.0	0.0	0.0	0.0	0.0	0.0			
3	0.0		0.0	6.0	0.0	70.0	0.0	0.0	0.0			
4	0.0		0.0	8.0	0.0	80.0	30.0	0.0	0.0			
5	8.0		0.0	0.0	10.0	0.0	0.0	0.0	0.0			
6	0.0		0.0	0.0	0.0	60.0	70.0	0.0	0.0			
7	0.0		0.0	0.0	2.0	0.0	50.0	10.0	10.0			
8	0.0		0.0	0.0	0.0	0.0	0.0	30.0	0.0			
9	0.0		0.0	0.0	5.0	0.0	0.0	0.0	0.0			
10	9.0		0.0	0.0	0.0	0.0	70.0	40.0	0.0			
11	0.0		0.0	0.0	0.0	0.0	0.0	0.0	20.0			
12	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
13	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
14	6.0		0.0	0.0	12.0	0.0	0.0	0.0	0.0			
15	0.0		0.0	0.0	0.0	0.0	0.0	12.0	0.0			
16	0.0		8.0	0.0	0.0	0.0	0.0	25.0	0.0			
17	0.0		0.0	12.0	0.0	150.0	0.0	15.0	0.0			
18	13.0		7.0	0.0	7.0	110.0	0.0	0.0	0.0			
19	0.0		0.0	15.0	6.0	0.0	0.0	0.0	0.0			
20	0.0		15.0	0.0	0.0	0.0	0.0	10.0	0.0			
21	0.0		26.0	5.0	0.0	0.0	0.0	25.0	0.0			
22	66.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
23	0.0		0.0	13.0	0.0	0.0	0.0	0.0	0.0			
24	0.0		0.0	14.0	0.0	0.0	0.0	0.0	0.0			
25	0.0		0.0	0.0	0.0	0.0	0.0	70.0	0.0			
26	0.0		0.0	20.0	0.0	60.0	0.0	0.0	0.0			
27	8.0		0.0	0.0	0.0	80.0	0.0	0.0	0.0			
28	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
29	2.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
30	0.0		5.0	0.0	0.0	50.0	0.0	0.0	0.0			
31	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0			
	105.0		65.0	110.0	67.0	870.0	280.0	238.0	30.0			
	8		5	10	7	9	5	9	2			

TOTALES ANUALES

L L U V I A E N M I L I M E T R O S

ESTACION: SUCRE **MUNICIPIO:** TELLO **AÑO:** 1.985

ALTITUD: 1.450 **LATITUD:** 3-04 N. **LONGITUD:** 75-05 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	2.0	3.0	2.0	1.0	0.0	0.0	1.0			
2	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	3.0			
3	0.0	1.0	1.0	2.0	2.0	0.0	2.0	1.0	0.0			
4	0.0	1.0	1.0	6.0	0.0	0.0	1.0	1.0	0.0			
5	0.0	2.0	1.0	3.0	1.0	0.0	1.0	2.0	1.0			
6	0.0	2.0	4.0	10.0	7.0	2.0	0.0	1.0	3.0			
7	0.0	2.0	11.0	0.0	0.0	6.0	0.0	0.0	1.0			
8	0.0	0.0	18.0	0.0	9.0	0.0	8.0	0.0	1.0			
9	0.0	5.0	3.0	11.0	10.0	0.0	3.0	0.0	0.0			
10	0.0	0.0	0.0	10.0	13.0	3.0	0.0	3.0	0.0			
11	0.0	0.0	0.0	8.0	6.0	2.0	3.0	11.0	0.0			
12	2.0	5.0	0.0	21.0	13.0	0.0	2.0	3.0	0.0			
13	0.0	3.0	0.0	18.0	2.0	0.0	1.0	0.0	1.0			
14	3.0	11.0	0.0	9.0	6.0	0.0	1.0	0.0	1.0			
15	0.0	0.0	0.0	28.0	0.0	1.0	2.0	2.0	2.0			
16	3.0	0.0	1.0	13.0	0.0	1.0	2.0	1.0	3.0			
17	2.0	2.0	1.0	6.0	0.0	1.0	0.0	1.0	1.0			
18	4.0	0.0	1.0	3.0	0.0	0.0	0.0	1.0	1.0			
19	0.0	1.0	0.0	5.0	0.0	0.0	3.0	0.0	8.0			
20	0.0	0.0	0.0	11.0	0.0	2.0	1.0	0.0	1.0			
21	1.0	0.0	3.0	24.0	0.0	0.0	1.0	4.0	0.0			
22	0.0	10.0	9.0	8.0	1.0	1.0	1.0	0.0	0.0			
23	1.0	5.0	3.0	5.0	3.0	3.0	2.0	3.0	0.0			
24	0.0	3.0	6.0	11.0	11.0	0.0	1.0	4.0	0.0			
25	0.0	2.0	1.0	9.0	9.0	0.0	1.0	1.0	1.0			
26	0.0	2.0	2.0	16.0	0.0	5.0	2.0	2.0	1.0			
27	0.0	2.0	12.0	3.0	0.0	2.0	0.0	0.0	0.0			
28	0.0	5.0	10.0	3.0	1.0	10.0	0.0	0.0	0.0			
29	0.0	0.0	11.0	18.0	3.0	5.0	0.0	0.0	2.0			
30	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0			
31	0.0	0.0	0.0	0.0	3.0	0.0	0.0	2.0	0.0			
Total	13.0	71.0	117.0	269.0	108.0	51.0	34.0	50.0	32.0			
D. Ll.	6	16	22	26	19	15	17	19	17			
TOTALES ANUALES								mm.				Dias lluvia

ESTACION: BUENOS AIRES **MUNICIPIO:** TESCAL **AÑO:** 1.985

ALTITUD: 1.450 **LATITUD:** 2-45 N. **LONGITUD:** 75-35 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	30.0	0.0	12.0		0.0	0.0	0.0		
2	0.0	0.0	0.0	25.0	0.0	0.0		0.0	0.0	0.0		
3	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
4	0.0	0.0	40.0	0.0	0.0	0.0		12.0	0.0	0.0		
5	10.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	15.0		
6	0.0	0.0	8.0	0.0	13.0	0.0		0.0	0.0	0.0		
7	0.0	0.0	0.0	70.0	0.0	0.0		0.0	2.0	0.0		
8	0.0	0.0	0.0	0.0	0.0	0.0		7.0	25.0	32.0		
9	15.0	25.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
10	25.0	0.0	17.0	0.0	44.0	0.0		0.0	10.0	0.0		
11	10.0	0.0	0.0	41.0	0.0	0.0		0.0	0.0	0.0		
12	0.0	0.0	4.0	0.0	34.0	0.0		0.0	0.0	0.0		
13	0.0	0.0	0.0	0.0	10.0	0.0		0.0	0.0	0.0		
14	4.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
15	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
16	0.0	0.0	0.0	0.0	5.0	0.0		15.0	0.0	0.0		
17	0.0	0.0	0.0	0.0	0.0	0.0		0.0	5.0	25.0		
18	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
19	0.0	0.0	4.0	0.0	0.0	15.0		0.0	0.0	0.0		
20	0.0	0.0	6.0	12.0	0.0	0.0		12.0	0.0	15.0		
21	4.0	0.0	0.0	20.0	0.0	0.0		0.0	0.0	8.0		
22	8.0	0.0	0.0	0.0	0.0	8.0		0.0	15.0	4.0		
23	10.0	0.0	0.0	0.0	0.0	0.0		0.0	25.0	0.0		
24	0.0	0.0	0.0	12.0	35.0	0.0		0.0	0.0	0.0		
25	0.0	0.0	0.0	15.0	0.0	0.0		0.0	0.0	0.0		
26	0.0	0.0	0.0	5.0	0.0	0.0		2.0	0.0	8.0		
27	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0		
28	0.0	0.0	0.0	0.0	0.0	0.0		0.0	22.0	0.0		
29	0.0	0.0	0.0	0.0	0.0	0.0		0.0	25.0	26.0		
30	0.0	0.0	0.0	0.0	0.0	0.0		0.0	2.0	0.0		
31	0.0	0.0	0.0	0.0	10.0	0.0		0.0	0.0	0.0		
Total	86.0	25.0	79.0	230.0	151.0	35.0		48.0	129.0	133.0		
D. Ll.	8	1	6	9	7	3		5	9	8		
TOTALES ANUALES								mm.				Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: CORRALES — MUNICIPIO: TERUEL — AÑO: 1.985

ALTITUD: 1.450 — LATITUD: 2-43N — LONGITUD: 75-33W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1												0.0
2												28.0
3												0.0
4												6.0
5												7.0
6												0.0
7												20.0
8												12.0
9												3.5
10												13.0
11												3.0
12												3.0
13												33.0
14												6.0
15												0.0
16												2.0
17												10.0
18											0.0	0.0
19											6.0	5.0
20											0.0	0.0
21											35.0	0.0
22											6.0	7.0
23											0.0	0.0
24											1.0	4.0
25											0.0	0.0
26											0.0	0.0
27											0.0	18.0
28											0.0	4.0
29											1.0	0.0
30											1.0	0.0
31											0.0	0.0
Total											44.0	176.5
D. Ll.											5	17
TOTALES ANUALES												Días lluvia

ESTACION: MONTEL IBANO — MUNICIPIO: ACACIAS — AÑO: 1.985

ALTITUD: 610 — LATITUD: 4-02 N. — LONGITUD: 73-45 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	2.5	17.5	0.0	0.0	11.0	24.0				
2		0.0	1.5	11.5	31.0	2.5	0.0	0.0				
3		0.0	0.0	0.0	5.0	0.0	0.0	0.0				
4		0.0	33.0	0.0	20.0	57.0	0.0	10.0				
5		0.0	2.0	0.0	12.0	56.0	10.0	2.5				
6		0.0	0.0	0.0	10.5	0.0	18.5	20.0				
7		0.0	0.0	0.0	5.0	5.0	20.5	0.0				
8		7.5	0.0	0.0	0.0	5.0	11.5	25.0				
9		0.0	0.0	0.0	14.5	5.5	15.0	0.0				
10		0.0	0.0	3.5	0.0	0.0	3.5	19.5				
11		0.0	0.0	0.0	36.0	3.5	0.0	1.5				
12		0.0	0.0	0.0	7.0	5.0	8.0	11.5				
13		0.0	0.0	0.0	13.0	46.0	8.0	32.0				
14		0.0	0.0	0.0	33.0	2.0	16.0	0.5				
15		0.0	0.0	0.0	23.0	0.0	0.0	0.0				
16		0.0	0.0	0.0	1.0	11.0	0.0	0.0				
17		0.0	11.5	0.0	20.0	2.0	0.0	0.0				
18		0.0	4.5	46.5	20.0	0.0	0.0	21.5				
19		0.0	0.0	25.0	17.0	12.0	0.0	29.0				
20		0.0	0.0	0.0	10.5	0.0	31.0	20.5				
21		0.0	0.0	7.5	12.5	8.0	28.5	0.0				
22		0.0	0.0	26.5	24.0	8.0	30.0	39.0				
23		0.0	0.0	2.0	5.0	0.0	0.0	15.0				
24		0.0	0.0	31.0	7.5	14.5	3.0	36.0				
25		0.0	0.5	1.5	10.0	4.0	0.0	9.5				
26		0.0	1.5	18.0	19.5	0.5	0.0	1.5				
27		2.0	1.0	10.0	50.0	9.0	19.0	6.5				
28		0.0	9.0	22.0	8.5	12.0	12.0	8.0				
29		0.0	5.0	4.5	18.5	0.0	8.0	0.0				
30		0.0	10.0	9.5	19.0	40.0	58.5	2.5				
31		0.0	38.0	0.0	13.3	0.0	1.0	0.0				
Total		9.5	120.0	232.5	472.3	315.0	313.0	335.5				
D. Ll.		2	13	15	28	22	19	21				
TOTALES ANUALES												Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA LAGUNA MUNICIPIO: CONVENCION AÑO: 1.985

ALTITUD: 1.250 LATITUD: 8-32 N. LONGITUD: 73-18 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
2		0.0	2.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
3		0.0	8.0	0.0	0.0	0.0	23.0	33.0	0.0	0.0	15.0	0.0
4		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0
5		0.0	0.0	0.0	0.0	0.0	27.0	27.0	3.0	0.0	18.0	20.0
6		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	8.0	0.0	10.0
7		0.0	1.0	0.0	0.0	0.0	10.0	0.0	14.0	0.0	22.0	15.0
8		0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9		0.0	0.0	0.0	0.0	0.0	9.0	9.0	0.0	0.0	9.0	40.0
10		0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	22.0
11		0.0	0.0	0.0	0.0	0.0	11.0	0.0	10.0	0.0	12.0	0.0
12		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13		0.0	13.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0	0.0	0.0
14		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
15		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0
17		0.0	1.0	6.0	10.0	9.0	0.0	0.0	20.0	22.0	0.0	0.0
18		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0
19		0.0	6.0	0.0	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
20		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21		0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22		3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
23		0.0	0.0	46.0	25.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
24		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25		0.0	0.0	18.0	14.0	0.0	0.0	11.0	0.0	0.0	16.0	0.0
26		0.0	4.0	0.0	0.0	0.0	0.0	9.0	8.0	10.0	0.0	0.0
27		0.0	0.0	12.0	0.0	0.0	0.0	0.0	30.0	0.0	9.0	0.0
28		0.0	6.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
29		0.0	2.0	3.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0
30		0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	20.0	0.0
31		0.0	10.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
Total		3.0	58.0	105.0	110.0	41.0	86.0	108.0	109.0	71.0	218.0	140.0
D. LL.		1	15	7	6	2	6	8	9	5	14	7

TOTALES ANUALES mm. Días lluvia

ESTACION: CONCENTRACION AGRICOLA MUNICIPIO: LOURDES AÑO: 1.985

ALTITUD: 1.450 LATITUD: 7-58 N. LONGITUD: 72-50 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	10.0	4.0	8.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	2.0	2.0	10.0	10.0	6.0	0.0	0.0	0.0	4.0	2.0	0.0
3	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
4	0.0	0.0	12.0	16.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	4.0	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	10.0	6.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	4.0
7	8.0	2.0	14.0	0.0	12.0	0.0	0.0	10.0	14.0	0.0	2.0	0.0
8	0.0	0.0	12.0	0.0	6.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
9	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
10	0.0	12.0	10.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
11	0.0	0.0	12.0	0.0	0.0	6.0	0.0	0.0	0.0	10.0	0.0	0.0
12	0.0	4.0	6.0	24.0	14.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
13	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	14.0	0.0	0.0	10.0	4.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	12.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0
17	0.0	0.0	10.0	4.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	8.0
18	0.0	0.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	2.0	10.0	12.0
19	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	4.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
21	0.0	2.0	16.0	6.0	0.0	0.0	0.0	0.0	12.0	4.0	0.0	0.0
22	0.0	10.0	0.0	12.0	0.0	0.0	18.0	0.0	10.0	0.0	0.0	0.0
23	0.0	4.0	0.0	0.0	0.0	0.0	26.0	0.0	26.0	0.0	0.0	0.0
24	4.0	0.0	4.0	0.0	0.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0
25	2.0	16.0	8.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0
26	0.0	2.0	22.0	2.0	10.0	0.0	0.0	14.0	0.0	0.0	6.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
28	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
29	10.0	0.0	2.0	4.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
30	10.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
31	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	58.0	88.0	176.0	164.0	76.0	22.0	68.0	30.0	206.0	28.0	72.0	52.0
D. LL.	7	13	15	16	9	3	3	3	14	6	10	7

TOTALES ANUALES 1060.0 mm. 110 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL ROCIO **MUNICIPIO:** QUIMBAYA **AÑO:** 1.985

ALTITUD: **LATITUD:** 4-34 N. **LONGITUD:** 75-46 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	6.0	10.0
4	20.0	0.0	6.0	34.0	0.0	0.0	0.0	20.0	0.0	4.0	8.0	15.0
5	0.0	0.0	1.0	0.0	2.0	10.0	0.0	3.0	33.0	0.0	0.0	0.0
6	2.0	0.0	1.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	11.0
7	12.0	0.0	0.0	6.0	16.0	0.0	0.0	15.0	68.0	38.0	5.0	6.0
8	0.0	0.0	10.0	0.0	15.0	0.0	0.0	11.0	21.0	19.0	0.0	0.0
9	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	7.0
10	0.0	0.0	0.0	0.0	42.0	15.0	0.0	3.0	0.0	0.0	6.0	0.0
11	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	12.0	0.0	0.0	8.0
12	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	53.0	0.0
13	7.0	0.0	0.0	7.0	0.0	0.0	0.0	25.0	4.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	0.0	61.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	8.0	3.0	2.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	12.0	0.0	0.0	64.0	34.0	0.0	0.0	0.0
18	7.0	11.0	0.0	0.0	4.0	12.0	0.0	17.0	0.0	3.0	0.0	0.0
19	35.0	7.0	30.0	5.0	0.0	0.0	0.0	2.0	0.0	0.0	20.0	0.0
20	3.0	4.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
21	43.0	13.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	3.0	0.0	0.0	44.0	0.0	0.0	5.0	0.0	3.0	50.0	6.0	0.0
23	20.0	0.0	0.0	0.0	0.0	0.0	75.0	0.0	52.0	0.0	0.0	3.0
24	0.0	0.0	0.0	15.0	1.0	0.0	18.0	36.0	20.0	0.0	0.0	0.0
25	15.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	3.0	3.0	0.0	0.0
26	19.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	4.0	26.0	50.0	3.0
27	0.0	0.0	20.0	0.0	0.0	7.0	0.0	12.0	0.0	29.0	10.0	28.0
28	0.0	1.0	0.0	0.0	6.0	1.0	5.0	0.0	11.0	0.0	24.0	4.0
29	0.0	0.0	68.0	22.0	7.0	0.0	5.0	0.0	0.0	10.0	52.0	6.0
30	0.0	0.0	30.0	0.0	11.0	0.0	10.0	4.0	0.0	0.0	3.0	0.0
31	8.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	217.0	36.0	174.0	157.0	167.0	45.0	126.0	283.0	269.0	257.0	253.0	101.0
D. Ll.	15	5	9	8	14	5	7	17	14	13	13	11
TOTALES ANUALES							2085.0 mm.				131	Dias lluvia

ESTACION: AMAZONAS **MUNICIPIO:** FILANDIA **AÑO:** 1.985

ALTITUD: 1.760 **LATITUD:** 4-38 N. **LONGITUD:** 75-39 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	11.0	0.0	135.0	0.0	0.0	0.0	30.0	0.0	10.0
2	0.0	0.0	0.0	15.0	10.0	25.0	0.0	0.0	0.0	40.0	0.0	5.0
3	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	16.0	10.0
4	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	20.0	5.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	20.0	5.0	10.0
6	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	60.0	40.0	30.0
7	2.0	0.0	5.0	0.0	20.0	25.0	0.0	27.0	10.0	20.0	55.0	10.0
8	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	0.0	5.0
9	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	5.0	0.0
10	3.0	0.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
11	10.0	0.0	0.0	5.0	0.0	0.0	0.0	30.0	0.0	0.0	90.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	5.0	0.0	0.0	0.0
13	9.0	0.0	20.0	0.0	0.0	0.0	0.0	5.0	42.0	0.0	0.0	0.0
14	32.0	5.0	0.0	0.0	20.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
15	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
16	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	40.0	5.0	0.0
17	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	5.0	20.0	0.0	0.0
19	10.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	10.0	5.0	10.0
20	10.0	5.0	53.0	32.0	0.0	0.0	0.0	10.0	0.0	10.0	5.0	5.0
21	0.0	5.0	0.0	55.0	0.0	0.0	6.0	5.0	0.0	20.0	5.0	0.0
22	20.0	20.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
23	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
24	100.0	20.0	0.0	35.0	0.0	0.0	30.0	20.0	0.0	60.0	0.0	0.0
25	40.0	0.0	0.0	20.0	0.0	0.0	6.0	30.0	0.0	60.0	0.0	20.0
26	0.0	0.0	0.0	20.0	0.0	0.0	10.0	10.0	0.0	0.0	5.0	0.0
27	0.0	0.0	0.0	5.0	0.0	10.0	0.0	5.0	0.0	0.0	10.0	40.0
28	0.0	0.0	10.0	20.0	0.0	8.0	50.0	5.0	10.0	0.0	5.0	5.0
29	0.0	0.0	77.0	0.0	0.0	5.0	10.0	12.0	15.0	0.0	10.0	0.0
30	0.0	0.0	25.0	0.0	0.0	0.0	0.0	5.0	40.0	0.0	20.0	0.0
31	0.0	0.0	25.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Total	322.0	65.0	276.0	218.0	175.0	208.0	121.0	247.0	187.0	435.0	305.0	165.0
D. Ll.	15	6	9	10	8	6	6	15	11	20	17	13
TOTALES ANUALES							2724.0 mm.				136	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ILUSION — MUNICIPIO: CIRCASIA — AÑO: 1.985

ALTITUD: 1.500 — LATITUD: 4-36 N. — LONGITUD: 75-39 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0	0.0	15.0	0.0	24.0	2.0	0.0	0.0	0.0	0.0	12.0
2	5.0	0.0	17.0	0.0	0.0	7.0	0.0	0.0	0.0	29.0	0.0	0.0
3	31.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	3.0	0.0	5.0
4	5.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	22.0	15.0	3.0
5	21.0	0.0	26.0	23.0	0.0	0.0	0.0	12.0	0.0	8.0	13.0	5.0
6	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	4.0	0.0	21.0	5.0
7	25.0	0.0	4.0	0.0	30.0	0.0	0.0	4.0	1.0	0.0	0.0	0.0
8	0.0	0.0	0.0	18.0	36.0	0.0	0.0	30.0	19.0	39.0	1.0	0.0
9	0.0	0.0	3.0	0.0	0.0	0.0	0.0	67.0	12.0	12.0	0.0	2.0
10	0.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	35.0	2.0	10.0	1.0
12	0.0	10.0	0.0	0.0	22.0	0.0	0.0	0.0	8.0	0.0	0.0	13.0
13	5.0	2.0	0.0	0.0	0.0	0.0	0.0	22.0	8.0	0.0	25.0	0.0
14	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	9.0	0.0
15	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	6.0	3.0	0.0
16	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
17	0.0	0.0	0.0	0.0	13.0	0.0	0.0	7.0	3.0	6.0	9.0	0.0
18	0.0	0.0	37.0	0.0	0.0	0.0	0.0	38.0	9.0	8.0	10.0	0.0
19	0.0	1.0	22.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	8.0	0.0
20	4.0	7.0	13.0	23.0	0.0	0.0	0.0	1.0	0.0	3.0	39.0	1.0
21	25.0	0.0	0.0	7.0	5.0	0.0	0.0	4.0	4.0	12.0	20.0	0.0
22	7.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	3.0	0.0	15.0	0.0
23	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	50.0	0.0	0.0
24	38.0	0.0	0.0	4.0	0.0	0.0	41.0	0.0	18.0	5.0	0.0	6.0
25	0.0	0.0	0.0	2.0	0.0	0.0	0.0	34.0	15.0	0.0	0.0	8.0
26	15.0	0.0	15.0	10.0	0.0	0.0	2.0	10.0	2.0	4.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	2.0	19.0	0.0
28	0.0	0.0	14.0	0.0	5.0	0.0	5.0	0.0	3.0	51.0	27.0	57.0
29	10.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	18.0	30.0	11.0
30	0.0	0.0	63.0	0.0	0.0	0.0	18.0	0.0	46.0	0.0	30.0	8.0
31	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	8.0
Total	216.0	20.0	217.0	102.0	144.0	36.0	106.0	249.0	220.0	329.0	304.0	145.0
D. Ll.	16	4	11	6	8	4	3	13	20	20	18	15
TOTALES ANUALES							2088.0 mm.				145	Dias lluvia

ESTACION: SORRENTO — MUNICIPIO: MONTENEGRO — AÑO: 1.985

ALTITUD: 1.290 — LATITUD: 4-32 N. — LONGITUD: 75-51 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	1.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	25.0
5	20.0	0.0	19.0	21.0	20.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
6	25.0	0.0	0.0	25.0	0.0	20.0	0.0	0.0	0.0	10.0	0.0	25.0
7	0.0	0.0	0.0	25.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	25.0	0.0	0.0	20.0	5.0	0.0	0.0	0.0
9	0.0	0.0	60.0	0.0	20.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	30.0	0.0	0.0	5.0	0.0	10.0	0.0	0.0
11	0.0	0.0	0.0	19.0	1.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	31.0	0.0
13	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	10.0	10.0	0.0
14	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	5.0	10.0	10.0
15	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	25.0	5.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	25.0	0.0	0.0
18	0.0	0.0	5.0	0.0	0.0	0.0	0.0	35.0	20.0	0.0	0.0	0.0
19	0.0	0.0	30.0	20.0	0.0	0.0	0.0	10.0	0.0	5.0	2.0	0.0
20	10.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	20.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	15.0	5.0	0.0	0.0
23	0.0	0.0	0.0	25.0	10.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
24	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	25.0	30.0	0.0	0.0	0.0	20.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	5.0	0.0	0.0	25.0
28	0.0	0.0	10.0	0.0	10.0	0.0	0.0	15.0	0.0	20.0	0.0	0.0
29	0.0	0.0	0.0	0.0	10.0	20.0	19.0	0.0	20.0	0.0	60.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	5.0	0.0
31	10.0	0.0	55.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
Total	120.0	0.0	183.0	170.0	137.0	60.0	124.0	175.0	277.0	120.0	138.0	105.0
D. Ll.	8	0	6	6	10	3	6	11	13	10	9	5
TOTALES ANUALES							1609.0 mm.				89	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA PRADERA — MUNICIPIO: ARMENIA — AÑO: 1.985

ALTITUD: 1.350 — LATITUD: 4-28 N. — LONGITUD: 75-43 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	14.0	0.0	0.0	47.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	3.0
2	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	12.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	29.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	8.0	18.0
5	15.0	0.0	10.0	14.0	0.0	0.0	0.0	9.0	0.0	22.0	4.0	64.0
6	21.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	2.0	0.0	8.0	3.0
7	0.0	0.0	0.0	12.0	0.0	0.0	0.0	43.0	4.0	28.0	3.0	0.0
8	5.0	0.0	8.0	4.0	48.0	0.0	0.0	3.0	23.0	3.0	5.0	8.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	0.0	0.0	0.0
10	0.0	0.0	2.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0
12	0.0	16.0	0.0	0.0	4.0	0.0	0.0	0.0	39.0	0.0	48.0	0.0
13	15.0	0.0	3.0	5.0	0.0	0.0	0.0	0.0	5.0	0.0	10.0	0.0
14	5.0	0.0	0.0	0.0	25.0	0.0	0.0	7.0	4.0	0.0	13.0	0.0
15	3.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	40.0	6.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.0	0.0	0.0	0.0
18	0.0	0.0	17.0	0.0	6.0	0.0	0.0	3.0	4.0	4.0	0.0	0.0
19	0.0	0.0	60.0	4.0	0.0	0.0	0.0	4.0	0.0	28.0	9.0	0.0
20	9.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	8.0
21	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	3.0	19.0	5.0	0.0
22	22.0	0.0	0.0	3.0	0.0	0.0	4.0	0.0	0.0	5.0	3.0	0.0
23	8.0	0.0	0.0	32.0	8.0	0.0	0.0	0.0	31.0	60.0	0.0	0.0
24	10.0	0.0	0.0	3.0	0.0	0.0	36.0	0.0	3.0	0.0	0.0	0.0
25	0.0	0.0	0.0	15.0	0.0	0.0	0.0	72.0	7.0	0.0	0.0	0.0
26	12.0	0.0	0.0	0.0	0.0	0.0	42.0	18.0	8.0	7.0	6.0	0.0
27	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	5.0	0.0	25.0
28	0.0	0.0	14.0	0.0	0.0	0.0	2.0	2.0	5.0	26.0	12.0	32.0
29	0.0	0.0	3.0	0.0	0.0	5.0	3.0	3.0	28.0	9.0	19.0	48.0
30	0.0	0.0	42.0	8.0	0.0	0.0	6.0	0.0	0.0	4.0	0.0	0.0
31	0.0	0.0	29.0	0.0	8.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
Total	178.0	16.0	188.0	176.0	138.0	35.0	97.0	170.0	189.0	272.0	184.0	209.0
D. Ll.	14	1	10	13	10	4	7	12	18	15	17	9

TOTALES ANUALES 1852.0 mm. 130 Dias lluvia

ESTACION: TUCUMAN — MUNICIPIO: ARMENIA — AÑO: 1.985

ALTITUD: 1.250 — LATITUD: 4-32 N. — LONGITUD: 75-44 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	1.0
2	3.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	7.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.0	0.0
4	30.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	10.0	0.0	20.0
5	0.0	0.0	0.0	19.0	0.0	0.0	0.0	6.0	0.0	0.0	12.0	20.0
6	0.0	0.0	0.0	0.0	0.0	20.0	0.0	7.0	20.0	0.0	10.0	0.0
7	0.0	0.0	0.0	0.0	0.0	12.0	0.0	4.0	0.0	8.0	2.0	30.0
8	0.0	0.0	0.0	43.0	29.0	0.0	0.0	11.0	10.0	18.0	0.0	0.0
9	0.0	0.0	42.0	0.0	0.0	0.0	0.0	20.0	15.0	21.0	0.0	10.0
10	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	15.0	15.0	0.0
11	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	20.0	19.0
12	0.0	0.0	0.0	35.0	10.0	0.0	0.0	0.0	35.0	0.0	48.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	11.0	0.0
14	19.0	0.0	0.0	0.0	10.0	0.0	0.0	15.0	30.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	25.0	0.0	0.0	16.0	0.0	0.0	4.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	43.0	0.0	0.0	10.0	0.0
17	0.0	0.0	0.0	0.0	9.0	0.0	0.0	35.0	15.0	20.0	23.0	0.0
18	0.0	0.0	32.0	0.0	9.0	0.0	0.0	30.0	0.0	18.0	0.0	0.0
19	10.0	0.0	108.0	0.0	0.0	0.0	0.0	15.0	0.0	60.0	11.0	0.0
20	7.0	0.0	0.0	10.0	0.0	0.0	0.0	20.0	0.0	0.0	31.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
22	20.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0	0.0
23	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	30.0	39.0	18.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	30.0	12.0	0.0
25	13.0	0.0	0.0	4.0	30.0	0.0	0.0	85.0	10.0	15.0	0.0	0.0
26	1.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	9.0	20.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0
28	0.0	0.0	24.0	0.0	20.0	0.0	0.0	20.0	0.0	20.0	60.0	50.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	52.0	35.0	10.0	0.0
30	31.0	0.0	34.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	10.0	0.0
31	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	144.0	0.0	246.0	144.0	162.0	52.0	38.0	343.0	236.0	420.0	358.0	160.0
D. Ll.	10	0	6	7	9	4	2	16	11	18	20	8

TOTALES ANUALES 2303.0 mm. 111 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL PARAISO — MUNICIPIO: CALARCA — AÑO: 1.985

ALTITUD: 1.400 — LATITUD: 4-30 N. — LONGITUD: 75-42 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	10.0	0.0	6.0	0.0	0.0	0.0	42.0	0.0	0.0
2	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	15.0
3	4.0	0.0	0.0	4.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0
4	34.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0
5	13.0	0.0	22.0	5.0	0.0	0.0	0.0	10.0	0.0	5.0	0.0	4.0
6	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	2.0
7	11.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0
8	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	4.0	0.0	0.0
9	0.0	0.0	7.0	0.0	32.0	0.0	0.0	16.0	27.0	24.0	9.0	0.0
10	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
12	12.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0
13	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
14	12.0	0.0	0.0	0.0	41.0	0.0	0.0	12.0	12.0	0.0	10.0	0.0
15	0.0	0.0	0.0	4.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	41.0	4.0	0.0
17	0.0	0.0	0.0	7.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0
18	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	11.0	0.0	0.0	40.0	0.0	0.0	0.0	12.0	0.0	42.0	0.0	0.0
21	2.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	11.0	0.0	0.0	4.0	0.0	0.0	11.0	4.0	0.0
23	0.0	0.0	0.0	14.0	9.0	0.0	0.0	0.0	40.0	71.0	11.0	0.0
24	0.0	0.0	0.0	3.0	4.0	0.0	67.0	50.0	26.0	1.0	7.0	0.0
25	0.0	0.0	0.0	30.0	0.0	0.0	0.0	4.0	12.0	0.0	0.0	0.0
26	17.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	28.0	14.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	12.0	0.0	0.0
28	0.0	0.0	16.0	0.0	0.0	10.0	0.0	0.0	14.0	18.0	0.0	10.0
29	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	7.0	11.0	8.0	4.0
30	0.0	0.0	15.0	7.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
31	0.0	0.0	30.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	186.0	13.0	240.0	184.0	155.0	16.0	109.0	147.0	194.0	314.0	114.0	120.0
D. Ll.	12	1	8	14	9	2	3	8	11	15	11	7

TOTALES ANUALES — 1792.0 mm. — 101 Dias lluvia

ESTACION: QUEBRACANEGRA — MUNICIPIO: CALARCA — AÑO: 1.985

ALTITUD: 1.500 — LATITUD: 4-31 N. — LONGITUD: 75-38 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	29.0	0.0	0.0	19.0	0.0	10.0	0.0	2.0	0.0	5.0	0.0	8.0
2	5.0	0.0	0.0	21.0	3.0	0.0	0.0	3.0	0.0	9.0	0.0	12.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0
4	24.0	0.0	0.0	2.0	0.0	0.0	0.0	4.0	9.0	0.0	20.0	30.0
5	2.0	0.0	5.0	3.0	4.0	0.0	0.0	10.0	8.0	0.0	8.0	12.0
6	48.0	0.0	5.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	3.0	10.0
7	20.0	0.0	0.0	3.0	0.0	0.0	0.0	24.0	4.0	0.0	0.0	0.0
8	20.0	0.0	0.0	4.0	25.0	0.0	0.0	10.0	3.0	0.0	4.0	5.0
9	10.0	0.0	8.0	10.0	14.0	0.0	1.0	0.0	9.0	0.0	6.0	0.0
10	0.0	0.0	0.0	11.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	3.0	2.0	0.0	0.0	2.0	8.0	0.0	12.0	0.0
12	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	12.0	8.0	15.0	0.0
13	15.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	10.0	2.0	8.0	20.0
14	0.0	0.0	3.0	0.0	3.0	0.0	0.0	0.0	5.0	13.0	12.0	8.0
15	0.0	0.0	5.0	0.0	2.0	0.0	0.0	5.0	0.0	9.0	7.0	0.0
16	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	0.0	20.0	3.0	0.0
17	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	4.0	0.0	10.0
18	0.0	0.0	27.0	0.0	0.0	0.0	0.0	4.0	0.0	3.0	0.0	0.0
19	0.0	0.0	83.0	13.0	0.0	0.0	0.0	2.0	2.0	12.0	3.0	0.0
20	34.0	0.0	0.0	30.0	0.0	0.0	0.0	5.0	9.0	9.0	8.0	9.0
21	16.0	0.0	0.0	20.0	0.0	0.0	0.0	3.0	10.0	3.0	15.0	0.0
22	28.0	0.0	0.0	15.0	0.0	0.0	3.0	2.0	12.0	2.0	30.0	3.0
23	3.0	0.0	0.0	5.0	2.0	0.0	8.0	5.0	20.0	30.0	3.0	5.0
24	0.0	0.0	0.0	10.0	0.0	0.0	20.0	2.0	18.0	15.0	3.0	0.0
25	30.0	0.0	0.0	13.0	3.0	0.0	25.0	20.0	12.0	10.0	0.0	0.0
26	25.0	0.0	0.0	12.0	0.0	0.0	15.0	0.0	27.0	35.0	7.0	0.0
27	10.0	0.0	0.0	4.0	0.0	0.0	20.0	0.0	17.0	40.0	11.0	2.0
28	0.0	0.0	14.0	2.0	3.0	0.0	2.0	0.0	20.0	20.0	9.0	0.0
29	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	15.0	35.0	4.0	0.0
30	0.0	0.0	5.0	5.0	0.0	0.0	0.0	0.0	27.0	0.0	1.0	0.0
31	0.0	0.0	80.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	319.0	0.0	239.0	210.0	93.0	10.0	94.0	118.0	267.0	284.0	207.0	144.0
D. Ll.	16	0	10	21	15	1	8	19	22	20	23	14

TOTALES ANUALES — 1985.0 mm. — 169 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ARGENTINA MUNICIPIO: LA TEBAIDA AÑO: 1.985

ALTITUD: 1.200 LATITUD: 4-26 N. LONGITUD: 75-46 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
2	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	7.0
3	5.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
4	12.0	0.0	2.0	0.0	27.0	0.0	0.0	0.0	0.0	24.0	3.0	24.0
5	5.0	0.0	32.0	27.0	0.0	0.0	0.0	23.0	0.0	0.0	1.0	18.0
6	0.0	0.0	7.0	0.0	0.0	1.0	0.0	0.0	24.0	0.0	0.0	0.0
7	2.0	0.0	0.0	9.0	0.0	0.0	0.0	54.0	1.0	0.0	0.0	0.0
8	8.0	0.0	29.0	0.0	33.0	0.0	0.0	0.0	1.0	34.0	1.0	0.0
9	0.0	0.0	6.0	0.0	0.0	0.0	0.0	4.0	9.0	13.0	7.0	0.0
10	0.0	0.0	8.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0
11	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	28.0	0.0
13	3.0	0.0	4.0	38.0	10.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0
14	3.0	0.0	0.0	2.0	0.0	0.0	0.0	4.0	0.0	0.0	8.0	0.0
15	25.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	4.0	0.0	1.0	0.0	0.0	0.0	0.0	16.0	38.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0
18	0.0	0.0	6.0	0.0	7.0	0.0	0.0	4.0	0.0	36.0	0.0	0.0
19	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	6.0	15.0	0.0
20	14.0	0.0	0.0	12.0	2.0	0.0	3.6	0.0	8.0	0.0	8.0	0.0
21	12.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
22	12.0	0.0	0.0	27.0	0.0	0.0	0.0	0.0	0.0	8.0	8.0	0.0
23	1.0	0.0	0.0	26.0	0.0	0.0	2.4	0.0	15.0	4.0	0.0	0.0
24	14.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0	8.0	0.0	0.0	0.0
25	8.0	0.0	0.0	0.0	0.0	0.0	22.0	38.0	7.0	0.0	0.0	0.0
26	14.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	7.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	6.0	0.0	0.0	14.0	7.0	0.0	0.0	20.0
28	5.0	0.0	39.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	4.0	0.0
29	0.0	0.0	0.0	2.0	0.0	0.0	0.0	1.0	22.0	18.0	35.0	26.0
30	0.0	0.0	33.0	0.0	0.0	0.0	7.0	0.0	0.0	4.0	0.0	8.0
31	0.0	0.0	10.0	0.0	0.0	0.0	87.0	1.0	0.0	0.0	0.0	0.0
Total	143.0	0.0	180.0	214.0	121.0	23.2	151.0	192.0	144.0	163.0	164.0	109.0
D. Ll.	16	0	12	11	10	3	6	12	14	10	13	8

TOTALES ANUALES 1604.2 mm. 115 Días lluvia

ESTACION: LA MIRANDA MUNICIPIO: LA TEBAIDA AÑO: 1.985

ALTITUD: 1.220 LATITUD: 4-26 N. LONGITUD: 75-50 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	2.0	1.0	17.0	0.0	0.0	0.0	3.0	0.0	30.0
2	0.0	0.0	0.0	3.0	0.0	34.0	0.0	0.0	0.0	4.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	8.0	1.0
4	30.0	0.0	8.0	16.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	45.0
5	12.0	0.0	0.0	5.0	0.0	2.0	0.0	12.0	0.0	0.0	2.0	15.0
6	2.0	0.0	0.0	4.0	8.0	0.0	0.0	1.0	6.0	0.0	4.0	0.0
7	17.0	0.0	0.0	3.0	0.0	0.0	0.0	78.0	2.0	4.0	0.0	38.0
8	0.0	0.0	14.0	5.0	34.0	0.0	0.0	0.0	1.0	6.0	0.0	1.0
9	0.0	0.0	27.0	3.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	2.0	0.0	9.0	0.0
11	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	15.0	0.0	3.0	1.0
12	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	25.0	6.0	35.0	35.0
13	32.0	0.0	0.0	25.0	0.0	0.0	0.0	12.0	1.0	0.0	8.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	2.0	1.0	0.0	0.0
15	18.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.0	0.0	0.0
17	0.0	0.0	0.0	0.0	35.0	0.0	0.0	46.0	0.0	2.0	0.0	0.0
18	0.0	0.0	0.0	0.0	4.0	0.0	0.0	1.0	25.0	0.0	3.0	0.0
19	0.0	0.0	2.0	3.0	0.0	0.0	0.0	3.0	0.0	0.0	5.0	0.0
20	33.0	0.0	14.0	0.0	0.0	0.0	0.0	1.0	41.0	4.0	65.0	0.0
21	3.0	0.0	0.0	0.0	13.0	0.0	1.0	1.0	3.0	0.0	1.0	0.0
22	28.0	0.0	0.0	31.0	0.0	0.0	1.0	0.0	11.0	3.0	0.0	0.0
23	6.0	0.0	0.0	6.0	30.0	0.0	1.0	0.0	10.0	1.0	2.0	0.0
24	0.0	0.0	0.0	19.0	2.0	0.0	0.0	0.0	5.0	0.0	5.0	0.0
25	30.0	0.0	0.0	15.0	0.0	0.0	0.0	51.0	1.0	0.0	1.0	3.0
26	0.0	0.0	0.0	0.0	0.0	0.0	41.0	14.0	4.0	0.0	0.0	4.0
27	6.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	3.0	6.0	2.0	0.0
28	3.0	0.0	10.0	0.0	0.0	0.0	0.0	6.0	0.0	45.0	8.0	10.0
29	0.0	0.0	54.0	0.0	0.0	0.0	18.0	0.0	35.0	3.0	0.0	0.0
30	0.0	0.0	8.0	3.0	0.0	0.0	2.0	0.0	0.0	0.0	5.0	0.0
31	0.0	0.0	1.0	0.0	10.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
Total	220.0	0.0	138.0	145.0	177.0	53.0	102.0	230.0	193.0	179.0	169.0	183.0
D. Ll.	13	0	9	15	13	3	8	15	19	16	18	11

TOTALES ANUALES 1789.0 mm. 140 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: MONACO — MUNICIPIO: CORDOBA — AÑO: 1.985

ALTITUD: 1.300 — LATITUD: 4-24 N. — LONGITUD: 75-40 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	4.0	0.0	0.0	34.0	0.0	12.0	0.0	0.0	0.0	22.0	0.0	0.0
2	0.0	0.0	0.0	5.0	0.0	10.0	0.0	0.0	0.0	6.0	0.0	0.0
3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0
4	41.0	0.0	1.0	0.0	0.0	0.0	0.0	2.0	0.0	22.0	15.0	15.0
5	10.0	0.0	10.0	5.0	0.0	0.0	0.0	12.0	0.0	30.0	5.0	26.0
6	3.0	0.0	4.0	0.0	0.0	2.0	0.0	5.0	0.0	14.0	12.0	6.0
7	3.0	0.0	0.0	2.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0
8	8.0	0.0	0.0	2.0	32.0	0.0	0.0	2.0	38.0	10.0	2.0	16.0
9	0.0	0.0	2.0	0.0	0.0	0.0	0.0	3.0	1.0	8.0	0.0	0.0
10	0.0	0.0	1.0	0.0	21.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
11	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	9.0	14.0	0.0	0.0
12	0.0	0.0	0.0	1.0	5.0	0.0	0.0	0.0	30.0	0.0	6.0	0.0
13	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	12.0	0.0
14	5.0	0.0	0.0	0.0	1.0	0.0	0.0	14.0	4.0	0.0	8.0	0.0
15	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
16	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	43.0	0.0	0.0
17	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	30.0	0.0	4.0	0.0	0.0	23.0	7.0	4.0	0.0	0.0
19	0.0	0.0	53.0	20.0	0.0	0.0	0.0	3.0	0.0	20.0	5.0	0.0
20	13.0	0.0	0.0	28.0	0.0	0.0	3.0	0.0	0.0	3.0	14.0	0.0
21	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	4.0	0.0	13.0
22	27.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	4.0	6.0	15.0	0.0
23	10.0	0.0	0.0	29.0	7.0	0.0	0.0	0.0	22.0	70.0	0.0	0.0
24	0.0	0.0	0.0	1.0	0.0	0.0	31.0	0.0	20.0	2.0	0.0	0.0
25	1.0	0.0	0.0	9.0	1.0	0.0	0.0	60.0	12.0	0.0	0.0	0.0
26	41.0	0.0	0.0	27.0	0.0	0.0	5.0	17.0	9.0	0.0	0.0	0.0
27	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	9.0	51.0	39.0	5.0
28	18.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	33.0	5.0	30.0
29	0.0	0.0	1.0	0.0	0.0	3.0	1.0	0.0	51.0	11.0	20.0	39.0
30	0.0	0.0	46.0	10.0	0.0	0.0	2.0	0.0	0.0	9.0	0.0	0.0
31	0.0	0.0	9.0	0.0	6.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
Total	196.0	0.0	175.0	188.0	57.0	27.0	43.0	191.0	218.0	388.0	199.0	179.0
D. LI.	16	0	11	15	12	4	6	12	14	21	15	9
TOTALES ANUALES							1901.0 mm.				135	Dias lluvia

ESTACION: EL PORVENIR — MUNICIPIO: PIJAO — AÑO: 1.985

ALTITUD: 1.540 — LATITUD: 4-19 N. — LONGITUD: 75-45 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0	0.0	8.0	0.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	2.0	0.0	0.0	1.0	0.0	0.0	0.0	8.0	0.0	4.0
4	18.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	11.0
5	10.0	0.0	32.0	17.0	0.0	0.0	0.0	21.0	0.0	8.0	3.0	23.0
6	1.0	0.0	0.0	0.0	0.0	10.0	0.0	4.0	0.0	0.0	10.0	0.0
7	0.0	0.0	3.0	2.0	0.0	0.0	0.0	25.0	15.0	8.0	0.0	0.0
8	20.0	0.0	0.0	0.0	40.0	0.0	0.0	8.0	3.0	3.0	0.0	10.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
11	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	8.0	0.0	15.0	0.0
13	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0	0.0
14	11.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	13.0	0.0
15	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0
17	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	1.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	10.0	3.0	0.0	0.0
19	4.0	0.0	40.0	9.0	10.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0
20	5.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
21	0.0	0.0	0.0	15.0	0.0	0.0	0.0	4.0	0.0	0.0	9.0	0.0
22	23.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
23	5.0	0.0	0.0	6.0	7.0	0.0	0.0	0.0	5.0	30.0	0.0	0.0
24	0.0	0.0	0.0	20.0	0.0	0.0	30.0	0.0	12.0	0.0	0.0	0.0
25	0.0	0.0	0.0	75.0	0.0	0.0	0.0	35.0	5.0	0.0	0.0	0.0
26	30.0	0.0	0.0	5.0	0.0	0.0	0.0	9.0	6.0	5.0	0.0	0.0
27	15.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	31.0	0.0	19.0
28	3.0	0.0	59.0	0.0	0.0	0.0	0.0	0.0	10.0	88.0	0.0	34.0
29	0.0	0.0	7.0	45.0	0.0	19.0	0.0	0.0	9.0	9.0	65.0	7.0
30	0.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
31	1.0	0.0	32.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	151.0	0.0	227.0	250.0	102.0	66.0	40.0	112.0	87.0	279.0	163.0	108.0
D. LI.	17	0	9	13	7	5	2	8	11	16	9	7
TOTALES ANUALES							1585.0 mm.				104	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ESPERANZA **MUNICIPIO:** BUENAVISTA **AÑO:** 1.985

