

**Federación Nacional de Cafeteros de Colombia**

**ANUARIO**  
**METEOROLOGICO**  
**1.955**

**VOLUMEN I**

**OBSERVATORIO DE CHINCHINA**



**SECCION DE METEOROLOGIA**

**Federación Nacional de Cafeteros de Colombia**

# **ANUARIO METEOROLOGICO**

**PARA EL AÑO DE 1955**

*PREPARADO POR EL PERSONAL DE LA SECCION DE METEOROLOGIA  
DEL CENTRO NACIONAL DE INVESTIGACIONES DE CAFE*

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ADDRESS } *METEOROLOGICO - CHINCHINA - CALDAS - COLOMBIA*

1.955

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## I N T R O D U C C I O N

El Anuario Meteorológico correspondiente al año de 1.955 se presenta en tres volúmenes, así: Vol. I- Observatorio de Chinchiná, Vol. II- Estaciones de Primer Orden. Vol. III- Estaciones de Segundo Orden y Puestos Pluviométricos.

Nos complace presentar un saludo de reconocimiento a todas las personas y entidades que en una u otra forma, ya desde sus cargos como funcionarios de la Federación en los Comités Departamentales, Granjas Experimentales o Concepciones Rurales; o, como agricultores y hacendados particulares, colaboraron con magnífica voluntad en la tediosa labor de practicar las observaciones diariamente y a las horas reglamentarias.

### NORMAS GENERALES:

De acuerdo con el reglamento general del Servicio, todos los datos observados y las gráficas de registro continuo de los aparatos de las distintas estaciones se remiten permanentemente al Observatorio de Chinchiná, donde se realizan las operaciones conducentes a su cotejo, evaluación, manejo estadístico y publicación.

En todas las estaciones se efectúan tres observaciones diarias, así: En las estaciones de primero y segundo orden, a las 07:00, 14:00 y 20:00 horas; en los puestos pluviométricos, a las 07:00, 14:00 y 17:00 horas. Las observaciones de nubosidad en Chinchiná se ejecutan a las 07, 08 y luego bi-horariamente hasta las 20 horas; en las demás estaciones estas observaciones se ejecutan solamente en los tres términos reglamentarios.

### PROMEDIOS:

Los promedios diarios de la Presión Atmosférica (reducción a 0°C y gravedad normal) de la Humedad Relativa, de la Tensión del Vapor y de la Nubosidad, se calculan con base en la media aritmética de las tres observaciones realizadas (07 + 14 + 20): 3;

El promedio de la temperatura se computa según la fórmula  $(07+14+(2 \times 20):4$   
Las medias mensuales y anuales de los elementos referidos se obtienen de modo similar al promedio diario.

La media diaria de la lluvia es la suma de las cantidades caídas entre las 07 horas y las 07 del día siguiente anotando el total para el primer día.

#### DISTRIBUCION DE LOS CUADROS ESTADISTICOS:

De acuerdo con lo acostumbrado en los Anuarios anteriores, los datos completos de las observaciones se presentan según los siguientes cuadros estadísticos.

1 - Datos diarios: Son la compilación por meses de las observaciones principales realizadas en el Observatorio de Chinchiná y en las estaciones de primero y segundo orden.

Se incluyen los valores observados a cada uno de los tres términos y se computa la media mensual correspondiente para cada elemento de acuerdo con los cálculos de promedios acostumbrados.

Los valores de cada término se refieren siempre a la hora exacta y se cotejan previamente con los puntos correspondientes en las gráficas de los instrumentos de registro continuo.

i.i - Presión Atmosférica: Se dan los valores sobre 600 m.m. que es el valor común en la zona cafetera; en los datos de la estación Florida (José Ma. Obando) estos valores son sobre 500 m.m.

En las estaciones de segundo orden no se incluyen estos datos por no estar dotadas con barómetro.

i.ii- Temperaturas: Fuera de los valores de la temperatura ambiente observados en los tres términos y de la media diaria correspondiente, se dan también los valores diarios absolutos (Máxima, - Mínima y Mínima a 5 cm., sobre el suelo).

- 1.iii - Tensión del Vapor y Humedad Relativa: Los valores anotados en estas columnas son los que corresponden al término de observación, previamente cotejados con las gráficas del termógrafo y del higrógrafo.
- 1.iv - Nubosidad: Se da, en décimas de cielo cubierto, la media diaria correspondiente al total observado a las 7 a.m., 8 a.m., y luego bi-horariamente hasta las 20 horas (8 observaciones diarias).
- 1.v - Brillo Solar: Se anota el total de la duración diaria del brillo solar en horas y décimos de hora. Se indica, también, el promedio mensual correspondiente en horas y décimos. El total mensual se indica en los cuadros de evaluación horaria del brillo solar(iii).
- 1.vi - Precipitación: Se anotan las cantidades de lluvia correspondientes a cada término; en la columna Total se indica la suma de la lluvia computada para cada día (7 a.m. a 7a.m. del día siguiente).
- Al final de cada columna se computa la media mensual correspondiente. El total mensual se indica al margen en la parte inferior. Este valor también se encuentra en el cuadro de Resumen Mensual y Anual (iv).
- 1.vii - Evaporación: Se indica en m.m. el total de la evaporación en cassetta entre las 7 horas de un día y las 7 horas del día siguiente, anotando el total para el primer día.
- 1.viii- Vientos: Diariamente se anota a cada término la dirección del viento y su intensidad, según la Escala de Beaufort; - para la intensidad cero se anota C (calma).
- ii - Precipitación Pluvial: En cuadros mensuales se anota para cada día la cantidad de la lluvia caída cada hora desde las 0 hasta las 24. Al final de cada día se anota el total de la lluvia en las 24 horas (el cual no debe confundirse con el total de lluvia, que

se computa de 7 a 7 horas); para cada hora se da la suma mensual de lluvia . - Al margen, en la parte inferior, se indica la precipitación máxima en las 24 - horas y el número de días lluviosos en el mes.

Estos cuadros solamente se publican para la estación (Observatorio) de - Chinchiná; hasta el año anterior se publicaron también para las estaciones de Primero y de Segundo Orden. Por dificultades editoriales se ha suprimido la - publicación de estos cuadros a partir del presente Anuario; pero los interesa- dos en tales datos tienen a su disposición algunas copias mecanografiadas que podemos suministrar en préstamo.

iii - Horas de Brillo Solar: En cuadros mensuales se anotan los valores diarios del brillo solar registrado en cada hora durante la mañana (6 a 12 horas) y durante la tarde (12 a 18 horas). Se anota - también el total diario y el porcentaje correspondiente según el máximo posible (astronómico) para cada estación. Al final de cada columna se anota el total mensual para cada hora y la media correspondiente; tam- bién, el total mensual y la media correspondiente de la duración y del porcentaje posible.

Estos cuadros, como los anteriores, sólo se presentan en éste Anuario pa- ra el Observatorio de Chinchiná; sin embargo, hay cuadros para préstamo, con los datos de las estaciones de primero y segundo orden.

iv - Resumen Mensual y Anual: En éste cuadro se resumen los promedios de los cuadros mensuales de datos diarios, en tal for- ma que del conjunto se pueden calcular los promedios anuales correspon- dientes. Como complemento de la precipitación se indica el total anual de lluvia, la cantidad y la fecha de la máxima precipitación diaria co- rrespondiente a cada mes y el número total de días con lluvia. Los tota- les de precipitación y de días lluviosos en éste cuadro són de 7 a 7 ho- ras y constituyen los totales mensuales que se tienen en cuenta para to- dos los cálculos de la lluvia.

v - Frecuencias de precipitaciones y de temperaturas: Según la precipitación observada, se indican para cada término las frecuencias mensuales de las sumas de lluvia mayo- res de 0.1, 1.0, 10.0, 20.0 y 50.0 m.m.; las mismas frecuencias se indi- can para los totales de lluvia diaria.

Para la temperatura, se anota para cada mes la frecuencia de días con mínimas inferiores a 15.0°C. y superiores a 17.0°C; y con máximas inferiores a 26.0°C. y superiores a 30.0°C.

Tanto para la precipitación como para la temperatura se incluyen, también, los totales anuales de cada frecuencia.

Estos cuadros se presentan para el Observatorio de Chinchiná y para las estaciones de segundo orden.

vi - Frecuencias horarias de precipitación, más de 0.1 m.m.: En estos cuadros se distribuyen

para cada hora las frecuencias mensuales de lluvia observada (más de 0.1 m.m.) y se dan los totales correspondientes. La columna final (Total) se refiere al total de días lluviosos en cada mes, de las 0 a las 24 horas de cada día. Se presentan para el Observatorio de Chinchiná y para las estaciones de primero y segundo orden.

vii - Frecuencias de Nubosidad, Brillo Solar y Vientos: Se indican las frecuencias mensuales de la nubosidad diaria inferior a 3.0 décimos (es decir días bien despejados) y superior a 8.0 décimos (días muy nublados). Como complemento de los datos anteriores se indican las frecuencias mensuales de días con brillo solar inferior a 0.9 décimos de hora (nublados) y superior a 9.0 horas (despejados).

La frecuencia de los vientos se indica anotando para cada término de observación las frecuencias mensuales de las direcciones N, NE, E, SE, S, SW, W, NW, C (calma) de los vientos bajos. Para cada columna de frecuencias se da el total anual correspondiente.

Estos cuadros se presentan para el Observatorio de Chinchiná y para las estaciones de primero y segundo orden.

viii- Frecuencia horaria del brillo solar: Se anotan las frecuencias de la duración horaria del brillo solar pleno (horas completas) y de la ausencia de brillo solar entre las 6 y 18 horas. Estos cuadros se presentan para el Observatorio de Chinchiná y para las estaciones de primero y segundo orden.

### OBSERVATORIO DE CHINCHINA:

Los datos de la estación central, Observatorio de Chinchiná, se compilan en un volumen separado (volumen I) pues, fuera de los cuadros comunes a las estaciones de primer orden, se acompañan cuadros mensuales de temperaturas del suelo; de observación bi-horaria de la nubosidad y evaluaciones horarias de Presión Atmosférica, Temperatura, Humedad Relativa y Vientos. Además, se acompaña un resumen de algunas características mensuales de la lluvia, en el cual se indica: Total de la precipitación mensual; Número de días lluviosos; Número de precipitaciones diurnas (7 a 20 horas); Número de precipitaciones nocturnas (20 a 7 horas); Total mensual de precipitaciones; Duración de las precipitaciones diurnas; Duración de las precipitaciones nocturnas; Duración total de las precipitaciones; Máxima precipitación, duración e intensidad media por minuto, intensidad máxima por minuto; Precipitación de duración máxima; cantidad, intensidad media por minuto e intensidad máxima en un minuto.

### PUESTOS PLUVIOMETRICOS:

Los datos de los puestos pluviométricos instalados en su mayoría en fincas de caficultores, quienes atienden estas observaciones en colaboración directa con nuestro servicio por intermedio de los Agrónomos Jefes de Sección Técnica de la Federación en los distintos Departamentos, se presentan en forma de totales diarios y mensuales con la correspondiente suma anual. Cuando los datos de un mes están incompletos el total correspondiente se da entre paréntesis. Solamente se indican los totales anuales de lluvia y de días lluviosos cuando los datos de todo el año están completos.

### LA RED METEOROLOGICA:

Por dificultades de importación fué necesario demorar la instalación y dotación de algunas estaciones; sin embargo, a finales del año se logró completar la instalación de instrumentos en las estaciones de Dosquebradas (Sta. Rosa) La Bella (Calarcá), Tambo, Consacá, La Florida (Popayán), Chapetón (Ibagué) y Líbano, en tal forma que sus equipos quedaron de acuerdo con su categoría. Se instaló, además, una estación de segundo orden en Naranjal y 16 nuevos puestos pluviométricos.



Al final del año la Red Meteorológica quedó así:

Estaciones de primer orden	8
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La localización y descripción de las nuevas estaciones es la siguiente:

Estación de Segundo Orden:

"Naranjal" - Chinchiná, Caldas.

Altitud 1.200 m. aprox. Latitud 4<sup>2</sup>56'N. Longitud 75.<sup>2</sup>42W.

Se instaló a mediados del mes de diciembre, en la Estación Experimental de "Naranjal", dependencia del Centro Nacional de Investigaciones de Café, situada aproximadamente a 15 Km. al SW por la carretera que de Chinchiná conduce a Marsella, tomando en el sitio de "La Floresta" un ramal carretable de penetración a la vereda "La Quebra". La región es de topografía ondulada y sus aguas corren hacia el río San Eugenio, afluente del Cauca.

La estación está equipada con: Psicrómetro con aspirador, Termómetro de máxima y de mínima, Higrómetro, Heliógrafo, Termohigrógrafo, Evaporímetro, - Pluviómetro, Pluviógrafo y Veleta.

Observadores: Sres. Jesús Raigoza y Benhur Mejía, Prácticos Cafeteros.

Puestos Pluviométricos:

Municipio de Yarumal - Antioquia.

Altitud 2.300 m. aprox. Latitud 6<sup>2</sup>58 N'. Longitud 75<sup>2</sup>24'W.

Instalado en el mes de octubre. Está situado en la vertiente Oriental - de la Cordillera Central, en el Seminario de Misiones que funciona en la cabecera del Municipio de Yarumal.

Observador: Pbro. Miguel A. Zapata.

Municipio de Borbur - Boyacá:

Altitud 830 m. aprox. Latitud 5<sup>2</sup>40'N. Longitud 74<sup>2</sup>05'W.

Instalado a finales del mes de agosto; se localizó en la misma zona del antiguo pluviómetro de Fauna, el cual dejó de funcionar. Se encuentra aproximadamente a 25 Km. de Fauna y a 65 Km. de Chinququirá, por carretera del territorio Vasquero. La topografía de la región es montañosa y constituye las estribaciones occidentales de la Cordillera Oriental, las aguas de la región corren hacia el río Minero, afluente del Magdalena, que en ésta región forma un valle angosto y profundo.

Observador: Sr. José A. Abril. Práctico Cafetero.

Municipio de Anserma - Caldas:

Altitud 1.700 m. aprox. Latitud  $5^{\circ}16'N$ . Longitud  $75^{\circ}50'W$ .

Instalado a finales de mayo en la finca "Cuba" de propiedad del Señor Miguel Giraldo, localizada en la vereda "Canya" aproximadamente a 15 Km. de la población de Anserma.

Observador: Sr. Aicardo Rico.

Municipio de Marsella - Caldas:

Altitud 1.600 m. aprox. Latitud  $4^{\circ}50'N$ . Longitud  $75^{\circ}45'W$ .

Instalado en el mes de enero, en la Escuela Vocacional Agrícola del Ministerio de Educación que funciona en dicho Municipio. Está localizado en una zona típicamente cafetera, a corta distancia, hacia el Occidente corre encañonado el río Cauca.

Observador: Sr. Hector Bejarano, Director de la Escuela.

Municipio de Villeta - Cundinamarca:

Altitud 850 m. aprox. Latitud  $5^{\circ}01'N$ . Longitud  $74^{\circ}30'W$ .

Funciona en un puesto de Monta de la Secretaría de Agricultura de Cundinamarca, aproximadamente a 1.5 Km. de la población de Villeta; en las cercanías corre el río Villeta. La región está constituida por un valle angosto limitado

al W. por la Cordillera de la Cruz y al Oriente por la de Iló.

Observador: Sr. Heliodoro Beltrán.

Municipio de Machetá - Cundinamarca:

Altitud 1.900 m. aprox. Latitud 5° 04' N. Longitud 73° 35' W.

Instalado en el puesto de Monta de la Secretaría de Agricultura de Cundinamarca, situada aproximadamente a 5 Km. de la población de Machetá por la carretera que de ésta población conduce a Guateque. A corta distancia corre el río Machetá.

Observador: Sr. Eduardo Ruiz.

Municipio de Gachetá - Cundinamarca:

Altitud 1.800 m. aprox. Latitud 4°-47' N. Longitud 73°-34' W.

Situado en un puesto de Monta de la Secretaría de Agricultura y Ganadería de Cundinamarca, aproximadamente a 1 Km. al W. de la población por la carretera que conduce a Bogotá, hacia el N. y a corta distancia se levanta un cordón semi-montañoso de 2.000 metros de altura aprox. La región está cultivada principalmente por maíz, café, y otros cultivos de la zona media.

Observador: Sr. Alfonso Guerra.

Municipio de Yacopí - Cundinamarca:

Altitud 1.470 m. aprox. Latitud 5°-29' N. Longitud 74°-23' W.

Localizado en un lote (casa - bodega) de propiedad de la Federación Nal. de Cafeteros. Aproximadamente a 3 Km. de la población de Yacopí, sobre la carretera que conduce a Bogotá. La región es de topografía bastante montañosa y los cultivos principales son: caré y pastos.

Observador: Sr. Roberto Morris.

Municipio de Anolaima - Cundinamarca:

Altitud 1.726 m. aprox. Latitud 4°-46' N. Longitud 74°-29' W.

Instalado en terrenos de la Escuela Tipo para Mayordomos de propiedad de la Federación Nacional de Cafeteros, en la zona sub-urbana de la población de Anolaima. La región es típicamente cafetera y de topografía bastante pendiente sus aguas corren hacia el río Bogotá que baja hacia el Magdalena.

Observador: Sr. Ricardo Gaitán, Director de la Escuela.

Municipio de Fusagasugá - Cundinamarca:

Altitud 1.700 m. aprox. Latitud 4°-22' N. Longitud 74°-22' W.

Instalado en marzo de 1.955 en la Hacienda "Betania". Situada aproximadamente a 5 Km. al NW de la población de Fusagasugá por el camino de herradura que conduce a Silvania. La región es de topografía suave, con declive general hacia el W. donde corre el río Panche en un cauce angosto y profundo a unos 8 Km. de distancia. La zona es típicamente cafetera.

Observador: Sr. Alfredo Liévano.

Municipio de Chaparral - Tolima:

Altitud 900 m. aprox. Latitud 3°-49' N. Longitud 75°-30' W.

Localizada en la Hacienda "Los Laureles" de propiedad del Sr. Ismael Cagilla A. Corregimiento el Limón.

Observador: Sr. José J. Peña.

Municipio de Icononzo - Tolima:

Altitud 1.350 m. aprox. Latitud 4°-12' N. Longitud 74°-30' W.

Se instaló en la Hacienda "Escocia" de propiedad de Don Alvaro Ricaurte.

Observador: Sr. Pablo Novas.

Municipio de Iquirá - Huila:

Altitud 1.100 m. aprox. Latitud 1°-35' N. Longitud 75°-35' W.

Localizado en terrenos de la planta de Empresa de Centrales Eléctricas, en el Municipio de Iquirá.

Observador: Sr. Pedro Vargas.

Municipio de Teruel - Huila:

Altitud 950 m. aprox. Latitud  $2^{\circ}-44'$  N.

San Juanito. Observador: Sr. Alcibiades Perdomo.

Municipio de Pitalito - Huila:

Altitud 1.350 m. aprox. Latitud  $1^{\circ}-50'$  N. Longitud  $76^{\circ}-02'$  W.

Instalada en la Casa Cural del corregimiento de Palestina, a tres horas por camino de herradura hacia el oriente de la población de Pitalito, en una región montañosa de las estribaciones de la vertiente occidental de la cordillera oriental.

Observador: Pbro. Buenaventura Parra.

Municipio de Fálán - Tolima:

Altitud 1.000 m. aprox. Latitud  $5^{\circ}-07'$  N. Longitud  $74^{\circ}-52'$  W.

Se instaló en la finca "El Silencio" corregimiento, Palocabildo. Teófilo Urrego.

Observador: Sr. Teófilo Urrego.

OBSERVATORIO DE CHINCHINA

ESTACION Chinchina MES Enero AÑO 1955  $\varphi = 42^{\circ}58'$  N  $\lambda = 79^{\circ}37'$  W Gr. ALTURA 1.360 m.

DIA	Presión Atmosf. Reducida a 0° y gravedad normal			TEMPERATURAS						TENSION DEL VAPOR			HUMEDAD RELATIVA			Nubosidad	PRECIPITACION m. m.	Evaporación	VIENTOS													
	7	14	20	7	14	20	med	max	min	7	14	20	med	7	14				20	med	7	14	20									
1	44.9	42.5	43.7	16.9	23.1	18.6	19.3	23.4	16.6	15.7	14.3	13.0	15.7	14.3	98	50	94	96	9.3	0.6	5.1	T	--	0.1	1.3	E	C	N	3	E	C	
2	43.7	41.5	42.5	17.4	25.2	18.4	19.8	27.9	16.6	15.0	14.3	12.3	15.0	13.9	98	50	94	81	4.7	5.8	0.1	--	T	5.6	1.6	SE	C	N	3	SE	C	
3	43.2	41.4	42.7	16.9	25.8	19.9	20.6	27.6	15.8	14.9	13.6	10.8	15.0	13.1	96	45	87	76	4.3	4.9	5.6	--	--	0.8	1.1	SE	C	N	3	SE	C	
4	45.0	42.8	42.9	17.0	23.8	17.6	19.0	28.8	16.5	15.8	14.2	11.0	13.9	13.0	96	50	92	89	6.0	5.2	0.1	0.9	--	3.3	1.9	SE	C	N	1	SE	C	
5	44.2	42.1	42.8	17.4	23.4	18.4	19.4	28.5	16.6	15.3	14.3	11.3	14.9	13.5	98	54	92	81	8.7	0.7	2.4	--	--	0.2	1.2	SE	C	N	2	SE	C	
6	43.8	42.5	43.3	16.8	25.8	18.2	19.8	27.0	15.4	14.1	12.9	11.4	13.7	12.7	90	46	88	75	5.7	5.0	0.2	--	--	--	2.0	SE	C	N	2	SE	C	
7	44.1	42.6	43.2	16.2	25.5	18.4	19.4	28.4	15.4	13.9	12.7	12.3	14.4	13.1	92	54	91	80	4.7	2.1	--	--	--	1.8	SE	C	N	2	SE	C		
8	43.9	42.0	42.7	16.8	26.0	18.6	20.0	28.0	15.0	13.5	12.8	11.8	15.1	13.4	90	40	96	79	6.0	5.8	--	--	--	2.2	2.2	SE	C	N	1	SE	C	
9	43.7	42.7	42.5	16.1	25.2	20.2	20.4	26.4	14.9	13.6	12.8	12.3	14.8	13.3	94	50	84	76	4.3	4.4	--	--	--	--	--	1.6	SE	C	N	1	SE	C
10	43.9	42.6	43.6	17.8	27.7	18.4	20.6	28.6	16.2	14.7	13.2	11.8	14.9	13.3	87	43	92	75	5.3	6.2	--	--	--	0.6	2.0	SE	C	N	2	SE	C	
11	44.8	42.5	42.1	17.0	27.4	20.2	21.2	29.7	15.2	14.0	13.2	12.0	13.8	13.0	94	44	76	72	4.7	8.9	--	--	--	--	--	2.7	SE	C	N	2	SE	C
12	44.0	42.2	43.0	17.4	25.6	19.9	20.7	28.0	16.8	14.9	13.4	15.4	16.0	15.2	91	62	94	82	4.0	4.3	--	--	--	0.3	1.9	SE	C	N	2	SE	C	
13	44.7	43.4	44.3	18.2	22.3	19.2	19.9	24.8	16.8	15.3	14.4	15.1	16.0	15.2	93	76	94	88	8.7	2.1	0.3	--	--	--	1.4	SE	C	N	2	SE	C	
14	45.2	43.5	44.5	16.2	26.4	19.0	20.2	27.5	15.5	13.0	13.3	12.6	15.5	13.8	96	49	95	81	4.3	4.7	--	--	--	--	--	1.8	SE	C	N	2	SE	C
15	45.2	43.6	44.9	17.0	26.8	18.8	20.4	28.0	16.0	13.8	12.8	11.8	14.3	12.6	88	46	83	72	5.3	7.0	--	--	T	1.3	1.9	SE	C	N	1	SE	C	
16	46.0	44.6	45.3	17.6	25.1	20.1	20.7	26.3	17.0	15.5	14.0	13.0	14.8	13.9	94	55	84	78	8.3	2.8	1.3	--	T	1.2	1.4	SE	C	N	1	SE	C	
17	45.8	44.0	44.6	17.8	26.2	19.2	20.6	27.5	16.8	16.0	15.2	11.8	14.5	13.8	98	46	87	77	7.3	6.2	1.2	--	T	5.0	1.6	S	C	N	1	SE	C	
18	46.1	44.4	44.7	17.4	24.6	19.4	20.2	26.4	16.5	14.9	14.2	11.2	14.3	13.2	96	49	83	76	5.3	3.7	5.0	--	--	0.9	1.6	SE	C	N	1	SE	C	
19	45.4	44.4	44.9	16.0	26.0	18.4	19.6	25.7	15.2	14.0	12.6	11.4	13.7	12.6	94	47	88	76	5.7	4.8	0.9	--	--	1.2	1.8	SE	C	N	4	SE	C	
20	46.2	44.0	44.4	16.2	25.4	18.0	19.4	27.0	14.6	13.0	13.2	9.2	13.0	11.8	94	38	85	72	5.3	7.6	1.2	--	--	--	1.9	SE	C	N	1	SE	C	
21	45.7	43.9	44.3	12.2	26.4	17.3	19.3	27.5	10.8	9.0	8.5	8.0	11.1	9.2	79	31	74	61	0.3	10.4	--	--	--	--	3.3	SE	C	N	3	SE	C	
22	46.0	43.4	43.9	15.8	26.2	19.4	20.2	28.6	14.2	12.3	10.9	9.6	12.8	11.1	83	34	76	66	3.7	10.0	--	--	--	15.7	2.4	SE	C	N	1	SE	C	
23	45.2	43.5	43.5	16.5	27.0	19.2	20.5	28.3	15.8	15.0	13.2	10.4	13.8	12.8	94	39	84	72	4.3	8.1	15.7	--	--	--	2.1	E	C	N	4	SE	C	
24	45.9	44.4	44.8	15.5	27.0	18.0	19.6	28.0	14.9	13.0	10.3	9.0	12.2	10.5	78	34	78	63	0.3	10.3	--	--	--	--	2.7	SE	C	N	1	SE	C	
25	45.4	43.7	43.8	13.8	27.4	18.4	19.5	28.0	12.6	10.9	10.7	8.2	10.7	9.9	91	31	69	65	0.7	9.4	--	--	--	--	3.1	SE	C	N	3	SE	C	
26	44.5	42.2	42.8	13.8	27.2	17.4	19.0	28.0	12.6	10.1	10.1	9.6	12.4	10.7	87	35	82	69	1.7	10.4	--	--	--	--	3.3	SE	C	N	2	SE	C	
27	44.2	42.2	43.0	15.0	26.4	17.8	19.2	28.3	14.2	12.2	11.4	10.0	13.1	11.5	91	38	87	73	3.7	8.7	--	--	--	--	2.4	SE	C	N	2	SE	C	
28	45.0	43.2	43.5	15.0	24.1	19.0	19.2	26.2	13.8	12.0	10.6	10.3	13.3	11.4	84	48	83	73	4.7	7.9	--	--	--	9.9	2.1	SE	C	N	3	SE	C	
29	45.9	44.2	44.8	16.3	24.4	18.4	19.4	26.9	15.2	14.6	13.2	12.2	15.1	13.5	96	54	96	82	7.7	3.2	9.9	T	1.1	1.1	2.5	SE	C	N	1	SE	C	
30	45.9	44.1	44.8	14.8	27.8	18.8	20.0	28.4	13.7	12.0	10.8	10.8	13.6	11.8	87	39	86	68	4.0	6.8	--	--	--	24.4	2.3	SE	C	N	1	SE	C	
31	46.0	44.4	44.1	16.0	23.8	15.6	17.8	26.5	14.9	14.5	13.3	11.0	12.3	12.3	96	50	93	79	3.0	24.4	--	--	1.5	1.5	1.7	SE	C	N	1	SE	C	
Med	44.9	43.2	43.7	16.3	25.6	18.7	19.8	27.2	15.2	13.7	12.7	11.3	13.9	12.6	92	47	87	75	5.0	5.8	4.9	--	0.2	4.9	2.0	--	--	--	--	--	--	

Totales: 153.4 mm.

ESTACION Chinchind MES Febrero AÑO 1955  $\phi = 48^{\circ}51'$  N.  $\lambda = 79^{\circ}37'$  W.Gr. ALTURA 1.300 m.

DIA	Reduccion Atmosfe. a 0° y normal			TEMPERATURAS							TENSION DEL VAPOR			HUMEDAD RELATIVA			BRILLO SOL horas	PRECIPITACION m. m.			Vientos															
	7	14	20	med	7	14	20	med	max	min.	M/m 5/16	7	14	20	med	7		14	20	med		7	14	20	med	7	14	20	med	7	14	20	med	7	14	20
1	45.1	43.8	44.4	44.4	15.6	26.0	18.4	19.3	27.4	15.0	13.7	13.3	10.5	13.8	12.5	97	42	90	76	4.3	7.0	--	--	0.2	0.2	1.8	SE	C	N	1	SE	1				
2	45.0	43.6	43.9	44.2	16.5	28.8	19.0	19.8	25.5	15.4	14.4	13.0	15.2	14.6	12.9	92	48	88	76	7.0	2.0	--	--	--	0.1	1.5	SE	C	N	1	SE	1				
3	41.1	43.6	43.9	44.2	17.4	26.0	20.0	20.9	27.2	16.0	14.3	13.3	11.8	16.0	13.7	98	46	93	73	10.0	3.9	0.1	--	--	0.1	1.3	SE	C	N	1	SE	1				
4	44.7	43.9	42.8	43.4	17.7	27.1	19.0	20.7	26.0	16.4	15.9	14.3	10.6	13.2	12.7	98	40	81	73	8.0	5.6	34.1	--	--	0.1	2.0	SE	C	N	1	SE	1				
5	43.7	42.8	42.8	43.1	18.0	26.0	19.0	20.5	26.9	16.6	15.1	14.0	12.3	15.0	13.8	93	50	93	79	8.0	3.6	0.1	--	--	0.1	1.6	SE	C	N	1	SE	1				
6	43.7	42.0	42.0	43.6	16.2	27.5	18.6	20.2	28.0	15.3	14.4	13.2	11.8	15.0	13.3	94	44	93	77	9.0	4.9	14.0	--	--	0.1	1.9	SE	C	N	1	SE	1				
7	43.7	42.0	42.3	42.7	16.4	28.6	20.0	20.8	28.0	15.2	14.3	12.6	12.4	14.4	13.1	91	48	85	75	6.0	6.5	--	--	--	9.0	2.0	SE	C	N	1	SE	1				
8	44.0	41.8	42.0	42.6	17.4	27.0	20.0	21.1	29.4	16.6	15.8	14.0	12.1	15.6	13.9	94	46	89	76	7.6	9.0	--	--	1.4	17.5	2.1	SE	C	N	1	SE	1				
9	43.8	41.5	41.2	42.2	16.9	27.5	20.8	21.5	28.5	16.0	14.6	14.3	10.3	15.4	13.3	98	38	85	73	2.0	9.3	16.1	--	--	--	10.1	2.1	SE	C	N	1	SE	1			
10	42.0	41.3	41.6	42.4	18.0	27.0	19.6	21.5	29.6	16.0	13.5	14.3	11.3	14.5	13.5	95	42	87	75	6.0	5.9	10.1	--	--	--	--	2.1	SE	C	N	1	SE	1			
11	42.9	41.9	42.5	42.4	16.2	28.7	20.6	21.6	29.6	16.8	15.0	12.7	11.1	13.8	12.5	82	35	76	64	5.0	6.9	--	--	--	--	2.4	SE	C	N	1	SE	1				
12	44.2	42.5	43.0	43.2	17.4	27.8	20.6	21.6	29.6	16.8	15.0	14.3	10.5	12.3	12.3	98	36	65	66	5.7	7.4	1.1	--	--	--	1.1	2.3	SE	C	N	1	SE	1			
13	43.7	41.3	41.3	42.1	17.0	26.6	21.2	22.0	30.0	16.8	14.9	14.3	10.5	12.3	12.3	98	36	65	66	6.3	7.4	1.1	--	--	--	1.1	2.5	SE	C	N	1	SE	1			
14	43.0	41.4	41.5	42.0	17.4	27.4	21.0	21.7	28.0	16.2	15.0	12.9	10.9	13.5	12.4	95	30	73	63	7.7	6.3	0.2	--	--	0.2	2.5	SE	C	N	1	SE	1				
15	43.2	42.8	42.5	42.8	18.0	23.6	19.0	19.9	25.0	17.5	16.8	14.7	13.3	15.6	14.5	90	60	95	83	8.3	0.5	0.2	--	--	0.1	0.1	1.8	SE	C	N	1	SE	1			
16	43.2	41.6	42.2	42.3	15.0	27.3	19.8	20.5	28.0	14.2	12.4	12.0	9.8	12.5	11.4	94	37	71	67	3.0	7.0	--	--	--	1.0	2.9	SE	C	N	1	SE	1				
17	44.6	42.2	42.6	43.1	17.4	28.4	19.6	21.2	29.3	15.5	13.8	12.8	12.1	14.3	13.1	88	42	83	71	4.3	5.3	1.0	--	--	--	--	2.3	SE	C	N	1	SE	1			
18	43.6	42.7	42.9	43.1	17.6	25.2	19.0	20.2	25.9	16.7	15.3	13.5	13.9	15.0	14.1	91	57	94	81	10.0	2.2	--	--	3.0	3.0	1.7	SE	C	N	1	SE	1				
19	44.7	42.8	42.3	43.3	17.0	25.8	19.6	20.5	26.4	14.9	13.4	12.8	12.1	14.4	13.3	100	48	85	74	6.7	2.9	--	--	--	--	2.4	SE	C	N	1	SE	1				
20	43.7	42.1	42.0	42.6	16.6	27.8	21.2	21.8	28.6	16.4	14.0	13.5	11.2	15.2	12.8	88	41	83	74	6.7	6.0	--	--	--	--	2.6	SE	C	N	1	SE	1				
21	43.1	41.2	42.3	42.2	17.0	28.3	21.0	21.8	29.0	16.4	14.6	13.2	11.4	13.8	12.8	98	40	76	70	8.3	5.7	--	--	--	--	2.6	SE	C	N	1	SE	1				
22	43.6	41.8	43.0	42.8	17.4	26.4	20.6	21.2	26.6	17.0	15.2	14.4	13.6	16.3	14.8	99	54	90	81	9.3	2.5	--	--	--	--	2.0	SE	C	N	1	SE	1				
23	43.5	41.8	42.1	42.5	17.8	27.5	21.0	21.8	28.8	17.0	15.2	14.3	12.7	16.5	14.5	98	48	87	77	5.0	7.5	--	--	--	--	1.8	SE	C	N	1	SE	1				
24	43.2	42.5	44.1	43.3	17.6	26.1	18.4	20.1	27.6	16.3	15.8	14.4	13.5	15.3	14.6	100	53	99	84	7.0	6.0	1.8	--	--	--	1.4	1.5	SE	C	N	1	SE	1			
25	44.1	42.1	42.9	43.0	16.2	25.3	19.2	20.0	26.3	15.6	14.7	13.4	12.3	16.7	14.1	98	47	81	75	6.0	1.2	--	--	--	--	1.8	SE	C	N	1	SE	1				
26	43.3	41.5	41.8	42.2	17.6	25.8	20.2	21.0	27.2	16.2	14.0	14.3	11.9	14.1	13.4	98	50	95	81	7.0	3.5	14.4	--	--	--	--	1.5	SE	C	N	1	SE	1			
27	44.2	42.9	42.7	43.3	17.4	26.0	20.2	20.6	27.5	17.0	16.4	14.2	11.9	15.9	14.0	96	47	92	78	6.0	4.1	43.6	--	--	--	19.6	1.6	SE	C	N	1	SE	1			
28	43.9	42.6	43.4	43.3	18.2	24.2	18.8	20.1	25.3	17.1	16.6	15.4	11.3	12.6	13.1	100	49	78	76	9.0	1.7	19.6	3.6	--	--	3.6	1.3	SE	C	N	1	SE	1			
29																																				
30																																				
31																																				
Med	43.8	42.3	42.6	42.9	17.1	26.6	19.8	20.8	27.8	16.2	14.9	13.6	11.7	14.6	13.3	94	46	85	75	6.7	4.9	5.9	0.1	0.2	6.4	1.9	--	--	--	--	--	--	--			

Total: 173.6 m.m.



DIA	Presión Atmosf. Reducida a 0° y Gravedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			PRECIPITACION m. m.	Evaporación	VIENTOS																	
	-7	14	20	7	14	20	med	max	mín.	M/24h	7	14	20	7			14	20	7	14	20													
1	44.1	41.9	43.3	43.1	16.8	27.0	18.4	20.2	27.6	14.5	13.1	12.3	11.7	13.6	12.5	87	45	86	73	7.0	7.2	--	--	--	1.9	NE	1	SE	C					
2	44.2	42.7	42.8	43.2	17.0	25.1	18.8	19.9	27.4	16.0	14.0	12.8	11.1	12.6	12.2	89	47	83	71	5.3	6.4	--	--	--	2.3	SE	C	NE	1	SE	1			
3	43.8	42.0	42.1	42.6	17.8	25.9	20.2	21.0	27.8	16.9	15.4	14.8	11.4	14.3	13.5	97	48	78	75	3.7	5.9	--	--	--	1.7	E	C	NE	1	SE	1			
4	43.0	40.8	41.4	41.7	17.6	28.2	20.6	21.8	28.8	16.7	13.1	14.9	10.5	13.9	13.1	99	36	78	71	5.0	9.6	--	--	--	2.3	NE	C	NE	1	SE	1			
5	43.0	41.2	41.6	41.9	18.0	28.0	20.8	21.9	29.2	17.1	15.0	13.7	10.6	12.3	12.2	88	37	69	65	2.3	8.5	--	--	--	2.4	SE	C	NE	1	SE	1			
6	43.1	41.2	41.4	41.9	18.0	27.2	21.2	21.9	28.8	17.2	16.8	15.2	11.3	12.1	12.9	98	42	66	69	8.3	7.4	1.1	--	--	3.6	2.0	SE	1	NE	C	SE	1		
7	43.4	42.9	43.5	43.3	18.4	20.2	18.6	19.0	21.8	17.5	17.3	15.3	15.7	15.0	15.3	99	91	94	95	10.0	1.2	3.6	5.1	0.9	10.0	1.3	SE	C	NE	C	SE	C		
8	43.8	43.1	43.3	43.4	17.8	22.8	18.8	19.6	28.4	17.0	16.3	14.7	11.0	15.1	13.4	96	54	94	96	8.2	9.7	0.4	4.0	0.8	0.6	37.3	0.7	NE	C	NE	1	SE	1	
9	43.8	41.6	41.4	42.3	18.0	28.8	21.2	21.8	27.5	17.0	16.8	14.2	10.2	15.0	13.3	95	40	80	80	7.2	8.2	35.9	--	--	--	--	1.6	SE	C	NE	1	SE	C	
10	43.6	42.3	42.6	42.8	18.1	26.0	19.4	20.7	27.0	17.5	16.8	15.2	12.3	12.8	13.4	98	50	76	75	5.0	3.0	8.5	--	--	--	--	1.4	NE	C	NE	1	SE	1	
11	43.8	43.3	44.7	43.9	17.1	21.0	17.4	18.2	23.2	16.4	15.4	12.8	16.5	14.4	14.6	88	87	99	91	9.7	1.2	--	12.4	11.7	25.1	1.1	SE	C	SE	1	SE	1		
12	44.2	42.5	42.8	43.2	16.4	24.8	18.6	19.6	25.2	15.8	15.0	13.4	10.4	15.8	13.2	98	45	99	81	9.7	3.0	1.0	--	--	0.9	0.9	1.6	SE	C	SE	1	SE	1	
13	43.0	41.8	42.2	42.3	18.0	27.0	20.0	21.2	27.5	17.3	16.5	15.2	11.2	13.4	13.3	98	41	77	72	8.3	4.4	--	--	--	--	--	1.9	NE	1	NE	1	SE	1	
14	44.1	42.5	42.9	43.2	16.2	25.6	19.2	20.1	27.0	15.1	14.0	13.4	11.4	14.6	13.1	99	47	88	78	7.3	3.3	--	--	--	--	--	1.9	E	C	NE	1	SE	1	
15	43.8	42.4	43.5	43.2	18.0	26.2	18.6	20.4	27.5	16.9	15.2	12.1	12.2	12.2	12.2	77	49	78	68	6.0	3.9	--	--	--	0.1	0.1	1.5	SE	C	NE	1	SE	1	
16	44.1	42.0	42.8	43.0	17.8	26.2	21.2	21.6	28.0	16.4	14.5	14.8	12.2	16.4	14.5	97	49	86	77	9.0	5.3	--	--	--	0.2	0.8	1.7	E	C	NE	1	SE	C	
17	44.2	42.7	42.8	43.2	18.2	28.6	19.8	21.1	27.0	17.6	16.4	15.3	11.8	15.9	14.3	99	46	92	79	10.0	2.9	0.6	--	--	1.3	8.0	1.8	NE	C	NE	1	SE	1	
18	44.0	42.8	42.2	42.7	18.0	26.8	20.8	21.6	27.5	16.6	15.1	14.6	11.3	15.4	13.8	94	42	84	73	5.7	5.3	6.7	--	--	--	--	1.8	E	C	NE	1	SE	1	
19	43.8	42.2	42.8	42.9	18.5	26.6	19.8	20.7	27.2	15.9	13.8	13.9	11.8	16.0	13.9	99	49	94	79	6.3	4.9	--	--	--	7.4	2.1	1.4	SE	1	NE	1	SE	C	
20	44.6	43.5	43.2	43.8	18.0	21.7	20.2	20.0	28.2	17.5	16.8	15.3	17.2	15.9	16.1	99	89	92	93	8.7	4.2	7.4	5.3	--	5.3	--	5.3	1.8	SE	C	S	C	NE	C
21	43.9	41.8	42.8	42.8	17.6	27.4	20.2	21.4	28.3	16.3	15.2	13.9	12.6	14.0	13.5	92	45	80	72	8.7	4.4	--	--	--	0.3	--	15.7	1.8	SE	C	NE	1	SE	1
22	43.9	43.8	43.6	43.8	17.8	18.4	18.0	18.0	23.6	17.0	16.4	15.2	14.9	14.7	14.9	98	92	95	95	7.0	2.5	15.4	48.7	--	46.7	--	46.7	1.2	NE	C	NE	C	SE	C
23	44.5	42.5	42.8	43.3	16.4	23.0	20.2	20.0	25.3	14.9	13.4	13.2	12.5	15.4	13.7	94	62	85	80	8.0	4.1	--	--	--	0.1	--	0.1	1.4	SE	1	SE	2	SE	1
24	43.9	42.2	42.2	42.8	18.0	26.8	21.0	21.7	27.6	16.5	14.9	13.9	11.8	17.0	14.5	92	46	93	77	7.7	2.1	--	--	--	44.3	--	1.8	SE	C	NE	1	SE	1	
25	44.9	42.4	42.2	43.2	17.7	24.2	19.2	20.1	25.7	17.0	16.6	15.3	11.9	16.4	14.2	98	44	100	84	7.0	4.2	44.2	--	--	--	--	1.5	SE	C	NE	1	SE	1	
26	43.3	41.5	41.8	42.2	17.6	25.8	20.2	21.0	27.2	16.2	14.0	14.3	11.8	14.1	13.4	98	47	81	75	6.0	1.8	--	--	--	--	--	1.8	S	C	NE	1	SE	1	
27	43.0	41.9	41.5	42.1	18.4	22.2	18.6	19.4	28.0	17.2	15.8	13.6	13.5	15.2	14.1	86	69	98	84	7.0	4.3	--	--	--	--	--	1.4	SE	1	SE	1	SE	2	
28	43.0	41.5	41.0	41.8	18.4	27.0	20.8	21.8	27.4	17.4	16.5	15.0	12.1	15.2	14.1	94	46	83	74	8.7	3.7	--	--	--	--	--	55.6	1.6	NE	C	SE	1	SE	1
29	44.0	44.3	45.4	44.6	17.5	20.2	17.8	18.3	23.0	17.4	17.2	14.9	14.0	14.8	14.6	100	80	97	92	10.0	1.0	55.6	19.3	0.5	20.5	0.7	NE	C	NE	2	E	1		
30	45.7	43.7	44.3	44.6	17.0	23.8	19.0	19.7	25.0	16.0	15.8	14.2	13.5	16.1	14.6	96	62	96	85	10.0	1.0	0.7	--	5.6	26.2	1.1	E	C	NE	1	SE	1		
31	45.5	43.9	45.2	44.9	17.2	20.0	17.8	18.2	20.4	16.6	16.0	14.2	14.9	15.2	14.9	96	66	98	93	10.0	--	20.8	4.2	18.3	35.8	0.5	NE	C	NE	1	NE	1		
Med	43.9	42.4	42.8	43.0	17.6	24.8	19.6	20.4	26.5	16.6	15.5	14.2	12.4	14.7	13.8	95	55	87	79	7.5	3.9	6.6	3.0	1.3	11.4	1.4	--	--	--	--	--	--		

Totales: 333.0 m.m.

ESTACION Chinchina MES Abril AÑO 1955  $\phi =$  49°  $\lambda =$  79° 37' W Gr. ALTURA 1.300 m.

DIA	Presión Atmosf. Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			Nubosidad	BRILLO SOLAR	PRECIPITACION			Evaporación	VIENTOS												
	7	14	20	7	14	20	med	max	min	Miles	7	14	20	7			14	20	med		7	14	20	med	7	14	20	Total	7	14	20		
																																7	14
1	45.8	44.7	45.5	45.3	16.8	18.0	16.6	17.0	22.1	16.1	15.7	14.3	15.1	13.9	14.4	98	96	99	98	10.0	13.3	35.5	25.2	84.5	0.0	N	C	N	1	1	1		
2	46.8	45.2	45.3	45.8	16.2	22.4	18.0	18.6	23.2	15.5	15.2	13.4	10.5	15.1	13.0	99	92	96	92	10.0	23.8	0.1	0.1	0.3	1.1	S	C	N	1	1	1		
3	45.5	42.8	44.0	44.1	16.0	27.0	20.8	20.6	28.5	15.3	14.7	13.4	11.6	13.6	12.9	99	94	94	79	74	6.3	8.1	0.2	--	--	11.7	2.0	S	C	N	1	1	1
4	45.2	42.8	44.7	44.2	16.9	28.3	20.0	21.3	28.5	16.0	15.2	14.3	9.9	15.6	13.3	98	94	89	74	7.7	5.2	11.7	--	--	9.8	1.9	S	C	N	1	1	1	
5	45.6	43.2	43.4	44.1	17.8	24.6	19.8	20.5	28.8	17.1	16.5	15.2	13.0	16.1	14.8	98	97	96	84	9.3	4.6	9.8	0.3	--	0.3	1.6	S	C	N	1	1	1	
6	44.5	42.6	43.3	43.5	16.6	25.6	19.0	20.6	27.0	17.0	15.8	15.8	11.4	15.6	14.3	99	97	95	80	9.3	3.9	--	--	--	--	2.4	S	C	N	1	1	1	
7	43.5	41.9	42.3	42.6	18.2	27.4	21.0	21.9	28.7	16.5	15.0	14.5	11.1	15.0	13.5	93	40	80	77	8.0	4.9	--	--	--	--	2.1	S	C	N	1	1	1	
8	43.6	41.9	42.8	42.8	19.5	27.2	20.2	21.8	28.0	17.8	16.4	15.3	12.1	16.5	14.6	93	45	93	77	8.0	4.9	--	--	--	--	3.0	S	C	N	1	1	1	
9	44.6	42.3	42.6	43.2	17.4	28.0	20.4	21.8	30.0	15.7	14.4	14.3	8.6	14.7	12.5	98	29	82	82	70	4.3	9.9	--	--	--	--	9.1	S	C	N	1	1	1
10	43.4	41.5	42.3	42.3	19.2	27.2	20.6	21.9	27.6	17.5	16.1	15.5	13.8	16.3	15.2	98	52	90	80	8.7	3.7	--	--	--	--	4.5	S	C	N	1	1	1	
11	43.1	41.6	42.3	42.3	18.4	28.0	20.0	21.1	26.1	17.3	16.5	15.2	12.2	15.5	14.3	98	49	87	78	10.0	1.1	9.1	--	--	45.5	1.3	E	C	N	1	1	1	
12	43.7	41.7	41.7	42.4	17.2	25.6	28.0	19.7	26.6	16.3	16.0	14.3	12.6	14.7	13.9	97	49	95	80	9.7	3.0	45.5	0.3	4.0	14.6	1.6	S	C	N	1	1	1	
13	42.6	41.2	42.4	42.1	17.6	25.0	17.0	19.2	25.0	15.4	14.9	14.9	13.4	14.2	14.2	91	57	96	81	9.7	0.9	10.3	2.0	0.4	2.5	0.9	N	C	N	1	1	1	
14	44.1	42.6	43.0	43.4	16.4	20.4	18.4	18.4	26.0	15.4	14.9	13.3	14.7	15.3	14.4	95	82	99	92	9.7	2.4	0.1	8.5	1.5	20.1	1.1	S	C	N	1	1	1	
15	44.3	42.3	43.0	43.2	18.0	26.0	18.5	20.2	26.6	17.0	16.3	15.2	11.8	15.9	14.3	98	46	100	81	9.7	2.5	10.1	0.7	1.0	35.7	1.1	S	C	N	1	1	1	
16	44.3	42.4	42.7	43.1	17.2	24.0	18.4	19.5	25.0	16.6	16.2	14.4	10.9	15.3	13.5	99	49	99	82	6.7	2.0	34.0	4.9	--	4.9	0.9	N	C	N	1	1	1	
17	44.1	41.4	41.8	42.4	17.4	27.2	19.8	21.0	28.1	15.4	13.5	13.5	10.4	15.9	13.0	92	39	92	74	7.3	7.9	--	0.6	--	21.9	2.1	E	C	N	1	1	1	
18	43.6	42.3	43.2	43.0	17.0	22.2	18.0	18.8	23.0	15.8	14.8	13.7	11.4	14.1	13.1	95	58	94	82	10.0	0.5	21.3	--	--	0.8	S	C	N	1	1	1		
19	43.0	41.0	42.9	42.3	17.2	25.6	19.2	20.3	27.5	15.7	14.6	13.6	10.5	14.4	12.8	94	42	85	74	7.7	5.0	--	--	0.1	12.2	1.9	S	C	N	1	1	1	
20	44.1	41.3	42.0	42.6	18.0	23.8	20.0	20.4	25.4	16.9	16.0	15.2	11.0	15.6	13.9	98	50	89	79	9.0	3.3	12.1	--	--	1.3	N	C	N	1	1	1		
21	43.0	41.3	42.0	42.1	18.0	26.8	20.2	21.3	28.0	16.4	15.0	14.0	13.2	14.9	14.0	94	50	84	76	4.7	6.5	--	--	--	1.6	S	C	N	1	1	1		
22	43.2	42.7	43.1	43.0	17.2	21.2	17.4	18.3	24.5	16.3	14.6	14.4	16.6	14.4	15.1	99	88	99	95	10.0	0.4	--	2.0	27.6	29.6	1.0	S	C	N	1	1	1	
23	43.7	42.4	43.7	43.3	17.0	26.4	16.8	19.2	28.3	15.5	13.8	14.0	13.2	14.4	13.9	99	90	99	99	8.7	6.0	--	65.8	91.9	1.3	S	C	N	1	1	1		
24	45.0	43.8	44.4	44.4	17.0	23.0	16.2	19.1	28.0	16.0	15.5	14.4	15.3	15.2	15.0	99	72	98	90	10.0	0.7	6.1	0.6	1	0.6	0.8	N	C	N	1	1	1	
25	45.3	44.0	45.8	45.0	17.2	24.0	17.8	19.2	24.4	16.0	15.0	14.1	12.5	14.2	13.6	94	56	96	82	10.0	0.6	--	0.7	3.8	9.8	0.7	N	C	N	1	1	1	
26	45.0	43.8	44.3	44.2	17.2	25.4	17.6	19.4	26.0	16.2	15.5	13.6	10.6	13.9	12.7	93	43	92	76	8.3	5.0	5.3	--	--	1.5	E	C	N	1	1	1		
27	45.2	42.1	44.3	43.9	17.2	28.4	17.6	19.8	27.2	15.4	13.7	14.1	11.6	14.0	13.2	94	44	94	77	6.7	5.4	--	--	3.7	17.0	1.7	S	C	N	1	1	1	
28	45.1	42.7	43.6	43.8	16.0	26.4	19.2	20.2	27.8	15.0	14.0	13.4	9.4	13.3	12.0	99	37	83	73	6.7	6.8	13.3	--	--	--	1.7	N	C	N	1	1	1	
29	45.2	42.7	43.4	43.8	18.0	27.2	20.6	21.6	29.5	15.5	13.6	13.6	11.6	15.6	13.6	96	44	89	73	6.0	8.7	--	--	--	29.3	2.3	S	C	N	1	1	1	
30	46.6	43.8	44.0	44.8	16.6	25.2	17.2	19.6	25.6	15.7	15.0	14.4	13.4	14.4	14.1	100	56	99	85	10.0	2.2	29.3	--	1.2	1.2	1.4	N	C	N	1	1	1	
31	Med	44.4	42.5	43.3	43.4	17.4	25.2	18.8	20.0	26.5	16.2	15.2	14.3	12.1	14.9	13.8	96	52	92	80	8.4	4.0	8.5	1.9	5.2	15.1	13.4	--	--	--	--	--	

Total: 452.5 mm.

ESTACION Chinchina MES Mayo AÑO 1955  $\phi = 42^{\circ}30'$  N  $\lambda = 78^{\circ}31'$  W Gr. ALTURA 1,330 m.

DIA	Presión Atmosférica Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			Nubosidad	BRILLO SOLAR	PRECIPITACION			Evaporación	VIENTOS											
	7	14	20	7	14	20	med	max.	min.	7	14	20	7	14			20	7	14		20	7	14	20								
	med	med	med	med	med	med	med	med	med	med	med	med	med	med			med	med	med		med	med	med	med	med							
1	45.0	42.2	43.5	43.9	15.8	26.8	19.8	20.5	28.4	14.0	12.8	13.0	13.0	87	49	80	72	4.0	9.8	--	--	--	2.4	SE	N	E	C					
2	44.8	42.8	43.2	43.5	15.8	26.8	19.8	20.5	27.2	16.2	15.5	14.7	11.7	16.0	14.1	95	46	94	78	7.0	4.7	--	--	0.4	1.6	E	C	NE	1	SE	1	
3	45.1	43.7	44.1	44.3	17.8	23.2	18.0	19.2	23.8	16.7	15.9	15.2	12.9	15.1	14.4	98	61	96	85	10.0	--	0.4	--	13.8	1.2	SE	C	NE	1	SE	C	
4	45.9	44.0	44.3	44.7	17.4	23.8	19.2	19.9	24.6	15.5	15.0	13.9	12.6	14.7	13.7	92	89	89	80	10.0	2.4	13.8	0.3	0.1	0.4	1.2	NE	C	SE	1	SE	C
5	46.0	44.2	44.5	44.9	18.0	21.4	18.8	19.2	23.9	16.8	16.0	15.1	16.5	15.1	15.5	96	67	96	93	8.0	1.9	--	1.2	0.2	1.4	0.7	SE	C	SE	1	SE	C
6	45.8	43.6	43.7	44.4	17.8	26.0	18.7	20.3	27.4	16.8	15.5	14.7	11.2	15.0	13.6	86	45	94	75	7.3	4.3	--	--	--	10.5	1.8	SE	C	NE	1	SE	1
7	45.0	42.0	44.0	43.7	18.8	27.2	19.6	21.3	28.0	16.5	15.9	14.9	13.1	15.6	14.5	93	48	99	80	6.3	3.7	--	--	--	1.2	1.6	SE	C	NE	1	SE	1
8	45.3	42.6	43.3	43.7	17.6	26.6	19.8	20.9	27.0	16.3	15.9	14.9	13.1	15.6	14.5	99	49	89	79	8.3	5.3	10.5	--	--	1.2	1.6	SE	C	NE	1	SE	1
9	44.7	42.6	43.6	43.6	18.6	26.2	19.4	20.9	27.6	16.2	15.4	15.8	11.7	14.5	14.0	99	45	87	77	8.0	5.0	1.2	--	--	0.6	1.5	SE	C	NE	1	SE	C
10	44.5	42.6	43.3	43.5	18.2	25.4	18.6	20.2	26.4	17.6	16.8	15.0	13.8	13.2	14.2	94	56	94	81	8.0	5.0	0.6	2.2	1.0	3.2	1.3	NE	C	NE	3	SE	C
11	45.5	44.4	44.4	44.8	18.0	25.6	18.2	20.0	27.3	16.5	15.8	14.7	12.1	13.9	13.6	95	48	92	78	6.7	2.8	--	4.5	--	37.7	1.3	NE	C	NE	3	SE	C
12	44.5	42.6	43.9	44.0	17.6	23.4	17.2	18.8	25.2	17.0	16.2	14.9	15.1	14.2	14.7	99	69	96	88	7.3	1.7	33.2	--	1.4	1.4	1.2	SE	C	NE	3	SE	C
13	44.2	42.6	43.6	43.5	15.4	26.8	19.4	20.2	28.1	14.6	13.0	12.3	12.4	16.3	13.7	93	47	99	80	3.7	5.5	--	--	--	--	1.8	E	C	NE	1	SE	1
14	44.8	43.3	43.8	44.0	18.0	27.6	21.0	21.9	28.5	16.2	15.8	15.1	12.5	16.0	14.8	96	44	87	76	6.3	6.6	--	--	--	20.5	1.9	SE	C	NE	1	SE	1
15	44.6	43.6	44.0	44.1	19.0	26.2	20.2	21.4	27.2	17.6	16.8	16.1	13.5	17.4	15.7	96	53	99	83	10.0	3.5	20.5	--	1.7	2.6	1.6	SE	C	NE	1	SE	C
16	44.7	42.3	43.5	43.5	19.0	27.3	18.6	20.9	28.0	17.1	16.5	15.6	13.1	15.8	14.8	95	49	99	81	6.3	5.8	0.9	--	4.9	6.9	1.8	SE	C	NE	2	SE	C
17	44.1	42.5	43.3	43.3	19.6	26.0	20.3	21.5	28.2	17.2	16.6	15.8	11.8	16.4	14.7	91	46	92	76	9.3	4.1	2.0	--	0.4	7.4	2.0	SE	C	NE	1	SE	C
18	44.3	42.7	43.5	43.5	18.2	27.6	21.2	22.0	29.5	16.5	13.0	15.0	12.5	16.8	14.8	94	44	91	76	6.3	7.7	7.0	--	--	--	2.0	SE	C	NE	1	SE	C
19	43.9	42.7	43.3	43.3	18.8	25.4	20.3	21.2	27.5	16.6	16.0	14.8	13.8	17.2	15.3	90	56	96	81	8.0	4.1	--	--	--	--	1.6	SE	C	NE	1	SE	C
20	44.0	41.5	42.3	42.6	19.4	28.4	19.6	21.8	30.0	17.4	16.6	16.2	14.2	16.9	15.8	98	51	99	83	6.0	8.5	--	--	10.2	10.2	1.9	SE	C	NE	1	SE	1
21	43.9	42.2	43.3	43.1	17.4	28.0	19.5	21.1	28.8	16.4	15.6	14.4	11.1	16.3	13.9	99	40	99	79	5.3	6.3	--	--	--	--	1.8	SE	C	NE	1	SE	C
22	43.8	42.8	42.0	42.9	16.4	25.4	20.2	20.5	27.0	15.3	14.9	15.3	14.9	15.5	14.5	92	67	97	82	5.0	5.0	--	0.1	--	0.4	1.5	SE	C	NE	1	SE	C
23	45.4	44.1	44.5	44.7	18.5	22.0	18.0	19.4	24.2	17.8	17.2	15.3	12.3	14.0	13.9	91	63	93	82	7.3	0.6	0.3	0.6	0.4	2.6	1.2	SE	C	NE	1	SE	C
24	45.3	43.8	45.4	44.8	18.0	21.0	17.6	18.5	23.4	16.3	15.9	13.6	13.8	13.9	13.8	86	76	92	85	10.0	1.1	1.6	5.1	21.6	49.9	0.7	SE	C	NE	2	SE	C
25	46.7	45.0	46.2	46.0	17.0	23.6	17.6	18.9	24.2	16.7	16.1	12.7	10.6	14.0	12.4	86	50	93	76	10.0	1.6	23.2	--	1.4	1.4	0.9	NE	C	NE	1	SE	C
26	46.0	44.4	45.0	45.1	16.9	23.8	19.0	19.7	24.6	15.8	15.0	13.0	10.5	14.5	12.7	91	49	87	76	9.0	0.2	--	--	--	2.4	0.9	SE	C	NE	1	SE	C
27	45.0	43.9	44.4	44.4	17.4	25.0	19.4	20.3	26.0	15.8	15.0	13.6	10.8	15.5	13.3	93	45	87	75	8.7	3.0	2.4	--	0.4	18.5	1.3	NE	C	NE	1	SE	C
28	45.9	44.2	44.4	44.4	17.2	25.8	20.0	20.8	27.7	16.4	15.8	13.8	10.8	15.5	13.3	93	45	87	75	7.3	4.4	18.1	--	--	--	1.4	NE	C	NE	1	SE	C
29	45.8	43.6	43.9	44.4	17.8	25.0	19.2	20.0	26.8	16.2	15.0	13.8	13.5	14.4	13.9	90	42	85	79	6.0	4.7	--	--	--	--	1.6	SE	C	NE	1	SE	1
30	45.1	42.6	43.2	43.6	18.1	26.0	20.6	21.3	27.3	16.2	15.2	14.6	12.3	15.1	14.0	94	50	82	75	8.7	6.6	--	--	--	41.5	1.7	SE	C	NE	1	SE	1
31	45.3	43.7	45.0	44.7	18.2	24.0	18.8	20.0	25.0	17.0	16.4	15.1	13.0	15.7	14.6	96	57	97	83	7.7	2.7	41.5	0.5	--	5.3	1.2	SE	C	NE	1	SE	C
Med	44.9	43.1	43.8	43.9	17.9	25.4	19.3	20.5	28.7	16.4	15.6	14.5	12.7	15.5	14.2	93	53	92	79	7.5	4.1	5.7	0.5	1.4	7.7	1.6	--	--	--	--	--	--

Total: 280.2 mm.

ESTACION Chinchind MES Junio AÑO 1955  $\varphi = 48^{\circ}58'$  N  $\lambda = 79^{\circ}31'$  W Gr ALTURA 1,300 m.

DIA	Presión Atmosf. Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			Subsidos	BRILLO SOLAR	PRECIPITACION m. m			Evaporacion	VIENTOS												
	7	14	20	7	14	20	med	max.	min.	5/10	7	14	20	med			7	14	20		med	7	14	20	7	14	20						
																												7	14	20			
1	46.6	43.7	44.7	45.0	17.2	25.8	18.2	19.8	26.7	16.7	16.6	14.2	11.2	15.2	13.4	85	45	98	90	7.7	3.1	4.8	--	22.0	27.7	1.5	NE	C	2	SE	C		
2	46.4	44.4	45.3	45.4	17.8	21.0	19.0	19.2	23.2	17.2	16.6	15.2	14.9	15.0	15.0	88	78	94	90	10.0	0.8	5.7	1.0	--	7.0	0.7	NE	C	2	SE	C		
3	46.0	44.6	45.7	45.4	17.7	20.8	17.6	18.4	24.4	16.5	16.0	14.2	13.5	14.9	14.2	85	73	99	89	10.0	2.0	6.0	1.0	36.7	41.8	1.1	SE	C	2	SE	C		
4	46.0	44.3	44.5	44.9	16.9	20.0	19.6	20.5	27.8	15.8	15.2	13.8	10.7	14.5	13.0	98	44	87	78	5.3	8.5	4.1	--	--	--	1.5	SE	C	2	SE	C		
5	45.4	43.0	43.1	43.8	15.4	27.0	19.2	20.5	28.2	15.2	13.8	11.8	11.4	14.4	12.5	90	43	85	73	3.7	8.7	--	--	--	--	2.0	SE	C	1	NE	C		
6	44.7	43.5	43.2	43.8	17.6	25.6	20.4	21.0	27.2	15.7	15.0	13.8	12.1	16.4	14.1	98	48	92	84	5.3	6.8	--	--	--	30.9	--	1.8	SE	C	1	NE	C	
7	45.8	44.4	44.3	44.8	18.0	24.0	18.1	19.6	25.0	16.8	16.0	15.2	11.9	15.3	14.1	98	55	92	84	6.3	2.4	30.8	--	0.2	0.2	1.3	NE	C	1	NE	C		
8	45.3	43.9	44.2	44.5	16.1	25.6	19.4	20.1	28.6	15.5	14.8	13.2	12.6	15.4	13.7	95	53	92	80	3.7	6.1	--	--	--	--	--	1.6	NE	C	1	NE	C	
9	45.7	44.0	43.7	44.5	17.6	24.1	19.1	20.0	27.0	15.0	14.4	14.0	12.5	13.9	13.5	94	56	94	78	6.7	5.1	--	--	--	--	--	1.6	SE	C	1	SE	C	
10	45.4	43.9	44.1	44.5	18.8	25.8	18.4	20.3	27.5	16.2	15.0	13.3	12.4	15.3	13.7	83	51	99	78	5.7	5.1	--	--	0.3	0.8	1.7	SE	C	1	SE	C		
11	45.5	44.4	44.4	44.8	18.0	25.6	18.2	20.4	27.3	16.5	15.8	14.7	12.1	13.9	13.6	95	48	92	78	6.7	7.5	0.5	1.9	--	1.9	1.9	SE	C	1	SE	C		
12	45.5	43.5	44.5	44.5	19.2	27.0	19.8	21.4	28.9	16.4	15.2	12.9	10.6	12.8	12.1	40	76	64	76	6.7	8.5	--	--	--	0.2	2.2	SE	C	1	SE	C		
13	46.2	44.6	44.9	45.2	18.4	22.8	19.0	19.8	28.8	16.4	16.0	15.0	12.7	14.9	14.2	94	63	92	83	9.7	3.2	0.2	5.1	--	7.3	1.1	SE	C	1	SE	C		
14	46.1	44.1	44.4	44.9	17.6	25.8	19.0	20.4	28.6	16.4	15.6	14.3	10.6	14.5	13.1	98	43	97	76	8.7	5.2	2.2	--	0.1	0.2	1.5	SE	C	1	SE	C		
15	45.9	44.8	44.8	45.2	18.4	22.2	17.8	19.0	24.5	16.5	15.8	15.1	14.1	14.4	14.4	96	69	94	86	10.0	2.0	0.1	1.3	1.8	11.1	1.1	NE	C	1	NE	C		
16	46.2	44.5	43.3	45.3	17.2	21.8	18.4	18.9	22.9	15.7	14.6	14.2	13.0	14.8	14.0	96	67	92	85	9.7	1.6	8.0	0.1	0.9	1.3	0.7	NE	C	1	NE	C		
17	45.5	43.8	44.4	44.6	14.8	24.5	17.6	18.6	25.5	13.9	12.9	11.2	10.2	14.3	12.3	93	41	83	72	6.3	4.5	0.3	--	0.6	0.6	1.5	SE	C	1	SE	C		
18	44.9	42.8	42.5	43.4	14.6	27.0	20.8	20.8	28.8	13.9	12.9	11.5	11.2	14.3	12.3	93	41	83	72	2.3	9.6	--	--	--	2.7	2.1	SE	C	1	SE	C		
19	44.2	43.0	42.5	43.3	18.2	21.4	18.9	19.4	28.5	17.0	16.2	15.0	14.6	17.4	14.3	84	80	88	84	7.0	7.9	--	--	--	2.7	2.1	SE	C	1	SE	C		
20	43.5	42.2	43.2	43.0	18.0	27.6	20.2	21.5	28.7	15.8	14.4	14.7	11.2	17.0	14.3	95	41	94	77	8.3	6.2	--	--	0.8	3.2	1.9	SE	C	1	SE	C		
21	45.1	42.9	43.8	43.9	18.2	25.6	20.0	20.9	27.5	17.0	16.6	15.2	12.1	14.4	13.9	98	48	85	75	5.0	6.0	2.4	6.2	--	6.2	1.9	NE	C	1	NE	C		
22	45.0	44.0	42.8	43.6	17.0	27.0	19.4	20.9	29.8	14.0	13.2	12.7	10.6	11.9	11.7	88	40	98	80	3.3	9.1	--	--	--	0.4	2.2	SE	C	1	SE	C		
23	44.9	44.0	44.8	44.6	18.4	25.0	20.4	21.0	24.9	16.6	15.8	14.4	11.2	15.6	13.6	91	48	83	74	6.7	2.1	0.4	--	--	--	1.5	SE	C	1	SE	C		
24	45.0	43.8	43.8	44.2	16.8	26.0	19.0	20.2	28.1	15.7	14.8	13.8	12.3	16.1	14.1	97	50	95	81	7.3	3.4	--	--	0.2	0.2	1.8	SE	C	1	SE	C		
25	45.0	43.2	43.8	44.0	17.4	28.0	20.8	21.2	28.0	15.4	14.9	14.4	12.9	14.7	14.0	96	51	83	78	5.7	7.5	--	--	--	--	1.7	SE	C	1	SE	C		
26	45.0	43.0	44.0	44.0	18.2	27.0	21.4	22.0	28.3	16.5	14.6	14.5	11.6	14.6	13.6	93	44	75	71	6.7	6.4	--	--	--	13.7	1.9	NE	C	1	SE	C		
27	45.9	42.9	44.5	44.6	17.4	24.1	17.8	19.3	28.8	15.2	14.4	14.4	15.1	14.2	14.6	99	69	98	88	5.7	8.6	13.7	0.1	0.2	6.6	1.4	NE	C	1	SE	C		
28	46.1	42.9	44.0	44.3	17.8	26.8	17.8	20.0	27.8	16.0	15.1	13.8	10.7	13.9	12.8	90	41	91	74	6.7	8.6	6.3	--	16.5	25.3	2.5	SE	C	1	SE	C		
29	45.9	44.7	44.8	45.1	18.0	23.6	18.0	19.4	24.4	15.4	14.0	14.9	13.5	15.3	14.6	100	62	92	87	6.7	2.0	0.8	6.8	0.5	8.2	0.9	SE	C	1	SE	C		
30	45.8	44.0	44.3	44.7	17.6	23.2	18.6	19.5	24.2	15.2	14.2	14.9	13.0	15.8	14.6	99	62	99	87	9.3	2.2	0.9	--	--	14.7	1.1	NE	C	1	SE	C		
31																																	
Med	45.5	43.7	44.2	44.5	17.5	24.5	19.1	20.1	26.7	15.9	15.0	14.0	12.2	14.7	13.6	94	53	90	79	6.7	5.3	3.5	0.9	2.7	2.4	1.5	--	--	--	--	--		

Total: 221.2 mm.

DIA	Presión Atmosférica Reducida a 0° y Gravedad normal			TEMPERATURAS							TENSION DEL VAPOR			HUMEDAD RELATIVA			Precipitación mm	Precipitación m. m	Evaporación	VIENTOS													
	7	14	20	7	14	20	med	max	min	Más	7	14	20	7	14	20				7	14	20											
	med	med	med	med	med	med	med	med	med	med	med	med	med	med	med	med				med	med	med	med										
1	45.0	42.7	43.4	43.7	17.3	25.0	20.2	20.7	21.0	16.7	15.7	14.3	12.5	17.0	14.9	98	53	94	82	9.7	4.8	14.7	--	--	6.6	1.4	SW	C	NE	2	SE	1	
2	44.4	43.6	44.9	44.3	18.0	23.4	18.7	19.7	23.9	17.2	16.5	14.7	13.9	15.7	14.8	95	66	98	88	10.0	1.8	6.6	--	--	11.2	1.2	NE	1	NE	1	SE	1	
3	44.8	44.6	44.5	44.6	17.2	19.4	17.6	18.0	22.1	16.5	16.0	14.2	13.0	15.4	14.2	96	82	94	91	10.0	0.4	11.2	1.9	2.7	4.6	0.6	NE	C	SE	1	SE	C	
4	45.2	43.8	43.8	44.3	17.0	20.9	16.8	17.8	23.4	15.4	15.1	14.7	15.1	13.2	14.2	98	82	90	91	7.7	1.4	--	2.2	2.5	4.7	1.0	NE	C	SE	C	SE	C	
5	45.0	42.1	42.8	43.6	16.2	25.6	19.6	20.3	27.3	15.1	15.0	13.1	11.4	15.2	13.3	94	47	90	77	7.0	7.2	--	--	0.2	3.3	1.7	SE	C	NE	1	SE	1	
6	44.6	42.6	43.0	43.4	18.0	26.6	19.6	20.8	28.5	16.5	15.6	15.1	11.4	15.5	14.0	96	43	93	77	9.0	8.0	3.1	--	1.7	1.9	2.0	SE	C	NE	C	SE	1	
7	44.0	42.7	43.6	43.4	17.7	24.2	20.4	20.7	27.2	16.4	16.2	15.3	11.4	13.9	13.5	99	50	78	76	9.7	7.0	0.2	--	--	6.2	1.1	W	1	SW	3	W	C	
8	44.5	43.7	44.1	44.1	16.4	23.6	18.8	19.4	24.6	15.4	14.6	13.2	11.2	16.2	13.5	94	52	98	81	7.3	3.5	6.2	--	--	5.2	1.4	SE	C	NE	1	SE	C	
9	45.4	43.7	44.1	44.4	17.2	24.0	19.2	19.9	26.3	16.2	15.5	14.3	11.4	14.8	13.5	98	50	90	79	5.7	7.6	5.2	--	--	36.6	1.1	SE	C	SW	2	SE	1	
10	45.0	43.7	43.8	44.3	17.0	24.0	19.0	19.8	25.2	16.2	14.8	14.4	11.4	15.6	13.8	99	50	85	81	9.3	1.4	36.0	--	--	9.3	1.4	NE	1	SE	1	SE	C	
11	44.8	42.6	42.5	43.3	16.6	23.6	19.2	19.7	26.2	16.0	14.2	13.3	10.1	14.5	12.6	96	46	87	76	4.7	5.9	7.8	--	--	0.4	1.6	SE	C	NE	2	SE	C	
12	43.7	43.0	43.1	43.3	17.3	25.8	20.2	20.9	28.0	15.5	14.4	12.8	11.4	14.3	12.8	89	46	83	73	3.7	7.8	0.4	--	--	23.1	2.0	NE	C	NE	C	SE	1	
13	45.2	44.0	43.6	44.3	17.0	25.1	19.1	20.1	28.2	16.5	16.0	14.3	13.9	14.5	14.2	98	57	86	80	5.0	7.1	23.1	0.3	--	0.3	1.0	W	C	SE	C	SE	C	
14	44.0	42.7	43.0	43.2	16.0	26.4	20.0	20.6	28.8	14.8	13.2	12.2	10.0	13.4	11.9	91	38	77	69	3.7	5.1	--	--	0.2	0.2	1.6	S	C	NE	1	SE	C	
15	45.0	43.3	44.4	44.2	17.6	26.2	19.4	20.7	27.6	16.2	15.3	14.9	11.7	16.2	14.3	99	46	96	84	8.7	7.2	--	--	6.0	6.9	2.0	S	C	SE	C	NE	C	
16	45.6	44.3	44.5	44.8	18.4	24.0	19.2	20.2	25.9	17.5	17.0	15.2	12.5	16.2	14.6	98	56	98	84	8.0	3.1	0.9	2.7	--	22.8	1.1	W	C	NE	1	SE	1	
17	45.8	44.1	44.6	44.8	17.5	24.9	18.4	19.8	27.5	16.4	15.6	14.9	13.0	15.2	14.4	99	57	98	85	8.7	4.0	20.1	1.3	0.7	3.9	1.6	NE	1	S	1	NE	1	
18	45.6	43.9	43.8	44.4	18.4	25.4	18.4	20.2	26.4	16.5	15.5	15.0	9.5	13.6	12.7	94	40	86	75	6.3	4.5	1.9	--	0.2	0.2	1.1	NE	1	NE	C	SE	1	
19	44.9	42.9	43.9	43.7	15.2	26.4	19.2	20.0	27.8	14.2	12.8	12.3	12.6	14.4	13.1	83	49	65	76	2.7	7.3	--	--	--	--	2.1	SE	1	NE	2	SE	1	
20	44.7	43.6	44.2	44.2	18.0	25.6	17.8	19.8	26.4	15.7	13.7	13.8	11.0	13.2	12.7	90	46	87	77	7.7	3.9	--	--	6.9	6.9	1.3	SE	1	NE	C	SE	C	
21	45.0	43.9	43.8	44.1	16.8	25.4	19.8	20.5	27.6	15.1	12.5	12.9	10.5	15.8	12.9	90	42	91	74	4.3	5.3	--	--	--	--	1.7	NE	1	NE	1	SE	1	
22	44.4	43.7	44.3	44.1	16.8	26.3	18.8	20.2	26.5	15.5	13.6	14.3	10.2	16.2	13.6	98	40	98	79	5.0	6.3	--	--	1.1	1.7	1.9	SE	1	NE	1	SE	1	
23	45.0	43.3	44.1	44.1	17.0	24.2	17.8	19.2	24.9	16.1	14.8	14.3	12.9	15.2	14.1	98	56	98	84	5.7	4.0	16.6	0.2	--	0.2	1.9	SE	1	NE	1	S	1	
24	44.6	42.6	43.3	43.5	17.6	25.0	19.4	20.4	26.4	15.1	14.5	13.3	12.4	14.3	13.3	89	51	83	74	8.3	6.8	--	--	--	3.8	1.5	NE	C	NE	2	SE	C	
25	42.9	43.4	44.9	43.7	18.0	24.4	18.4	19.8	26.5	16.9	16.0	15.2	12.2	15.2	14.2	98	54	98	83	9.3	3.8	3.8	0.4	1.0	7.8	1.3	E	C	NE	1	NE	1	
26	46.0	44.6	45.0	45.2	17.0	19.4	18.4	18.3	22.6	16.3	15.8	14.6	16.6	15.2	14.6	96	88	98	97	10.0	1.5	6.4	3.3	0.4	7.9	0.7	NE	1	S	C	SE	C	
27	45.8	44.3	44.3	44.8	16.8	22.8	18.8	19.3	24.5	15.4	14.4	14.4	12.7	16.2	14.4	99	63	98	86	8.7	0.8	4.2	--	--	11.5	1.5	--	--	--	--	1.5	W	C
28	45.9	45.2	43.9	45.0	16.4	20.0	19.2	18.7	25.4	15.5	15.0	13.4	15.0	14.4	14.3	99	86	86	85	9.0	6.5	11.5	1.5	--	1.4	NE	C	SE	2	SE	C		
29	45.1	43.1	43.3	43.8	15.4	26.2	19.6	20.2	27.4	13.6	12.1	12.3	10.0	14.1	12.1	93	38	81	71	3.0	8.6	--	--	--	--	2.2	SE	C	NE	2	SE	C	
30	44.3	43.1	43.6	43.7	17.6	26.6	20.4	21.3	28.5	16.2	12.3	14.3	12.6	14.0	13.6	98	45	80	74	4.7	8.6	--	--	--	12.2	2.6	SE	C	NE	1	SE	C	
31	44.8	43.8	44.0	44.2	16.4	25.2	20.0	20.4	26.0	15.6	14.5	13.4	11.4	14.1	13.0	98	47	81	75	6.3	4.8	12.2	--	--	--	1.6	SE	C	NE	2	SE	C	
Med	44.9	43.6	43.9	44.1	17.1	24.4	19.0	19.9	26.2	15.9	14.9	14.0	12.0	15.0	13.7	96	54	91	80	7.2	5.0	6.2	0.4	0.8	7.0	1.6	--	--	--	--	--	--	

Total: 216.9 mm.