ALTITUD: 1.400 **LATITUD:** 4-21 N. **LONGITUD:** 75-45 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	12.0	0.0	29.0	0.0	0.0	0.0	2.0	0.0	36.0
2	20.0	0.0	0.0	2.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0
3	10.0	0.0	15.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	4.0	9.0
4	59.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	10.0	12.0	60.0
5	5.0	0.0	20.0	3.0	0.0	0.0	0.0	36.0	0.0	6.0	1.0	35.0
6	0.0	0.0	40.0	1.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	3.0
7	9.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	7.0	6.0	5.0	0.0
8	5.0	0.0	2.0	0.0	22.0	0.0	0.0	2.0	32.0	0.0	0.0	8.0
9	0.0	0.0	2.0	0.0	0.0	0.0	0.0	4.0	5.0	5.0	0.0	0.0
10	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0
11	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0
12	22.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	33.0	0.0	8.0	0.0
13	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	11.0	0.0
14	19.0	0.0	0.0	0.0	11.0	0.0	0.0	12.0	0.0	0.0	10.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	1.0	3.0	8.0	0.0
16	0.0	0.0	0.0	0.0	1.0	0.0	0.0	8.0	1.0	35.0	0.0	0.0
17	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	28.0	34.0	29.0	0.0	0.0	15.0	16.0	12.0	0.0	0.0
19	0.0	0.0	64.0	0.0	0.0	0.0	0.0	11.0	0.0	17.0	5.0	0.0
20	17.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	5.0	0.0	0.0	0.0
21	18.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0
22	29.0	0.0	0.0	39.0	0.0	0.0	0.0	0.0	0.0	10.0	22.0	0.0
23	8.0	0.0	0.0	7.0	0.0	0.0	0.0	1.0	12.0	50.0	0.0	0.0
24	4.0	0.0	0.0	30.0	1.0	0.0	67.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	25.0	0.0	0.0	30.0	80.0	0.0	0.0	1.0	0.0
26	50.0	0.0	0.0	12.0	0.0	0.0	9.0	8.0	10.0	4.0	0.0	0.0
27	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	7.0	49.0	10.0	30.0
28	0.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0	0.0	0.0
29	0.0	0.0	3.0	14.0	0.0	0.0	0.0	0.0	18.0	15.0	45.0	39.0
30	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
31	0.0	0.0	11.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	284.0	0.0	276.0	206.0	120.0	47.0	106.0	202.0	164.0	284.0	148.0	220.0
D. Ll.	16	0	11	13	11	3	3	15	16	17	14	8
TOTALES ANUALES							2057.0 mm.				127	Dias lluvia

ESTACION: VILLA HORIZABA **MUNICIPIO:** GENOVA **AÑO:** 1.985

ALTITUD: 1.540 **LATITUD:** 4-12 N. **LONGITUD:** 75-44 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	2.0	3.0	2.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	7.0	5.0
3	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	12.0	0.0	2.0
4	28.0	10.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	3.0	2.0	0.0
5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	10.0	1.0	0.0
6	8.0	8.0	22.0	28.0	19.0	0.0	0.0	3.0	0.0	8.0	3.0	3.0
7	7.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	12.0	4.0	5.0	5.0
8	0.0	0.0	0.0	1.0	18.0	0.0	0.0	9.0	0.0	18.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	20.0	4.0	0.0
10	0.0	0.0	12.0	22.0	25.0	0.0	0.0	0.0	15.0	2.0	8.0	8.0
11	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	3.0	8.0	9.0	5.0
12	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	3.0
13	0.0	0.0	0.0	0.0	27.0	0.0	0.0	0.0	0.0	4.0	0.0	6.0
14	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	10.0	6.0
15	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	3.0	10.0	5.0	0.0
16	0.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0	1.0	0.0	7.0	0.0
17	0.0	2.0	0.0	0.0	12.0	0.0	0.0	0.0	2.0	2.0	4.0	8.0
18	0.0	0.0	16.0	0.0	15.0	0.0	0.0	0.0	3.0	8.0	9.0	6.0
19	0.0	0.0	64.0	11.0	6.0	0.0	0.0	0.0	4.0	10.0	3.0	4.0
20	11.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	4.0	8.0	0.0
21	23.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	7.0	0.0
22	18.0	0.0	0.0	0.0	0.0	0.0	1.0	8.0	5.0	6.0	2.0	0.0
23	15.0	0.0	0.0	0.0	0.0	0.0	4.0	2.0	0.0	2.0	0.0	0.0
24	4.0	0.0	0.0	0.0	4.0	0.0	0.0	5.0	9.0	9.0	4.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	15.0	3.0	0.0
26	6.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	16.0	0.0	21.0	0.0
27	0.0	0.0	0.0	64.0	0.0	0.0	0.0	3.0	10.0	0.0	14.0	0.0
28	0.0	0.0	16.0	12.0	0.0	0.0	0.0	0.0	15.0	0.0	11.0	5.0
29	6.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	8.0	20.0	8.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	10.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	6.0	0.0	0.0
Total	137.0	21.0	176.0	162.0	225.0	0.0	15.0	55.0	162.0	210.0	163.0	68.0
D. Ll.	11	4	8	8	13	0	5	9	22	25	25	14
TOTALES ANUALES							1414.0 mm.				144	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: VIVERO — MUNICIPIO: QUIMBAYA — AÑO: 1.985
ALTITUD: 1.400 — LATITUD: 4-37 N. — LONGITUD: 75-46 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	2.0	0.0	0.0	0.0	38.0	0.0	0.0	2.5	0.0	0.0	2.0
2	0.0	0.0	1.0	0.0	0.0	9.5	0.0	0.0	0.0	3.5	0.0	0.0
3	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	12.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	10.0	5.0	12.0
5	15.5	0.0	5.0	28.5	0.0	0.0	0.0	24.0	0.0	4.0	8.0	12.0
6	0.0	0.0	0.0	0.0	1.0	4.0	0.0	3.0	26.5	0.0	0.0	1.5
7	5.5	0.0	2.0	0.0	9.0	0.0	2.0	1.5	3.5	0.0	0.0	4.0
8	5.5	0.0	0.0	8.0	20.0	0.0	0.0	21.5	54.0	37.0	2.0	3.0
9	0.0	0.0	16.0	0.0	0.0	0.0	0.0	12.0	28.0	13.0	2.0	4.0
10	0.0	0.0	0.0	0.0	44.0	0.0	0.0	0.0	16.5	1.5	0.0	9.0
11	0.0	0.0	0.0	7.0	4.0	6.0	0.0	2.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	4.5	35.5	0.0	0.0	0.0	13.0	0.0	58.0	0.0
13	4.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	2.0	0.0	12.0	0.0
14	2.5	0.0	0.0	0.0	1.0	0.0	0.0	25.0	2.5	0.0	7.0	0.0
15	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	1.5	0.0	0.0	35.0	1.5	56.0	0.0	0.0
17	0.0	0.0	0.0	0.0	11.0	0.0	2.5	6.0	1.5	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	4.5	4.0	0.0	52.5	28.0	1.5	0.0	0.0
19	2.0	8.0	27.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	10.0	0.0
20	41.0	5.0	0.0	4.0	0.0	0.0	0.0	2.0	2.0	0.0	3.0	0.0
21	3.0	5.5	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0	0.0	0.0
22	38.0	7.5	0.0	26.5	0.0	0.0	1.5	0.0	2.5	7.0	5.5	0.0
23	2.5	0.0	0.0	38.5	1.5	0.0	0.0	0.0	2.0	37.0	0.0	0.0
24	18.5	0.0	0.0	1.0	0.0	0.0	69.0	0.0	54.0	1.0	0.0	4.0
25	13.0	0.0	0.0	8.0	14.5	0.0	0.0	35.0	24.0	0.0	0.0	0.0
26	9.0	0.0	0.0	0.0	0.0	0.0	19.0	4.0	2.0	4.0	0.0	0.0
27	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	4.5	25.0	19.0	2.0
28	0.0	0.0	26.0	0.0	0.0	6.0	0.0	0.0	0.0	44.5	6.0	35.0
29	0.0	0.0	1.0	1.5	0.0	1.0	7.0	9.0	23.0	2.0	16.0	3.5
30	0.0	0.0	55.0	14.5	0.0	0.0	3.0	0.0	0.0	8.0	52.0	4.0
31	0.0	0.0	18.5	0.0	4.0	0.0	9.5	0.0	0.0	0.0	0.0	0.0
Total	176.0	28.0	151.5	142.0	166.0	68.5	113.5	259.0	292.5	295.0	205.5	98.0
D. LL	15	5	9	11	17	7	8	16	20	16	14	13

TOTALES ANUALES: 1953.5 mm. — Días lluvia: 151

ESTACION: LA PLAYA — MUNICIPIO: PEREIRA — AÑO: 1.985
ALTITUD: 1.350 — LATITUD: 4-45 N. — LONGITUD: 75-44 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	71.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	37.0	0.0	0.0	0.0	19.0	0.0	0.0
3	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	25.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	30.0	0.0
5	0.0	0.0	7.0	7.0	0.0	0.0	0.0	35.0	0.0	7.0	0.0	30.0
6	0.0	0.0	0.0	10.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	13.0
7	0.0	0.0	0.0	0.0	8.0	0.0	0.0	24.0	0.0	0.0	0.0	0.0
8	25.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	20.0	0.0	0.0	15.0
9	0.0	0.0	0.0	17.0	0.0	25.0	0.0	0.0	0.0	12.0	0.0	0.0
10	0.0	0.0	13.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	40.0	0.0
11	2.0	0.0	0.0	0.0	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0
13	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	20.0	12.0	0.0	0.0	0.0	48.0	0.0	0.0
16	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0
17	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	5.0	0.0	0.0	0.0	19.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
19	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	10.0
21	8.0	0.0	0.0	0.0	6.0	0.0	0.0	25.0	19.0	0.0	0.0	0.0
22	43.0	16.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	45.0	31.0	0.0
23	0.0	5.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	112.0	0.0	0.0
24	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0
25	0.0	0.0	0.0	7.0	0.0	0.0	0.0	30.0	15.0	0.0	0.0	0.0
26	18.0	0.0	15.0	4.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	8.0	0.0
28	0.0	0.0	19.0	0.0	10.0	0.0	0.0	5.0	6.0	20.0	0.0	44.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
30	0.0	0.0	43.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	5.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	118.0	36.0	149.0	81.0	160.0	153.0	0.0	210.0	77.0	416.0	209.0	143.0
D. LL	9	3	8	7	10	5	0	9	5	12	8	7

TOTALES ANUALES: 1752.0 mm. — Días lluvia: 83

L L U V I A E N M I L I M E T R O S

ESTACION: LA ORIENTAL **MUNICIPIO:** QUINCHIA **AÑO:** 1.985

ALTITUD: 1.630 **LATITUD:** 5-22 N. **LONGITUD:** 75-43 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	1.0	0.0			0.0	50.0		0.0	0.0	0.0	0.0	
2	21.0	0.0			0.0	70.0		5.0	0.0	30.0	0.0	
3	10.0	0.0			15.0	14.0		0.0	0.0	8.0	0.0	
4	60.0	0.0			0.0	0.0		0.0	0.0	0.0	0.0	
5	30.0	0.0			9.0	0.0		10.0	0.0	0.0	10.0	
6	0.0	0.0			0.0	0.0		12.0	0.0	0.0	50.0	
7	0.0	0.0			64.0	25.0		20.0	10.0	45.0	70.0	
8	2.0	10.0			10.0	0.0		12.0	5.0	10.0	0.0	
9	0.0	0.0			0.0	0.0		20.0	20.0	8.0	19.0	
10	3.0	0.0			32.0	0.0		5.0	5.0	2.0	0.0	
11	30.0	0.0			0.0	0.0		0.0	0.0	0.0	0.0	
12	0.0	3.0			14.0	0.0		0.0	5.0	0.0	5.0	
13	0.0	0.0			41.0	0.0		0.0	10.0	0.0	0.0	
14	0.0	0.0			0.0	0.0		0.0	20.0	0.0	80.0	
15	0.0	0.0			0.0	0.0		0.0	0.0	0.0	30.0	
16	0.0	0.0			0.0	0.0		0.0	0.0	55.0	5.0	
17	0.0	0.0			0.0	0.0		10.0	0.0	0.0	8.0	
18	0.0	0.0			0.0	0.0		0.0	10.0	0.0	4.0	
19	0.0	0.0			0.0	0.0		0.0	12.0	0.0	30.0	
20	23.0	0.0			10.0	0.0		0.0	17.0	0.0	19.0	
21	25.0	0.0			12.0	0.0		0.0	0.0	0.0	40.0	
22	10.0	0.0			0.0	0.0		0.0	0.0	10.0	10.0	
23	5.0	5.0			0.0	0.0		0.0	30.0	8.0	25.0	
24	21.0	1.0			0.0	0.0		0.0	56.0	2.0	10.0	
25	16.0	0.0			0.0	25.0		0.0	35.0	0.0	5.0	
26	15.0	0.0			0.0	0.0		0.0	18.0	10.0	0.0	
27	10.0	0.0			0.0	0.0		20.0	12.0	50.0	0.0	
28	3.0	0.0			10.0	0.0		10.0	20.0	70.0	19.0	
29	0.0	0.0			0.0	0.0		5.0	19.0	19.0	0.0	
30	0.0	0.0			0.0	3.0		0.0	0.0	10.0	0.0	
31	0.0	0.0			3.0	0.0		0.0	0.0	0.0	0.0	
Total	285.0	19.0			220.0	187.0		129.0	304.0	337.0	439.0	
D. LL.	17	4			11	6		11	17	15	18	

TOTALES ANUALES mm. Dias lluvia

ESTACION: PLANTA TRATAMIENTO **MUNICIPIO:** MISTRATO **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 5-17 N. **LONGITUD:** 75-53 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	6.0	0.0	25.0	0.0	6.0	0.0	5.0	5.0	0.0
2		0.0	0.0	0.0	0.0	12.0	0.0	0.0	5.0	5.0	0.0	10.0
3		0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
4		0.0	12.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0	10.0	5.0
5		0.0	4.0	16.0	0.0	5.0	0.0	20.0	5.0	5.0	5.0	15.0
6		2.0	6.0	0.0	0.0	4.0	0.0	0.0	8.0	0.0	0.0	0.0
7		0.0	0.0	5.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
8		0.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0	10.0	5.0	0.0
9		0.0	10.0	0.0	5.0	0.0	0.0	5.0	5.0	15.0	0.0	5.0
10		3.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11		0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
12		0.0	0.0	5.0	20.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
13		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0
14		0.0	0.0	0.0	6.0	5.0	0.0	5.0	20.0	0.0	15.0	0.0
15		0.0	0.0	0.0	10.0	0.0	5.0	5.0	0.0	5.0	0.0	0.0
16		4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17		0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0
19		0.0	15.0	0.0	0.0	0.0	5.0	10.0	0.0	18.0	0.0	0.0
20		0.0	0.0	4.0	2.0	0.0	10.0	5.0	10.0	10.0	0.0	0.0
21		0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	5.0
22		2.0	0.0	0.0	0.0	0.0	10.0	0.0	5.0	10.0	0.0	0.0
23		18.0	0.0	0.0	4.0	0.0	10.0	0.0	0.0	5.0	5.0	0.0
24		6.0	0.0	0.0	0.0	0.0	15.0	5.0	30.0	0.0	0.0	0.0
25		0.0	0.0	45.0	0.0	5.0	5.0	16.0	5.0	10.0	0.0	0.0
26		0.0	4.0	5.0	0.0	0.0	0.0	20.0	8.0	5.0	0.0	0.0
27		0.0	0.0	10.0	0.0	10.0	6.0	0.0	0.0	5.0	0.0	5.0
28		5.0	25.0	5.0	0.0	22.0	12.0	0.0	0.0	10.0	0.0	10.0
29		0.0	8.0	8.0	0.0	0.0	5.0	0.0	0.0	10.0	0.0	0.0
30		0.0	12.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0
31		0.0	10.0	0.0	0.0	0.0	10.0	5.0	0.0	5.0	0.0	0.0
Total		40.0	106.0	105.0	79.0	88.0	128.0	120.0	136.0	153.0	70.0	55.0
D. LL.		7	10	10	12	8	13	13	14	18	10	7

TOTALES ANUALES mm. Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: BUENOS AIRES **MUNICIPIO:** GUATICA **AÑO:** 1.985

ALTITUD: 1.630 **LATITUD:** 5-21 N. **LONGITUD:** 75-48 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	2.0	0.0	45.0	0.0	0.0	13.0	0.0	0.0	0.0
2	3.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	11.0	0.0	0.0
3	1.0	0.0	0.0	0.0	5.0	1.0	0.0	6.0	0.0	0.0	6.0	3.0
4	18.0	0.0	4.0	0.0	2.0	0.0	0.0	0.0	0.0	5.0	20.0	5.0
5	3.0	0.0	1.0	12.0	1.0	6.0	0.0	15.0	7.0	6.0	15.0	1.0
6	1.0	0.0	6.0	0.0	4.0	15.0	0.0	5.0	9.0	16.0	18.0	0.0
7	0.0	0.0	0.0	10.0	20.0	1.0	0.0	6.0	14.0	0.0	2.0	0.0
8	0.0	0.0	0.0	2.0	18.0	0.0	5.0	4.0	1.0	10.0	12.0	0.0
9	0.0	2.0	7.0	0.0	6.0	8.0	0.0	25.0	4.0	8.0	5.0	0.0
10	0.0	0.0	1.0	0.0	16.0	2.0	0.0	0.0	6.0	18.0	9.0	2.0
11	2.0	0.0	0.0	6.0	13.0	0.0	4.0	0.0	0.0	0.0	0.0	8.0
12	0.0	25.0	0.0	0.0	12.0	5.0	0.0	0.0	14.0	0.0	0.0	1.0
13	0.0	0.0	1.0	1.0	0.0	0.0	0.0	12.0	30.0	0.0	10.0	0.0
14	1.0	3.0	0.0	0.0	0.0	0.0	0.0	5.0	16.0	0.0	5.0	0.0
15	6.0	1.0	5.0	0.0	4.0	0.0	3.0	0.0	0.0	0.0	2.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	35.0	0.0
17	0.0	0.0	0.0	0.0	1.0	0.0	27.0	3.0	0.0	5.0	0.0	0.0
18	0.0	0.0	0.0	0.0	6.0	0.0	0.0	1.0	24.0	3.0	0.0	0.0
19	0.0	0.0	29.0	5.0	0.0	0.0	1.0	26.0	5.0	12.0	12.0	0.0
20	0.0	0.0	0.0	1.0	7.0	1.0	10.0	2.0	34.0	4.0	0.0	0.0
21	5.0	0.0	0.0	2.0	3.0	0.0	0.0	0.0	3.0	2.0	1.0	0.0
22	2.0	10.0	0.0	0.0	0.0	0.0	18.0	0.0	1.0	1.0	0.0	0.0
23	1.0	3.0	0.0	5.0	2.0	0.0	2.0	18.0	26.0	3.0	0.0	0.0
24	10.0	2.0	0.0	4.0	0.0	0.0	32.0	0.0	12.0	1.0	23.0	1.0
25	5.0	1.0	0.0	18.0	0.0	38.0	0.0	16.0	6.0	0.0	4.0	0.0
26	12.0	0.0	10.0	0.0	0.0	0.0	14.0	7.0	8.0	4.0	0.0	4.0
27	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	3.0	2.0	9.0
28	0.0	0.0	22.0	0.0	0.0	0.0	8.0	0.0	5.0	22.0	0.0	2.0
29	0.0	0.0	0.0	0.0	0.0	32.0	12.0	8.0	1.0	35.0	8.0	1.0
30	3.0	0.0	18.0	0.0	0.0	0.0	6.0	1.0	14.0	4.0	0.0	0.0
31	0.0	0.0	9.0	0.0	17.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
Total	77.0	55.0	113.0	66.0	137.0	172.0	146.0	160.0	272.0	189.0	189.0	43.0
D. LL.	16	9	12	12	17	12	14	17	23	21	18	12

TOTALES ANUALES 1621.0 mm. 183 Dias lluvia

ESTACION: OSPINA **MUNICIPIO:** GUATICA **AÑO:** 1.985

ALTITUD: 1.660 **LATITUD:** 5-20 N. **LONGITUD:** 75-49 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	5.0	0.0	30.0	0.0	0.0	29.0	12.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	10.0	0.0	0.0
3	4.0	0.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0	0.0	10.0	1.0
4	2.0	0.0	0.0	20.0	3.0	1.0	0.0	0.0	0.0	0.0	16.0	1.0
5	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	10.0	5.0
6	0.0	0.0	5.0	0.0	2.0	29.0	0.0	0.0	0.0	0.0	8.0	0.0
7	1.0	0.0	0.0	3.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	8.0	0.0	0.0	0.0	10.0	0.0	5.0	0.0	33.0	0.0	10.0	0.0
9	0.0	0.0	10.0	0.0	0.5	1.0	0.0	0.0	0.0	38.0	6.0	0.0
10	0.0	0.0	0.0	0.0	27.0	0.5	0.0	42.0	2.0	12.0	55.0	2.0
11	0.5	0.0	2.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	14.0	0.0	0.0	10.0	2.0	0.0	0.0	11.5	0.0	0.0	0.0
13	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	39.0	0.0	0.0	2.0
14	5.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	2.0	0.0	1.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
16	7.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0
17	0.0	1.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	2.0	0.0	0.0
18	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	12.5	6.0	0.0	0.0
19	0.0	0.0	27.0	10.0	0.0	0.0	0.0	52.5	2.0	7.0	0.0	0.0
20	0.0	0.0	1.0	1.0	3.0	0.0	0.0	1.0	34.0	3.0	0.0	1.0
21	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0
22	0.0	5.0	0.0	2.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0
23	1.0	0.0	0.0	0.0	0.0	0.0	12.5	11.0	29.0	0.0	0.0	0.0
24	7.0	0.0	0.0	4.0	0.0	0.0	33.0	0.0	12.0	0.0	0.0	0.0
25	7.0	4.0	0.0	24.0	0.0	23.0	0.0	0.0	3.5	0.0	5.0	0.0
26	8.0	0.0	1.0	0.0	0.0	0.0	13.5	0.0	0.0	0.0	0.0	0.0
27	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	39.0	4.0	6.0	0.0
28	0.0	0.0	24.0	0.0	0.0	0.0	11.5	0.0	3.0	20.0	10.0	17.0
29	0.0	0.0	0.0	0.0	0.0	31.0	6.0	0.0	0.0	36.0	4.0	0.0
30	5.0	0.0	15.0	0.0	0.0	0.0	11.5	25.0	0.0	8.0	2.0	0.0
31	0.0	0.0	9.0	0.0	14.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0
Total	59.5	33.0	100.0	70.0	105.5	147.5	132.0	136.5	268.5	161.0	180.0	29.0
D. LL.	15	6	11	9	12	10	10	6	14	13	13	7

TOTALES ANUALES 1422.5 mm. 126 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA FLORICA — MUNICIPIO: BELEN DE UMBRIA — AÑO: 1.985

ALTITUD: 1.350 — LATITUD: 5-09 N. — LONGITUD: 75-53 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	5.0		0.0
2	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0		0.0
3	0.0	0.0	5.0	0.0	5.0	0.0	20.0	0.0	5.0	0.0		15.0
4	15.0	0.0	10.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0		0.0
5	10.0	0.0	0.0	30.0	0.0	5.0	0.0	35.0	5.0	20.0		20.0
6	5.0	0.0	35.0	0.0	0.0	0.0	0.0	30.0	15.0	0.0		25.0
7	0.0	0.0	0.0	0.0	10.0	0.0	0.0	15.0	0.0	0.0		0.0
8	0.0	15.0	0.0	5.0	20.0	0.0	0.0	10.0	10.0	20.0		0.0
9	0.0	5.0	15.0	20.0	0.0	5.0	0.0	10.0	0.0	5.0		0.0
10	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	5.0	10.0		10.0
11	0.0	10.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	10.0		0.0
12	0.0	5.0	0.0	0.0	20.0	0.0	0.0	0.0	10.0	0.0		0.0
13	0.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0	15.0	0.0		0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	0.0		0.0
15	0.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	5.0	20.0		0.0
16	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0		0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	5.0		0.0
18	0.0	0.0	0.0	0.0	5.0	20.0	5.0	5.0	10.0	10.0		0.0
19	0.0	0.0	10.0	10.0	0.0	0.0	5.0	10.0	0.0	30.0		0.0
20	5.0	0.0	5.0	5.0	0.0	0.0	20.0	20.0	10.0	10.0		5.0
21	15.0	0.0	0.0	0.0	10.0	0.0	10.0	0.0	15.0	0.0		25.0
22	25.0	30.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0		0.0
23	0.0	10.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0	20.0		0.0
24	0.0	5.0	0.0	30.0	0.0	0.0	20.0	0.0	10.0	10.0		0.0
25	30.0	25.0	0.0	0.0	0.0	0.0	0.0	40.0	15.0	0.0		5.0
26	10.0	5.0	0.0	0.0	10.0	5.0	10.0	15.0	5.0	5.0		20.0
27	40.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	30.0	15.0		10.0
28	5.0	0.0	50.0	0.0	30.0	10.0	0.0	5.0	10.0	30.0		25.0
29	0.0	0.0	5.0	0.0	0.0	40.0	10.0	10.0	20.0	40.0		20.0
30	0.0	0.0	30.0	10.0	0.0	0.0	20.0	0.0	0.0	60.0		0.0
31	0.0	0.0	20.0	0.0	15.0	0.0	10.0	0.0	0.0	0.0		0.0
Total	160.0	130.0	185.0	115.0	165.0	125.0	135.0	255.0	240.0	370.0		180.0
D. Ll.	10	10	10	8	15	6	11	17	20	21		11

TOTALES ANUALES — mm. — Dias lluvia

ESTACION: EL TAMEDRAL — MUNICIPIO: APIA — AÑO: 1.985

ALTITUD: 1.450 — LATITUD: 5-07 N. — LONGITUD: 75-55 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	9.0	0.0	35.8	0.0	0.0	4.8	0.0	0.0	
2	0.0	0.0	0.0	0.0	2.0	26.0	0.0	4.0	0.0	16.0	0.0	
3	0.0	0.0	0.0	0.0	0.0	0.0	5.8	0.0	2.0	0.0	0.0	
4	49.3	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	15.0	
5	0.0	0.0	7.0	13.0	5.0	0.0	0.0	20.7	2.0	9.4	20.0	
6	0.0	0.0	40.0	0.0	6.4	2.0	0.0	28.7	0.0	2.7	15.3	
7	0.0	0.0	1.0	0.0	6.0	0.0	0.0	10.0	0.0	0.0	0.0	
8	0.0	0.0	0.0	0.0	45.3	0.0	11.0	0.0	20.0	27.0	2.0	
9	0.0	0.0	17.3	25.3	0.0	0.0	0.0	22.0	1.5	15.5	13.8	
10	0.0	9.0	0.0	0.0	20.3	0.0	0.0	0.0	0.0	0.0	10.0	
11	0.0	5.4	0.0	0.0	25.0	0.0	0.0	0.0	2.0	0.0	0.0	
12	0.0	5.0	0.0	0.0	18.3	0.0	0.0	0.0	7.3	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	25.0	
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	41.0	0.0	28.0	
15	0.0	0.0	0.0	0.0	17.0	0.0	0.0	12.8	0.0	0.0	0.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	
17	0.0	0.0	0.0	0.0	8.5	0.0	4.0	0.0	0.0	5.0	0.0	
18	0.0	0.0	0.0	0.0	5.4	0.0	0.0	11.0	9.0	7.0	0.0	
19	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	0.0	10.0	0.0	
20	11.3	0.0	0.0	0.0	0.0	0.0	3.0	20.0	0.0	0.0	14.0	
21	0.0	0.0	0.0	0.0	10.0	0.0	9.0	0.0	5.0	0.0	2.0	
22	30.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	
23	28.0	13.0	0.0	0.0	12.3	0.0	0.0	0.0	7.0	12.3	11.0	
24	0.0	10.0	0.0	5.4	0.0	0.0	0.0	0.0	17.3	0.0	0.0	
25	0.0	6.3	0.0	25.2	0.0	0.0	5.0	45.3	32.0	0.0	0.0	
26	28.0	0.0	6.7	0.0	0.0	29.0	13.0	22.0	0.0	20.0	5.3	
27	50.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0	22.4	2.5	0.0	
28	1.0	0.0	57.5	0.0	15.0	36.4	35.0	0.0	7.0	66.0	2.0	
29	0.0	0.0	0.0	0.0	0.0	49.2	0.0	4.0	0.0	15.0	0.0	
30	0.0	0.0	15.0	0.0	0.0	0.0	3.6	0.0	10.0	25.0	0.0	
31	0.0	0.0	23.0	0.0	30.2	0.0	7.3	0.0	0.0	0.0	0.0	
Total	197.6	48.7	167.5	79.9	233.7	178.4	113.7	215.5	190.3	253.4	163.4	
D. Ll.	7	6	8	6	16	6	13	14	16	15	13	

TOTALES ANUALES — 1842.1 mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LOS NARANJOS — MUNICIPIO: SANTLARIC — AÑO: 1.985

ALTITUD: 1.42C — LATITUD: 5-01 N. — LONGITUD: 76-03 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	5.0	20.0	0.0	4.0	0.0	0.0	5.0	0.0
3	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	0.0
4	0.0	0.0	10.0	60.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	10.0
5	0.0	0.0	15.0	0.0	8.0	0.0	0.0	25.0	0.0	10.0	10.0	30.0
6	10.0	0.0	15.0	0.0	0.0	0.0	0.0	8.0	0.0	10.0	5.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
8	5.0	0.0	0.0	40.0	0.0	0.0	0.0	30.0	10.0	0.0	0.0	0.0
9	0.0	0.0	30.0	37.0	10.0	0.0	11.0	10.0	0.0	5.0	0.0	0.0
10	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0
11	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	20.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	40.0	0.0
14	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	22.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	8.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	5.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	18.0	50.0	10.0	0.0
19	0.0	0.0	0.0	12.0	4.0	0.0	0.0	8.0	0.0	40.0	0.0	0.0
20	15.0	0.0	48.0	0.0	3.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
21	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	7.0	0.0
22	0.0	10.0	0.0	10.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	25.0	0.0	0.0
24	0.0	13.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
25	40.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0
26	20.0	0.0	0.0	15.0	5.0	6.0	8.0	15.0	0.0	0.0	0.0	0.0
27	17.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	40.0	10.0	0.0
28	0.0	0.0	0.0	15.0	0.0	6.0	10.0	0.0	0.0	40.0	0.0	40.0
29	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0	50.0	26.0	35.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	0.0	0.0
31	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	113.0	78.0	118.0	205.0	80.0	74.0	60.0	174.0	123.0	306.0	183.0	119.0
D. LL.	7	3	5	8	10	6	6	13	6	14	14	4

TOTALES ANUALES — 1637.0 mm. — 96 Dias lluvia

ESTACION: TESCRITO — MUNICIPIO: LA CELIA — AÑO: 1.985

ALTITUD: 1.56C — LATITUD: 5-00 N. — LONGITUD: 76-01 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	4.0	0.0	7.0	0.0	60.0	0.0	0.0	34.0	0.0	0.0	2.0
2	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	17.0	0.0	1.0
3	1.0	0.0	0.0	0.0	0.0	5.0	2.0	0.0	0.0	4.0	2.0	3.0
4	30.0	0.0	3.0	2.0	0.0	1.0	0.0	0.0	0.0	3.0	16.0	14.0
5	35.0	0.0	35.0	40.0	0.0	1.0	0.0	21.0	0.0	4.0	9.0	3.0
6	0.0	0.0	14.0	0.0	0.0	6.0	0.0	30.0	2.0	0.0	10.0	4.0
7	0.0	5.0	1.0	0.0	24.0	0.0	0.0	15.0	20.0	9.0	0.0	1.0
8	0.0	3.0	0.0	13.0	12.0	0.0	0.0	3.0	8.0	61.0	9.0	0.0
9	0.0	0.0	20.0	0.0	0.0	0.0	0.0	11.0	20.0	0.0	2.0	0.0
10	3.0	1.0	0.0	0.0	25.0	0.0	0.0	0.0	5.0	0.0	13.0	1.0
11	0.0	50.0	1.0	4.0	34.0	0.0	0.0	3.0	2.0	0.0	25.0	5.0
12	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
13	50.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	14.0	0.0	35.0	1.0
14	0.0	0.0	0.0	10.0	2.0	0.0	0.0	32.0	6.0	35.0	10.0	0.0
15	0.0	0.0	1.0	0.0	21.0	0.0	0.0	5.0	0.0	0.0	3.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	0.0	0.0
17	0.0	0.0	0.0	0.0	7.0	0.0	0.0	4.0	0.0	3.0	0.0	0.0
18	0.0	0.0	0.0	0.0	1.0	0.0	0.0	23.0	11.0	12.0	0.0	0.0
19	0.0	2.0	30.0	57.0	0.0	0.0	0.0	3.0	0.0	11.0	24.0	0.0
20	10.0	1.0	0.0	0.0	7.0	0.0	1.0	4.0	2.0	0.0	36.0	1.0
21	6.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	12.0	0.0	0.0	4.0
22	47.0	26.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	1.0	25.0	0.0
23	1.0	0.0	0.0	3.0	3.0	0.0	0.0	0.0	21.0	26.0	2.0	0.0
24	0.0	1.0	0.0	4.0	1.0	0.0	8.0	0.0	23.0	13.0	10.0	5.0
25	9.0	2.0	0.0	41.0	32.0	2.0	0.0	3.0	3.0	23.0	0.0	0.0
26	30.0	0.0	1.0	0.0	0.0	1.0	13.0	8.0	1.0	2.0	27.0	0.0
27	8.0	0.0	0.0	30.0	0.0	0.0	15.0	0.0	19.0	26.0	19.0	16.0
28	0.0	0.0	50.0	0.0	0.0	3.0	28.0	5.0	20.0	65.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	33.0	1.0	1.0	3.0	8.0	33.0	63.0
30	4.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
31	2.0	0.0	30.0	0.0	10.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Total	236.0	95.0	200.0	211.0	167.0	138.0	80.0	176.0	229.0	332.0	310.0	124.0
D. LL.	14	10	12	11	14	10	10	18	20	20	19	15

TOTALES ANUALES — 2318.0 mm. — 173 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA TRIEUNA **MUNICIPIO:** BALBCA **AÑO:** 1.985

ALTITUD: 1.ECC **LATITUD:** 4-57 N. **LONGITUD:** 75-57 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	8.0	0.0	0.0	17.0	0.0	0.0	15.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	53.0	0.0	8.0
3	0.0	0.0	5.0	13.0	0.0	1.0	0.0	0.0	0.0	7.0	0.0	0.0
4	40.0	0.0	0.0	1.0	0.0	7.0	0.0	0.0	0.0	8.0	5.0	15.0
5	16.0	0.0	15.0	30.0	0.0	0.0	0.0	25.0	0.0	5.0	18.0	5.0
6	0.0	0.0	2.0	0.0	0.0	3.0	0.0	15.0	4.0	0.0	10.0	0.0
7	0.0	0.0	1.0	0.0	11.0	0.0	0.0	34.0	0.0	0.0	0.0	0.0
8	0.0	7.0	0.0	0.0	21.0	0.0	0.0	3.0	5.0	13.0	2.0	0.0
9	0.0	0.0	16.0	0.0	0.0	0.0	0.0	20.0	1.0	5.0	4.0	0.0
10	4.0	0.0	1.0	4.0	10.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
11	0.0	42.0	0.0	1.0	16.0	0.0	0.0	2.0	0.0	0.0	0.0	60.0
12	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	10.0	0.0	2.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	4.0	0.0	45.0	0.0
14	0.0	0.0	0.0	0.0	3.0	0.0	0.0	25.0	0.0	3.0	5.0	0.0
15	0.0	0.0	0.0	27.0	64.0	0.0	0.0	2.0	0.0	2.0	5.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
17	0.0	0.0	0.0	0.0	7.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	1.0	0.0	0.0	12.0	38.0	0.0	0.0	0.0
19	0.0	0.0	46.0	24.0	0.0	0.0	0.0	2.0	0.0	4.0	0.0	5.0
20	10.0	0.0	0.0	0.0	3.0	0.0	0.0	7.0	4.0	5.0	50.0	0.0
21	8.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	6.0	13.0	0.0	0.0
22	30.0	23.0	0.0	42.0	0.0	0.0	7.0	0.0	0.0	8.0	0.0	0.0
23	0.0	2.0	0.0	0.0	1.0	0.0	0.0	0.0	13.0	15.0	0.0	0.0
24	1.0	0.0	0.0	0.0	4.0	0.0	11.0	18.0	28.0	4.0	15.0	0.0
25	1.0	0.0	0.0	0.0	0.0	0.0	18.0	20.0	7.0	5.0	0.0	0.0
26	7.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	15.0	10.0	0.0	0.0
27	4.0	0.0	0.0	10.0	0.0	0.0	3.0	0.0	27.0	15.0	10.0	15.0
28	1.0	0.0	36.0	12.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	45.0
29	0.0	0.0	0.0	0.0	0.0	4.0	0.0	2.0	5.0	10.0	5.0	0.0
30	2.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	8.0	0.0	26.0	0.0	7.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
Total	132.0	74.0	178.0	164.0	197.0	46.0	44.0	202.0	182.0	250.0	226.0	193.0
D. LI.	13	4	11	10	13	6	6	17	15	20	14	7

TOTALES ANUALES 1845.0 mm. 136 Dias lluvia

ESTACION: LA PALMERA **MUNICIPIO:** MARSELLA **AÑO:** 1.985

ALTITUD: 1.450 **LATITUD:** 5-00 N. **LONGITUD:** 75-45 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	3.0	0.0	0.0	15.0	0.0	0.0	59.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	36.0	0.0	5.0	0.0	22.0	0.0	0.0
3	1.0	0.0	4.0	1.0	1.0	2.0	7.0	0.0	19.0	1.0	19.0	0.0
4	25.0	0.0	0.0	40.0	12.0	0.0	0.0	0.0	0.0	10.0	0.0	7.0
5	26.0	0.0	20.0	12.0	0.0	2.0	0.0	35.0	2.0	17.0	47.0	7.0
6	0.0	0.0	10.0	0.0	0.0	0.0	0.0	8.0	5.0	0.0	45.0	5.0
7	0.0	0.0	0.0	10.0	0.0	0.0	0.0	58.0	0.0	0.0	1.0	3.0
8	1.0	14.0	0.0	5.0	69.0	0.0	6.0	8.0	0.0	8.0	2.0	7.0
9	0.0	0.0	0.0	0.0	1.0	0.0	0.0	38.0	20.0	5.0	0.0	0.0
10	0.0	15.0	4.0	0.0	52.0	27.0	2.0	0.0	0.0	0.0	18.0	33.0
11	5.0	40.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0	1.0	5.0
12	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
13	2.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	24.0	4.0
14	0.0	0.0	1.0	10.0	0.0	0.0	0.0	10.0	3.0	0.0	4.0	0.0
15	0.0	0.0	0.0	0.0	16.0	0.0	8.0	5.0	0.0	11.0	1.0	0.0
16	0.0	0.0	0.0	3.0	2.0	0.0	5.0	0.0	0.0	82.0	5.0	0.0
17	0.0	0.0	0.0	0.0	19.0	0.0	0.0	2.0	0.0	13.0	0.0	0.0
18	0.0	0.0	0.0	0.0	1.0	0.0	0.0	3.0	25.0	0.0	9.0	0.0
19	3.0	0.0	30.0	2.0	0.0	0.0	0.0	6.0	0.0	13.0	0.0	0.0
20	27.0	15.0	0.0	3.0	30.0	0.0	5.0	13.0	12.0	0.0	8.0	0.0
21	25.0	0.0	0.0	1.0	0.0	0.0	10.0	0.0	91.0	0.0	20.0	0.0
22	5.0	13.0	0.0	1.0	0.0	0.0	7.0	0.0	5.0	4.0	6.0	0.0
23	1.0	12.0	0.0	63.0	0.0	0.0	0.0	0.0	1.0	31.0	0.0	0.0
24	3.0	0.0	0.0	0.0	0.0	0.0	20.0	10.0	40.0	0.0	0.0	0.0
25	18.0	4.0	0.0	13.0	1.0	0.0	0.0	74.0	2.0	0.0	0.0	0.0
26	36.0	0.0	2.0	40.0	0.0	2.0	7.0	4.0	4.0	0.0	0.0	0.0
27	17.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	4.0	20.0	34.0	16.0
28	5.0	0.0	38.0	22.0	30.0	5.0	9.0	0.0	0.0	21.0	0.0	32.0
29	0.0	0.0	1.0	0.0	0.0	4.0	2.0	15.0	5.0	0.0	20.0	0.0
30	0.0	0.0	30.0	1.0	0.0	0.0	20.0	0.0	0.0	5.0	0.0	0.0
31	0.0	0.0	5.0	0.0	75.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Total	200.0	113.0	148.0	215.0	377.0	93.0	123.0	297.0	297.0	263.0	279.0	119.0
D. LI.	16	7	12	17	15	8	14	17	16	15	18	10

TOTALES ANUALES 2528.0 mm. 165 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: MORENITA **MUNICIPIO:** MARSELLA **AÑO:** 1.985

ALTITUD: 1.44C **LATITUD:** 4-54 N. **LONGITUD:** 75-4c W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	11.0	5.1	0.0	8.5	0.0	0.0	0.0	0.0	23.0	0.0
2	1.3	0.0	0.0	21.2	0.0	44.8	0.0	0.0	0.0	0.0	15.3	0.0
3	0.0	0.0	0.0	0.0	0.0	25.2	0.0	0.0	10.0	10.5	32.0	0.0
4	23.5	0.0	8.5	0.0	64.5	0.0	0.0	0.0	1.0	5.4	18.7	0.0
5	53.8	0.0	21.5	0.0	4.0	0.0	0.0	19.2	8.0	7.2	7.2	0.0
6	0.0	0.0	0.0	0.0	7.8	0.0	0.0	7.0	3.0	0.0	10.5	13.0
7	0.0	0.0	0.0	4.2	1.0	0.0	0.0	45.5	10.0	0.0	34.0	0.0
8	1.5	14.2	0.0	0.0	1.8	0.0	0.0	4.9	0.0	0.0	7.0	0.0
9	0.0	0.0	0.0	8.1	0.1	8.2	0.2	37.8	13.0	13.0	12.2	0.0
10	1.7	0.0	0.0	0.0	20.2	0.0	0.0	0.0	0.0	15.2	18.0	0.0
11	0.0	21.3	0.0	0.0	5.1	0.0	0.0	0.0	0.0	8.5	15.5	0.0
12	0.0	0.0	0.0	0.0	15.2	0.0	10.0	0.0	28.0	0.0	20.5	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	3.0	0.0	12.5	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	0.0	0.0	23.0	0.0
15	0.0	0.0	0.0	0.0	48.3	0.0	0.0	0.0	2.0	0.0	15.2	0.0
16	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
17	0.0	0.0	0.0	0.0	14.8	0.0	0.0	0.0	0.0	7.2	17.0	0.0
18	0.0	0.0	0.0	5.1	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
19	0.0	0.0	25.2	0.0	8.4	0.0	0.0	10.0	4.0	0.0	18.2	0.0
20	5.1	3.2	0.0	0.0	0.0	0.0	3.1	28.0	0.0	5.0	15.3	0.0
21	20.3	0.0	0.0	0.2	0.0	0.0	0.0	19.0	0.0	10.2	20.0	0.0
22	14.5	26.8	0.0	0.0	0.0	0.0	6.8	0.0	0.0	5.2	22.0	0.0
23	0.0	0.0	0.0	0.0	6.5	0.0	6.3	10.2	0.0	18.0	28.0	0.0
24	15.0	0.0	5.1	0.0	0.0	8.3	18.3	0.0	0.0	10.0	15.3	0.0
25	8.3	0.0	20.8	0.0	0.0	12.2	0.0	12.0	20.0	12.3	15.2	0.0
26	11.2	0.0	4.2	0.0	0.0	0.0	10.2	0.0	8.2	15.0	0.0	0.0
27	10.3	32.5	2.0	5.0	0.0	0.0	5.2	0.0	5.0	18.0	0.0	0.0
28	0.0	0.0	17.3	0.0	0.0	0.0	1.1	0.0	7.0	20.5	5.2	0.0
29	24.0	0.0	15.1	0.0	0.0	0.0	0.0	0.0	10.2	0.0	7.0	0.0
30	0.0	0.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	12.3	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
Total	190.5	100.0	149.2	46.9	217.7	107.2	70.2	226.8	132.4	193.2	458.8	13.0
D. LI.	13	9	12	7	13	6	10	12	15	17	27	1

TOTALES ANUALES 1907.9 mm. 138 Días lluvia

ESTACION: GUAYABITO **MUNICIPIO:** STA ROSA DE C. **AÑO:** 1.985

ALTITUD: 1.62C **LATITUD:** 4-54 N. **LONGITUD:** 75-38 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	7.0	0.0	0.0	11.0	7.0	21.0	0.0					
2	4.0	0.0	5.0	12.0	10.0	29.0	0.0					
3	9.0	0.0	0.0	7.0	4.0	0.0	0.0					
4	6.0	0.0	7.0	0.0	6.0	15.0	0.0					
5	0.0	0.0	0.0	15.0	15.0	6.0	0.0					
6	0.0	0.0	0.0	0.0	9.0	5.0	0.0					
7	0.0	0.0	10.0	6.0	12.0	0.0	0.0					
8	3.0	5.0	0.0	4.0	43.0	3.0	0.0					
9	17.0	0.0	9.0	0.0	0.0	0.0	0.0					
10	12.0	0.0	8.0	0.0	17.0	0.0	11.0					
11	0.0	6.0	0.0	19.0	16.0	0.0	0.0					
12	16.0	0.0	0.0	0.0	0.0	0.0	0.0					
13	29.0	0.0	12.0	24.0	10.0	0.0	0.0					
14	3.0	0.0	0.0	0.0	10.0	0.0	6.0					
15	4.0	0.0	11.0	0.0	39.0	0.0	0.0					
16	0.0	0.0	0.0	0.0	9.0	0.0	0.0					
17	4.0	0.0	0.0	0.0	0.0	0.0	0.0					
18	3.0	0.0	12.0	12.0	7.0	0.0	0.0					
19	5.0	0.0	0.0	0.0	3.0	0.0	0.0					
20	17.0	4.0	19.0	0.0	0.0	0.0	25.0					
21	0.0	0.0	14.0	0.0	0.0	0.0	0.0					
22	15.0	24.0	0.0	15.0	9.0	0.0	4.0					
23	0.0	0.0	26.0	0.0	0.0	0.0	0.0					
24	12.0	0.0	8.0	3.0	0.0	0.0	0.0					
25	34.0	17.0	10.0	0.0	14.0	13.0	0.0					
26	22.0	5.0	17.0	0.0	0.0	0.0	39.0					
27	0.0	9.0	0.0	0.0	0.0	0.0	15.0					
28	0.0	0.0	6.0	0.0	0.0	3.0	32.0					
29	0.0	0.0	13.0	4.0	4.0	5.0	4.0					
30	0.0	0.0	7.0	11.0	0.0	0.0	2.0					
31	0.0	0.0	9.0	0.0	37.0	0.0	0.0					
Total	222.0	70.0	203.0	143.0	281.0	104.0	132.0					
D. LI.	19	7	18	13	20	9	8					