ESTACION Chinchind MES Agosto AÑO 1955  $\varphi = 48^{\circ} 50'$  N  $\lambda = 75^{\circ} 31'$  W Gr. ALTURA 1,380 m.

DIA	Presión Atmosf: Reducida a 0° y gravedad normal			TEMPERATURAS						TENSION DEL VAPOR			HUMEDAD RELATIVA			Nubosidad	BRILLO SOLAR	PRECIPITACION			Evaporación	VIENTOS										
	7	14	20	7	14	20	med	max	min	mm	7	14	20	med	7			14	20	med		7	14	20	Total	7	14	20				
																													med	med	med	med
1	45.8	44.7	44.0	44.8	15.9	26.0	19.2	20.1	26.6	15.0	14.3	13.3	11.2	12.4	12.3	97	45	75	72	4.7	4.8	--	--	--	0.2	1.7	NE	C	NE	C		
2	45.4	43.6	44.2	44.4	16.6	25.1	19.4	20.1	27.5	14.6	13.2	11.6	10.3	13.2	11.8	81	43	81	88	6.3	7.8	0.2	--	--	8.0	2.5	SE	C	NE	1		
3	44.8	43.3	43.7	43.9	16.8	25.2	19.6	20.3	26.3	15.4	14.6	14.3	11.8	14.3	13.6	98	49	83	77	4.3	6.5	8.0	--	--	--	8.0	1.6	SE	C	SE	C	
4	44.9	43.0	43.2	43.6	17.4	25.5	19.4	20.4	25.8	15.8	14.9	14.4	11.6	14.8	13.5	99	48	90	79	8.7	8.2	--	--	2.7	8.5	1.7	SE	C	S	SE	1	
5	44.7	43.0	43.0	43.6	15.9	25.6	20.0	20.4	27.2	15.4	15.0	13.3	13.8	14.4	13.8	97	56	85	79	7.0	4.9	5.8	--	--	--	--	1.8	SE	C	S	SE	1
6	44.5	44.0	44.4	44.3	16.0	27.0	17.2	19.3	29.2	14.0	13.0	13.3	10.2	14.3	12.6	96	40	98	78	6.0	8.4	--	--	27.1	20.0	2.5	S	C	SE	1		
7	45.4	44.8	44.8	45.0	18.4	19.4	18.0	18.4	22.2	15.0	14.2	15.0	15.9	15.2	15.4	94	92	98	95	9.3	0.9	4.9	1.1	6.6	0.4	SE	C	SE	C			
8	46.5	44.8	45.2	45.5	16.2	23.0	19.5	19.5	23.9	14.5	13.2	13.4	11.5	14.6	13.2	98	55	88	80	6.7	1.8	0.6	--	0.1	8.8	0.9	SE	C	SE	C		
9	46.2	44.5	44.2	45.0	17.2	25.2	19.8	20.5	27.0	16.2	15.5	14.2	11.8	14.4	13.5	96	49	85	77	5.7	7.7	8.7	--	--	25.7	1.7	NE	1	SE	C		
10	45.5	44.2	45.2	45.0	17.0	23.0	18.2	19.1	24.6	14.5	13.8	14.2	13.0	15.2	14.1	96	62	98	85	6.7	3.4	25.0	--	0.2	0.4	1.1	SE	C	SE	1		
11	45.4	43.5	44.2	44.4	17.2	23.8	18.6	19.5	25.0	15.9	15.0	14.3	12.6	15.0	14.0	98	58	94	83	6.0	4.2	0.2	1.1	0.3	1.5	1.3	NE	1	SE	C		
12	44.6	42.3	42.5	43.1	15.6	27.8	19.8	20.7	29.5	13.5	12.6	13.0	8.6	12.0	11.2	95	31	70	67	2.3	10.5	0.1	--	--	--	--	2.8	SE	C	NE	2	
13	44.0	43.0	43.0	43.3	17.6	26.0	20.0	20.9	29.8	15.2	13.4	14.0	9.0	12.7	11.9	94	37	73	68	4.7	8.3	--	--	--	--	2.6	S	C	NE	1		
14	44.0	42.7	43.0	43.2	16.0	26.4	20.0	20.6	28.8	14.8	13.2	12.2	10.0	13.4	11.9	91	38	77	69	3.7	8.6	--	--	--	--	2.0	SE	1	NE	1		
15	44.6	43.1	43.7	43.8	17.2	25.6	20.0	20.7	28.2	15.7	13.8	13.1	11.4	13.9	12.8	92	47	78	72	5.0	6.1	--	--	--	1.0	2.4	SE	1	NE	1		
16	44.4	43.6	44.0	44.0	17.8	23.9	19.2	20.0	27.5	16.8	16.0	15.2	11.6	14.8	13.9	98	51	90	80	5.7	2.2	1.0	6.1	0.1	7.3	1.7	NE	C	NE	C		
17	44.8	43.3	43.5	43.9	16.8	25.8	20.2	20.7	28.0	15.8	14.6	13.8	11.4	14.0	13.1	98	46	80	75	4.7	5.3	1.1	--	--	61.8	1.9	S	C	E	E		
18	44.8	43.9	45.1	44.6	16.3	23.6	18.2	19.1	24.7	16.1	15.4	13.3	10.4	13.8	12.5	97	48	90	78	6.7	6.7	3.1	61.8	1.7	1.0	2.7	1.3	SE	1	NE	1	
19	45.0	43.4	44.4	44.3	17.8	25.4	19.2	20.3	27.5	15.4	14.4	13.9	10.8	14.9	13.2	92	45	92	76	6.7	6.3	--	--	0.6	1.8	1.5	NE	C	S	SE	1	
20	45.1	42.9	44.2	44.2	17.8	26.4	18.0	20.0	27.3	16.0	15.2	15.4	11.8	13.0	13.4	100	46	85	77	6.3	5.1	1.2	--	--	--	--	1.3	NE	1	NE	1	
21	45.5	42.9	44.1	44.0	17.0	27.2	18.2	20.1	28.0	15.2	14.0	12.9	10.4	14.5	12.6	90	39	93	74	4.0	9.3	--	--	0.1	0.9	2.4	E	1	NE	2		
22	44.9	42.9	44.8	44.2	17.2	25.3	18.0	19.6	25.6	16.2	15.6	14.3	12.8	15.3	14.1	98	55	98	84	7.3	3.1	0.8	11.2	2.0	13.3	1.3	E	1	NE	C		
23	44.8	42.7	42.9	43.5	16.0	26.1	19.2	20.1	26.8	14.1	13.4	13.3	12.0	16.2	13.8	97	48	98	81	9.0	6.8	0.1	--	9.0	12.9	1.6	SE	C	NE	2		
24	44.3	43.0	43.1	43.5	17.8	24.2	19.4	20.2	25.0	16.2	15.6	15.2	12.3	16.3	14.6	98	54	99	84	10.0	2.9	3.9	0.8	--	16.3	1.3	E	C	W	C		
25	44.3	42.6	43.8	43.5	17.4	23.2	19.0	19.6	24.8	16.2	16.0	14.3	12.3	16.1	14.2	98	59	96	84	8.3	1.6	15.5	4.5	--	4.5	1.7	SE	C	W	C		
26	44.1	42.0	42.8	43.0	17.2	26.8	20.2	21.1	28.0	15.2	14.6	14.3	10.0	14.3	12.9	98	38	83	73	3.3	9.0	--	--	--	0.5	2.0	NE	C	NE	1		
27	44.0	42.0	42.6	42.9	17.8	26.2	20.0	21.0	27.8	16.2	15.4	14.0	10.2	15.0	13.1	94	40	76	73	2.7	5.8	0.5	2.0	--	6.9	2.0	W	C	NE	C		
28	43.8	42.1	42.8	42.9	18.0	27.0	19.0	20.7	29.2	17.0	15.6	15.1	9.6	14.6	13.8	96	35	88	73	5.3	9.2	4.9	--	1.3	5.2	1.3	SW	1	NE	1		
29	43.3	42.2	42.8	42.8	17.4	25.0	20.0	20.6	28.5	16.4	14.8	14.2	12.8	16.7	14.6	96	55	95	82	10.0	2.6	3.9	0.2	0.1	15.2	1.3	E	C	W	C		
30	44.5	42.5	42.8	43.3	17.2	26.6	19.0	20.4	27.8	16.5	15.6	14.3	10.9	14.0	13.1	98	42	86	75	7.0	6.3	14.9	--	--	--	--	1.7	NE	1	SE	1	
31	44.5	42.5	43.4	43.5	16.3	27.0	19.0	20.3	27.8	14.5	13.2	13.4	12.8	14.6	13.6	98	47	88	78	5.3	7.5	--	--	--	15.2	2.2	NE	C	SW	1		
Med	44.8	43.2	43.7	43.9	17.0	25.3	19.2	20.1	27.0	15.5	14.5	13.9	11.4	14.4	13.3	96	48	88	77	6.1	5.7	5.1	1.0	1.5	8.1	2.0	--	--	--	--		

Total: 22.5 m.m.

ESTACION Chinchind MESSepiembre AÑO 1955  $\varphi = 49^{\circ}58'$  N  $\lambda = 79^{\circ}37'$  W Gr. ALTURA 1.300 m.

DIA	Presión Atmosf. Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			Nubosidad	REOLLO SOLAR	PRECIPITACION			Evaporación	VIENTOS														
	7	14	20	7	14	20	med	max.	min.	mm	7	14	20	med			7	14	20		med	7	14	20	7	14	20								
																												med	med	med	total	7	14	20	
1	45.4	43.2	43.8	44.1	18.2	26.8	18.3	20.4	27.5	14.8	14.0	14.5	11.6	15.0	13.7	93	44	93	77	5.3	6.3	15.2	--	--	1.0	SE	C	N	C	S	1				
2	46.1	43.1	44.3	44.2	18.2	24.6	17.8	19.6	26.1	16.5	15.5	15.0	12.9	14.8	14.2	94	56	97	82	10.0	1.1	1.0	--	--	2.8	7.2	1.4	SE	C	N	1				
3	45.2	44.0	44.1	44.4	17.0	23.2	19.2	19.6	25.0	16.5	15.9	14.2	12.3	14.4	13.6	96	59	85	80	9.3	2.9	4.4	--	--	0.4	1.3	HE	C	NW	1	NE	1			
4	45.5	44.3	45.5	45.1	17.5	23.4	18.2	19.3	24.0	16.4	16.1	14.8	13.9	15.2	14.6	98	66	98	87	10.0	1.3	0.4	0.7	1.3	2.0	0.9	NW	1	SW	1	E	C			
5	46.0	44.1	45.6	45.2	16.7	26.4	18.6	20.1	27.1	15.6	14.5	13.8	12.8	14.9	13.5	98	46	93	79	9.0	3.6	--	--	--	0.3	0.4	1.4	SE	1	NW	1	NE	1		
6	45.3	43.5	43.8	44.2	15.8	24.2	18.2	19.1	26.2	14.0	12.8	12.2	11.3	12.9	12.1	91	49	84	75	5.0	5.7	0.1	--	--	0.1	--	1.8	SE	C	NW	1	SE	2		
7	45.1	43.1	44.2	44.1	16.2	25.4	18.0	19.4	26.0	14.0	12.4	12.0	11.1	13.0	12.0	87	47	85	73	4.3	3.9	--	--	--	0.1	--	1.8	SE	C	NW	1	SE	2		
8	46.0	45.1	45.3	45.5	17.4	19.0	17.8	18.0	24.0	15.0	13.5	12.6	14.8	15.2	14.2	94	90	98	91	8.7	2.6	--	2.9	0.1	--	0.1	3.0	1.1	SE	1	SE	1	E	C	
9	46.3	43.9	44.8	45.0	16.8	26.8	19.8	20.8	27.0	14.9	14.4	13.3	10.7	15.8	13.3	96	41	91	78	8.3	6.4	--	--	2.9	23.9	1.5	SE	C	NE	C	SE	C			
10	45.4	43.9	44.3	44.5	16.8	21.2	17.8	18.4	24.2	14.6	13.8	14.3	15.1	14.2	14.5	98	82	96	82	7.0	4.1	21.0	1.0	0.7	1.7	1.0	SW	C	SW	1	SE	2			
11	45.2	42.8	42.8	43.6	17.0	24.0	19.4	20.0	25.0	15.9	15.2	14.2	11.7	15.9	13.9	96	53	96	82	7.7	3.8	--	--	--	--	--	8.8	1.5	E	C	N	C	E	C	
12	45.3	44.9	45.7	45.3	17.2	19.4	17.8	18.1	21.9	15.9	15.1	14.3	14.5	14.8	14.5	98	87	97	94	10.0	0.1	8.8	8.0	--	--	2.0	25.7	1.5	SE	C	SE	1	SE	1	
13	46.3	44.1	45.0	45.1	16.5	25.8	18.2	19.7	26.0	15.2	14.6	13.4	12.4	15.0	13.6	98	51	94	81	9.3	4.7	--	--	--	0.8	8.0	1.3	SE	C	SE	1	SE	1		
14	46.2	44.1	44.8	45.0	16.4	24.8	18.6	19.6	25.0	14.4	13.8	13.3	12.5	14.3	13.4	97	53	91	80	9.7	2.5	23.7	--	--	--	0.8	1.3	SE	C	SE	C	NE	C		
15	45.0	43.5	43.1	43.9	17.0	22.2	17.8	18.7	24.5	15.2	14.4	14.2	13.0	13.2	13.5	96	87	87	83	7.3	1.0	0.8	--	0.3	0.3	1.1	NE	C	NW	C	SE	1			
16	44.3	43.3	43.7	43.8	16.4	23.2	19.0	19.4	26.8	14.2	13.2	12.0	16.3	16.1	14.8	87	77	96	87	6.7	7.8	--	0.8	--	--	1.3	1.6	SE	1	SE	C	SE	C		
17	45.6	44.1	44.6	44.8	17.0	26.0	19.0	20.2	27.5	14.9	14.0	14.3	12.3	13.4	13.3	98	50	94	77	6.7	6.6	0.5	--	--	--	1.6	1.8	SE	1	SW	C	SE	C		
18	46.0	44.5	44.5	45.0	17.4	24.9	19.2	20.2	25.5	16.8	15.6	14.2	12.9	15.0	14.0	96	56	94	82	7.3	2.0	1.6	4.2	--	--	4.2	1.3	SE	C	E	C	SE	C		
19	45.6	43.2	43.4	44.1	16.2	27.4	20.0	20.9	28.2	14.1	13.4	13.2	9.6	13.4	12.1	94	35	77	89	1.0	10.4	--	--	--	0.3	--	2.6	SE	C	NE	1	SE	1		
20	45.5	42.8	43.5	43.9	16.8	27.0	19.2	20.5	27.4	15.2	14.6	13.8	11.6	13.2	12.9	97	44	80	73	4.7	5.1	0.3	--	--	--	2.3	SE	C	NE	1	SE	1			
21	45.4	43.5	43.7	44.2	16.4	26.8	20.0	20.8	28.7	14.7	14.0	12.1	9.2	12.7	11.3	89	35	74	66	3.3	8.7	--	--	--	--	2.4	SE	C	NW	1	SE	1			
22	44.8	43.6	44.7	44.4	16.4	23.4	19.8	19.8	26.5	15.1	13.9	13.2	11.4	14.0	13.3	94	64	80	79	8.3	5.1	--	--	--	20.6	1.8	SE	C	SW	1	NE	1			
23	45.7	42.5	43.6	43.9	18.4	25.8	17.6	19.3	26.4	15.0	14.2	13.3	11.4	14.0	12.9	96	46	94	79	6.0	3.6	20.6	--	1.2	1.2	1.2	1.2	1.2	E	1	NW	C	SE	1	
24	44.3	43.2	43.7	43.7	18.0	19.8	17.6	18.2	23.6	16.0	15.2	15.1	15.2	14.9	15.3	96	92	99	96	8.0	2.5	--	3.6	1.9	5.5	0.9	SE	C	N	C	SE	C			
25	44.9	42.3	43.7	43.6	16.6	24.0	19.5	19.9	25.9	13.8	13.2	13.9	12.5	15.9	14.1	99	56	92	82	7.3	3.1	--	--	--	--	1.5	SE	C	N	C	SE	C			
26	45.0	42.9	44.0	44.0	17.8	25.8	18.0	19.9	26.7	16.0	15.1	15.2	12.9	14.1	13.7	98	47	94	80	7.0	4.2	--	--	0.3	5.6	1.5	E	1	NE	C	SW	1			
27	45.3	42.6	42.9	43.6	16.8	26.0	21.2	21.3	28.5	14.9	14.0	14.3	11.2	13.5	13.0	97	45	73	72	9.3	7.0	5.3	--	--	--	2.3	SE	1	N	C	SE	1			
28	44.9	42.8	43.7	43.8	18.2	26.0	19.8	20.8	26.7	15.7	14.9	13.6	11.7	16.9	14.7	86	55	99	80	9.3	5.0	--	0.3	4.5	20.7	1.6	SE	C	SE	C	SE	1			
29	45.4	44.1	44.5	44.7	16.6	24.2	18.6	19.6	25.5	16.1	15.1	13.9	13.8	15.0	13.6	99	54	94	82	9.0	2.3	24.9	0.8	--	1.8	1.4	NE	C	NW	C	SE	1			
30	44.8	42.7	43.7	43.7	17.5	21.2	18.0	18.7	24.4	16.5	16.0	14.4	15.5	15.3	15.1	99	84	96	93	9.7	1.1	1.0	10.3	8.3	24.8	0.9	SE	C	N	C	SE	1			
31																																			
Med	45.4	43.5	44.2	44.3	17.0	24.3	18.7	19.7	25.9	15.3	14.4	13.7	12.6	14.5	13.6	95	59	90	81	7.5	4.2	4.6	1.1	0.9	6.3	1.6	--	--	--	--	--	--	--		

Total: 189.9 m.m.

ESTACION Chinchind MES Octubre AÑO 1955  $\varphi = 44^{\circ}50'$  N.  $\lambda = 103^{\circ}10'$  W.Gr. ALTURA 1.300 m.

DIA	Presión Atmosf. Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			Subsidad	BRILLO SOLAR	PRECIPITACION m. m.			Evaporación	VIENTOS												
	7	14	20	7	14	20	med	max.	min.	7	14	20	med	7			14	20	med		7	14	20	7	14	20							
																											med	med	med	med	med	med	med
1	44.8	43.8	44.8	44.5	17.8	20.0	18.0	18.4	22.9	16.5	15.6	14.8	15.9	15.1	15.3	97	92	96	95	10.0	--	6.2	4.2	0.8	5.0	0.5	NE	C	SE	C			
2	45.7	43.9	44.3	44.6	17.6	24.8	19.0	20.1	27.5	16.2	15.4	14.1	12.8	14.6	13.8	94	55	88	79	6.7	2.8	--	--	--	---	1.3	SE	C	NE	C			
3	45.7	43.4	44.0	44.4	16.8	25.2	20.0	20.5	26.5	15.9	15.2	12.9	14.4	15.0	14.1	90	62	86	79	9.7	4.8	--	--	--	--	1.6	SE	C	SE	C			
4	45.0	43.4	44.3	44.2	17.8	26.8	19.4	20.8	27.0	15.8	15.3	13.8	11.4	14.6	13.3	90	43	88	73	8.7	7.5	--	--	--	19.3	1.9	NE	C	SE	C			
5	45.2	44.1	43.8	44.4	17.6	25.8	18.8	20.2	26.3	16.3	15.6	14.1	12.9	14.2	13.7	86	52	88	78	7.3	4.3	19.3	--	1.4	--	1.4	2.0	SE	C	SE	C		
6	45.8	43.8	44.0	44.5	18.2	24.4	18.4	19.8	25.0	16.9	15.6	13.8	15.6	15.1	14.8	90	60	96	85	10.0	2.0	--	--	11.5	16.4	1.1	SE	C	SE	C			
7	46.0	44.1	45.9	45.3	18.2	26.0	19.0	20.0	26.2	15.2	14.0	13.2	11.8	14.8	13.3	94	50	90	78	8.0	4.3	4.9	--	3.6	12.8	1.3	SE	C	SE	C			
8	44.8	44.0	44.8	44.5	16.8	25.0	19.0	20.0	26.2	15.2	14.0	13.2	11.8	14.8	13.3	94	50	90	78	8.0	4.3	4.9	--	3.6	12.8	1.3	SE	C	SE	C			
9	46.2	45.0	44.9	45.4	18.0	22.4	17.8	19.0	23.5	16.5	15.8	14.7	12.9	14.1	13.9	95	66	94	85	7.3	2.6	9.2	2.0	--	2.0	0.7	SE	C	NE	C			
10	45.9	42.8	43.5	44.1	16.4	27.5	20.8	21.4	28.0	14.8	14.4	12.6	10.2	14.5	12.4	91	38	79	69	2.0	10.0	--	--	--	3.8	2.5	SE	C	NE	C			
11	44.8	43.6	44.1	44.2	18.4	27.5	20.8	21.4	27.6	17.3	16.6	15.0	12.9	15.8	14.6	94	56	91	80	10.0	2.6	3.6	--	--	11.0	--	1.6	SE	C	NE	C		
12	44.7	42.7	43.2	44.1	17.0	24.9	19.2	20.2	25.5	17.0	16.5	14.2	12.9	14.6	13.9	96	55	88	80	6.7	2.0	11.0	--	--	--	1.4	NE	C	SE	C			
13	46.4	43.1	44.8	44.8	18.0	23.2	19.0	19.8	26.4	16.0	15.4	13.9	13.0	14.8	13.9	92	62	90	81	10.0	3.6	--	--	--	0.1	3.1	1.1	NE	C	SE	C		
14	45.1	44.0	45.2	44.8	18.2	20.4	18.8	19.1	22.5	17.5	17.0	15.1	16.9	15.0	15.7	96	62	94	94	9.0	0.1	3.0	3.3	1.7	12.3	0.5	SE	C	SE	C			
15	45.9	43.0	45.0	44.6	17.6	23.2	18.0	19.2	24.5	16.6	16.2	14.3	15.6	15.1	15.0	98	74	96	89	10.0	0.9	7.3	1.4	1.1	33.8	1.1	NE	C	SE	C			
16	45.2	43.7	44.7	44.5	17.0	19.6	18.0	18.1	23.7	15.5	14.6	14.3	15.9	15.2	15.1	97	92	97	95	10.0	1.9	31.3	5.2	1.2	11.8	0.9	NE	C	SE	C			
17	46.0	45.4	46.2	45.8	16.2	20.1	16.4	17.3	21.2	15.2	14.8	12.2	12.6	13.2	12.7	91	72	94	86	10.0	--	5.4	--	--	0.3	0.8	NE	C	SE	C			
18	46.2	44.4	45.2	45.3	16.2	25.2	19.0	19.8	26.0	14.9	14.2	13.3	12.4	15.0	13.6	96	51	94	80	9.0	2.6	0.3	--	0.7	20.1	2.0	SE	C	NE	C			
19	47.0	44.4	45.0	45.4	15.8	23.4	18.2	18.9	24.0	15.2	14.8	12.9	11.8	13.8	12.8	97	54	90	80	10.0	1.7	19.4	0.1	--	1.7	1.2	NE	C	SE	C			
20	45.7	43.9	44.9	44.8	17.8	22.4	18.4	19.2	23.7	15.4	15.0	13.9	14.4	13.6	14.0	91	72	86	83	10.0	0.9	1.6	--	0.3	4.9	1.0	SE	C	NE	C			
21	45.5	43.5	44.3	44.4	16.8	22.6	17.4	18.5	23.8	16.0	15.6	13.2	12.6	14.1	13.7	95	66	94	85	8.7	2.2	4.8	2.7	--	16.2	2.0	SE	C	NE	C			
22	44.9	43.2	44.4	44.2	14.8	24.8	19.4	19.5	27.2	17.2	16.4	14.1	15.9	14.2	14.7	93	51	87	77	6.0	8.6	--	--	--	16.2	9.7	3.1	13.7	0.6	SE	C	SE	C
23	46.0	44.0	46.0	45.3	17.8	19.4	17.8	18.2	21.8	15.6	15.2	14.1	14.3	12.5	13.6	94	83	96	91	10.0	--	0.9	0.2	6.8	7.1	1.1	NE	C	SE	C			
24	46.6	44.4	45.7	45.6	17.4	19.8	15.6	16.6	23.6	17.4	18.8	14.2	12.2	13.1	6.3	12.7	10.7	92	30	86	69	8.7	2.0	0.1	--	--	1.5	SE	C	NE	C		
25	46.5	44.1	44.4	45.0	16.6	23.6	17.4	18.8	24.8	14.2	12.2	13.1	6.3	12.7	10.7	92	30	86	69	8.7	2.0	0.1	--	--	1.5	SE	C	NE	C				
26	45.6	43.3	43.7	44.2	16.1	24.7	18.0	19.2	26.5	14.9	14.0	12.1	9.9	13.7	11.9	90	44	88	74	5.3	5.1	--	--	--	6.1	1.9	NE	C	NE	C			
27	45.5	43.7	43.6	44.2	14.6	24.8	18.0	20.1	26.5	15.8	14.6	11.2	12.0	17.5	19.0	90	55	80	80	8.3	8.3	6.1	--	--	23.3	1.7	SE	C	NE	C			
28	45.3	43.5	44.3	44.4	17.7	23.0	18.4	19.4	23.5	17.0	16.2	14.2	12.4	13.8	13.5	96	60	90	82	9.7	0.5	23.3	1.6	--	1.8	0.9	SE	C	SE	C			
29	45.1	42.7	44.5	44.1	17.2	24.4	18.4	19.6	25.3	16.0	15.4	14.3	12.9	15.0	14.1	98	59	94	83	10.0	1.6	0.2	--	5.7	7.9	1.5	NE	C	NE	C			
30	44.8	42.9	43.9	43.8	17.5	25.4	19.8	20.6	26.5	16.7	15.8	14.3	12.4	15.6	14.1	97	51	89	78	8.3	3.3	2.2	--	--	27.0	1.7	SE	C	SE	C			
31	45.5	43.0	43.6	44.0	17.6	24.8	18.6	19.9	26.7	16.5	16.2	14.2	12.0	13.7	13.3	96	52	88	78	6.7	6.0	--	--	--	29.6	1.6	SE	C	SE	C			
Med	45.6	43.7	44.5	44.6	17.2	23.6	18.6	19.5	25.1	15.9	15.1	13.7	13.1	14.4	13.7	94	61	90	82	8.4	3.1	6.6	1.0	1.4	9.7	1.3	--	--	--	--			

Total: 301.8 m.m.



DIA	Presion Atmosfe: Reducida a 0° y Gravedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			P Nubosidad %	BRILLO DEL SOL	PRECIPITACION m. m.			Evaporación	VIENTOS															
	7	14	20	7	14	20	med	max	min.	Mig. Stübe	7	14	20	7			14	20	7		14	20	7	14	20											
	med	med	med	med	med	med	med	med	med	med	med	med	med	med			med	med	med		med	med	med	med	med	med										
1	45.0	43.8	42.9	43.1	17.4	24.2	18.6	19.7	25.5	16.6	16.2	14.2	11.3	13.2	12.9	96	49	81	75	6.7	4.3	29.6	--	--	53.0	1.4	S	C	N	1	S	E	C			
2	44.8	43.8	44.4	44.3	16.6	19.4	17.0	17.5	23.1	14.6	14.0	13.1	14.8	14.3	14.1	92	90	98	93	7.0	2.8	53.0	2.3	0.1	2.4	1.0	S	C	S	E	1	S	E	1		
3	45.5	43.0	43.8	44.1	15.0	27.2	29.0	20.1	28.4	14.0	13.0	12.0	10.1	14.5	12.2	94	30	87	73	1.0	9.0	--	--	--	1.3	2.0	S	C	N	1	S	E	1			
4	45.7	43.0	44.6	44.4	17.6	25.4	18.0	19.7	27.0	16.5	15.5	14.9	10.6	15.1	13.5	94	43	96	78	10.0	5.3	1.3	1.8	0.7	13.8	1.5	S	C	S	E	1	S	E	1		
5	45.6	42.5	44.3	44.3	16.2	20.4	17.2	17.7	25.0	16.3	15.0	13.4	13.6	14.2	13.7	94	75	96	88	8.0	3.5	11.3	1.5	1.8	3.3	1.2	S	C	S	E	1	S	E	1		
6	44.6	42.5	43.5	43.5	14.2	26.8	18.6	19.5	27.7	13.6	12.9	11.1	10.2	12.9	11.4	92	40	84	72	2.3	6.3	--	--	--	--	1.6	S	E	1	S	E	1	S	E	1	
7	44.8	42.7	43.2	43.5	16.8	27.6	18.8	20.5	27.8	15.3	14.0	12.8	9.7	12.1	11.5	88	36	77	67	3.3	7.2	--	--	0.1	0.1	2.0	S	E	1	S	E	1	S	E	1	
8	44.5	42.4	42.7	43.2	16.8	26.3	18.4	20.0	27.8	15.7	14.4	12.9	12.1	12.5	12.4	90	48	80	73	3.7	7.3	--	--	--	--	1.9	S	E	1	S	E	1	S	E	1	
9	43.9	41.7	42.6	42.7	18.2	28.6	19.6	20.5	28.6	15.0	14.9	14.8	14.8	14.8	12.9	94	47	88	75	6.0	5.9	--	--	--	--	1.9	S	E	1	S	E	1	S	E	1	
10	44.2	41.3	42.7	42.7	17.6	26.0	19.8	20.8	28.3	16.4	16.2	14.1	12.9	14.5	13.8	94	52	87	78	9.7	2.6	--	--	0.5	2.2	1.0	S	E	1	S	E	1	S	E	1	
11	44.1	42.4	43.2	43.2	18.4	25.8	19.4	20.7	28.5	17.0	16.6	15.1	11.4	16.1	14.2	96	46	96	79	8.3	3.0	0.2	1	0.5	2.2	1.0	S	E	1	S	E	1	S	E	1	
12	44.2	42.4	42.6	43.1	18.4	25.6	20.4	21.2	27.8	17.1	16.2	15.2	10.9	14.5	13.5	98	46	87	77	8.9	4.5	1.7	0.1	--	3.3	1.2	E	1	S	E	1	S	E	1		
13	44.7	41.6	42.7	43.0	18.2	25.9	19.0	20.5	27.2	17.2	16.8	15.1	14.4	14.7	13.7	96	46	90	77	9.3	5.6	3.2	--	0.4	32.8	1.5	S	E	1	S	E	1	S	E	1	
14	44.4	44.3	43.7	44.1	16.4	17.8	16.5	16.8	20.0	15.8	14.8	13.4	13.9	13.4	13.6	98	92	98	96	10.0	--	32.4	8.0	0.2	8.2	0.5	S	E	1	S	E	1	S	E	1	
15	44.1	42.0	42.2	42.8	12.4	24.5	18.0	18.2	28.5	11.2	10.2	10.3	10.0	13.8	11.4	94	42	90	77	0.7	9.8	--	--	--	--	2.0	S	E	1	S	E	1	S	E	1	
16	44.1	41.7	42.7	42.8	16.8	26.4	19.8	20.7	27.8	15.5	14.3	10.5	10.0	15.8	12.1	94	42	91	76	5.3	8.1	--	--	0.7	2.6	1.7	E	1	S	E	1	S	E	1		
17	44.4	42.6	43.5	43.5	17.0	25.1	17.8	19.4	25.3	15.6	15.2	12.9	11.2	15.3	13.1	90	48	99	79	10.0	2.6	1.9	--	1.9	5.1	1.3	S	E	1	S	E	1	S	E	1	
18	44.3	42.0	44.0	43.5	16.6	25.8	17.6	19.4	28.5	16.5	14.8	14.5	12.2	14.8	13.8	100	49	98	82	8.3	5.8	3.2	--	18.1	25.4	1.0	S	E	1	S	E	1	S	E	1	
19	44.9	43.2	43.9	44.0	17.4	22.8	18.6	19.3	24.2	16.2	15.6	14.2	12.5	14.9	13.9	96	62	92	83	10.0	0.2	7.3	--	1.0	37.3	0.8	S	E	1	S	E	1	S	E	1	
20	45.6	43.4	44.3	44.4	17.6	23.4	18.2	19.3	23.6	16.7	16.0	14.2	10.8	15.1	13.4	96	52	96	81	10.0	--	36.3	0.1	0.9	9.8	0.7	E	C	S	E	1	S	E	1		
21	45.4	42.4	43.9	43.9	17.3	23.8	18.4	19.5	28.0	16.5	16.0	14.3	11.6	15.0	13.6	97	51	94	81	9.7	4.3	8.8	--	--	--	0.9	N	C	S	E	1	S	E	1		
22	44.0	41.6	43.5	43.0	17.9	25.4	17.8	19.7	27.5	16.0	15.8	13.8	12.5	13.8	13.4	90	53	90	78	9.3	5.2	--	--	--	2.2	1.8	S	E	1	S	E	1	S	E	1	
23	44.5	42.8	43.4	43.6	17.2	25.2	18.8	20.0	28.2	15.8	15.2	14.2	9.2	15.1	12.8	96	38	96	77	9.0	3.8	2.2	--	--	0.4	1.4	S	E	1	S	E	1	S	E	1	
24	45.0	43.7	45.0	44.2	18.0	24.5	18.0	19.6	26.5	16.5	14.9	13.0	11.2	15.2	13.1	85	48	98	77	7.3	5.4	0.4	--	1.9	2.0	0.9	S	E	1	S	E	1	S	E	1	
25	45.6	43.2	44.1	44.3	18.0	25.3	18.4	20.5	27.3	17.4	16.5	15.1	10.1	16.1	13.8	96	43	96	80	7.3	3.8	22.8	6.9	--	9.5	32.3	1.0	S	E	1	S	E	1	S	E	1
26	45.6	43.1	44.3	44.6	17.0	23.4	18.4	20.6	28.8	16.9	16.4	14.3	10.1	15.0	13.1	98	43	86	76	5.7	4.7	0.6	--	--	77.3	1.2	E	C	S	E	1	S	E	1		
27	45.0	43.8	44.3	43.8	17.2	25.2	20.0	20.6	27.0	16.5	15.6	14.3	10.1	15.0	13.1	98	43	86	76	5.7	4.7	0.6	--	--	77.3	1.2	E	C	S	E	1	S	E	1		
28	44.8	42.8	44.3	44.0	17.8	25.2	19.2	20.3	28.0	16.4	15.4	14.0	10.7	14.6	13.1	93	44	88	75	9.3	5.0	71.3	--	--	17.0	0.9	S	E	1	S	E	1	S	E	1	
29	46.0	45.2	45.4	45.5	17.4	18.2	16.2	17.0	20.8	17.1	16.2	14.2	15.1	13.3	14.2	96	96	96	96	7.3	--	17.0	5.9	0.3	6.2	0.4	S	E	1	S	E	1	S	E	1	
30	45.9	44.6	44.5	45.0	15.4	20.6	18.2	18.1	24.0	14.8	14.2	12.6	15.6	15.2	14.5	98	89	98	95	9.7	3.3	--	1.3	0.9	6.0	0.9	S	E	1	S	E	1	S	E	1	
31																																				
Med	44.8	42.7	43.6	43.7	16.9	24.5	18.5	19.5	26.0	15.9	15.0	13.5	11.6	14.5	13.2	94	53	92	80	7.4	4.4	8.7	0.9	1.3	10.1	1.3	--	--	--	--	--	--	--	--		

Total: 3017 m.m.

ESTACION Chinchiná MES Diciembre AÑO 1955  $\phi =$  49° 50' N  $\lambda =$  759 37' W Gr. ALTURA 1.300 m.

DIA	Presión Atmosf. Reducida a 0° y Grovedad normal			TEMPERATURAS					TENSION DEL VAPOR			HUMEDAD RELATIVA			P. precip. mm	BRILLO SOLAR	PRECIPITACION			Evaporación	VIENTOS														
	7	14	20	7	14	20	med	max	min.	Mín. Subsó.	7	14	20	med			7	14	20		med	7	14	20	7	14	20								
																												med	med	med	med	med	med	med	med
1	45.6	43.3	44.2	44.4	17.8	26.8	16.8	19.5	27.4	16.6	15.8	15.2	10.2	14.3	13.2	98	40	98	79	8.7	4.9	3.8	--	8.2	8.4	1.1	SE	C	NE	C	SE	C			
2	45.2	42.9	43.5	43.9	17.7	26.1	16.9	20.1	26.8	16.2	15.1	14.1	10.2	15.1	13.1	94	43	95	77	8.7	4.2	0.2	--	0.3	0.8	1.0	NE	C	NE	C	SE	C			
3	44.8	42.4	44.6	43.6	17.8	27.4	19.2	20.9	27.4	17.0	16.1	15.2	10.9	15.5	13.9	98	39	93	77	7.0	6.4	0.5	--	--	3.9	1.1	SE	C	NE	C	SE	C			
4	45.5	43.8	44.4	44.6	17.8	26.0	19.2	20.3	27.5	16.8	16.2	14.8	11.3	16.0	14.1	97	49	94	80	8.3	4.2	3.9	--	--	4.5	1.1	SE	C	NE	C	SE	C			
5	45.8	43.7	44.1	44.5	17.0	26.7	19.2	20.0	27.4	16.3	15.6	14.2	11.4	14.9	13.5	96	50	92	79	5.7	5.8	4.5	--	--	14.4	1.4	SE	C	NE	C	SE	C			
6	45.7	43.7	44.6	44.7	17.2	24.8	17.8	19.1	25.5	15.8	15.0	14.2	12.0	15.3	13.8	96	56	99	84	6.7	2.5	14.4	0.3	14.1	26.1	0.7	SE	C	SW	C	SE	C			
7	45.4	44.5	44.9	44.9	16.4	21.5	17.0	18.0	23.2	15.6	14.8	13.4	11.7	14.3	13.1	98	62	98	86	10.0	0.3	11.7	1.4	--	1.4	0.7	NE	C	SW	C	SE	C			
8	45.8	43.6	44.3	44.6	15.4	26.2	18.2	19.5	26.4	14.0	13.2	12.5	9.2	14.2	12.1	96	38	93	76	4.3	8.8	--	--	--	0.4	1.6	SE	C	NE	C	SE	C			
9	45.3	43.0	44.0	44.2	17.3	26.4	19.4	20.6	29.1	16.0	15.4	13.0	11.0	16.0	13.3	91	43	93	76	7.0	7.4	0.4	--	4.8	5.4	1.9	SE	C	NE	C	SE	C			
10	45.1	44.0	44.0	44.4	17.2	25.8	19.2	20.3	26.0	16.6	15.2	14.1	10.5	14.5	13.0	94	42	97	74	4.0	5.4	0.6	--	--	--	--	1.2	SE	C	NE	C	SE	C		
11	44.7	42.8	43.6	43.7	15.6	26.4	19.1	19.5	27.4	15.0	13.2	12.2	11.7	15.0	13.0	92	53	93	79	5.3	6.9	--	--	--	--	--	1.4	SE	C	NE	C	SE	C		
12	44.1	43.0	43.7	43.6	16.0	25.6	19.2	20.0	26.2	15.2	13.5	12.0	10.9	14.9	12.6	87	46	92	75	8.0	3.2	--	--	0.1	16.5	1.1	SE	C	NE	C	SE	C			
13	45.3	42.9	44.8	44.3	16.4	25.1	17.4	19.1	27.3	15.4	14.6	12.1	10.8	14.3	12.4	89	45	92	77	5.3	5.2	16.4	--	15.2	32.0	1.4	SE	C	NE	C	SE	C			
14	45.4	43.4	44.5	44.4	17.2	24.4	17.2	19.0	26.9	16.6	15.4	14.3	9.7	14.3	12.8	98	42	97	79	9.7	4.8	16.8	--	12.0	12.0	1.1	SE	C	SW	C	SE	C			
15	45.0	42.8	43.8	43.9	18.0	21.0	17.2	18.3	25.7	16.0	15.2	13.9	11.3	14.3	13.2	92	61	93	84	9.7	4.0	--	--	6.0	17.7	0.9	SE	C	NE	C	SE	C			
16	44.7	43.5	44.8	44.3	16.4	21.2	17.8	18.3	24.3	15.4	14.7	13.3	15.9	14.0	14.4	97	65	93	92	10.0	3.2	11.7	0.6	1.5	3.3	0.7	SE	C	NE	C	SE	C			
17	45.3	42.9	42.9	43.7	16.8	25.2	18.6	19.8	26.0	15.1	14.0	13.2	10.1	14.8	12.7	94	43	90	76	6.7	5.7	1.2	--	--	5.4	1.1	SE	C	NE	C	SE	C			
18	44.1	42.4	43.2	43.3	17.8	27.2	20.4	21.4	27.9	17.5	16.2	14.1	10.5	15.6	13.4	94	39	84	74	6.3	6.5	5.4	--	--	0.2	1.3	SE	C	NE	C	SE	C			
19	44.6	43.7	44.4	44.7	18.7	28.4	20.4	21.2	28.6	17.2	16.0	14.2	12.6	14.9	13.6	98	37	84	70	6.0	8.3	0.2	--	--	133.6	0.7	1.5	2.3	0.4	NE	C	SW	C	NE	C
20	44.6	42.5	43.0	43.5	16.4	24.1	18.3	19.3	25.6	14.6	15.7	14.2	10.6	13.9	13.6	96	78	91	88	10.0	0.1	133.6	0.7	1.5	2.3	0.4	NE	C	SW	C	NE	C			
21	45.0	42.5	43.0	43.5	16.4	24.1	18.3	19.3	25.6	14.6	15.7	14.2	10.6	13.9	13.6	96	78	91	88	10.0	0.1	133.6	0.7	1.5	2.3	0.4	NE	C	SW	C	NE	C			
22	44.1	42.8	44.5	43.8	17.2	24.3	17.9	19.3	26.2	16.0	15.0	14.1	11.3	14.0	13.1	94	49	93	79	9.0	3.0	--	--	--	0.8	10.5	1.1	SE	C	NE	C	SE	C		
23	45.8	44.7	45.8	45.4	16.0	20.6	17.2	17.7	21.5	15.4	14.8	13.4	11.5	14.5	13.2	98	68	96	87	9.0	--	9.7	0.1	--	0.1	0.7	SE	C	NE	C	SE	C			
24	46.2	43.4	44.5	44.7	16.4	25.6	19.0	20.0	27.2	15.3	14.0	13.2	9.0	13.5	11.9	94	37	85	72	6.7	8.3	--	--	--	2.3	39.0	1.7	NE	C	SW	C	SE	C		
25	44.8	42.2	43.2	43.4	17.1	20.4	16.8	18.0	25.9	16.3	14.9	13.3	9.3	12.1	12.6	98	36	94	76	8.7	3.4	1.0	--	--	1.0	1.9	NE	C	SW	C	SE	C			
26	43.8	42.5	43.2	43.2	17.1	20.4	16.8	17.8	20.6	15.2	14.2	13.1	15.8	14.3	14.4	93	91	98	94	9.7	0.2	36.7	0.7	2.9	3.7	0.5	SE	C	SE	C	SE	C			
27	43.7	42.2	43.5	43.1	16.2	25.2	17.0	18.9	25.5	15.0	13.8	13.3	12.3	14.2	13.3	96	50	96	81	7.0	3.9	0.1	--	0.2	2.2	0.9	SE	C	SE	C	SE	C			
28	43.8	42.2	42.8	42.9	16.6	25.9	18.4	19.8	26.1	15.5	15.0	13.9	9.7	14.9	12.8	99	39	92	97	5.0	6.4	2.0	--	--	--	1.4	1.6	SE	C	SW	C	SE	C		
29	43.8	42.0	42.1	42.6	16.2	26.0	18.9	20.1	26.8	15.3	14.4	13.2	10.2	13.4	11.9	91	40	84	72	6.0	6.9	--	--	--	11.4	2.0	SE	C	SW	C	SE	C			
30	42.3	40.4	41.5	41.4	17.0	26.0	18.6	20.1	26.5	16.1	15.4	14.3	11.3	14.8	13.5	98	45	90	78	9.3	2.6	--	--	0.4	42.0	1.6	SE	C	SW	C	SE	C			
31	43.0	41.5	42.4	42.5	17.3	18.2	17.6	17.7	20.8	17.0	16.2	14.3	15.0	14.9	14.7	97	94	99	99	10.0	4.4	10.6	0.5	2.3	13.3	1.2	NE	C	SW	C	SE	C			
Med	44.8	43.0	43.8	43.9	16.9	24.4	18.3	19.5	25.8	15.9	14.9	13.7	11.2	14.6	13.2	95	51	93	80	7.6	4.4	10.6	0.5	2.3	13.3	1.2	--	--	--	--	--	--			

Total: 411.6 mm.

# TEMPERATURAS DEL SUELO

ESTACION: Chapabán

MES: ENERO AÑO: 1955

DIA	5cm		10cm		20cm		30cm		40cm		50cm		60cm		70cm		80cm		90cm		100cm										
	MIN.	SCM	S/SUELO	SUPERFICIE	2Cms	b/SUELOS	5Cms	b/SUELOS	10Cms	b/31 LOS	20Cms	b/SUELO	25Cms	b/SUELO	30Cms	b/SUELO	40Cms	b/SUELO	50Cms	b/SUELO	60Cms	200C									
1	15.7	17.2	26.0	18.2	17.6	28.6	19.4	19.7	21.0	27.6	22.2	19.9	23.8	22.6	20.6	22.9	23.9	24.2	21.8	22.9	22.2	22.1	21.8	22.2	21.4	21.6	21.2	21.8	22.4	22.8	
2	15.0	18.0	27.0	17.0	18.6	28.8	18.0	19.8	27.0	23.0	20.1	26.0	24.0	20.8	23.4	24.2	21.8	22.9	21.9	22.0	22.4	22.0	22.4	22.6	21.0	21.6	21.2	21.4	22.5	22.8	
3	14.9	17.4	32.5	18.8	17.7	36.8	19.6	19.4	26.2	23.4	20.2	25.0	24.2	21.0	23.0	24.5	22.0	22.2	23.1	22.4	22.4	22.2	22.4	21.3	21.6	21.4	21.4	22.5	22.8		
4	15.8	16.3	30.6	16.7	17.0	31.6	17.8	19.4	26.2	23.4	20.2	25.2	24.0	21.0	23.0	24.2	22.4	22.2	23.8	22.2	22.2	22.4	21.4	21.4	21.4	21.2	21.2	22.2	22.7		
5	15.3	18.1	29.0	18.8	18.8	31.1	19.4	20.4	24.0	23.2	21.2	23.4	23.5	21.8	22.6	23.4	22.4	22.4	22.8	22.5	22.4	22.8	22.5	22.4	21.4	21.6	21.4	22.3	22.7		
6	14.1	17.6	31.8	16.8	17.7	32.8	17.8	19.6	26.6	23.4	20.2	25.6	24.0	21.2	23.4	24.0	22.4	22.2	23.0	22.5	22.2	22.4	21.4	21.6	21.4	21.6	21.4	22.5	22.7		
7	13.9	16.8	28.9	16.8	17.0	28.9	17.9	19.6	24.8	22.8	20.4	23.8	23.4	21.8	23.8	23.5	22.4	22.2	22.6	22.4	22.2	22.6	22.4	22.6	21.4	21.4	21.4	22.4	22.7		
8	13.6	17.2	29.8	17.6	17.2	32.4	18.4	19.4	25.4	23.4	19.8	24.6	24.2	20.6	22.6	23.8	22.2	21.8	22.6	22.3	22.2	22.2	21.8	22.6	22.3	22.2	21.4	21.6	22.4	22.7	
9	13.6	16.8	28.6	18.6	16.8	30.4	19.4	19.4	25.2	23.6	19.8	24.6	24.0	20.8	22.8	23.9	22.0	22.0	22.7	22.1	22.2	22.4	21.4	21.6	21.5	21.5	21.5	22.5	22.8		
10	14.7	18.6	29.4	18.0	18.6	31.6	18.6	20.0	26.8	24.0	20.4	25.4	24.2	21.4	23.3	24.2	22.4	22.4	23.0	22.5	22.2	22.4	22.4	22.6	21.4	21.8	21.6	22.2	22.8		
11	14.0	17.4	39.0	19.6	17.4	39.4	19.4	20.0	28.2	22.6	20.8	26.6	23.8	21.4	24.0	24.2	22.4	22.4	23.4	23.0	22.8	22.4	22.6	21.4	21.8	21.8	21.8	22.6	22.8		
12	14.9	18.6	27.6	18.5	18.6	28.6	19.4	21.0	27.0	24.6	21.8	26.4	25.5	22.4	24.2	25.2	22.4	22.4	23.2	23.0	22.8	22.4	22.6	21.4	21.8	21.8	21.8	22.6	22.8		
3	15.3	19.3	22.8	18.2	19.3	23.9	19.2	21.2	25.2	23.6	21.4	24.7	24.2	22.4	24.2	24.2	22.4	22.4	23.5	24.0	23.4	23.0	23.8	23.0	22.8	23.5	23.1	23.4	21.8	22.2	22.8
14	13.0	16.6	30.6	18.0	16.6	33.0	19.0	20.8	26.2	24.0	21.4	25.5	24.6	22.0	24.0	24.4	23.0	23.0	23.2	23.2	23.0	23.2	23.0	23.1	23.0	21.8	21.8	22.2	22.8	22.8	
15	13.8	18.0	20.6	16.8	18.0	36.2	18.3	20.0	27.2	24.6	20.8	26.0	25.3	21.8	24.8	24.8	22.0	22.0	23.6	24.6	23.0	23.0	23.4	23.1	23.0	23.2	22.0	23.1	21.8	22.7	
16	15.5	19.4	28.8	19.4	19.4	30.4	20.2	20.7	25.6	24.4	21.2	24.7	24.8	22.0	23.6	24.6	23.0	23.0	23.4	23.2	23.0	23.4	23.1	23.0	23.2	22.0	23.2	22.0	23.0	22.8	
17	16.0	19.0	28.8	18.4	19.0	31.6	19.8	21.0	27.0	25.0	21.4	26.2	25.6	22.2	24.4	25.6	23.0	23.0	23.8	23.2	23.0	23.2	23.0	23.2	23.0	21.8	21.9	22.0	22.8	22.8	
18	14.9	18.6	29.8	18.6	18.6	31.6	19.6	21.0	26.2	24.6	21.8	25.4	25.0	22.6	23.8	24.8	23.2	23.2	23.6	23.2	23.0	23.2	23.2	23.0	23.4	22.0	22.2	22.0	22.8	22.8	
19	14.0	16.6	33.2	17.2	16.6	36.9	18.4	20.4	26.2	24.2	21.4	25.4	24.8	21.2	23.8	24.6	23.4	23.4	23.8	23.6	23.4	23.0	23.2	23.0	23.2	22.0	22.2	22.0	23.0	22.8	
20	13.0	17.2	31.8	17.2	17.2	33.8	18.2	19.8	26.2	23.8	20.4	25.2	24.2	21.0	24.8	24.8	22.0	22.0	23.6	24.4	23.0	22.8	23.2	23.0	23.2	22.0	22.2	22.0	23.0	22.8	
21	9.0	11.6	34.6	15.5	11.6	38.2	16.8	17.8	26.8	24.0	19.0	25.2	24.7	20.4	22.8	24.6	22.4	22.2	23.0	22.4	22.4	22.2	22.8	22.4	22.8	22.4	22.8	21.8	22.0	22.8	
22	12.3	17.0	34.6	18.0	17.0	39.2	19.4	20.4	28.0	25.4	20.2	26.0	26.0	21.2	24.0	25.6	22.6	22.6	23.8	23.2	23.0	23.0	23.2	23.0	23.4	22.8	22.4	22.8	22.8	22.9	
23	15.0	18.0	34.4	18.0	18.0	36.2	18.6	20.4	27.4	24.6	21.0	26.0	25.2	21.8	24.2	25.0	23.0	23.0	23.8	23.2	23.0	23.2	23.2	23.0	23.2	22.4	22.4	22.6	22.8	22.9	
24	13.0	15.5	34.2	17.0	15.5	39.2	17.8	19.8	27.8	25.0	20.6	26.0	25.4	21.6	24.0	25.2	21.2	21.2	23.8	23.2	23.0	23.2	23.2	23.0	23.2	22.8	22.4	22.6	22.9	22.9	
25	10.9	13.2	35.2	17.0	12.8	38.3	18.2	19.0	28.2	24.8	20.0	26.4	25.6	21.4	23.6	25.4	23.4	23.4	23.6	23.6	23.4	23.0	22.6	23.8	23.2	23.0	23.2	22.0	22.0	22.9	
26	12.8	15.2	39.2	18.6	12.8	39.2	17.4	18.4	28.2	23.2	19.6	26.3	25.3	21.0	23.8	22.6	22.6	22.6	23.8	23.0	23.2	23.0	22.8	23.0	23.2	22.8	22.0	22.3	22.4	23.0	22.9
27	12.2	15.4	30.6	16.6	15.4	34.5	17.6	19.2	29.0	23.4	20.2	27.1	26.1	21.4	24.4	26.0	23.0	22.8	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	22.8	22.8
28	12.0	14.8	29.8	18.0	14.8	32.4	18.6	20.0	27.8	23.0	21.0	26.6	25.8	22.0	24.2	24.2	23.0	23.0	24.2	24.2	23.2	23.2	23.0	24.0	23.2	23.4	23.2	23.0	22.2	22.8	22.8
29	14.6	17.3	23.4	18.4	17.3	28.0	19.0	20.2	25.6	23.6	21.0	24.6	24.0	21.0	23.0	24.2	23.2	23.2	23.4	23.2	23.0	23.2	23.4	23.2	23.0	22.0	22.2	21.8	22.2	22.8	22.8
30	12.0	14.8	34.0	17.3	14.8	38.8	18.0	19.0	27.8	24.2	19.8	25.0	24.7	21.4	23.4	24.6	22.8	22.6	23.5	23.5	23.2	22.8	22.6	23.5	23.2	21.0	22.2	22.0	23.0	22.8	22.8
31	14.5	17.0	26.0	15.0	17.0	26.4	16.0	19.8	25.9	22.0	20.2	25.0	22.6	21.4	23.4	23.2	22.8	22.7	23.0	23.0	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.9	22.9
Med	13.7	16.5	30.3	17.7	17.0	33.2	18.6	19.8	26.6	23.9	20.5	25.4	24.5	21.5	23.6	24.4	22.6	22.6	23.2	23.2	22.8	22.8	22.8	21.3	22.9	21.7	22.0	21.9	22.7	22.8	22.8

# TEMPERATURAS DEL SUELO

MES F E B R E R O AÑO : 195 5.

DIA	MIN.	5CM	S/SUELO		SUPE RFICIE		2Cms.		b/SUELOS		5Cms.		b/SUELOS		10Cms.		b/SUELOS		20Cms.		b/SUELO		25Cms.		b/SUELO		50Cms.		b/SUELO		100C		200C		
			7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20			
1	13.7	16.8	33.0	18.0	17.2	36.0	18.8	19.0	26.8	24.0	19.8	25.4	24.2	20.6	23.0	24.6	24.0	21.4	23.0	23.8	22.7	22.1	23.0	22.4	22.4	22.6	22.7	22.0	22.2	22.0	22.8				
2	14.4	16.9	27.2	17.4	17.4	28.6	18.5	20.0	25.2	23.6	20.4	24.4	24.0	21.4	23.0	23.8	22.7	22.1	23.0	22.8	22.6	22.7	22.1	22.8	22.6	22.2	22.8	21.6	21.8	21.6	22.8				
3	14.3	17.5	29.6	19.2	17.5	31.8	20.2	20.0	26.6	24.2	20.4	25.4	24.4	21.2	23.4	24.2	22.4	22.4	23.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.8				
4	15.9	18.0	30.6	18.0	18.4	22.1	18.2	20.6	28.0	24.0	21.0	26.8	24.6	21.8	23.4	24.8	23.0	22.8	23.4	22.8	22.9	23.0	21.8	22.8	22.9	22.0	21.8	22.0	21.8	22.8	22.8				
5	15.1	18.7	31.6	18.2	18.6	33.8	18.6	20.4	25.9	23.7	21.0	28.8	24.2	21.6	23.8	24.8	21.6	23.8	24.2	22.8	22.8	23.0	21.8	22.8	22.8	22.0	21.8	22.0	21.8	22.8	22.8				
6	14.4	16.1	31.0	18.0	16.5	33.1	18.6	20.0	27.0	23.4	20.6	25.8	23.8	21.6	23.8	24.8	21.6	23.8	24.2	22.8	22.8	23.0	21.8	22.8	22.8	22.0	21.6	22.0	21.8	22.8	23.0	22.8			
7	14.3	16.6	23.0	18.8	16.8	34.8	19.2	19.8	26.4	24.0	20.4	25.4	24.6	21.4	23.6	24.4	21.4	23.6	24.4	22.4	22.6	23.2	22.8	22.8	22.4	22.4	22.0	21.8	22.0	21.8	22.8				
8	15.8	17.6	33.6	19.7	18.1	35.8	19.9	20.4	28.2	25.4	21.0	26.6	26.0	22.0	24.4	25.8	23.0	23.4	24.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0			
9	14.6	17.2	33.0	20.2	17.6	34.7	20.6	20.4	28.5	25.2	20.8	27.0	25.8	21.8	24.8	25.6	22.0	23.4	24.6	25.4	23.2	23.4	24.0	23.4	23.2	23.4	22.2	22.3	22.0	23.0	22.9				
10	16.0	18.1	33.8	19.2	18.5	34.8	19.6	21.2	28.4	25.2	21.8	26.8	25.6	22.4	24.6	25.6	22.4	24.7	25.4	23.4	23.7	24.0	23.6	23.6	23.7	22.0	22.6	22.2	22.8	23.2	22.9				
11	13.5	16.0	39.2	19.7	16.4	39.4	20.2	20.4	28.0	25.4	21.2	26.8	25.6	22.0	24.7	25.4	22.0	24.7	25.4	23.4	23.7	24.0	23.6	23.6	23.7	22.0	22.6	22.2	22.8	23.2	22.9				
12	15.0	17.7	33.2	19.8	17.4	38.0	20.4	20.8	28.0	25.2	21.4	26.4	26.0	22.4	24.2	26.2	23.8	23.6	24.2	26.2	23.8	23.6	24.0	23.6	23.6	23.6	22.2	22.8	22.4	23.4	22.8				
3	14.9	17.8	39.2	20.6	18.0	27.8	21.2	21.4	29.2	26.2	21.8	27.6	26.8	22.4	24.8	25.2	26.4	23.6	23.6	24.4	23.8	23.6	24.4	23.8	23.6	23.6	23.0	23.4	23.0	23.4	22.8				
14	15.0	17.4	30.9	20.0	17.8	34.6	21.0	21.6	29.6	26.8	22.0	28.4	27.4	23.0	25.6	27.0	24.0	23.8	24.8	23.6	23.8	24.8	23.6	23.8	24.4	22.4	22.8	22.4	22.6	22.4	22.6	22.4			
15	16.8	17.8	28.6	18.0	18.1	30.3	18.8	22.1	25.6	24.2	22.5	25.0	24.6	21.6	24.2	24.8	23.4	24.2	24.8	23.4	23.4	24.0	24.0	23.2	23.8	23.8	22.4	22.4	22.4	22.4	22.4	22.4			
16	12.4	14.4	32.1	18.4	14.8	35.2	19.0	19.6	29.2	25.2	20.4	27.6	26.0	21.6	24.5	26.2	23.6	24.5	26.2	24.0	24.0	24.0	23.8	23.8	23.8	23.8	22.4	22.4	22.4	22.4	22.4	22.4			
17	13.8	17.2	39.2	18.6	17.4	38.9	19.4	20.8	28.5	26.0	21.5	27.4	26.0	22.4	24.2	24.2	24.2	25.1	26.2	24.0	24.0	24.0	23.8	23.8	23.8	23.8	22.4	22.4	22.4	22.4	22.4	22.4			
18	15.3	17.7	26.6	19.0	18.0	28.8	19.0	21.2	26.8	23.2	21.8	25.2	24.0	22.7	24.2	24.2	24.2	25.1	26.2	24.0	24.0	24.0	23.8	23.8	23.8	23.8	22.4	22.4	22.4	22.4	22.4	22.4			
19	13.4	17.7	29.0	18.6	17.3	30.2	18.8	20.0	26.0	23.6	20.4	25.2	24.2	21.4	23.6	23.8	23.0	23.0	23.4	23.2	23.0	23.4	23.4	23.4	23.4	23.2	23.2	23.2	23.2	23.2	23.2	23.2			
20	14.0	18.8	39.2	20.2	18.8	31.0	20.8	20.0	27.8	25.4	20.6	26.6	25.8	21.4	24.4	25.8	23.0	23.2	24.2	23.2	23.2	24.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2			
21	14.6	16.6	33.8	20.8	16.9	37.6	21.0	21.2	29.5	26.2	22.0	28.2	26.6	22.6	25.8	26.4	24.0	24.0	24.6	24.4	24.0	24.6	24.4	24.0	24.0	22.2	22.8	22.8	22.8	23.0	23.0				
22	15.2	17.8	30.4	20.8	18.0	23.7	21.2	21.4	27.4	25.2	22.0	26.6	26.0	23.0	25.0	25.8	24.2	24.0	24.4	24.4	24.0	24.4	24.4	24.0	24.0	22.4	22.4	22.4	22.4	22.4	22.4	22.4			
23	15.2	18.0	28.8	20.8	20.2	40.8	21.6	21.4	29.4	26.8	22.2	28.2	28.2	23.0	26.0	27.8	24.2	25.2	25.0	24.0	24.0	24.0	24.0	24.0	24.0	22.6	22.6	22.6	22.6	22.6	22.6	22.6			
24	15.8	18.0	28.8	18.4	18.4	30.2	18.6	22.4	29.4	24.2	23.0	28.4	24.2	23.0	28.4	24.2	23.0	23.8	26.4	24.2	23.0	23.8	23.6	23.6	23.6	23.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6		
25	14.7	17.1	30.6	19.2	17.7	30.4	19.4	20.8	27.0	22.6	21.6	26.2	24.8	22.8	24.8	24.6	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6		
26	16.0	19.2	27.8	19.4	19.8	28.8	19.8	21.2	26.0	23.8	22.0	25.0	24.2	22.8	24.0	24.4	24.0	24.0	24.4	24.0	24.0	24.0	24.0	24.0	24.0	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6		
27	16.4	17.5	30.4	18.6	17.8	31.6	19.8	21.6	27.7	24.8	21.0	26.2	25.4	22.0	24.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6		
28	16.6	19.0	28.4	19.6	19.2	23.5	18.8	21.0	26.0	24.6	21.2	24.8	23.6	22.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.4		
29																																			
30																																			
31																																			
Med	14.9	17.5	32.1	17.1	17.2	33.9	19.7	20.0	27.6	24.7	20.6	26.4	25.2	22.2	24.4	25.2	22.2	24.4	25.2	23.4	23.4	23.8	23.3	23.4	23.5	22.3	22.5	22.4	22.4	22.4	22.4	22.4	22.4		

# TEMPERATURAS DEL SUELO

ESTACION: Catanduba.

MES: MARZO

AÑO: 1952

DIA	5CM		S/SUELO		SUPE RFICIE		20cms		b/SUELOS		50cms		b/SUELOS		10 Cms		b/SI FUELOS		20 Cms		b/SUELO		30Cms		b/SUELO		100C		200C.	
	MIN.	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14
1	13.1	17.8	39.2	18.4	17.6	36.4	18.6	19.0	28.2	24.0	20.0	26.6	24.2	21.0	24.2	23.6	22.8	23.0	22.8	23.2	23.0	23.0	22.2	22.8	22.6	23.4	23.2	23.2	23.2	
2	14.0	17.8	31.1	17.4	17.8	35.8	18.6	20.2	16.8	24.2	20.6	25.0	24.8	21.8	23.2	25.0	23.4	22.8	23.8	23.2	26.0	23.2	22.2	22.6	22.6	23.4	23.2	23.2	23.2	
3	15.4	18.4	33.6	19.0	19.0	35.8	20.6	21.0	28.0	21.2	21.2	26.4	21.4	22.2	24.0	25.8	23.2	23.4	24.6	23.4	23.6	23.6	22.0	22.6	23.6	23.4	23.2	23.2	23.2	
4	15.2	18.0	38.9	19.6	18.6	39.2	18.6	21.2	31.6	26.2	22.0	29.4	27.2	22.8	26.2	28.0	24.0	23.8	23.2	23.8	24.0	22.2	22.8	22.8	22.8	23.5	23.2	23.2	23.2	
5	15.0	18.4	34.4	20.0	18.8	39.0	21.6	22.2	32.0	18.8	23.0	30.0	24.2	24.0	27.0	28.6	24.6	24.6	25.8	24.2	24.4	24.2	22.4	24.2	23.2	23.0	23.5	23.2	23.2	
6	16.8	18.4	39.0	21.2	18.2	39.0	22.2	23.0	21.4	28.6	23.8	29.6	28.2	25.0	27.0	29.0	25.4	25.2	26.4	24.6	25.0	24.6	24.6	24.2	24.4	24.2	23.5	23.2	23.2	
7	17.3	18.5	29.4	18.4	18.4	19.2	19.0	23.4	24.6	23.2	24.2	25.0	28.2	25.0	27.0	29.0	25.4	25.2	26.4	24.6	25.0	24.6	24.6	24.2	23.4	23.4	23.8	23.2	23.2	
8	16.3	18.2	26.0	19.0	18.7	26.6	19.4	21.0	25.4	23.2	21.6	24.8	24.0	22.4	23.6	24.2	24.2	24.0	22.4	24.2	24.2	24.0	23.8	24.0	23.2	23.9	23.2	23.2	23.2	
9	16.8	18.4	33.4	20.8	18.9	23.4	21.0	20.4	28.8	25.2	21.0	27.0	28.8	21.6	24.4	25.8	23.2	23.0	24.4	23.4	23.2	24.0	22.8	22.8	23.2	23.8	23.2	23.2	23.2	
10	16.8	18.4	32.1	18.8	18.8	31.6	19.2	21.8	26.8	24.4	24.4	26.2	25.2	23.0	24.4	25.2	24.0	24.4	25.2	24.0	24.4	24.0	22.8	23.0	22.8	23.7	23.2	23.2	23.2	
11	15.4	17.2	20.8	17.6	17.2	22.8	17.8	20.4	23.2	22.6	21.2	23.4	23.4	22.2	23.0	22.8	24.0	23.4	23.6	23.8	24.0	23.8	23.8	22.6	22.8	23.7	23.2	23.2	23.2	
12	15.0	16.6	28.2	18.4	17.0	28.8	19.9	19.4	26.0	23.6	20.2	15.2	24.0	21.0	23.8	24.2	22.6	22.8	23.4	23.0	23.0	23.0	22.6	22.8	22.6	22.5	23.2	23.2	23.2	
3	16.5	18.6	31.0	19.2	17.0	32.8	19.6	19.8	28.2	26.2	21.0	26.6	25.2	21.8	24.2	24.6	22.8	23.0	23.0	23.0	23.0	22.8	22.2	22.6	22.4	23.5	23.2	23.2	23.2	
14	14.0	16.1	28.6	19.2	16.7	29.6	19.6	19.8	27.0	26.6	20.6	26.0	25.6	21.8	24.2	24.2	24.2	24.2	24.2	24.2	24.2	24.2	22.2	22.6	22.6	23.5	23.2	23.2	23.2	
15	15.2	19.4	29.8	17.2	19.3	34.8	17.6	20.6	27.4	26.4	21.2	26.2	25.4	22.0	24.2	24.2	24.4	24.4	24.4	24.4	24.4	24.4	23.2	23.4	23.4	22.4	22.6	23.5	23.2	
16	14.5	18.8	30.6	20.6	18.8	31.4	21.2	20.4	27.9	25.4	21.0	26.6	26.2	22.0	24.4	26.0	23.2	23.0	22.8	23.2	23.0	22.8	23.2	23.0	22.2	22.6	23.6	23.2	23.2	
17	16.4	18.3	32.2	18.6	18.8	34.8	18.8	21.6	27.6	26.6	22.4	26.2	25.8	23.0	24.6	24.8	24.0	23.8	24.4	24.8	24.0	23.8	24.4	23.8	23.6	22.4	23.6	23.2	23.2	
18	15.1	18.4	30.6	18.6	19.2	31.6	18.8	21.2	28.6	27.4	22.0	27.4	26.2	22.8	25.4	24.8	25.4	24.8	24.8	24.8	24.0	23.8	24.4	23.8	23.6	22.6	23.6	23.2	23.2	
19	13.8	16.0	28.6	18.8	16.6	30.0	19.7	21.8	28.4	24.6	21.6	27.2	25.4	22.6	25.2	25.6	24.0	24.4	24.0	23.8	24.0	24.4	24.0	23.8	24.2	22.6	23.0	23.7	23.2	
20	16.8	18.0	24.0	20.0	18.2	23.6	20.4	21.2	24.8	24.4	21.8	24.6	24.8	22.6	24.0	24.0	23.8	23.6	24.2	23.8	23.6	24.0	22.6	22.8	22.8	23.7	23.2	23.2	23.2	
21	15.2	18.6	34.6	20.0	18.4	35.8	20.4	20.8	27.8	24.2	21.2	26.2	25.0	22.0	24.1	25.2	23.4	23.4	23.4	23.4	23.4	23.4	22.4	22.8	22.6	23.7	23.2	23.2	23.2	
22	16.4	18.4	18.9	17.4	19.0	20.0	18.4	20.8	23.2	22.4	21.4	23.6	23.0	22.2	23.4	23.2	23.6	23.4	23.4	23.4	23.4	23.4	22.4	22.8	22.6	23.7	23.2	23.2	23.2	
23	13.4	16.8	25.0	19.4	17.6	25.0	20.2	19.2	26.0	23.6	20.0	25.2	24.0	21.2	23.8	24.2	23.0	23.0	23.4	23.0	23.4	23.0	22.8	24.0	22.4	23.0	22.8	23.6	23.4	
24	14.9	19.0	30.5	20.8	18.9	31.2	21.4	20.4	26.8	24.2	21.0	25.4	25.4	21.8	25.8	23.0	23.0	22.8	23.6	23.2	22.8	23.2	22.2	22.4	22.0	23.5	23.4	23.2	23.2	
25	16.6	18.7	27.0	18.4	18.1	26.8	18.8	20.8	26.0	23.2	21.4	24.8	24.0	22.2	23.0	24.0	23.0	23.2	23.2	23.0	23.0	23.2	23.0	22.4	22.4	22.0	23.5	23.4	23.2	
26	14.0	18.8	29.8	19.0	18.4	30.0	19.4	20.0	26.0	23.6	20.4	25.0	24.0	21.4	23.8	24.2	22.8	23.2	23.0	23.0	23.0	22.0	22.2	22.4	22.4	23.4	23.4	23.2	23.2	
27	15.8	18.8	24.2	18.8	19.4	25.2	19.2	20.6	27.0	23.8	21.0	26.2	24.0	21.6	24.2	24.2	23.0	23.6	22.8	23.2	23.0	22.2	22.2	22.2	22.2	22.1	23.4	23.4	23.2	
28	16.5	19.8	30.6	19.8	19.2	31.0	20.6	20.6	27.4	24.2	21.2	26.2	25.0	22.0	24.2	24.8	23.4	23.0	23.0	23.0	23.0	23.2	23.2	22.8	22.2	22.4	23.4	23.2	23.2	
29	17.2	18.0	21.4	18.0	18.4	22.6	18.0	21.8	21.8	22.0	21.6	21.4	22.2	22.2	21.4	22.2	23.4	22.4	22.4	22.4	22.4	22.4	22.2	22.4	22.0	23.9	23.2	23.2	23.2	
30	15.8	17.6	28.4	19.0	18.0	28.6	19.0	19.6	23.6	22.2	20.0	23.0	23.0	20.8	22.4	22.4	22.2	22.4	22.2	22.2	22.2	22.2	21.8	21.8	21.6	23.5	23.4	23.2	23.2	
31	16.0	17.4	19.8	18.4	17.8	20.8	21.0	19.8	22.4	21.2	20.0	21.2	21.4	20.2	21.8	22.2	21.8	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	21.6	23.2	23.4	23.2	
Med	15.5	18.1	29.2	19.0	18.3	30.2	19.7	20.8	25.9	24.1	21.4	25.7	24.8	22.2	24.2	24.7	23.5	23.3	23.6	23.5	23.4	23.4	21.7	22.6	22.5	23.6	23.6	23.6	23.6	

# TEMPERATURAS DEL SUELO

ESTACION: Dahabiyah

MES: ABRIL AÑO: 1955

DIA	5CM S/SUELO		SUPE RFICIE		20Cms.		b/SUELOS		50Cms		b/SUELOS		10 Cms		b/SU LOS		20Cms		b/SUELO		25Cms.		b/SUELO		50Cms.		b/SUELO		100C		200C	
	MM.	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14		
1	15.7	17.0	18.2	17.8	17.4	18.6	18.0	19.2	23.0	22.6	19.6	22.6	22.8	20.2	22.0	22.2	21.8	21.6	21.4	22.0	21.8	21.4	21.4	21.0	21.8	21.4	21.0	21.0	21.0	21.0	21.0	
2	15.2	16.6	25.2	18.0	17.0	26.0	18.2	18.2	27.4	21.6	19.0	22.2	22.8	19.5	21.4	22.2	21.4	22.2	21.4	22.2	21.4	21.4	21.6	21.0	21.0	21.0	21.0	21.0	21.0	21.0		
3	14.7	18.2	31.4	19.0	18.0	33.2	19.6	19.0	27.4	24.0	19.4	26.0	24.8	20.0	23.2	24.4	21.4	22.0	22.2	21.4	22.0	22.2	21.6	21.0	21.8	21.0	21.8	21.0	21.0	21.0		
4	15.2	17.5	32.6	19.8	17.8	35.0	20.0	20.0	27.8	24.2	20.4	26.1	24.8	21.2	23.8	24.6	22.4	22.4	23.2	22.2	22.2	22.6	21.0	21.6	21.8	22.6	23.5	23.5	23.5	23.5		
5	15.5	17.8	24.8	19.8	18.4	26.0	20.2	20.8	28.0	24.0	21.4	26.8	24.2	22.0	24.2	24.6	23.0	22.6	23.6	22.8	22.8	23.0	21.4	21.2	21.4	22.8	23.4	23.4	23.4	23.4		
6	15.8	19.0	28.0	18.2	19.2	29.4	18.8	18.8	21.0	27.4	23.6	21.4	26.2	24.2	24.2	24.6	23.0	22.9	23.8	23.2	22.8	23.2	21.6	21.8	21.8	22.8	23.5	23.5	23.5	23.5		
7	15.0	18.8	33.6	20.0	18.8	35.4	20.8	20.0	28.2	26.0	20.6	26.6	26.5	21.4	24.2	26.2	22.8	22.8	26.0	22.8	22.8	23.4	21.8	21.8	21.8	22.8	23.5	23.5	23.5	23.5		
8	16.4	21.4	23.0	19.7	21.4	35.6	20.4	21.6	28.6	25.8	22.0	27.2	26.4	22.6	25.0	26.2	23.8	23.8	24.4	23.6	23.6	23.8	21.8	21.8	21.8	22.4	23.2	23.2	23.2	23.2		
9	14.4	20.0	36.4	19.6	19.6	20.2	19.8	21.0	32.0	27.8	21.8	30.0	26.7	23.0	26.7	23.0	26.8	25.6	23.8	24.8	24.8	23.8	23.8	23.6	23.6	23.6	23.6	23.6	23.6	23.6		
10	16.1	20.6	30.4	18.8	20.6	33.2	19.0	22.2	29.0	26.2	23.0	28.2	28.2	24.0	26.4	24.2	24.8	24.8	24.2	24.8	24.8	24.8	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	24.6	
11	16.5	18.8	30.4	18.8	19.4	31.8	19.2	21.6	28.6	23.6	22.2	26.0	24.4	23.0	24.6	24.0	24.6	24.0	24.6	24.0	23.8	23.8	24.6	24.4	24.6	24.6	24.6	24.6	24.6	24.6	24.6	
12	16.0	18.0	30.8	17.6	17.8	32.0	17.8	22.0	27.2	24.0	21.0	25.8	24.4	22.0	24.0	23.8	23.4	22.8	24.0	22.8	22.8	23.4	23.6	23.4	23.6	23.6	23.6	23.6	23.6	23.6	23.6	
3	16.4	18.0	30.0	17.8	18.4	31.0	18.0	20.4	25.2	24.0	21.0	24.1	24.2	21.8	23.0	22.8	23.2	23.0	23.2	23.4	23.4	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
14	14.9	17.2	20.2	18.6	17.8	20.4	18.8	19.2	25.4	23.8	20.0	24.6	24.0	21.0	23.2	23.4	22.4	22.4	22.4	22.4	22.4	22.4	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	
15	16.3	18.2	30.8	18.8	18.6	33.2	19.0	20.2	26.2	24.0	20.8	25.0	24.2	21.6	23.4	24.4	22.8	22.6	22.6	23.0	22.8	23.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
16	16.2	18.0	28.0	18.0	18.2	30.2	18.4	19.6	28.4	23.0	20.8	24.0	23.4	21.2	22.4	23.8	23.8	22.6	22.4	23.4	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
17	13.5	18.6	23.0	19.2	18.6	34.8	19.6	19.2	28.4	24.6	20.0	27.0	25.2	21.0	24.0	25.2	22.6	22.4	23.4	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
18	14.8	16.6	26.6	18.0	17.4	27.4	18.4	20.6	23.6	22.2	21.8	23.2	23.0	23.2	22.4	23.2	22.6	22.6	23.0	23.0	22.9	22.8	23.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
19	14.6	18.0	29.0	19.6	18.4	31.2	19.6	19.6	22.6	24.0	20.0	25.3	24.2	21.8	23.4	24.2	22.4	22.4	23.2	23.2	22.4	22.4	22.6	22.4	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
20	16.0	18.4	24.6	19.8	19.0	26.0	20.2	20.6	26.2	23.6	21.0	25.4	24.2	21.8	23.8	24.2	23.0	22.8	23.4	23.0	22.8	23.2	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
21	15.0	19.0	32.6	20.0	19.2	33.8	19.4	20.0	27.6	24.4	20.8	26.2	25.2	21.6	24.2	25.4	23.0	22.8	24.0	23.2	22.8	23.2	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
22	14.6	17.2	26.4	17.4	17.4	27.2	17.8	20.2	21.4	21.0	21.0	21.8	21.4	22.0	22.0	22.4	23.2	22.8	23.0	23.0	22.8	23.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
23	13.8	17.2	30.8	17.6	18.0	31.0	17.8	18.8	28.4	23.2	19.4	23.6	23.0	20.4	23.6	23.0	20.4	22.4	21.6	22.2	22.2	22.4	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	
24	15.5	18.8	25.2	18.0	19.2	27.0	18.2	20.0	25.0	22.6	20.4	24.6	23.0	21.2	23.2	23.6	22.4	22.4	23.0	23.0	22.4	22.4	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	
25	15.0	19.2	30.4	18.0	19.2	32.2	18.6	20.0	24.4	22.2	20.2	23.6	23.0	21.2	22.6	23.6	22.4	22.2	23.2	23.2	22.4	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	
26	15.5	17.4	32.0	17.6	18.4	31.4	18.0	20.0	27.2	23.2	20.2	26.0	24.0	21.0	23.8	24.2	22.2	22.4	23.2	23.2	22.4	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	22.6	
27	13.7	19.0	33.2	17.6	19.0	35.2	17.8	19.0	26.8	23.4	20.2	26.4	24.4	21.4	23.4	23.2	22.8	22.8	23.2	23.2	22.8	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
28	14.0	17.0	33.4	18.4	17.4	33.8	18.8	20.0	28.4	24.2	20.4	26.6	25.0	21.4	24.0	25.2	22.8	22.8	23.6	23.6	23.0	23.8	23.0	21.4	21.8	21.8	23.1	23.2	23.2	23.2	23.2	
29	13.6	20.8	31.6	20.0	20.0	33.6	20.4	20.2	28.8	25.2	20.8	27.6	26.2	21.6	24.8	26.0	23.0	23.0	24.0	23.2	23.0	23.4	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
30	15.0	17.2	29.8	17.0	17.8	30.0	17.8	20.4	25.4	25.0	21.2	25.0	24.8	22.2	24.0	23.8	23.8	23.4	23.2	23.8	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
31																																
Med	15.2	18.4	29.4	18.0	18.6	30.5	18.9	20.2	26.4	23.9	20.7	25.5	24.3	21.6	23.7	24.1	22.9	22.8	23.2	23.0	22.8	22.9	21.8	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	