TOTALES ANUALES mm. Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL ECSQUE **MUNICIPIO:** DOSQUEBRADAS **AÑO:** 1.985

ALTITUD: 1.450 **LATITUD:** 4-50 N. **LONGITUD:** 75-41 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	7.0	0.0	0.0	0.0	0.0	3.0	0.0	14.0	0.0	10.0
2	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0	0.0	14.0	0.0	5.0
3	10.0	0.0	0.0	0.0	0.0	30.0	12.0	0.0	7.0	30.0	10.0	25.0
4	10.0	0.0	27.0	0.0	0.0	20.0	0.0	0.0	0.0	135.0	11.0	27.0
5	28.0	0.0	40.0	10.0	0.0	13.0	0.0	2.0	0.0	30.0	13.0	22.0
6	0.0	0.0	6.0	0.0	0.0	10.0	0.0	3.0	15.0	0.0	5.0	0.0
7	25.0	0.0	0.0	2.0	25.0	11.0	0.0	15.0	0.0	24.0	0.0	0.0
8	4.0	20.0	0.0	8.0	109.0	0.0	0.0	7.0	40.0	10.0	0.0	10.0
9	0.0	0.0	0.0	19.0	0.0	1.0	0.0	25.0	6.0	0.0	0.0	22.0
10	0.0	0.0	0.0	0.0	45.0	1.0	21.0	0.0	0.0	39.0	0.0	0.0
11	0.0	10.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	25.0	0.0	3.0	31.0	0.0	5.0	40.0	0.0
13	20.0	0.0	0.0	0.0	26.0	0.0	0.0	4.0	30.0	0.0	3.0	0.0
14	0.0	0.0	0.0	0.0	10.0	0.0	7.0	0.0	0.0	0.0	43.0	0.0
15	0.0	0.0	0.0	20.0	15.0	0.0	2.0	60.0	10.0	16.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	10.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	5.0	33.0	27.0	11.0	7.0	7.0
19	0.0	0.0	60.0	0.0	0.0	0.0	0.0	5.0	0.0	13.0	20.0	0.0
20	9.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	20.0	15.0	0.0
21	0.0	0.0	0.0	53.0	0.0	0.0	0.0	4.0	7.0	0.0	7.0	0.0
22	29.0	55.0	0.0	5.0	7.0	0.0	0.0	2.0	0.0	129.0	17.0	0.0
23	0.0	0.0	10.0	31.0	3.0	0.0	0.0	9.0	0.0	55.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	70.0	13.0	27.0	0.0	0.0	0.0
25	9.0	9.0	0.0	36.0	0.0	0.0	0.0	56.0	0.0	0.0	0.0	0.0
26	40.0	0.0	0.0	17.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	10.0	30.0
28	0.0	0.0	32.0	0.0	0.0	0.0	7.0	28.0	0.0	25.0	0.0	68.0
29	9.0	0.0	6.0	11.0	0.0	10.0	6.0	0.0	7.0	0.0	60.0	0.0
30	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	3.0	5.0	20.0	5.0
31	0.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	193.0	94.0	238.0	212.0	286.0	156.0	133.0	357.0	179.0	621.0	281.0	231.0
D. Ll.	11	4	11	11	11	9	9	21	11	19	15	11

TOTALES ANUALES 2981.0 mm. 143 Días lluvia

ESTACION: LA PRIMAVERA **MUNICIPIO:** DOSQUEBRADAS **AÑO:** 1.985

ALTITUD: 1.540 **LATITUD:** 4-50 N. **LONGITUD:** 75-40 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	10.0	0.0	10.0	0.0	0.0	50.0	0.0	0.0	10.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	10.0	50.0	0.0	0.0	0.0	5.0	0.0	0.0
3	0.0	0.0	10.0	0.0	0.0	0.0	10.0	0.0	5.0	0.0	25.0	0.0
4	20.0	0.0	5.0	40.0	0.0	10.0	0.0	0.0	0.0	0.0	5.0	0.0
5	30.0	0.0	35.0	10.0	0.0	0.0	0.0	15.0	0.0	10.0	10.0	15.0
6	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	5.0	5.0	0.0	30.0
7	0.0	0.0	5.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0	0.0
8	20.0	0.0	2.0	20.0	25.0	0.0	0.0	5.0	5.0	10.0	0.0	0.0
9	0.0	10.0	5.0	0.0	0.0	10.0	0.0	40.0	15.0	5.0	15.0	0.0
10	15.0	0.0	2.0	0.0	25.0	0.0	0.0	20.0	0.0	0.0	50.0	0.0
11	0.0	15.0	5.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	30.0	0.0	20.0	5.0
13	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	25.0	0.0
14	0.0	0.0	0.0	0.0	5.0	0.0	0.0	20.0	30.0	0.0	10.0	0.0
15	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0
16	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	70.0	5.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0	15.0	0.0	0.0
18	0.0	0.0	25.0	0.0	10.0	0.0	0.0	20.0	5.0	10.0	20.0	0.0
19	0.0	0.0	40.0	25.0	5.0	0.0	0.0	10.0	0.0	10.0	20.0	0.0
20	20.0	25.0	10.0	10.0	0.0	0.0	0.0	20.0	20.0	15.0	30.0	0.0
21	10.0	0.0	0.0	40.0	0.0	0.0	0.0	5.0	25.0	5.0	0.0	0.0
22	30.0	20.0	0.0	10.0	5.0	0.0	10.0	0.0	0.0	5.0	10.0	0.0
23	0.0	0.0	0.0	10.0	0.0	0.0	0.0	5.0	0.0	35.0	0.0	0.0
24	50.0	0.0	0.0	0.0	0.0	0.0	65.0	0.0	0.0	0.0	0.0	0.0
25	5.0	25.0	0.0	20.0	20.0	0.0	0.0	45.0	20.0	15.0	0.0	0.0
26	55.0	0.0	10.0	0.0	10.0	5.0	50.0	0.0	10.0	0.0	0.0	0.0
27	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	40.0	15.0	15.0
28	0.0	0.0	40.0	20.0	40.0	5.0	10.0	0.0	0.0	30.0	0.0	25.0
29	0.0	0.0	0.0	0.0	0.0	10.0	5.0	20.0	0.0	0.0	40.0	0.0
30	0.0	0.0	10.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
31	0.0	0.0	0.0	0.0	40.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0
Total	265.0	95.0	236.0	240.0	305.0	140.0	215.0	285.0	190.0	295.0	316.0	90.0
D. Ll.	11	5	16	12	16	7	8	15	13	17	17	5

TOTALES ANUALES 2666.0 mm. 142 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LOS CAMELLOS — MUNICIPIO: PEREIRA — AÑO: 1.985

ALTITUD: 1.240 — LATITUD: 4-49 N. — LONGITUD: 75-50 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	2.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	33.0	0.0	0.0	0.0	20.0	0.0	6.0
3	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	6.0	0.0	11.0
4	62.0	0.0	19.0	5.0	0.0	0.0	5.0	0.0	0.0	0.0	10.0	5.0
5	15.0	0.0	40.0	0.0	0.0	0.0	0.0	18.0	0.0	40.0	15.0	13.0
6	0.0	0.0	4.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	6.0
7	0.0	0.0	0.0	7.0	7.0	0.0	0.0	12.0	0.0	4.0	0.0	0.0
8	6.0	0.0	0.0	0.0	6.0	0.0	0.0	8.0	6.0	0.0	0.0	0.0
9	0.0	0.0	0.0	1.0	0.0	0.0	4.0	10.0	0.0	9.0	0.0	0.0
10	0.0	0.0	23.0	0.0	6.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0
11	0.0	0.0	0.0	3.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.0	18.0
13	0.0	0.0	0.0	0.0	2.0	0.0	0.0	80.0	11.0	0.0	13.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
15	0.0	0.0	6.0	0.0	28.0	0.0	0.0	0.0	0.0	29.0	4.0	0.0
16	0.0	0.0	0.0	0.0	35.0	0.0	0.0	24.0	0.0	12.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0
19	0.0	0.0	7.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
20	5.0	0.0	0.0	2.0	0.0	0.0	0.0	30.0	0.0	0.0	18.0	55.0
21	27.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
22	20.0	25.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
23	0.0	5.0	0.0	7.0	0.0	0.0	0.0	1.0	5.0	52.0	0.0	0.0
24	6.0	0.0	0.0	5.0	0.0	0.0	20.0	0.0	8.0	0.0	0.0	0.0
25	0.0	0.0	0.0	33.0	0.0	0.0	0.0	23.0	3.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	1.0	0.0	0.0	0.0
27	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	9.0	6.0	13.0
28	0.0	0.0	49.0	0.0	0.0	0.0	5.0	2.0	0.0	31.0	0.0	22.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	21.0	3.0
30	0.0	0.0	42.0	12.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0
31	11.0	0.0	7.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	164.0	36.0	167.0	77.0	112.0	83.0	50.0	214.0	51.0	231.0	129.0	152.0
D. Ll.	9	3	9	10	9	2	6	14	11	12	10	10

TOTALES ANUALES — 1496.0 mm. — 105 Dias lluvia

ESTACION: BELMONTE — MUNICIPIO: PEREIRA — AÑO: 1.985

ALTITUD: 1.340 — LATITUD: 4-48 N. — LONGITUD: 75-46 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	13.9	0.0	0.0
3	0.0	0.0	0.0	0.0	4.0	0.4	0.0	0.0	7.1	9.9	0.0	1.1
4	24.0	0.0	17.5	0.0	0.0	0.0	0.0	0.0	0.0	39.4	20.1	8.7
5	29.0	0.0	15.0	2.6	0.0	0.0	0.0	15.3	0.0	11.1	20.1	32.1
6	0.0	0.0	35.0	0.0	0.0	1.6	0.0	27.4	0.0	0.0	5.3	13.3
7	13.5	0.0	0.0	7.5	20.4	0.0	0.0	3.7	5.3	0.0	0.0	21.1
8	0.0	0.0	0.0	0.0	7.6	0.0	0.0	1.5	1.4	4.1	0.0	1.1
9	0.0	0.0	17.0	4.0	0.0	5.5	5.0	0.0	0.8	6.1	0.0	3.3
10	0.0	0.0	1.0	0.0	25.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	8.0	0.0	20.5	10.3	0.0	1.3	3.8	0.0	0.0	0.0
12	0.0	0.0	0.0	3.0	5.5	0.0	0.0	0.0	7.5	0.0	26.0	3.4
13	8.0	0.0	0.0	0.0	0.0	0.0	2.6	0.0	0.0	0.0	6.2	1.1
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.0	2.1	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	8.7	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	6.1	0.0
17	0.0	0.0	0.0	0.0	27.8	0.5	0.0	0.0	0.0	1.0	0.0	0.0
18	0.0	0.0	0.0	2.5	21.2	0.0	0.0	2.9	0.0	0.0	0.0	0.0
19	0.0	0.0	20.0	0.0	0.0	0.0	0.0	3.9	2.1	2.7	0.0	0.0
20	0.0	0.0	0.0	4.8	0.0	0.0	0.0	2.1	6.4	0.0	2.3	38.7
21	18.0	17.5	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.9
22	28.0	32.5	0.0	0.0	6.9	0.0	0.0	0.3	0.0	13.2	26.3	0.0
23	2.0	0.0	0.0	15.7	0.0	0.0	5.0	0.0	0.0	8.2	0.0	0.0
24	12.0	0.0	0.0	4.5	2.0	0.0	7.2	1.5	8.3	0.0	0.0	0.0
25	0.0	0.0	0.0	25.3	0.0	0.0	0.0	7.6	4.3	0.0	0.0	0.0
26	0.0	0.0	5.0	0.0	0.0	2.3	3.0	2.2	1.6	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	4.1	28.3	12.3	0.0
28	0.0	0.0	23.4	4.5	0.0	0.0	0.0	0.0	0.0	19.3	0.0	41.5
29	0.0	0.0	8.0	0.0	0.0	3.3	2.3	0.0	10.3	0.0	14.2	1.1
30	0.0	0.0	16.0	20.0	0.0	0.0	0.0	0.0	0.0	4.1	1.1	0.0
31	0.0	0.0	8.5	0.0	28.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	134.5	50.0	174.4	98.4	170.6	50.6	28.1	132.7	65.1	162.9	140.0	168.4
D. Ll.	8	2	12	11	11	9	7	15	14	14	11	13

TOTALES ANUALES — 1375.7 mm. — 127 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: HIROSHIMA **MUNICIPIO:** PEREIRA **AÑO:** 1.985

ALTITUD: 1.340 **LATITUD:** 4-46 N. **LONGITUD:** 75-44 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	5.0	0.0	0.0	0.0	0.0	36.9	0.0	4.6	0.0	20.8	0.0	0.0
2	0.0	0.0	0.0	0.2	1.0	6.9	0.0	0.0	6.2	24.3	0.0	3.6
3	17.6	0.0	0.0	0.0	0.0	2.6	1.5	6.2	5.0	16.8	0.0	0.0
4	27.7	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	33.6	17.3	1.3
5	5.6	0.0	20.1	3.1	0.0	6.3	0.0	21.4	8.3	34.8	3.4	16.4
6	21.6	0.0	2.6	0.2	1.2	3.5	0.0	2.0	10.4	0.0	0.0	0.0
7	0.0	0.0	0.0	4.3	49.1	0.0	2.3	3.5	10.1	0.0	10.6	37.8
8	7.8	6.4	0.0	2.1	18.5	2.4	0.0	0.0	17.3	13.0	0.0	4.3
9	0.0	0.0	0.0	0.0	2.3	1.3	0.0	7.1	2.4	13.5	0.0	0.0
10	0.0	0.0	7.2	0.0	40.6	0.0	0.0	0.0	0.0	0.6	0.0	10.0
11	0.0	7.6	0.0	0.0	4.7	7.9	0.0	0.0	15.2	0.0	2.3	0.0
12	0.0	0.0	0.0	0.2	3.6	6.5	1.2	0.0	1.2	0.0	17.3	0.0
13	14.8	0.0	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	3.2	0.0	0.0	0.0	4.3	15.8	0.0	63.0	24.9	0.0	11.3	0.0
15	5.2	0.0	0.0	0.3	3.5	2.4	0.0	17.2	0.0	0.0	0.0	0.0
16	0.0	0.0	5.2	0.0	30.0	3.1	0.0	1.6	0.0	8.0	7.9	0.0
17	0.0	0.0	0.0	0.0	20.3	0.6	0.0	1.2	0.0	5.2	0.0	0.0
18	0.0	0.0	2.7	4.7	6.3	0.0	0.0	4.5	0.0	8.1	0.5	0.0
19	0.0	1.6	45.3	0.3	0.0	0.0	0.0	2.3	0.0	7.6	2.1	0.0
20	6.2	0.0	0.0	4.7	0.0	0.0	7.6	24.5	2.3	5.5	0.2	10.7
21	0.0	0.0	0.0	15.7	4.5	0.0	0.0	5.6	6.1	7.0	1.4	0.0
22	12.4	7.5	0.0	0.5	51.0	0.0	0.2	3.4	2.3	32.2	12.6	0.0
23	1.3	0.0	0.0	9.9	2.3	0.0	40.5	6.4	6.8	50.6	0.0	0.0
24	12.3	0.0	0.0	4.3	3.4	0.0	25.5	3.6	6.3	0.0	0.0	0.0
25	0.0	0.0	0.0	13.9	0.0	0.0	0.0	54.6	14.1	0.0	0.0	0.0
26	30.4	0.0	0.0	16.5	0.0	0.0	6.6	0.0	0.0	0.0	0.0	0.0
27	2.3	0.0	0.0	41.0	0.0	0.0	0.0	0.6	4.8	33.6	32.0	0.0
28	0.0	0.0	17.1	2.3	0.0	0.8	0.0	2.1	0.0	16.5	15.2	38.8
29	0.0	0.0	0.0	10.5	0.0	0.0	1.9	0.0	0.0	7.8	7.2	2.0
30	12.2	0.0	56.7	0.0	0.0	0.0	0.0	2.2	4.5	3.6	0.0	0.0
31	0.0	0.0	7.4	0.0	3.5	0.0	0.0	7.5	0.0	0.0	0.0	0.0
Total	185.6	23.1	164.3	136.9	250.1	57.5	87.3	245.1	148.2	342.9	141.3	124.9
D. LL.	16	4	9	20	18	15	9	22	18	20	15	9
TOTALES ANUALES							1949.2 mm.				175	Dias lluvia

ESTACION: COMEIA **MUNICIPIO:** PEREIRA **AÑO:** 1.985

ALTITUD: 1.350 **LATITUD:** 4-50 N. **LONGITUD:** 75-50 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	1.0	0.0	41.0	0.0	0.0	0.0	0.0	0.0	1.0
2	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	12.0	0.0	0.0
3	0.0	12.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.0	2.0	1.0
4	47.0	1.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	37.0	16.0	24.0
5	89.0	0.0	32.0	8.0	0.0	2.0	0.0	12.0	0.0	13.0	65.0	35.0
6	1.0	0.0	3.0	0.0	0.0	2.0	0.0	39.0	5.0	0.0	3.0	5.0
7	0.0	0.0	0.0	4.0	6.0	0.0	0.0	12.0	0.0	1.0	2.0	0.0
8	6.0	3.0	0.0	5.0	9.0	0.0	1.0	2.0	6.0	5.0	0.0	1.0
9	1.0	0.0	19.0	6.0	0.0	17.0	1.0	26.0	1.0	7.0	0.0	11.0
10	0.0	0.0	6.0	0.0	10.0	2.0	1.0	0.0	0.0	0.0	12.0	0.0
11	4.0	1.0	0.0	0.0	14.0	1.0	5.0	0.0	4.0	0.0	0.0	1.0
12	0.0	0.0	0.0	0.0	5.0	0.0	3.0	0.0	3.0	0.0	14.0	16.0
13	11.0	0.0	0.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	5.0	1.0
14	0.0	0.0	0.0	0.0	1.0	0.0	0.0	39.0	6.0	0.0	9.0	5.0
15	0.0	0.0	2.0	0.0	18.0	5.0	0.0	8.0	1.0	31.0	3.0	0.0
16	0.0	0.0	0.0	0.0	1.0	0.0	0.0	2.0	0.0	10.0	1.0	0.0
17	0.0	0.0	0.0	0.0	45.0	0.0	1.0	1.0	0.0	3.0	0.0	0.0
18	2.0	0.0	0.0	0.0	19.0	0.0	0.0	5.0	4.0	3.0	0.0	0.0
19	0.0	1.0	28.0	0.0	0.0	0.0	0.0	1.0	0.0	2.0	1.0	0.0
20	6.0	0.0	1.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	5.0	5.0
21	1.0	0.0	0.0	4.0	4.0	0.0	0.0	20.0	1.0	2.0	0.0	0.0
22	45.0	38.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	25.0	31.0	0.0
23	1.0	7.0	0.0	4.0	7.0	0.0	1.0	0.0	1.0	39.0	1.0	0.0
24	20.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0	10.0	1.0	0.0	0.0
25	2.0	2.0	0.0	5.0	0.0	0.0	0.0	39.0	5.0	0.0	0.0	0.0
26	10.0	0.0	11.0	5.0	0.0	7.0	3.0	1.0	1.0	0.0	0.0	0.0
27	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	24.0	2.0	7.0
28	1.0	0.0	23.0	0.0	18.0	0.0	0.0	5.0	3.0	56.0	1.0	20.0
29	0.0	0.0	1.0	0.0	0.0	1.0	1.0	1.0	4.0	0.0	22.0	3.0
30	0.0	0.0	50.0	36.0	0.0	0.0	1.0	0.0	1.0	5.0	1.0	0.0
31	6.0	0.0	8.0	0.0	3.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
Total	253.0	66.0	165.0	85.0	163.0	115.0	25.0	222.0	58.0	277.0	196.0	136.0
D. LL.	17	5	13	12	16	11	13	17	18	19	19	15
TOTALES ANUALES							1789.0 mm.				179	Dias lluvia

L L U V I A E N M I L I M E T R O S

EL DIAMANTE
1.550

QUINCHIA
5-19 N.

1.985
75-42 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	15.0	0.0	0.0	1.0	0.0	30.0	13.0	0.0	0.0	0.0	0.0	0.0
2	18.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0	0.0	0.0	19.0	0.0
3	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	12.0	17.0	0.0
4	0.0	0.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	17.0	23.0
6	0.0	0.0	42.0	1.0	0.0	4.0	0.0	30.0	3.0	0.0	9.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	4.0	0.0	0.0
8	13.0	0.0	0.0	0.0	29.0	0.0	13.0	2.0	12.0	12.0	0.0	0.0
9	0.0	0.0	3.0	0.0	10.0	0.0	1.0	22.0	8.0	0.0	20.0	0.0
10	11.0	0.0	0.0	0.0	24.0	0.0	0.0	2.0	0.0	0.0	13.0	0.0
11	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	60.0	0.0	0.0	16.0	0.0	0.0	0.0	21.0	0.0	9.0	4.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	0.0	13.0	0.0
14	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0
15	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	10.0	2.0	2.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	25.0	17.0	0.0
17	0.0	0.0	0.0	0.0	1.0	0.0	32.0	17.0	0.0	2.0	11.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0
19	0.0	0.0	0.0	20.0	0.0	0.0	0.0	3.0	0.0	4.0	2.0	0.0
20	0.0	0.0	16.0	0.0	5.0	0.0	6.0	17.0	34.0	16.0	0.0	0.0
21	0.0	0.0	0.0	1.0	8.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
22	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	1.0	14.0	0.0
23	0.0	18.0	0.0	0.0	2.0	0.0	0.0	4.0	0.0	18.0	0.0	0.0
24	12.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	8.0	0.0	0.0
25	9.0	0.0	0.0	13.0	0.0	38.0	0.0	0.0	37.0	0.0	5.0	0.0
26	30.0	0.0	0.0	0.0	0.0	0.0	34.0	11.0	9.0	0.0	0.0	0.0
27	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	36.0	4.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.0	0.0	19.0
29	0.0	0.0	19.0	0.0	0.0	0.0	32.0	6.0	0.0	16.0	0.0	0.0
30	7.0	0.0	37.0	0.0	0.0	0.0	20.0	0.0	1.0	23.0	0.0	0.0
31	0.0	0.0	17.0	0.0	9.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
	119.0	78.0	130.0	73.0	177.0	110.0	185.0	130.0	197.0	236.0	200.0	46.0
	10	2	6	6	13	4	10	13	15	16	16	3
TOTALES ANUALES							1051.0				114	

CHICHICA
1.400

HATO
6-32 N.

1.985
73-18 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	4.0	53.0	3.0	0.0	11.0	0.0	33.0	1.0	46.0
2	0.0	0.0	3.0	30.0	14.0	6.0	0.0	9.0	2.0	3.0	0.0	0.0
3	0.0	0.0	0.0	0.0	2.0	15.0	0.0	52.0	0.0	0.0	0.0	12.0
4	25.0	0.0	33.0	0.0	29.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0
5	1.0	0.0	41.0	0.0	1.0	0.0	0.0	20.0	0.0	10.0	0.0	15.0
6	0.0	0.0	5.0	0.0	9.0	74.0	0.0	0.0	23.0	28.0	0.0	3.0
7	0.0	0.0	1.0	1.0	0.0	6.0	0.0	41.0	8.0	0.0	0.0	8.0
8	0.0	0.0	0.0	16.0	29.0	0.0	18.0	0.0	23.0	24.0	0.0	7.0
9	0.0	0.0	0.0	24.0	0.0	4.0	5.0	0.0	0.0	0.0	1.0	5.0
10	0.0	0.0	0.0	17.0	11.0	0.0	0.0	6.0	38.0	0.0	0.0	0.0
11	0.0	0.0	0.0	1.0	0.0	3.0	18.0	5.0	52.0	0.0	11.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	26.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	10.0	0.0
15	0.0	0.0	0.0	0.0	19.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0
16	0.0	6.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	13.0	3.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	9.0	2.0	0.0	0.0	0.0	0.0
18	0.0	0.0	10.0	0.0	0.0	0.0	7.0	0.0	0.0	6.0	0.0	0.0
19	0.0	3.0	0.0	4.0	0.0	0.0	0.0	14.0	5.0	0.0	0.0	0.0
20	0.0	0.0	2.0	28.0	30.0	0.0	10.0	2.0	0.0	0.0	46.0	0.0
21	36.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	7.0	0.0	0.0	6.0	0.0	3.0	6.0	0.0	0.0	0.0	32.0	0.0
23	0.0	0.0	0.0	5.0	0.0	0.0	51.0	15.0	0.0	0.0	10.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	4.0	4.0	0.0	4.0
26	0.0	0.0	18.0	40.0	0.0	8.0	17.0	14.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	2.0	0.0	0.0	15.0	17.0	0.0	7.0	0.0
28	0.0	0.0	34.0	0.0	0.0	6.0	0.0	0.0	0.0	75.0	0.0	0.0
29	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	131.0	5.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	69.0	12.0	151.0	180.0	150.0	128.0	163.0	226.0	223.0	353.0	144.0	100.0
	4	3	11	13	11	10	12	15	11	11	11	8
TOTALES ANUALES							1939.0				120	

L L U V I A E N M I L I M E T R O S

ESTACION: LAS MARGARITAS **MUNICIPIO:** EL PLAYON **AÑO:** 1.985

ALTITUD: **LATITUD:** 7-28 N. **LONGITUD:** 73-10 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0				
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
3	0.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0				
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
5	68.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0				
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
7	0.0	0.0	0.0	6.0	0.0	0.0	25.0	0.0				
8	0.0	5.0	0.0	6.0	85.0	10.0	0.0	15.0				
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0				
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
11	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0				
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.0				
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
15	0.0	0.0	0.0	0.0	30.0	0.0	0.0	20.0				
16	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0				
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.0				
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
20	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0				
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
22	0.0	0.0	0.0	30.0	0.0	40.0	0.0	15.0				
23	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0				
24	0.0	0.0	0.0	20.0	0.0	0.0	20.0	0.0				
25	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0				
26	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0				
27	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0				
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0				
29	0.0	0.0	10.0	0.0	5.0	0.0	0.0	0.0				
30	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0				
31	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0				
Total	68.0	5.0	20.0	139.0	155.0	97.0	66.0	167.0				
D. LL.	1	1	2	8	5	5	3	7				

TOTALES ANUALES mm. Días lluvia

ESTACION: LA RESERVA **MUNICIPIO:** RIONEGRO **AÑO:** 1.985

ALTITUD: 1.200 **LATITUD:** 7-18 N. **LONGITUD:** 73-10 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	2.0	0.0	83.0
2	0.0	0.0	0.0	16.0	0.0	5.0	0.0	0.0	0.0	3.0	0.0	0.0
3	0.0	0.0	1.0	15.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
4	63.0	0.0	0.0	3.0	59.0	13.0	0.0	0.0	0.0	0.0	0.0	3.6
5	45.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	10.0	12.0	0.0	10.0
6	1.0	0.0	1.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0
7	3.0	0.0	0.0	6.0	0.0	0.0	33.0	2.0	0.0	0.0	0.0	32.0
8	4.0	8.0	0.0	0.0	19.0	0.0	7.0	14.0	35.0	27.0	0.0	2.2
9	0.0	38.0	0.0	0.0	7.0	2.0	4.0	15.0	3.0	0.0	0.0	0.0
10	0.0	17.0	35.0	0.0	14.0	8.0	0.0	2.0	4.0	1.0	1.0	0.0
11	13.0	0.0	4.0	0.0	28.0	0.0	0.0	15.0	24.5	0.0	3.0	0.0
12	0.0	13.0	0.0	17.0	6.0	0.0	0.0	3.0	0.0	0.0	11.0	0.0
13	0.0	14.0	0.0	0.0	0.0	1.0	0.0	0.0	33.0	0.0	29.0	0.0
14	0.0	0.0	0.0	15.0	4.0	0.0	24.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	31.0	23.0	14.0	21.0	3.0	0.0	0.0	0.0
16	0.0	0.0	0.0	24.0	52.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
17	0.0	0.0	2.0	11.0	15.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0
18	0.0	0.0	6.0	0.0	2.0	0.0	2.0	9.0	6.0	21.0	0.0	0.0
19	1.0	2.0	32.0	0.0	0.0	30.0	0.0	13.0	0.0	89.0	25.0	0.0
20	27.0	0.0	0.0	14.0	0.0	0.0	34.0	0.0	0.0	0.0	31.0	0.0
21	45.0	0.0	0.0	0.0	0.0	5.0	2.0	15.0	12.0	4.0	5.0	0.0
22	1.0	0.0	0.0	0.0	0.0	67.0	4.0	1.0	4.0	0.0	9.0	0.0
23	0.0	3.0	0.0	12.0	3.0	0.0	9.0	24.0	4.0	22.0	11.0	0.0
24	0.0	0.0	0.0	13.0	0.0	0.0	2.0	1.0	1.0	15.0	0.0	0.0
25	0.0	0.0	0.0	24.0	8.0	3.0	13.0	15.0	1.0	23.0	18.0	0.0
26	0.0	0.0	50.0	0.0	2.0	0.0	0.0	3.0	15.0	3.0	1.4	3.0
27	0.0	0.0	37.0	15.0	0.0	24.0	0.0	2.0	32.0	0.5	11.0	0.0
28	0.0	0.0	35.0	0.0	0.0	0.0	0.0	12.0	0.0	21.4	3.0	0.0
29	1.0	0.0	1.0	0.0	5.0	0.0	0.0	2.0	0.0	5.0	0.0	0.0
30	0.0	0.0	8.0	0.5	0.0	0.0	0.0	15.0	0.0	13.0	19.0	0.0
31	0.0	0.0	43.0	0.0	2.0	0.0	20.0	2.0	0.0	0.0	0.0	0.0
Total	204.0	95.0	255.0	193.5	273.0	181.0	168.0	195.0	187.5	262.9	177.4	162.8
D. LL.	11	7	13	16	18	11	13	22	15	16	14	8

TOTALES ANUALES 2355.1 mm. 164 Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LOS COCOS — MUNICIPIO: RIONEGRO — AÑO: 1.985

ALTITUD: 1.300 — LATITUD: 7-18 N. — LONGITUD: 73-07 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	0.0	3.0	15.0	0.0	0.0	0.0	1.0	0.0	45.0
2		0.0	0.0	0.0	3.0	42.0	0.0	0.0	1.0	0.0	0.0	2.0
3		0.0	0.0	9.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	17.0
4		0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	3.0	27.0
5		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	1.0	2.0
6		0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	1.0	3.0
7		0.0	0.0	8.0	5.0	0.0	28.0	0.0	0.0	10.0	0.0	17.0
8		0.0	0.0	0.0	4.0	0.0	5.0	19.0	31.0	8.0	0.0	15.0
9		0.0	0.0	2.0	9.0	3.0	0.0	10.0	1.0	0.0	0.0	7.0
10		11.0	17.0	0.0	3.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
11		0.0	2.0	0.0	2.0	0.0	0.0	2.0	10.0	0.0	0.0	0.0
12		22.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0
13		1.0	0.0	0.0	18.0	0.0	0.0	0.0	36.0	0.0	17.0	0.0
14		0.0	0.0	21.0	2.0	0.0	2.0	0.0	4.0	0.0	10.0	0.0
15		0.0	0.0	0.0	0.0	0.0	7.0	0.0	0.0	1.0	0.0	0.0
16		0.0	0.0	0.0	66.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17		0.0	0.0	21.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
18		0.0	1.0	3.0	0.0	0.0	0.0	4.0	0.0	2.0	0.0	0.0
19		12.0	78.0	13.0	0.0	0.0	0.0	7.0	0.0	38.0	0.0	0.0
20		0.0	0.0	10.0	0.0	0.0	2.0	0.0	1.0	0.0	10.0	0.0
21		0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	12.0	1.0	0.0
22		0.0	0.0	0.0	0.0	19.0	17.0	0.0	0.0	0.0	28.0	0.0
23		0.0	0.0	16.0	7.0	0.0	14.0	0.0	32.0	11.0	0.0	0.0
24		0.0	0.0	13.0	0.0	0.0	1.0	27.0	0.0	22.0	0.0	0.0
25		0.0	0.0	21.0	0.0	0.0	14.0	6.0	7.0	26.0	1.0	4.0
26		0.0	8.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0
27		0.0	1.0	2.0	0.0	26.0	1.0	2.0	16.0	39.0	8.0	0.0
28		0.0	2.0	0.0	0.0	0.0	0.0	11.0	0.0	9.0	0.0	0.0
29		0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	2.0
30		0.0	6.0	21.0	0.0	0.0	0.0	1.0	0.0	7.0	0.0	0.0
31		0.0	0.0	0.0	2.0	0.0	1.0	1.0	0.0	3.0	0.0	0.0
Total		46.0	118.0	156.0	138.0	134.0	99.0	118.0	139.0	207.0	93.0	141.0
D. LI.		4	11	13	13	7	13	14	10	16	11	11
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: PALESTINA — MUNICIPIO: RIONEGRO — AÑO: 1.985

ALTITUD: 1.350 — LATITUD: 7-21 N. — LONGITUD: 73-07 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0		5.0	0.0		10.0	0.0	3.0	0.0	0.0	0.0	96.0
2	0.0		2.0	8.0		16.0	0.0	0.0	0.0	1.0	0.0	0.0
3	0.0		0.0	0.0		8.0	0.0	0.0	0.0	0.0	0.0	20.0
4	15.0		0.0	3.0		0.0	0.0	0.0	0.0	0.0	2.0	0.0
5	25.0		0.0	0.0		0.0	0.0	0.0	23.0	0.0	2.0	8.0
6	0.0		0.0	0.0		12.0	0.0	0.0	1.0	0.0	0.0	0.0
7	10.0		0.0	16.0		0.0	21.0	5.0	0.0	0.0	2.0	55.0
8	0.0		0.0	0.0		20.0	6.0	4.0	25.0	12.0	0.0	23.0
9	0.0		0.0	0.0		7.0	0.0	12.0	3.0	0.0	0.0	0.0
10	0.0		16.0	0.0		6.0	0.0	1.0	15.0	0.0	10.0	0.0
11	7.0		18.0	3.0		0.0	0.0	0.0	27.0	0.0	0.0	0.0
12	0.0		0.0	19.0		0.0	0.0	5.0	0.0	0.0	14.0	0.0
13	0.0		0.0	0.0		0.0	0.0	0.0	35.0	0.0	31.0	0.0
14	0.0		2.0	10.0		0.0	4.0	0.0	8.0	0.0	17.0	0.0
15	0.0		0.0	0.0		16.0	18.0	14.0	0.0	7.0	0.0	0.0
16	0.0		0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0		5.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	7.0		0.0	0.0		0.0	0.0	12.0	0.0	0.0	0.0	0.0
19	35.0		66.0	18.0		0.0	0.0	8.0	0.0	38.0	0.0	0.0
20	47.0		0.0	0.0		7.0	15.0	0.0	0.0	5.0	11.0	0.0
21	53.0		3.0	0.0		35.0	0.0	20.0	5.0	13.0	0.0	0.0
22	0.0		0.0	25.0		17.0	14.0	1.0	2.0	0.0	17.0	0.0
23	7.0		0.0	15.0		0.0	14.0	21.0	0.0	6.0	0.0	0.0
24	0.0		0.0	42.0		0.0	7.0	0.0	24.0	17.0	0.0	0.0
25	0.0		0.0	34.0		0.0	3.0	7.0	2.0	61.0	22.0	0.0
26	0.0		40.0	0.0		0.0	2.0	1.0	0.0	0.0	0.0	0.0
27	0.0		0.0	3.0		16.0	0.0	0.0	6.0	75.0	5.0	0.0
28	0.0		0.0	0.0		0.0	0.0	5.0	0.0	12.0	31.0	0.0
29	0.0		0.0	0.0		0.0	0.0	0.0	0.0	13.0	0.0	0.0
30	0.0		10.0	20.0		0.0	0.0	11.0	0.0	0.0	33.0	0.0
31	0.0		0.0	0.0		0.0	6.0	0.0	0.0	34.0	0.0	0.0
Total	206.0		167.0	216.0		170.0	110.0	130.0	176.0	284.0	197.0	202.0
D. LI.	9		10	13		12	11	16	13	13	13	5
TOTALES ANUALES							mm.					Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: BONANZA **MUNICIPIO:** GIRON **AÑO:** 1.985

ALTITUD: 1.250 **LATITUD:** 7-04 N. **LONGITUD:** 73-10 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	32.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	8.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	5.0	3.0	0.0	12.0
4	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
5	11.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	37.0	0.0	23.0
6	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	17.0
7	12.0	0.0	0.0	0.0	0.0	0.0	10.0	5.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	22.0	0.0	0.0	10.0	36.0	4.0	0.0	15.0
9	0.0	0.0	0.0	28.0	0.0	36.0	0.0	15.0	0.0	0.0	0.0	5.0
10	0.0	0.0	0.0	0.0	8.0	5.0	0.0	34.0	0.0	0.0	0.0	0.0
11	0.0	0.0	5.0	0.0	0.0	0.0	3.0	0.0	22.0	0.0	0.0	0.0
12	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	24.0	0.0	17.0	0.0
14	0.0	0.0	0.0	0.0	16.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
15	0.0	24.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	6.0	18.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
18	0.0	0.0	10.0	54.0	0.0	0.0	0.0	20.0	0.0	30.0	2.0	0.0
19	0.0	0.0	31.0	0.0	0.0	0.0	3.0	0.0	0.0	65.0	0.0	0.0
20	0.0	0.0	0.0	2.0	0.0	0.0	18.0	2.0	0.0	0.0	41.0	0.0
21	135.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	2.0	59.0	0.0	4.0
22	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	4.0	14.0	23.0	0.0
23	0.0	0.0	0.0	5.0	0.0	0.0	4.0	0.0	0.0	57.0	16.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	6.0	0.0	0.0
25	0.0	0.0	30.0	29.0	0.0	24.0	4.0	0.0	0.0	24.0	0.0	0.0
26	0.0	0.0	2.0	0.0	0.0	2.0	4.0	0.0	3.0	0.0	0.0	0.0
27	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	11.0	14.0	0.0	0.0
28	0.0	0.0	27.0	0.0	0.0	6.0	0.0	0.0	9.0	20.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0
30	0.0	0.0	7.0	12.0	0.0	0.0	0.0	0.0	2.0	15.0	30.0	0.0
31	0.0	0.0	3.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	166.0	24.0	151.0	224.0	82.0	108.0	46.0	100.0	130.0	348.0	146.0	88.0
D. Ll.	4	1	11	11	6	7	7	10	12	13	9	7

TOTALES ANUALES 1613.0 mm. 98 Dias lluvia

ESTACION: MIPORAL **MUNICIPIO:** FLORIDABLANCA **AÑO:** 1.985

ALTITUD: 1.200 **LATITUD:** 7-04 N. **LONGITUD:** 73-06 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	29.0	14.0	0.0	0.0	0.0			0.0
2	0.0	0.0	0.0	0.0	0.0	17.0	0.0	11.0	0.0			17.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0			0.0
4	5.0	0.0	0.0	5.0	0.0	0.0	0.0	8.0	0.0			0.0
5	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0			10.0
6	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	14.0			0.0
7	21.0	0.0	0.0	0.0	0.0	0.0	20.0	8.0	0.0			23.0
8	0.0	5.0	12.0	0.0	18.0	19.0	0.0	4.0	0.0			0.0
9	7.0	0.0	0.0	0.0	0.0	0.0	5.0	3.0	0.0			0.0
10	0.0	0.0	0.0	0.0	0.0	12.0	0.0	13.0	0.0			0.0
11	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	9.0			0.0
12	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0			0.0
13	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0	24.0			0.0
14	0.0	0.0	0.0	5.0	0.0	0.0	6.0	0.0	0.0			0.0
15	0.0	0.0	0.0	0.0	0.0	11.0	0.0	6.0	7.0			0.0
16	0.0	0.0	0.0	0.0	21.0	13.0	0.0	0.0	0.0			0.0
17	0.0	0.0	0.0	5.0	0.0	0.0	21.0	0.0	0.0			0.0
18	0.0	0.0	0.0	14.0	0.0	10.0	0.0	0.0	0.0			0.0
19	22.0	0.0	22.0	0.0	7.0	0.0	0.0	11.0	0.0			0.0
20	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
21	21.0	0.0	0.0	0.0	0.0	0.0	7.0	5.0	19.0			0.0
22	32.0	0.0	0.0	29.0	0.0	7.0	0.0	0.0	0.0			0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
24	0.0	0.0	0.0	0.0	6.0	0.0	0.0	12.0	23.0			0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0			0.0
26	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	6.0			0.0
27	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0			0.0
28	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	11.0			0.0
29	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0			6.0
30	0.0	0.0	15.0	0.0	4.0	0.0	0.0	0.0	0.0			0.0
31	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0			0.0
Total	151.0	5.0	89.0	74.0	101.0	122.0	71.0	88.0	132.0			56.0
D. Ll.	9	1	7	6	8	9	6	11	10			4

TOTALES ANUALES mm. Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: NEW YORK **MUNICIPIO:** SAN VICENTE **AÑO:** 1.985

ALTITUD: SEC **LATITUD:** 6-52 N. **LONGITUD:** 73-24 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	10.0	20.0	50.0	0.0	10.0	0.0	12.0	0.0	0.0
2	0.0	0.0	30.0	15.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	25.0	0.0	0.0	10.0	0.0	0.0	12.0	18.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	25.0	0.0
5	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
6	0.0	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	0.0	18.0	0.0
7	0.0	0.0	10.0	0.0	0.0	0.0	0.0	15.0	15.0	20.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	30.0	0.0
9	0.0	0.0	0.0	10.0	15.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
10	0.0	0.0	10.0	0.0	0.0	0.0	15.0	0.0	0.0	15.0	20.0	0.0
11	10.0	20.0	15.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	0.0	15.0
12	0.0	0.0	0.0	0.0	0.0	15.0	0.0	20.0	0.0	0.0	15.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0	18.0	0.0	0.0
14	0.0	50.0	10.0	0.0	20.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0
15	0.0	0.0	10.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	18.0
17	15.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
18	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	15.0	0.0
19	0.0	0.0	0.0	0.0	0.0	20.0	0.0	18.0	0.0	20.0	0.0	0.0
20	0.0	0.0	0.0	10.0	0.0	0.0	10.0	0.0	10.0	30.0	20.0	0.0
21	10.0	0.0	40.0	0.0	15.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
24	0.0	15.0	30.0	15.0	0.0	0.0	20.0	0.0	15.0	78.0	25.0	10.0
25	0.0	0.0	0.0	40.0	30.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
26	0.0	0.0	60.0	0.0	20.0	0.0	0.0	10.0	10.0	18.0	0.0	0.0
27	0.0	0.0	0.0	30.0	0.0	10.0	0.0	0.0	0.0	20.0	0.0	0.0
28	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	12.0	0.0	0.0	20.0	0.0	0.0	0.0	15.0	0.0	0.0	18.0	0.0
30	0.0	0.0	60.0	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	70.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Total	47.0	100.0	430.0	230.0	130.0	170.0	108.0	161.0	90.0	392.0	189.0	43.0
D. Ll.	4	4	15	9	7	7	7	12	7	15	9	3

TOTALES ANUALES 2090.0 mm. 99 Dias lluvia

ESTACION: SANTA CRUZ **MUNICIPIO:** SAN VICENTE **AÑO:** 1.985

ALTITUD: 750 **LATITUD:** 6-52 N. **LONGITUD:** 73-23 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	25.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	50.0
2	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
3	0.0	0.0	10.0	15.0	5.5	0.0	0.0	0.0	0.0	23.0	0.0	15.0
4	60.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0
5	1.0	0.0	13.0	0.0	0.0	5.0	0.0	20.0	0.0	3.5	0.0	15.0
6	20.0	0.0	2.0	10.0	12.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0
7	7.0	0.0	0.0	0.0	0.0	2.0	10.0	10.0	0.0	0.0	0.0	25.0
8	2.0	0.0	5.5	5.0	0.0	13.0	3.0	0.0	10.0	2.5	0.0	10.0
9	0.0	0.0	33.0	17.0	0.0	17.0	0.0	12.0	0.0	0.0	0.0	0.0
10	0.0	0.0	7.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0
11	0.0	20.0	23.0	0.0	3.0	0.0	0.0	7.0	0.0	7.0	10.0	5.0
12	0.0	0.0	40.0	0.0	25.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	18.0	0.0	0.0	35.0	10.0	0.0	0.0	2.5	5.5	20.0	0.0
14	0.0	0.0	0.0	0.0	10.0	0.0	0.0	2.0	0.0	0.0	5.0	0.0
15	0.0	0.0	0.0	0.0	15.0	0.0	7.5	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	13.0	0.0	13.0	8.0	0.0	0.0	15.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	6.0	15.0	15.0	0.0	11.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.5	0.0
19	2.0	4.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	20.0	0.0
20	5.0	0.0	10.0	15.0	0.0	15.0	0.0	0.0	0.0	20.0	0.0	0.0
21	30.0	0.0	0.0	0.0	1.0	0.0	0.0	5.0	12.0	0.0	10.0	0.0
22	0.0	0.0	22.0	30.0	0.0	0.0	4.0	0.0	23.0	30.0	15.0	0.0
23	0.0	0.0	0.0	57.0	12.0	12.0	0.0	0.0	0.0	55.0	23.0	0.0
24	0.0	0.0	0.0	15.0	0.0	8.0	5.0	7.5	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	60.0	0.0	2.0	15.0	0.0	0.0	20.0	0.0	0.0
26	0.0	5.0	49.0	0.0	23.0	0.0	0.0	0.0	10.0	15.0	0.0	0.0
27	0.0	3.0	0.0	0.0	2.0	0.0	0.0	5.0	11.0	45.0	0.0	0.0
28	0.0	0.0	25.0	0.0	0.0	0.0	0.0	10.0	0.0	22.0	2.0	0.0
29	15.0	0.0	10.0	5.0	15.0	0.0	0.0	0.0	0.0	15.0	0.0	0.0
30	0.0	0.0	15.0	63.0	5.0	0.0	17.0	0.0	0.0	23.0	0.0	0.0
31	0.0	0.0	7.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	142.0	50.0	331.5	337.0	181.5	121.0	80.5	112.5	83.5	306.5	149.5	135.0
D. Ll.	9	5	17	13	15	12	9	13	7	16	11	8