# TEMPERATURAS DEL SUELO

ESTACIÓN: Castroville

MES: M A Y O

AÑO: 1955

DIA	MIN.	5Cm	S/SUELO		SUPERFICIE		2Cms	b/SUELOS		5Cms	b/SUELOS		10 Cms	b/SU UNO		20Cms	b/SUELO		25Cms	b/SUELO		30Cms	b/SUELO		100C	200C	
			7	14	7	14		7	14		7	14		7	14		7	14		7	14		7	14			
1	12.8	15.6	32.8	19.0	16.4	37.0	19.8	18.6	28.2	24.6	19.2	26.8	25.4	20.6	24.0	25.6	23.0	24.0	23.2	23.0	24.0	22.0	22.4	22.0	22.4	22.6	23.5
2	15.5	18.8	33.8	18.4	19.0	36.7	19.0	21.0	27.6	24.0	21.2	24.4	24.8	22.2	23.4	25.0	22.6	23.2	24.2	23.6	23.4	22.0	22.4	22.0	22.4	22.6	23.5
3	15.9	18.0	26.8	17.6	18.8	27.7	18.0	20.8	24.1	22.2	23.2	23.9	23.0	22.2	23.4	23.4	23.4	23.4	23.4	23.4	23.4	22.6	22.4	22.6	23.4	23.2	23.5
4	15.0	18.4	22.8	18.4	18.7	27.8	18.8	19.6	25.6	23.0	20.2	24.6	23.6	21.2	23.8	22.8	22.6	23.2	23.8	22.6	23.2	22.8	22.2	22.2	22.4	23.4	23.2
5	16.0	19.4	26.8	18.2	19.4	22.8	18.8	20.0	23.8	22.2	20.8	23.6	23.6	21.4	23.2	23.2	23.2	23.2	23.2	23.2	23.2	22.0	22.2	22.2	22.4	23.4	23.2
6	15.5	20.8	30.2	18.0	19.4	31.8	18.8	20.0	27.2	23.6	20.4	25.8	24.0	21.2	23.8	24.4	22.4	22.6	23.2	22.8	22.8	22.0	22.2	22.4	23.4	23.2	23.5
7	15.0	20.0	31.0	18.8	20.0	35.6	19.4	20.2	26.8	24.0	20.6	26.8	24.6	21.4	23.8	24.6	22.8	22.8	23.4	22.8	22.8	21.8	22.2	22.4	23.4	23.2	23.5
8	15.9	18.0	30.4	19.4	18.6	32.2	19.8	20.2	27.6	24.4	20.8	26.2	25.2	21.6	24.0	25.0	23.0	23.0	23.8	23.2	23.2	21.8	22.2	22.4	23.4	23.2	23.5
9	15.4	20.6	28.8	19.6	20.0	32.0	20.0	20.8	26.6	24.0	21.2	25.8	25.0	22.2	24.4	25.2	23.2	23.2	24.0	23.4	23.2	22.0	22.2	22.4	23.4	23.2	23.5
10	16.8	19.4	28.6	18.8	20.0	31.2	19.0	21.4	27.4	24.4	22.0	26.2	25.2	22.8	24.4	25.2	23.6	23.4	24.2	23.4	23.6	23.0	22.2	22.2	22.4	23.4	23.2
11	16.0	19.8	32.8	19.6	19.8	31.6	20.0	21.0	25.8	24.0	21.4	25.0	24.8	22.2	24.0	25.0	23.4	23.4	23.8	23.6	23.6	22.2	22.2	22.4	23.4	23.2	23.5
12	16.2	18.0	25.0	16.6	18.2	26.4	17.6	20.8	26.0	22.4	21.2	25.2	23.2	22.0	23.8	23.8	23.4	23.2	23.4	23.4	23.2	22.2	22.2	22.4	23.4	23.2	23.5
3	13.0	15.0	31.0	18.2	15.0	31.4	19.0	18.2	26.4	23.6	19.4	25.6	24.0	20.8	24.0	24.2	22.8	22.8	23.2	23.0	22.4	22.0	22.2	22.4	23.4	23.2	23.5
14	15.8	19.4	35.0	20.8	19.2	35.2	21.2	20.2	27.4	25.4	20.8	26.2	25.8	21.8	24.2	25.6	23.4	23.4	24.2	23.6	23.4	22.0	22.2	22.4	23.4	23.2	23.5
15	16.8	19.6	30.0	20.7	20.0	31.2	20.8	21.4	26.5	24.6	20.0	24.6	24.6	20.0	25.6	25.4	22.8	22.8	24.2	23.4	23.4	22.0	22.2	22.4	23.4	23.2	23.5
16	16.5	20.1	35.6	19.2	20.6	34.6	19.4	21.2	27.6	26.2	21.8	26.4	25.2	22.4	24.8	24.8	23.8	23.8	24.6	23.6	23.6	22.4	22.4	22.4	23.4	23.2	23.5
17	16.6	20.2	28.0	19.0	19.0	20.8	28.3	19.6	27.8	24.2	21.4	27.0	25.4	22.2	25.0	25.4	23.6	23.6	24.2	23.6	23.6	22.2	22.2	22.4	23.4	23.2	23.5
18	15.8	19.0	33.0	20.0	19.4	34.6	21.0	21.0	28.4	25.8	21.6	27.4	26.4	22.6	24.8	24.2	22.6	22.6	23.8	23.8	23.8	22.4	22.4	22.4	23.4	23.2	23.5
19	16.0	20.4	27.4	19.4	20.3	28.4	18.8	21.6	27.4	25.2	22.4	22.6	24.8	23.2	25.2	24.6	24.2	24.0	23.8	24.0	24.0	22.4	22.4	22.4	23.4	23.2	23.5
20	16.6	21.8	36.2	18.8	21.2	37.8	19.4	21.4	28.2	25.8	21.8	27.2	26.2	22.6	25.4	26.2	22.6	22.6	24.0	24.0	24.0	22.6	22.6	22.6	23.4	23.2	23.5
21	15.6	17.8	35.4	18.8	18.2	35.0	18.6	21.4	28.8	24.6	22.2	28.0	25.6	23.2	25.6	25.8	24.0	24.0	24.2	24.2	24.0	22.6	22.6	22.6	23.4	23.2	23.5
22	14.8	16.0	26.8	19.2	16.4	28.4	18.4	20.6	26.8	24.2	21.4	26.4	24.6	22.8	24.8	25.2	24.0	23.8	24.2	24.0	24.0	22.6	22.6	22.6	23.4	23.2	23.5
23	17.2	20.3	22.6	18.4	20.1	22.8	19.8	21.6	24.8	23.0	22.0	24.0	23.8	22.8	23.6	24.0	23.8	23.4	24.0	21.8	21.8	20.6	22.8	22.6	23.4	23.2	23.5
24	15.9	19.5	20.6	17.6	19.2	21.6	18.2	20.6	23.8	22.4	21.0	23.8	22.6	21.8	23.2	23.4	21.3	23.0	23.4	23.6	23.2	22.6	22.6	22.6	23.4	23.2	23.5
25	16.1	17.8	27.6	17.8	18.2	27.8	18.4	19.8	23.2	22.6	20.4	23.2	23.2	21.0	22.8	22.4	22.2	22.4	23.0	22.8	22.8	22.4	22.4	22.4	23.4	23.2	23.5
26	15.0	17.2	28.0	19.0	17.6	28.2	18.4	19.6	23.3	22.8	20.2	23.4	23.4	21.2	22.2	23.4	22.4	22.2	22.8	22.8	22.8	22.2	22.2	22.2	23.4	23.2	23.5
27	15.0	18.4	27.8	18.8	18.4	28.6	19.0	18.6	25.6	23.4	19.6	24.8	24.0	20.2	23.6	24.0	21.2	22.6	23.2	22.6	22.6	22.0	22.2	22.2	23.4	23.2	23.5
28	15.8	17.4	32.2	19.6	17.4	33.6	20.2	20.2	25.6	23.6	20.6	24.8	24.6	21.8	22.8	24.6	22.8	22.8	23.2	22.8	22.8	22.0	22.2	22.2	23.4	23.2	23.5
29	15.0	19.0	25.6	17.8	18.8	26.4	18.6	20.0	26.8	23.6	20.0	26.8	26.0	21.2	24.4	24.2	21.8	22.8	22.8	22.6	22.6	22.0	22.2	22.2	23.4	23.2	23.5
30	15.2	19.8	29.6	19.2	19.5	30.6	20.2	19.8	27.4	24.0	20.4	26.2	25.0	21.2	23.8	24.8	22.8	22.6	23.6	23.6	23.6	22.0	22.2	22.2	23.4	23.2	23.5
31	16.4	19.0	27.1	18.0	19.2	27.8	18.8	20.8	25.2	23.4	21.4	24.6	24.0	22.2	23.6	24.2	23.2	23.2	23.6	23.6	23.6	22.0	22.2	22.2	23.4	23.2	23.5
Med	15.6	18.9	29.2	18.8	18.4	30.4	19.3	20.4	26.4	23.9	20.9	25.5	24.6	21.9	20.1	24.6	23.1	23.2	23.7	23.3	23.2	22.1	22.4	22.3	23.4	23.2	23.5





# TEMPERATURAS DEL SUELO

ESTACION: Catopina

MES: JULIO AÑO: 1955

DIA	MIN.	5CM	5/SUELO		SUPERFICIE	2Cms		b/SUELOS		5Cms		b/SUELOS		10 Cms		b/SUELOS		20Cms		b/SUELO		25Cms		b/SUELO		30Cms		b/SUELO		100C		200C	
			7	14		20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20
1	16.5	18.4	31.8	19.4	19.2	32.0	19.6	20.0	26.2	24.4	20.6	25.4	24.8	21.4	24.0	25.0	23.0	23.2	23.8	23.0	23.2	23.4	22.8	22.4	22.2	22.4	22.2	22.4	22.2	22.4	22.2	22.4	
2	16.5	18.2	26.8	18.5	18.8	28.4	19.2	20.4	25.2	23.2	21.0	24.8	23.6	22.2	24.0	23.2	23.0	23.6	23.4	23.2	23.4	22.4	22.4	22.2	22.4	22.2	22.4	22.2	22.4	22.2	22.4		
3	16.0	17.6	18.2	17.2	18.0	18.3	17.6	20.0	24.2	19.4	20.8	23.8	21.6	21.6	22.8	23.4	23.0	22.6	23.6	23.2	22.8	22.2	22.4	22.4	22.2	22.4	22.2	22.4	22.2	22.4	22.2	22.4	
4	15.1	17.4	22.8	16.0	18.6	22.8	16.4	19.4	23.4	21.4	21.2	23.4	22.4	22.4	22.8	23.6	23.4	23.0	22.8	22.8	22.6	22.4	22.4	22.2	22.4	22.2	22.4	22.2	22.4	22.2	22.4		
5	14.0	16.2	30.4	24.5	16.5	33.5	24.3	18.6	27.4	23.7	19.0	25.8	23.6	20.0	23.2	22.8	22.0	22.1	22.6	22.4	22.2	22.0	21.8	21.8	21.6	21.8	21.6	21.8	21.6	21.8	21.6	21.8	
6	15.6	18.2	32.0	18.2	18.6	32.1	18.6	20.0	28.4	24.6	20.8	27.0	25.2	21.4	24.4	25.4	22.8	22.8	23.8	23.0	22.4	22.2	22.0	21.8	21.8	21.6	21.8	21.6	21.8	21.6	21.8		
7	16.2	17.4	25.8	20.2	19.6	27.2	20.2	19.6	27.2	24.8	21.4	26.8	25.2	22.0	24.4	25.4	23.0	23.0	24.0	23.2	23.4	22.4	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
8	14.6	17.0	29.4	18.8	17.7	30.6	18.2	20.2	26.6	23.6	20.4	25.4	24.2	21.6	23.6	24.4	23.0	22.9	23.6	23.2	22.8	22.4	22.4	22.2	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	
9	15.5	18.0	27.0	18.8	18.0	28.4	19.4	20.0	27.4	24.2	20.6	26.2	24.6	21.2	24.2	25.0	23.0	23.2	23.8	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
10	14.8	17.2	28.2	18.6	17.7	29.6	18.8	20.4	24.6	23.4	20.8	24.2	24.2	21.6	22.8	24.2	23.0	22.8	23.6	23.0	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
11	14.2	17.0	26.2	18.4	17.6	26.9	19.2	19.4	25.8	23.4	20.2	24.6	24.8	21.0	23.2	24.2	22.6	22.4	23.4	23.0	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	
12	14.4	18.1	29.6	18.4	18.0	30.0	19.6	20.2	26.2	24.4	20.2	25.4	24.8	21.2	23.8	24.8	22.6	22.6	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
3	16.0	18.4	31.2	18.2	19.0	32.1	18.7	20.2	27.0	24.2	20.4	26.0	24.6	21.4	23.8	24.8	22.8	22.6	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
14	14.6	16.6	32.0	17.2	16.7	34.0	18.0	19.8	27.2	23.6	20.0	25.6	24.2	21.0	23.6	24.4	22.8	22.6	23.8	23.2	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	
15	15.3	19.0	30.0	19.0	18.8	31.4	19.8	20.2	27.8	24.8	20.4	26.8	25.4	21.4	24.4	25.4	22.8	23.0	23.8	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	
16	17.0	19.2	31.2	18.6	19.7	30.2	19.4	21.2	25.2	23.8	21.4	24.8	24.2	22.2	23.6	24.6	23.2	23.4	23.8	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	
17	15.6	18.0	28.0	18.2	18.1	31.0	18.8	20.6	27.2	24.0	21.2	26.0	24.4	22.0	24.0	24.6	23.2	23.2	23.8	23.6	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
18	15.5	19.4	30.3	17.0	20.6	32.4	17.8	20.8	27.8	23.6	21.2	26.0	24.2	22.4	24.2	24.8	23.4	23.2	23.8	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	
19	12.8	14.8	32.2	17.6	15.2	34.5	18.4	18.8	27.4	23.8	17.6	26.2	24.4	20.8	24.0	24.6	22.8	22.8	23.4	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
20	13.7	19.4	27.8	19.6	19.0	30.0	19.8	19.8	27.0	22.2	20.2	25.6	23.8	21.0	23.6	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
21	14.4	16.6	29.2	18.4	17.2	31.6	19.3	18.2	26.0	24.0	19.8	25.1	24.4	20.8	23.2	24.4	22.8	22.4	23.4	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	
22	13.6	16.8	32.0	18.2	17.2	34.0	19.0	19.8	26.0	23.6	20.4	25.0	24.0	21.4	23.6	24.2	22.8	22.8	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
23	14.8	16.2	27.0	18.8	16.5	28.2	18.0	20.0	26.0	23.8	20.6	25.2	24.0	21.4	23.4	24.0	22.8	22.8	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
24	14.5	19.4	27.2	19.0	19.2	27.8	19.2	19.8	27.0	24.0	20.0	26.2	24.2	21.2	24.4	24.6	22.8	23.0	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
25	16.0	18.6	30.6	18.6	19.2	32.0	19.4	20.8	26.0	23.8	21.0	25.2	24.4	21.8	23.8	24.4	23.0	23.0	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	23.6	
26	15.8	17.6	18.6	18.4	18.0	20.6	19.0	20.6	24.4	23.0	21.2	24.2	23.4	21.8	23.2	23.6	23.0	22.8	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
27	14.4	17.4	27.8	18.0	18.0	28.6	19.0	20.0	24.4	23.0	20.2	23.8	23.4	21.2	22.8	22.6	22.8	22.6	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
28	15.0	16.8	30.6	18.8	17.4	21.6	19.4	20.6	25.8	24.0	19.2	24.2	24.2	21.0	23.8	24.0	22.8	22.6	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
29	12.1	15.8	30.6	18.2	15.6	33.3	19.0	18.6	28.2	24.2	19.4	26.4	25.0	21.0	23.8	25.2	22.8	22.6	23.4	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
30	14.2	19.4	33.2	19.6	19.0	33.6	20.4	20.0	26.4	25.0	20.4	27.2	25.6	21.2	25.0	25.6	22.8	23.0	24.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
31	14.5	16.2	29.6	19.4	16.5	30.4	19.8	20.2	26.8	24.2	20.6	25.8	24.8	21.8	24.2	24.6	23.2	23.0	23.8	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	23.2	
Med	14.9	17.6	28.3	18.6	18.0	29.6	19.2	20.0	26.3	23.6	20.4	25.5	24.2	21.4	23.7	24.3	22.9	22.8	23.4	23.0	23.1	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8		

# TEMPERATURAS DEL SUELO

ESTACION: Guadalupe.

MES Agosto.

AÑO : 195 5

DIA	5CM		10 CMs		15 CMs		20 CMs		25 CMs		30 CMs		35 CMs		40 CMs		45 CMs		50 CMs											
	MIN.	SCM	S/SUELO	SUPERFICIE	20CMs	b/SUELOS	50cm	b/SUELOS	10 CMs	b/SUELOS	20 CMs	b/SUELO	25 CMs	b/SUELO	30 CMs	b/SUELO	35 CMs	b/SUELO	40 CMs	b/SUELO										
1	14.3	19.2	33.0	17.8	19.2	36.2	18.8	20.0	25.4	24.2	20.4	24.6	24.4	20.4	23.2	24.6	23.2	23.0	23.6	23.4	22.2	22.0	22.2	22.2	23.3	23.3				
2	13.2	19.0	29.6	18.6	18.3	31.0	19.0	19.4	27.0	24.2	20.0	26.2	24.8	21.8	23.8	24.8	22.8	22.6	23.6	23.0	22.8	23.2	22.2	22.0	23.2	23.2				
3	14.6	17.4	31.2	18.4	17.8	34.0	19.2	20.2	26.6	22.4	21.0	25.0	25.2	21.8	24.2	25.0	23.2	23.2	23.8	23.0	23.2	23.2	22.0	22.0	23.3	23.3				
4	14.9	18.4	29.6	18.2	18.8	32.6	18.0	20.2	28.0	22.4	21.0	26.4	24.8	21.8	24.2	25.0	23.2	23.8	23.0	23.2	23.2	22.0	22.0	23.3	23.2					
5	15.0	19.4	31.6	18.8	19.4	32.4	19.5	20.2	26.0	24.4	21.0	25.0	24.8	21.8	24.2	24.8	23.0	23.2	23.8	23.2	23.2	23.2	22.4	22.4	23.3	23.2				
6	13.0	16.4	34.2	17.2	16.8	36.5	17.9	19.8	28.4	24.4	20.4	26.6	25.4	21.8	24.4	25.6	23.4	23.2	24.2	23.2	23.2	23.2	22.4	22.2	23.4	23.2				
7	14.2	19.4	19.4	18.0	20.6	20.6	18.4	20.0	24.4	22.0	21.0	23.4	22.4	22.0	23.2	22.8	23.4	23.0	23.4	23.2	22.8	22.2	22.0	21.8	23.4	23.2				
8	13.2	16.8	26.2	18.0	16.2	26.9	18.6	18.6	23.8	22.8	19.4	24.0	23.2	20.4	22.8	23.2	22.4	22.4	22.8	22.8	22.6	22.6	23.0	21.8	21.9	22.0	23.5	23.2		
9	15.5	17.4	31.5	19.3	18.0	32.8	20.2	19.8	27.2	25.0	20.2	26.0	25.8	21.0	23.6	25.4	22.4	22.4	23.2	22.8	22.2	22.6	22.0	21.8	21.9	22.0	23.5	23.2		
10	13.8	17.8	25.0	18.3	17.8	25.8	18.9	20.0	25.8	23.4	20.4	25.0	24.0	21.2	23.8	23.8	22.6	22.8	23.4	22.4	22.6	22.6	22.0	21.8	21.8	23.3	23.2			
11	15.0	17.6	29.5	17.4	18.0	28.9	18.4	20.0	26.0	23.4	20.2	25.0	24.0	21.0	23.4	24.4	22.4	22.8	23.8	23.0	22.4	22.6	22.0	21.4	21.8	21.8	23.3	23.2		
12	12.6	15.2	34.0	17.8	15.4	35.0	18.6	18.8	28.6	24.8	19.6	26.8	25.8	21.0	24.2	25.8	22.6	22.4	23.8	22.8	22.6	22.2	22.0	21.8	21.8	23.2	23.2			
13	13.4	19.4	32.4	17.8	19.0	33.2	19.4	19.4	27.0	24.6	20.4	25.8	25.2	20.4	24.0	25.8	22.2	23.2	23.8	23.0	23.2	23.2	22.0	21.8	21.8	23.2	23.2			
14	15.2	15.4	31.8	18.8	15.6	33.2	19.4	20.8	24.6	23.6	21.4	24.0	24.6	20.2	26.0	25.4	23.2	23.2	23.8	23.0	23.2	23.2	22.0	21.8	21.9	22.0	23.3	23.3		
15	13.8	18.2	29.8	18.0	18.4	30.0	18.0	20.0	27.4	24.6	20.8	26.2	25.4	21.8	24.2	25.4	23.4	23.2	24.0	23.4	23.2	24.0	23.4	23.2	22.0	23.3	23.2			
16	16.0	18.0	28.8	19.0	18.2	29.6	19.4	20.8	24.6	23.6	21.4	24.0	24.6	20.4	25.2	23.8	21.6	23.0	24.0	23.0	22.6	23.4	22.8	22.6	23.0	21.8	21.9	22.0	23.3	23.3
17	14.6	18.1	31.0	19.8	19.0	33.8	20.0	19.8	25.8	24.0	20.4	25.0	24.6	21.6	23.6	24.8	23.0	22.8	24.8	23.0	22.8	23.2	23.2	22.0	21.8	21.8	23.1	23.2		
18	15.4	17.0	27.2	18.0	17.4	28.8	18.4	19.6	26.6	23.2	20.4	25.2	23.8	21.6	23.0	24.0	23.0	22.6	23.4	22.8	22.6	23.0	21.8	21.9	22.0	23.2	23.3			
19	14.4	19.0	26.8	18.4	19.2	28.8	19.0	19.8	26.8	24.2	20.2	25.6	24.8	21.0	23.8	24.8	22.8	23.6	23.6	22.8	23.2	23.2	22.0	21.8	21.8	22.0	23.1	23.2		
20	15.2	19.2	25.0	18.2	19.8	36.2	18.2	20.6	27.8	23.6	21.0	26.0	24.2	21.2	24.2	24.6	23.0	23.2	24.6	23.0	22.6	23.0	22.2	22.0	21.8	21.8	23.1	23.2		
21	14.0	19.4	31.0	18.0	18.2	34.6	18.6	19.4	27.8	24.6	20.2	26.4	25.4	21.4	24.2	25.4	21.4	24.6	24.6	22.4	22.4	22.6	23.0	22.6	23.0	22.0	23.3	23.3		
22	15.6	18.4	32.2	18.6	18.6	33.1	19.2	21.0	26.2	24.2	21.4	25.4	24.6	22.4	23.2	24.8	23.6	23.0	24.8	23.6	23.0	23.8	23.2	22.9	23.4	22.2	23.3	23.3		
23	13.4	17.4	30.4	19.8	18.8	33.2	20.0	17.4	27.4	24.0	20.2	26.3	24.6	21.2	24.2	24.6	21.2	24.6	24.8	23.0	23.0	23.8	23.2	22.9	23.4	22.2	23.3	23.3		
24	16.0	18.6	29.6	19.8	18.8	31.0	20.4	20.2	20.6	25.2	23.6	21.2	24.4	24.2	22.0	24.2	24.2	22.0	23.2	23.2	23.2	23.2	22.0	22.0	23.3	23.3				
25	15.6	17.8	27.6	18.4	18.0	28.6	19.0	20.4	25.6	23.6	21.0	24.8	24.2	22.0	23.6	24.0	23.0	22.8	23.0	23.2	22.8	23.0	23.2	22.2	22.0	23.4	23.3			
26	14.6	17.6	34.6	18.6	17.8	37.0	19.4	20.0	27.8	24.8	20.6	26.6	25.4	21.4	24.6	25.4	21.4	24.6	25.4	23.0	23.0	23.8	23.0	22.9	23.4	22.0	23.3	23.3		
27	15.4	18.4	31.8	18.0	18.6	34.0	19.2	20.6	28.6	24.8	21.2	25.2	25.2	22.2	24.0	24.6	23.4	23.2	23.8	23.0	23.2	23.2	22.0	22.0	21.8	23.3	23.3			
28	15.6	18.8	32.6	18.2	19.4	34.8	19.3	20.6	26.6	24.8	21.2	27.2	25.2	22.0	25.0	24.6	23.4	23.2	23.8	23.6	23.0	23.2	23.2	22.0	21.8	23.3	23.3			
29	14.8	19.8	28.4	19.8	18.6	29.2	20.3	21.0	26.4	24.2	21.6	25.4	24.8	22.6	24.0	25.0	23.6	23.6	24.0	23.8	23.2	23.2	22.2	22.2	22.2	23.5	23.2			
30	15.6	17.6	31.6	18.2	18.2	36.8	18.2	20.4	28.6	24.8	21.0	27.2	25.4	21.9	24.8	25.6	23.4	23.2	24.2	23.6	23.0	23.8	22.2	22.4	22.2	23.4	23.3			
31	13.2	16.2	34.2	18.2	16.4	35.0	18.2	19.6	29.0	24.8	20.4	27.8	25.4	21.6	23.4	25.6	23.4	23.4	24.2	23.6	23.6	23.2	23.2	22.4	22.2	23.5	23.3			
Med	14.5	18.0	30.4	18.4	18.2	32.0	19.0	20.0	26.7	24.0	20.0	25.6	24.7	21.5	24.0	24.8	23.0	23.2	23.6	23.1	22.9	23.2	22.0	22.1	22.7	23.3	23.2			



ESTACION: Oshobanaf.

TEMPERATURAS DEL SUELO

MES OCTUBRE AÑO: 1955

DIA	MIN.	5CM	5/SUELO		SUPE RFICIE		2CM		b/SUELOS		5CM		b/SUELOS		10CM		b/SU		10CM		b/SU		20CM		b/SUELO		25CM		b/SUELO		30CM		b/SUELO		100C		200C			
			7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20	7	20				
1	15.6	18.6	18.6	21.1	17.9	19.4	21.7	18.6	20.2	23.1	21.6	20.4	23.2	22.2	21.2	22.4	22.6	22.2	22.2	22.8	22.8	22.2	22.2	22.8	22.8	22.2	22.8	22.4	22.2	22.4	22.2	22.4	22.8	22.2	22.4	21.8	21.6	21.7	23.3	23.3
2	15.4	18.4	18.4	19.0	18.8	18.8	21.1	18.8	19.6	24.5	23.4	20.0	23.5	23.8	20.8	22.6	23.6	22.0	22.2	22.8	22.4	22.2	22.8	22.4	22.2	22.8	22.6	22.4	22.8	22.2	22.4	22.8	22.2	22.4	21.8	21.6	21.8	23.2	23.3	
3	15.2	17.8	18.6	18.8	17.8	18.8	23.6	19.8	19.4	25.4	23.8	20.0	24.4	24.6	21.0	23.2	24.6	22.4	22.6	23.2	22.8	22.6	22.8	22.8	22.6	22.8	22.8	22.6	22.8	22.2	22.4	22.8	22.2	22.4	21.8	21.8	21.8	23.1	23.3	
4	15.3	19.6	19.2	18.9	19.4	19.4	21.6	19.8	20.6	26.2	23.8	21.0	23.4	24.2	21.8	23.4	24.4	22.8	22.6	23.2	23.0	22.8	22.6	22.8	22.8	22.6	22.8	22.8	22.6	22.8	22.2	22.4	22.8	22.2	22.4	21.6	21.8	21.8	23.2	23.3
5	15.6	18.2	18.2	17.4	19.0	19.0	23.1	18.6	20.6	26.2	23.8	21.0	23.4	24.2	21.8	23.4	24.4	22.8	22.6	23.2	23.0	22.8	22.6	22.8	22.8	22.6	22.8	22.8	22.6	22.8	22.2	22.4	22.8	22.2	22.4	21.8	21.6	21.6	23.2	23.3
6	14.2	17.4	17.4	17.4	17.6	17.6	25.0	18.6	19.8	26.4	24.4	20.2	25.8	24.8	21.8	24.4	24.8	23.2	23.0	23.8	23.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
7	15.6	20.4	28.4	17.8	20.0	20.0	23.6	18.6	20.4	25.4	23.8	20.6	25.2	24.2	21.6	24.6	24.6	22.8	22.8	23.8	23.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
8	14.0	18.2	23.8	18.2	17.6	17.6	23.8	18.2	17.6	25.4	22.4	20.8	23.0	22.8	21.0	22.8	23.6	23.2	23.0	23.8	23.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8	22.8
9	15.8	18.6	28.4	16.8	18.4	18.4	28.0	18.0	20.4	23.4	22.4	20.8	23.0	22.8	21.8	23.4	24.6	22.2	22.2	23.6	23.6	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
10	14.4	17.0	24.4	20.0	17.8	17.8	27.2	20.8	21.0	26.8	24.2	21.8	26.0	24.2	21.8	25.4	24.6	22.2	22.2	24.4	24.6	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	
11	16.6	18.6	27.8	19.8	19.0	19.0	23.2	19.8	20.6	26.6	24.2	21.4	24.8	24.4	22.2	24.4	24.4	22.2	22.2	25.6	25.6	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4	24.4
12	16.5	18.1	24.0	18.8	18.6	18.6	27.8	20.0	20.8	26.4	24.2	21.2	25.9	24.0	22.2	24.4	24.6	22.2	22.2	24.4	24.6	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
3	15.4	18.8	26.6	19.0	19.0	19.0	27.8	20.0	20.8	26.4	24.2	21.2	25.9	24.0	22.2	24.4	24.6	22.2	22.2	24.4	24.6	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0	23.0
14	17.0	18.8	20.6	18.6	19.2	19.2	21.6	19.0	21.0	24.0	22.0	20.6	24.2	22.0	21.2	23.8	23.2	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
15	16.2	17.6	26.6	17.6	18.0	18.0	27.4	18.2	20.2	25.0	22.0	20.6	24.2	22.2	21.4	23.8	23.2	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
16	14.4	17.4	19.6	17.6	17.9	17.9	20.4	18.4	19.8	24.0	21.8	20.2	23.6	22.2	21.0	23.2	22.2	21.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
17	14.6	16.0	24.4	15.6	16.6	16.6	24.9	16.1	19.4	22.0	21.0	19.8	21.8	21.8	21.8	23.2	23.2	21.6	21.6	24.8	24.8	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2	22.2
18	14.2	17.2	22.0	19.0	17.7	17.7	24.8	19.2	18.6	24.0	23.0	19.2	23.2	23.0	21.0	23.2	23.0	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
19	14.8	17.0	29.0	18.2	17.4	17.4	23.8	18.6	19.4	24.7	22.2	19.8	24.0	23.0	23.0	23.0	23.0	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
20	15.0	19.4	24.8	18.2	18.9	18.9	25.5	18.4	18.6	24.2	22.6	19.0	23.8	22.8	20.8	22.8	22.8	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
21	15.6	18.0	20.4	16.8	18.5	18.5	20.2	17.2	17.4	23.6	23.2	20.0	23.2	22.8	20.8	22.8	22.8	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
22	11.6	15.0	27.7	19.0	15.3	15.3	28.5	19.2	17.4	23.6	23.2	18.6	25.4	23.8	20.0	22.4	23.8	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	
23	16.0	18.8	19.8	18.8	19.2	19.2	20.6	19.6	20.0	22.2	21.8	20.4	22.4	22.4	21.2	22.2	22.2	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
24	15.2	17.5	21.4	15.8	17.9	17.9	22.2	16.2	18.4	24.4	22.4	20.2	23.6	22.2	19.0	23.2	23.2	21.8	21.8	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
25	14.0	17.2	28.0	17.0	17.2	17.2	28.3	17.8	18.9	26.2	23.0	19.4	25.2	23.4	20.4	23.2	23.4	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
26	14.0	17.2	28.4	17.0	17.3	17.3	28.3	17.6	18.9	26.2	23.0	19.4	25.2	23.4	20.4	23.2	23.4	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
27	14.6	18.2	27.4	17.8	18.8	18.8	28.0	18.4	19.8	25.8	23.1	20.2	24.8	22.8	21.0	22.2	23.6	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
28	16.2	18.6	26.0	18.2	19.2	19.2	27.0	18.6	19.6	24.8	22.3	20.2	24.2	22.6	21.0	23.8	22.7	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
29	15.4	17.9	23.2	18.0	18.1	18.1	22.4	18.6	19.6	24.8	22.3	20.2	24.2	22.6	21.0	23.8	22.7	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
30	15.8	18.1	20.4	19.4	18.5	18.5	21.6	19.8	20.2	26.2	22.2	20.7	25.0	23.8	21.2	23.0	22.6	22.0	22.0	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4
31	16.2	18.3	21.4	18.7	18.7	18.7	24.8	19.4	20.0	26.2	23.8	20.5	25.0	24.2	21.2	23.2	24.3	22.2	22.2	25.0	25.0	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	23.4	
Med	15.1	18.0	28.3	18.1	18.0	18.0	29.1	27.0	19.7	25.0	25.0	20.2	24.3	23.3	21.1	22.9	23.																							



# TEMPERATURAS DEL SUELO

ESTACION Castrobrava.