TOTALES ANUALES 2030.5 mm. 133 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: NAZARETH — MUNICIPIO: SAN VICENTE — AÑO: 1.985
ALTITUD: 1.000 — LATITUD: 6-57 N. — LONGITUD: 73-25 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	43.0	72.0	0.0	0.0	0.0	9.0	0.0	47.0
2	0.0	0.0	1.0	26.0	0.0	0.0	0.0	28.0	0.0	11.0	0.0	0.0
3	0.0	0.0	45.0	4.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0
4	65.0	0.0	1.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	3.0	51.0
5	0.0	0.0	4.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	10.0
6	41.0	0.0	0.0	12.0	7.0	0.0	0.0	0.0	0.0	0.0	41.0	0.0
7	0.0	0.0	0.0	0.0	0.0	16.0	16.0	40.0	0.0	0.0	2.0	13.0
8	0.0	2.0	0.0	0.0	35.0	0.0	0.0	38.0	0.0	9.0	0.0	22.0
9	0.0	0.0	36.0	11.0	0.0	9.0	0.0	8.0	0.0	0.0	3.0	6.0
10	0.0	0.0	4.0	0.0	12.0	19.0	0.0	0.0	23.0	0.0	0.0	0.0
11	0.0	0.0	33.0	0.0	0.0	5.0	0.0	0.0	49.0	0.0	0.0	0.0
12	0.0	2.0	57.0	0.0	27.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
13	0.0	0.0	0.0	0.0	14.0	1.0	0.0	0.0	37.0	0.0	16.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
15	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
16	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	23.0	33.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
18	0.0	0.0	17.0	0.0	0.0	0.0	14.0	87.0	0.0	9.0	0.0	0.0
19	0.0	7.0	136.0	6.0	0.0	0.0	0.0	0.0	0.0	15.0	47.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0
21	0.0	0.0	0.0	12.0	16.0	0.0	0.0	20.0	0.0	105.0	0.0	0.0
22	0.0	0.0	0.0	25.0	0.0	0.0	2.0	0.0	10.0	40.0	6.0	0.0
23	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	77.0	4.0	0.0
24	0.0	0.0	0.0	12.0	0.0	3.0	0.0	0.0	0.0	63.0	25.0	0.0
25	26.0	0.0	0.0	62.0	0.0	38.0	0.0	12.0	9.0	71.0	0.0	0.0
26	0.0	0.0	60.0	0.0	0.0	0.0	35.0	0.0	3.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	12.0	0.0	0.0	4.0	5.0	36.0	3.0	0.0
28	0.0	0.0	23.0	0.0	0.0	0.0	2.0	0.0	0.0	3.0	63.0	0.0
29	0.0	0.0	0.0	12.0	7.0	0.0	0.0	0.0	2.0	60.0	18.0	0.0
30	0.0	0.0	27.0	0.0	0.0	19.0	0.0	0.0	0.0	23.0	23.0	0.0
31	0.0	0.0	36.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0
Total	132.0	16.0	480.0	220.0	231.0	187.0	76.0	230.0	138.0	531.0	297.0	149.0
D. Ll.	3	4	14	12	12	10	6	9	8	14	18	6
TOTALES ANUALES							2687.0 mm.				116	Días lluvia

ESTACION: CEYLAN — MUNICIPIO: BUCARAMANGA — AÑO: 1.985
ALTITUD: 1.300 — LATITUD: 7-09 N. — LONGITUD: 73-08 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	42.0
2	10.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	26.0	9.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	11.0	0.0	0.0	10.0	0.0	0.0	60.0	0.0	0.0	0.0	0.0	50.0
8	0.0	0.0	0.0	0.0	10.0	0.0	6.0	0.0	20.0	10.0	0.0	0.0
9	0.0	0.0	0.0	0.0	12.0	4.0	0.0	10.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	6.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	25.0	0.0	0.0	0.0
12	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0
13	0.0	0.0	6.0	0.0	10.0	0.0	0.0	0.0	20.0	0.0	10.0	0.0
14	0.0	0.0	0.0	18.0	0.0	0.0	2.0	0.0	6.0	0.0	0.0	0.0
15	8.0	0.0	10.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	6.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	26.0	0.0	0.0
19	0.0	0.0	40.0	6.0	0.0	0.0	36.0	0.0	0.0	40.0	0.0	0.0
20	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	20.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	26.0	0.0	0.0	0.0	0.0	100.0	0.0
23	0.0	0.0	0.0	30.0	0.0	0.0	12.0	6.0	9.0	16.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	20.0	0.0	0.0
25	0.0	0.0	0.0	32.0	0.0	0.0	14.0	9.0	0.0	26.0	6.0	0.0
26	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	5.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	24.0
30	0.0	0.0	18.0	26.0	0.0	0.0	0.0	0.0	40.0	16.0	0.0	0.0
31	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	39.0	16.0	98.0	144.0	52.0	75.0	134.0	77.0	132.0	220.0	152.0	144.0
D. Ll.	4	2	6	9	7	5	7	8	7	10	7	6
TOTALES ANUALES							1283.0 mm.				78	Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LAS FLORES **MUNICIPIO:** PINCHOTE **AÑO:** 1.985

ALTITUD: 1.700 **LATITUD:** 6-30 N. **LONGITUD:** 73-14 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	3.0	13.0	6.0	0.0	4.0	0.0	4.0	4.0	70.0
2	0.0	0.0	0.0	25.0	0.0	19.0	2.0	2.0	0.0	5.0	0.0	0.0
3	0.0	0.0	29.0	3.0	2.0	4.0	0.0	2.0	2.0	0.0	0.0	3.0
4	3.0	0.0	0.0	0.0	5.0	0.0	3.0	22.0	5.0	2.0	0.0	8.0
5	2.0	0.0	4.0	10.0	2.0	5.0	0.0	0.0	2.0	12.0	0.0	17.0
6	0.0	0.0	6.0	0.0	6.0	30.0	0.0	0.0	12.0	10.0	0.0	0.0
7	0.0	0.0	2.0	0.0	7.0	2.0	0.0	45.0	3.0	0.0	4.0	4.0
8	0.0	4.0	2.0	1.0	15.0	0.0	4.0	0.0	11.0	37.0	0.0	0.0
9	0.0	1.0	1.0	0.0	3.0	10.0	5.0	3.0	5.0	0.0	0.0	0.0
10	0.0	2.0	0.0	0.0	25.0	3.0	13.0	0.0	0.0	4.0	0.0	0.0
11	0.0	0.0	0.0	8.0	0.0	9.0	5.0	4.0	28.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	3.0	15.0	0.0	0.0	18.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	6.0	31.0	4.0	0.0	4.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
16	0.0	0.0	2.0	0.0	22.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	8.0	0.0	3.0	0.0	6.0	3.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	3.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	4.0	0.0	0.0	0.0	3.0	4.0	0.0	12.0	4.0	0.0
20	2.0	4.0	37.0	7.0	0.0	0.0	0.0	2.0	2.0	50.0	26.0	0.0
21	0.0	2.0	0.0	11.0	3.0	0.0	0.0	2.0	1.0	18.0	4.0	0.0
22	0.0	9.0	0.0	0.0	3.0	10.0	4.0	0.0	0.0	2.0	4.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	2.0	21.0	0.0
24	0.0	0.0	0.0	1.0	0.0	0.0	3.0	3.0	7.0	20.0	0.0	0.0
25	0.0	0.0	0.0	50.0	0.0	0.0	13.0	3.0	4.0	2.0	0.0	0.0
26	0.0	0.0	11.0	0.0	0.0	15.0	40.0	33.0	4.0	0.0	0.0	0.0
27	0.0	0.0	7.0	0.0	3.0	3.0	0.0	5.0	7.0	4.0	0.0	0.0
28	0.0	0.0	10.0	0.0	0.0	10.0	6.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	3.0	6.0	4.0	15.0	0.0	3.0	0.0	26.0	0.0	2.0
30	0.0	0.0	3.0	3.0	7.0	0.0	0.0	14.0	0.0	31.0	0.0	0.0
31	0.0	0.0	4.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	7.0	22.0	133.0	130.0	131.0	149.0	146.0	192.0	115.0	241.0	71.0	104.0
D. Ll.	3	6	16	12	18	15	18	20	16	17	8	6

TOTALES ANUALES 1441.0 mm. 155 Días lluvia

ESTACION: LA LAGUNA **MUNICIPIO:** PARAMO **AÑO:** 1.985

ALTITUD: 1.550 **LATITUD:** 6-26 N. **LONGITUD:** 73-10 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	20.0	0.0	0.0	0.0	0.0	20.0					0.0	0.0
2	0.0	0.0	40.0	5.0	0.0	15.0					0.0	0.0
3	0.0	0.0	0.0	0.0	22.0	18.0					0.0	0.0
4	0.0	0.0	0.0	10.0	0.0	10.0					0.0	20.0
5	0.0	0.0	0.0	0.0	5.0	40.0					0.0	0.0
6	0.0	0.0	0.0	5.0	5.0	0.0					0.0	0.0
7	0.0	0.0	0.0	0.0	35.0	6.0					0.0	0.0
8	0.0	0.0	0.0	12.0	0.0	10.0					0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	8.0					0.0	10.0
10	0.0	0.0	0.0	0.0	0.0	17.0					0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	27.0					0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	6.0					0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
16	0.0	0.0	0.0	0.0	20.0	10.0					0.0	0.0
17	0.0	0.0	30.0	0.0	0.0	0.0					0.0	0.0
18	0.0	0.0	0.0	0.0	20.0	0.0					20.0	0.0
19	0.0	7.0	12.0	0.0	0.0	27.0					0.0	0.0
20	0.0	0.0	0.0	0.0	6.0	0.0					5.0	0.0
21	0.0	0.0	0.0	0.0	7.0	10.0					0.0	0.0
22	0.0	0.0	0.0	0.0	8.0	0.0					18.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0					0.0	0.0
25	0.0	0.0	5.0	0.0	0.0	15.0					0.0	0.0
26	0.0	0.0	0.0	0.0	6.0	12.0					0.0	0.0
27	0.0	0.0	15.0	5.0	0.0	0.0					0.0	0.0
28	0.0	0.0	0.0	5.0	18.0	15.0					0.0	0.0
29	0.0	0.0	0.0	15.0	0.0	20.0					0.0	5.0
30	0.0	0.0	0.0	40.0	10.0	0.0					50.0	0.0
31	0.0	0.0	0.0	0.0	17.0	0.0					0.0	0.0
Total	20.0	7.0	102.0	97.0	179.0	266.0					93.0	35.0
D. Ll.	1	1	5	8	13	18					4	3

TOTALES ANUALES mm. Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL RECREO MUNICIPIO: SUAITA AÑO: 1.985

ALTITUD: 1.550 LATITUD: 6-07 N. LONGITUD: 73-29 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	11.0	0.0				0.0	0.0	8.0	14.0	0.0	6.0
2	0.0	0.0	12.0				0.0	14.0	0.0	0.0	0.0	10.0
3	6.0	0.0	0.0				8.0	0.0	12.0	0.0	0.0	0.0
4	0.0	0.0	0.0				9.0	0.0	30.0	11.0	10.0	0.0
5	0.0	18.0	11.0				0.0	7.0	0.0	0.0	0.0	7.0
6	0.0	0.0	0.0				0.0	0.0	0.0	0.0	0.0	12.0
7	0.0	0.0	0.0				6.0	8.0	32.0	0.0	8.0	0.0
8	0.0	0.0	16.0				0.0	0.0	0.0	8.0	0.0	0.0
9	8.0	0.0	0.0				0.0	0.0	0.0	7.0	0.0	16.0
10	0.0	0.0	0.0				11.0	10.0	14.0	0.0	9.0	0.0
11	0.0	0.0	0.0				0.0	0.0	7.0	0.0	0.0	0.0
12	20.0	0.0	0.0				0.0	5.0	3.0	12.0	14.0	0.0
13	0.0	0.0	0.0				14.0	0.0	0.0	0.0	11.0	14.0
14	0.0	15.0	41.0				0.0	0.0	0.0	16.0	12.0	0.0
15	0.0	25.0	0.0				0.0	0.0	0.0	21.0	0.0	0.0
16	14.0	20.0	0.0				22.0	0.0	9.0	27.0	0.0	12.0
17	0.0	0.0	18.0				30.0	8.0	0.0	14.0	18.0	0.0
18	0.0	0.0	0.0				12.0	0.0	0.0	0.0	0.0	0.0
19	0.0	14.0	0.0				0.0	11.0	11.0	0.0	16.0	0.0
20	0.0	0.0	0.0				0.0	0.0	0.0	11.0	0.0	0.0
21	0.0	0.0	0.0				17.0	0.0	0.0	5.0	13.0	6.0
22	0.0	0.0	24.0				0.0	16.0	0.0	0.0	11.0	0.0
23	0.0	15.0	0.0				12.0	0.0	18.0	0.0	8.0	0.0
24	0.0	0.0	0.0				0.0	12.0	0.0	18.0	7.0	0.0
25	0.0	0.0	0.0				0.0	13.0	16.0	0.0	5.0	8.0
26	8.0	0.0	0.0				4.0	0.0	0.0	0.0	0.0	14.0
27	0.0	0.0	20.0				9.0	0.0	0.0	0.0	6.0	0.0
28	0.0	15.0	0.0				12.0	16.0	18.0	6.0	0.0	0.0
29	0.0	0.0	0.0				0.0	19.0	0.0	10.0	15.0	11.0
30	0.0	0.0	14.0				14.0	0.0	28.0	7.0	0.0	0.0
31	0.0	0.0	0.0				21.0	0.0	0.0	0.0	0.0	0.0
Total	56.0	133.0	156.0				201.0	145.0	206.0	191.0	163.0	125.0
D. Ll.	5	8	8				15	13	13	15	15	12

TOTALES ANUALES mm. Dias lluvia

ESTACION: CITE MUNICIPIO: BARBOSA AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-59 N. LONGITUD: 73-36 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	2.0			5.0	0.0			
2	0.0	0.0	0.0	15.0	0.0			4.0	2.0			
3	0.0	0.0	0.0	0.0	0.0			12.0	0.0			
4	5.0	0.0	0.0	0.0	0.0			20.0	5.0			
5	0.0	0.0	0.0	0.0	0.0			30.0	0.0			
6	0.0	0.0	0.0	0.0	0.0			5.0	10.0			
7	0.0	0.0	30.0	30.0	0.0			0.0	20.0			
8	0.0	0.0	0.0	0.0	0.0			10.0	5.0			
9	0.0	0.0	30.0	25.0	0.0			0.0	5.0			
10	5.0	0.0	0.0	0.0	5.0			0.0	10.0			
11	0.0	0.0	0.0	0.0	0.0			4.0	4.0			
12	0.0	0.0	0.0	0.0	4.0			20.0	30.0			
13	0.0	0.0	0.0	0.0	0.0			10.0	5.0			
14	0.0	0.0	0.0	0.0	2.0			5.0	10.0			
15	0.0	0.0	0.0	0.0	0.0			3.0	10.0			
16	0.0	0.0	0.0	0.0	0.0			12.0	0.0			
17	0.0	0.0	0.0	0.0	0.0			10.0	1.0			
18	0.0	0.0	10.0	2.0	0.0			10.0	2.0			
19	0.0	0.0	0.0	0.0	0.0			12.0	5.0			
20	0.0	0.0	0.0	0.0	0.0			5.0	0.0			
21	0.0	0.0	0.0	0.0	0.0			0.0	0.0			
22	0.0	0.0	0.0	0.0	0.0			0.0	2.0			
23	0.0	0.0	0.0	0.0	4.0			0.0	10.0			
24	0.0	0.0	0.0	0.0	0.0			9.0	5.0			
25	0.0	0.0	0.0	0.0	0.0			15.0	4.0			
26	0.0	0.0	9.0	0.0	0.0			10.0	0.0			
27	0.0	0.0	10.0	0.0	0.0			0.0	1.0			
28	0.0	0.0	10.0	0.0	5.0			0.0	2.0			
29	0.0	0.0	0.0	0.0	0.0			30.0	5.0			
30	0.0	0.0	5.0	1.0	0.0			5.0	0.0			
31	0.0	0.0	5.0	0.0	0.0			5.0	0.0			
Total	10.0	0.0	109.0	73.0	22.0			251.0	153.0			
D. Ll.	2	0	8	5	6			23	22			

TOTALES ANUALES mm. Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: CIELO ROTO — **MUNICIPIO:** SUAITA — **AÑO:** 1.985
ALTITUD: 1.540 — **LATITUD:** 6-07 N. — **LONGITUD:** 73-28 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	5.0	5.0	10.0	0.0	2.0	8.0	0.0	0.0	15.0
2	0.0	0.0	0.0	5.0	10.0	60.0	0.0	2.0	5.0	5.0	0.0	3.0
3	0.0	0.0	20.0	5.0	5.0	5.0	3.0	7.0	5.0	5.0	5.0	2.0
4	8.0	0.0	25.0	45.0	0.0	50.0	0.0	7.0	5.0	0.0	15.0	0.0
5	40.0	0.0	10.0	10.0	10.0	10.0	0.0	8.0	10.0	10.0	10.0	0.0
6	0.0	0.0	10.0	10.0	50.0	5.0	0.0	10.0	5.0	5.0	5.0	10.0
7	0.0	5.0	4.0	15.0	10.0	10.0	0.0	15.0	5.0	0.0	10.0	0.0
8	0.0	7.0	0.0	15.0	10.0	10.0	5.0	15.0	0.0	15.0	5.0	0.0
9	0.0	0.0	0.0	0.0	10.0	10.0	10.0	0.0	10.0	11.0	5.0	5.0
10	0.0	0.0	5.0	10.0	5.0	5.0	15.0	10.0	25.0	1.0	0.0	5.0
11	0.0	0.0	5.0	5.0	10.0	5.0	1.0	25.0	65.0	8.0	0.0	0.0
12	0.0	4.0	20.0	15.0	5.0	0.0	0.0	17.0	26.0	0.0	0.0	0.0
13	0.0	5.0	0.0	40.0	5.0	2.0	1.0	1.0	7.0	0.0	10.0	0.0
14	0.0	10.0	0.0	0.0	80.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0
15	0.0	5.0	0.0	0.0	5.0	2.0	5.0	5.0	0.0	15.0	0.0	0.0
16	0.0	10.0	0.0	0.0	10.0	0.0	30.0	20.0	8.0	30.0	15.0	0.0
17	0.0	0.0	2.0	5.0	5.0	2.0	15.0	5.0	0.0	0.0	5.0	0.0
18	0.0	5.0	2.0	25.0	20.0	0.0	5.0	5.0	0.0	15.0	10.0	0.0
19	0.0	1.0	0.0	30.0	0.0	5.0	0.0	15.0	30.0	5.0	5.0	0.0
20	0.0	2.0	0.0	0.0	16.0	0.0	5.0	2.0	0.0	0.0	20.0	0.0
21	24.0	0.0	0.0	10.0	0.0	10.0	5.0	25.0	13.0	5.0	15.0	0.0
22	19.0	20.0	0.0	5.0	5.0	0.0	5.0	3.0	15.0	0.0	0.0	0.0
23	0.0	3.0	0.0	0.0	0.0	0.0	15.0	5.0	0.0	15.0	0.0	0.0
24	0.0	0.0	0.0	5.0	5.0	0.0	0.0	10.0	15.0	15.0	5.0	0.0
25	0.0	0.0	0.0	20.0	5.0	5.0	5.0	5.0	10.0	5.0	4.0	0.0
26	0.0	0.0	0.0	10.0	10.0	0.0	20.0	5.0	15.0	10.0	10.0	0.0
27	0.0	0.0	0.0	0.0	20.0	0.0	0.0	10.0	20.0	20.0	5.0	0.0
28	0.0	0.0	15.0	0.0	5.0	0.0	10.0	5.0	0.0	20.0	15.0	0.0
29	0.0	0.0	20.0	5.0	20.0	0.0	15.0	5.0	0.0	40.0	0.5	0.0
30	0.0	0.0	15.0	5.0	5.0	0.0	3.0	6.0	9.0	30.0	5.0	0.0
31	0.0	0.0	0.0	0.0	5.0	0.0	1.0	12.0	0.0	0.0	0.0	0.0
Total	91.0	77.0	183.0	300.0	351.0	206.0	174.0	262.0	318.0	285.0	179.5	40.0
D. LL	4	12	13	22	27	17	20	29	22	21	21	6

TOTALES ANUALES — 2436.5 mm. — 214 Dias lluvia

ESTACION: SEVILLA — **MUNICIPIO:** GUADALUPE — **AÑO:** 1.985
ALTITUD: 1.350 — **LATITUD:** 6-15 N. — **LONGITUD:** 73-25 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0									
2	2.0	0.0	0.0									
3	10.0	0.0	40.0									
4	25.0	0.0	0.0									
5	0.0	0.0	25.0									
6	0.0	0.0	10.0									
7	0.0	5.0	20.0									
8	0.0	35.0	40.0									
9	0.0	25.0	0.0									
10	0.0	0.0	0.0									
11	0.0	0.0	5.0									
12	25.0	5.0	25.0									
13	0.0	0.0	10.0									
14	0.0	15.0	0.0									
15	0.0	0.0	0.0									
16	0.0	0.0	0.0									
17	0.0	0.0	0.0									
18	0.0	20.0	0.0									
19	0.0	0.0	15.0									
20	10.0	0.0	1.0									
21	0.0	15.0	0.0									
22	40.0	0.0	0.0									
23	25.0	0.0	0.0									
24	10.0	10.0	0.0									
25	0.0	0.0	0.0									
26	0.0	0.0	0.0									
27	0.0	0.0	25.0									
28	0.0	0.0	30.0									
29	0.0	0.0	25.0									
30	0.0	0.0	70.0									
31	0.0	0.0	0.0									
Total	147.0	130.0	341.0									
D. LL.	8	8	14									

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: BUENAVISTA MUNICIPIO: BARBOSA AÑO: 1.985

ALTITUD: 1.650 LATITUD: 5-59 N. LONGITUD: 73-39 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0				4.0	0.0	0.0	7.0	15.0	0.0	0.0
2	0.0	0.0				0.0	0.0	0.0	5.0	4.0	3.0	5.0
3	0.0	0.0				10.0	0.0	15.0	33.0	2.0	8.0	0.0
4	0.0	0.0				15.0	0.0	12.0	16.0	0.0	0.0	0.0
5	0.0	0.0				50.0	0.0	0.0	10.0	14.0	0.0	0.0
6	0.0	0.0				0.0	0.0	22.0	8.0	8.0	10.0	0.0
7	0.0	12.0				0.0	0.0	0.0	3.0	5.0	0.0	0.0
8	0.0	5.0				0.0	0.0	0.0	42.0	9.0	2.0	0.0
9	0.0	5.0				0.0	10.0	11.0	10.0	23.0	0.0	0.0
10	0.0	0.0				5.0	0.0	0.0	20.0	5.0	3.0	0.0
11	0.0	0.0				10.0	0.0	10.0	9.0	0.0	10.0	0.0
12	0.0	11.0				3.0	0.0	25.0	5.0	0.0	0.0	0.0
13	0.0	25.0				0.0	0.0	17.0	0.0	0.0	0.0	0.0
14	0.0	7.0				0.0	5.0	14.0	0.0	0.0	25.0	0.0
15	0.0	0.0				0.0	20.0	42.0	15.0	0.0	0.0	0.0
16	0.0	0.0				0.0	15.0	0.0	11.0	5.0	0.0	0.0
17	0.0	4.0				0.0	0.0	17.0	17.0	0.0	0.0	0.0
18	0.0	0.0				0.0	10.0	11.0	0.0	1.0	10.0	0.0
19	0.0	0.0				0.0	8.0	17.0	12.0	10.0	6.0	0.0
20	0.0	0.0				0.0	10.0	9.0	22.0	3.0	0.0	0.0
21	0.0	0.0				0.0	19.0	21.0	13.0	4.0	0.0	0.0
22	0.0	0.0				0.0	45.0	0.0	18.0	0.0	0.0	0.0
23	0.0	0.0				0.0	11.0	7.0	37.0	7.0	0.0	0.0
24	0.0	0.0				0.0	0.0	50.0	8.0	15.0	0.0	0.0
25	0.0	0.0				0.0	10.0	10.0	19.0	6.0	0.0	0.0
26	0.0	0.0				0.0	20.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0				0.0	0.0	0.0	4.0	18.0	4.0	0.0
28	0.0	0.0				0.0	0.0	43.0	0.0	0.0	3.0	0.0
29	0.0	0.0				0.0	0.0	40.0	0.0	0.0	0.0	0.0
30	0.0	0.0				0.0	40.0	7.0	0.0	12.0	24.0	0.0
31	0.0	0.0				0.0	10.0	12.0	0.0	0.0	0.0	0.0
Total	0.0	73.0				97.0	233.0	412.0	344.0	166.0	108.0	5.0
D. Ll.	0	7				7	14	21	23	19	12	1
TOTALES ANUALES								mm.				Dias lluvia

ESTACION: LA CUMBRE MUNICIPIO: PUENTE NACIONAL AÑO: 1.985

ALTITUD: 1.650 LATITUD: 5-53 N. LONGITUD: 73-43 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0					20.0	8.0	19.0	3.0	0.0		
2	0.0					12.0	0.0	14.0	0.0	0.0		
3	0.0					0.0	0.0	10.0	7.0	0.0		
4	18.0					0.0	0.0	0.0	5.0	11.0		
5	0.0					0.0	0.0	0.0	0.0	0.0		
6	0.0					0.0	5.0	3.0	20.0	0.0		
7	0.0					0.0	0.0	3.0	9.0	0.0		
8	0.0					0.0	0.0	0.0	0.0	15.0		
9	0.0					0.0	0.0	5.0	13.0	0.0		
10	0.0					0.0	10.0	0.0	0.0	0.0		
11	0.0					0.0	0.0	0.0	12.0	6.0		
12	0.0					0.0	0.0	4.0	14.0	0.0		
13	0.0					0.0	0.0	5.0	28.0	0.0		
14	10.0					0.0	7.0	0.0	26.0	0.0		
15	0.0					0.0	0.0	0.0	0.0	28.0		
16	0.0					0.0	0.0	0.0	0.0	12.0		
17	0.0					2.0	0.0	0.0	29.0	0.0		
18	0.0					0.0	0.0	0.0	10.0	6.0		
19	0.0					0.0	0.0	0.0	0.0	5.0		
20	0.0					0.0	0.0	0.0	10.0	16.0		
21	0.0					0.0	0.0	0.0	0.0	0.0		
22	0.0					0.0	0.0	0.0	10.0	38.0		
23	3.0					0.0	44.0	6.0	0.0	17.0		
24	8.0					0.0	20.0	0.0	9.0	15.0		
25	20.0					30.0	14.0	0.0	10.0	10.0		
26	0.0					0.0	14.0	21.0	23.0	0.0		
27	0.0					0.0	10.0	0.0	8.0	6.0		
28	0.0					0.0	0.0	12.0	0.0	8.0		
29	0.0					0.0	0.0	0.0	0.0	0.0		
30	0.0					0.0	0.0	0.0	4.0	17.0		
31	0.0					0.0	5.0	0.0	0.0	0.0		
Total	59.0					64.0	137.0	102.0	250.0	210.0		
D. Ll.	5					4	10	11	19	15		
TOTALES ANUALES								mm.				Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: VILLANUEVA — MUNICIPIO: CHARALA — AÑO: 1.985

ALTITUD: 1.450 — LATITUD: 6-16 N. — LONGITUD: 73-08 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	6.0	0.0	48.0	0.0	20.0	0.0	0.0	0.0	4.0	0.0	0.0	
2	0.0	0.0	12.0	8.0	0.0	14.0	0.0	0.0	0.0	0.0	12.0	
3	7.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	
4	0.0	0.0	0.0	0.0	6.0	12.0	0.0	38.0	0.0	6.0	8.0	
5	0.0	0.0	4.0	4.0	4.0	0.0	4.0	0.0	8.0	0.0	28.0	
6	8.0	0.0	110.0	22.0	18.0	4.0	0.0	0.0	56.0	0.0	0.0	
7	0.0	0.0	30.0	0.0	4.0	2.0	12.0	4.0	0.0	0.0	2.0	
8	0.0	0.0	64.0	8.0	0.0	6.0	0.0	4.0	2.0	0.0	0.0	
9	4.0	4.0	12.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	
10	0.0	40.0	56.0	4.0	24.0	0.0	0.0	2.0	0.0	12.0	0.0	
11	0.0	0.0	4.0	2.0	16.0	2.0	0.0	4.0	8.0	0.0	8.0	
12	0.0	0.0	0.0	0.0	46.0	0.0	0.0	0.0	0.0	18.0	12.0	
13	0.0	0.0	0.0	0.0	4.0	8.0	0.0	0.0	12.0	0.0	0.0	
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	10.0	0.0	
15	0.0	36.0	12.0	8.0	16.0	0.0	0.0	12.0	0.0	2.0	0.0	
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	40.0	
17	0.0	0.0	2.0	16.0	0.0	0.0	0.0	0.0	18.0	48.0	4.0	
18	0.0	0.0	0.0	14.0	8.0	0.0	8.0	28.0	0.0	0.0	0.0	
19	0.0	0.0	48.0	56.0	20.0	0.0	0.0	0.0	8.0	0.0	30.0	
20	0.0	0.0	6.0	6.0	0.0	0.0	4.0	4.0	2.0	54.0	4.0	
21	0.0	0.0	0.0	64.0	12.0	0.0	2.0	0.0	13.0	2.0	8.0	
22	0.0	32.0	0.0	8.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	
23	0.0	0.0	8.0	12.0	22.0	12.0	0.0	0.0	0.0	0.0	0.0	
24	0.0	22.0	22.0	12.0	0.0	0.0	0.0	0.0	18.0	28.0	12.0	
25	0.0	0.0	0.0	92.0	12.0	0.0	12.0	4.0	6.0	0.0	4.0	
26	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	14.0	6.0	0.0	
27	0.0	0.0	12.0	0.0	16.0	0.0	4.0	12.0	0.0	6.0	0.0	
28	0.0	0.0	0.0	18.0	0.0	8.0	0.0	0.0	0.0	0.0	12.0	
29	0.0	0.0	0.0	4.0	0.0	0.0	0.0	10.0	16.0	0.0	10.0	
30	0.0	0.0	60.0	8.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	
31	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	4.0	0.0	
Total	25.0	134.0	512.0	364.0	270.0	72.0	46.0	136.0	203.0	202.0	194.0	
D. LL.	4	5	17	20	18	10	7	14	17	13	15	

TOTALES ANUALES — mm. — Dias lluvia

ESTACION: CORAL — MUNICIPIO: RICAURTE — AÑO: 1.985

ALTITUD: 700 — LATITUD: 7-18N — LONGITUD: 73-11W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1									2.0	0.0	0.0	77.0
2									0.0	0.0	0.0	4.0
3									0.0	0.0	0.0	14.0
4									0.0	0.0	3.0	9.0
5									2.0	15.0	2.5	2.0
6									0.0	0.0	0.0	4.0
7									0.0	5.0	0.0	15.0
8									20.0	15.0	0.0	1.0
9									2.0	0.0	0.0	1.0
10									0.0	0.0	0.0	0.0
11									7.0	0.0	6.0	0.0
12									0.0	0.0	20.0	0.0
13									39.0	0.0	0.0	0.0
14									1.0	0.0	0.0	0.0
15									1.0	0.0	0.0	0.0
16									0.0	0.0	0.0	0.0
17									0.0	0.0	0.0	0.0
18									0.0	1.0	0.0	0.0
19									8.0	26.0	0.0	0.0
20									1.0	0.0	12.0	0.0
21									0.0	26.0	0.0	0.0
22									0.0	12.0	36.0	0.0
23									30.0	12.0	4.0	0.0
24									0.0	0.0	0.0	0.0
25									12.0	25.0	2.0	2.0
26									1.0	0.0	0.0	0.0
27									8.0	5.0	0.0	0.0
28									0.0	47.0	0.0	0.0
29									0.0	15.0	0.0	0.0
30									0.0	18.0	2.0	11.0
31									0.0	2.0	0.0	0.0
Total									134.0	224.0	87.5	140.0
D. LL.									14	14	9	11

TOTALES ANUALES — mm. — Dias lluvia

L L U V I A E N M I L I M E T R O S

CUCHICUTE 1.550

CURITI 1.985

6-36 N. 73-04 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	0.0								
2		0.0	0.0	0.0								
3		0.0	0.0	0.0								
4		0.0	0.0	0.0								
5		0.0	0.0	0.0								
6		0.0	6.0	0.0								
7		0.0	0.0	0.0								
8		0.0	0.0	0.0								
9		0.0	0.0	0.0								
10		0.0	5.0	0.0								
11		0.0	0.0	0.0								
12		0.0	0.0	0.0								
13		0.0	0.0	0.0								
14		0.0	6.0	0.0								
15		0.0	0.0	0.0								
16		0.0	0.0	6.0								
17		0.0	6.0	0.0								
18		0.0	31.0	0.0								
19		0.0	6.0	0.0								
20		0.0	0.0	0.0								
21		0.0	0.0	0.0								
22		0.0	0.0	0.0								
23		0.0	0.0	0.0								
24		0.0	0.0	4.0								
25		0.0	0.0	0.0								
26		0.0	0.0	16.0								
27		0.0	0.0	0.0								
28		0.0	0.0	2.0								
29		0.0	0.0	0.0								
30		0.0	0.0	0.0								
31		0.0	0.0	0.0			0.0			0.0		3.0	
	0.0	0.0	60.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	0	0	6	4	0	0	0	0	0	0	0	0
TOTALES ANUALES												

EL CANELO 1.100

LANDAZURI 1.985

6-13 N. 73-48 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC
1	0.0	2.0				30.0	0.0	3.0	1.5	1.6	1.5	10.5
2	0.0	0.0				27.0	0.0	5.0	1.0	3.0	0.0	0.0
3	0.0	0.0				8.0	0.0	0.0	0.0	2.0	0.0	1.0
4	0.0	5.0				3.0	0.0	0.0	1.5	1.5	15.0	64.8
5	0.0	0.0				5.0	0.0	2.0	20.0	60.0	51.0	5.0
6	2.0	0.0				7.0	0.0	3.0	1.0	2.5	1.5	1.2
7	0.0	5.0				5.0	22.0	1.0	1.2	2.4	1.2	1.0
8	0.0	0.0				2.0	47.0	7.0	1.0	4.0	2.0	1.2
9	0.0	0.0				18.0	3.0	37.0	2.5	0.0	5.0	4.2
10	0.0	0.0				7.0	3.0	42.0	4.0	20.0	9.5	3.9
11	0.0	1.0				7.0	0.0	40.0	8.0	5.0	2.2	0.0
12	0.0	0.0				15.0	0.0	40.0	0.5	1.0	0.5	0.0
13	6.0	0.0				10.0	0.0	40.0	37.0	65.0	37.0	0.0
14	0.0	0.0				1.0	0.0	0.0	6.0	12.0	6.2	0.0
15	0.0	0.0				5.0	0.0	0.0	1.0	0.0	0.0	0.0
16	0.0	0.0				1.0	2.0	5.0	0.0	2.0	1.8	0.0
17	0.0	0.0				0.0	3.0	2.0	0.0	40.0	0.0	0.0
18	0.0	0.0				0.0	0.0	50.0	0.0	0.0	0.0	0.0
19	4.0	15.0				0.0	27.0	7.0	25.0	41.0	41.0	0.0
20	0.0	0.0				0.0	38.0	0.0	20.0	50.0	47.0	0.0
21	0.0	0.0				0.0	35.0	6.0	0.0	0.0	0.0	0.0
22	0.0	0.0				0.0	0.0	0.0	0.0	35.0	28.6	0.0
23	0.0	10.0				0.0	2.0	3.0	15.0	51.0	43.0	5.0
24	0.0	0.0				0.0	12.0	0.0	1.0	2.0	1.2	0.0
25	0.0	0.0				8.0	10.0	4.0	0.0	0.0	0.0	0.0
26	0.0	12.0				2.0	8.0	0.0	0.0	0.0	0.0	0.0
27	3.0	0.0				10.0	7.0	0.0	0.0	10.0	2.0	0.0
28	0.0	0.0				20.0	5.0	8.0	10.0	16.0	0.0	0.0
29	0.0	0.0				17.0	6.0	9.0	0.7	0.0	3.0	0.0
30	0.0	0.0				0.0	0.0	0.0	1.0	42.0	0.0	5.2
31	0.0	0.0				0.0	2.0	0.0	0.0	0.0	0.0	0.0
	15.0	54.0				212.0	232.0	320.0	158.9	475.0	301.6	103.0
	4	7				21	17	21	21	24	20	11
TOTALES ANUALES												

L L U V I A E N M I L I M E T R O S

ESTACION: PALOCABILDO MUNICIPIO: FALAN AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-08 N. LONGITUD: 74-57 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	9.0	0.0	15.0	6.0	0.0	46.0	0.0	0.0	9.0	0.0	0.0	0.0
2	3.0	0.0	25.0	34.0	2.0	3.0	12.0	0.0	0.0	1.0	0.0	27.0
3	54.0	0.0	0.0	1.0	22.0	28.0	0.0	0.0	0.0	2.0	0.0	4.0
4	1.0	0.0	5.0	0.0	3.0	17.0	0.0	0.0	0.0	9.0	5.0	3.0
5	9.0	0.0	0.0	21.0	0.0	23.0	0.0	0.0	4.0	0.0	10.0	2.0
6	0.0	0.0	12.0	2.0	46.0	2.0	0.0	15.0	0.0	42.0	0.0	9.0
7	1.0	0.0	0.0	0.0	6.0	0.0	2.0	25.0	0.0	0.0	0.0	9.0
8	0.0	0.0	43.0	10.0	52.0	0.0	2.0	0.0	36.0	23.0	0.0	4.0
9	0.0	0.0	41.0	2.0	0.0	0.0	4.0	80.0	20.0	39.0	12.0	38.0
10	0.0	0.0	2.0	5.0	5.0	0.0	0.0	0.0	0.0	0.0	36.0	15.0
11	0.0	5.0	5.0	21.0	1.0	0.0	0.0	0.0	15.0	0.0	0.0	9.0
12	0.0	1.0	3.0	3.0	14.0	0.0	4.0	0.0	0.0	0.0	13.0	8.0
13	0.0	4.0	0.0	0.0	0.0	0.0	0.0	10.0	44.0	0.0	22.0	3.0
14	0.0	2.0	0.0	17.0	8.0	0.0	0.0	10.0	21.0	0.0	13.0	0.0
15	0.0	56.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	7.0	15.0	0.0	0.0	0.0	0.0	19.0	0.0	0.0
17	0.0	0.0	3.0	0.0	22.0	0.0	0.0	0.0	2.0	2.0	0.0	0.0
18	0.0	0.0	1.0	10.0	3.0	0.0	0.0	3.0	0.0	74.0	0.0	0.0
19	0.0	20.0	14.0	6.0	0.0	0.0	0.0	26.0	0.0	2.0	16.0	0.0
20	0.0	6.0	1.0	8.0	0.0	0.0	5.0	27.0	6.0	3.0	8.0	1.0
21	0.0	8.0	0.0	10.0	1.0	0.0	0.0	12.0	2.0	1.0	0.0	9.0
22	0.0	21.0	0.0	10.0	10.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0
23	0.0	0.0	0.0	43.0	3.0	0.0	1.0	0.0	24.0	20.0	6.0	0.0
24	26.0	21.0	0.0	0.0	0.0	0.0	30.0	0.0	54.0	4.0	5.0	0.0
25	0.0	4.0	0.0	13.0	0.0	0.0	0.0	14.0	22.0	7.0	0.0	0.0
26	0.0	0.0	17.0	5.0	0.0	0.0	65.0	12.0	61.0	3.0	0.0	0.0
27	0.0	3.0	2.0	0.0	0.0	0.0	0.0	0.0	10.0	2.0	4.0	5.0
28	0.0	0.0	64.0	1.0	2.0	0.0	10.0	0.0	3.0	29.0	54.0	3.0
29	0.0	0.0	48.0	6.0	0.0	3.0	6.0	6.0	5.0	16.0	0.0	0.0
30	6.0	0.0	52.0	18.0	3.0	0.0	0.0	0.0	0.0	2.0	0.0	5.0
31	0.0	0.0	2.0	0.0	5.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0
Total	109.0	151.0	356.0	259.0	224.0	122.0	150.0	240.0	338.0	300.0	207.0	154.0
D. LL.	8	12	20	23	20	7	11	12	17	20	14	17

TOTALES ANUALES 2610.0 mm. 181 Dias lluvia

ESTACION: EL PROGRESO MUNICIPIO: HERVEO AÑO: 1.985

ALTITUD: 1.600 LATITUD: 5-06 N. LONGITUD: 75-08 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	45.0	10.0	22.0	0.0	0.0	0.0	0.0	0.0	
2	0.0	0.0	0.0	13.0	5.0	47.0	0.0	0.0	0.0	10.0	0.0	
3	14.0	0.0	0.0	5.0	0.0	7.0	0.0	0.0	0.0	0.0	17.0	
4	0.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	10.0	38.0	
5	21.0	0.0	34.0	36.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	
6	12.0	0.0	18.0	7.0	12.0	0.0	0.0	25.0	0.0	0.0	17.0	
7	14.0	24.0	0.0	0.0	39.0	0.0	0.0	25.0	0.0	27.0	0.0	
8	7.0	0.0	0.0	0.0	32.0	0.0	0.0	28.0	6.0	0.0	0.0	
9	0.0	0.0	26.0	0.0	0.0	21.0	0.0	51.0	0.0	3.0	0.0	
10	10.0	0.0	39.0	0.0	23.0	0.0	0.0	0.0	0.0	0.0	14.0	
11	3.0	0.0	0.0	0.0	25.0	0.0	0.0	25.0	10.0	0.0	4.0	
12	5.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	12.0	0.0	0.0	
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	21.0	
14	0.0	0.0	0.0	0.0	2.0	0.0	0.0	4.0	18.0	0.0	0.0	
15	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	
16	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	30.0	0.0	
17	0.0	0.0	0.0	2.0	10.0	0.0	0.0	0.0	0.0	27.0	0.0	
18	0.0	0.0	28.0	32.0	0.0	0.0	0.0	19.0	11.0	20.0	0.0	
19	0.0	0.0	27.0	0.0	0.0	0.0	0.0	15.0	8.0	0.0	0.0	
20	0.0	3.0	0.0	38.0	0.0	0.0	0.0	0.0	16.0	6.0	26.0	
21	0.0	0.0	0.0	33.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	
22	14.0	0.0	0.0	6.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	
23	17.0	28.0	0.0	17.0	29.0	0.0	0.0	0.0	8.0	35.0	25.0	
24	3.0	22.0	0.0	0.0	0.0	0.0	27.0	0.0	0.0	10.0	0.0	
25	8.0	0.0	0.0	13.0	0.0	0.0	10.0	32.0	28.0	0.0	0.0	
26	21.0	0.0	8.0	13.0	0.0	0.0	4.0	14.0	20.0	0.0	0.0	
27	0.0	0.0	7.0	0.0	0.0	0.0	66.0	0.0	40.0	45.0	15.0	
28	0.0	0.0	33.0	5.0	2.0	0.0	15.0	0.0	7.0	35.0	39.0	
29	0.0	0.0	8.0	0.0	0.0	4.0	0.0	8.0	20.0	8.0	0.0	
30	3.0	0.0	31.0	2.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	
31	0.0	0.0	16.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	
Total	152.0	77.0	275.0	277.0	269.0	101.0	137.0	238.0	234.0	286.0	210.0	
D. LL.	14	4	12	15	16	5	7	10	15	14	10	

TOTALES ANUALES mm. Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA MESA — MUNICIPIO: MARIQUITA — AÑO: 1.985

ALTITUD: 1.200 — LATITUD: 5-11 N. — LONGITUD: 74-53 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	4.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0	0.0	5.0
3	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	10.0	20.0
4	40.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	5.0
5	0.0	0.0	0.0	45.0	0.0	60.0	0.0	0.0	0.0	0.0	20.0	0.0
6	4.0	0.0	35.0	50.0	30.0	0.0	0.0	0.0	18.0	10.0	0.0	26.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	50.0	0.0	35.0
8	0.0	0.0	30.0	10.0	0.0	0.0	12.0	20.0	10.0	0.0	0.0	7.0
9	0.0	0.0	35.0	20.0	0.0	0.0	10.0	40.0	20.0	0.0	10.0	50.0
10	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	50.0	17.0
11	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0
12	0.0	0.0	0.0	5.0	5.0	0.0	0.0	0.0	20.0	0.0	0.0	10.0
13	0.0	0.0	0.0	5.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0
14	3.0	15.0	0.0	15.0	10.0	0.0	0.0	25.0	10.0	0.0	5.0	0.0
15	0.0	0.0	3.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
17	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	5.0
19	0.0	0.0	10.0	10.0	0.0	0.0	30.0	0.0	0.0	5.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	20.0	7.0
21	0.0	10.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	15.0
22	0.0	5.0	0.0	5.0	0.0	0.0	0.0	6.0	5.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	5.0	25.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0	25.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	30.0	30.0	0.0	0.0
26	0.0	0.0	110.0	30.0	0.0	0.0	30.0	0.0	40.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	20.0	10.0	50.0	25.0
28	0.0	0.0	55.0	0.0	0.0	0.0	45.0	0.0	0.0	60.0	70.0	0.0
29	0.0	0.0	50.0	0.0	0.0	0.0	0.0	20.0	0.0	50.0	0.0	0.0
30	0.0	0.0	20.0	5.0	10.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	76.0	30.0	403.0	210.0	130.0	120.0	222.0	217.0	215.0	365.0	295.0	227.0
D. LI.	5	3	12	12	7	3	7	10	11	13	10	13

TOTALES ANUALES: 2510.0 mm. — 106 Dias lluvia

ESTACION: LA CIMARRONA — MUNICIPIO: FRESNO — AÑO: 1.985

ALTITUD: 1.400 — LATITUD: 5-10 N. — LONGITUD: 75-00 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	32.0	0.0	28.0	6.0	0.0	50.0	1.5	0.0	32.0	0.0	0.0	4.0
2	34.0	0.0	31.0	1.5	0.0	36.0	2.5	0.0	0.0	0.0	0.0	12.0
3	34.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	5.0	0.0	17.0
4	34.0	0.0	10.0	0.0	52.0	0.0	0.0	0.0	0.0	22.0	14.0	4.0
5	5.0	0.0	30.0	27.0	0.0	30.0	0.0	11.0	0.0	0.0	29.0	8.0
6	0.0	0.0	4.0	10.5	38.0	2.0	0.0	2.5	0.0	8.0	0.0	18.0
7	0.0	0.0	0.0	0.5	0.0	0.0	0.0	93.0	0.0	0.0	16.0	6.0
8	0.0	0.0	41.0	6.5	57.0	0.0	47.5	0.0	26.0	62.0	0.0	0.5
9	0.0	0.0	40.0	12.0	0.0	0.0	5.0	42.0	0.0	0.0	0.0	22.0
10	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	13.0	0.0	36.0	21.0
11	0.0	0.0	10.0	15.0	0.0	0.0	0.0	0.0	13.0	0.0	5.0	12.0
12	0.0	1.0	6.0	10.5	0.0	0.0	4.0	0.0	3.0	0.0	4.0	8.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	39.0	0.0	47.0	2.0
14	0.0	0.0	0.0	39.5	0.0	0.0	0.0	8.0	0.0	0.0	14.0	0.0
15	0.0	7.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
16	0.0	0.0	0.0	30.0	28.5	0.0	0.0	0.0	0.0	38.0	0.0	0.0
17	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	0.0
18	0.0	0.0	4.0	14.0	0.0	0.0	0.0	43.0	0.0	29.0	2.0	0.0
19	0.0	31.0	20.0	0.0	0.5	0.0	0.0	29.0	0.0	5.0	1.5	0.0
20	0.0	8.0	10.0	36.0	0.0	0.0	5.0	44.0	23.0	27.0	0.0	0.0
21	0.0	0.0	0.0	52.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	22.0
22	0.0	0.0	0.0	16.0	6.0	0.0	1.0	0.0	13.0	0.0	12.0	0.0
23	8.0	0.0	0.0	0.0	0.0	0.0	32.0	0.0	35.0	0.0	0.0	7.0
24	4.0	0.0	0.0	26.0	0.0	0.0	1.0	9.0	12.0	30.0	0.0	14.0
25	0.0	0.0	0.0	3.0	0.0	0.0	1.5	29.0	4.0	15.0	0.0	0.0
26	0.0	0.0	20.0	14.0	0.0	0.0	34.0	22.0	8.0	11.0	0.0	14.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	39.0	0.0	36.0	2.0
28	0.0	0.0	42.0	0.0	0.0	0.0	7.0	0.0	3.0	44.0	12.0	0.0
29	0.0	0.0	22.0	24.0	0.0	5.0	0.0	0.0	0.0	13.0	0.0	0.0
30	2.0	0.0	0.0	19.0	6.0	0.0	0.0	9.0	7.0	2.0	0.0	0.0
31	0.0	0.0	50.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0
Total	153.0	59.0	392.0	365.0	208.0	143.0	147.0	361.5	283.0	318.0	228.5	193.5
D. LI.	8	6	20	21	9	6	13	14	16	16	13	18

TOTALES ANUALES: 2851.5 mm. — 160 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: JANIYOF — MUNICIPIO: ANZOATEGUI — AÑO: 1.985

ALTITUD: 1.720 — LATITUD: 4-38 N. — LONGITUD: 75-04 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC
1	1.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	10.0	22.0	0.0	0.0	0.0	2.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
4	0.0	0.0	7.0	0.0	12.0	19.0	0.0	0.0	0.0	37.0	0.0	0.0
5	2.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	4.0	0.0	0.0	0.0	4.0	2.0	18.0	11.0	0.0
8	0.0	0.0	0.0	10.0	33.0	0.0	0.0	1.0	12.0	43.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	25.0	0.0	0.0
10	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	2.0	4.0	18.0	0.0	0.0	1.0	0.0	0.0	10.0	0.0
13	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	40.0	0.0	8.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0
17	0.0	18.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	19.0	16.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0
19	0.0	0.0	0.0	6.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0
20	0.0	50.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	3.0	7.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	15.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
24	6.0	2.0	0.0	1.0	0.0	0.0	27.0	0.0	32.0	29.0	0.0	0.0
25	0.0	0.0	0.0	10.0	0.0	0.0	0.0	22.0	50.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	16.0	0.0	7.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	9.0
29	0.0	0.0	8.0	8.0	0.0	5.0	0.0	0.0	17.0	6.0	0.0	0.0
30	0.0	0.0	23.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Total	3.0	19.0	190.0	141.0	146.5	38.0	60.0	150.0	248.0	288.0	77.0	25.0
D. LI.	2	2	5	5	10	2	1	7	15	13	6	8

TOTALES ANUALES — 1385.5 mm. — 84 Dias lluvia

ESTACION: TOTARITO — MUNICIPIO: ALVARADO — AÑO: 1.985

ALTITUD: 1.250 — LATITUD: 4-39 N. — LONGITUD: 74-52 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	21.0	0.0	15.0	14.0	0.0	24.0	0.0	0.0	4.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	1.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	7.0	0.0	12.0	19.0	0.0	0.0	0.0	37.0	0.0	0.0
5	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	4.0	0.0	0.0	0.0	4.0	2.0	18.0	11.0	0.0
8	0.0	0.0	0.0	10.0	33.0	0.0	0.0	1.0	12.0	43.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	25.0	0.0	0.0
10	0.0	0.0	0.0	0.0	8.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	2.0	4.0	18.0	0.0	0.0	1.0	0.0	0.0	10.0	0.0
13	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	40.0	0.0	8.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0
17	0.0	18.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	19.0	16.0	0.0	0.0	0.0	21.0	0.0	0.0	0.0
19	0.0	0.0	0.0	6.0	0.0	0.0	0.0	23.0	0.0	0.0	0.0	0.0
20	0.0	50.0	0.0	0.0	0.0	0.0	0.0	15.0	0.0	3.0	7.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.0	15.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0
24	6.0	2.0	0.0	1.0	0.0	0.0	27.0	0.0	32.0	29.0	0.0	0.0
25	0.0	0.0	0.0	10.0	0.0	0.0	0.0	22.0	50.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	18.0	0.0	16.0	0.0	7.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	9.0
29	0.0	0.0	8.0	8.0	0.0	5.0	0.0	0.0	17.0	6.0	0.0	0.0
30	0.0	0.0	23.0	0.0	12.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	1.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Total	27.0	71.0	56.0	103.0	131.0	56.0	56.0	94.0	230.0	251.0	49.0	15.0
D. LI.	2	4	6	11	5	4	4	8	13	10	7	2

TOTALES ANUALES — 1139.0 mm. — 80 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA ALDEA **MUNICIPIO:** RIVERA **AÑO:** 1.985

ALTITUD: 1.550 **LATITUD:** 4-13 N. **LONGITUD:** 75-14 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	4.0	0.0	8.0	0.0	0.0	0.0	2.0	0.0	0.0
2	0.0	0.0	9.0	15.0	0.0	15.0	1.0	0.0	6.0	6.0	0.0	1.0
3	2.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	1.0
4	0.0	0.0	6.0	7.0	14.0	0.0	0.0	5.0	0.0	44.0	0.0	0.0
5	12.0	0.0	10.0	3.0	6.0	0.0	0.0	2.0	0.0	0.0	5.0	15.0
6	18.0	0.0	7.0	24.0	0.0	13.0	0.0	0.0	0.0	0.0	13.0	4.0
7	2.0	0.0	0.0	6.0	1.0	0.0	0.0	18.0	19.0	3.0	0.0	35.0
8	0.0	4.0	0.0	0.0	23.0	13.0	0.0	3.0	24.0	33.0	0.0	25.0
9	6.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	2.0	60.0	0.0	4.0
10	0.0	0.0	0.0	2.0	59.0	0.0	0.0	0.0	12.0	13.0	0.0	4.0
11	0.0	0.0	4.0	0.0	4.0	0.0	0.0	0.0	2.0	0.0	28.0	0.0
12	0.0	0.0	0.0	0.0	14.0	0.0	4.0	0.0	33.0	0.0	8.0	0.0
13	1.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	11.0	0.0	19.0	0.0
14	0.0	0.0	0.0	0.0	3.0	0.0	0.0	17.0	22.0	0.0	17.0	0.0
15	0.0	0.0	0.0	1.0	5.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	2.0	11.0	0.0	0.0	2.0	0.0	23.0	17.0	0.0
17	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	10.0	3.0	0.0
18	0.0	0.0	0.0	6.0	43.0	0.0	0.0	10.0	2.0	4.0	0.0	0.0
19	0.0	0.0	6.0	8.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0
20	0.0	4.0	5.0	0.0	0.0	0.0	5.0	3.0	0.0	9.0	46.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	3.0	0.0	6.0	0.0
22	6.0	0.0	0.0	14.0	15.0	0.0	0.0	0.0	10.0	0.0	8.0	0.0
23	2.0	0.0	0.0	18.0	10.0	0.0	17.0	0.0	1.0	13.0	15.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	48.0	0.0	9.0	0.0	0.0	0.0
25	0.0	0.0	0.0	13.0	0.0	0.0	3.0	50.0	18.0	1.0	0.0	0.0
26	10.0	0.0	0.0	2.0	0.0	2.0	7.0	26.0	31.0	2.0	3.0	0.0
27	0.0	0.0	21.0	1.0	1.0	0.0	10.0	0.0	2.0	27.0	0.0	0.0
28	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	45.0	8.0	17.0
29	0.0	0.0	3.0	4.0	0.0	9.0	2.0	0.0	20.0	0.0	0.0	4.0
30	0.0	1.0	0.0	6.0	10.0	0.0	0.0	0.0	0.0	5.0	0.0	3.0
31	0.0	0.0	13.0	0.0	5.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0
Total	58.0	19.0	90.0	136.0	231.0	80.0	112.0	181.0	227.0	293.0	191.0	117.0
D. LI.	9	4	11	19	18	6	11	14	18	18	13	11

TOTALES ANUALES 1715.0 mm. 152 Dias lluvia

ESTACION: BRISOL **MUNICIPIO:** VALLE DE S.JUAN **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 4-10 N. **LONGITUD:** 75-07 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	14.0	0.0	0.0	21.0	9.0	1.1	0.0	0.0	0.0	3.3	0.0	10.0
2	0.0	0.0	5.2	16.0	9.0	1.7	0.0	0.0	0.0	2.2	10.0	10.0
3	5.2	0.0	0.0	5.0	13.0	0.5	0.0	0.0	0.0	1.8	0.0	32.0
4	0.0	0.0	6.0	0.0	16.0	0.0	0.0	0.0	0.0	2.3	40.0	30.0
5	0.0	0.0	0.0	12.0	0.0	0.0	0.0	0.0	3.0	6.0	40.0	20.0
6	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	4.0	1.0	0.0	0.0	1.6	0.0	3.0	9.0	0.0	0.0
8	3.1	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.6	24.4	0.0	13.4
9	0.0	0.0	0.0	2.0	11.0	0.0	2.4	0.0	0.0	34.5	0.0	10.0
10	0.0	0.0	0.0	3.0	19.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0
11	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	2.7	2.1	0.0	0.0
12	4.0	0.0	0.0	10.0	2.0	0.0	0.0	0.0	2.5	4.2	70.0	0.0
13	0.0	0.0	0.0	0.2	15.0	0.0	0.0	0.0	0.0	0.0	40.0	3.0
14	0.0	0.0	0.0	4.1	16.0	0.0	0.0	0.0	0.0	1.0	35.0	0.0
15	0.0	0.0	0.0	3.0	0.0	0.0	3.0	0.0	0.0	2.0	0.0	3.0
16	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	4.5	0.0	0.0
17	0.0	0.0	18.0	0.0	0.8	0.0	0.0	0.0	0.0	2.5	0.0	0.0
18	0.0	0.0	0.0	5.0	0.7	0.0	0.0	0.0	0.0	6.0	0.0	0.0
19	0.0	0.0	10.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	25.3	10.0
21	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	7.0	18.4	0.0
22	0.0	0.0	0.0	6.0	0.0	0.0	8.0	0.0	0.0	1.0	0.0	0.0
23	0.0	0.0	0.0	8.0	0.0	0.0	6.0	2.3	0.0	1.4	16.3	0.0
24	0.0	0.0	0.0	10.0	0.0	0.0	0.0	4.0	2.4	5.0	0.0	0.0
25	0.0	0.0	0.0	6.0	0.0	0.0	2.4	5.0	2.0	1.0	0.0	5.0
26	0.0	8.2	0.0	0.0	0.0	0.0	6.0	0.0	4.0	0.0	20.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	1.3	10.0	0.0
28	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	1.1	6.5	15.0	0.0
29	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	1.1	2.4	15.0	0.0
30	0.0	0.0	60.0	0.0	0.0	0.0	0.0	0.0	0.1	2.0	0.0	0.0
31	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0
Total	28.4	8.8	136.3	127.3	111.5	3.3	29.4	17.3	26.1	145.9	355.0	145.4
D. LI.	5	2	9	20	11	3	7	4	13	27	13	11

TOTALES ANUALES 1134.7 mm. 125 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA GRANJA **MUNICIPIO:** MELGAR **AÑO:** 1.985

ALTITUD: 1.200 **LATITUD:** 4-09 N. **LONGITUD:** 74-40 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1		0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	30.4
2		0.0	0.0	0.0	0.0	13.0	1.2	0.0	0.0	40.7	0.0	3.5
3		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
4		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	3.5
5		0.0	38.0	27.0	8.3	0.0	0.0	0.0	2.0	0.0	6.0	20.0
6		0.0	15.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	5.0	0.0
7		0.0	0.0	8.0	5.5	0.0	8.5	20.1	5.0	20.1	0.0	30.3
8		0.0	0.0	17.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
9		0.0	8.0	12.5	3.5	0.0	0.0	10.8	4.0	40.5	0.0	0.0
10		0.0	0.0	0.0	6.0	0.0	6.5	0.0	0.0	0.0	0.0	0.0
11		0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12		0.0	9.5	0.0	20.0	0.0	0.0	4.0	0.0	0.0	30.2	0.0
13		0.0	0.0	0.0	14.5	0.0	0.0	0.0	70.3	0.0	40.7	0.0
14		0.0	0.0	0.0	7.1	0.0	3.0	3.0	0.0	0.0	60.0	0.0
15		0.0	0.0	0.0	36.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16		0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1
17		0.0	22.7	0.0	6.2	0.0	0.0	0.0	0.0	0.0	4.5	0.0
18		0.0	6.3	2.5	7.0	0.0	2.8	4.5	0.0	0.0	7.0	0.0
19		0.0	3.0	15.3	0.0	0.0	5.5	8.5	0.0	0.0	0.0	0.0
20		0.0	0.0	6.5	0.0	0.0	0.0	3.3	0.0	0.0	80.7	0.0
21		0.0	0.0	80.0	0.0	0.0	0.0	4.2	0.0	0.0	0.0	0.0
22		0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	8.5	0.0
23		1.0	0.0	15.7	20.0	0.0	10.3	0.0	0.0	30.6	0.0	0.0
24		42.0	0.0	0.0	0.0	0.0	10.1	30.4	30.7	0.0	30.6	0.0
25		0.0	0.0	35.5	0.0	0.0	0.0	10.4	20.2	7.0	0.0	0.0
26		8.5	0.0	15.0	0.0	0.0	30.1	0.0	0.0	0.0	0.0	10.2
27		0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.9	80.0	0.0	0.0
28		0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	100.2	0.0	0.0
29		0.0	8.0	0.0	23.5	0.0	6.0	0.0	0.0	20.0	0.0	0.0
30		0.0	52.8	97.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total		52.5	169.3	348.0	173.1	13.0	84.0	99.2	163.9	343.1	283.9	148.0
D. Ll.		3	10	13	16	1	10	10	8	9	11	9
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: LA MESETA **MUNICIPIO:** SAN ANTONIO **AÑO:** 1.985

ALTITUD: 1.600 **LATITUD:** 3-55 N. **LONGITUD:** 75-29 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	18.0	6.0	0.0	2.0	8.0	0.0	6.0
2	8.0	0.0	0.0	0.0	10.0	4.0	0.0	0.0	0.0	2.0	0.0	0.0
3	0.0	0.0	24.0	42.0	32.0	0.0	0.0	0.0	0.0	20.0	0.0	12.0
4	36.0	0.0	0.0	14.0	4.0	0.0	0.0	4.0	0.0	2.0	10.0	10.0
5	4.0	0.0	4.0	4.0	0.0	28.0	0.0	0.0	0.0	4.0	60.0	0.0
6	2.0	0.0	4.0	0.0	0.0	10.0	0.0	34.0	6.0	20.0	0.0	24.0
7	6.0	10.0	0.0	2.0	24.0	8.0	0.0	10.0	20.0	28.0	0.0	4.0
8	0.0	24.0	0.0	0.0	2.0	0.0	0.0	12.0	2.0	32.0	0.0	0.0
9	0.0	0.0	6.0	0.0	22.0	0.0	0.0	0.0	14.0	18.0	12.0	10.0
10	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	10.0	2.0	8.0	2.0
11	0.0	0.0	0.0	0.0	16.0	0.0	4.0	0.0	10.0	0.0	0.0	0.0
12	4.0	0.0	0.0	0.0	2.0	0.0	4.0	0.0	28.0	0.0	26.0	8.0
13	0.0	0.0	14.0	0.0	10.0	0.0	0.0	54.0	10.0	0.0	30.0	0.0
14	12.0	0.0	0.0	0.0	4.0	0.0	0.0	6.0	0.0	0.0	4.0	0.0
15	0.0	0.0	6.0	10.0	16.0	0.0	0.0	0.0	0.0	2.0	0.0	4.0
16	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
17	0.0	0.0	4.0	16.0	16.0	0.0	0.0	10.0	6.0	2.0	0.0	0.0
18	0.0	0.0	2.0	16.0	0.0	0.0	0.0	10.0	0.0	26.0	0.0	0.0
19	0.0	0.0	0.0	2.0	0.0	0.0	6.0	0.0	0.0	6.0	0.0	0.0
20	6.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0	10.0	2.0
21	22.0	0.0	0.0	34.0	12.0	0.0	0.0	0.0	8.0	2.0	0.0	0.0
22	0.0	0.0	0.0	24.0	30.0	4.0	0.0	0.0	4.0	40.0	10.0	0.0
23	0.0	0.0	0.0	26.0	4.0	0.0	40.0	0.0	56.0	4.0	2.0	0.0
24	0.0	0.0	0.0	4.0	6.0	6.0	12.0	50.0	44.0	6.0	12.0	0.0
25	12.0	2.0	0.0	2.0	0.0	0.0	0.0	22.0	22.0	0.0	0.0	0.0
26	0.0	4.0	2.0	0.0	0.0	0.0	4.0	4.0	10.0	4.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	10.0	0.0	16.0
28	0.0	0.0	0.0	0.0	4.0	0.0	4.0	0.0	16.0	2.0	0.0	0.0
29	0.0	0.0	26.0	8.0	18.0	0.0	0.0	0.0	8.0	12.0	4.0	0.0
30	0.0	0.0	20.0	0.0	6.0	4.0	14.0	2.0	6.0	0.0	0.0	0.0
31	0.0	0.0	12.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	112.0	40.0	130.0	204.0	274.0	82.0	94.0	234.0	300.0	256.0	188.0	98.0
D. Ll.	10	4	13	14	22	8	9	14	21	23	12	11
TOTALES ANUALES							2012.0 mm.				161	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: POCO A POCO MUNICIPIO: CHAPARRAL AÑO: 1.985

ALTITUD: 1.340 LATITUD: 3-44 N. LONGITUD: 75-12 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	18.0	10.0	0.0	18.0	0.0	25.0	0.0	12.0	0.0	10.0		0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.0	10.0	0.0		0.0
3	0.0	3.0	0.0	18.0	12.0	0.0	0.0	0.0	18.0	17.0		18.0
4	25.0	0.0	17.0	0.0	10.0	0.0	0.0	0.0	25.0	5.0		0.0
5	12.0	0.0	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0		13.0
6	0.0	0.0	10.0	11.0	0.0	0.0	0.0	0.0	14.0	8.0		15.0
7	35.0	0.0	0.0	20.0	4.0	0.0	0.0	10.0	10.0	20.0		0.0
8	10.0	10.0	0.0	0.0	16.0	0.0	0.0	20.0	0.0	14.0		0.0
9	5.0	0.0	0.0	0.0	18.0	0.0	0.0	11.0	0.0	0.0		0.0
10	18.0	0.0	20.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0		0.0
11	15.0	0.0	11.0	0.0	30.0	0.0	0.0	0.0	20.0	0.0		0.0
12	0.0	0.0	0.0	0.0	42.0	2.0	0.0	0.0	10.0	0.0		0.0
13	0.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0	25.0	0.0		0.0
14	0.0	0.0	25.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0		0.0
15	0.0	0.0	0.0	0.0	11.0	0.0	0.0	10.0	0.0	5.0		0.8
16	0.0	2.0	0.0	0.0	15.0	0.0	0.0	0.0	10.0	0.0		0.0
17	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	25.0	0.0		0.0
18	0.0	0.0	15.0	20.0	0.0	4.0	0.0	0.0	18.0	20.0		0.0
19	0.0	0.0	21.0	10.0	0.0	0.0	0.0	0.0	11.0	16.0		0.0
20	10.0	0.0	0.0	15.0	24.0	0.0	0.0	0.0	0.0	9.0		0.0
21	0.0	11.0	0.0	35.0	28.0	0.0	0.0	15.0	0.0	10.0		0.0
22	0.0	0.0	0.0	18.0	11.0	0.0	12.0	0.0	0.0	0.0		0.0
23	0.0	0.0	0.0	20.0	16.0	0.0	10.0	14.0	0.0	20.0		11.0
24	0.0	4.0	0.0	18.0	10.0	0.0	18.0	25.0	25.0	24.0		2.0
25	0.0	0.0	0.0	35.0	14.0	0.0	14.0	11.0	45.0	18.0		0.0
26	3.0	0.0	27.0	0.0	15.0	0.0	12.0	0.0	10.0	22.0		0.0
27	0.0	0.0	0.0	21.0	10.0	0.0	0.0	0.0	12.0	16.0		0.0
28	0.0	0.0	0.0	34.0	0.0	0.0	6.0	12.0	23.0	32.0		0.0
29	0.0	0.0	25.0	62.0	18.0	0.0	0.0	0.0	26.0	25.0		0.0
30	0.0	0.0	11.0	25.0	26.0	0.0	0.0	0.0	18.0	0.0		0.0
31	0.0	0.0	21.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0		0.0
Total	151.0	40.0	203.0	376.0	439.0	31.0	72.0	158.0	355.0	302.0		59.8
D. Ll.	10	6	11	16	24	3	6	11	19	19		6
TOTALES ANUALES							mm.					Dias lluvia

ESTACION: MONTERRIO MUNICIPIO: NATAGAIMA AÑO: 1.985

ALTITUD: 1.500 LATITUD: 3-32 N. LONGITUD: 75-20 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	55.0
3	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	20.0	10.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	20.0
5	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
6	0.0	0.0	20.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
7	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0
8	0.0	0.0	50.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0
9	10.0	0.0	0.0	0.0	0.0	10.0	0.0	20.0	0.0	0.0	20.0	40.0
10	0.0	0.0	0.0	10.0	70.0	0.0	0.0	0.0	0.0	0.0	30.0	115.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	60.0	70.0
12	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
13	0.0	0.0	0.0	0.0	20.0	0.0	10.0	0.0	10.0	0.0	40.0	10.0
14	0.0	30.0	0.0	20.0	10.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0
15	0.0	10.0	0.0	10.0	50.0	0.0	0.0	0.0	0.0	30.0	10.0	0.0
16	0.0	0.0	10.0	0.0	10.0	0.0	0.0	0.0	0.0	50.0	0.0	10.0
17	20.0	0.0	20.0	0.0	40.0	0.0	0.0	0.0	0.0	80.0	45.0	10.0
18	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	10.0	10.0	0.0
19	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0
20	0.0	0.0	20.0	10.0	0.0	0.0	0.0	0.0	30.0	30.0	0.0	0.0
21	0.0	0.0	10.0	20.0	0.0	0.0	0.0	0.0	65.0	30.0	70.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	20.0	30.0	0.0
23	10.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
24	10.0	0.0	0.0	70.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
25	0.0	10.0	10.0	40.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0
26	0.0	0.0	10.0	20.0	0.0	0.0	0.0	0.0	10.0	10.0	20.0	0.0
27	0.0	0.0	0.0	10.0	0.0	10.0	0.0	0.0	30.0	20.0	0.0	0.0
28	0.0	0.0	10.0	40.0	0.0	0.0	0.0	0.0	20.0	0.0	40.0	0.0
29	0.0	0.0	20.0	50.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0	0.0
30	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0
31	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0
Total	50.0	50.0	300.0	350.0	240.0	20.0	20.0	20.0	345.0	430.0	605.0	420.0
D. Ll.	4	3	13	16	9	2	2	1	10	14	18	11
TOTALES ANUALES							2.890	mm.			103	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL OCASO — MUNICIPIO: DOLORES — AÑO: 1.985

ALTITUD: 1.000 — LATITUD: 3-32 N. — LONGITUD: 74-53 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0
2	0.0	0.0	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	16.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	105.0
5	16.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	0.0	8.0
6	0.0	0.0	10.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	35.0	22.0
7	0.0	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	24.0
8	0.0	5.0	0.0	0.0	2.0	0.0	0.0	0.0	31.0	0.0	8.0	34.0
9	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	14.0	26.0
10	0.0	0.0	0.0	0.0	21.0	0.0	0.0	4.0	8.0	0.0	18.0	55.0
11	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	26.0
12	0.0	0.0	0.0	0.0	35.0	0.0	15.0	10.0	0.0	0.0	0.0	6.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	16.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	54.0	0.0	0.0
20	0.0	0.0	0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	7.0
21	0.0	0.0	0.0	8.0	0.0	0.0	0.0	5.0	40.0	4.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	25.0	0.0
23	0.0	0.0	0.0	15.0	13.0	0.0	0.0	0.0	2.0	52.0	10.0	0.0
24	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	7.0	0.0
25	0.0	0.0	0.0	48.0	0.0	0.0	0.0	5.0	8.0	16.0	0.0	0.0
26	0.0	0.0	0.0	10.0	0.0	0.0	0.0	28.0	0.0	0.0	20.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	0.0	24.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	24.0	0.0	8.0	18.0	40.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	26.0	0.0	54.0	4.0	4.0	7.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	55.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	16.0	17.0	131.0	116.0	74.0	28.0	89.0	65.0	154.0	231.0	302.0	386.0
D. Ll.	1	2	4	6	5	2	4	6	8	12	15	15

TOTALES ANUALES: 1609.0 mm. — 80 Dias lluvia

ESTACION: LOS ANDES — MUNICIPIO: PLANADAS — AÑO: 1.985

ALTITUD: 1.500 — LATITUD: 3-13 N. — LONGITUD: 75-40 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	6.0	2.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	5.0	10.0	19.0	10.0	0.0	0.0	2.0	0.0	2.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0
4	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	16.0	0.0
5	12.0	0.0	11.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	5.0	33.0
6	5.0	0.0	9.0	0.0	0.0	0.0	0.0	1.0	2.0	16.0	0.0	51.0
7	5.0	0.0	3.0	4.0	0.0	0.0	3.0	13.0	0.0	0.0	0.0	15.0
8	7.0	0.0	2.0	18.0	4.0	0.0	0.0	0.0	61.0	54.0	7.0	14.0
9	12.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	4.0	9.0	3.0
10	8.0	2.0	1.0	0.0	20.0	0.0	0.0	2.0	8.0	0.0	0.0	8.0
11	8.0	0.0	40.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0	8.0
12	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	13.0	1.0
13	0.0	0.0	0.0	0.0	2.0	0.0	7.0	0.0	0.0	0.0	28.0	11.0
14	2.0	0.0	0.0	0.0	45.0	0.0	4.0	14.0	0.0	0.0	2.0	8.0
15	0.0	0.0	18.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0	0.0	20.0
16	0.0	0.0	17.0	0.0	10.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0
17	22.0	0.0	0.0	0.0	38.0	2.0	0.0	0.0	0.0	4.0	11.0	0.0
18	0.0	0.0	36.0	0.0	30.0	0.0	0.0	1.0	0.0	3.0	0.0	0.0
19	0.0	0.0	16.0	0.0	25.0	0.0	0.0	48.0	0.0	2.0	0.0	0.0
20	0.0	0.0	22.0	8.0	0.0	0.0	0.0	3.0	0.0	18.0	43.0	0.0
21	2.0	0.0	0.0	0.0	0.0	6.0	0.0	2.0	0.0	9.0	0.0	5.0
22	0.0	0.0	0.0	18.0	10.0	0.0	0.0	0.0	6.0	18.0	63.0	0.0
23	6.0	0.0	7.0	18.0	2.0	0.0	0.0	0.0	8.0	8.0	0.0	0.0
24	0.0	0.0	0.0	13.0	0.0	0.0	11.0	0.0	11.0	3.0	0.0	0.0
25	4.0	5.0	1.0	13.0	0.0	0.0	21.0	13.0	7.0	5.0	0.0	6.0
26	3.0	0.0	1.0	4.0	0.0	0.0	0.0	0.0	10.0	2.0	0.0	0.0
27	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	22.0	4.0	14.0	21.0
28	2.0	0.0	0.0	0.0	0.0	0.0	10.0	9.0	15.0	49.0	24.0	21.0
29	0.0	0.0	7.0	6.0	0.0	0.0	3.0	0.0	5.0	34.0	4.0	0.0
30	2.0	0.0	8.0	7.0	0.0	0.0	0.0	0.0	12.0	5.0	0.0	0.0
31	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.0
Total	105.0	15.0	213.0	126.0	226.0	45.0	69.0	115.0	170.0	260.0	235.0	242.0
D. Ll.	16	3	17	13	15	4	8	11	13	21	14	17

TOTALES ANUALES: 1821.0 mm. — 152 Dias lluvia

L L U V I A E N M I L I M E T R O S

GUADALITO
1.620

SANTA ISABEL
4-41 N.

1.985
75-05 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	3.0	0.0	0.0	16.0	3.0	21.0	0.0	0.0	3.0	2.0	0.0	0.0
2	0.0	0.0	2.0	18.0	2.0	19.0	0.0	0.0	0.0	9.0	0.0	0.0
3	0.0	0.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	1.0	0.0	1.0
4	0.0	0.0	20.0	12.0	27.0	17.0	0.0	0.0	0.0	6.0	6.0	4.0
5	9.0	0.0	0.0	9.0	0.0	3.0	0.0	0.0	0.0	2.0	8.0	0.0
6	10.0	0.0	0.0	5.0	2.0	5.0	0.0	3.0	0.0	0.0	2.0	0.0
7	4.0	0.0	15.0	2.0	2.0	0.0	0.0	0.0	6.0	4.0	5.0	0.0
8	0.0	0.0	0.0	0.0	27.0	0.0	0.0	1.0	6.0	38.0	0.0	2.0
9	2.0	0.0	0.0	3.0	2.0	0.0	10.0	18.0	10.0	30.0	0.0	8.0
10	3.0	0.0	3.0	26.0	11.0	0.0	1.0	0.0	0.0	0.0	0.0	2.0
11	0.0	0.0	2.0	16.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	10.0	2.0	14.0	0.0	0.0	0.0	0.0	8.0	21.0	2.0
13	0.0	0.0	0.0	0.0	2.0	0.0	0.0	14.0	4.0	0.0	16.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	0.0
15	0.0	0.0	0.0	5.0	12.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
16	0.0	0.0	0.0	0.0	4.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0
17	0.0	0.0	3.0	0.0	18.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0
18	0.0	0.0	2.0	6.0	2.0	0.0	0.0	0.0	45.0	0.0	0.0	0.0
19	0.0	0.0	0.0	2.0	0.0	0.0	0.0	31.0	0.0	10.0	7.0	0.0
20	0.0	20.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	2.0	0.0	0.0	10.0	0.0	0.0	19.0	11.0	8.0	2.0	0.0
22	0.0	0.0	0.0	5.0	15.0	0.0	0.0	0.0	3.0	10.0	4.0	0.0
23	0.0	0.0	0.0	33.0	20.0	0.0	31.0	0.0	9.0	17.0	3.0	0.0
24	7.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	29.0	1.0	17.0	0.0
25	0.0	3.0	0.0	33.0	0.0	0.0	0.0	25.0	29.0	0.0	6.0	0.0
26	0.0	21.0	0.0	2.0	0.0	0.0	0.0	0.0	22.0	0.0	1.0	0.0
27	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	9.0	0.0	2.0	9.0
28	0.0	0.0	18.0	3.0	4.0	0.0	0.0	0.0	3.0	81.0	1.0	5.0
29	0.0	0.0	26.0	2.0	3.0	2.0	0.0	0.0	52.0	3.0	0.0	0.0
30	0.0	0.0	60.0	28.0	13.0	0.0	10.0	0.0	0.0	2.0	0.0	0.0
31	0.0	0.0	4.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
	38.0 7	46.0 4	171.0 12	235.0 23	196.0 22	69.0 7	53.0 5	113.0 8	241.0 15	233.0 18	125.0 17	33.0 8
TOTALES ANUALES							1553.0				146	

EL HORIZONTE
1.600

ROLDANILLO
4-24 N.

1.985
76-10 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	5.1	0.0									
2	0.0	0.0	0.0									
3	5.1	10.2	0.0									
4	8.2	0.0	0.0									
5	0.0	0.0	5.4									
6	0.0	0.0	2.0									
7	0.0	0.0	0.0									
8	0.0	0.0	1.7									
9	0.0	0.0	9.5									
10	0.0	0.0	51.7									
11	0.0	0.0	0.0									
12	0.0	0.0	0.0									
13	3.1	0.0	0.0									
14	0.0	0.0	0.0									
15	0.0	0.0	0.0									
16	5.2	0.0	0.0									
17	0.0	0.0	0.0									
18	10.0	0.0	0.0									
19	0.0	0.0	13.1									
20	14.1	0.0	1.8									
21	20.2	0.0	0.0									
22	0.0	0.0	0.0									
23	15.0	0.0	0.0									
24	0.0	0.0	0.0									
25	0.0	0.0	0.0									
26	18.1	0.0	0.0									
27	0.0	0.0	0.0									
28	5.2	0.0	5.3									
29	0.0	0.0	1.5									
30	0.0	0.0	43.1									
31	0.0	0.0	0.0									
	104.2 10	15.3 2	135.1 10									
TOTALES ANUALES												

L L U V I A E N M I L I M E T R O S

ESTACION: SANTA MARTA — MUNICIPIO: EL AGUILA — AÑO: 1.985

ALTITUD: 1.760 — LATITUD: 4-54 N. — LONGITUD: 76-03 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	23.0	0.0	9.0	0.0	0.0	0.0	9.0
2	0.0	0.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	36.0	0.0	0.0
3	0.0	0.0	0.0	0.0	14.0	8.0	0.0	6.0	0.0	0.0	0.0	18.0
4	9.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	0.0	0.0	8.0	0.0
5	34.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	7.0	0.0	0.0
6	0.0	0.0	0.0	11.0	0.0	0.0	0.0	19.0	0.0	0.0	11.0	8.0
7	0.0	0.0	0.0	19.0	19.0	0.0	0.0	0.0	0.0	9.0	0.0	0.0
8	0.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	8.0	13.0	20.0	14.0
10	0.0	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	27.0	19.0
11	0.0	18.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	0.0	23.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	11.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	19.0	17.0
14	0.0	0.0	0.0	0.0	72.0	0.0	0.0	0.0	0.0	0.0	21.0	0.0
15	0.0	0.0	11.0	0.0	14.0	0.0	0.0	0.0	0.0	14.0	24.0	0.0
16	0.0	0.0	22.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	32.0	0.0
17	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	16.0	0.0	22.0	0.0
18	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.0	13.0	0.0
20	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0
21	20.0	0.0	0.0	0.0	0.0	0.0	4.0	50.0	11.0	10.0	0.0	0.0
22	18.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	7.0
23	39.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	13.0	15.0	0.0	0.0
24	5.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0
25	10.0	0.0	0.0	30.0	0.0	0.0	7.0	0.0	0.0	17.0	0.0	0.0
26	12.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	28.0	0.0	0.0	15.0
27	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	15.0	19.0	18.0	0.0
28	0.0	0.0	50.0	0.0	0.0	0.0	11.0	0.0	7.0	32.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.0	15.0	13.0	12.0	0.0
30	0.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0
31	0.0	0.0	22.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	193.0	32.0	124.0	77.0	135.0	60.0	22.0	149.0	163.0	226.0	318.0	130.0
D. Ll.	9	3	6	5	6	3	3	10	12	15	17	10

TOTALES ANUALES — 1589.0 mm. — 99 Dias lluvia

ESTACION: BELLAVISTA — MUNICIPIO: ANSERMANUEVO — AÑO: 1.985

ALTITUD: 1.550 — LATITUD: 4-48 N. — LONGITUD: 76-04 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	25.0	4.0	10.0	0.0	0.0	0.0	3.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0	0.0	7.0	0.0	0.0
3	0.0	0.0	0.0	0.0	1.0	34.0	0.0	0.0	21.0	0.0	3.0	0.0
4	20.0	0.0	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	7.0
5	20.0	0.0	30.0	40.0	2.0	1.0	0.0	7.0	0.0	3.0	12.0	3.0
6	0.0	1.0	5.0	0.0	0.0	0.0	0.0	14.0	12.0	0.0	1.0	0.0
7	0.0	0.0	0.0	2.0	0.0	0.0	0.0	12.0	6.0	0.0	0.0	6.0
8	0.0	0.0	0.0	23.0	13.0	0.0	0.0	2.0	4.0	4.0	3.0	4.0
9	6.0	0.0	13.0	5.0	0.0	0.0	0.0	30.0	1.0	4.0	4.0	0.0
10	0.0	0.0	11.0	0.0	10.0	0.0	0.0	2.0	22.0	0.0	7.0	0.0
11	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	4.0	0.0	2.0	0.0
12	0.0	1.0	0.0	8.0	21.0	0.0	0.0	0.0	2.0	0.0	6.0	0.0
13	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	8.0	2.0
14	0.0	0.0	0.0	0.0	25.0	0.0	0.0	5.0	16.0	0.0	18.0	1.0
15	0.0	10.0	0.0	0.0	5.0	0.0	2.0	0.0	0.0	0.0	6.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	46.0	5.0	0.0
17	0.0	0.0	0.0	0.0	10.0	0.0	9.0	0.0	0.0	2.0	6.0	0.0
18	0.0	8.0	0.0	0.0	9.0	0.0	0.0	11.0	26.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	0.0	7.0	42.0	0.0
20	4.0	0.0	0.0	28.0	5.0	0.0	0.0	2.0	0.0	0.0	23.0	4.0
21	7.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	9.0	0.0	3.0	5.0
22	16.0	10.0	0.0	5.0	0.0	0.0	2.0	0.0	1.0	0.0	7.0	0.0
23	7.0	2.0	0.0	10.0	0.0	0.0	6.0	0.0	7.0	6.0	6.0	0.0
24	0.0	2.0	0.0	26.0	0.0	0.0	0.0	0.0	0.0	9.0	9.0	0.0
25	5.0	0.0	26.0	15.0	0.0	0.0	0.0	7.0	7.0	0.0	5.0	0.0
26	4.0	0.0	0.0	4.0	0.0	0.0	6.0	16.0	2.0	8.0	2.0	0.0
27	0.0	0.0	0.0	5.0	0.0	0.0	0.0	5.0	32.0	7.0	3.0	8.0
28	0.0	0.0	43.0	0.0	0.0	0.0	0.0	0.0	7.0	13.0	5.0	10.0
29	0.0	0.0	3.0	0.0	0.0	0.0	2.0	15.0	6.0	3.0	4.0	6.0
30	0.0	0.0	9.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	2.0	5.0
31	4.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	102.0	34.0	150.0	196.0	123.0	81.0	32.0	140.0	185.0	125.0	194.0	61.0
D. Ll.	11	7	10	13	12	4	7	15	18	15	26	12

TOTALES ANUALES — 1463.0 mm. — 150 Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: EL PLACER MUNICIPIO: ANSERMANUEVO AÑO: 1.985

ALTITUD: 1.230 LATITUD: 4-49 N. LONGITUD: 76-01 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	7.0	0.0	0.0	0.0	20.0	0.0	11.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	10.0	0.0	40.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0	0.0
5	6.0	0.0	23.0	20.0	0.0	0.0	0.0	0.0	25.0	12.0	29.0	0.0
6	20.0	0.0	0.0	12.0	0.0	22.0	0.0	15.0	0.0	0.0	0.0	0.0
7	57.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	40.0	0.0	20.0	0.0
8	17.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	12.0	19.0	0.0
9	0.0	0.0	30.0	12.0	0.0	0.0	0.0	30.0	0.0	5.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	15.0	0.0
14	0.0	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0	16.0	10.0
15	0.0	0.0	0.0	0.0	32.0	0.0	29.0	0.0	24.0	52.0	0.0	20.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.0	15.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	17.0
19	5.0	0.0	0.0	8.0	54.0	0.0	0.0	20.0	0.0	0.0	47.0	0.0
20	2.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0	0.0
21	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	0.0
22	15.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	25.0	0.0	0.0	30.0	0.0	0.0	12.0	0.0	0.0	7.0	0.0	0.0
24	0.0	16.0	0.0	22.0	0.0	0.0	11.0	0.0	17.0	0.0	31.0	0.0
25	0.0	17.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	12.0	33.0	0.0	0.0	0.0	20.0	42.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	22.0	0.0	0.0
28	0.0	0.0	20.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	10.0	0.0	0.0	0.0	0.0	35.0	10.0	0.0	0.0	0.0
30	0.0	0.0	30.0	0.0	0.0	0.0	29.0	0.0	0.0	0.0	0.0	0.0
31	3.0	0.0	10.0	0.0	10.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0
Total	165.0	40.0	175.0	166.0	171.0	100.0	87.0	228.0	188.0	127.0	218.0	47.0
D. Ll.	11	3	8	9	7	4	5	10	8	7	10	3
TOTALES ANUALES							1732.0 mm.				85	Días lluvia

ESTACION: DINAMARCA MUNICIPIO: ULLOA AÑO: 1.985

ALTITUD: LATITUD: 4-45 N. LONGITUD: 75-46 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	0.0	0.0	45.0	0.0	10.0	0.0			0.0
2	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0	30.0			0.0
3	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0	6.0			0.0
4	27.0	0.0	23.0	0.0	30.0	0.0	0.0	0.0	0.0			3.0
5	0.0	0.0	23.0	20.0	0.0	0.0	0.0	0.0	4.0			15.0
6	0.0	7.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0			13.0
7	0.0	0.0	0.0	0.0	10.0	15.0	0.0	0.0	9.0			0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	7.0			7.0
9	49.0	0.0	37.0	0.0	17.0	0.0	0.0	3.0	0.0			0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	11.0			0.0
11	0.0	0.0	0.0	0.0	10.0	0.0	0.0	4.0	0.0			0.0
12	0.0	10.0	0.0	22.0	65.0	0.0	0.0	10.0	8.0			0.0
13	0.0	10.0	0.0	0.0	3.0	0.0	0.0	20.0	0.0			0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0			0.0
15	0.0	0.0	0.0	0.0	48.0	0.0	0.0	0.0	0.0			0.0
16	0.0	0.0	0.0	0.0	19.0	0.0	0.0	0.0	0.0			0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0			0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	5.0			0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0			0.0
20	0.0	0.0	0.0	34.0	0.0	0.0	0.0	22.0	19.0			0.0
21	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.0			0.0
22	0.0	0.0	0.0	6.0	0.0	0.0	15.0	0.0	0.0			0.0
23	0.0	0.0	0.0	60.0	20.0	0.0	0.0	0.0	0.0			0.0
24	0.0	0.0	0.0	9.0	0.0	17.0	0.0	33.0	35.0			0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0	27.0			0.0
26	0.0	2.0	0.0	0.0	0.0	0.0	9.0	4.0	0.0			0.0
27	0.0	0.0	0.0	0.0	0.0	10.0	0.0	9.0	13.0			9.0
28	22.0	0.0	20.0	0.0	0.0	9.0	0.0	20.0	0.0			0.0
29	0.0	0.0	0.0	0.0	14.0	0.0	0.0	0.0	12.0			7.0
30	0.0	0.0	62.0	0.0	0.0	0.0	0.0	2.0	0.0			0.0
31	60.0	0.0	0.0	0.0	42.0	0.0	0.0	0.0	0.0			0.0
Total	158.0	29.0	165.0	155.0	278.0	161.0	34.0	186.0	240.0			54.0
D. Ll.	4	4	5	7	11	7	3	16	15			6
TOTALES ANUALES							mm.					Días lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: CICER — **MUNICIPIO:** BOLIVAR — **AÑO:** 1.985

ALTITUD: — **LATITUD:** 4-20N — **LONGITUD:** 76-11W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1				7.8	0.0	10.0	0.0	0.0	0.0	0.0	0.0	0.0
2				0.0	0.0	41.0	1.1	0.0	0.0	3.5	0.0	3.1
3				0.0	0.0	4.4	0.0	0.0	0.0	0.0	20.1	0.0
4				0.0	11.0	0.0	0.0	0.0	0.0	1.0	3.1	5.5
5				1.3	0.0	0.0	0.0	5.0	0.0	15.1	0.0	0.0
6				1.8	0.0	4.3	0.0	13.1	0.0	0.0	0.0	4.1
7				0.0	0.5	0.0	12.5	12.0	0.0	0.0	0.0	0.0
8				4.9	6.0	0.0	0.0	1.5	0.0	0.0	0.0	6.1
9				5.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10				0.0	22.0	0.0	0.0	1.1	0.0	0.0	0.0	0.0
11				1.3	6.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12				0.0	11.0	0.0	0.0	0.0	15.1	0.0	19.5	0.0
13				0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	0.0
14				0.0	0.0	0.0	0.0	6.1	0.0	0.0	23.9	0.0
15				0.0	3.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0
16				0.0	11.0	0.0	0.0	0.0	0.0	4.3	0.0	0.0
17				0.0	9.5	0.0	0.0	0.0	4.1	1.3	0.0	0.0
18				0.0	11.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19				0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0
20				6.8	0.0	0.0	0.0	0.0	0.0	2.9	0.0	0.0
21				0.0	0.0	0.0	0.0	2.2	10.5	0.0	8.1	0.0
22				0.0	0.0	0.0	0.0	0.0	1.3	0.5	5.4	0.0
23				0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24				16.8	1.0	0.0	3.0	0.0	15.1	0.0	0.0	0.0
25				4.1	0.0	0.0	0.0	8.1	2.1	0.0	0.0	0.0
26				2.0	0.0	0.0	5.0	0.0	1.5	1.5	0.0	0.0
27				2.5	0.0	0.0	0.0	0.0	0.0	4.5	0.0	41.5
28				0.0	0.0	0.0	0.0	0.0	2.1	25.1	0.0	3.1
29				0.0	0.0	0.0	3.0	0.0	13.1	4.3	5.1	2.5
30				35.0	0.0	0.0	0.0	0.0	0.0	6.1	0.0	3.0
31				0.0	13.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total				89.6	108.0	59.7	24.6	49.1	69.6	74.8	106.6	68.9
D. Ll.				12	13	4	5	8	10	13	8	8
TOTALES ANUALES								mm.				Dias lluvia

ESTACION: CAMPANELLA — **MUNICIPIO:** PALMIRA — **AÑO:** 1.985

ALTITUD: 1.550 — **LATITUD:** 3-33 N. — **LONGITUD:** 76-18 W.