MES DECEMBER. AÑO 1955

DIA	5cm		10cm		15cm		20cm		25cm		30cm		35cm		40cm													
	MIN.	SCM	S/SUELO	SUPERFICIE	2Cms	b/SUELOS	5Cms	b/SUELOS	10Cms	b/SU	15Cms	b/SUELO	20Cms	b/SUELO	25Cms	b/SUELO												
1	16.4	19.4	30.2	17.4	19.8	33.9	17.9	19.8	26.4	22.6	20.2	24.9	22.4	20.8	22.8	23.6	21.9	21.6	22.8	22.0	21.6	22.2	21.0	21.9	22.0	22.5	22.7	
2	15.1	18.1	28.1	18.8	19.0	29.7	19.1	19.8	26.0	23.2	20.4	25.0	23.6	21.1	23.2	23.8	22.2	22.0	22.8	22.5	22.0	22.4	21.0	21.2	21.2	22.6	22.9	
3	16.1	18.4	34.8	19.2	18.8	36.0	19.5	20.4	27.0	23.6	21.0	25.8	24.0	21.6	23.6	24.2	22.4	23.5	23.2	22.4	22.4	22.8	21.4	21.4	21.6	22.0	22.8	
4	16.2	18.7	30.1	18.0	19.0	32.8	18.6	20.6	29.1	23.2	21.1	24.4	23.2	21.8	23.2	23.8	22.6	22.6	22.6	22.8	22.6	22.8	21.4	21.6	22.0	22.6	22.8	
5	15.9	17.4	33.7	18.9	18.1	35.0	19.4	20.4	29.8	23.9	20.8	25.0	24.4	21.6	23.4	24.4	22.4	22.4	23.2	22.4	22.5	22.8	21.2	21.5	21.4	22.7	22.9	
6	15.8	17.9	30.2	18.0	18.6	30.9	18.7	20.6	24.2	22.6	21.0	23.8	23.2	21.8	23.0	24.2	22.8	22.6	23.0	22.8	22.6	22.5	22.8	21.2	21.4	22.7	22.8	
7	15.8	17.0	25.0	17.4	17.4	24.2	18.0	18.8	22.6	21.7	21.2	22.4	22.2	21.0	21.8	22.4	22.2	22.0	22.4	22.2	22.2	22.2	21.2	21.2	21.4	22.8	22.9	
8	13.0	17.1	31.0	18.6	16.8	34.6	19.2	19.0	28.9	23.4	19.6	25.5	24.0	20.6	23.2	24.0	22.0	22.0	22.8	22.2	22.1	22.4	21.2	21.4	21.2	22.7	22.8	
9	15.0	18.3	34.6	18.6	18.5	36.1	19.0	20.4	28.9	24.2	21.2	24.6	23.8	21.2	23.2	24.4	22.2	22.4	23.0	22.4	22.4	22.6	21.0	21.4	21.2	22.7	22.8	
10	15.3	17.2	30.0	17.7	17.8	32.3	18.5	20.8	25.4	23.4	21.2	24.6	23.8	22.8	23.4	24.0	22.8	22.6	23.0	22.6	22.6	22.6	21.4	21.4	21.6	22.7	22.8	
11	13.2	15.5	26.0	18.7	15.9	27.5	19.2	19.4	26.4	23.6	19.8	25.4	24.2	21.0	23.4	24.0	22.5	22.4	23.0	22.6	22.4	22.6	21.4	21.5	21.5	22.8	22.9	
12	13.5	16.6	33.4	19.4	16.6	37.5	19.3	19.8	29.0	23.4	20.4	24.2	23.6	21.2	23.2	23.7	22.4	22.6	22.8	22.6	22.4	22.4	21.2	21.8	21.4	22.7	22.8	
13	14.0	16.4	30.8	17.6	16.8	31.6	18.0	19.4	25.2	22.5	20.2	24.4	23.2	21.0	23.0	23.6	22.4	22.2	22.8	22.6	22.4	22.2	22.4	22.6	22.4	22.8	22.8	
14	16.3	18.6	26.0	17.5	18.8	27.6	18.2	20.0	27.2	22.4	20.6	26.0	23.0	21.2	23.6	23.4	22.4	22.4	22.8	22.4	22.4	22.4	22.4	22.4	22.4	22.4	22.8	22.8
15	15.6	18.2	27.9	16.8	19.0	29.9	17.3	19.8	26.4	22.8	20.2	25.6	23.4	21.0	23.7	23.6	22.0	22.3	23.2	22.4	22.4	22.4	22.6	22.2	21.4	21.4	22.8	22.9
16	14.7	17.4	22.4	17.6	17.9	22.7	17.9	19.2	24.2	22.2	19.8	24.2	22.7	20.7	22.8	22.8	22.2	22.2	22.4	22.3	21.4	21.4	21.2	21.4	21.4	22.8	22.9	
17	14.0	17.8	31.2	18.0	18.6	33.8	18.6	19.6	25.4	23.4	19.6	24.2	24.0	20.6	22.8	22.0	22.2	22.6	22.6	22.0	22.0	22.2	21.2	21.4	21.2	22.5	22.8	
18	16.2	18.2	31.9	19.4	18.4	33.9	20.0	21.2	26.4	24.2	20.8	25.4	24.6	21.4	23.6	24.6	22.4	22.4	23.2	22.4	22.4	22.4	21.2	21.4	21.2	22.7	22.8	
19	16.0	20.8	29.2	19.2	20.6	40.3	19.8	20.5	28.6	25.2	20.8	27.1	25.8	21.0	24.7	25.8	21.7	22.9	23.8	22.6	22.9	23.4	21.4	21.6	21.6	22.6	22.8	
20	15.7	18.1	19.5	16.4	18.1	20.7	16.8	20.2	21.7	20.4	21.0	21.9	20.6	22.0	22.0	20.8	23.2	22.5	21.4	23.0	22.5	21.8	21.4	21.2	21.2	22.7	22.8	
21	12.0	17.8	30.4	17.2	18.0	32.0	17.9	18.6	25.0	22.8	19.0	24.0	23.6	20.0	22.2	23.6	21.8	23.6	22.4	22.0	22.0	22.0	21.2	21.2	21.2	22.7	22.8	
22	15.0	18.0	24.4	17.2	17.9	25.1	17.6	19.4	23.2	21.8	20.0	24.6	22.4	20.8	23.0	22.8	22.0	22.0	22.4	22.0	22.0	22.0	21.0	21.2	21.2	22.7	22.8	
23	15.2	16.4	23.4	16.0	16.4	23.5	16.4	19.0	21.6	21.0	19.7	21.6	21.6	20.6	21.0	21.8	22.0	21.4	21.4	21.8	22.0	21.6	21.8	21.0	21.8	21.8	22.7	22.8
24	14.0	17.2	32.4	18.8	17.8	33.0	18.8	18.4	26.6	21.2	19.0	25.3	21.8	19.8	23.0	23.8	21.4	21.6	22.4	21.4	21.6	22.0	20.8	21.2	21.0	22.6	22.7	
25	15.3	17.4	30.0	17.8	17.6	32.5	18.0	19.8	27.0	23.4	20.3	25.4	24.0	21.2	23.2	24.0	22.1	22.2	22.8	22.4	22.2	22.4	20.8	21.2	21.0	22.5	22.8	
26	14.8	18.0	22.2	16.4	18.8	22.8	16.8	19.4	22.1	20.8	21.2	22.6	22.4	21.0	21.6	21.8	22.2	21.6	22.1	22.0	22.0	22.0	21.0	20.9	21.0	22.6	22.7	
27	14.8	17.2	30.4	16.4	17.8	33.8	16.8	19.4	23.4	21.6	19.2	22.6	22.4	20.0	21.6	22.8	21.4	21.8	22.6	21.4	21.8	22.2	21.8	21.8	21.8	22.6	22.7	
28	15.0	17.2	31.8	17.8	17.3	35.3	18.6	19.4	26.8	23.1	18.6	25.2	23.8	21.2	23.0	23.8	21.4	21.8	22.6	21.6	21.8	22.2	20.8	21.2	20.8	22.4	22.8	
29	14.0	17.4	30.6	17.6	17.7	33.1	18.4	19.0	27.2	24.1	19.4	26.0	24.6	20.6	23.4	24.4	22.0	22.0	22.7	22.2	22.2	22.2	21.0	21.2	21.0	22.4	22.7	
30	15.7	17.6	30.6	18.0	18.2	33.5	18.6	19.8	25.8	23.0	20.4	24.6	23.4	21.0	22.8	23.6	22.0	21.9	22.8	22.2	22.0	22.4	21.0	21.0	21.0	22.4	22.6	
31	16.5	17.4	30.4	18.4	17.8	33.8	18.8	18.8	22.0	20.8	20.4	22.0	21.2	21.2	21.4	21.6	22.2	21.8	22.0	22.0	22.0	22.0	21.0	21.0	21.0	22.4	22.6	
Med	15.0	17.7	28.7	17.8	18.1	30.8	18.3	19.7	25.3	22.7	20.2	24.5	23.2	21.1	22.9	23.4	22.2	22.2	22.6	22.2	22.2	22.3	21.2	21.3	21.2	22.6	22.8	

Días	7 h.		8 h.		10 h.		12 h.		14 h.		16 h.		18 h.		20 h.		Media Diaria
	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	
1	10	4 6	10	5 4	10	6 4	10	7 3	10	7 3	9	7 2	8	6 2	8	8	9,4
2	7	2 4	6	3 3	4	2 2	4	2 2	6	4 2	5	3 2	3	1 1	1	1	4,5
3	9	2 5	9	2 7	10	3 7	8	1 7	1	1 1	1	1 1	5	3 1	3	1	5,8
4	10	9 1	10	6 4	10	4 6	4	2 2	6	1 3	2	1 1	2	1 1	2	1	5,8
5	10	7 3	10	6 4	10	3 7	9	4 5	7	2 5	7	1 5	9	1 8	9	4	8,9
6	9	4 5	8	2 6	2	1 1	3	1 2	6	2 4	9	2 6	4	2 1	2	2	5,4
7	7	1 2	8	5 3	9	3 5	9	3 6	10	4 6	10	3 6	5	4 1	1	1	6,9
8	9	1 2	2	1 1	2	2 2	5	2 2	6	2 5	6	1 3	10	6 4	3	1	5,9
9	3	1 1	2	1 1	2	2 2	4	2 2	8	2 5	6	1 3	3	1 1	2	2	4,0
10	4	1 1	2	1 1	2	1 1	4	1 2	4	1 1	10	2 5	10	4 6	8	5	4,6
11	8	6 2	6	2 5	3	3 3	4	1 2	1	1 1	1	1 1	9	6 3	5	4	4,8
12	7	4 3	8	2 5	4	1 2	2	2 2	4	3 1	7	1 4	5	2 2	1	1	9,1
13	10	4 5	9	3 5	10	6 4	10	7 7	10	7 3	9	2 6	9	3 5	6	2	4,9
14	3	1 2	1	1 1	1	1 1	6	3 3	7	1 5	10	1 7	8	1 4	3	3	5,0
15	9	3 4	10	1 1	2	1 1	4	1 1	6	1 4	9	3 2	10	2 6	1	1	4,9
16	10	4 6	10	3 7	8	4 1	10	4 4	9	4 5	10	3 7	8	1 7	6	3	8,9
17	10	6 1	10	1 2	6	1 3	4	4 1	7	1 3	10	2 3	5	4 2	2	2	7,8
18	10	6 3	10	6 4	10	2 7	9	4 5	4	2 1	2	1 1	8	1 2	2	2	6,5
19	7	2 3	3	1 2	3	1 1	6	3 2	7	2 1	10	1 1	2	1 2	3	3	6,1
20	10	2 3	8	2 2	6	2 2	8	5 3	4	1 1	3	0 1	2	1 1	0	0	0,9
21	1	1 1	1	1 1	0	0 0	0	0 0	1	1 1	2	0 0	0	0 0	0	0	2,8
22	10	6 4	3	2 2	3	1 1	1	0 1	1	1 2	2	1 1	4	2 2	1	1	4,1
23	9	5 4	9	4 5	2	2 0	2	1 0	3	1 0	1	1 0	1	1 0	0	0	0,9
24	1	0 1	1	1 0	1	1 0	1	1 0	1	1 0	2	1 1	1	1 0	0	0	0,8
25	5	1 3	4	1 2	0	0 0	0	0 0	0	0 0	1	0 0	1	1 0	1	1	1,0
26	2	1 1	1	0 0	1	1 1	1	1 0	2	1 1	5	2 2	2	1 1	0	0	2,9
27	8	2 2	7	1 2	1	1 2	1	1 2	4	2 2	6	1 4	6	3 3	1	1	5,2
28	4	1 1	4	1 6	3	1 2	5	2 3	4	2 2	6	3 2	6	4 1	9	6	7,5
29	10	6 4	10	1 9	10	3 7	1	0 0	4	2 2	6	3 2	6	4 1	8	2	4,0
30	2	0 1	4	0 2	1	0 0	1	0 0	2	2 0	7	3 2	7	3 3	1	1	7,8
31	9	5 3	9	2 6	7	3 3	10	4 2	10	8 2	10	3 6	9	6 3	2	2	
Media	7,1		5,8		4,5		4,9		4,9		5,9		5,8		3,2		5,2

Días	7h.		8h.		10h.		12h.		14h.		16h.		18h.		20h.		Media Diaria
	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	
1	4	2	9	5	4	3	3	2	2	0	6	3	5	1	7	2	5.0
2	10	6	10	5	4	10	4	5	10	4	9	2	4	4	4	1	7.2
3	10	7	10	1	4	3	10	3	10	1	10	4	4	10	4	10	9.2
4	8	3	9	2	7	4	2	2	7	3	8	4	4	9	3	9	7.4
5	9	4	10	6	3	5	4	1	7	3	8	3	4	9	3	7	8.4
6	10	6	10	2	5	3	4	1	4	3	10	8	2	10	2	10	8.1
7	7	4	9	7	2	4	4	1	5	4	4	2	1	4	3	5	6.0
8	8	4	9	5	1	1	0	1	5	4	2	2	0	4	2	10	5.2
9	2	0	4	0	2	2	0	2	2	0	1	1	0	4	2	3	2.4
10	8	3	9	2	7	8	2	4	6	2	4	1	2	8	4	9	6.6
11	3	1	1	0	0	1	0	0	1	0	1	1	1	4	1	3	4.5
12	7	2	8	1	0	6	2	1	4	2	9	2	6	6	1	7	6.2
13	7	3	8	0	3	1	0	3	3	2	7	4	2	10	5	8	5.2
14	7	2	5	3	1	4	0	0	2	0	7	3	4	6	2	3	4.4
15	10	8	10	4	6	10	5	5	10	4	6	4	5	4	1	4	8.6
16	4	2	2	0	1	0	0	0	5	2	2	2	1	4	1	0	2.5
17	8	5	10	2	0	8	0	0	7	4	6	2	3	10	2	3	5.0
18	10	6	10	6	4	2	1	0	9	6	8	6	2	10	3	5	9.6
19	10	5	9	3	6	2	1	3	3	5	10	3	5	8	2	3	6.5
20	10	3	10	6	4	4	1	2	4	4	4	1	2	7	3	0	6.9
21	7	3	8	6	1	6	4	0	4	3	10	5	5	10	2	2	7.6
22	10	6	10	7	3	10	3	7	10	4	10	6	4	8	4	4	9.6
23	10	4	9	6	3	2	2	0	5	2	4	3	1	10	2	3	5.4
24	5	1	8	5	3	1	1	1	4	6	4	3	0	8	6	4	8.0
25	9	4	10	3	5	4	3	0	9	3	10	7	3	10	6	3	9.4
26	10	1	10	4	6	3	6	0	6	6	10	5	5	10	4	4	8.0
27	10	7	10	6	4	10	1	1	7	3	4	3	1	10	6	3	9.4
28	10	7	10	4	3	10	3	3	8	3	10	7	3	10	4	4	6.9
29	10	7	10	6	4	10	5	5	6	5	6	4	2	3	1	1	6.9
30	10	8	10	4	6	10	5	5	8	4	4	2	0	10	6	4	9.0
31	10	8	10	4	6	10	5	5	10	5	7	3	2	10	6	4	9.0
Med.	8.0		8.2		5.3		5.8		6.1		7.1		7.6		5.8		6.7



Estación: Chinchipe

MUBOSIDAD EN DECIMOS

MES: Marzo

AÑO: 1.955

Días	7h.			8h.			10h.			12h.			14h.			16h.			18h.			20h.			Meda diaria	
	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.	Total	B.	M. A.		
1	9	3	4	2	8	2	6	X	5	3	2	0	2	2	0	2	0	0	2	2	0	10	3	2	5	
2	10	4	6	-	10	6	4	0	10	6	4	1	2	1	1	1	1	1	2	1	2	4	2	2	5.9	
3	8	4	4	1	10	6	4	0	10	5	4	1	4	4	0	1	0	1	6	3	2	1	1	2	5.9	
4	7	4	3	4	7	1	5	1	1	0	1	1	1	0	1	1	0	1	4	4	1	3	0	3	3.6	
5	2	-	1	1	8	1	4	3	4	3	0	1	4	2	1	0	0	4	2	2	1	3	0	3	3.8	
6	10	3	3	4	6	4	2	-	9	2	-	-	5	1	3	1	0	8	4	3	2	10	6	3	6.8	
7	10	6	6	4	10	8	2	-	10	6	3	-	10	3	7	0	4	8	7	7	3	10	10	-	9.9	
8	10	6	6	4	10	8	2	-	10	9	7	3	-	9	7	2	0	10	5	5	4	10	10	-	9.6	
9	10	5	5	-	10	7	3	-	5	4	1	-	4	4	0	0	1	1	1	0	0	10	5	3	5.6	
10	10	7	7	3	10	8	2	-	9	6	3	-	8	6	2	-	9	3	3	6	-	9	0	0	7.2	
11	9	4	4	5	4	4	1	2	10	8	2	1	10	2	3	0	3	7	2	2	3	0	10	0	0	9.1
12	9	4	4	1	4	4	1	2	10	1	2	0	5	2	3	1	2	10	10	6	4	10	10	4	7.6	
13	9	1	2	1	9	1	2	1	3	3	0	1	8	4	6	2	10	10	1	8	1	10	3	7	7.2	
14	4	1	2	1	9	1	6	2	10	3	3	0	6	2	3	1	7	10	2	7	1	10	2	7	8.8	
15	9	3	3	6	10	4	4	6	10	6	4	0	8	5	3	0	10	10	2	2	4	4	10	2	3	8.2
16	10	4	4	6	10	2	5	3	3	1	0	2	5	2	0	3	5	8	2	7	1	8	5	2	7.2	
17	10	4	4	6	10	5	5	3	6	3	2	1	6	4	5	1	8	6	4	4	2	1	10	10	-	8.1
18	9	4	4	3	7	1	4	2	5	4	1	0	6	4	2	0	2	3	4	2	2	0	0	0	2	5.8
19	7	1	1	4	6	1	2	3	4	2	2	2	5	6	3	1	10	5	5	5	-	3	0	2	6.0	
20	10	7	7	3	10	6	4	4	10	7	3	0	7	6	3	2	1	8	4	2	2	0	7	4	3	8.4
21	10	6	6	2	10	7	3	X	10	3	3	0	10	5	5	1	4	8	3	3	2	10	1	1	8.4	
22	10	7	7	3	10	8	2	-	10	4	2	2	10	4	1	1	4	6	4	2	0	1	1	1	8.0	
23	9	4	2	2	6	2	4	6	4	1	7	X	10	3	7	X	10	3	3	1	6	5	4	1	7.4	
24	6	2	2	2	10	4	4	6	8	8	2	2	10	3	7	3	1	10	4	4	6	X	3	1	8.9	
25	10	9	9	1	10	7	3	2	10	10	8	2	10	6	4	4	2	8	3	3	1	6	3	1	6.9	
26	10	9	9	1	9	2	5	2	3	3	0	1	9	5	3	0	1	8	3	1	2	3	0	1	5.9	
27	9	6	6	2	10	1	0	2	9	1	3	5	9	3	3	4	6	8	3	5	2	3	2	1	8.8	
28	8	3	3	5	10	6	2	2	10	8	2	2	10	4	6	4	2	10	5	5	2	10	10	10	10.0	
29	10	7	7	3	10	8	2	X	10	10	8	2	10	6	4	0	6	10	5	5	2	3	3	2	10.0	
30	10	3	3	7	10	4	6	2	10	7	3	0	8	4	X	4	2	10	7	7	1	10	10	10	10.0	
31	10	3	3	7	10	4	6	2	10	9	1	3	5	10	6	4	0	10	5	2	3	3	2	0	10.0	
Med.	8.8	-	-	-	8.4	-	-	-	7.1	-	-	-	7.3	-	-	-	7.2	-	-	-	7.8	-	-	-	6.5	7.5

Días	7h.		8h.		10h.		12h.		14h.		16h.		18h.		20h.		Media diaria
	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	
1	10	7	10	6	10	5	10	7	10	8	10	4	10	8	10	10	10.0
2	9	8	10	10	10	4	10	2	10	5	10	7	10	6	10	10	9.3
3	9	5	6	10	10	3	5	1	10	4	6	6	10	9	10	10	6.2
4	2	2	4	2	7	2	8	1	4	2	4	4	8	3	10	10	7.9
5	10	5	10	10	5	2	1	3	8	5	9	2	10	5	10	10	8.0
6	10	4	10	6	8	1	3	2	9	3	6	1	9	5	9	10	8.6
7	10	6	10	4	10	2	2	0	6	1	1	1	4	2	7	10	5.2
8	10	3	10	5	9	4	6	2	2	1	4	4	6	5	4	10	9.1
9	7	3	3	3	4	1	3	0	10	2	4	2	10	2	4	4	4.4
10	6	4	10	8	7	2	4	0	10	1	5	4	8	7	10	10	8.5
11	10	0	10	10	10	8	2	0	10	3	3	5	10	7	10	10	10.0
12	10	0	10	8	10	6	4	0	9	6	10	7	10	1	10	10	9.0
13	10	7	10	2	10	3	7	0	10	9	3	7	10	8	10	10	9.7
14	10	6	10	8	10	6	2	0	6	5	4	2	10	7	10	10	9.1
15	10	8	10	2	10	6	4	0	9	5	3	1	10	4	10	10	9.5
16	10	10	10	0	10	5	3	0	10	5	2	0	10	4	10	10	8.0
17	10	10	10	4	10	3	7	0	7	2	1	0	10	5	10	10	7.9
18	10	7	10	3	10	3	7	0	10	4	6	0	8	6	10	10	9.7
19	6	1	10	4	9	2	6	1	4	2	1	1	9	4	10	10	7.1
20	10	0	10	1	8	8	0	0	10	3	3	1	9	2	7	10	8.1
21	7	3	10	9	5	5	0	0	7	8	2	1	6	2	4	10	8.1
22	10	3	10	7	5	1	7	2	10	3	3	1	9	4	10	10	6.4
23	6	4	10	6	10	4	0	1	10	6	3	1	10	7	10	10	6.4
24	10	4	10	2	5	4	0	1	10	5	3	2	10	4	10	10	7.6
25	10	7	10	3	10	7	3	1	10	6	4	1	10	6	10	10	10.0
26	10	6	10	6	10	9	3	2	10	3	6	1	10	6	10	10	10.0
27	10	8	10	4	10	10	4	6	10	7	3	0	10	4	10	10	9.3
28	7	2	10	6	4	8	0	0	7	3	2	0	8	3	10	10	6.4
29	10	1	10	5	9	0	1	0	1	1	0	0	6	1	9	10	5.6
30	5	1	10	3	4	2	6	1	1	4	2	1	4	2	9	10	3.2
31	10	8	10	2	9	3	6	0	10	4	4	2	8	5	10	10	9.0

Med.

9.0

8.3

7.3

7.1

7.4

8.5

8.4

8.7

8.1



Días	7h.	8h.	10h.	12h.	14h.	16h.	18h.	20h.	Media diaria
1	Total 10	Total 10	Total 10	Total 10	Total 10	Total 10	Total 10	Total 10	9.0
2	R. M. A. 7	R. M. A. 8	R. M. A. 6	R. M. A. 6	R. M. A. 7	R. M. A. 6	R. M. A. 6	R. M. A. 5	9.9
3	10	10	10	10	10	10	10	10	9.6
4	10	10	10	10	10	10	10	10	9.6
5	10	10	10	10	10	10	10	10	4.0
6	10	10	10	10	10	10	10	10	5.4
7	10	10	10	10	10	10	10	10	7.9
8	10	10	10	10	10	10	10	10	2.0
9	10	10	10	10	10	10	10	10	6.7
10	10	10	10	10	10	10	10	10	7.0
11	10	10	10	10	10	10	10	10	6.4
12	10	10	10	10	10	10	10	10	7.2
13	10	10	10	10	10	10	10	10	5.5
14	10	10	10	10	10	10	10	10	9.7
15	10	10	10	10	10	10	10	10	9.5
16	10	10	10	10	10	10	10	10	9.6
17	10	10	10	10	10	10	10	10	7.6
18	10	10	10	10	10	10	10	10	2.0
19	10	10	10	10	10	10	10	10	6.4
20	10	10	10	10	10	10	10	10	6.4
21	10	10	10	10	10	10	10	10	8.0
22	10	10	10	10	10	10	10	10	7.2
23	10	10	10	10	10	10	10	10	2.4
24	10	10	10	10	10	10	10	10	7.7
25	10	10	10	10	10	10	10	10	9.0
26	10	10	10	10	10	10	10	10	6.0
27	10	10	10	10	10	10	10	10	8.0
28	10	10	10	10	10	10	10	10	5.4
29	10	10	10	10	10	10	10	10	5.1
30	10	10	10	10	10	10	10	10	4.9
31	10	10	10	10	10	10	10	10	8.5
Med.	7.4	6.4	6.8	7.7	6.9	7.5	7.2	5.8	7.0

Días	7 h.		8 h.		10 h.		12 h.		14 h.		16 h.		18 h.		20 h.		Media diaria
	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	Total	R. M. A.	
1	10	8 2 0	10	7 3 X	9	8 1 --	9	8 1 --	9	7 1 1	9	2 5 2	9	3 5 1	10	9 1 --	9.4
2	10	8 2 --	10	8 2 --	10	7 2 --	10	6 3 1	10	4 2 4	10	6 4 --	10	8 2 --	10	9 1 --	9.9
3	10	10 --	10	7 1 2	10	8 2 --	10	5 4 --	10	10 --	10	10 --	10	8 2 --	10	6 2 2	9.9
4	10	9 1 --	10	4 6 X	9	5 4 --	10	8 2 --	10	10 --	10	5 2 3	10	0 4 0	10	3 2 1	9.0
5	10	7 3 X	10	3 4 X	9	4 5 0	5	1 2 2	6	4 2 X	8	5 2 1	4	0 2 2	10	0 2 2	6.7
6	10	5 4 1	6	1 5 X	3	3 3 --	7	2 2 0	7	5 2 X	6	4 1 1	8	6 2 --	10	10 --	6.7
7	10	7 3 --	9	1 7 1	10	3 1 2	5	2 1 2	9	7 2 --	7	5 2 --	10	6 3 1	10	9 1 --	8.2
8	6	2 3 1	10	8 2 --	6	3 1 2	5	4 0 X	10	4 6 --	7	5 5 2	7	5 5 2	6	2 2 2	8.5
9	5	4 6 0	3	2 -- 1	3	3 0 X	9	7 4 0 X	8	9 0 --	10	5 2 0	7	2 3 1	6	2 3 1	5.4
9	5	4 6 0	3	3 7 X	10	6 6 4	8	4 4 0	8	5 3 X	10	6 4 --	4	1 2 1	8	3 5 0	9.2
10	5	4 6 0	10	3 7 X	10	6 6 4	8	4 4 0	8	4 3 1	4	1 2 1	8	3 5 0	1	1 1 0	5.1
11	5	X 3 2	0	0 2 1	6	6 -- X	5	5 -- 1	7	5 2 --	6	4 2 0	5	2 2 1	2	1 1 X	4.1
12	2	1 1 0	0	0 0 --	6	6 -- X	5	4 0 --	5	1 4 0	4	1 3 X	2	2 2 1	1	1 1 X	4.1
13	9	8 1 --	10	2 7 1	8	4 3 1	6	2 2 2	4	2 2 X	9	4 1 3	9	4 1 3	5	2 3 X	5.6
14	9	1 7 1	8	1 5 2	6	3 1 2	7	2 0 2	4	2 2 X	5	4 1 --	9	4 4 1	7	7 1 --	6.9
15	7	2 4 1	2	0 0 X	6	3 1 2	4	3 3 2	7	3 4 2	5	4 1 --	4	4 1 --	9	6 3 --	6.5
16	10	6 4 --	9	6 4 X	10	8 2 --	9	6 3 2	7	2 5 X	3	3 1 --	3	3 1 --	4	2 2 --	7.4
17	10	10 --	10	6 4 X	9	8 1 X	7	2 2 X	6	2 3 1	7	4 3 X	7	4 3 X	8	5 3 X	8.0
18	10	7 1 --	10	6 4 X	6	5 5 --	4	4 2 2	9	3 5 1	8	6 2 X	8	6 2 X	5	1 3 2	6.9
19	8	1 1 --	0	0 0 --	5	5 -- 0	7	4 4 X	7	5 2 0	10	10 --	10	10 --	2	0 0 --	3.7
20	9	4 1 --	8	5 -- 3	10	7 3 --	4	5 2 2	5	5 1 4	10	10 --	10	7 3 2	4	4 2 2	8.5
21	4	2 2 0	7	2 4 1	5	2 1 2	10	6 4 X	10	7 3 X	7	4 2 1	7	4 2 1	9	4 4 3	6.6
22	1	0 1 0	1	1 0 0	3	3 3 0	10	7 3 X	8	6 2 X	6	3 2 1	6	3 2 1	9	6 3 0	5.1
23	1	0 1 0	1	1 0 0	3	3 3 0	10	7 3 X	8	6 2 X	6	3 2 1	6	3 2 1	8	7 1 0	5.5
24	9	7 2 0	7	7 2 0	6	6 4 2	5	2 3 --	10	1 4 4	7	5 2 --	8	7 1 0	8	8 2 0	7.2
25	9	7 2 0	9	7 2 0	8	6 4 2	10	7 3 --	9	7 2 X	8	4 3 1	10	9 1 --	10	10 --	9.6
26	10	10 --	10	10 --	10	9 1 --	10	7 2 --	10	6 4 4	8	4 3 1	10	4 4 4	10	10 --	9.1
27	10	10 --	10	10 --	10	9 1 --	10	7 2 --	10	6 4 4	8	4 3 1	10	4 4 4	10	10 --	8.4
28	10	10 --	10	10 --	10	9 1 --	10	7 2 --	10	6 4 4	8	4 3 1	10	4 4 4	10	10 --	8.0
29	10	10 --	10	10 --	10	9 1 --	10	7 2 --	10	6 4 4	8	4 3 1	10	4 4 4	10	10 --	3.4
30	4	0 2 2	6	0 4 2	1	1 1 2	4	4 0 0	8	4 2 0	7	2 3 4	3	3 1 1	1	1 1 0	4.9
31	2	0 2 2	6	0 4 2	1	1 1 2	4	4 0 0	8	4 2 0	7	2 3 4	3	3 1 1	1	1 1 0	6.1
Med.	7.2	-- --	6.7	-- --	7.0	-- --	7.1	-- --	8.2	-- --	7.4	-- --	7.3	-- --	6.0	-- --	7.1



Estación : Chinchiná

MUBOSIDAD EN DECIMOS

MES : Septiembre - AÑO: 1.955

Días	7h.		8h.		10h.		12h.		14h.		16h.		18h.		20h.		Media diaria
	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	
1	6	2 4 0	7	3 3 1	8	6 1 1	7	4 1 2	6	2 3 1	1	3 4 0	8	2 4 2	4	2 2 1	6.5
2	10	8 2 1	10	4 5 1	8	5 3 X	9	6 3 0	10	4 5 1	10	6 4 0	10	10 X	10	10 0 X	9.6
3	10	10 6 2	10	8 2 1	10	8 2 1	10	6 3 1	10	6 6 2	10	6 4 4	9	4 4 1	10	7 3 1	9.6
4	10	10 6 5	10	4 6 4	8	5 3 1	10	4 3 1	10	4 4 1	10	5 3 1	10	4 4 1	10	6 4 1	9.8
5	8	2 5 1	10	6 4 1	9	3 5 1	8	4 3 X	9	4 4 1	9	5 3 1	9	4 5 X	10	6 4 1	9.0
6	5	3 2 2	2	1 1 1	6	4 1 1	9	6 3 X	10	5 5 0	4	4 2 3	3	3 1 2	0	0 0 0	5.5
7	6	0 4 2	9	3 6 X	8	4 1 X	6	4 2 X	10	8 2 1	4	4 2 X	6	3 1 2	6	3 2 1	6.5
8	6	0 4 2	10	0 9 1	4	0 8 2	6	6 0 1	6	6 4 1	6	4 2 X	7	7 2 2	10	8 2 1	6.6
9	10	8 2 X	9	6 3 1	4	4 0 2	6	6 0 X	5	5 0 1	7	4 2 1	4	0 2 2	10	8 2 1	6.9
10	6	4 2 1	1	1 0 0	6	6 0 0	10	8 2 X	10	8 2 1	9	8 1 1	9	7 2 1	5	2 3 1	7.0
11	6	2 3 1	4	1 1 3	7	5 2 0	9	8 1 1	10	9 1 X	10	8 2 1	9	8 1 X	7	5 2 1	7.8
12	10	10 2 3	10	9 1 1	10	9 1 0	10	2 2 0	10	9 1 X	10	3 7 X	10	7 3 1	10	10 1 1	10.0
13	9	6 X X	3	1 1 1	3	2 1 0	4	2 2 0	9	7 2 0	9	8 1 1	10	6 3 1	10	10 1 1	7.1
14	9	9 1 0	10	7 3 0	10	6 4 X	8	5 3 X	9	6 3 X	7	2 4 1	9	7 2 X	10	6 4 1	7.1
15	10	7 3 X	10	4 6 0	9	8 1 0	9	9 0 X	10	6 4 X	9	2 6 1	8	2 3 X	2	0 2 1	8.4
16	10	6 4 X	5	2 3 X	6	3 2 1	10	5 5 X	9	5 3 1	4	2 1 1	8	0 1 1	2	0 0 1	5.9
17	10	6 4 X	9	4 5 X	9	7 2 X	8	6 2 X	6	6 3 2	6	2 3 1	7	7 3 1	1	0 0 1	7.2
18	10	5 5 X	10	6 4 0	7	3 4 0	9	4 0 1	10	3 3 7	9	6 6 3	9	8 5 2	2	0 1 1	8.1
19	0	5 0 0	1	0 0 0	1	0 1 0	2	1 0 1	2	1 0 1	1	1 1 1	5	5 4 1	0	0 1 1	1.6
20	10	4 5 1	10	7 3 0	4	2 1 1	4	3 0 1	4	3 0 1	4	1 2 1	5	1 2 1	4	4 1 1	5.1
21	10	1 2 2	0	0 0 2	1	1 0 X	6	5 0 2	4	2 2 X	3	1 2 X	1	1 2 2	4	1 2 1	2.6
22	3	1 7 2	7	6 3 1	5	2 1 2	5	3 0 2	9	5 2 2	6	3 2 1	4	1 3 X	3	3 2 1	6.5
23	10	3 5 X	9	4 5 1	9	6 3 X	6	7 2 1	10	7 3 1	10	6 3 1	8	8 6 2	6	6 2 X	7.5
24	4	1 2 1	10	2 3 2	9	4 4 3	10	7 2 1	6	3 2 1	10	5 2 1	9	4 3 1	10	4 4 2	8.8
25	9	3 4 X	7	2 3 2	7	4 4 3	6	3 2 1	9	4 3 2	10	6 3 1	9	5 3 1	6	2 3 1	7.1
26	10	6 4 X	7	2 3 X	10	3 3 0	8	2 4 2	10	8 3 2	10	5 2 1	10	4 5 1	2	2 1 1	8.0
27	9	6 4 X	2	2 8 X	3	1 4 6	4	2 4 2	8	8 3 2	8	5 2 1	8	4 5 1	2	2 1 1	6.9
28	8	6 2 1	3	1 0 2	5	3 0 2	4	1 3 0	2	4 3 2	6	4 1 0	10	6 4 1	10	6 3 X	8.0
29	10	7 3 3	10	6 4 5	10	3 7 4	10	5 4 4	10	7 3 4	10	5 2 1	10	6 4 1	10	7 3 1	8.0
30	10	7 3 3	6	1 1 1	10	6 6 6	10	3 7 4	10	8 2 1	6	4 1 X	10	6 4 1	10	5 4 4	9.4
31	7	7 3 3	6	1 1 1	10	6 6 6	10	3 7 4	10	8 2 1	10	5 4 4	10	6 4 1	10	5 4 4	9.4
Med.	8.2	---	7.3	---	7.1	---	7.7	---	8.3	---	7.7	---	7.4	---	5.9	---	7.4

Estación: Chinchiná

NUBOSIDAD EN DECIMOS

MES: Octubre

AÑO: 1.955

Días	7h.	8h.	10h.	12h.	14h.	16h.	18h.	18h.	20h.	Media diaria
	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	Total B. M. A.	
1	10	10	10	10	10	10	10	10	10	10.0
2	6	4	5	8	7	8	7	4	3	6.6
3	5	5	4	6	10	10	2	10	6	6.6
4	7	2	6	5	4	8	6	7	0	7.2
5	9	X	X	7	3	2	2	3	2	7.1
6	7	2	0	7	5	5	0	3	0	7.1
7	1	2	1	6	4	4	1	2	0	3.6
8	4	1	0	1	8	6	8	0	0	3.6
9	5	5	6	9	5	2	4	8	1	9.8
10	10	10	10	10	10	10	10	10	10	8.4
11	1	1	2	10	1	1	3	1	2	2.6
12	10	10	10	9	9	10	3	1	2	7.6
13	6	2	0	4	1	10	0	2	2	9.4
14	7	3	1	6	7	3	3	1	1	7.6
15	10	10	10	10	10	10	10	10	10	8.8
16	10	10	10	10	10	10	10	10	10	9.6
17	10	10	10	10	10	10	10	10	10	9.8
18	4	2	1	4	6	4	5	4	3	10.0
19	8	2	1	7	3	1	5	5	5	10.0
20	10	10	10	10	10	10	10	10	10	10.0
21	10	10	10	10	10	10	10	10	10	10.0
22	2	4	6	6	4	4	2	1	1	6.6
23	8	2	4	8	2	2	4	2	2	6.6
24	10	10	10	10	10	10	10	10	10	10.0
25	10	10	10	10	10	10	10	10	10	10.0
26	2	2	4	8	6	4	4	2	2	9.0
27	8	0	0	9	1	8	6	4	4	4.6
28	2	6	8	5	2	4	5	0	0	5.8
29	8	3	5	7	5	2	1	2	1	9.5
30	10	10	10	10	10	10	10	10	10	9.5
31	10	8	2	6	4	2	1	1	0	8.2
Med.	8.7	8.1	8.2	8.9	8.6	7.6	7.7	7.9	8.2	



Días	7h.	8h.	10h.	12h.	14h.	16h.	18h.	20h.	Media diaria
1	10 10	9 7	7 4	6 2	4 2	7 4	3 1	6 2	6.5
2	3 0	3 0	4 1	10 7	10 6	10 1	10 6	8 5	7.2
3	0 0	0 0	0 0	0 0	2 2	6 3	0 0	1 1	1.1
4	0 0	0 0	8 3	6 5	10 7	10 4	10 6	10 8	9.2
5	0 0	1 1	5 3	7 2	10 3	10 8	7 5	8 6	7.8
6	0 0	1 1	4 3	6 4	7 6	3 2	3 1	0 0	3.0
7	4 3	1 1	1 1	2 2	2 1	2 1	2 1	0 X	3.2
8	3 3	0 0	3 1	3 1	4 1	5 0	2 1	0 X	3.0
9	2 2	4 4	1 1	4 2	7 5	6 2	8 7	9 8	6.4
10	6 4	7 7	8 5	7 7	9 7	6 3	7 5	10 10	8.4
11	6 4	4 2	8 5	3 4	6 4	5 3	4 2	10 10	7.3
12	6 4	5 5	10 4	9 5	7 7	6 2	8 6	9 6	8.1
13	6 4	4 5	9 6	5 4	9 7	2 3	2 2	10 10	9.4
14	7 3	8 2	10 4	10 6	10 7	10 8	10 9	10 5	10.0
15	0 0	0 0	0 0	1 1	2 1	4 4	2 0	0 0	1.4
16	0 0	0 0	0 0	0 0	6 1	7 5	8 6	2 7	3.8
17	4 4	7 7	10 6	4 4	10 8	10 5	10 6	10 7	10.0
18	3 4	4 3	4 3	7 3	8 6	10 10	10 9	10 8	8.2
19	7 3	6 4	10 6	10 7	10 4	8 5	9 7	10 9	9.6
20	10 0	10 9	10 3	8 2	10 6	9 5	10 7	10 7	9.0
21	10 0	10 7	7 5	7 4	9 6	9 6	10 0	9 5	7.3
22	10 4	6 4	4 4	1 1	8 3	10 6	10 10	10 10	7.3
23	10 6	4 4	10 3	6 2	9 5	10 6	10 10	9 9	8.2
24	1 2	1 1	2 2	5 1	8 4	5 1	4 2	10 10	8.4
25	6 4	7 7	2 2	2 3	9 8	7 3	10 5	10 9	7.1
26	10 9	10 10	10 6	3 2	4 1	2 0	10 6	10 6	7.5
27	6 2	4 3	8 5	6 3	4 1	3 0	4 2	4 2	6.0
28	5 4	2 3	3 1	4 3	9 5	6 3	10 6	10 8	7.2
29	5 4	3 3	1 1	7 4	5 2	3 3	6 4	10 2	7.5
30	7 3	4 6	7 3	8 2	10 9	7 7	8 6	2 0	7.2
31	4 5	2 4	2 2	7 1	9 5	4 4	6 3	7 7	7.7

Medi

7.4

6.8

5.4

6.3

7.3

7.2

7.4

7.5

6.9

Estación: Chinchind

NUBOSIDAD EN DECIMOS

MES: Diciembre

AÑO: 1.955

Días	7h.		8h.		10h.		12h.		14h.		16h.		18h.		20h.		Media diaria
	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	Total	B. M. A.	
1	10	7	10	6	4	3	8	6	4	2	10	7	10	8	10	7	8.5
2	6	3	10	3	7	3	7	5	8	2	8	5	6	4	10	9	8.0
3	6	3	10	6	5	3	8	6	3	3	8	5	5	4	10	9	7.1
4	10	10	10	10	9	7	8	5	9	7	6	4	7	5	6	5	8.1
5	10	6	10	10	8	5	6	6	3	3	3	2	3	3	4	4	6.0
6	10	6	10	10	10	7	10	10	10	10	6	4	10	7	10	10	8.2
7	10	6	10	5	5	3	10	4	5	5	4	2	9	7	10	10	9.8
8	4	1	3	1	1	1	2	4	1	3	2	2	6	4	4	3	4.1
9	10	5	3	3	2	1	2	2	8	6	0	0	8	5	10	8	5.0
10	3	1	3	1	1	1	1	7	1	2	2	2	7	4	10	7	5.5
11	1	0	1	3	5	3	1	9	5	3	1	1	10	6	7	7	6.0
12	9	4	10	6	4	2	2	9	5	3	1	7	8	5	10	9	7.8
13	1	1	0	0	0	2	1	4	4	4	1	10	10	7	10	10	6.1
14	9	3	5	6	2	2	1	4	10	7	2	10	10	4	6	10	7.7
15	10	6	4	3	7	4	2	5	9	5	4	9	9	8	10	10	8.5
16	10	4	6	5	7	3	1	7	10	3	0	10	10	9	10	10	8.6
17	9	4	2	2	7	4	1	6	4	2	1	5	6	5	7	5	6.6
18	10	8	2	0	7	3	4	6	4	2	1	2	3	2	1	1	5.9
19	9	6	3	3	7	5	2	5	3	3	1	5	2	1	1	6	5.7
20	10	10	6	6	1	1	1	10	3	3	3	10	6	4	2	10	10.0
21	9	9	10	8	4	1	2	9	5	2	3	6	8	2	0	8	7.3
22	7	5	2	1	8	6	3	5	10	7	3	10	10	9	1	10	8.5
23	10	10	8	2	7	3	0	10	10	3	7	10	10	8	2	7	9.6
24	7	2	4	4	10	2	2	5	3	1	1	7	6	5	1	10	6.0
25	9	9	10	10	10	9	1	4	7	5	2	9	8	8	10	10	8.4
26	9	7	2	1	10	10	2	10	10	8	4	10	10	1	1	10	9.8
27	9	8	1	1	10	5	2	10	5	4	1	9	3	4	2	7	7.5
28	9	9	8	1	10	7	1	5	1	1	0	6	6	4	1	5	5.8
29	3	2	1	0	4	2	2	1	1	3	2	4	9	6	3	10	6.0
30	10	3	5	2	10	6	3	10	5	3	2	10	10	9	1	8	9.7
31	10	10	10	6	9	1	1	10	10	4	6	10	10	10	9	1	10.0
Med	8.0	7.0	8.0	7.0	7.0	6.9	6.4	7.6	7.6	7.6	7.6	7.6	7.6	8.2	7.5	7.5	

# VALORES HORARIOS

DEL BARÓGRAFO

MES: Enero ANO: 1955

ESTACION: Caltuchina

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	43.6	43.4	43.2	43.4	43.7	44.0	44.9	45.3	45.5	45.3	44.8	44.3	43.5	42.5	42.3	42.4	42.7	42.9	43.3	43.7	43.8	43.9	43.8	43.6	43.7
2	43.2	42.7	42.5	42.6	42.7	43.0	43.7	44.1	44.2	44.1	43.7	43.0	42.4	41.5	41.0	41.0	41.1	41.3	41.8	42.5	42.7	42.8	42.8	42.7	42.6
3	42.5	42.1	42.0	42.0	42.1	42.5	43.2	44.2	44.3	44.0	43.6	42.8	42.0	41.4	40.8	40.8	41.4	41.7	42.3	42.7	43.0	43.6	44.0	43.9	42.6
4	43.6	43.3	43.2	43.0	43.4	43.8	45.0	45.5	45.6	45.6	45.0	44.3	43.5	42.8	42.0	42.0	41.8	42.0	42.3	42.9	43.0	43.4	43.5	43.3	43.5
5	43.0	42.7	42.6	42.7	42.8	43.0	44.2	44.6	45.2	44.7	44.2	43.7	43.0	42.1	41.2	41.0	41.2	41.7	42.0	42.8	43.2	43.2	43.0	42.9	42.9
6	42.7	42.5	42.4	42.5	42.7	43.2	43.8	44.3	44.4	44.5	44.3	43.3	43.0	42.5	41.8	41.7	41.8	42.0	42.3	43.3	43.7	43.8	43.9	43.8	43.1
7	43.5	43.2	43.0	43.0	43.1	43.3	44.1	44.6	44.8	44.9	44.5	43.7	43.2	42.6	42.2	42.0	42.1	42.2	42.4	43.2	43.6	43.8	44.1	43.6	43.4
8	43.5	43.1	43.0	43.1	43.2	43.3	43.9	44.0	44.1	44.0	43.7	43.2	42.5	42.0	41.0	41.0	41.5	42.0	42.4	42.7	42.9	43.0	43.1	43.0	42.9
9	42.9	42.6	42.4	42.5	42.6	42.8	43.7	44.3	44.1	43.9	43.4	43.0	42.8	42.7	41.8	41.5	41.6	41.8	42.5	42.5	42.7	42.9	43.0	43.2	42.8
10	42.9	42.6	42.7	42.8	42.9	43.2	43.9	44.1	44.7	45.0	44.8	44.0	43.5	42.6	42.0	42.1	42.9	43.2	43.4	43.6	44.3	44.6	44.5	44.2	43.5
11	44.0	43.3	43.5	43.5	43.6	43.8	44.8	44.8	45.0	44.7	44.7	44.3	43.6	43.0	42.5	41.6	41.8	42.2	42.5	43.0	43.2	43.5	43.4	43.3	43.0
12	43.3	43.0	42.9	43.0	43.3	43.4	44.0	44.3	44.4	44.7	45.1	45.3	44.5	44.0	43.7	43.4	43.0	43.2	43.5	44.0	44.3	45.0	45.2	45.1	44.0
13	43.2	43.1	43.0	43.1	43.4	43.4	44.7	45.0	45.1	45.3	45.4	45.0	44.7	44.0	43.5	43.0	42.8	43.2	44.0	44.5	45.0	45.2	45.2	45.1	44.5
14	44.6	44.3	44.2	44.2	44.4	45.0	45.2	45.5	45.6	45.3	45.4	44.8	44.2	43.6	43.0	43.2	43.4	43.7	44.0	44.9	45.2	45.4	45.6	45.5	44.6
15	44.8	44.6	44.2	44.3	44.4	44.7	45.2	45.8	46.0	46.1	46.1	45.4	44.8	44.2	43.6	43.0	43.2	43.4	44.1	44.5	45.3	45.7	45.9	45.7	45.4
16	45.4	45.3	45.1	45.0	45.2	45.6	46.0	46.6	46.9	47.0	46.7	46.4	45.6	44.6	44.1	43.8	44.1	44.4	44.5	45.3	45.7	45.9	46.0	45.7	45.2
17	45.4	45.2	44.8	44.7	44.8	45.0	45.8	46.8	47.2	47.0	46.7	46.0	45.0	44.0	43.6	43.4	43.5	44.0	44.1	44.6	45.3	45.8	45.9	46.0	45.2
18	45.4	45.1	45.0	45.0	45.1	45.3	46.1	46.5	46.8	46.9	46.5	46.0	45.2	44.4	43.6	43.4	43.5	43.8	44.0	44.7	45.0	45.2	45.3	45.2	45.1
19	45.0	44.7	44.6	44.5	44.8	45.0	45.4	46.0	46.7	46.5	46.2	45.5	44.9	44.4	43.3	43.2	43.1	43.5	44.0	44.9	45.0	45.5	45.9	45.5	44.9
20	45.3	45.0	44.6	44.8	45.0	45.2	46.2	46.9	46.5	46.4	46.0	45.2	44.6	44.0	43.0	42.8	42.9	43.3	44.0	44.4	45.0	45.1	45.0	44.8	44.8
21	44.8	44.6	44.7	44.7	45.0	45.3	46.7	46.3	46.7	46.8	46.3	45.7	45.0	43.9	43.3	43.0	42.7	43.0	43.7	44.3	44.6	45.0	45.1	44.8	44.8
22	44.8	44.3	44.2	44.3	44.8	45.2	46.0	46.1	46.2	46.0	45.6	44.8	44.3	43.4	43.0	42.7	42.5	42.8	43.0	43.5	44.2	44.6	44.8	44.4	44.4
23	44.7	44.6	44.4	44.5	44.6	44.8	45.2	45.7	46.0	45.8	45.3	44.7	43.5	43.0	42.7	42.8	43.0	43.3	43.5	43.5	44.2	44.5	44.8	44.4	44.4
24	44.7	44.4	44.5	44.5	44.7	45.0	45.9	46.3	46.5	46.4	46.0	46.0	45.3	44.4	43.8	43.4	43.5	43.6	43.8	44.3	44.8	45.3	45.4	45.2	44.9
25	45.0	44.7	44.4	44.5	44.7	45.0	45.4	45.7	45.9	46.0	45.4	45.0	44.4	43.7	43.2	43.1	43.0	43.1	43.3	43.8	44.4	44.6	44.8	44.7	44.5
26	44.4	44.0	43.6	43.7	43.7	43.8	44.5	44.7	45.0	44.8	44.4	44.0	43.2	42.2	41.5	41.2	41.7	42.2	42.6	42.8	43.2	43.4	43.4	43.5	43.3
27	43.3	43.0	42.9	43.0	43.3	43.6	44.2	44.5	44.7	44.6	44.2	43.7	43.0	42.2	42.1	42.0	42.1	42.2	42.6	43.0	43.2	43.7	44.0	44.1	43.3
28	44.0	43.8	43.7	43.7	44.2	44.5	45.0	45.6	45.8	45.9	45.6	45.0	44.3	43.2	43.0	42.7	42.8	43.0	43.3	43.5	44.2	44.7	44.8	44.9	44.2
29	44.9	44.7	44.5	44.4	44.8	45.2	45.9	46.2	46.7	46.8	46.3	45.8	45.0	44.2	43.7	43.4	43.6	43.7	44.0	44.5	45.0	45.5	45.6	45.6	45.0
30	45.4	45.2	45.0	44.7	44.8	45.4	45.9	46.3	46.5	46.6	46.4	45.6	45.0	44.1	43.4	43.5	43.2	43.8	44.3	44.8	45.0	45.8	46.2	46.0	45.1
31	45.8	45.6	45.2	45.0	45.2	45.6	46.0	46.3	46.6	46.6	46.2	45.6	44.8	44.4	43.8	43.0	43.2	43.3	43.3	44.1	44.8	45.1	45.3	45.4	45.0
Med	44.2	43.9	43.7	43.8	44.0	44.2	44.9	45.3	45.6	45.5	45.1	44.5	43.9	43.1	42.6	42.4	42.5	42.8	43.2	43.7	44.1	44.4	44.5	44.5	44.0

# VALORES HORARIOS

DEL BARROBATO

ESTACION: Outinofol

MES: Febrero AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med		
1	45.3	44.8	44.7	44.4	44.5	44.8	45.1	45.9	46.3	46.4	46.0	45.3	44.7	43.8	43.0	42.7	42.8	43.2	43.7	44.4	44.8	45.3	45.5	45.4	44.7		
2	45.0	44.6	44.4	44.2	44.6	44.6	45.0	45.6	45.7	45.9	45.4	44.8	44.4	43.6	43.0	42.7	42.8	42.9	43.5	43.9	44.3	44.7	44.8	44.4	44.4		
3	44.5	44.2	44.0	43.9	44.3	44.7	45.1	45.7	46.2	46.3	45.9	45.0	44.5	43.6	43.2	43.0	42.9	43.1	43.5	43.9	44.5	45.0	44.8	44.8	44.4		
4	44.6	44.3	44.1	44.0	44.1	44.6	44.7	45.0	45.2	45.1	45.0	44.4	43.6	42.8	42.2	42.0	41.7	41.7	42.1	42.8	43.2	43.7	44.2	43.8	43.9		
5	43.6	43.2	43.0	42.8	42.9	43.0	43.7	44.0	44.3	44.8	45.2	44.7	43.6	42.8	42.0	41.3	41.3	41.4	42.0	42.8	43.3	43.7	44.2	43.8	43.2		
6	43.5	43.0	42.9	42.5	42.7	42.9	43.7	44.0	44.3	44.5	44.4	44.0	43.0	42.0	41.4	41.1	41.0	41.2	41.6	42.3	42.8	43.5	43.7	43.7	42.9		
7	43.2	42.3	42.3	42.7	42.7	43.2	43.7	44.0	44.4	44.7	44.4	44.0	43.0	42.0	41.4	41.1	41.0	41.2	41.6	42.3	42.8	43.5	43.4	43.1	42.7		
8	43.6	42.3	43.1	43.0	43.2	43.3	44.0	44.2	44.4	44.2	44.4	43.6	42.7	41.8	41.0	40.6	40.4	40.8	41.2	42.0	42.9	43.5	43.4	43.1	42.4		
9	43.4	43.2	43.1	42.8	43.2	43.6	43.8	44.0	44.1	44.3	43.8	42.9	42.0	41.5	41.0	40.3	40.0	40.4	40.8	41.2	41.8	42.3	42.5	42.4	42.4		
10	42.0	41.9	41.8	41.7	42.0	42.3	43.0	43.5	43.8	43.8	43.3	42.3	41.8	41.3	40.2	40.0	40.2	40.7	41.1	41.6	42.0	42.4	42.7	42.7	42.0		
11	42.5	42.1	42.0	41.9	42.2	42.4	42.9	43.5	43.8	44.0	43.5	42.8	42.4	41.9	41.2	41.0	41.0	41.2	41.7	42.5	43.0	43.7	43.7	43.6	42.5		
12	43.3	43.2	43.0	42.9	43.0	43.4	44.2	44.8	44.9	45.2	44.6	44.0	43.2	42.5	42.0	41.8	41.6	41.7	42.7	43.0	43.8	44.0	44.0	43.8	43.9	43.3	
13	43.0	43.0	42.8	42.9	43.0	43.2	43.7	43.9	44.0	43.7	43.0	42.5	41.8	41.3	40.5	40.0	40.3	40.7	41.0	41.3	42.0	42.7	42.9	42.8	42.3		
14	42.8	42.5	42.4	42.6	42.7	42.9	43.0	43.6	44.3	44.4	44.0	43.3	42.7	41.4	41.0	40.8	40.4	40.9	41.3	41.5	42.0	42.5	42.8	42.9	42.4		
15	42.4	42.3	42.0	41.8	42.7	43.0	43.2	44.2	44.5	44.6	44.6	43.5	43.4	42.8	42.0	41.6	41.3	41.4	41.8	42.5	42.9	43.0	43.6	43.9	43.2	42.7	
16	42.9	42.8	42.9	42.8	43.0	43.1	43.2	43.7	44.1	43.6	43.2	42.5	42.3	41.6	41.0	40.5	40.7	40.9	41.4	42.2	43.0	43.6	43.9	44.0	42.6		
17	43.6	43.4	43.2	43.0	43.2	43.4	44.6	44.9	45.1	44.7	44.7	43.2	42.5	42.2	42.0	41.6	41.5	41.5	42.3	42.9	43.5	43.7	44.0	43.9	43.2		
18	43.6	43.2	43.1	43.0	43.2	43.3	44.0	44.6	44.6	44.6	44.6	44.0	43.3	42.7	42.0	41.6	41.5	41.5	42.3	42.9	43.5	43.7	44.0	43.8	43.2		
19	43.5	43.2	43.0	42.8	43.2	43.8	44.7	45.0	45.2	45.0	44.6	44.0	43.4	42.5	41.7	41.3	41.0	41.2	41.7	42.3	42.7	43.4	43.7	44.0	43.2		
20	43.5	43.2	42.8	42.6	42.8	43.3	43.7	44.2	44.5	44.4	44.0	43.5	42.7	42.1	41.3	41.0	40.6	41.0	41.7	42.2	42.7	43.0	43.2	43.4	42.7		
21	43.0	42.7	42.5	42.0	42.3	42.8	43.1	43.5	43.7	43.8	43.2	42.6	41.9	41.2	40.5	40.4	40.3	41.0	41.6	42.3	42.8	43.4	43.7	43.5	42.4		
22	42.6	42.3	42.2	42.1	42.2	42.4	43.6	44.0	44.4	44.4	44.0	43.2	42.6	41.8	41.0	41.2	41.0	41.5	41.8	42.1	42.7	43.0	43.2	43.7	42.5		
23	42.7	42.2	41.9	42.0	42.3	42.8	43.5	44.0	44.6	44.5	44.0	43.4	42.7	41.8	41.0	40.6	40.5	41.0	41.8	42.2	42.8	43.2	43.5	43.2	42.6		
24	43.3	42.9	43.0	42.3	42.8	43.0	43.2	43.5	44.0	44.1	44.0	43.3	42.7	42.5	41.8	41.5	41.3	41.3	42.3	44.1	44.3	44.6	44.8	44.5	43.1		
25	43.6	43.8	43.0	42.8	42.9	43.4	44.1	44.4	44.7	45.0	44.6	44.0	43.5	42.7	42.0	41.5	41.5	42.2	42.0	42.9	43.5	43.9	44.2	44.3	43.6		
26	43.8	43.5	43.3	43.2	43.4	43.9	44.3	44.8	45.0	45.2	44.7	44.3	43.6	42.7	41.9	41.8	41.7	41.9	42.2	42.8	43.7	44.3	44.6	44.8	43.6		
27	44.3	43.8	43.6	43.4	43.5	43.7	44.2	44.9	45.2	45.4	45.0	44.6	43.9	42.9	42.3	41.8	41.6	41.9	42.4	43.0	43.7	44.3	44.0	43.8	43.6		
28	43.5	43.2	42.9	43.0	43.0	43.2	43.9	44.3	44.2	44.7	44.9	44.3	43.6	42.6	42.3	41.7	42.0	42.2	42.8	43.4	43.6	44.0	44.3	44.2	43.4		
29																											
30																											
31																											
Med	43.5	43.2	43.0	42.8	43.1	43.4	43.9	44.3	44.6	44.7	44.3	43.7	43.0	42.3	41.6	41.3	41.2	41.5	42.0	42.6	43.1	43.6	43.8	43.7	43.1		

# VALORES HORARIOS

DEL BAROGRANO

ESTACION: Ochochín

MES: Marzo

AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	43.7	43.4	43.2	43.1	43.0	43.6	44.1	44.3	44.6	44.8	44.1	43.7	42.6	41.9	41.2	41.0	41.2	41.8	42.6	43.5	43.6	44.0	44.2	44.1	43.2
2	44.0	43.8	43.4	43.3	43.1	43.6	44.2	44.6	45.0	45.2	45.0	44.3	43.4	42.7	42.8	41.4	41.2	41.8	41.4	41.2	41.5	42.0	42.8	43.0	43.3
3	43.3	43.0	42.9	43.0	43.2	43.6	43.8	44.1	44.4	44.6	44.3	43.4	42.8	42.0	41.2	41.0	40.9	41.2	41.7	42.1	42.6	42.8	43.0	42.9	42.8
4	42.7	42.3	42.2	42.0	42.3	42.8	43.0	43.8	43.9	43.5	43.0	42.4	41.7	40.8	39.9	39.6	39.9	40.3	40.9	41.4	42.0	42.5	42.8	42.7	42.0
5	42.6	42.4	42.2	42.0	42.3	42.7	43.0	43.5	43.7	43.5	43.0	42.3	41.2	40.3	40.2	40.0	40.7	41.2	41.6	42.0	42.5	42.8	43.0	42.9	42.0
6	43.0	42.7	42.6	42.7	42.6	42.9	43.1	43.4	43.7	43.6	43.0	42.4	41.8	41.2	40.0	39.9	40.1	40.3	40.8	41.4	42.3	42.6	43.2	43.3	42.2
7	43.0	42.7	42.4	42.2	42.4	42.9	43.4	43.6	43.8	43.7	43.5	43.4	43.2	42.9	42.3	42.0	42.2	42.5	43.0	43.5	43.9	44.3	44.6	44.5	43.2
8	44.0	43.5	43.3	43.2	43.2	43.4	43.8	44.4	44.7	44.8	44.5	44.0	43.7	43.1	42.7	42.5	42.6	42.5	43.0	43.5	43.9	44.3	44.6	44.5	43.2
9	44.3	43.8	43.6	43.3	43.4	43.5	43.8	44.0	44.4	44.1	43.6	43.0	42.3	41.6	40.9	40.4	40.2	40.5	41.0	41.4	41.8	42.4	42.7	42.5	43.7
10	42.3	42.1	42.0	42.2	42.6	42.9	43.6	44.0	44.4	44.5	44.3	43.6	43.0	42.3	41.0	41.1	41.2	41.8	42.6	43.0	43.3	43.6	44.2	44.5	42.8
11	43.5	43.8	42.9	43.0	43.1	43.9	43.8	44.0	44.4	44.8	44.7	44.2	43.8	43.3	42.4	42.5	43.3	42.4	42.5	43.3	43.6	44.2	44.7	44.9	43.9
12	44.9	44.4	44.0	43.7	43.8	43.9	44.2	44.4	44.6	44.7	44.4	44.0	43.3	42.5	41.8	41.5	41.6	42.0	42.3	42.8	43.1	43.4	43.5	43.4	43.4
13	43.0	42.5	42.2	42.1	42.2	42.6	43.3	43.5	43.7	43.8	43.4	43.0	42.2	41.4	41.0	40.6	40.5	40.8	41.2	42.2	42.8	43.2	43.5	43.4	43.4
14	43.2	42.7	42.5	42.6	42.7	43.0	44.1	44.2	44.6	44.5	44.0	43.5	43.2	42.5	42.2	41.8	42.0	42.2	42.7	43.2	43.8	44.0	44.2	44.2	43.2
15	43.8	43.5	43.2	43.0	43.1	43.4	43.8	44.3	44.7	44.8	44.5	43.6	42.9	42.4	41.4	41.5	41.6	42.1	42.4	43.3	43.8	44.0	44.2	44.2	43.2
16	43.6	43.4	43.2	43.2	43.2	43.4	44.1	44.5	44.8	44.5	44.0	43.0	42.3	42.0	41.4	41.0	40.8	41.0	41.7	42.8	43.0	43.3	43.6	43.7	43.0
17	43.4	43.4	43.1	43.2	43.3	43.8	44.2	44.8	45.0	44.9	44.3	44.0	43.0	42.7	41.8	41.3	41.2	41.7	42.0	42.8	43.3	43.8	44.2	44.5	43.0
18	43.4	43.2	43.1	43.1	43.2	43.3	44.0	44.2	44.4	44.3	43.8	43.2	42.4	42.0	41.0	40.8	40.9	41.0	41.2	42.0	42.7	43.2	43.7	44.1	42.8
19	43.0	42.7	42.3	42.4	42.7	42.9	44.0	44.2	44.4	44.3	43.8	43.0	42.4	42.2	41.7	41.3	41.5	41.4	41.7	42.0	42.8	43.3	43.9	43.6	42.8
20	43.4	42.9	43.0	43.2	43.4	43.9	44.6	44.9	45.0	45.2	44.6	44.3	43.8	43.0	41.8	41.2	41.3	41.6	42.6	43.2	43.4	43.5	43.6	43.7	43.4
21	43.4	43.0	42.7	42.8	42.9	43.2	43.9	44.1	44.5	45.0	44.6	44.3	43.8	42.8	41.8	41.0	41.1	41.3	41.8	42.4	43.0	43.6	44.0	44.6	43.0
22	44.3	42.9	42.8	42.7	43.0	43.4	43.9	44.8	45.0	45.2	44.8	44.2	43.8	43.8	42.7	42.3	42.1	42.6	43.0	43.6	44.0	44.4	44.6	44.7	43.4
23	44.3	43.7	43.4	43.2	43.3	43.8	44.5	44.8	45.0	45.1	44.7	44.0	43.3	42.5	42.0	41.3	41.2	41.4	42.0	42.8	43.4	43.8	44.4	44.6	43.4
24	44.0	43.6	43.3	43.0	43.2	43.5	44.3	44.6	45.2	45.0	44.3	43.7	43.0	42.2	41.3	40.9	41.0	41.2	41.6	42.4	43.0	43.4	43.7	43.5	43.1
25	44.4	43.2	43.2	43.3	43.4	44.0	44.9	44.8	45.2	45.0	44.3	43.7	43.0	42.4	41.5	41.0	41.2	41.2	41.6	42.4	43.0	43.4	43.7	43.5	43.1
26	42.3	42.0	41.9	41.8	42.0	42.3	43.3	43.4	44.2	44.5	43.9	42.8	42.0	41.5	40.8	40.5	40.6	40.9	41.4	41.5	42.2	42.7	43.0	43.0	43.1
27	42.2	42.1	42.1	42.3	42.5	42.7	43.0	43.3	43.6	43.4	43.2	42.8	42.2	41.9	41.2	40.9	40.7	41.5	41.8	42.6	43.0	43.4	43.8	44.2	42.2
28	43.4	42.6	41.8	41.9	42.3	42.8	43.0	43.2	43.6	43.8	43.2	42.5	41.8	41.5	40.7	40.6	40.3	40.0	40.7	41.0	41.8	42.6	43.0	43.1	42.1
29	43.0	42.8	42.8	42.7	43.0	43.5	44.0	44.8	45.2	45.6	45.4	45.2	44.7	44.3	43.3	43.0	43.1	43.8	44.5	45.4	45.8	46.1	46.1	45.8	44.3
30	45.3	45.0	44.7	44.8	45.0	45.2	45.7	46.2	46.3	46.2	45.7	45.2	44.6	43.7	43.0	42.7	43.1	43.4	43.8	44.3	44.8	45.2	45.6	45.3	44.8
31	45.2	44.8	44.6	44.7	44.8	45.0	45.5	45.8	46.2	46.3	45.8	45.5	44.7	43.9	43.8	43.7	43.3	43.8	44.7	45.2	45.6	46.0	46.1	45.7	45.0
Med.	43.5	43.1	42.9	42.9	43.0	43.4	43.9	44.3	44.6	44.6	44.2	43.6	42.4	41.6	41.3	41.3	41.7	42.2	42.8	43.3	43.6	43.8	43.8	43.8	43.1

# VALORES HORARIOS

INEL BARROGRANFO

MES: Abril AÑO: 1952

ESTACION: Estación

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	45.0	44.7	44.8	44.9	45.0	45.3	45.8	46.7	46.8	46.7	46.4	46.0	45.2	44.7	44.0	43.7	43.5	44.0	44.8	45.5	45.8	46.3	46.7	46.4	45.4
2	46.0	45.7	45.6	45.5	45.8	46.0	46.8	47.2	27.3	47.3	47.0	46.3	45.8	45.2	44.5	44.2	44.3	44.4	45.0	45.3	46.0	46.7	46.2	46.1	45.8
3	45.5	44.8	44.5	44.2	44.3	44.6	45.5	45.9	46.0	45.3	44.5	43.5	43.5	42.8	42.1	42.0	42.7	43.3	44.0	44.0	44.3	44.9	44.9	45.0	44.3
4	45.0	44.9	44.5	44.1	44.3	44.7	45.2	45.6	45.8	45.7	45.2	44.2	44.2	44.2	44.2	42.6	43.0	43.7	44.0	44.7	45.0	45.2	45.6	45.2	44.5
5	45.0	44.3	44.1	44.5	44.8	45.0	45.6	46.2	46.7	46.2	45.8	44.8	44.0	43.2	42.7	42.5	42.6	43.0	43.4	43.8	44.3	44.7	44.8	44.8	44.4
6	44.5	44.0	43.9	43.9	43.8	44.0	44.5	44.9	45.8	46.0	45.5	44.7	43.4	42.6	42.0	42.2	42.5	43.0	43.3	43.8	44.0	44.2	44.5	44.0	42.8
7	43.7	43.2	43.0	43.0	43.0	43.2	43.5	43.8	44.0	44.1	43.8	43.3	42.8	41.9	41.2	40.6	40.7	41.0	41.7	42.0	42.8	43.2	43.8	44.2	42.9
8	42.8	42.6	42.6	42.6	42.7	43.0	43.6	44.2	44.4	44.2	44.4	44.0	43.8	42.3	41.5	40.7	40.8	41.2	42.0	42.6	43.2	43.7	43.4	43.2	43.2
9	44.2	43.7	43.5	43.3	43.5	43.8	44.6	44.8	45.0	44.7	44.4	43.8	42.3	41.5	41.3	40.7	40.8	41.2	42.0	42.6	43.2	43.7	43.4	43.2	42.5
10	43.0	42.8	42.7	42.5	42.7	42.8	43.4	44.2	44.4	44.2	44.4	43.0	42.2	41.5	41.0	40.4	40.2	41.0	41.4	42.0	42.5	43.0	43.2	43.5	42.3
11	42.5	42.0	41.8	41.6	42.0	42.1	43.1	43.8	44.0	44.3	44.0	43.5	42.5	41.6	41.0	40.3	40.0	41.5	41.5	41.7	42.2	42.7	43.0	43.5	42.3
12	43.5	42.8	42.8	42.7	42.0	42.2	43.2	43.5	43.7	43.7	43.7	43.2	42.2	41.2	41.3	41.2	41.4	41.8	42.0	42.4	43.0	43.5	43.9	43.8	43.3
13	42.2	42.0	41.8	41.8	42.0	42.2	42.6	43.3	43.7	43.7	43.7	43.2	42.2	41.2	41.7	41.5	41.8	42.0	42.4	43.0	43.5	44.0	44.0	43.8	43.3
14	43.2	43.0	42.8	43.0	43.3	43.8	44.1	44.5	44.8	44.8	44.5	44.0	43.2	42.3	41.6	41.2	41.5	42.0	42.4	43.0	43.5	44.0	44.0	43.8	43.3
15	43.4	43.0	43.0	43.0	43.2	43.4	44.3	44.8	45.0	44.7	44.4	44.0	43.2	42.3	41.5	40.8	41.0	41.5	42.2	42.7	43.5	43.8	44.0	43.5	43.2
16	43.5	43.3	43.1	43.0	43.3	43.8	44.3	44.8	45.0	44.5	44.5	44.0	43.2	42.3	41.5	40.8	41.0	41.5	42.2	42.7	43.5	43.8	44.0	43.5	43.2
17	43.2	43.0	42.7	42.8	43.2	43.3	44.1	44.5	44.3	44.2	43.8	43.2	42.2	41.4	40.7	40.5	40.0	40.3	41.0	41.8	42.0	42.3	42.4	42.3	42.5
18	42.0	42.4	43.0	43.0	42.8	42.2	43.6	43.8	44.0	44.1	43.7	43.3	42.7	42.3	41.5	41.2	41.3	41.8	42.3	43.2	43.5	43.8	43.9	43.4	42.9
19	42.8	42.5	42.0	42.0	42.1	42.6	43.0	43.3	43.5	43.6	43.8	42.9	42.0	41.0	40.5	40.2	40.7	41.5	42.0	42.9	43.5	44.0	44.0	43.4	42.4
20	43.2	42.8	42.6	42.7	43.0	43.2	44.1	44.0	44.6	44.4	44.4	44.0	43.3	42.5	41.0	40.8	40.9	41.0	41.5	42.3	42.8	43.0	43.1	43.2	42.7
21	43.0	42.3	42.1	42.0	42.3	42.7	43.0	43.4	43.8	44.0	43.8	43.3	42.3	41.3	40.3	40.2	40.3	40.7	41.0	42.0	42.2	42.8	42.4	42.6	42.2
22	42.6	42.2	42.2	41.7	41.8	42.2	43.2	43.8	44.6	44.0	43.8	43.7	43.0	42.7	42.2	42.0	42.2	42.7	43.0	43.1	43.3	43.7	43.9	43.7	43.0
23	43.0	42.8	43.0	43.0	43.2	43.2	43.7	44.3	44.5	44.3	44.2	44.0	42.8	42.4	41.5	41.0	41.8	43.5	43.0	43.4	44.2	44.8	45.0	45.0	44.4
24	45.0	44.7	44.3	44.0	43.9	44.4	45.0	45.3	45.4	45.3	45.0	44.7	44.2	44.2	43.5	42.8	43.8	45.5	43.8	44.7	45.2	45.5	45.4	45.3	44.4
25	45.2	44.7	44.6	44.6	44.6	44.7	45.3	45.8	46.0	46.1	46.0	45.6	45.0	44.0	43.5	43.3	43.7	44.3	44.5	45.8	46.0	46.3	46.6	46.0	45.1
26	45.7	45.3	45.2	45.0	44.8	44.7	45.0	45.5	45.8	45.8	45.4	45.0	44.0	43.4	43.0	43.0	43.2	43.0	43.7	44.3	44.8	45.0	45.0	44.7	44.6
27	44.3	44.2	44.0	44.0	44.2	44.8	45.2	45.4	45.0	44.7	44.4	43.8	43.0	42.1	41.3	41.7	41.8	42.3	43.2	44.3	45.0	45.5	45.7	45.3	44.0
28	44.8	44.2	44.2	44.0	44.3	44.7	45.1	45.3	45.5	45.3	45.0	44.3	43.5	42.7	42.2	42.0	41.9	42.2	42.8	43.6	44.4	44.7	44.8	44.2	43.0
29	44.2	44.0	44.0	43.8	44.1	44.3	45.2	45.3	45.4	45.0	44.8	44.2	43.4	42.7	41.8	41.4	41.6	42.0	42.8	43.4	44.0	44.5	44.6	44.2	43.9
30	45.0	45.3	45.2	45.0	44.8	45.6	46.6	46.9	46.5	46.3	45.7	45.2	44.7	43.8	43.2	43.0	43.2	43.4	44.0	44.2	44.2	44.7	44.9	44.3	44.8
31																									
Med	43.9	43.6	43.4	43.4	43.5	43.8	44.4	44.9	45.1	45.0	44.6	44.1	43.3	42.5	41.9	41.6	41.7	42.2	42.7	43.3	43.8	44.2	44.4	44.1	43.6

# VALORES HORARIOS

DEL BAROGRÁFO

ESTACION: Catnchidná.

MES: Mayo

ANO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	44.0	44.0	43.8	43.8	44.0	44.0	45.0	45.3	45.2	45.0	44.3	44.0	43.0	42.2	41.2	41.0	41.2	42.0	42.3	42.5	42.4	42.7	43.3	43.8	44.3	44.8
2	43.7	43.7	43.8	43.6	43.8	44.6	45.0	45.2	45.2	45.0	44.5	44.3	43.5	42.8	41.8	41.9	42.0	42.0	42.7	43.2	43.8	44.3	44.5	44.8	45.0	45.6
3	44.2	43.8	43.8	43.8	44.2	44.3	45.1	45.5	45.3	45.3	45.0	44.7	44.5	43.7	42.7	42.7	42.8	43.2	44.1	44.8	44.9	45.0	45.0	45.0	45.0	45.7
4	45.0	44.5	44.6	44.4	44.5	45.0	45.9	46.0	46.2	46.0	45.8	45.2	44.5	44.0	43.0	42.8	42.8	43.2	44.0	44.7	45.3	45.3	45.0	44.8	44.2	44.7
5	44.8	44.6	44.4	44.2	44.5	44.9	46.0	46.2	46.4	46.0	45.7	45.0	44.4	44.2	43.4	42.8	43.0	43.7	44.0	44.5	45.0	45.8	45.8	45.5	44.8	44.5
6	45.2	45.0	44.8	44.8	45.0	45.2	45.8	46.0	46.0	45.7	45.5	45.0	44.4	43.6	43.0	42.2	42.4	42.6	43.0	43.7	43.9	44.5	45.0	44.8	44.5	44.5
7	44.4	44.0	43.6	43.2	43.6	44.0	45.0	45.2	45.5	45.6	45.0	44.4	43.6	42.0	42.0	42.0	42.2	42.6	43.0	43.7	44.0	44.6	44.7	44.5	43.9	44.5
8	44.7	44.0	44.4	44.2	44.3	45.0	45.3	45.5	45.5	45.5	45.3	44.2	43.2	42.6	41.8	41.4	41.5	42.3	42.8	43.5	43.8	44.0	44.3	44.0	43.9	44.5
9	43.8	43.7	43.5	43.6	43.7	44.0	44.7	45.0	44.7	44.6	44.4	44.0	43.3	42.6	42.0	41.5	41.7	42.5	43.0	43.6	44.0	44.3	44.3	44.4	44.3	43.6
10	44.0	43.7	43.5	43.7	44.0	44.0	44.5	45.0	45.0	44.8	44.5	43.8	43.3	42.6	42.0	41.7	41.9	42.2	42.6	43.0	43.6	44.0	44.3	44.3	44.3	43.6
11	43.8	43.3	43.3	43.3	43.3	43.4	44.0	44.2	44.4	44.5	44.5	44.0	43.4	42.6	41.7	41.6	41.7	42.0	42.7	43.3	43.6	44.0	44.3	44.3	44.3	43.6
12	44.6	44.0	43.7	43.6	43.7	44.0	44.5	44.8	44.9	45.0	44.7	44.4	44.0	43.5	42.0	41.6	41.7	42.0	42.7	43.3	43.5	44.0	44.3	44.2	44.2	43.4
13	44.7	44.0	43.8	43.8	43.9	44.2	44.2	44.3	44.3	44.3	43.7	43.5	43.2	42.6	42.0	42.0	42.2	42.8	43.5	43.9	44.5	44.7	44.8	44.9	44.0	44.0
14	44.3	44.2	44.0	44.0	44.3	44.7	44.8	45.7	45.8	45.5	45.0	44.3	44.0	43.3	42.5	42.3	42.4	42.8	43.2	43.8	44.0	44.5	45.0	44.5	45.0	44.5
15	44.3	44.0	44.0	43.9	44.1	44.6	45.0	45.2	45.4	45.0	44.6	44.2	43.6	43.0	42.7	42.7	42.5	43.4	44.0	44.5	44.7	44.7	44.6	44.1	44.6	44.1
16	44.3	44.0	44.3	44.0	44.3	44.2	44.7	45.3	46.0	46.0	45.8	45.0	44.0	42.3	41.8	41.9	42.0	42.7	43.4	44.0	44.5	44.7	44.7	44.6	44.1	44.1
17	44.0	43.8	43.8	43.8	44.0	44.2	44.1	44.3	44.7	44.9	44.8	44.0	42.3	41.8	41.9	42.0	42.7	43.0	43.5	44.0	44.5	44.8	44.5	44.0	44.5	44.0
18	44.7	44.6	44.4	44.3	44.3	44.2	44.3	45.0	45.0	45.2	44.3	44.0	43.5	42.7	42.0	41.8	41.9	42.2	42.8	43.5	44.0	44.5	44.9	45.0	43.7	43.7
19	44.0	43.7	43.5	43.2	43.3	43.6	43.9	44.2	44.4	44.5	44.0	43.3	43.0	42.7	42.0	42.0	42.2	42.3	43.3	43.8	44.0	44.3	44.3	44.3	43.8	43.8
20	43.2	43.2	43.2	43.3	43.4	43.4	43.7	43.6	43.4	43.0	42.5	42.5	42.0	41.5	40.4	40.0	40.0	40.3	41.5	42.3	43.0	44.0	44.2	43.5	43.4	43.4
21	43.5	43.2	43.2	43.0	43.0	43.0	43.9	44.3	44.7	44.6	44.4	43.8	43.0	42.2	41.8	42.0	42.0	42.8	43.3	43.7	43.8	43.0	44.2	43.3	43.3	43.3
22	43.7	43.0	42.7	42.6	43.0	43.5	43.8	44.2	44.4	44.5	44.3	44.0	43.6	42.8	42.0	41.8	42.0	42.8	43.6	44.1	44.8	45.0	45.2	45.2	45.2	45.2
23	43.0	43.0	43.6	44.3	44.7	45.0	45.4	45.3	45.3	45.2	45.0	44.8	44.4	44.1	43.3	43.0	42.8	43.8	44.5	45.0	45.2	45.2	45.2	45.2	45.2	45.2
24	44.3	44.5	44.4	44.4	44.7	44.8	45.3	45.8	45.8	45.5	45.2	44.8	44.4	43.8	43.2	43.2	43.8	44.3	45.1	45.4	45.8	46.0	46.2	46.2	46.2	46.2
25	46.0	45.7	45.6	45.7	45.8	46.0	46.7	47.0	47.2	46.7	46.3	45.7	45.0	44.7	44.6	44.8	45.0	45.8	46.2	46.4	46.6	46.7	46.5	46.5	46.5	46.5
26	45.8	45.6	45.8	45.3	45.4	45.8	46.0	46.3	46.5	46.6	46.4	45.8	45.0	44.4	44.0	43.5	43.6	44.0	44.5	45.0	45.7	45.7	45.6	45.7	45.3	45.3
27	45.4	45.0	44.7	44.5	44.7	44.8	45.0	45.7	45.6	45.7	45.3	45.0	44.7	43.9	43.8	43.3	43.6	44.0	44.4	44.8	45.0	45.2	45.2	45.2	45.2	45.2
28	45.2	45.2	45.3	46.2	46.0	45.7	45.9	46.2	46.2	46.7	46.4	45.5	45.0	44.2	44.0	43.7	43.5	43.8	44.0	44.4	44.8	45.0	45.2	45.2	45.2	45.2
29	44.8	44.4	44.2	44.8	44.8	45.4	45.8	46.2	46.2	46.0	45.7	45.0	44.5	43.6	43.3	43.0	43.0	43.5	43.9	44.7	45.0	45.0	45.0	45.0	45.0	45.0
30	44.6	44.4	44.6	44.8	44.8	45.4	45.8	46.2	46.2	46.0	45.7	45.0	44.5	43.6	43.3	43.0	43.0	43.5	43.9	44.7	45.0	45.0	45.0	45.0	45.0	45.0
31	44.0	43.5	42.7	44.0	44.3	44.7	45.3	45.3	45.0	45.7	45.4	45.2	44.5	43.7	43.2	43.0	43.0	43.6	44.3	45.0	45.3	45.6	45.8	45.9	45.9	45.9
Med	44.4	44.1	44.0	44.1	44.2	44.5	44.9	45.3	45.4	45.3	45.0	44.5	43.9	43.2	42.5	42.3	42.4	42.7	43.3	43.8	44.3	44.6	44.8	44.7	44.1	44.1

# VALORES HORARIOS

DEL BARROBATO

ESTACION: Orochimbo.