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1	0.0	0.0	0.0	9.0	0.0	6.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0	3.0
3	0.0	0.0	1.0	0.0	3.0	2.0	0.0	0.0	0.0	2.0	0.0	12.0
4	18.0	0.0	0.0	8.0	0.0	0.0	0.0	2.0	0.0	2.0	4.0	0.0
5	12.0	0.0	2.0	2.0	4.0	0.0	0.0	12.0	0.0	76.0	15.0	2.0
6	0.0	0.0	0.0	0.0	0.0	2.0	0.0	2.0	0.0	0.0	0.0	3.0
7	0.0	0.0	0.0	5.0	26.0	0.0	0.0	6.0	41.0	0.0	0.0	8.0
8	4.0	1.0	0.0	2.0	0.0	1.0	0.0	0.0	20.0	7.0	0.0	4.0
9	0.0	0.0	2.0	12.0	6.0	0.0	0.0	3.0	0.0	3.0	0.0	0.0
10	0.0	0.0	0.0	0.0	82.0	0.0	0.0	0.0	2.0	4.0	0.0	3.0
11	0.0	0.0	0.0	0.0	16.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0
12	0.0	2.0	0.0	0.0	10.0	0.0	3.0	0.0	6.0	0.3	10.0	5.0
13	21.0	0.0	3.0	6.0	1.0	0.0	0.0	0.0	12.0	0.0	12.0	0.0
14	1.0	3.0	0.0	0.0	0.0	0.0	0.0	86.0	2.0	0.0	5.0	0.0
15	0.0	3.0	0.0	0.0	14.0	0.0	0.0	0.0	0.0	0.0	5.0	7.0
16	0.0	0.0	0.0	0.0	2.0	0.0	0.0	2.0	0.0	6.0	0.0	10.0
17	0.0	0.0	0.0	0.0	6.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0
18	0.0	0.0	1.0	0.0	4.0	0.0	0.0	4.0	0.0	5.0	0.0	0.0
19	0.0	0.0	48.0	5.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	4.0
20	14.0	0.0	10.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	22.0	0.0
21	5.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	4.0	0.0
22	41.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	38.0	23.0	0.0
23	5.0	0.0	0.0	46.0	0.0	0.0	12.0	0.0	1.0	15.0	0.0	0.0
24	8.0	0.0	0.0	0.0	0.0	0.0	5.0	0.0	38.0	34.0	0.0	0.0
25	2.0	3.0	0.0	5.0	0.0	2.0	0.0	27.0	7.0	0.0	0.0	0.0
26	9.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	19.0	0.0	0.0	42.0
27	9.0	0.0	0.0	4.0	0.0	0.0	0.0	1.0	1.0	62.0	4.0	4.0
28	0.0	0.0	0.0	0.0	1.0	0.0	0.0	4.0	0.0	22.0	0.0	18.0
29	0.0	0.0	0.0	0.0	0.0	0.0	10.0	6.0	38.0	8.0	0.0	0.0
30	0.0	0.0	31.0	10.0	2.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0
31	0.0	0.0	46.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0
Total	149.0	12.0	144.0	127.0	174.0	29.0	29.0	163.0	194.0	323.0	108.0	125.0
D. Ll.	13	5	9	13	13	6	4	14	14	16	11	14
TOTALES ANUALES							1577.0 mm.				132	Dias lluvia

L L U V I A E N M I L I M E T R O S

ESTACION: LA COMARCA MUNICIPIO: ALCALA AÑO: 1.985

ALTITUD LATITUD: 4-41 N. LONGITUD: 75-47 W

DIAS	ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPT.	OCTUBRE	NOV.	DIC.
1						44.0	0.0	0.0	0.0			0.0
2						31.0	0.0	0.0	15.0			0.0
3						27.0	0.0	0.0	1.0			0.0
4						0.0	0.0	0.0	0.0			13.0
5						0.0	0.0	7.0	2.0			0.0
6						0.0	0.0	0.0	15.0			10.0
7						10.0	0.0	0.0	3.0			0.0
8						0.0	0.0	9.0	4.0			5.0
9						0.0	0.0	2.0	0.0			0.0
10						0.0	0.0	6.0	5.0			0.0
11						0.0	0.0	3.0	0.0			0.0
12						0.0	0.0	5.0	4.0			0.0
13						0.0	0.0	11.0	0.0			0.0
14						0.0	0.0	0.0	10.0			0.0
15						0.0	0.0	0.0	0.0			0.0
16						0.0	0.0	0.0	0.0			0.0
17						0.0	3.0	0.0	0.0			0.0
18						0.0	0.0	8.0	5.0			0.0
19						0.0	0.0	2.0	0.0			0.0
20						0.0	0.0	13.0	9.0			0.0
21						0.0	0.0	0.0	2.0			0.0
22						0.0	10.0	0.0	0.0			0.0
23						0.0	0.0	0.0	0.0			0.0
24						10.0	8.0	22.0	22.0			0.0
25						0.0	0.0	7.0	13.0			0.0
26						0.0	4.0	2.0	0.0			0.0
27						7.0	0.0	5.0	2.0			8.0
28						3.0	0.0	15.0	0.0			0.0
29						0.0	0.0	0.0	6.0			8.0
30						0.0	0.0	1.0	0.0			0.0
31						0.0	0.0	0.0	0.0			0.0
Total						132.0	25.0	118.0	118.0			44.0
D. Ll.						7	4	16	16			5

TOTALES ANUALES — Días lluvia

Estación: Cenicafé
Altitud : 1.310 metros

Municipio: Chinchiná
Latitud : 5 - 00 N

Año: 1985
Longitud: 75 - 36 W

ENERO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	NW	2.4	SE	2.1
2	NW	2.1	SE	2.8
3	NW	2.0	V	1.4
4	NW	1.7	SE	2.0
5	V	1.3	SE	0.7
6	NW	2.0	SE	3.0
7	V	1.6	SE	2.1
8	NW	1.7	SE	2.5
9	NW	1.8	SE	3.6
10	NW	2.2	SE	3.5
11	V	1.9	SE	3.8
12	V	2.1	SE	2.9
13	V	1.4	SE	1.5
14	NW	1.7	SE	1.9
15	NW	2.0	SE	3.2
16	NW	2.0	SE	4.8
17	NW	2.2	SE	4.6
18	NW	1.7	SE	3.0
19	NE	1.4	SE	4.6
20	NW	2.2	SE	1.7
21	V	2.0	V	1.1
22	NW	1.4	SE	1.3
23	V	1.2	SE	3.6
24	NW	1.7	SE	2.2
25	V	1.8	SE	1.7
26	NW	2.0	SE	1.8
27	NW	1.7	SE	4.3
28	NW	2.0	SE	3.0
29	NW	2.1	SE	4.5
30	NW	2.0	SE	4.0
31	V	1.8	SE	4.5
MES	NW	1.8	SE	2.8

FEBRERO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	NW	2.1	SE	4.3
2	NW	2.2	SE	3.8
3	NW	2.4	SE	2.8
4	NW	2.0	SE	4.2
5	V	2.4	SE	4.1
6	V	1.9	SE	4.1
7	NW	2.0	SE	5.2
8	SE	1.7	SE	2.2
9	V	1.8	SE	3.5
10	NW	1.8	SE	4.2
11	NW	2.2	SE	3.3
12	NE	2.0	SE	3.4
13	NW	2.5	SE	5.0
14	SE	2.2	SE	5.0
15	SE	3.3	SE	5.4
16	NE	2.3	SE	4.3
17	V	1.8	SE	4.6
18	SE	2.2	SE	5.6
19	NW	2.1	SE	3.6
20	NW	2.2	SE	3.3
21	SW	2.1	SE	5.4
22	NW	2.6	SE	3.3
23	NW	1.8	SE	2.4
24	NW	1.8	SE	2.6
25	NW	2.0	SE	3.4
26	NW	1.8	SE	4.2
27	V	2.7	SE	4.6
28	NW	2.0	SE	4.7
MES	NW	2.1	SE	4.0

MARZO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	SE	2.1	SE	4.5
2	SE	2.9	SE	4.5
3	SE	2.0	SE	3.4
4	NW	2.0	SE	1.7
5	NW	2.0	SE	2.5
6	V	1.9	SE	1.9
7	NW	1.9	SE	3.5
8	NW	2.2	SE	2.9
9	SE	1.5	SE	2.4
10	SE	2.3	SE	4.0
11	SE	2.3	SE	3.0
12	NW	3.5		
13	NW	2.4	SE	4.5
14	NW	2.2	SE	2.4
15	NW	2.1	SE	3.1
16	NW	1.9	SE	3.7
17	NW	2.2	SE	2.7
18	NW	2.5	SE	2.5
19	V	2.7	SE	2.2
20	V	1.3	SE	3.5
21	NW	2.1	SE	5.0
22	NW	2.2	SE	3.8
23	SE	2.0	SE	2.4
24	V	1.7	SE	3.0
25	NE	1.5	SE	4.5
26	NW	1.7	SE	1.7
27	SE	2.0	SE	4.1
28	NW	2.1	SE	2.1
29	NW	2.0	SE	2.3
30	SE	1.9	SE	1.7
31	NW	1.8	SE	1.9
MES	NW	2.1	SE	3.1

ABRIL

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	SE	1.7	SE	2.3
2	SE	2.7	SE	4.0
3	SE	2.9	SE	4.9
4	NW	2.0	SE	2.2
5	NW	2.0	SE	2.4
6	NW	1.8	SE	4.0
7	V	1.8	SE	2.4
8	NW	2.0	SE	3.9
9	V	2.1	SE	2.9
10	SE	2.8	SE	3.8
11	NW	1.9	SE	4.3
12	NW	1.6	SE	3.3
13	NW	2.1	SE	4.0
14	NW	2.5	SE	3.6
15	NW	2.4	SE	4.5
16	NW	2.1	SE	4.1
17	NW	2.0	SE	3.5
18	NW	2.0	SE	3.0
19	NW	2.0	SE	2.4
20	V	1.4	SE	3.4
21	NW	2.4	SE	3.0
22	NW	1.6	SE	2.4
23	NW	2.4	SE	2.3
24	NW	1.9	SE	2.9
25	SE	2.4	SE	1.3
26	NW	2.0	SE	4.5
27	SE	2.2	SE	3.9
28	NW	3.2	SE	3.3
29	NW	2.4	SE	4.8
30	V	2.1	SE	1.9
31				
MES	NW	2.1	SE	3.3

Estación: Cenicafé **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.310 metros **Latitud :** 5 - 00 N **Longitud:** 75 - 36 W

MAYO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	V	2.7	SE	4.1
2	NW	2.4	SE	5.4
3	NW	2.2	SE	2.6
4	V	1.3	SE	2.6
5	NW	2.3	SE	2.6
6	NW	1.5	SE	3.2
7	V	1.8	SE	1.9
8	V	1.6	SE	0.8
9	V	1.3	SE	3.6
10	SE	2.4	SE	1.4
11	SE	2.0	SE	1.2
12	NW	1.6	SE	1.3
13	V	1.7	SE	4.3
14	SE	2.1	SE	2.8
15	NW	2.3	SE	3.4
16	NW	1.9	SE	3.0
17	NW	1.6	SE	1.2
18	NW	1.8	SE	1.6
19	NW	2.0	SE	2.8
20	V	2.0	SE	2.5
21	NW	2.3	SE	2.7
22	V	2.1	SE	4.3
23	NE	1.7	SE	3.0
24	NW	1.8	SE	3.3
25	NW	1.8	SE	2.1
26	NE	2.5	SE	4.7
27	NE	2.0	SE	3.2
28	SE	2.0	SE	2.3
29				
30				
31				
MES	NW	2.0	SE	2.8

JUNIO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
		3.1	SE	3.1
	SE	1.8	SE	3.3
	V	1.6	SE	2.3
	NW	2.1	SE	4.3
	NW	2.2	SE	2.6
	V	1.7	SE	3.3
	SE	2.0	SE	2.6
	SE	2.3	SE	3.7
	V	1.5	SE	2.8
	NW	2.1	SE	4.8
	NW	1.8	SE	4.3
	NW	2.5	SE	4.0
	NW	2.2	SE	4.2
	NW	2.0	SE	4.2
	NW	2.0	SE	2.8
	NW	2.3	SE	4.3
	NW	2.1	SE	4.1
	NW	1.9	SE	4.6
	NW	2.2	SE	4.6
	NW	2.3	SE	3.4
	NW	2.6	SE	3.8
	NW	1.6	V	1.9
	NW	2.0	SE	3.3
	SE	2.1	SE	5.4
	SE	2.0	SE	3.0
	SE	1.6	NW	1.7
	NW	2.0	SE	5.5
MES	NW	2.0	SE	3.6

JULIO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	SE	2.4	SE	4.8
2	NW	1.9	SE	4.1
3	NW	2.2	SE	3.7
4	NE	1.8	SE	4.2
5	SE	2.2	SE	3.8
6	NW	2.3	SE	3.7
7	NW	1.8	SE	4.2
8	NW	1.6	V	1.5
9	NW	1.9	SE	3.7
10	NW	1.6	SE	3.0
11	NW	2.9	SE	4.3
12	SE	2.7	SE	4.5
13	V	2.1	SE	4.2
14	V	1.8	SE	3.4
15	NW	1.9	SE	2.3
16	NW	1.9	SE	4.6
17	SE	2.0	SE	2.4
18	NW	1.7	SE	4.4
19	SE	2.0	SE	4.2
20	NW	1.7	SE	2.1
21	NW	2.2	SE	4.6
22	NW	2.9	SE	2.9
23	V	1.6	SE	2.3
24	NW	2.4	SE	1.5
25	NW	1.5	SE	4.0
26	SE	2.0	SE	1.6
27	NW	1.6	SE	4.8
28	NW	2.1	SE	3.0
29	V	2.2	SE	3.8
30	NE	1.7	SE	2.0
31	NW	1.8	SE	1.9
MES	NW	2.0	SE	3.4

AGOSTO

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	NW	1.8	SE	4.5
2	NW	1.8	SE	3.8
3	NW	1.8	SE	4.2
4	NW	1.5	SE	4.7
5	SE	1.7	V	1.3
6	NW	1.4	SE	2.1
7	V	1.6	SE	1.4
8	V	1.6	SE	1.5
9	NW	1.4	SE	1.5
10	NW	2.0	SE	3.2
11	NW	2.2	SE	3.3
12	NW	2.1	SE	4.9
13	V	1.9	SE	2.7
14	NW	1.6	SE	1.3
15	NW	1.7	SE	2.5
16	NW	2.4	NW	3.9
17	NW	2.0	SE	1.5
18	SE	1.7	SE	1.3
19	V	1.9	SE	1.2
20	NW	1.6	SE	2.5
21	NW	1.6	SE	2.8
22	NW	2.2	SE	3.8
23	NW	2.2	SE	4.1
24	SE	2.0	SE	2.6
25	SE	1.8	SE	1.5
26	NW	1.7	SE	1.4
27	NW	2.8	SE	3.3
28	SW	1.7	SE	2.8
29	NW	2.0		
30				
31				
MES	NW	1.9	SE	2.7

Estación: Cenicafé **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.310 metros **Latitud :** 5 - 00 N **Longitud:** 75 - 36 W

SEPTIEMBRE

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1				
2				
3				
4				
5				
6				
7				
8				
9	NW	1.8	SE	2.1
10	V	2.0	SE	3.6
11	NW	2.2	SE	2.8
12	SE	1.6	SE	1.9
13	V	1.7	SE	1.5
14	V	1.6	SE	1.3
15	NW	1.5	SE	4.2
16	V	2.1	SE	5.0
17	NE	2.0	SE	4.1
18	NW	2.1	V	1.6
19	NW	1.7	SE	3.3
20	NW	1.8	SE	2.8
21	NW	1.7	SE	2.4
22	NW	1.6	SE	3.7
23	NW	2.0	V	1.8
24	NW	1.8	SE	1.8
25	NW	1.9	SE	1.6
26	NW	1.5	SE	3.3
27	NW	2.1	SE	1.2
28	NW	1.6	SE	2.2
29	NW	2.3	SE	2.8
30	NW	1.7	SE	2.8
31				
MES	NW	1.8	SE	2.6

OCTUBRE

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	V	2.6	SE	2.7
2	NW	2.6	SE	1.9
3	NW	1.8	SE	3.0
4	SE	1.3	SE	3.5
5	NW	1.7	SE	1.3
6	V	2.0	SE	4.1
7	SE	2.3	SE	3.5
8	NW	2.2		
9	NW	1.8	NE	1.0
10	NW	1.6	SE	1.6
11	NW	2.0	SE	3.8
12	V	1.7	SE	3.6
13	NW	2.4	SE	3.5
14	SE	3.2	SE	4.4
15	SE	1.9	SE	3.4
16	NW	1.7	SE	2.2
17	NW	2.2	SE	3.2
18	SE	1.8	SE	4.4
19	NW	2.2	SE	3.5
20	NW	1.5	SE	1.8
21	NW	2.5	SE	3.0
22	SE	1.8	SE	1.5
23	SE	1.6	SE	1.9
24	NW	1.8	SE	2.6
25	NW	2.4	SE	3.0
26	NW	2.3	SE	3.8
27	NW	2.1	V	1.3
28	SE	2.0	SE	1.0
29	NW	1.8	SE	1.4
30	NW	1.4	SE	2.0
31				
MES	NW	2.0	SE	2.7

NOVIEMBRE

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	NW	2.9	SE	4.5
2	NW	2.6	SE	4.9
3	NW	2.4	SE	2.1
4	V	1.8	SE	2.2
5	V	1.8	SE	1.1
6	NW	1.4	SE	2.1
7	NW	1.8	SE	3.6
8	NW	1.9	SE	2.6
9	V	1.9	SE	2.1
10	NW	1.6	SE	1.8
11	NW	2.0	SE	3.6
12	SE	2.4	SE	3.2
13	NW	2.4	SE	1.7
14	NW	1.1	SE	1.4
15	NW	1.6	SE	1.5
16	NW	2.2	SE	2.4
17	V	1.9	SE	4.4
18	NW	2.0	SE	1.7
19	NW	1.6	SE	2.1
20	V	1.6	SE	1.7
21	NW	1.6	SE	2.4
22	NW	1.8	SE	2.2
23	NW	1.5	SE	2.3
24	NW	1.8	SE	1.7
25	NW	2.0	SE	3.3
26	NW	2.6	SE	3.6
27	SE	2.2	SE	2.4
28	NW	1.5	SE	1.8
29	NW	1.8	SE	2.9
30	NW	1.7	SE	2.3
31				
MES	NW	1.9	SE	2.5

DICIEMBRE

Fecha	DIURNO Dirección dominante	DIURNO Velocidad media m/s	NOCTURNO Dirección dominante	NOCTURNO Velocidad media m/s
1	NW	2.0	SE	3.2
2	NW	1.4		
3	NW	2.1	SE	2.7
4	SE	2.0	SE	1.7
5	NW	2.0	SE	1.7
6	NW	1.8	SE	1.8
7	NE	1.4	SE	2.1
8	NW	1.7	SE	2.9
9	NW	1.8	SE	3.1
10	V	1.7	SE	2.8
11	NW	1.6	SE	1.8
12	NW	1.7	SE	2.3
13	NW	1.7	SE	1.6
14	NW	1.8	SE	3.7
15	NW	2.0	SE	3.7
16	V	2.3	SE	4.5
17	NW	1.7	SE	3.4
18	NW	2.0	SE	4.7
19	V	1.8	SE	4.7
20	NW	1.9	SE	2.9
21	SE	1.6	SE	3.6
22	NW	2.1	SE	3.3
23	SE	2.0	SE	3.9
24	SE	2.3	SE	3.8
25	NW	1.9	SE	4.2
26	NW	2.5	SE	3.9
27	NW	2.1	SE	1.5
28	NW	1.7	V	1.1
29	V	1.9	SE	2.1
30	NW	1.9	SE	2.7
31	NW	2.3	SE	4.1
MES	NW	1.9	SE	3.0

Estación: Naranjal **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.400 metros **Latitud :** 4 - 58 N **Longitud:** 75 - 42 W

ENERO

Fecha	DIURNO Dirección dominante	Velocidad Med. Km/hora	Ráfaga máxima Dirección	Ráfaga máxima Velocidad Km/hora	NOCTURNO Dirección dominante	Velocidad Med. Km/hora	Ráfaga máxima Dirección	Ráfaga máxima Velocidad Km/hora
1	NW	4.5	SW	19.8	SE	4.5	SE	25.9
2	NW	4.1	NE	19.8	SE	4.8	NE	22.7
3	V	4.4	SW	19.8	E	3.5	E	15.5
4	NW	4.5	SE	16.9	SE	3.3	S	17.3
5	NW	3.7	NE	18.7	SE	0.8	SE	13.7
6	NW	4.9	NW	18.0	SE	4.8	SE	17.3
7	NW	4.2	SW	19.8	SW	3.4	SW	12.6
8	SW	4.4	SW	18.7	SW	2.8	SW	7.2
9	SW	3.4	SW	18.0	SE	4.5	SE	16.2
10	NW	4.0	SW	18.0	SE	5.5	SE	18.7
11	NW	4.5	NW	18.7	SE	5.7	SE	17.3
12	NW	4.7	NW	18.0	SE	4.3	SE	18.0
13	NW	3.8	SW	17.3	SE	3.0	SW	19.8
14	SE	4.2	SW	19.8	SE	3.6	SE	18.0
15	NW	5.5	NW	20.9	SE	4.1	SE	12.5
16	NW	4.2	NW	19.1	SE	6.1	SE	18.7
17	NW	5.0	NW	19.8	SE	5.7	SE	18.7
18	SW	4.4	SW	17.3	SE	4.4	SE	18.7
19	NW	2.8	NW	12.6	SE	5.9	SE	18.7
20	NW	4.2	NW	18.0	SE	2.2	SW	27.0
21	SW	5.7	SW	24.5	NE	2.0	E	15.1
22	NW		SE	17.3	NE		S	16.2
23	NE		W	10.8	SE		SE	11.5
24	NW		NW	19.8	NW		NW	5.4
25	NW		NW	22.3	SE	3.9		
26	SW	2.9			SE	3.0		
27	SW	4.1			SE	4.0		
28	NW	4.6			SE	3.8		
29	NW	4.6			SE	5.8		
30	SE	4.1			SE	7.1		
31	NW	3.9			SE	5.1		
MES	NW	4.3	SW	24.5	SE	4.2	SW	27.0

FEBRERO

Fecha	DIURNO Dirección dominante	Velocidad Med. Km/hora	Ráfaga máxima Dirección	Ráfaga máxima Velocidad Km/hora	NOCTURNO Dirección dominante	Velocidad Med. Km/hora	Ráfaga máxima Dirección	Ráfaga máxima Velocidad Km/hora
1					SE	5.6		
2	NW	5.0			SE	5.7		
3	NW	4.3			SE	4.6		
4	NW	4.5			SE	6.8		
5	NW	4.5	NW	23.4	SE	8.5	SE	16.2
6	SW	3.5	NW	17.3	SE	7.0	SE	23.4
7	V	4.5	NW	21.6	SE	6.7	SE	17.3
8	SE	4.5	SW	22.3	SE	4.8	SE	19.8
9	SW	4.8	SW	22.3	SE	3.9	SE	13.7
10	SW	4.5	NW	19.8	SE	4.8	SE	18.0
11	NW	4.2	W	18.7	SE	3.8	SE	17.3
12	SW	4.3	SE	28.8	SE	4.6	SE	10.1
13	NW	5.3	NW	21.6	SE	7.3	SE	20.9
14	SE	5.7	SE	29.5	SE	6.5	SE	20.9
15	SE	4.8	NW	22.3	SE	8.0	SE	20.9
16	NW	4.1	NW	21.6	SE	5.5	S	19.8
17	NW	3.9	NW	19.8	SE	7.6	SE	25.2
18	NW	4.6	NW	19.1	SE	7.4	SE	22.7
19	NW	4.6	NW	18.0	SE	6.0	SE	18.0
20	NW	5.1	NW	45.0	SE	5.5	S	21.6
21	SW	3.7	NW	13.7	SE	8.7	SE	27.0
22	NW	6.2	SE	24.8	SE	5.8	NE	22.3
23	SW	4.8	SW	19.8	SE	5.2	NE	28.4
24	NW	3.8	NW	18.0	SE	4.8	SE	14.4
25	NW	4.8	NW	21.6	SE	5.6		
26	NW	4.5	NW	18.7	SE	5.7	SE	23.4
27	NW	8.0	NE	89.3	SE	7.1	SE	20.9
28					SE	7.4	SE	22.3
29								
30								
31								
MES	NW	4.7	NW	45.0	SE		NE	28.4

Estación: Naranjal
Altitud : 1.400 metros

Municipio: Chinchiná
Latitud : 4 - 58 N

Año: 1985
Longitud: 75 - 42 W

MARZO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	2.8	NW	18.0	SE	5.6	SE	20.9
2	SE		W	17.6	SE		SE	16.6
3	NW	5.1	SW	20.9	SE	3.8	SE	16.2
4	NW	8.0	SE	31.3	SE	3.5	NE	25.9
5	SE		SE	25.2	SE	4.5	SE	35.3
6	V	4.8	SE	34.2	SE	3.2	SE	7.2
7	NW	4.6	SE	22.7	SE	7.1	SE	23.4
8	NW		NW	22.3	SE		SW	22.3
9	NW	5.4	NW	23.4	SE	4.8	SE	22.3
10	SW	4.0	NW	18.4	SE	4.2	SE	14.4
11	NW	6.6	NE	32.4	SE	6.5	SE	16.2
12	NW	5.5	NW	27.4	SE	5.3	SE	19.8
13	NW	6.2	W	31.7	SE	6.5	SE	20.2
14	NW	5.5	NW	28.1	SE	3.5	S	18.0
15	NW	5.8	NW	27.0	S	3.2	SW	15.1
16	V	4.7	S	22.7	SE	6.0	SE	18.7
17	NW	6.0	W	26.3	SE	3.9	S	13.7
18	NW	7.1	SE	47.5	SE	6.9	SE	23.4
19	NW	7.4	SE	39.6	SE	4.2	SE	18.7
20	NW		N	11.5	SE		SE	12.6
21	NW		W	21.5	SE	7.4	SE	23.4
22	NW	6.7	SE	28.1	SE	7.1	SE	26.3
23	V	5.0	NE	20.9	SE	5.0	SE	23.4
24	NW	4.4	NW	19.8	SE	6.0	SE	15.1
25	SE		NW	16.6	SE	7.1	SE	22.3
26	V	4.2	NE	16.2	SE	2.6	SE	10.8
27	NE	4.1	NE	17.3	SE	6.0	SE	21.6
28	NW	5.4	SW	25.2	SE	5.5	SE	46.1
29	W	4.2	NW	27.0	SE	4.6	SE	15.1
30	SE	5.3	S	27.0	SE	3.9	NW	31.3
31	NW	3.2	NW	16.2	SE	3.3	SE	14.4
MES	NW	5.3	SE	47.5	SE	5.0	SE	46.1

ABRIL

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	W	3.6	NW	16.2	SE	3.7	SE	1.1
2	SE	4.5	NW	23.4	SE	6.1	SE	18.0
3	NW	6.2	SE	26.3	SE	8.7	SE	20.1
4	NW	4.5	SE	30.6	SE	4.6	SE	20.9
5	NW	5.8	SW	45.7	SE	4.8	NW	28.1
6	SE	4.0	SE	20.9	SE	5.7	SE	18.7
7	SE	4.2	NW	22.3	SE	4.3	SE	9.0
8	NW	4.9			SE	4.3		
9	V	5.4	SE	36.7	SE	5.2	SE	13.3
10	NW	5.3	SE	36.0	SE	5.3	SE	18.7
11	NW	4.3	NW	16.2	SE	6.3	SE	18.4
12	NW	3.2	NW	17.3	SE	5.5	SE	16.2
13	NW	4.1	NW	18.0	SE	6.0	SE	17.3
14	NW	5.2	NE	21.6	SE	3.6	SE	18.0
15	NW	5.2	NW	24.1	SE	6.2	SE	18.7
16	V	4.8	NW	17.3	SE	6.2	SE	17.3
17	SW	4.5	SW	22.3	SE	5.4	SE	17.3
18	SW	5.2	SW	18.7	SE	7.1	SE	21.6
19	NW	4.7	NW	18.7	SE	4.6	SE	41.4
20	NE	3.8	SE	19.1	SE	5.0	SE	18.7
21	NW	5.7	SE	31.7	SE	5.3	NE	15.5
22	NW	3.4	NW	15.1	SE	4.0	SE	15.5
23	NW	5.9	SW	34.2	SE	3.2	SE	18.0
24	SW	4.0	NW	18.7	SE	4.2	SE	15.1
25	SE	6.6	NE	40.3	SE	2.4	SE	16.1
26	SW	4.7	SW	23.4	SE	6.9	SE	21.6
27	NW	7.0	SW	36.0	SE	5.8	SE	19.8
28	NW	6.0	NW	27.0	SE	5.4	SE	25.2
29	NW	6.5	NW	28.1	SE	6.5	SE	25.9
30	NW	7.8	SE	36.7	SE	5.0	SE	23.4
31								
MES	NW	5.0	SW	45.7	SE	5.2	SE	41.4

Estación: Naranjal **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.400 metros **Latitud :** 4 - 58 N **Longitud:** 75 - 42 W

MAYO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	6.5	NW	28.1	SE	6.6	SE	12.6
2	NW	6.8	SE	27.0	SE	8.3	SE	25.9
3	NW	4.1	NW	22.7	SE	5.8	SE	19.8
4	NW	3.3	NE	14.4	SE	4.2	SE	9.0
5	NW	4.3	W	22.3	SE	4.6	SE	17.3
6	SW	3.2	NW	19.8	SE	4.1	SE	16.2
7	NW	5.3	SE	25.9	SE	3.8	SE	16.2
8	SE	4.2	SE	25.2	SE	1.8	SE	7.2
9	V	2.8	NW	14.4	SE	6.1	SE	16.2
10	SE	5.3	SE	27.0	SE	2.5	SE	14.4
11	SE	5.0	SE	23.0	V	2.4	NW	22.3
12	V	3.8	NW	19.8	SE	3.6	SE	24.5
13	NW	3.4	NE	17.3	SE	7.5	SE	21.6
14	SE	6.9	SW	37.8	SE	5.6	SE	18.0
15	NW	6.2	SE	22.3	SE	6.1	SW	22.7
16	NW	5.2	NW	19.1	SE	4.0	SE	9.0
17	NW	2.7	NW	9.0	SE	1.8	NW	10.8
18	NW	3.9	NE	19.1	NW	2.5	SE	10.8
19	NW	5.0	SW	19.1	SE	5.5	SE	18.7
20	NW	5.2	NW	20.2	S	3.6	S	16.2
21	V	4.8	SE	18.0	NW	2.9	S	9.0
22	SE	4.6	SE	18.7	SE	8.1	SE	21.6
23	SE	3.9	NW	15.1	SE	5.0	SE	17.6
24	NW	3.7	W	17.6	SE	4.8	SE	17.3
25	NW	4.0	NW	16.2	SE	4.5	SE	21.6
26	SW	5.9	SE	36.7	SE	8.7	SE	21.6
27	NW	4.6	NW	16.2	SE	5.5	SE	16.2
28	NE	3.3	NE	12.6	SE	3.5	S	17.3
29	NW	3.5	W	18.0	SE	7.7	SE	21.6
30	NW	3.6	SW	12.6	SE	4.8	SE	13.7
31	SE	4.8	SE	27.0	SE	5.1	SE	19.8
MES	NW	4.5	SW	37.8	SE	4.9	SE	25.9

JUNIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SE	4.8	SE	23.4	SE	1.8	SE	16.2
2	SE	3.8	SW	41.4	SE	1.3	SE	9.0
3	NW	3.7	NW	16.2	SE	5.2	SE	17.3
4	NW	4.8	SE	18.7	SE	5.6	SE	18.7
5	SE	5.0	NW	16.2	SE	5.9	SE	18.7
6	SW	3.6	NW	16.2	SE	3.1	SE	9.0
7	NW	4.1	NW	19.1	SE	6.7	SE	18.0
8	NW	4.6	SE	32.4	SE	5.6	SE	26.3
9	V	3.5	NW	16.2	SE	4.0	SE	14.4
10	NE	4.9	NE	24.5	SE	4.3	SE	13.7
11	NE	4.3	NW	16.2	SE	5.8	SE	18.0
12	SW	3.1			SE	5.0	SE	18.7
13	N	3.7	SW	17.3	SE	6.9	SE	18.7
14	V	4.8	NW	16.2	SE	6.4	SE	23.4
15	NW	5.1	NW	20.2	SE	7.0	SE	22.3
16	NW	4.7	NW	18.4	SE	6.2	SE	22.3
17	NW	4.9	NW	18.0	SE	7.2	SE	20.9
18	NW	4.4	NW	17.3	SE	4.9	SE	21.6
19	NW	4.4	SW	18.0	SE	5.7	SE	19.8
20	NW	4.9	NW	18.4	SE	6.8	SE	19.8
21	NW	3.9	NW	15.1	SE	8.2	SE	23.4
22	NW	3.8	NW	14.4	SE	7.0	SE	19.8
23	NW	4.7	NW	17.3	SE	5.7	SE	21.6
24	NE	4.0	NW	22.3	SE	5.8	SE	18.0
25	NW	3.2	SE	14.4	SW	3.6	NE	17.3
26	NW	3.8	S	16.2	SE	5.0	SE	18.7
27	NW	4.3	NW	18.7	SE	7.3	SE	25.2
28	V	4.0	NW	16.2	SE	5.0	SE	23.4
29	SW	4.2	SW	9.3	SE	1.6	SE	11.5
30	NW	3.9	NW	17.3	SE	8.0	SE	5.8
31								
MES	NW	4.1	SE	41.4	SE	5.4	SE	26.3

Estación: Naranjal | Municipio: Chinchiná | Año: 1985
Altitud : 1.400 metros | Latitud : 4 - 58 N | Longitud: 75 - 42 W

JULIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	V	4.2	NW	20.9	SE	7.5	SE	22.3
2	NW	3.5	NW	11.5	SE	6.6	SE	25.2
3	SE	6.3	SE	37.8	SE	7.4	SE	23.4
4	NW	3.6	NW	17.3	SE	6.2	SE	20.5
5	NW	3.8	NW	20.9	SE	6.2	SE	20.9
6	NW	5.0	NW	19.1	SE	7.7	SE	23.4
7	NW	3.9	SW	18.4	SE	6.4	SE	19.4
8	NW	3.8	NW	18.0	SE	3.3	SE	12.6
9	NE	4.8	NE	18.0	SE	5.1	SE	18.0
10	NW	3.7	W	12.6	SE	6.5	SE	25.9
11	V	5.6	NE	19.8	SE	5.1	SE	20.9
12	NW	5.8	SE	30.6	SE	8.2	SE	24.5
13	NW	4.8	NW	27.0	SE	7.5	SE	24.5
14	NW	3.9	NW	15.1	SE	5.4	SE	23.4
15	SE	5.2	NE	26.3	SE	4.5	SE	17.3
16	NW	3.3	NW	14.4	SE	7.0	SE	22.3
17	V	4.5	NW	20.9	SE	4.2	SE	26.3
18	NE	4.3	NW	18.0	SE	6.8	SE	23.4
19	SE	4.9	SW	23.4	SE	8.0	SE	21.6
20	SE	4.0	SE	16.2	SE	3.9	SE	28.8
21	NW	4.2	W	18.0	SE	7.0	SE	21.2
22	NW	5.1	NW	20.5	SE	5.3	SE	19.8
23	NW	3.8	NW	16.6	SE	5.2	SE	15.5
24	NW	3.8	NW	18.4	SE	4.0	SE	54.7
25	NW	3.1	SW	11.5	SE	6.8	SE	17.6
26	NW	5.0	NW	46.1	SE	3.8	SE	48.6
27	NW	3.5	NE	15.5	SE	7.2	SE	21.6
28	NW	5.6	SE	25.2	SE	5.4	SE	24.5
29	NW	5.1	NW	19.8	SE	6.0	SE	21.6
30	NW	3.9	SW	17.3	SE	3.8	SE	16.2
31	NW	4.4	NW	15.1	SE	5.1	E	23.4
MES	NW	4.4	SE	46.1	SE	5.9	SE	54.7

AGOSTO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	4.0	NW	15.5	SE	6.8	SE	21.6
2	NW	4.2	NW	20.9	SE	4.9	S	25.2
3	NW	3.4	NE	18.7	SE	6.2	SE	20.9
4	NW	3.6	NE	16.2	SE	6.8	SE	19.1
5	SE	4.9	SE	20.9	NE	2.3	S	19.1
6	NW	3.0	NW	11.5	NW	2.3	NW	0.7
7	SW	3.5	NW	13.3	SW	2.4	SW	12.6
8	V	4.3	SE	20.9	SE	2.9	SE	15.1
9	SE	3.2	NE	13.7	SE	3.6	NW	28.8
10	NW	4.2	NW	20.2	SE	6.1	SE	15.1
11	NW	5.0	NW	16.9	SE	4.8	SE	17.3
12	NW	6.6	SE	38.5	SE	8.6	SE	24.5
13	SE	4.4	NW	13.7	SE	4.8	SE	19.1
14	NW	4.0	NW	17.3	SE	4.2	SE	32.4
15	NW	4.6	NW	16.2	SE	3.2	SE	12.6
16	NW	4.9	SE	23.4	SE	6.6	SE	22.7
17	NW	5.1	SW	19.8	V	3.7	SE	15.1
18	V	5.0	SE	20.2	SE	2.2	SE	10.8
19	NW	6.1	SE	25.2	SE	2.4	SE	12.2
20	NW	3.3	NW	14.4	SE	5.0	SE	19.1
21	SE	3.9	SE	23.4	SE	5.5	SE	16.2
22	NW	4.7	NE	22.7	SE	6.0	SE	18.0
23	NW	4.9	NW	20.2	SE	5.2	SE	21.6
24	SE	4.7	SE	19.8	SE	5.0	SE	18.7
25	SE	4.8	SE	23.4	V	3.9	SE	21.2
26	NW	4.2	SW	22.0	SE	2.0	SE	11.5
27	NW	4.2	N	12.6	SE	5.8	SE	18.7
28	SE	5.2	SE	24.5	SE	5.5	SE	16.2
29	V	5.1	NW	18.7	S	3.4	SE	25.2
30	NW	3.9	NW	13.3	SE	6.8	SE	19.1
31	NW	4.6	NW	16.2	SE	7.6	SE	22.3
MES	NW	4.4	SE	38.5	SE	4.7	SE	32.4

Estación: Naranjal **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.400 metros **Latitud :** 4 - 58 N **Longitud:** 75 - 42 W

SEPTIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	5.0	SE	28.1	SE	5.6	SE	22.7
2	NW	4.2	NE	16.2	SE	4.3	SE	16.9
3	V	3.2	NW	18.7	SE	5.2	SE	25.2
4	NE	3.7	W	19.1	SE	6.9	SE	19.1
5	NW	4.0	NW	18.7	SE	3.7	SE	16.9
6	NW	4.7	SE	22.3	SE	2.5	SE	12.6
7	SE	3.9	N	19.1	SE	2.8	SE	15.1
8	SE	4.4	SE	24.5	SE	3.5	SE	15.1
9	NW	4.7	SE	27.0	SE	3.8	SE	14.4
10	NW	4.7	SW	20.9	SE	6.0	SE	19.8
11	NW	3.8	NW	19.1	SE	4.3	SE	17.3
12	V	5.2	SE	24.1	SE	5.2	SE	16.2
13	NW	4.5			SW	3.2	NE	18.0
14	NW	3.8	SW	15.1	NE	2.5	NE	15.1
15	SE	4.5	SE	20.9	SE	6.5	SE	16.2
16	NW	4.5	NW	19.1	SE	6.6	SE	20.9
17	NW	5.6	NW	19.1	SE	5.6	SE	19.1
18	NW	4.2	NW	17.3	SE	4.3	S	22.3
19	NW	3.7	SW	16.2	SE	6.0	SE	19.8
20	NW	3.4	NW	15.5	SE	6.0	SE	18.7
21	NW	4.0	SW	18.0	SE	4.2	NE	29.9
22	NW	3.7	NW	17.3	SE	5.5	SW	18.0
23	V	4.9	W	21.6	SE	4.0	NE	18.7
24	NW	5.8	SE	22.3	SE	4.6	N	23.4
25	NW	4.5	NW	18.0	E	3.7	SE	25.6
26	NW	3.2	NE	18.0	SE	5.0	SE	21.6
27	NW	3.6	NW	17.3	NW	2.0	SE	19.1
28	SW	3.6	NW	19.4	SE	4.5	SE	14.4
29	NW	4.7	NE	19.8	SE	4.7	NE	24.5
30	NW	4.2	W	19.8	SE	6.2	SE	19.8
31								
MES	NW	4.3	SE	28.1	SE	4.6	NE	29.9

OCTUBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	7.0	SE	38.9	SE	4.5	SE	16.9
2	NW	6.0	SE	22.3	SE	4.8	NE	29.5
3	NW	4.1	NW	15.5	SE	6.5	SE	16.2
4	SW	2.8	NE	11.5	SE	5.0	SE	16.9
5	SW	3.2	SW	18.7	SW	2.0	SW	3.6
6	SE	5.1	SW	27.0	SE	6.8	SE	18.0
7	NW	5.1	SE	30.6	SE	6.9	SE	18.7
8	SE	6.6	SE	34.2	SE	3.2	SE	16.2
9	V	4.6	NW	20.9	SE	2.0	SW	25.2
10	V	3.5	SW	22.3	SE	2.9	SE	16.2
11	NW	5.2	SE	28.1	SE	8.5	SE	23.4
12	V	4.0	NW	14.8	SE	8.3	SE	20.9
13	NW	5.0	NE	16.2	SE	6.1	SE	22.3
14	SE	6.2	SE	24.5	SE	6.9	SE	22.3
15	SE	6.2	SE	32.4	SE	6.3	SE	27.4
16	NW	4.3	NW	17.6	SE	4.4	SW	25.9
17	SW	3.2	NE	19.1	SE	6.0	SE	20.9
18	V	5.0	SE	29.5	SE	5.9	SE	20.9
19	NW	3.8	NW	19.1	SE	3.9	SE	22.3
20	NE	4.8	NE	33.5	SE	4.2	SE	16.6
21	NW	6.0	SE	28.1	SE	4.9	SE	22.3
22	NW	5.2	NE	22.0	SE	3.8	SE	18.7
23	V	4.2	SE	19.8	SE	3.8	SE	21.6
24	NW	3.1	NW	15.1	SE	2.2	SE	11.9
25	NW	5.0	NW	22.3	SE	4.8	SE	20.2
26	NW	4.7	NW	21.6	SE	6.6	SE	18.0
27	SE	5.9	SE	24.5	E	2.2	NW	19.4
28	V	5.0	SE	24.1	SE	1.7	SE	18.4
29	NE	4.6	E	18.4	SW	3.2	SW	16.9
30	S	4.2	SW	20.9	SE	3.5	SE	12.6
31	SW	6.3	SW	29.2	SE	9.9	SE	25.2
MES	NW	4.8	SE	38.9	SE		NE	29.5

Estación: Naranjal **Municipio:** Chinchiná **Año:** 1985
Altitud : 1.400 metros **Latitud** : 4 - 58 N **Longitud:** 75 - 42 W

NOVIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	6.8	NW	28.1	SE	9.5	SE	22.7
2	NW	5.8	NW	20.9	SE	8.8	SE	22.3
3	NW	5.8	W	22.3	SE	2.8	SE	12.6
4	SW	4.4	SE	18.0	SE	4.0	SE	13.7
5	NW	4.0	SW	27.0	SE	1.9	SW	9.0
6	NW	3.4	NW	16.2	SW	1.3	SW	0.7
7	NE	4.3	NW	20.9	SE	5.9	SE	17.3
8	NW	4.4	NW	22.7	SE	4.8	SE	20.9
9	SW	4.3	S	17.3	NE	3.0	SE	15.5
10	NW	3.9	NW	18.4	NW	3.2	SW	20.2
11	NW	4.2	SW	16.2	SE	5.7	SE	18.7
12	NW	6.0	NE	33.5	SE	4.6	SE	15.5
13	NW	5.1	W	23.4	SE	3.0	SE	16.2
14	NE	2.1	NE	7.2	NE	2.1	NE	7.9
15	NW	4.2	SW	12.6	SE	3.1	SE	14.4
16	NW	4.3	NE	25.2	SE	3.7	SE	11.5
17	SE	5.3	SE	25.2	SE	7.8	SE	21.6
18	NW	5.0	SE	22.7	SE	5.3	SE	22.3
19	NW	3.9	SE	25.9	SE	4.0	SE	18.7
20	V	5.1	NW	11.3	SE	2.7	SE	16.6
21	NW	3.8	NW	15.8	SE	3.9	SE	17.3
22	NW	4.3	NW	19.8	SE	3.4	NE	26.6
23	NW	3.7	NW	13.7	NW	4.5	SE	11.5
24	NW	4.5	NW	19.1	SE	3.3	SE	15.1
25	NW	3.9	NW	17.3	SE	6.3	SE	17.3
26	NW	5.8	W	24.1	SE	6.2	SE	20.9
27	V	4.7	SE	22.7	S	3.0	SE	15.5
28	NW	3.5	W	14.4	SE	3.6	SE	12.6
29	NW	4.4	NW	20.9	SE	4.8	SE	19.1
30	NW	3.9	SE	26.3	SE	5.8	SE	18.7
31								
MES	NW	4.5	NE	33.5	SE	4.4	NE	26.6

DICIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SE	3.8	W	20.2	SE	5.4	SE	18.7
2	NW	2.8	W	12.6	SE	5.8	SE	17.3
3	NW	6.0	SW	40.7	SE	6.2	SE	21.6
4	SE	4.7	NE	26.3	SE	2.0	SE	10.8
5	SE	4.0	E	15.1	SE	3.1	SE	11.5
6	NW	4.0	SE	23.4	SE	3.1	SE	16.2
7	NW	3.9	NW	15.1	SE	4.9	SE	29.5
8	NW	4.1	NW	21.6	S	4.7	S	18.7
9	NW	4.0	NW	18.7	SE	3.9	SE	14.4
10	SW	4.3	SW	22.3	SE	4.2	SE	16.2
11	NW	4.0	NW	17.3	SE	4.6	SE	20.7
12	NW	3.9	NW	13.7	SE	3.8	NW	15.5
13	NW	3.7	SE	18.0	SE	2.5	SE	16.9
14	NW	4.5	NW	22.7	SE	6.6	SE	18.7
15	NW	4.9	NW	25.2	SE	6.9	SE	22.3
16	NW	4.8	SW	19.1	SE	6.2	S	19.1
17	NW	4.7	NW	17.3	SE	6.0	SE	19.1
18	NW	4.4	NW	22.7	SE	7.3	SE	22.3
19	NW	4.5	SE	18.7	SE	8.8	SE	22.3
20	NW	4.0	NW	11.5	SE	4.7	SE	17.3
21	SW	3.9	SW	14.4	SE	7.4	SE	22.3
22	NW	5.0	NW	18.4	SE	5.9	SE	18.7
23	NW	5.1	SE	22.7	SE	7.7	SE	19.1
24	SE	5.8	SE	24.5	SE	5.3	SE	15.5
25	NW	5.5	SW	20.9	SE	7.5	SE	18.4
26	NW	5.6	NW	22.3	SE	5.4	SE	18.0
27	NW	4.3	NW	16.9	NW	3.0	NW	0.7
28	NW	4.8	NW	25.9	SE	2.2	SE	12.6
29	SW	5.2	SW	22.7	SE	3.2	SE	9.0
30	NW	5.4	NW	19.4	SE	6.2	SE	19.8
31	NW	4.5	NW	20.5	SE	7.3	SE	17.6
MES	NW	4.5	SW	40.7	SE	5.2	SE	29.5

Estación: Paraguaicito **Municipio:** Buenavista **Año:** 1985
Altitud : 1.250 metros **Latitud :** 4 - 24 N **Longitud:** 75 - 43 W

ENERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.1	NW	14.8	SE	1.7	NW	13.3
2		3.1	NW	14.4	SW	1.1	SW	10.1
3	NW	3.8	NW	19.4	SW	1.4	SE	7.6
4	NW	2.4	NW	14.8	SW	1.8	SW	15.1
5	NW	2.0	SW	12.6		1.3	SW	8.6
6	NW	3.6	NW	18.0	C	0.4	NW	3.6
7	V	1.7	NE	10.1	SW	1.2	NW	14.8
8		2.8	NE	27.0	SE	1.4	NE	14.4
9	NW	2.1	NW	12.2	SW	1.5	SW	5.4
10	NW	3.1	NW	15.5	SE	1.4	NW	14.8
11	NW	2.7	NW	14.0	SE	1.3	SW	9.4
12	V	2.7	NW	15.1	SW	1.2	SW	7.9
13	NW	3.1	NW	14.4	SE	1.5	SW	13.3
14		3.2	NW	13.7	V	1.6	NW	16.9
15	NW	3.2	NW	14.4	SW	0.9	W	8.3
16	NW	2.5	NW	13.7	SW	1.5	NW	10.1
17	NW	3.2	NW	14.8	SW	1.5	SW	5.8
18	NW	3.0	NW	14.0	SW	1.0	SE	4.7
19	NW	2.1	NW	13.0	SW	1.4	NW	9.4
20	SW	1.9	NW	10.4	V	2.2	NW	15.5
21	NW	3.0	NW	21.2	NW	0.7		
22	NW	2.7	N	15.8	NE	1.8	SE	28.8
23	SW	2.6	NE	14.8	SW	0.9	SE	7.2
24	NW	2.4	NW	12.6	SW	1.4	SE	11.2
25	NW	3.9	NE	22.0	SE	0.8	NE	16.9
26	V	3.1	E	18.7	SW	1.5	NW	7.9
27	NW	2.5	NW	11.5	SE	1.1	NW	11.9
28	NW	3.8	NW	15.5	SW	1.4	SE	6.8
29	NW	3.8	NW	18.0	SW	1.3	NW	10.8
30	NW	2.4	NW	14.4	SE	1.3	NW	9.0
31	NW	3.6	NW	18.7	SW	1.3	NW	9.0
MES	NW	2.9	NE	27.0	SW	1.3	SE	28.8

FEBRERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.5	NW	17.3	SW	1.3	NW	11.9
2	NW	3.1	NW	14.4	SW	1.5	NW	10.4
3	NW	4.1	NW	22.3	SW	1.4	NW	9.7
4	NW	3.2	NW	16.6	SE	1.7	NW	18.0
5	NW	3.0	NW	15.1	SE	1.6	NW	13.7
6	NW	2.3	NW	11.5	SW	1.6	NW	7.2
7	NW	3.1	NW	16.6	SW	1.3	SW	6.5
8	NW	2.0	NE	10.8	SE	1.1	W	10.8
9	NW	2.2	NW	14.0	SW	1.0	NW	5.4
10	NW	3.1	NW	15.1	SE	1.5	SE	7.2
11	NW	3.8	NW	15.5	SE	1.5	SW	10.8
12	NW	4.3	NE	40.3	SE	1.1	NE	7.2
13	NW	3.6	NE	19.8	SW	1.9	NW	13.7
14	NW	3.8	NW	17.6	SW	1.4	NW	10.8
15	V	3.9	NW	16.9	SW	1.4	NW	8.3
16	NW	3.8	NW	15.1	SW	1.8	NW	11.5
17	NW	3.7	NW	16.6		1.6	SE	9.0
18		2.3	NE	10.8	SW	1.7	NE	10.4
19	NW	3.8	NW	18.0	SW	1.4	NW	6.8
20	NE	2.9	NW	19.1	SE	1.4	NW	14.0
21	V	4.0	NE	24.1	SE	1.3	SE	10.8
22		4.4	SW	19.8	V	1.8	NW	12.2
23		3.6				1.0		
24		3.5				1.7		
25	NW	4.2	NW	21.6	SW	1.8	NW	11.2
26	NW	3.9	NW	17.6	SE	1.3	SW	17.3
27	NW	3.9	NW	18.4	SE	1.1	SE	5.8
28	NW	3.9	NW	18.0	SW	1.8	W	10.8
29								
30								
31								
MES	NW	3.5	NE	40.3	SW	1.5	NW	18.0

Estación: Paraguaicito **Municipio:** Buenanista **Año:** 1985
Altitud : 1.250 metros **Latitud :** 4 - 24 N **Longitud:** 75 - 43 W

MARZO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	2.6	NW	16.9	SW	1.4	SW	11.5
2	V	3.4	NE	26.6	NW	1.6	SW	11.2
3	NW	3.0	NW	22.7	SW	1.2	W	13.0
4	NW	3.7	NW	43.6	SE	1.5	SE	10.1
5	NW	3.7	NE	21.6	V	1.5	NW	14.0
6	V	3.0	NW	15.1	SW	0.8	SE	9.4
7	NW	3.5	NW	15.5	SW	1.3	SW	5.4
8	NW	3.8	NW	18.0	V	2.2	NW	27.0
9	NW	5.7	SE	46.8	NW	1.5	NW	9.7
10	NW	2.8	NE	11.5	SE	1.1	NE	8.3
11	NW	4.5	NW	17.3	SW	1.4	SW	7.2
12	NW	4.3	NW	18.7	V	1.5	NW	20.5
13	NW	4.2	NW	20.5	C	1.0	NW	9.7
14	NW	3.7	NW	18.0	SW	1.1	NW	9.7
15	NW	3.8	NW	15.1	SW	1.2	NW	12.2
16	NW	3.5	NE	17.3	SW	1.3	NW	12.2
17	NW	2.9	NW	16.9	SW	0.9	SW	16.9
18	NW	3.7	SW	38.2	NW	2.1	SW	36.7
19	NW	4.1	SW	29.9	SW	1.5	SW	34.9
20	NW	2.1	NW	10.4	SW	0.8		
21	NW	3.2	NW	15.5	SW	1.2	SW	14.0
22	NW	3.4	NW	15.8	SE	1.2	NW	10.8
23	NW	3.5	NW	15.5	SW	1.1	NW	19.1
24	NW	2.2	NW	15.8	SW	1.3	NW	11.5
25	NW	2.8	NW	15.8	S	1.2	SW	13.3
26	NW	2.9	NE	22.0	SE	1.4	E	8.6
27	NW	2.6	NW	14.8	V	1.6	NW	11.5
28	V	3.7	NW	24.5	SW	1.5	NW	13.7
29	NW	3.0	E	23.4	SW	0.7		
30	NW	3.5	NW	19.1	SE	1.8	SE	11.5
31	NW	3.3	NW	17.3	C	0.8	SE	26.6
MES	NW	3.4	SE	46.8	SW	1.3	SW	36.7

ABRIL

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.4	NW	24.8	SE	1.5	SE	14.0
2	NW	3.8	NW	19.4	SW	1.5	S	13.7
3	NW	3.4	NW	19.8	SW	0.7	NW	6.1
4	V	2.9	SE	18.7	V	1.3	SE	12.2
5	NW	3.3	N	15.1	V	2.2	NW	16.9
6	NW	2.8	NW	14.8	SE	1.0	SE	6.5
7	NW	3.1	SE	24.5	V	1.2	NE	7.9
8	NW	4.1	NE	20.9	SE	0.9	SE	11.5
9		3.1	SW	27.7	S	1.1	SE	7.9
10	NW	3.8	NW	17.3	V	1.1	SE	7.[illegible]
11		2.8	SW	17.6	SE	1.2	SE	6.[illegible]
12	NW	3.1	NE	19.8	SE	1.1	SW	6.8
13	NW	3.8	NW	21.6	SE	1.2	W	10.8
14	NW	3.5	NW	15.5	S	1.6	NW	13.3
15	NW	3.9	NW	17.6	SE	1.5	NE	11.2
16	NW	3.5	NW	20.5	SW	1.4	SE	6.5
17	NW	1.8	NW	11.5	SW	1.4	SW	9.0
18	NW	2.3	NW	13.7	V	1.7	SW	14.4
19	NW	3.7	NW	31.3	SW	1.5	SW	10.8
20	SE	2.9	SE	19.8	SW	1.1	NW	6.5
21	NW	3.7	NW	18.0	SW	1.3	SE	10.1
22	V	3.1	NW	27.4	S	0.9	SW	7.2
23	NW	4.3	SE	36.0	SW	2.3	SE	18.7
24	SW	2.9	W	17.3	SW	0.9	NW	6.5
25	NW	3.7	NW	26.3	V	0.8	N	8.3
26	NW	4.2	SE	33.5	SW	2.4	SW	45.0
27	NW	4.4	NW	28.8	SE	1.6	SE	14.8
28	NW	3.9	NW	19.4	SW	1.2	NW	7.2
29	NW	4.5	NW	17.3	S	1.3	SW	9.0
30	NW	4.7	SE	21.6	SE	1.1	SW	7.2
31								
MES	NW	3.5	SE	36.0	SW	1.3	SW	45.0

Estación: Paraguaicito **Municipio:** Buenavista **Año:** 1985
Altitud : 1.250 metros **Latitud :** 4 - 24 N **Longitud:** 75 - 43 W

MAYO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	4.8	NW	18.7	SE	0.9	SW	6.1
2	NW	4.4	NW	17.3	SW	1.2	SW	11.9
3	NW	2.9	NW	15.5	SW	1.5	SE	11.2
4	NW	2.7	NW	21.6	SE	1.0	SE	6.5
5	NW	3.0	SW	18.7	SW	1.3	NW	11.5
6	NW	2.4	NW	10.8	SW	1.1	SW	6.5
7	V	3.0	NW	20.2	SW	1.2	SE	8.6
8	V	3.6	NW	20.9	SE	0.6	SE	6.5
9	SE	2.8	SE	16.6	SE	0.9		
10	NW	3.9	SW	28.1	SE	1.0	SE	6.8
11	NW	2.7	SW	14.8	SW	1.1	N	10.8
12	NE	1.9	NE	9.0	SW	0.8	SE	5.0
13	NW	3.3	NW	14.4	SW	1.3	NW	5.4
14	NW	3.8	SE	26.3	V	1.6	SE	9.7
15	NW	3.5	NW	14.0	SW	1.8	NW	17.6
16	NW	2.1	NW	13.0	SW	1.0	SW	7.2
17	V	2.2	SE	16.6	SW	1.2	SW	10.8
18	NW	3.1	SE	22.7	SE	0.8	SE	7.2
19	NW	3.8	NW	17.3	SE	1.6	NW	8.3
20	NW	3.1	NW	15.5	SW	1.3	SE	5.4
21	NW	4.3	NE	25.2	SW	1.1	NW	10.1
22	NW	2.4	NW	11.9	SE	1.2	N	7.9
23	NW	2.1	NW	11.2	SE	1.0	SE	6.5
24	V	2.1	NW	15.1	SW	1.3	SW	8.6
25	NW	3.8	NW	15.1	NW	1.8	NW	28.1
26	NW	2.9	NW	14.0	SW	1.3	SE	7.2
27	NW	3.5	NW	14.0	SW	1.5	N	12.6
28	NW	2.6	NW	12.2	SE	1.0	NW	5.4
29	NW	3.4	NW	16.9	NW	1.4	SW	7.2
30	NW	2.0	NW	10.4	SW	1.3	SE	6.8
31	NW	2.5	NW	16.9	V	1.3	SE	9.4
MES	NW	3.0	SW	28.1	SW	1.2	NW	28.1

JUNIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SE	3.4	SE	18.0	C	0.9	S	12.2
2	NE	1.6	SE	10.8	NW	0.7	NW	9.0
3	NW	2.9	SW	14.4	V	1.3	NE	6.8
4	NW	3.5	NW	15.5	SW	1.0	SE	7.9
5	NW	2.6	NW	13.7	SE	1.3	SE	7.2
6	NW	3.4	NE	13.7	S	0.7	SW	9.7
7	NW	2.2	NW	10.8	SW	1.1	SW	6.8
8	NW	2.9	NE	12.6	SE	1.5	NW	7.9
9	NW	3.7	NW	16.6	SW	1.6	SE	9.7
10	NW	3.6	NW	18.4	SW	1.7	SW	7.9
11	NW	3.2	NW	16.6	V	1.3	SE	7.2
12	NW	3.0	NW	15.8	SW	1.4	NW	7.9
13	NW	2.5	N	15.1	SW	1.6	SW	8.3
14	NW	4.2	NW	19.4	SE	1.9	NW	14.0
15	NW	3.0	NW	14.0	SW	1.9	NW	8.3
16	NW	4.9	SW	35.6	SE	2.0	NW	14.4
17	NW	3.9	NW	15.8	V	1.8	SW	7.9
18	NW	2.9	NW	15.8	SW	2.1	SE	9.4
19	NW	4.0	NW	18.0	SW	1.7	W	11.5
20	NW	3.9	NW	15.5	SW	1.7	NW	9.7
21	NW	3.2	NW	15.1	NW	1.9	NW	12.2
22	NW	3.2	NW	15.5	SE	1.8	SE	7.9
23	NW	2.9	N	16.2	SW	1.7	SE	2.8
24	NW	2.7	NW	15.5	SW	1.4	NW	10.1
25	NW	2.5	NW	14.0	SW	1.2	SE	7.2
26	NW	2.3	N	13.7	SW	1.4	SW	6.8
27	SW	5.0	SW	38.9	V	2.8	SW	30.6
28	NW	3.4	NW	17.6	V	1.6	NE	9.4
29	NW	3.8	NW	18.7	SW	0.8	S	4.7
30	V	2.2	SE	11.9	SE	1.3	SE	7.9
31								
MES	NW	3.2	SW	38.9	SW	1.5	SW	30.6

Estación: Paraguaicito **Municipio:** Buenavista **Año:** 1985
Altitud : 1.250 metros **Latitud** : 4 - 24 N **Longitud:** 75 - 43 W

JULIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	4.4	SE	44.3	V	1.4	NW	8.6
2	NW	2.2	NW	13.7	SE	1.7	N	7.9
3	NW	2.9	NW	24.5	V	2.0	NW	14.4
4	NW	3.4	SW	15.8	SW	1.7	NW	9.7
5	NW	3.7	NW	16.2	SE	2.4	NW	20.5
6	NW	5.5	SE	31.7	V	2.9	NW	15.5
7	NW	3.2	NW	15.8	V	1.3	SW	6.5
8	NW	3.1	NW	16.9	NW	1.6	W	10.8
9	NE	2.9	NE	15.1	SE	1.5	NW	10.4
10	NW	3.4	NW	15.5	V	1.9	SE	8.6
11	SE	3.0	NW	32.0	SE	3.0	SW	29.9
12	NW	4.8	SW	29.5	SW	1.7	SW	10.8
13	NW	3.4	NE	18.0	SE	1.5	SE	9.7
14	V	3.6	SE	19.4	V	1.7	NW	11.2
15	NW	3.5	NW	17.3	SW	1.1	NW	9.7
16	NW	3.4	NE	15.1	NW	2.0	NW	7.2
17	NW	3.5	NW	22.0	NW	1.6	NW	14.0
18	NW	3.4	NW	14.0	SW	1.3	SW	4.3
19	V	3.0	NW	14.4	SE	1.6	SE	7.6
20	NW	1.8	NW	11.9	SE	1.6	SE	7.2
21	V	4.4	SE	24.5	S	2.7	SW	22.3
22	NW	4.5	NW	17.6	SW	2.0	NW	10.4
23	NE	3.0	NW	17.3	SE	0.5	SE	6.1
24	SE	3.4	NW	33.8	SE	2.0	SE	12.6
25	NW	2.0	NW	15.8	W	1.2	W	3.6
26	NW	3.9	SE	25.6	NW	1.8	SE	12.2
27								
28								
29					V	1.3	NW	7.2
30	NW	3.8	SE	19.4	NE	1.1	SW	11.2
31	NW	2.9	NE	14.4	NW	1.5	NW	14.8
MES	NW	3.5	SE	44.3	SE	1.7	SW	29.9

AGOSTO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.2	N	15.5	S	1.7	NW	9.0
2	NW	3.7	NW	16.9	SE	2.0	NW	21.6
3	NW	2.8	NW	15.5	SE	1.6	SE	9.7
4	NW	3.7	NW	18.0	SE	1.3	NW	8.3
5	V	3.8	NW	26.6	SW	1.3	SW	9.7
6	NW	2.4	SE	10.8	SW	1.2	SE	8.3
7	V	2.4	NW	14.0	NW	1.9	SW	13.3
8	SW	2.9	S	16.2	SW	0.8	SE	7.2
9	NW	2.5	SE	15.1	NE	1.4	SE	9.0
10	NW	3.0	SE	16.2	SW	1.8	S	10.8
11	NW	4.7	NW	16.6	V	2.0	NW	14.4
12	NW	2.7	NW	13.3	V	1.8	S	10.1
13	NW	4.1	W	24.5	SW	1.6	SE	10.8
14	NW	3.7	NW	17.3	NW	1.9	NW	28.4
15	NW	2.8	NW	13.3	SW	1.4	NW	13.7
16	NW	3.2	NW	15.5	SW	1.9	SW	17.6
17	NW	3.7	NE	33.5	V	1.6	SE	11.5
18	NW	3.6	NE	31.7	NW	1.0	S	10.8
19	NW	3.4	NW	20.5	NE	1.0	SE	7.9
20	NW	2.6	NW	14.4	SW	1.4	W	11.5
21	SE	3.0	NE	14.4	SE	1.3	NE	7.2
22	NW	2.9	NW	10.4	SW	1.7	SW	7.2
23	NW	2.6	NW	13.7	V	2.2	NE	9.7
24	NW	3.2	NW	15.5	SW	1.5		
25	NW	3.2	NW	18.0	SE	1.3	SW	10.8
26	V	2.3	SW	15.8	NW	1.6	NW	11.2
27	NW	4.4	NW	18.7	SW	1.5		
28	NW	3.3	NW	18.0	V	1.7	E	10.1
29	NW	4.9	E	21.6	SW	1.4	NW	11.9
30	V	3.2	NW	17.3	SW	1.4	NW	10.8
31	NW	3.2	NW	14.8	S	1.8	S	7.9
MES	NW	3.3	NE	33.5	SW	1.5	NW	28.4

Estación: Paraguaicito **Municipio:** Buenavista **Año:** 1985
Altitud : 1.250 metros **Latitud :** 4 - 24 N **Longitud:** 75 - 43 W

SEPTIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	2.9	NW	14.1	SE	2.1	SW	12.6
2	NW	3.2	NW	15.1	SW	1.5	NW	8.6
3	NW	2.5	NW	16.2	SW	1.6	NW	13.7
4	NW	2.8	NW	15.8	SW	1.8	NW	13.3
5	NW	3.5	NW	21.6	SW	1.4	SW	5.0
6	NW	3.4	NW	41.0	SE	1.2	SE	6.1
7	SE	3.4	SE	19.4	SE	1.5	NW	7.6
8	NW	3.9	NW	5.0	SE	1.2	SE	12.6
9	V	3.4	NW	24.8	SE	0.9	SE	7.6
10	NW	2.9	NW	11.5	SW	1.7	SW	5.4
11	SE	2.7	SE	20.2	S	2.1	SW	33.1
12	NE	3.4	NE	30.2	SW	1.2	SE	8.3
13	SW	4.2	SE	28.4	S	1.3	S	6.5
14	SE	3.7	SW	20.5	SW	1.3	SE	7.2
15	NW	3.4	NW	21.6	SW	1.4	SW	4.3
16	NW	3.6	NW	17.3	SW	1.5	NW	11.9
17	NW	4.4	SE	34.6	SE	2.0	E	11.2
18	NW	3.4	NW	13.7	SE	2.0	NW	25.6
19	NW	3.4	NW	14.8	SW	1.7	NW	10.8
20	NW	3.6	NW	15.8	SW	1.4	W	9.0
21	NW	2.8	NW	14.4	SW	2.1	NW	15.1
22	NW	2.5	NW	12.6	SW	1.6	SW	4.3
23	NW	4.3	NW	28.1	SE	1.5	SE	7.2
24	NW	3.0	NW	13.7	SW	2.8	SE	25.6
25	NW	4.2	NW	15.8	SE	1.7	SE	18.4
26	NE	2.2	SE	14.4	SE	1.0	E	7.2
27	V	2.1	NW	10.4	SW	1.7	SW	16.9
28	V	2.4	NW	10.4	S	1.2	S	7.2
29	NW	3.3	NW	13.7	SW	2.0	NE	10.4
30	NW	4.1	NW	16.9	SW	1.7	W	5.4
31								
MES	NW	3.3	NW	41.0	SW	1.6	SW	33.1

OCTUBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	6.3	SE	39.6	SE	1.4	NE	7.9
2	NW	3.1	NW	12.2	SW	1.5	NW	12.2
3	NW	2.2	N	11.5	SE	1.4	SE	8.6
4	NW	1.8	SE	9.0	SW	1.1	NW	7.2
5	NW	1.4	SE	13.3	NW	1.6	SE	14.4
6	NW	3.9	SE	15.8	SW	1.5	SE	7.2
7	NW	2.9	NW	12.2	SW	1.4	SW	6.5
8	NW	4.3	SW	20.9	SW	0.9	SW	5.8
9	V	3.4	E	16.9	SE	2.0	SE	12.2
10	NW	3.9	SW	4.8	SW	1.0	SE	7.2
11	V	3.7	SE	32.4	SW	1.9	SE	10.8
12	NW	3.7	NW	14.4	SW	1.9	SW	8.6
13	NW	3.5	NW	16.9	SW	1.3	SE	7.9
14	NW	2.6	NE	13.7	SW	1.5	SW	7.9
15	NW	4.1	NE	19.1	SW	1.2	NE	7.2
16	NW	4.7	SE	25.2	SE	1.6	N	9.0
17	NW	4.0	NW	18.0	W	1.4	W	5.0
18	NW	3.8	NW	17.6	SW	1.2	NW	11.5
19	NW	4.3	NW	22.3	SE	1.8	SE	8.6
20	V	3.3	NW	25.9	SW	1.0	SE	6.5
21	NW	3.8	NW	19.1	NE	0.9	NW	6.8
22	V	4.0	SW	24.8	V	2.1	NW	10.8
23	NW	4.5	NW	15.1	V	3.0	SE	18.0
24	NW	2.6	NW	13.0	S	1.7	SE	15.5
25	NW	4.4	NW	16.6	S	1.4	NW	8.3
26	NW	4.1	SW	16.2	SE	1.4	NE	7.2
27	NW	4.2	NW	19.8	S	1.5	SW	13.7
28	NW	3.7	NW	18.0	SW	1.3	SE	10.8
29	NW	4.8	NW	29.5	NW	1.4	NW	8.6
30	NW	3.2	NW	16.2	SE	1.1	NW	7.2
31	NW	3.7	NW	17.6	SE	1.4	SE	5.8
MES	NW	3.7	SE	39.6	SW	1.5	SE	18.0

Estación: Paraguaicito
Altitud : 1.250 metros

Municipio: Buenavista
Latitud : 4 - 24 N

Año: 1985
Longitud: 75 - 43 W

NOVIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.9	NW	17.3	S	1.3	S	6.5
2	NW	4.0	W	17.3	S	1.2	SW	7.6
3	NW	4.9	NW	18.7	SW	1.5	NE	14.0
4	NW	2.4	NW	11.2	SW	1.5	SE	11.2
5	NW	4.0	E	29.2	SE	0.6	S	5.0
6	NW	2.6	NW	13.3	SW	1.1	SE	7.2
7	NW	2.9	SE	11.9	NE	1.0	NE	3.6
8	NW	3.7	NW	17.3	SE	1.5	NW	11.2
9	NW	3.5	SE	24.8	NW	1.7	NW	7.2
10	NW	2.4	NW	12.6	SE	1.2	SE	7.2
11	V	4.1	SE	25.2	SW	1.3	SE	8.6
12	NW	5.1	NE	26.6	SE	1.0	SE	8.6
13	NW	4.4	NW	18.0	SW	0.9	SW	8.3
14	NW	1.6	NW	7.2	SE	0.7	SE	5.4
15	NW	3.9	NW	20.9	SW	0.9	SW	7.2
16	NW	2.6	NW	13.7	NW	1.6	NW	14.0
17	NW	3.4	NW	14.0	SE	1.2	NE	7.2
18	NW	3.3	NW	16.6	SW	1.5	SE	7.9
19	NW	2.4	NW	11.5	SE	1.9	SE	14.8
20	V	3.8	SE	31.7	SE	1.3	NE	8.6
21	NW	3.2	NE	16.6	SW	1.1	NW	7.9
22	NW	3.7	SE	25.9	NW	1.3	SE	6.8
23	NW	3.5	NW	13.7	V	0.9	SE	6.8
24	NW	4.6	NW	18.0	SE	1.1	NE	7.2
25	V	3.7	N	25.9	SW	0.9	SE	7.2
26	NW	4.6	NW	17.3	SW	1.3	SE	7.9
27	V	3.8	NW	14.0	SE	1.5	SE	10.8
28	NW	2.5	NE	14.4	SW	2.2	SE	13.3
29	NW	2.7	NW	12.6	SW	1.9	SW	11.5
30	SE	3.2	SE	17.3	SE	1.2	SE	7.9
31								
MES	NW	3.5	SE	31.7	SW	1.3	SE	14.8

DICIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	2.6	NW	12.3	SW	1.1	NE	11.6
2	NW	4.8	SE	37.5	SW	1.2	SW	5.1
3	NW	3.9	NW	13.4	NW	1.6	SW	11.6
4	V	2.7	NW	22.4	SW	1.2	SE	13.7
5	NW	3.3	SE	24.5	SE	0.3		
6	NW	2.9	NW	18.0	SE	1.4	SE	11.9
7	NW	3.7	E	27.4	SE	0.9	E	5.4
8	NW	3.9	S	17.6	NW	1.4	S	7.2
9	V	2.3	NW	12.6	V	1.7	SW	14.4
10	NW	4.1	SE	17.6	NW	1.3	SE	7.2
11	NW	3.7	NE	15.8	SW	1.3	SE	4.3
12	V	2.6	NE	12.6	V	0.8	W	6.5
13	NW	3.5	SE	18.7	SW	1.1	SW	6.8
14	NW	3.7	NW	16.9	SW	1.4	NW	7.6
15	NW	3.9	NW	18.0	SW	1.3	SW	7.2
16	NW	3.1	N	14.8	SW	1.4	NW	4.3
17	NW	3.7	NE	14.4	SW	1.3	NW	12.2
18	NW	3.5	NW	14.8	SE	1.5	SE	5.4
19	NW	3.5	NW	14.8	SW	1.2	SW	5.4
20	NW	2.2	NW	10.8	SE	1.7	SE	7.6
21	NW	3.1	NW	19.8	SW	1.5	SE	7.2
22	V	3.0	NW	14.4	SW	1.6	SW	7.2
23	SE	3.4	NW	12.2	SE	1.7	SE	8.3
24	NW	3.7	SW	15.5	V	1.3	NW	5.0
25	NW	3.7	NE	15.8	SW	1.3	SE	7.2
26	NW	3.8	SW	24.5	SW	1.6	SE	8.3
27	NW	4.4	NW	18.7	SW	1.3	SE	8.6
28	NW	3.3	NW	18.0	SW	1.8	SE	10.1
29	SE	3.5	E	13.3	SE	1.0	SE	10.8
30	NW	3.2	NW	15.1	SW	1.0	S	9.0
31	NW	3.5	NE	18.0	SW	1.3	NW	9.7
MES	NW	3.4	SE	37.5	SW	1.3	SW	14.4

Estación: Maracay **Municipio:** Quimbaya **Año:** 1985
Altitud : 1.450 metros **Latitud :** 4 - 36 N **Longitud:** 75 - 46 W

ENERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	0.8	SW	11.5	NE		SE	3.6
2	SW	1.4	SW	19.4	NE	0.1	NE	11.5
3		2.5		18.7		0.1		7.2
4	SW	1.5	NW	17.3	V	2.8	NW	9.0
5	SE	2.4	SE	17.6	NE	2.1	NE	12.6
6	NW	1.8	NW	17.3	NE	3.2	NE	14.4
7	SW	2.1	NW	18.0	SE	0.1	SE	7.2
8	SW	2.1	NE	15.1	NE	0.2	SE	9.0
9	NW	1.3	SW	12.6	NE	0.6	NE	7.2
10	SW	1.3	NW	15.1	NE	2.5	SE	14.4
11	NW	3.4	SW	18.7	NE	1.2	SE	10.8
12	SW	4.5	SW	19.1	SE	3.2	SE	5.4
13	SW	3.7	SE	18.0	SE	4.5	SE	13.7
14	SW	4.2	SW	17.3	NE	4.8	SE	11.5
15		2.9		20.9	SE	4.8	SE	12.6
16	SW	2.4	SW	16.2	NE	1.9	NE	10.8
17	NW	4.2	SW	22.3	NE	3.9	NE	12.6
18	SW	1.0	SW	13.7	NE	3.0	NE	7.2
19	SW		NW		NE		NE	
20	SW		NE		NE		NW	
21	SW		NE		NE		NE	
22	NW		NW		SW		SW	
23	SW		SE		NE		NE	
24	SW		NE		NE		E	
25	SW		NE		NE		SE	
26	NE				NW			
27	SW		NE		SW		SW	
28	NW		NW		NE		NE	
29	SW		NW		NE		NE	
30	SE		SE		NE		NE	
31	SW		SW		NE		NE	
MES	SW		NE				NW	

FEBRERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	0.8	SW	11.5	NE		NE	3.6
2	NW	1.4	NW	19.4	NE	0.1	SE	11.5
3	NW	2.5	NW	18.7	NE	0.1	NE	7.2
4	SW	1.5	SW	17.3	NE	2.8	NE	9.0
5	SW	2.4	NW	17.6	NE	2.1	NW	12.6
6	SW	1.8	SW	17.3	NE	3.2	NE	14.4
7	NW	2.1	SW	18.0	NE	0.1	NE	7.2
8	SW	2.1	SW	15.1	NE	0.2	SE	9.0
9	SW	1.3	W	12.6	NE	0.6	NE	7.2
10	SW	1.3	SW	15.1	NE	2.5	NE	14.4
11	NW	3.4	SW	18.7	NE	1.2	NE	10.8
12	NE	4.5	NW	19.1	NE	3.2	NE	5.4
13	NW	3.7	NW	18.0	NE	4.5	NE	13.7
14	SW	4.2	SW	17.3	NE	4.8	NE	11.5
15	NE	2.9	NW	20.9	NE	4.8	NE	12.6
16	SW	2.4	SW	16.2	NE	1.9	NE	10.8
17	SW	4.2	SW	22.3	NE	3.9	NE	12.6
18	SW	1.0	NW	13.7	NE	3.0	NE	7.2
19	SW	4.0	NE	24.5	NE	3.4	NE	9.0
20	NW	2.8	NW	16.9	NE	2.6	NE	9.0
21	NE	3.7	NW	18.7	NE	5.0	NE	7.2
22	SW	3.8	NE	18.7	NE	2.5	NW	18.4
23	SW	1.7	SW	15.1	NE	1.7	NE	9.0
24	SW	2.8	NW	17.3	NE	1.9	NE	9.0
25	SW	3.6	SW	19.0	NE	2.1	NE	12.6
26	NW	3.3	NW	19.8	NE	3.9	NE	7.2
27	SW	4.0	SW	5.2	NE	3.1	NE	3.0
28	NW	3.6	NE	18.7	NE	2.5	NE	9.0
29								
30								
31								
MES	SW	2.7	NE	24.5	NE	2.5	NW	18.4

Estación: Maracay **Municipio:** Quimbaya **Año:** 1985
Altitud : 1.450 metros **Latitud :** 4 - 36 N **Longitud:** 75 - 46 W

MARZO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	V	2.2	NW	16.2	NE	1.4	NE	7.2
2	V	3.7	NW	33.1	NE	2.0	SE	7.2
3	SW	2.0	NE	16.2	SE	0.2	SE	3.6
4	NW	2.3	NW	16.2	NE	0.2	NE	7.2
5	SW	3.1	NW	22.3	SE	1.6	NW	4.2
6	SW	2.0	SW	16.2	NE	0.9	NE	10.8
7	SW	3.9	NW	29.5	NE	4.4	NE	12.6
8	NW	3.5	NW	16.2	NE	2.1	NE	12.6
9	SW	5.1	SW	29.5	NE	1.1	NE	7.2
10	NW				NE			
11	SW	4.6	NE	23.4	NE	3.3	NE	14.4
12	SW	3.8	SW	20.9	NE	1.2	NE	7.2
13	SW	3.6	NW	22.3	NE	0.7	NE	10.8
14	SW	3.2	SW	15.5	NE	0.5	NE	9.0
15	SW	2.8	SW	18.0	NE	0.6	NE	9.0
16	SW				NE			
17								
18								
19								
20					NE	2.5	NE	7.2
21	SW	3.0	SW	16.2	NE	3.7	NE	12.6
22					NE		NE	9.0
23	SW	2.5	SW	12.6	NE	2.0	E	10.8
24	SW		NW	16.1	NE		NE	11.5
25	SW		NW	14.4	NE	2.6	E	12.6
26	V		SE	24.5	SE		SE	5.4
27	NW		NW	16.2	NE		NE	8.6
28	SW	3.5	NE	55.8	SE	1.7	NW	20.9
29	NW		NW	19.8	NE		NE	7.9
30	SW	2.8	SW	19.8	SE	2.3	NW	17.3
31	SW	3.2	SW	16.2	SE	0.5	SE	13.7
MES	SW	3.2	NE	55.8	NE	1.7	NW	20.9

ABRIL

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	2.7	NW	14.4	NE	0.8	E	10.8
2	V	4.7	NE	22.3	NE	3.0	NE	9.0
3	SW	5.0	NE	22.7				
4	NW	3.1	SE	28.1	NE	1.0	SE	10.8
5	SW	2.8	SW	16.2	NE	1.5	SE	54.7
6	SE	1.8	SE	14.4	NE	4.2	NE	12.6
7	SW	2.9	W	20.2	NE	1.7	E	7.2
8	SE	2.6	SE	25.9	NE	0.7	NE	5.4
9	SW	2.5	NW	16.2	SE	1.4	NE	10.8
10	SW	3.9	SW	17.3	NE	3.6	NE	11.5
11	SE	1.0	SW	10.8	NE	2.6	NE	10.8
12	NE	2.4	NE	28.8	NE	3.5	NE	10.1
13	NW	2.2	NW	16.2	NE	3.8	SE	10.8
14	SW	1.7	SW	12.6	V	1.6	NE	7.2
15	SW	2.5	SW	18.0	NE	3.1	NE	11.5
16	NW	1.7	SW	15.5	NE	2.3	NE	9.0
17	SW	0.9	SW	12.6	NE	1.5	E	10.4
18	SW	2.0	SW	15.5	NE	2.0	NE	12.6
19	SW	2.9	SE	18.7	SE	0.5	SE	10.1
20	NW	1.6	SE	19.8	NE	3.3	NE	12.6
21	SW	2.4	SW	15.1	NE	1.9	NE	14.4
22	NW	2.8	NW	21.6	NE	3.2	NE	14.4
23	SW	3.5			NE	1.6		
24	V	2.5			NE	0.8		
25	SW				SE			
26	SE		SE	23.4	NE		NE	16.2
27	SW	3.5	NW	23.4	NE	5.3	E	19.8
28	SW	4.2	NW	18.7	NE	1.7	NE	19.8
29	SW	3.7	SW	18.7	NE	4.9	NE	12.6
30	SW	5.9	E	28.8	V	2.9	SE	16.2
31								
MES	SW	2.8	NE	28.8	NE	2.4	SE	54.7

Estación: Maracay **Municipio:** Quimbaya **Año:** 1985
Altitud : 1.450 metros **Latitud :** 4 - 36 N **Longitud:** 75 - 46 W

MAYO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	3.9	NW	18.7	NE	2.4	NE	10.8
2	SW	3.9	NE	18.0	NE	6.1	NE	15.1
3	SW		SW	14.4	NE		NE	12.6
4	NW	2.3	SE	17.3	NE	2.6	NE	11.5
5	SW	2.5	SW	13.7	SE	1.8	SW	16.2
6	V	1.8	SW	12.6	NE	2.0	NE	9.0
7	NW				NE		NE	9.0
8	SW	2.0	SW	19.8	SE	0.7	E	11.5
9	SW		E	15.1	NE	3.8	NE	10.8
10	SW		SW	20.9	NE	1.5	NE	9.0
11	SW		SW	15.1	SE		SW	17.3
12	SW	2.0	SW	13.7	NE	1.7	E	10.8
13	SW	2.7	SW	16.2	NE	3.2	NE	10.8
14	SW		NE	29.9	NE		NE	14.4
15	SW		SW	17.3	NE	3.0	SW	15.5
16	SW		SW	12.6	NE	2.3	E	10.8
17	NW				SE		S	13.7
18	SW	2.8	NE	22.7	NE	0.8	NE	9.0
19	SW	2.4	SW	16.2	NE	2.6	NE	10.1
20	SW	2.3	SW	15.5	V	2.2	NE	11.5
21	SW	4.8	SE	18.0	NE	1.9	E	9.0
22	SW	4.8	SW	21.6	NE	5.0	NE	9.0
23	SW	1.6	SW	17 3	NE	1.8	NE	9.0
24	SW	1.5	SW	12.6	NE	1.4	NE	15.5
25	SW	3.4	SW	27.0	NE	2.8	SW	22.3
26	SW	3.1	SW	22.3	NE	5.2	NE	12.6
27	SW	4.1	SW	25.2	NE	1.7	SE	24.5
28	SE				NE			
29	V	1.5	SW	18.7	NE	3.8	NE	12.6
30	SW	1.6	SW	14.4	NE	2.2	NE	10.8
31	SW	2.1	SW	15.5	NE	1.7	NW	18.0
MES	SW	2.7	NE	29.9	NE	2.6	SE	24.5

JUNIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NW	4.7	NE	19.1	NE	1.0	NE	12.6
2	SW	1.6	SW	24.5	NE			
3	SW	1.8	SW	14.0	SE	0.3	SE	9.0
4	SW	2.2	SW	18.0	NE	2.5	NE	10.8
5	SW	2.7	SW	16.2	NE	1.8	NE	10.1
6	SE	1.9	NE	18.7	NE	2.6	NE	11.5
7	SW	2.3	NW	12.6	NE	4.0	NE	7.2
8	SW	4.5	NW	22.7	NE	1.6	S	10.1
9	SW	4.8	SW	20.9	NE	1.9	SE	9.0
10	SE	7.8	SE	35.3	SE	2.7	SE	19.8
11	SW	2.7	NE	16.2	NE	3.0	NE	10.8
12	NW	2.8	NW	23.4	NE	2.0	NE	9.0
13	SW	2.3	SW	18.0	NE	3.3	NE	12.6
14	SW	2.8	SW	16.2	NE	3.1	NE	13.7
15	SW		SW	18.0	NE		NE	10.8
16	SE				NE			
17	NW	3.8	NW	22.7	NE	3.6	E	12.6
18	NW	4.3	SW	19.8	NE	3.3	NE	11.5
19	SW	4.0	NW	19.8	NE	3.8	NE	10.8
20	SW	2.8	NW	16.2	NE	2.9	SE	14.4
21	SW	2.2	NW	13.7	NE	3.3	SE	12.6
22	V	3.8	SW	19.1	SE	2.8	SE	18.0
23	SE	6.6	SE	27.0	V	1.6	NE	10.8
24	SW	2.5	SW	16.2	NE	2.0	NE	10.1
25	SW	1.4	SW	15.1	SE	1.0	SE	10.8
26	SW	2.3	SW	18.0	NE	2.7	SE	13.7
27	SE	14.0	SE	24.4	V	6.3	SE	20.9
28	SW	2.5	NE	20.9	NE	1.7	NE	10.8
29	SE	2.8	NW	16.6	V	0.8	NE	10.1
30					NE			
31								
MES	SW	3.6	SE	35.3	NE	2.5	SE	20.9

Estación: Maracay **Municipio:** Quimbaya **Año:** 1985
Altitud : 1.450 metros **Latitud :** 4 - 36 N **Longitud:** 75 - 46 W

JULIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	5.4	E	34.9	NE	6.0	E	9.0
2	SW	1.6	NW	14.4	NE	3.5	NE	9.0
3	SW	2.7	SW	16.2	NE	3.6	NE	13.3
4	SW	3.8	SW	25.9	SE	2.6	SE	7.2
5	NW	3.5	NW	20.5	NE	3.0	NE	12.6
6	NW	6.6	SE	35.3	NE	4.1	NE	15.5
7	NE	3.0	NE	18.0	NE	4.5	NE	7.2
8	SW	2.7	SW	15.5	NE	0.8	SE	9.0
9	NW	1.4	NW	11.5	NE	2.2	NE	9.0
10	NW	3.9	NW	19.1	V	2.4	NE	11.5
11	SE	5.3	SE	20.9	SE	3.0	SE	33.1
12	SW	5.3	SE	33.1	NE	4.2	NE	12.6
13	SE				SE			
14	SE	6.3	SE	29.5	SE	2.7	SE	18.7
15	SW	2.6	SE	16.2	SE	0.9	NE	7.2
16		6.6	NW	25.2	NE	3.6	NE	12.6
17	SW	4.0	NE	20.9	NE	2.7	SW	18.7
18	SW	3.7	NW	18.7	NE	2.3	NE	9.0
19	SW	3.8	SW	20.9	NE	4.2	NE	14.4
20	SW	2.8	NW	16.2	NE	1.8	N	15.1
21	SE	6.6	SE	31.7	NE	3.6	SE	16.2
22	V	3.5	NW	22.7	NE	2.5	SE	9.0
23	SW	3.4	SE	19.8	SE	0.4	SE	7.2
24	NE	3.4	NE	27.0	NE	3.2	NE	19.8
25	SW	2.4	SW	13.3	NE	4.2	NE	13.7
26	V	2.9	NW	20.9	V	2.8	SE	19.1
27	SW	2.5	NE	18.7	NE	4.4	NE	13.7
28	SW	4.5	SW	20.2	NE	2.2	NE	12.6
29	NW	2.9	NW	24.1	NE	2.2	NE	11.9
30				16.2			NE	11.5
31			NE	35.2			SE	15.1
MES	SW	3.8	SE	35.3	NE	3.0	SE	33.1

AGOSTO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	V	2.5	W	17.3	NE	3.1	NE	13.7
2	NW	3.7	NW	20.2	NE	3.0	E	11.5
3	V	3.8	NW	20.5	NE	2.7	SE	11.5
4	NW	3.8	NW	18.0	NE	2.7	NE	12.6
5	SW	2.5	SW	24.5	E	0.6	NE	14.4
6	V	1.3	SE	12.6	NE	0.4	NE	10.8
7				13.7			SE	14.8
8			NE	19.1	NE		NE	12.6
9				16.2				13.0
10								
11								
12			SE	12.6	NE		NE	13.7
13				28.1				10.8
14				16.2			NE	55.1
15	NW	2.8	W	22.0	NE	0.4	SW	13.7
16				15.5	NE		NE	22.0
17	V	4.1	W	22.3	NE	1.8	NE	10.8
18	SW	2.9	NW	19.8	V	1.1	SE	9.0
19	SW	2.4	SW	25.2	E	0.6	SE	11.5
20	SW	1.8	NW	15.5	NE	0.8	NE	10.1
21	SW	1.5	NW	16.9	NE	3.3	NE	12.6
22	V	3.5	N	18.7	NE	2.8	NE	12.6
23	SW	3.5	SW	16.6	NE	1.9	NE	12.6
24	SW	3.9	NE	19.8	NE	2.3	NE	9.0
25	NE	2.6	NW	20.9	SE	0.7	NE	12.6
26	SW	1.9	NE	17.6	NE	4.5	SE	21.6
27	SW	2.8	SW	16.2	NE	2.8	NE	11.5
28	SW	3.5	NE	20.9	NE	2.6	NE	10.8
29	SW	3.6	NE	27.0	SE	0.5	SE	9.0
30	SW	3.0	SW	16.2	NE	4.0	NE	12.6
31	SW	2.5	NW	15.5	NE	4.0	NE	13.7
MES	SW	2.9	NE	27.0	NE	2.1	NE	55.1

Estación: Maracay
Altitud : 1.450 metros

Municipio: Quimbaya
Latitud : 4 - 36 N

Año: 1985
Longitud: 75 - 46 W

SEPTIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	3.0	NW	21.6	NE	2.7	NE	15.5
2	SW	3.3	NE	18.0	NE	2.1	E	11.5
3	NE	3.4	NE	19.1	NE	2.6	NE	18.4
4	NW	2.9			NE	2.8		
5	V	3.5	W	17.6	NE	1.6	NE	15.1
6	SW	4.8	SW	54.0	NE	0.9	NE	12.6
7	NE	4.7	NE	13.0	NE	3.0	NE	3.2
8	SW	2.8	SW	22.0	NE	1.4	NE	16.2
9	SE	2.8	NW	24.5	NE	2.8	SE	15.1
10	SW	3.2	NE	20.9	NE	4.4	NE	12.6
11	SW	3.4	NE	22.7	NE	3.1	NE	11.5
12	SW	3.9	NE	26.6	NE	3.3	NE	19.8
13	SW	4.2	NE	40.3	SE	1.5	NE	12.6
14	SW	3.0	S	16.2	NE	0.7	E	9.0
15	V	3.2	NE	15.1	NE	5.2	NE	12.6
16	SW	3.0	NE	24.5	NE	4.2	NE	12.3
17	NW	4.2	W	20.2	NE	5.2	NE	13.0
18	NW	2.7	NW	21.6	NE	2.0	NW	23.4
19	SW	2.7	SW	18.0	NE	1.5	SW	12.2
20	SW	2.7	SW	18.7	NE	1.2	NW	11.5
21	SW	1.8	SW	14.4	SE	0.8	SE	14.4
22	SW	2.6	SW	16.2	NE	4.6	NE	11.5
23	SW	3.3	SW	18.0	V	2.4	NE	16.2
24	SE	2.9	SW	15.1	SE	2.8	NE	33.1
25	SW	2.0	NE	19.1	NE	3.7	NE	18.7
26	SE	2.0	SE	20.9	NE	3.3	NE	11.5
27	NW	1.6	W	14.4	NE	1.2	SE	14.4
28	SW	2.0	SW	22.0	NE	1.9	NE	11.5
29	SW	4.0	NW	19.8	NE	3.4	NE	27.0
30	V	3.3	NW	19.1	NE	4.6	NE	12.6
31								
MES	SW	3.1	SW	54.0	NE	2.7	NE	33.1

OCTUBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	4.0	NE	27.0	NE	3.6	NE	12.6
2	SW	2.8	NW	18.4	NE	2.3	NE	19.8
3	SW	1.7	NW	16.2	NE	2.6	NE	11.5
4	SW	1.2	SW	11.5	SE	0.2	SE	9.0
5	V	2.1	NE	19.8	NE	0.5	NE	10.8
6	V	3.6	NE	28.1	NE	3.8	NE	12.6
7	SW	1.4	SW	12.6	NE	4.0	NE	9.0
8	SW	5.2	NE	25.9	NE	1.5	NE	10.8
9	SE	4.2	SE	16.6	SE	1.8	NE	16.2
10	SW	3.8	NE	25.2	NE	2.1	NE	12.6
11	NW	1.8	NW	15.5	NE	5.7	NE	17.3
12	SW	2.7	W	17.3	NE	5.5	N	9.0
13	SW	2.7			NE	2.2		
14	V	2.8	SW	19.1	NE	4.3	NE	11.5
15	NE	4.6	NE	27.0	NE	3.8	NE	11.5
16	V	4.1	NE	33.1	NE	3.0	SE	43.2
17	V	1.7	NW	16.9	NE	3.8	NE	10.8
18	SE	2.6	NE	19.8	NE	2.5	NE	10.8
19	SW	3.6	NW	18.0	V	1.3	SW	10.8
20	SW	2.6	SW	15.5	NE	2.6	NE	11.2
21	SW	3.1	SW	18.7	NE	0.8	SE	11.5
22	SE	2.8	NW	49.7	NE	3.2	NE	22.7
23	SW	2.8	SW	17.3	SE	2.6	NE	22.7
24	V	1.1	NW	11.9	NE	0.7	NW	11.2
25	NW	4.3	SW	21.6	NE	2.1	E	13.3
26	NW	2.7	NW	18.0	NE	2.0	NE	10.8
27	SW	2.4			SE	1.0		
28	V	3.2	NW	18.7	NE	2.1	E	11.5
29	SW	3.2	SW	18.0	NE	2.3	NE	12.6
30	V	2.2	SW	20.9	NE	3.2	E	15.1
31	SW	2.9	SW	19.8	NE	7.0	NE	13.7
MES	SW	2.9	NW	49.7	NE	2.7	SE	43.2

Estación: Maracay
Altitud : 1.450 metros

Municipio: Quimbaya
Latitud : 4 - 36 N

Año: 1985
Longitud: 75 - 46 W

NOVIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	4.1	SW	20.5	NE	6.1	NE	12.6
2		3.3	NW	17.3	NE	5.0	NE	11.5
3	SW	4.4	SW	18.7	NE	1.3	E	13.0
4	SW	1.5	SW	14.4	SE	0.9	SW	11.5
5	SE	3.4	NE	26.3	NE	0.1	E	9.0
6	SW	1.7	SE	12.6	NE	0.2	SE	5.8
7	NE	1.4	NE	16.6	NE	3.2	E	10.1
8	SW	4.0	NE	18.0	NE	2.1	NE	11.5
9	SW	2.1	NW	15.5	NE	1.1	SE	7.6
10	SW	2.5	NW	14.0	NE	1.0	NE	10.1
11	NW	3.6	NW	18.0	NE	3.8	NE	10.8
12	SW	4.0	SW	19.1	NE	2.1	E	11.5
13	SW	3.6	NW	16.2	NE	0.6	NE	10.8
14	SE	1.6	SW	12.6	NE	0.3	NE	7.2
15	NW	2.3	NW	21.6	NE	1.3	SE	14.4
16			SE	9.0	NE		SE	5.4
17								
18	SW	2.8	SW	19.1	NE	2.5	NE	9.0
19	SW	2.0	NW	13.0	NE	2.0	NE	7.2
20			E	22.7	SE		N	9.4
21	SW	2.5	SW	15.5	NE	3.3	NE	13.7
22	SE	3.3	NE	20.9	NE	1.9		
23								
24	NW	3.5			NE	1.2		
25	NW	4.0			NE	4.6		
26		4.2			NE	1.8		
27		2.9			NE	0.7		
28		1.7			NE	1.5		
29		1;7			SE	0.6		
30	NE	2.2	SE	18.4	NE	3.8	NE	11.5
31								
MES	SW	2.9	NE	26.3	NE	2.0	SE	14.4

DICIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	SW	1.7	SW	13.7	NE	3.3	NE	12.6
2	SW	5.1	NE	32.4	NE	3.6	NE	15.5
3	SW	3.0	NW	18.4	NE	2.3	NE	16.2
4	NE	2.3	NE	22.3	SE	0.6	SE	12.6
5	SW	2.0	NE	17.3	NE	0.6	NE	13.7
6	SW	2.5	SW	20.5	NE	1.9	NE	17.3
7	SW	3.8	NE	29.5	NE	2.2	NE	11.5
8	SW	3.3	SE	20.2	NE	1.4	N	14.4
9			E	12.6	NE		NE	10.8
10	SW	2.3	NE	17.3	NE	1.3	NE	15.5
11	NW	1.1	NW	15.1	NE	0.7	NE	18.7
12	SW	1.5	NE	18.0	NE	1.9	NE	19.8
13	NW	1.8	SW	15.1	C	0.2	SE	12.6
14	SW	2.8	NW	16.6	NE	1.5	SE	14.4
15	SW	4.3	NW	17.3	NE	3.7	NE	11.5
16	SW	1.6	SW	16.6	NE	2.8	NE	11.5
17	SW	3.0	SW	19.1	NE	4.5	NE	13.7
18	NW	2.9	NW	18.0	NE	6.1	NE	15.5
19	SW	4.1	NW	22.3	NE	4.0	NE	13.7
20	SW	2.0	SW	15.5	NE	1.2	NE	19.8
21		1.0	SW	13.7	NE	2.5	NE	11.5
22								
23			NE	18.4	NE		NE	14.4
24	SW	3.2	NW	56.9	NE	2.5	NE	28.1
25			SE	24.5	NE		NE	12.6
26	V	1.8	NW	15.5	SE	0.8	NW	13.7
27	NW	3.8	NW	22.3	C	0.3	SW	10.8
28	SW	2.8	SW	24.5	NE	2.6	SW	22.3
29	SW	1.7	SW	15.1	NE	1.7	NE	18.7
30	SW	2.5	SW	22.7	NE	2.4	E	15.1
31	SW	2.1	SW	16.2	NE	5.2	NE	12.6
MES	SW	2.6	NW	56.9	NE	2.3	NE	28.1

Estación: Subestación de Albán | Municipio: El Cairo | Año: 1985
Altitud : 1.500 metros | Latitud : 4 - 46 N | Longitud: 76 - 13 W

ENERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.1	NE	32.4	NE	1.9	NE	12.6
2	NE	7.9	NE	29.5	NE	1.5	NE	11.2
3	NE	7.5	NE	28.1	NE	0.3		
4	NE	6.5	NE	22.3	NE	1.2	NE	12.6
5	NE	8.2	NE	25.2	C	0.2		
6	NE	6.1	NE	23.4	NE	0.6		
7	NE	9.0	NE	28.8	NE	3.3	NE	21.6
8	NE	8.9	NE	34.2	NE	1.3	NE	24.5
9	NE	6.3	N	26.6	N	1.5	NE	10.8
10	NE	7.1	NE	27.0	NE	2.0	NE	16.2
11	NE	8.0	NE	30.2	NE	3.1	NE	18.0
12	NE	8.6	NE	29.5	NE	2.1	NE	11.5
13	NE	8.3	NE	31.7	N	1.3	E	9.7
14	NE	8.5	NE	30.2	NE	1.3		
15	NE	7.8	NE	28.8		1.2	NE	16.2
16	NE	6.8	NE	30.2	NE	1.1		
17	NE	8.3	NE	8.2	NE	0.8		
18	NE	8.4	NE	29.5	E	1.2	E	11.5
19	NE	8.3	NW	28.8	NE	1.7	NE	16.2
20	NE	9.4	N	28.8	NE	0.9		
21	NE	4.2	NE	19.8	E	0.3		
22	NE	3.0	NE	9.0	NE	0.6		
23	SE				NE	0.5		
24	NE	8.3	NE	33.1	SE	1.1	NE	6.5
25	NE	8.0	NE	32.4	N	0.8		
26	NE	6.5	NE	27.0	SE	0.1		
27	NE	4.9	NE	20.9	NE	0.7		
28	NE	5.5	NE	19.8	NE	1.4		
29	NE	7.5	NW	31.7	NE	2.5	NE	12.6
30	NE	7.3	NE	27.0	SE	1.7	NE	7.2
31	NE	7.3	NE	23.0	NE	1.8	E	8.3
MES	NE	7.4	NE	34.2	NE	1.3	NE	24.5

FEBRERO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	7.8	NE	32.4	E	1.6	NE	13.7
2	NW	8.8	NE	35.3	NW	1.3	NE	14.4
3	NW	8.7	NE	34.2	NE	2.3	NE	12.6
4	NE	7.4	N	28.8	NE	1.0	SE	9.0
5	NE	8.2	NE	26.6	E	1.6	NE	13.7
6	NE	8.2	NE	31.7	NE	2.1		
7	NE	8.3	NE	31.8	N	1.5	NE	13.0
8	NE	8.8	NE	29.5	NE	2.8	NE	20.2
9	NE	8.2	NE	25.9	NE	1.9	NE	9.0
10	NE	5.3	NE	22.3	NE	1.4	NE	10.8
11	NE	8.4	NE	32.4	NE	4.4	NE	23.4
12	NE	8.8	NE	33.1	E	2.4	NE	9.0
13	NE	7.8	NE	36.4	NE	1.6	E	9.7
14	NE	7.7	NW	31.3	NE	2.2	NE	17.3
15	NE	7.4	NW	33.8	NE	2.2	E	10.1
16	NE	7.6	NE	29.5	NE	3.3	NE	24.1
17	NE	8.3	NE	27.4	NE	2.6	NE	17.3
18	NE	7.4	NE	37.1	NE	2.9	NE	12.6
19	NE	10.1	NW	30.6	NE	2.5	NE	11.5
20	NE	9.9	NE	33.1	NE	1.9	NE	10.8
21	NE	8.0	NE	35.6	NE	2.6	NE	30.2
22	NE	8.7	NE	30.2	NE	3.8	NE	21.6
23	NE	7.5	NE	23.0	E	2.0	NE	13.0
24	NE	6.3	NE	40.3	E	2.1	E	5.4
25	NE	7.9	NW	25.9	NE	2.4	NE	15.8
26	NW	8.1	NE	33.8	E	2.5	NE	21.6
27	NE	8.1	NE	30.2	NE	1.7	NE	16.9
28	NE	9.5	NE	34.2	NE	2.2	NE	11.2
29								
30								
31								
MES	NE	8.1	NE	40.3	NE	2.3	NE	30.2

Estación: Subestación de Albán
Altitud : 1.500 metros

Municipio: El Cairo
Latitud : 4 - 46 N

Año: 1985
Longitud: 76 - 13 W

MARZO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.1	NE	26.6	NE	3.3	NE	16.2
2	NE	9.5	NE	38.2	NE	2.8	NE	23.0
3	NE	9.9	NE	35.6	N	2.2	NE	10.8
4	NE	10.1	NE	34.2	NE	2.7	NE	14.4
5	NE	9.2	NE	37.4	NE	1.9	NE	11.5
6	NE	6.5	NE	28.8	NE	1.9	NE	5.4
7	NE	7.8	NE	33.5	NE	2.3	NE	17.3
8	NE	8.4	NE	30.2	NE	4.1	NE	23.8
9	NE	9.4	NW	35.3	NE	3.4	NE	23.4
10	SE	2.1	NE	9.0				
11	NE	10.0	NE	37.8	NE	2.1	NE	17.3
12	NW	10.5	NE	39.2	NE	3.5	NE	22.7
13	NE	11.1	NE	36.0	NW	1.8	NE	15.1
14	NE	11.6	NE	33.8	NE	1.7	NE	18.0
15	NE	9.9	NE	32.4	NE	3.0	NE	20.2
16	NE	9.8	NE	36.0	NE	1.2	NE	20.5
17	N	11.3	NE	41.4	NE	2.2	NE	18.7
18	NE	10.7	NE	37.8	NE	2.9	NE	18.0
19	NE	9.9	NE	38.2	NE	3.9	NE	21.6
20	NW	3.9	NE	17.3	NE	1.0		
21	NE	9.7	NE	37.4	NE	2.2	NE	11.5
22	NE	8.3	NE	32.4	NE	2.7	NE	12.6
23	NE	10.1	NE	37.4	NE	2.1	NE	19.8
24	NE	8.3	NE	43.2	NE	2.3	NE	14.4
25	NE	8.7	NE	31.3	NE	2.7	NE	17.3
26	NE	9.7	NE	39.6	NE	3.5	NE	20.9
27	NE	9.3	NE	28.1	NE	1.5		
28	NE	10.2	NE	36.7	NE	3.5	NE	19.8
29	NE	5.3	NE	25.2	NE	0.9		
30	NE	9.6	NE	33.8	NE	3.4	NE	17.3
31	NE	3.5	NE	19.8	E	0.4		
MES	NE	8.8	NE	43.2	NE	2.4	NE	23.8

ABRIL

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	3.0	SW	18.7	NE	0.8		
2	NE	8.9	NE	31.9	NE	2.5	E	7.2
3	NW	11.0	NW	36.0	NE	2.2		
4	NE	10.1	NE	34.9	NE	2.3	NE	16.2
5	NE	9.7	NE	33.1	NE	4.3	NE	14.4
6	NE	5.8	NE	18.7	NE	1.9		
7	NE	9.7	NE	36.0	NE	2.4	NE	12.2
8	NE	7.2	NE	28.4	NE	1.4		
9	NE	7.0	NE	30.6	E	1.8		
10	NE	9.8	NE	33.8	NE	2.6	E	14.4
11	NE	5.8	NE	22.3	NE	2.0	NE	14.4
12	NE	8.3	NE	34.2	NE	2.1	NE	14.4
13	NE	8.5	NE	28.8	NE	1.2		
14	NE	7.5	NW	34.6	NE	2.0	NE	13.7
15	NE	9.9	NE	32.4	NE	3.1	NE	18.4
16	NE	8.5	NE	34.2	NE	2.5	NE	15.1
17	NE	7.3	NE	33.5	N	2.0	NE	13.7
18	NE	9.7	NE	36.7	NE	1.9	NE	10.1
19	NE	9.8	NE	32.4	NE	2.2	NE	19.1
20	NE	2.4			NE	1.6		
21	NE	8.2	N	31.0	NE	2.0	NE	13.7
22	NE	5.7	NE	23.0	NE	1.7	NE	12.6
23	NE	10.5	N	38.9	NW	2.5	NE	14.0
24	NE	4.6	NE	14.4	E	1.8	NE	4.3
25	NE	6.4	NE	22.0	NE	1.3		
26	NW	8.0	NW	31.0	NE	2.0	NE	6.8
27	NE	6.0	NE	23.4	NE	1.1		
28	NE	9.5	N	31.7	E	1.4		
29	NE	9.9	NE	32.0	NE	1.7	NE	14.0
30	NE	6.1	N	35.3	NE	1.6		
31								
MES	NE	7.8	N	38.9	NE	2.0	NE	19.1

Estación: Subestación de Albán
Altitud : 1.500 metros

Municipio: El Cairo
Latitud : 4 - 46 N

Año: 1985
Longitud: 76 - 13 W

MAYO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.9	NE	35.3	NE	1.3		
2	NE	8.8	N	35.3	NE	1.5		
3	NE	8.1	NE	34.9	NE	2.9	NE	10.8
4	NE	5.5	NE	28.1	NE	1.9	NE	8.3
5	NE	7.2	N	27.7	E	2.1		
6	NE	3.1	NE	21.6	NE	1.7	NE	9.0
7	NE	8.3	E	30.2	NE	1.2		
8	NE	8.4	NE	28.8	NE	1.2		
9	V	4.4	SE	10.8	NE	1.9		
10	NE	6.8	NE	47.5	NE	1.6		
11	NE	5.6	N	17.3	E	1.6		
12	NE	6.7	NE	32.8	NE	2.0	E	14.0
13	NE	8.3	NE	32.4	NE	2.7	NE	11.2
14	NE	4.4	S	22.3	NE	2.4	E	14.0
15	NE	8.6	NE	26.3	NE	4.1	NE	13.3
16	NE	2.6	NE	7.2	NE	1.6	NE	7.2
17	NE	14.2	NW	24.1	SE	2.4	NE	14.0
18	NE	8.2	NE	28.1	NE	1.2		
19	NE	6.6	NW	25.9	NE	2.0	E	11.2
20	NE	8.3	NW	32.4	NE	1.7	NE	8.6
21	NE	8.0	N	36.0	NE	2.0	NE	38.9
22	NE	10.3	NE	33.1	NE	2.0	NE	10.4
23	NE	7.2	NE	30.6	NE	1.7		
24	NE	7.3	NE	29.9	NE	1.2		
25	NE	8.7	NE	25.9	NE	3.0	NE	14.0
26	NE	7.0	NE	30.2	NE	2.1	E	8.3
27	NE	9.1	NE	33.5	NE	1.8		
28	NE	6.8	NE	26.6	NE	1.9	NE	8.3
29	NE	7.2	NE	27.0	NE	1.1		
30	NE	4.8	NE	23.0	NE	2.0		
31	NE	9.3	NE	26.6	NE	2.1	E	17.3
MES	NE	7.4	NE	47.5	NE	1.9	NE	38.9

JUNIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	5.4	NE	20.2	NE	1.0		
2	NE	4.1	NE	21.2	NE	0.7		
3	NE	8.2	NE	29.5	NE	1.9		
4	NE	7.8	NE	32.8	NE	2.5	NE	18.0
5	NE	9.9	NE	30.6	NE	2.4		
6	NE	5.5	NE	22.3	NE	1.4		
7	NE	6.3	NE	28.8	NE	1.5		
8	NE	7.5	NE	23.0	NE	1.5		
9	NE	7.1	NE	26.3	NE	1.2		
10	NE	7.1	NW	21.6	NE	2.5	NE	12.6
11	NE	8.0	NE	30.6	NE	1.5		
12	NE	8.2	NE	30.6	NE	1.3	NE	7.9
13	NE	8.0	N	29.5	NE	1.7		
14	NE	9.4	NE	29.9	NE	2.0		
15	NE	9.0	NE	33.1	NE	1.9		
16	NE	8.2	NE	31.3	NE	1.9	NE	6.8
17	NE	9.2	NE	38.9	E	2.2		
18	NE	7.7	NE	27.7	NE	4.3	E	15.5
19	NE	8.4	NE	30.2	E	2.7	NE	8.3
20	NE	7.6	NE	33.1	NE	2.6	NE	17.3
21	NE	6.4	NE	22.3	NE	1.8		
22	NE	7.7	NE	27.0	NE	2.2	NE	11.2
23	NE	8.2	NE	31.7	NE	1.5		
24	NE	9.2	NE	32.0	SE	1.3		
25	NE	8.4	NE	24.1	NE	1.7	NE	7.2
26	NE	7.4	NE	26.6	NE	1.9		
27	NE	7.7	NE	27.7	E	2.5	NE	13.3
28	NE	8.8	NE	32.4	NE	1.8	NE	10.1
29	NE	8.1	NE	24.5	NE	1.5		
30	NE	8.2	N	24.1	NE	1.3		
31								
MES	NE	7.8	NE	38.9	NE	1.9	NE	18.0

Estación: Subestación de Albán | Municipio: El Cairo | Año: 1984
Altitud : 1.500 metros | Latitud : 4 - 46 N | Longitud: 76 - 13 W

JULIO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	9.5	NE	33.9	NE	1.9	NE	11.2
2	NE	7.3	NE	28.1	NE	2.6	NE	10.8
3	NE	8.4	NE	31.7	NE	1.9	NE	8.7
4	NE	7.7	NE	25.6	NE	1.9	N	18.8
5	NE	11.2	NE	38.9	NE	2.4	NE	15.5
6	NE	9.4	NE	35.3	NE	2.7	NE	18.8
7	NE	5.0	NE	25.2	NE	1.6		
8	NE	8.7	NE	25.2	NE	1.6	NE	24.5
9	NE	7.7	NE	24.5	E	2.5	E	13.7
10	NE	8.5	NE	28.8	NE	2.5	NE	13.0
11	NE	9.3	NE	31.7	NE	2.6	NE	15.5
12	NE	8.3	NE	26.0	E	2.3	NE	7.2
13	NE	8.1	NE	25.2	E	1.8		
14	NE	8.4	NE	31.4	NE	2.8	NE	15.5
15	NE	10.0	NE	33.9	NE	2.5	NE	17.7
16	NE	7.3	NW	20.9	E	2.3	NE	12.3
17	NE	10.0	NE	32.4	NE	2.3	NE	18.0
18	NE	8.0	NE	31.7	NE	1.4	NE	21.6
19	NE	6.3	NE	27.8	NE	1.7		
20	NE	7.4	NE	25.6	NE	4.2	NE	25.2
21	NE	6.7	NE	35.3	E	2.2	NE	10.8
22	NE	9.1	NE	33.9	NW	3.9	NE	36.4
23	NE	9.6	N	29.2	NE	1.9	NE	10.8
24	NE	8.0	NE	31.7	NE	3.2	NE	15.9
25	NE	5.3	NE	28.8	NE	2.4	E	13.7
26	NE	10.5	NE	35.3	NE	2.5	E	21.6
27	NE	7.9	N	27.4	E	2.3	NE	10.5
28	NE	9.4	NE	35.3	NE	4.4	NE	20.9
29	NE	8.6	NE	26.3	NE	1.8	NE	15.5
30	NE	9.1	NE	30.6	NE	3.9	NE	20.6
31	NE	8.6	NE	29.9	N	2.3	NE	18.0
MES	NE	8.4	NE	38.9	NE	2.5	NE	36.4

AGOSTO

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.9	NW	35.2	NE	2.0	NE	17.6
2	NE	10.2	NE	33.4	NE	2.7	NE	10.0
3	NE	8.2	NE	35.6	NE	2.9	NE	9.7
4	NE	9.0	NE	26.2	NE	2.0	NE	7.9
5	NE	8.4	NE	30.9	NE	2.6	NE	27.0
6	NE	6.8	NE	25.9	NE	0.8		
7	NE	5.8	NE	32.0	E	3.1	NE	14.4
8	NE	4.4	NE	23.4	NE	0.9		
9	NE	8.9	NE	29.2	NE	2.8	NE	16.2
10	NE	5.3	E	21.6	NE	2.0	E	18.7
11	NE	9.6	NE	34.9	E	3.5	NE	18.0
12	NE	7.2	NW	31.3	E	2.5	NE	12.6
13	NE	9.3	NE	39.6				
14	NE	9.7	N	41.8	NE	1.7		
15	NE	10.3	NE	33.1	E	1.9		
16	NE	9.0	NE	33.1	NE	3.0	NE	18.7
17	NE	10.8	N	34.9	NE	1.9	NE	12.2
18	NE	7.6	N	26.6	NE	2.0	E	8.3
19	NE	5.8	NE	26.6	NE	1.3		
20	NE	8.3	NE	24.5	NE	3.8	NE	14.4
21	NE	9.8	N	28.1	NE	1.8		
22	NE	8.7	NE	35.3	NE	2.3	E	11.5
23	NE	8.7	NE	29.9	NE	2.0		
24	NE	8.8			NE	4.7		
25	NE	8.0			NE	1.7		
26	NE	6.3			NE	1.1		
27	NE	10.0			E	2.4		
28	NE	8.1			NE	2.4		
29	NE	10.6			NE	2.7		
30	NE	6.9			NE	2.3		
31	NE	8.6			NE	2.4		
MES	NE	8.3			NE	2.3		

Estación: Subestación de Albán | Municipio: El Cairo | Año: 1985
Altitud : 1.500 metros | Latitud : 4 - 46 N | Longitud: 76 - 13 W

SEPTIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.8			NE	3.1		
2	NE	9.1			NE	2.1		
3	NE	8.0			NE	1.8		
4	NE	8.5			E	2.4		
5	NE	8.5			NE	2.3		
6	NE	7.3			NE	3.1		
7	NE	7.1			NE	3.0		
8	NE	6.5			NE	1.7		
9	NE	8.5			NE	2.1		
10	NE	5.9			NE	3.0		
11	NE	8.9			NE	1.5		
12	NE	9.0			E	1.9		
13	NE	9.6			NE	2.0		
14	NE	8.4			NE	2.2		
15	NE	8.4			NE	1.7		
16	NE	8.6			NE	1.9		
17	NE	10.0			NE	1.5		
18	NE	11.3			NE	2.3		
19	NE	9.4	NE	28.8	NE	1.8	NE	20.5
20	NE	9.1	NE	29.5	NE	1.9		
21	NE	10.7	NE	33.8	NE	5.0	NE	22.3
22	NE	4.7	NE	11.5	E	2.1	NE	6.1
23	NE	10.0	NE	29.2	NE	3.3	NE	14.0
24	NE	9.1	NE	28.8	NE	4.3	NE	12.6
25	NE	7.9	NE	32.4	N	1.6	NE	15.1
26	N	4.2	N	15.8	NE	2.0	E	11.2
27	NE	4.7	NE	19.4	NW	0.8		
28	NE	4.2	NW	26.6	NE	1.6		
29	NE	8.5	NW	33.1	E	2.6		
30	NE	7.3	NE	25.2	NE	1.9		
31								
MES	NE	8.1			NE	2.3		

OCTUBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	6.6	NE	58.3	NE	2.7	NE	20.9
2	NE	9.6	N	30.6	NE	3.5	NE	19.4
3	NE	8.1	NE	34.2	NE	2.2	NE	13.3
4	NE	9.8	NE	26.6	E	2.6	NE	19.8
5	NE	5.9	N	21.6	NE	1.4	NE	17.6
6	NE	4.2	SW	32.4	NE	1.9		
7	NE	8.2	NE	30.6	NE	3.4	NE	10.8
8	NE	4.8	N	19.4	NE	1.6	NE	5.4
9	N	11.5	NE	34.9	NE	2.2	NE	12.2
10	NE	7.3	NW	34.9	NE	0.9		
11	NE	4.6	NE	17.6	SE	2.6	NE	11.5
12	NE	8.7	NE	40.3	NE	2.3	SE	7.2
13	NE	9.8	N	36.0	NE	2.6	NE	20.5
14	NE	7.6	NW	24.8	NE	2.4	SE	12.2
15	NE	9.5	NE	33.8	E	1.6		
16	NE	8.5	NE	27.0	NE	3.5	NE	15.8
17	NE	5.5	NE	20.9	NE	2.0		
18	NE	6.4	NE	19.4	NE	1.8		
19	NE	5.5	NE	18.4	NE	1.5		
20	NE	6.0	NE	19.4	NE	1.7		
21	NE	10.2	N	30.2	NE	2.8	NE	10.8
22	NW	9.2	NW	25.9	NE	2.3		
23	NE	10.2	NE	21.6	N	2.1	NE	10.8
24	NW	3.5	NE	12.2	NE	1.5		
25	NE	9.4			NE	3.0		
26	NE	10.9			NE	2.6		
27	V	6.3			E	2.6		
28	NE	6.0			NE	2.4		
29	NE	6.5	NE	22.3	NE	0.8		
30	SW	2.5	SW	10.1	SW	1.5		
31	SW	6.9	NW	24.1	E	1.4	NE	3.6
MES	NE	7.4	NE		NE	2.2	NE	

Estación: Subestación de Albán | Municipio: El Cairo | Año: 1985
Altitud : 1.500 metros | Latitud : 4 - 46 N | Longitud: 76 - 13W

NOVIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	7.9	N	29.9	NE	1.0		
2	NE	9.4	NW	31.4	NE	1.3		
3	NE	10.1	NE	30.6	NE	1.7		
4	NE	6.0	NE	19.5	NE	1.3		
5	NE	4.4	NE	15.2	NE	1.1		
6	NE	6.7	NE	26.7	E	1.2		
7	NE	7.7	NE	31.7	NE	1.5		
8	NE	9.1	NE	33.9	NE	1.6	NE	14.4
9	NE	8.0	NE	25.6	NE	1.6		
10	NE	7.6	NW	25.2	NE	1.4	NE	8.7
11	NE	8.8	N	27.8	NE	1.0		
12	NE	4.6	NE	17.3	NE	1.1		
13	NE	5.0	NE	19.5	NE	0.8		
14	NE	1.2			NE	0.6		
15	NE	5.2	NE	19.5	E	1.0	E	3.6
16	NE	5.6	NW	20.2	NE	1.0		
17	NE	7.7	NE	27.0	NW	1.9	NE	9.8
18	NE	6.9	NE	26.0	NE	2.3		
19	SW	4.5	NE	13.7	NE	1.2		
20	NE	6.6	SE	26.7	NE	1.8	NE	6.5
21	NE	5.0	NW	15.9	NE	1.6	NE	8.7
22	NE	4.1	NE	22.0	NE	1.7	NE	14.8
23	V	2.9	NE	11.2	NE	1.9	NE	8.3
24	NE	7.3	NE	25.2	NE	1.8	NE	3.6
25	NE	3.1	NE	14.1	NE	1.2		
26	NE	8.2	NE	28.8	NE	2.9	NE	16.2
27	NE	7.2	N	26.7	N	0.8		
28	NE	7.5	NE	24.2	NE	2.7	NE	21.6
29	NE	7.5	NE	26.0	NE	2.2	NE	10.8
30	NE	4.1	E	14.8	E	1.4		
31								
MES	NE	6.4	NE	33.9	NE	1.5	NE	21.6

DICIEMBRE

	DIURNO				NOCTURNO			
			Ráfaga máxima				Ráfaga máxima	
Fecha	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora	Dirección dominante	Velocidad Med. Km/hora	Dirección	Velocidad Km/hora
1	NE	8.2	NE	23.0	NE	3.2	NE	9.4
2	NE	5.6	NE	18.4	NE	2.0	NE	7.2
3	NE	7.0	NE	19.4	NE	2.4	NE	14.0
4	NE	6.2	NE	21.6	NE	0.7	NE	3.6
5	NE	6.0	NE	24.1	NE	1.9		
6	NE	7.9	N	29.5	NE	1.4	NE	16.6
7	NE	8.6	NE	32.0	NE	2.0	NE	9.7
8	NE	7.1	NE	28.1	NE	2.7	NE	7.9
9	NE	7.5	NE	29.5	NE	1.6		
10	NE	10.4	NE	33.1	N	1.4	NE	13.7
11	NW	6.5	NW	22.7	NE	0.8		
12	NE	8.0	NE	26.6	SE	1.6	NE	10.1
13	NE	8.7	NE	33.8	NE	1.4	NE	8.6
14	NE	7.8	NE	24.5	NE	1.8		
15	NE	8.3	NE	26.6	NE	1.4	NE	11.5
16	NE	6.9	NE	29.2	NE	0.8	NE	3.6
17	NE	6.5	NE	28.1	NE	2.1	NE	8.6
18	NE	8.4	NE	31.7	NE	1.3	E	8.6
19	NE	7.3	NE	28.8	NE	1.7	NE	11.5
20	NE	6.5			NE	2.9		
21	NE	8.2			NE	1.4		
22	NE	7.9	NE	28.1	SE	1.2	SE	7.2
23	NE	8.6	NE	27.7	SE	1.3		
24	NE	8.8	NW	30.2	NE	1.0		
25	NE	8.9			N	1.2		
26	NE	7.4	NE	33.1	NE	1.3		
27	NE	6.0	N	20.9	NE	0.8		
28	NE	3.6			NE	2.8		
29	NE	3.9	NE	12.6	NE	1.1	NE	5.4
30	NE	6.8	NE	28.1	NE	1.8	E	9.0
31	NE	6.5	NE	23.0	E	1.9	E	5.4
MES	NE	7.3	NE	33.8	NE	1.6	NE	16.6

Estación: El Rosario **Municipio:** Venecia **Año:** 1985
Altitud : 1.600 metros **Latitud** : 5 - 56 N **Longitud:** 75 - 43 W

Dirección dominante del viento - DIURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	SW	NW	SW	SW	V	NW	NW	NW	NW	NW	V	NW
2	SW	SW		SW	NW	SE	NW	NW	NW	NW	NW	NW
3	SW	SW	SW	SW	V	NW	NW	NW	NW	NW	NW	
4	SW	SW		SW	SW	NW	NW	NW	NW	NW	NW	NW
5	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	V
6	SW	SW	V	SW	NW	NW	SE	NW	NW	NW	NW	NW
7	SW	SW	SW	SE	NW	NW	NW	NW	NW	NW	NW	NW
8	SW	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW
9	SW	SW	V	SW	NW	NW	NW	NW	NW	NW	NW	NW
10	SW	SW		SW	NW	NW	NW	NW	NW	NW	NW	NW
11	NW	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW
12	SW	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW
13	V	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW
14	SW	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	
15	SW	SW	SW	SW	NW	SE	NW	NW	NW	SW	NW	NW
16	SW	SW	NE		V	NW	NW	NW	NW	NW	NW	NW
17	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	NW
18	SW	NE	SW	NW	NW	NW	NW	NW	NW	NW	NW	NW
19	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	NW
20	SW	SW	SW	NW	NW	NW	NW	NW	NW	SE	NW	
21	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	
22	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	
23	SW	V	SW	NW	NW	NW	NW	NW	SE	NW	NW	NW
24	NE	SW	SW	NW	NW	NW	NW		NW	NW	NW	
25	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	
26	SW	SW	SW	NW		NW	NW	NW	NW	NW	NW	
27	SW	NE	SW	NW	NW	NW	NW	NW	NW	NW	NW	
28	SW	V	SW		NW	NW	NW	NW	NW	V	NW	
29	SW		SW	NW	NW	NW	NW	NW		NW	NW	
30	SW		SW	NW	NW	NW	NW	NW	NW	V	SE	
31	SW		NW		NW		NW	NW		V		
Media	SW	SW	SW	NW	NW	NW	NW	NW	NW	NW	NW	NW

Dirección dominante del viento - NOCTURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	NE	SE		NE	SE	SE	SE	SE	SE	SE	V	SE
2	NE			V	SE	NW	SE	SE	SW	SE	SE	SE
3	NE	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	
4	SW	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE
5	SW	NE	NE	SE	SE	SE	SE	V	SE	SE	SW	SE
6	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE	SW
7	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE	SE
8	NE	NE	NE	NE	SE	NW	SE	SE	SE	SE	SW	SE
9	NE	NE	SE	NE	SE	SE	SE	SE	V	SE	NW	SE
10	SE	NE		NE	NW	SE	SE	SE	SE	SE	SE	SE
11	SE	NE	NE	NE	NW	SE	SE	SE	SE	SE	SE	SE
12	NE	SE	NE	NE	NW	SE	SE	SE	SE	SE	SE	
13	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE	
14	NE	SE	NE	SE	SE	SE	SE	SE	SE	SE	SE	
15	NE	NE	NE	NE	SE	SE	SE	SE	SE		NW	SE
16	NE	SE	SE	SE	V	SE	SE	SE		SE	SE	SE
17	NE	SE	NE		SE	SE	NW	SW	SE	SE	SE	
18	SE	NE	NE	SE	SE	SE	SE	V	SE	SE	SE	SE
19	NE	NE	SW	SE	SE	SE	SE	SE		SE	SE	
20		SE	NE	SW	SE	SE	SE	SE		SE	SE	
21	NE	SE	NE	SW	SE	SE	SE	SE	SE	SE	SE	
22	SW	SE	NE	SE	SE	SE	SE	SE	SE	SE	SW	
23	SE	NE		SE	SE	SE	SE	SE	SW	SE	SE	SE
24	NE	NE	SE	SW	SE	SE	SE	V	SE	SE	SE	
25	NE	NE	NE	V	SE	SE	SE	SE		SE	SE	
26	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE	
27	NE	NE	NE	SE	SE	SE	SE	SE	NW	SE	SE	
28	NE	NE	SW	SE	SE	SE	SE	SE	SE	SE	SE	
29	NE		SE	SE	SE	SE	SE	SW		SE	SE	
30	NE		SW	SW	SE	SE	SE	SE	SE	SE	SW	
31	NE		SW		V		SE	SE		SW		
Media	NE	NE	NE	SE	SE	SE	SE	SE	SE	SE	SE	SE

Estación: La Florida **Municipio:** Popayán **Año:** 1985
Altitud : 1.850 metros **Latitud :** 2 - 27 N **Longitud:** 76 - 35 W

Dirección dominante del viento - DIURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	NW	NW	NW	SW	SW	SW		V		NW	SW	C
2	NW	NW	SW		V	C	V	SE	SE	SW	SW	V
3	NE		SE	SW	V	SW	SW	SW	SE	NW	SW	NW
4	V	SW	NW	SW	SW	SW	SW	SW	NE	NE	SW	SW
5	V		NW	SW	V	SW	NE			SW	SW	SW
6	NW		SW	C	SW	SW	SE		SW	SW	NW	V
7	SW	SE	NW	SW	SW	C	SW		NW	SE	SW	NW
8	NW	NW	NW	V	C	V	SW	V	V		NW	V
9	NW	SW	SW	V	NW	SE	SW	SW		NW	NW	SW
10	SW		V	SW	V	SE	V	V	C	SW	SW	V
11	SW	V	V	C	NW	SE	SW	NE	NW	NW	SW	SW
12	NW	NW	SW		C	V	SE	SW	NW	SE	SW	SW
13	SW	NW	NW	SW	V	SW	NE	V	NW		SW	SW
14	NW	SW	NW	V	SW	NW	V	NW	NW	NE	C	SW
15	NW	NW	SW		C	SE	SE	V	SW	NW	SW	SW
16	SW	NW	SW	SW	V	NE	NE	SW	SW	NW	SW	SW
17	SW	SE		SW	C	SE	SW	SW	NW	NW	NW	SW
18	NW	NW		SW	SW	NE	NE	SW	SW	SW	NW	SW
19	NW	NW	V	SW	SW	SE	SE	SW	SW		SW	
20	NW	NW	C	V	SW	NE			SW	SW	C	V
21	NW	NW	SW	SW	SW	NW	NE	V	SW	SW	NW	
22	NW	NW	SW	C		SE	SW		NW	NW	SW	
23	V	NW	SW	SW	SW	SE	NW	SE	V	SW	NW	
24	NW	V	SW		SW	SE	NW	SW	SW	SW	SW	
25	V	NW	SW	SW	SW	NW	NW		NW	SW	SW	
26	NW	NW	NW	C	V	SE	SW	NW	V	NW	SW	
27	V	NW	SW	SW	SW	V	NW	SW	C	SW	V	
28	NW	SW	SW	SW		V	V		NW	SW	NW	
29	NW		V	V	V	C	V	SW	NW	NW	NW	
30					SW	SW	NW	NW	SE	V	C	
31	SW		C		SW		SW			SW		
Media	NW	NW	SW	SW	SW	SE	SW	SW	NW	SW	SW	SW

Dirección dominante del viento - NOCTURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	SE	SE	SE	C	C	C		SE		SE	C	C
2	SE	SE	SE		SE	C	SE	SE	SE	C	C	C
3	SE		SE	C	SE	C	SE	SE	SE	C	C	
4		SE	C	C	C	C	SE	SE	SE	C	C	C
5	V		SE	C	C	C	SE			C		C
6	SE		V	C	C	C	NE		SE	SE	C	C
7	C	SE	SE	C	C	C	SE		SE	SE	C	C
8	SW	SE	SE	C	C	C	SE	C	C		C	C
9	SE	SE	SE	C	C	C	SE	SE		C	C	C
10	SE		SE	SE	C	SE	SE	SE	SE	C	SE	C
11	SE	SE	SE	C	C		SE	SE	SE	SE	C	C
12	SW	SE	SE	C	C	SE	SE	SE	C	SE	C	C
13	SW	SE	C	SE	C	SE	SE	C	C		C	C
14	SE	SE	C	C	C	SE	SE	C	C	SE	C	C
15	NW	SE	C				SE	C	SE	SE	C	C
16	SE	SE	C	SE	C	SE	SE		SE	C	C	C
17	V	SE		C	C	SE	SE	SE	SE	C	SE	
18	C	SE	C	C	C	SE	SE	C	C	C		
19	SE	SE	C		C	SE	SE	C	SE		SE	
20	SE	SE	C	C	C	SE	SE		SE	C	C	C
21	SW	SE	SE	C	C	SE	SE	SE	SE	C	C	
22	C	SE	SE	C	C		SE		SE	C	C	
23	SE	SE	C	C	C			SE	C	C	C	
24	SE	SE	SE	C	C	SE	C	SE	C	C	C	
25	C	V	SE	C	C	SE	SE		C	C	C	
26	V	SE	C	C	C	SE	C	C	C	C	C	
27	C	SE	C	C	C	SE	SE	SE	C	SE	C	
28		SE	C	C	C	SE	SE		C		C	
29			C	C	C	C	SE	SE	C	C	C	
30	SE			C	SE	SE	C	SE	SE		C	
31	SE		C		C		C	SE				
Media	SE	SE	V	C	C	SE	SE	SE	SE	C	C	C

Estación: Tibacuy **Municipio:** Tibacuy **Año:** 1985
Altitud : 1.550 metros **Latitud :** 4 - 21 N **Longitud:** 74 - 25 W

Dirección dominante del viento - DIURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	SE	V	SE		SE	SE	SE	SE		SE	SE	SE
2	SE	SW	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
3			SE		SE	SE	SE	SE	SE		SE	SE
4	SE	SE	SW	SE	SE	SE	SE	SW	NE	V	SE	SE
5			SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
6	SE	SW	SE	SE	SE	SE	SE	NE	SE	SE	SE	SE
7			SE	SE	SE	SE		SE	NE		SE	V
8		SE	SE	SE	SE		SE	SE	SE	SE	SE	SE
9	SE	SE		SE	SE		SE	SE	SE	SE	SE	SE
10	SE	SE	V		SE	SE	SE		NE	SE	SE	SE
11	SE	SE	V	SE	SE	SE	SE	SE	SE		SE	SE
12	SE	NW	SE	SE	SE	SW	SE	SE	NE	SE	V	SE
13		SE	SE		SE	SE	V	SE	V	SE	SE	SE
14		V	SE		SE	SE	SE		SE	SE	SE	SE
15	SE	V	SE	SE	SE	SE				SE	SE	SW
16		SE	SE	SE	SE	SE	SE	SE	V	SE		SE
17	SE	SW	SE	SE	NE	SE	SE	SE	SW	SE	SE	SE
18	SE	SE	SE	SE		SE	SW		SW		SE	V
19	SE	SW	SE	SE		SE		NE	SE		SE	SE
20		SE	SE	SE		SE	SE	SE	SE	NE	SE	SE
21	SE	SW	SE	SE	SE	SE	SE	SE		SE	SE	SE
22	NE	SW	SE	SE	SE	SE	SE	SE	SE	SE	SE	NE
23	SE	SE	SE	SE	SE	SE	SE	SE	SE		SE	SE
24	SE	SE	SE	SE	SE	SE	SE	NE	SW	SE	SE	SE
25	SE	SE	SE	SE	SE		SE	V		SE	SE	SE
26	SE	SE	SE	SE	SE	SE	SE	V	SE		SE	SE
27		SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
28		SW	SE	SE	SE	SE	SE	SE	SE	SE	SE	
29				SE	SE		SE	SE		SE	NE	V
30	SE			SE	SE	SE	SE	SE	SE	SE	NE	
31	V				SE		SE	SE		SE		SE
Media	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE

Dirección dominante del viento - NOCTURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	SW	SW	SW		SW	SW	SW	SW	SW	SW	SW	SW
2	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
3	SW		SW	SW	SW	SW	SW	SW	SW		SW	SW
4	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
5		SW	SW	SW	SW	SW	NW	SW	SW	SW	NW	SW
6	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
7			SW	SW	SW	SW		SW	SW		NW	SW
8		SW	SW	SW	SW		NW	SW	SW	SW	NW	SW
9	SW	SW		SW	SW		SW	SW	SW	SW	SW	SW
10	SW	SW	SW		NW	SW	SW	SW	SW	SW	SW	SW
11	SW	SW	SW	SW	SW	SW		SW	SW	SW	SW	SW
12	V	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
13	SW	SW	SW		SW	SW	SW	SW	SW	SW	NW	SW
14		SW	SW		SW	SW	SW	SW	SW	SW	NW	SW
15		SW	NW	SW	SW	SW	SW			SW	SW	SW
16		SW	SW	SW	SW	SW	SW	SW	SW	SW		SW
17	SW		SW	SW	SW	SW	SW	SW	SW	SW	NW	SW
18	SW	SW	SW	SW		SW	SW	SW	SW		NW	SW
19	SW	SW	SW	SW		SW		SW	SW	SW	NW	SW
20	SW	SW	SW	SW		SW	SW	SW	SW	SW	NW	SW
21	SW	SW	SW	SW	SW	SW	SW	SW		SW	SW	NW
22	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
23	SW	SW	SW	SW	SW	V	SW	SW	SW	V	SW	SW
24	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
25	SW	SW	SW	SW	SW	SW	SW	SW		SW	SW	SW
26	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW		SW
27		SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
28		SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
29	SW		SW	SW	SW	V	SW	SW		SW	SW	SW
30	SW			SW	SW	NW	SW	SW	SW	NW	SW	SW
31	SW				SW		SW	SW		SW		SW
Media	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW

Estación: Ospina Pérez **Municipio:** Consacá **Año:** 1985
Altitud : 1.700 metros **Latitud** : 1 - 16 N **Longitud:** 77 - 28 W

Dirección dominante del viento - DIURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	NW	NW	NE	NW	NW	NW	NW	NW	SW	NW	NW	NW
2	NW	NE	NW	NW	NW	NW	NW	SW	V	NW	V	NW
3	NW	NE	NW	NE	NW	NW	SE	SW	SW	NW	NW	NW
4	NW	V	V	NW	NW	NW	SW	NW	SW	NW	V	NW
5	NW	NW	NW	NW	NW	NW	SW		SW	NW	NW	NW
6	NW	NW	NW	NW	NW	NW	SW	NW	SW		NW	V
7	NW	NW	NW	NW	NW	NW	SW	V	SW			NW
8	NW	NW	V	NW	NW	NW	NW	NW	V	NW	NW	NW
9	NW	NW	NW	NW	NW	V	NW		NE		V	NW
10	NW	NW	NW	NW	NW	SW	SW	SW	NW	NW	SW	NW
11	NW	V	NW	NW	NW	SE	SW	SW			SW	NW
12		NW	NE	NW	NW	SW	SW	NW	NW	SW	SW	
13		NW	NW	SW	NW	SW	NW		NE	SW	SW	NW
14	NW	NW	NE	NW	NW	SW	SW	NW	NE	V	SW	NW
15	NW	NW	NE	NW	NW	SW	SW	SW	NW	NW	SW	NW
16	NW	NW	NE	NW	NW	SW	SW	SW			SW	NW
17	NW	V	NE	NW	NW	NW	SW		NW	NW	NW	NW
18	NW	NW	NE	NW	NW	NW	V		NW		SW	
19	NW	V	NE	NW	NW	SW	SW	SW	SW	NW	SW	SW
20	NW	SW	NW	NW	NW	SW	SW	NW	SW	NW	NW	SW
21	V	SW	NW	NW	NW	SW	SW			NE	NW	NW
22	NW	NW	NE	NW	NW	SW	SW	SW	NW		NW	NW
23	NW	NW	NW	NE	NW	V	NW	SW	SW	NW	SW	NW
24		NW	NW	NW	NW		NW	NW	NW	NW	NW	NW
25	NE	NW	V	NW	NW	NW	NW			NE	SW	NW
26	NW	NW	NW	NW	NW	V	NW	NW	NW	NW	NW	SW
27	NW	NW	NW	NW	V	SW	NW	NW	NW	NW	NE	NW
28	NW	NW	NW	NW	SW	NW	NW	NW	NW	NW	SW	NW
29	NW		NW	NE	V	SW	SW	SW	NW	NW	SW	NW
30	V		NE	NW	NW	NE	V	NW	NW		NW	SW
31	NW		NW		NW		NW	SW		NW		NW
Media	NW	NW	NW	NW	NW	NW	SW	NW	NW	NW	SW	NW

Dirección dominante del viento - NOCTURNO

Fecha	Enero	Febrero	Marzo	Abril	Mayo	Junio	Julio	Agosto	Septiembre	Octubre	Noviembre	Diciembre
1	SW	NW	V	V	SE	SW	SE	SE	SE	SW	SE	SW
2	SE	NW	V	SE	SE	V	SE	SE	SW	SW	SE	NE
3	V	SE	SE	SE	SE	SW	SE	SE	V		SE	SW
4	SW	SE	V	SW	SE	SE	SE	SE	SE	SW	SW	SW
5	SW	SE	V	SE	SE	SE	SE	SE	SE	V	SW	SW
6	SW	SE	SW	SE	SE	SE	SE	SW	SE	SE	SE	SW
7	NW	SE	SE	SW	SE	SE	SE	SW	SE			SW
8	NW	SW	V	SW	SW	SE	SW	SE	SE	SW	SW	SW
9	SE	NW	SE	SE	SE	SE	SE		SE		SW	SW
10	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SW	SW
11		SE	V	SE	SE	SE	SE	SE	SE	SE	V	SE
12		SE	NW	SE	SE	SE	SE	SE	SE		SW	SW
13	NW	SE	V	SE	SW	SE	SE		SE	SE	SW	SW
14	NW	SE	V	SE	SE	SE	SE	SW	V	SE	SW	SW
15	NW	SE	V	SE	V	SE	SE	SW	SE	SE	SW	SW
16	SE	SE	SE	SE	SE	SE	SE	SE	SE		SW	SW
17		V	NW	SE	SE	SE	SE		SE	SW	SE	SE
18	W	SE	SE	SE	SE	SE	SE	SW	SW		SW	
19	NW	SE	NW	SW	SE	SE	SE	SE		SW	SW	NE
20	NW	SE	SE	SE	SW	SE	SE	NE	SE	SW	SE	SW
21	NW	SE	SE	V	SE	SE	SE			SW	SE	NE
22	NW	SE	SE	SW	SE	SW	SE	SE	SE	SW	SW	SW
23	V	SE	SE	SE	SE	SE	SW	SE	SW	SW	NE	SW
24		SE	SE	SW	SE	SE	SE	SE	SE	SE	SE	SW
25	SW	SE	SE	SW	SE	SE	SE			SE	SE	SW
26	W	SE	SW	SE	SE	SW	SW	SE	SW	SW	SW	SW
27	NW	SE	V	SE	SE	SE	SE	SE	SE	NE	SW	SW
28	NW	SE	V	SE	SE	SE	SE	SE	SW	SW	SW	SW
29	NW		V	SE	SE	SE	SE	SE	SE	V	SW	NE
30	NW		SW	SW	SE	SE	SE	SE			SE	SE
31	V		SE		SW		SE	SE		SE		SW
Media	NW	SE	SE	SE	SE	SE	SE	SE	SE	SW	SW	SW