MES: Junio AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	44.2	45.0	45.0	45.1	45.3	45.7	46.6	46.7	46.8	46.5	46.0	45.3	44.4	43.7	43.0	43.5	43.7	44.0	44.4	44.7	45.6	45.8	45.9	45.5	45.1
2	45.3	45.5	45.0	45.1	45.3	45.8	46.4	46.7	46.7	46.5	46.3	45.8	45.2	44.4	43.8	43.5	43.8	44.0	44.8	45.3	45.8	46.0	46.2	46.0	45.4
3	45.7	45.5	45.4	45.3	45.4	45.6	46.0	46.5	46.7	46.8	46.2	45.8	45.0	44.6	44.2	44.5	44.8	45.0	45.5	45.7	46.7	47.0	47.5	47.5	45.8
4	47.0	46.7	46.2	46.0	45.8	45.8	46.0	46.2	46.2	46.4	46.3	46.0	45.5	44.3	43.8	43.6	43.6	43.7	44.0	44.5	44.8	45.2	45.7	45.6	45.4
5	45.5	45.3	44.8	45.0	45.0	44.8	44.7	45.4	45.7	45.6	45.2	44.6	44.0	43.0	42.4	42.0	42.2	42.2	42.8	43.1	44.2	44.4	44.5	44.5	44.2
6	44.3	44.0	44.0	43.9	44.0	44.7	44.7	45.0	45.2	44.7	45.0	44.3	44.0	43.5	42.6	42.4	42.3	42.8	43.2	43.2	44.0	44.3	44.5	44.6	44.1
7	44.7	44.6	44.5	44.7	45.0	45.3	45.8	46.0	46.2	45.8	45.8	45.5	45.0	44.4	43.8	43.6	43.5	43.7	44.0	44.3	45.0	45.2	45.3	45.4	44.9
8	45.2	44.8	44.7	44.7	44.8	45.0	45.3	45.7	45.7	45.8	45.7	45.2	44.7	44.4	43.9	43.5	43.5	43.7	44.0	44.2	45.0	45.4	45.6	45.4	44.8
9	45.3	45.0	44.8	45.0	45.2	45.3	45.7	45.7	45.8	45.9	46.0	45.6	45.2	44.7	43.9	43.5	43.5	43.7	44.0	44.2	45.0	45.4	45.6	45.4	44.8
10	45.0	44.7	44.6	44.7	44.8	45.0	45.4	45.6	45.6	45.7	45.2	44.7	44.4	43.9	43.0	42.8	42.8	43.2	43.6	44.1	44.7	45.0	45.2	45.2	44.5
11	45.0	44.6	44.4	44.5	44.7	45.0	45.5	45.7	45.9	46.0	46.0	45.3	44.8	44.4	43.7	43.3	43.0	43.2	43.7	44.4	44.7	44.9	45.0	45.0	44.7
12	44.7	44.4	44.5	44.6	44.7	45.0	45.5	45.7	45.9	46.0	46.0	44.4	44.0	43.5	43.0	42.8	43.0	43.0	44.0	44.5	45.0	45.3	45.5	45.6	44.5
13	45.2	45.0	44.7	44.6	44.8	45.6	46.6	46.6	46.9	46.4	45.8	45.0	44.6	44.6	43.6	43.4	43.5	44.0	44.6	44.9	45.0	45.2	45.2	45.5	45.1
14	45.3	45.0	44.8	44.8	45.2	45.4	46.1	46.3	46.3	46.5	46.3	45.5	44.7	44.1	43.3	43.0	43.0	43.2	43.7	44.4	45.0	45.1	45.3	45.0	44.9
15	44.8	44.5	44.4	44.7	44.9	45.3	46.2	46.2	46.4	46.5	46.3	46.0	45.7	44.8	44.0	44.0	43.8	44.6	44.8	44.9	45.8	46.2	46.7	46.4	45.3
16	46.0	45.5	45.2	45.0	45.5	45.8	46.2	46.4	46.5	46.6	46.3	45.8	45.2	44.5	43.5	43.0	44.6	44.8	45.0	45.3	45.6	45.7	45.6	45.5	44.7
17	45.4	45.0	44.6	44.5	44.5	44.7	45.5	45.6	45.8	46.0	45.8	45.6	45.0	44.3	43.8	43.4	42.8	43.0	44.2	44.4	44.8	45.1	45.0	45.2	44.7
18	44.7	44.5	44.3	44.2	44.4	44.5	44.7	45.0	45.0	44.9	44.3	44.0	43.5	42.8	42.0	41.7	41.3	41.2	41.8	42.5	43.0	43.7	43.8	43.8	43.6
19	43.7	43.6	43.2	43.0	43.0	43.2	44.2	44.2	44.2	44.2	44.0	43.4	43.0	42.5	42.2	41.6	41.2	41.5	41.8	42.8	43.0	43.0	43.2	43.2	43.0
20	43.0	42.7	42.3	42.3	42.4	42.8	43.5	43.8	44.2	44.3	44.0	44.0	43.2	42.2	41.8	41.7	41.8	42.0	42.7	43.2	43.8	44.0	44.3	44.5	43.1
21	44.3	44.0	44.0	44.3	44.0	44.6	45.1	45.2	45.3	45.3	45.1	44.5	44.0	42.9	42.5	42.6	42.6	42.7	43.0	43.8	44.0	44.2	44.2	44.2	44.0
22	44.3	44.2	44.2	44.2	44.4	44.6	45.0	45.2	45.3	45.2	44.9	44.7	44.2	43.0	42.7	42.5	42.4	42.5	42.7	42.8	43.6	44.0	44.6	44.5	44.0
23	44.3	44.0	44.0	44.0	44.4	44.4	44.9	45.2	45.5	45.2	45.0	44.8	44.6	44.3	43.8	43.4	43.2	43.0	44.0	44.8	45.0	45.5	45.6	45.5	44.5
24	45.3	44.6	44.3	44.6	44.7	44.8	45.0	45.1	45.7	46.0	45.6	45.2	44.3	43.8	43.0	42.9	42.9	43.3	43.6	43.8	44.7	45.3	45.6	45.7	44.6
25	45.0	44.8	44.7	44.8	45.0	45.3	45.0	45.5	45.7	45.3	45.0	44.4	44.0	43.2	42.5	42.6	42.7	43.0	43.8	44.3	45.0	45.2	45.0	44.7	44.1
26	44.3	44.2	44.2	44.2	44.2	45.3	45.0	45.0	45.0	45.0	44.7	44.4	43.7	43.0	42.3	42.2	42.3	43.7	44.0	44.5	45.0	45.2	45.0	44.7	44.1
27	45.0	44.9	44.8	44.6	44.7	45.2	45.9	46.0	46.0	45.8	45.0	44.5	44.0	43.4	42.5	42.4	42.8	43.5	44.0	44.5	45.0	45.6	46.0	46.2	44.7
28	45.8	45.3	45.3	45.2	45.2	45.4	46.1	46.1	46.7	46.5	45.5	44.3	43.8	42.9	42.5	42.4	42.2	42.4	43.0	44.0	44.6	44.9	45.0	45.0	44.5
29	44.9	44.3	44.2	44.0	44.4	44.4	44.9	45.1	45.2	45.0	44.6	44.3	43.7	42.9	42.0	41.7	41.5	41.8	42.8	43.0	44.0	44.8	45.0	45.5	45.0
30	45.5	45.0	44.7	44.7	44.8	44.8	45.0	45.0	45.7	46.0	45.6	45.2	44.5	44.0	43.0	42.9	43.5	43.8	44.7	44.8	45.0	45.3	45.5	45.7	45.0
31																									
Med	45.0	44.7	44.5	44.5	44.7	45.0	45.4	45.7	45.8	45.8	45.5	45.0	44.5	43.8	43.2	43.0	43.0	43.2	43.6	44.2	44.7	45.0	45.2	45.2	44.6



# VALORES HORARIOS

INTE BARCELONA

MES: Julio

ANO: 1955

ESTACION: Barcelona

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	44.7	44.2	43.8	43.9	44.0	44.2	45.0	45.2	45.3	45.1	45.1	45.7	43.2	42.7	41.8	41.5	41.7	42.0	42.8	43.4	43.8	44.2	44.5	44.6	43.7
2	44.0	43.3	43.5	43.2	43.7	44.0	44.4	44.8	45.0	45.2	44.9	44.4	44.0	43.6	42.9	42.7	42.6	43.0	43.5	44.9	45.0	45.2	45.4	45.3	44.1
3	45.0	44.8	44.6	44.0	44.5	44.5	44.8	45.6	45.8	45.9	45.8	45.4	44.7	44.6	44.0	43.5	43.4	43.2	43.8	44.5	44.3	44.9	45.0	44.8	44.6
4	44.2	44.0	43.9	44.0	44.2	44.5	45.2	45.6	45.4	45.0	45.0	44.6	44.2	43.8	43.6	43.2	43.4	43.6	43.7	43.8	44.0	44.3	44.7	44.9	44.3
5	44.3	44.0	43.8	43.5	43.8	44.3	45.0	45.8	45.7	45.5	45.0	44.6	44.0	43.1	42.8	42.3	42.0	42.4	42.6	42.8	43.3	43.8	44.2	44.4	43.9
6	44.0	43.8	43.6	43.8	43.8	44.0	44.6	45.0	45.2	45.0	44.6	44.4	43.8	42.6	42.0	41.6	41.5	42.0	42.8	43.0	43.5	43.7	43.7	43.7	43.6
7	44.0	43.5	43.4	43.5	43.5	43.8	44.0	44.7	44.5	44.2	44.0	43.7	43.0	42.7	42.0	41.8	41.7	42.1	42.8	43.6	44.5	44.7	45.0	44.9	43.6
8	44.7	44.4	44.0	44.3	44.2	44.6	44.5	44.8	45.0	45.2	45.0	44.5	44.0	43.7	43.2	42.9	42.9	43.8	43.8	44.1	44.3	44.6	44.8	44.7	44.2
9	44.8	44.7	44.7	44.8	45.0	45.2	45.4	45.5	45.3	45.4	45.0	45.2	44.4	43.7	43.2	42.8	42.8	42.9	43.4	44.1	44.7	44.8	44.8	44.6	44.5
10	44.7	44.4	44.5	44.5	44.6	44.7	45.0	45.7	45.7	45.9	45.5	45.2	44.7	43.7	43.3	42.9	42.9	43.2	43.8	44.3	44.8	44.8	44.8	44.6	44.5
11	45.2	44.6	44.5	44.5	44.7	44.7	44.8	44.9	44.5	44.0	43.6	43.3	43.0	42.6	42.0	41.5	41.6	41.7	42.3	43.1	43.5	43.7	44.0	44.0	43.5
12	43.6	43.6	43.3	43.2	43.2	43.6	43.7	44.0	44.4	44.3	44.0	43.6	44.3	44.0	42.0	41.8	41.6	41.7	42.3	43.1	43.5	43.5	43.7	44.0	43.3
13	43.7	43.8	44.2	44.6	45.0	45.2	45.2	45.6	45.8	46.0	45.4	44.7	44.3	44.0	43.2	43.0	43.2	43.3	43.4	43.6	44.5	44.7	45.0	45.0	44.4
14	44.5	44.4	44.3	44.2	44.6	44.7	45.1	45.7	45.8	46.0	45.4	45.0	44.0	43.8	43.0	43.0	43.1	43.3	43.4	43.6	44.5	44.8	45.0	45.0	44.4
15	44.9	44.6	44.5	44.3	44.5	44.7	45.0	45.4	45.2	45.3	45.2	45.0	44.0	43.3	43.0	42.7	42.5	42.6	43.3	44.4	44.5	44.8	45.0	45.0	44.4
16	44.8	44.7	44.5	44.5	44.8	45.0	45.6	45.7	45.8	45.8	45.7	45.4	45.0	44.3	43.4	43.2	43.0	43.3	43.7	44.5	45.0	45.2	45.3	45.5	44.7
17	44.8	44.7	44.5	44.4	44.8	45.3	45.8	46.2	46.0	45.8	45.6	45.2	44.5	44.1	43.2	43.0	43.2	43.5	44.0	44.6	45.3	45.6	45.7	45.8	44.8
18	45.3	45.2	45.0	44.8	44.7	44.9	45.6	45.8	46.0	46.2	45.7	45.0	44.3	43.9	43.3	43.0	43.2	43.6	43.8	44.6	45.3	45.6	45.7	45.8	44.8
19	44.7	44.4	44.3	44.2	44.3	44.4	44.9	45.0	45.4	45.3	45.0	44.6	43.7	42.9	42.7	42.4	42.3	42.5	42.9	43.9	44.2	44.4	44.8	44.6	44.1
20	44.5	44.3	44.2	44.0	44.2	44.3	44.7	45.0	45.1	45.2	45.0	44.4	44.0	43.6	43.5	43.4	43.4	43.2	43.7	44.2	44.3	44.6	44.8	44.9	44.3
21	44.9	44.6	44.6	44.5	44.4	44.9	45.0	45.2	45.4	45.2	45.3	45.0	44.4	43.9	43.4	43.0	43.2	43.5	43.8	44.2	44.6	44.8	45.0	45.0	44.4
22	44.7	44.8	44.3	44.0	44.0	44.0	44.4	44.8	44.8	44.9	45.0	44.8	44.3	43.7	43.3	43.0	43.2	43.4	43.8	44.3	44.8	45.0	45.2	45.0	44.3
23	44.8	44.6	44.3	44.2	44.4	44.7	45.0	45.1	45.3	45.2	45.0	44.5	44.0	43.5	42.8	42.4	42.9	43.0	43.5	44.1	44.3	44.8	45.0	44.9	44.3
24	44.6	44.4	44.2	44.2	44.0	44.2	44.6	45.0	45.0	45.1	44.7	44.3	44.0	42.6	42.3	42.7	42.9	43.2	43.5	43.3	43.9	44.0	44.0	43.9	43.9
25	44.1	44.2	43.7	43.4	43.2	43.0	42.9	43.8	44.7	44.9	45.0	44.8	44.2	43.4	42.8	42.6	42.8	43.2	43.8	44.9	45.2	45.6	45.7	45.4	44.1
26	45.0	45.0	44.8	44.9	45.0	45.4	46.0	46.0	46.3	46.5	46.0	45.2	44.7	44.6	44.3	43.7	43.4	43.3	44.0	44.3	45.0	45.4	45.5	45.4	45.1
27	46.1	45.5	45.0	45.0	45.3	45.5	45.8	46.2	46.4	46.3	46.0	45.6	45.0	44.3	43.7	43.2	43.4	43.7	44.0	44.3	45.0	45.0	45.3	45.4	44.9
28	45.2	45.0	45.1	45.5	45.6	45.4	45.9	46.2	46.4	46.0	45.8	45.3	45.0	44.5	44.0	43.6	43.7	44.0	44.3	44.7	45.0	45.0	45.3	45.4	44.9
29	45.0	44.5	44.4	44.3	44.4	44.6	45.1	45.3	45.5	45.3	44.7	44.4	43.8	43.1	42.0	41.6	41.7	41.8	42.3	43.3	43.8	44.2	44.4	44.7	43.9
30	44.5	44.0	43.7	43.9	43.9	44.2	44.3	44.7	44.7	44.6	44.3	43.8	43.3	43.1	42.8	42.0	42.3	42.8	43.2	43.6	44.3	44.3	45.0	45.0	43.9
31	44.8	44.8	44.6	44.3	44.1	44.5	44.8	45.4	45.5	45.7	45.3	44.7	44.2	43.8	43.4	43.0	42.7	43.0	43.7	44.0	44.8	45.3	45.2	45.0	44.4
Med	44.6	44.4	44.2	44.2	44.3	44.5	44.9	45.3	45.4	45.3	45.1	44.6	44.1	43.6	43.0	42.7	42.7	42.9	43.3	43.9	44.4	44.7	44.9	44.9	44.2

# VALORES HORARIOS

DEL BARROATO

ESTACION: Catunuma.

MES: Agosto.

AÑO: 1952

ORA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	44.7	44.6	44.6	44.5	44.6	45.0	45.8	46.4	46.6	46.2	46.0	45.6	45.0	44.7	44.4	43.6	42.8	42.2	42.4	42.7	43.3	44.2	44.4	44.8	44.8	44.4
2	45.0	44.8	44.7	44.7	44.6	44.8	45.4	45.8	45.9	45.6	45.2	44.7	44.4	43.6	42.8	42.2	42.4	42.7	43.3	43.0	42.3	42.0	42.3	43.0	43.7	44.2
3	44.7	44.6	44.4	44.4	44.3	44.4	44.8	45.4	45.6	45.4	45.0	44.7	44.2	43.3	43.0	42.3	42.0	42.3	43.0	42.7	42.2	42.3	43.0	43.7	44.4	43.8
4	44.6	44.2	44.0	44.0	44.4	44.4	44.9	45.0	44.9	44.8	44.4	44.0	43.6	43.0	42.6	42.0	41.9	41.9	42.4	42.6	42.0	41.9	41.8	42.0	42.3	43.7
5	44.2	44.2	44.0	43.8	44.2	44.4	44.7	45.2	45.3	45.0	45.5	45.2	44.8	44.0	43.4	43.0	43.1	44.7	44.0	44.4	44.8	45.0	45.8	45.4	44.4	43.7
6	44.0	44.0	43.8	43.8	44.0	44.2	44.5	45.0	45.2	45.0	45.5	45.2	44.8	44.0	43.4	43.0	43.1	44.7	44.0	44.4	44.8	45.0	45.8	45.4	44.4	43.7
7	45.2	45.0	44.6	44.7	45.0	45.2	45.4	46.0	46.3	46.0	45.8	45.5	45.0	44.8	44.3	44.0	44.0	43.8	44.5	44.8	45.8	46.3	46.4	46.2	45.5	45.2
8	45.8	45.7	45.2	45.7	45.8	46.0	46.2	46.6	46.8	46.6	46.0	45.8	45.4	44.8	44.3	44.0	43.8	44.2	44.5	45.2	45.4	45.4	45.8	46.0	46.2	45.5
9	45.6	45.8	46.0	45.8	45.8	46.0	46.2	46.8	47.0	46.7	46.5	46.0	45.4	44.5	43.6	43.0	43.2	43.8	44.0	44.2	45.0	45.4	45.6	45.2	45.3	45.0
10	45.0	45.2	45.2	45.3	45.5	45.4	45.5	45.9	46.2	46.0	45.7	45.0	44.7	44.2	43.7	43.4	43.5	43.8	44.0	45.2	45.4	45.5	45.6	45.3	45.0	44.4
11	45.0	44.8	44.4	44.6	44.7	45.0	45.4	45.6	45.8	45.5	45.2	44.8	44.3	43.5	42.8	42.8	42.6	42.8	43.4	43.5	43.8	44.0	44.2	44.0	44.7	45.0
12	44.8	44.4	44.3	44.2	44.0	44.2	44.6	44.7	44.8	44.6	44.2	43.6	42.8	42.3	41.5	40.8	41.0	41.2	41.7	42.0	42.3	42.5	43.0	43.6	43.8	43.3
13	43.5	43.4	43.4	43.2	43.3	43.7	44.0	44.2	44.4	44.0	44.3	44.0	43.6	43.0	42.7	42.0	41.8	41.9	42.5	42.7	43.0	43.2	43.7	44.2	44.7	45.0
14	43.8	43.5	43.2	43.4	43.7	44.2	44.6	44.8	45.2	45.0	44.7	44.4	43.7	43.1	42.5	42.0	42.2	42.6	43.2	43.4	43.5	44.2	44.5	44.6	44.7	44.6
15	44.3	44.0	43.9	43.8	43.7	44.2	44.6	44.8	45.2	45.0	44.7	44.4	43.7	43.1	42.5	42.0	42.2	42.6	43.2	43.4	43.5	44.2	44.5	44.6	44.7	44.6
16	44.4	43.8	43.7	43.9	43.8	44.2	44.4	45.0	45.5	45.8	45.6	45.2	44.8	43.6	43.0	42.7	42.7	43.0	43.4	43.5	44.0	44.8	45.5	45.4	45.3	44.3
17	44.4	44.2	44.4	44.2	44.3	44.6	44.8	45.2	45.3	45.7	45.5	45.0	44.5	43.3	42.4	42.0	42.1	42.4	43.0	43.4	43.5	44.2	44.8	44.9	45.0	44.2
18	44.7	44.3	44.2	44.2	44.3	44.8	45.4	45.8	45.6	45.4	45.2	44.4	43.9	43.7	43.0	43.2	43.7	44.0	45.1	45.7	45.9	46.1	46.0	44.7	44.6	44.6
19	45.7	45.2	44.8	44.7	44.8	44.8	45.0	45.3	45.7	45.8	45.9	45.2	44.4	43.4	42.8	42.4	42.8	43.2	43.7	44.4	44.6	45.0	45.2	44.8	44.6	44.6
20	44.7	44.3	44.0	44.3	44.5	45.0	45.5	45.7	45.9	45.6	45.4	45.0	44.2	42.9	42.8	42.6	42.5	42.7	43.0	44.2	44.4	44.8	45.0	44.8	44.6	44.6
21	44.7	44.2	44.3	44.5	44.6	44.7	45.1	45.5	45.4	45.0	44.7	44.5	44.0	42.9	42.3	41.8	42.4	42.7	43.3	43.5	44.8	45.0	45.1	45.0	44.4	44.1
22	44.2	44.0	44.2	43.9	44.0	44.2	44.9	45.6	45.5	45.5	45.2	44.8	44.0	42.9	42.6	42.3	42.8	43.2	44.3	44.8	45.0	45.2	45.0	44.8	44.5	44.3
23	44.4	44.3	44.2	44.0	44.4	44.6	44.8	45.2	45.0	44.9	44.4	44.0	43.3	42.7	41.8	41.9	41.5	41.7	42.4	42.9	43.7	44.0	44.2	44.0	43.7	43.7
24	44.0	43.7	43.7	43.4	43.5	43.8	44.3	44.9	44.9	44.9	44.4	44.2	43.6	43.0	42.0	41.5	41.3	41.7	42.0	43.1	43.2	43.7	44.0	43.9	43.5	43.5
25	43.8	43.3	43.0	43.0	43.2	43.7	44.0	44.9	45.0	44.5	44.4	43.7	43.7	42.6	42.2	41.7	41.9	42.0	42.5	42.8	43.0	43.2	43.8	43.9	43.7	43.0
26	43.5	43.0	42.8	43.2	43.3	43.4	44.1	45.1	45.0	44.4	44.0	43.6	43.4	42.7	42.0	41.5	41.0	41.3	41.5	42.6	42.7	42.9	43.2	43.1	42.8	42.8
27	43.4	43.0	42.8	42.8	42.9	43.2	43.8	44.1	44.5	44.4	44.0	43.3	42.7	42.0	41.2	41.0	40.7	41.2	42.0	42.8	43.2	43.0	43.5	43.0	42.8	42.8
28	43.0	43.0	42.9	42.8	43.0	43.2	43.8	44.1	44.5	44.4	44.0	43.3	42.5	42.1	41.2	41.0	40.7	41.2	42.0	42.8	43.2	43.0	43.5	43.0	42.8	42.8
29	43.1	43.2	43.1	43.0	42.7	42.6	43.3	43.8	44.7	44.9	44.6	44.0	43.3	42.2	41.7	41.3	41.4	41.8	42.2	42.8	43.8	44.2	44.3	44.0	43.5	43.5
30	43.7	43.5	43.4	43.7	44.0	44.2	44.5	45.0	45.2	45.0	44.4	44.0	43.3	42.5	42.0	41.5	41.6	41.8	42.0	42.8	43.0	44.2	44.3	44.0	43.5	43.5
31	43.8	43.5	43.7	43.5	43.6	43.8	44.5	44.8	45.0	44.4	44.0	44.5	44.0	43.5	42.5	42.2	42.1	42.2	42.6	42.8	43.4	44.0	44.8	45.0	45.1	43.7
Med	44.4	44.1	44.0	44.0	44.1	44.4	44.8	45.2	45.4	45.2	45.0	44.5	44.5	43.9	43.2	42.6	42.2	42.2	42.5	43.0	43.7	44.2	44.6	44.8	44.6	44.0

# VALORES HORARIOS

DEL BARROSAO

MES: Septiembre AÑO: 1955

ESTACION: Galatunak

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	44.7	44.4	44.3	44.3	44.4	44.7	45.4	45.8	45.6	45.5	45.4	44.8	44.3	43.2	42.8	42.5	42.2	42.6	43.2	43.8	44.5	44.8	45.0	44.7	44.3
2	44.3	43.8	43.6	43.7	44.0	44.2	45.1	45.6	45.7	45.5	45.3	44.5	43.8	43.1	42.8	42.7	42.9	43.4	43.7	44.3	44.8	45.2	45.4	45.6	44.3
3	45.0	44.8	44.6	44.4	44.5	44.7	45.2	45.8	46.0	46.1	45.9	45.4	44.6	44.0	43.0	42.4	42.5	42.8	43.6	44.1	44.5	45.0	45.2	45.3	44.6
4	45.2	45.0	44.6	44.5	44.6	44.8	45.5	45.8	46.2	46.1	46.0	45.7	45.0	44.3	44.0	43.9	43.8	44.2	44.8	45.5	45.8	46.0	46.2	45.9	45.1
5	45.7	45.0	44.9	45.0	45.1	45.3	46.0	46.7	46.2	46.2	46.0	45.2	44.3	44.1	43.5	43.0	43.3	43.8	45.0	45.6	45.7	46.0	46.2	45.0	45.2
6	45.7	45.2	44.8	44.7	44.7	44.8	45.3	46.0	46.2	46.3	45.8	45.0	44.2	43.5	43.2	43.0	43.0	43.1	43.3	43.8	44.6	45.2	45.3	45.0	44.6
7	44.8	44.2	44.3	44.2	44.3	44.5	45.1	45.6	45.8	46.0	45.3	44.4	44.0	43.1	42.1	42.8	42.7	43.0	43.5	44.2	44.8	45.2	45.1	45.0	44.3
8	44.9	44.8	44.6	44.7	44.8	45.3	46.0	46.2	46.5	46.6	46.0	45.4	45.2	45.1	44.7	44.4	44.5	44.6	44.8	45.3	45.8	46.0	46.1	46.0	45.3
9	45.8	45.4	45.2	45.3	45.6	45.7	46.3	46.7	46.9	46.7	46.5	46.0	45.0	43.9	43.3	43.0	43.2	43.4	43.7	44.8	45.2	45.6	45.5	45.3	45.2
10	45.5	45.6	45.3	45.3	45.2	45.0	45.4	46.2	46.0	46.0	45.8	45.4	44.8	43.9	43.6	43.0	43.2	43.4	43.7	44.8	45.2	45.6	45.5	45.3	45.2
11	45.0	44.8	44.8	44.9	45.0	45.1	45.2	45.4	45.4	45.5	45.6	44.6	44.0	42.8	42.0	41.8	41.9	42.2	42.6	42.8	43.4	43.7	44.8	45.0	44.1
12	44.5	44.0	43.9	43.9	44.0	44.5	45.3	45.8	46.2	46.6	46.6	46.2	45.3	44.9	44.0	43.9	44.0	44.3	45.0	45.7	46.2	46.4	46.6	46.4	45.2
13	45.8	45.7	45.6	45.5	45.5	45.6	46.3	46.5	46.8	46.7	46.5	45.6	45.0	44.1	43.7	43.6	43.6	43.8	44.4	45.0	45.8	46.0	46.2	46.0	45.4
14	45.8	45.5	45.4	45.3	45.2	45.3	46.2	46.7	47.0	46.8	46.5	45.7	45.0	44.1	43.1	43.0	43.1	43.5	43.7	44.8	45.0	45.2	45.3	45.3	45.1
15	45.0	44.6	44.2	44.0	44.1	44.0	45.0	45.8	46.0	45.8	45.4	44.7	44.0	43.5	43.0	42.2	42.4	42.2	42.8	43.1	43.8	44.2	44.2	44.3	44.1
16	44.0	43.6	43.2	43.1	43.4	43.7	44.3	45.0	45.3	45.0	44.8	44.7	44.5	43.3	42.7	42.4	42.5	42.8	43.3	43.7	44.8	45.0	45.2	45.3	44.0
17	45.2	44.8	44.6	44.7	44.7	44.8	45.6	46.2	46.3	46.0	45.8	45.5	44.8	44.1	43.0	42.7	42.9	43.6	44.0	44.6	44.8	45.2	45.4	45.1	44.8
18	45.3	45.0	44.8	45.0	45.3	45.7	46.0	46.7	47.0	47.1	46.3	45.4	45.0	44.5	44.0	43.6	43.7	43.8	44.2	44.5	45.0	45.8	46.0	46.1	45.2
19	44.6	45.3	45.0	44.8	45.0	45.2	45.6	46.0	46.1	46.1	45.8	45.2	44.4	43.8	42.2	41.7	41.8	42.0	42.4	42.7	43.4	43.8	44.2	44.5	44.2
20	44.2	44.1	43.8	44.2	44.7	44.9	45.4	45.7	45.9	46.0	45.2	44.3	43.8	42.8	42.0	41.9	42.0	42.2	42.4	43.5	44.0	44.4	44.7	44.7	44.1
21	44.4	44.0	44.1	44.3	44.7	44.9	45.4	45.7	45.9	45.8	45.4	45.0	44.3	43.5	42.8	42.0	42.1	42.0	42.8	43.7	44.0	44.3	44.7	44.8	44.2
22	44.5	44.0	43.8	43.7	43.9	44.3	44.8	45.4	45.7	45.8	45.3	44.4	43.8	43.6	42.8	42.3	43.0	43.4	43.8	44.7	44.9	45.0	44.8	44.6	44.3
23	43.4	44.5	44.6	44.8	45.2	45.4	45.7	45.7	45.5	45.0	44.8	44.2	43.3	42.5	42.0	41.7	42.0	42.3	42.8	43.6	43.7	43.9	44.0	43.6	44.0
24	43.4	43.2	43.0	43.2	43.4	43.7	44.3	44.5	44.6	44.5	44.0	43.6	43.0	43.2	43.2	42.0	41.8	42.0	42.7	43.0	43.7	44.2	44.5	44.2	43.4
25	43.3	43.0	43.0	42.9	43.3	44.9	45.1	45.2	45.2	44.9	44.2	43.4	43.0	42.3	41.6	41.4	41.7	42.0	42.8	43.7	44.0	44.3	44.2	43.8	43.5
26	43.6	43.5	43.7	43.8	44.0	44.7	45.0	45.7	46.0	45.9	45.0	44.6	43.8	42.9	42.4	42.2	42.8	43.4	43.6	44.0	44.7	45.5	45.4	45.2	44.2
27	45.0	44.8	44.7	44.8	44.9	45.0	45.3	45.7	46.0	45.7	44.8	44.0	43.0	42.6	42.0	41.6	41.4	41.8	42.7	42.9	44.0	44.3	44.7	44.6	44.0
28	44.3	44.0	43.9	44.0	43.9	44.5	44.9	45.3	45.4	45.7	45.0	44.2	43.7	42.8	42.6	42.0	42.2	42.8	43.5	44.5	44.7	45.1	44.3	44.4	44.0
29	44.1	43.8	43.4	43.7	44.0	44.3	45.4	46.5	46.8	46.9	46.3	45.7	45.0	44.1	43.0	42.9	43.0	43.5	43.8	44.5	44.8	45.2	45.7	45.3	44.6
30	44.7	44.2	44.0	44.2	44.3	44.5	44.8	45.6	45.7	45.9	45.4	45.0	44.0	42.7	42.4	42.2	42.1	42.4	43.0	43.7	44.2	44.8	45.2	45.0	44.2
31																									
Med	44.8	44.5	44.3	44.4	44.5	44.8	45.4	45.8	46.0	46.0	45.5	44.9	44.2	43.5	42.9	42.6	42.7	43.0	43.5	44.2	44.7	45.1	45.2	45.1	44.5

# VALORES HORARIOS

INEL BARROBLATO

ESTACION: Chil meñal

MES: Octubre

AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	44.8	44.2	44.0	44.1	44.3	44.5	44.8	45.8	45.9	46.0	45.7	44.8	44.8	43.8	43.3	43.2	43.1	43.7	44.2	44.8	45.2	45.6	45.8	45.7	44.7
2	45.3	45.0	44.7	44.8	45.0	45.4	45.7	46.8	46.9	47.0	46.3	45.8	45.0	43.9	43.2	43.0	43.1	43.3	43.7	44.3	45.0	45.7	45.5	44.8	44.5
3	45.0	44.8	44.6	44.5	44.9	45.4	45.7	46.4	46.0	45.8	45.2	44.5	44.0	43.4	42.8	42.2	42.3	42.8	43.5	44.0	44.5	44.7	44.9	45.0	44.8
4	44.4	44.0	43.8	43.9	44.0	44.6	45.0	45.2	45.6	45.6	45.2	44.4	43.9	43.4	42.3	42.1	42.1	42.5	43.0	43.5	44.3	44.8	45.6	45.2	44.2
5	45.0	44.6	44.7	44.7	44.8	45.0	45.2	45.8	46.2	46.0	45.4	44.7	44.1	43.2	42.8	42.7	42.6	42.9	43.8	44.3	44.8	44.9	44.9	44.9	44.6
6	45.0	44.7	44.6	44.4	44.8	45.2	45.8	46.3	46.6	46.0	45.6	45.0	44.6	43.8	43.0	42.6	42.8	43.0	43.7	44.0	44.7	45.0	45.1	45.0	44.6
7	44.7	44.6	44.7	45.0	45.1	45.7	46.0	46.6	46.8	46.9	46.2	45.2	44.8	44.1	43.7	43.8	43.9	44.3	45.0	45.9	46.5	46.8	46.7	46.3	45.4
8	45.7	45.3	45.0	44.8	44.7	45.0	44.8	46.3	47.0	46.8	46.2	45.5	44.8	44.0	43.4	43.5	43.2	43.8	44.3	44.9	45.4	45.7	45.9	45.7	45.4
9	45.3	44.8	44.6	44.7	45.0	45.7	46.2	46.8	47.2	47.5	47.3	46.8	46.0	45.0	44.2	43.5	43.3	43.7	44.3	44.9	45.4	45.7	45.9	45.7	44.7
10	44.7	44.5	44.6	44.8	45.3	45.5	45.9	46.2	46.0	45.9	45.7	45.0	44.6	43.6	42.4	42.5	42.4	42.8	43.2	43.7	44.3	44.7	44.7	44.4	44.3
11	44.3	44.0	43.7	43.8	43.8	44.3	44.8	45.4	45.7	45.5	44.7	43.8	43.7	42.7	42.0	41.7	41.8	42.0	42.4	42.8	43.2	43.7	44.0	44.3	44.3
12	44.4	44.2	43.8	43.7	43.8	44.2	44.7	45.0	45.4	45.7	45.5	44.7	43.8	42.7	42.0	41.7	41.8	42.0	42.4	42.8	43.2	43.7	44.0	44.3	44.3
13	44.0	43.8	43.7	43.6	43.5	44.3	46.4	46.4	45.5	45.7	45.3	44.6	44.0	43.1	42.7	42.6	42.8	43.2	43.8	44.4	44.8	45.0	45.3	45.5	45.4
14	44.8	44.4	44.3	44.2	44.4	44.8	45.1	45.8	46.2	46.0	45.7	45.0	44.3	44.0	43.2	42.6	42.7	43.0	43.8	44.4	45.2	45.5	45.7	45.6	44.8
15	44.8	44.4	44.3	44.2	44.4	44.8	45.9	46.0	46.2	46.3	45.5	44.7	43.7	43.0	42.6	42.7	43.0	43.8	44.4	44.8	45.2	45.5	45.7	45.6	44.6
16	44.3	44.2	44.2	44.3	44.4	44.7	45.2	45.7	45.8	45.7	45.0	44.0	43.7	42.7	42.6	42.7	43.0	43.8	44.4	44.8	45.2	45.5	45.7	45.6	44.6
17	44.6	44.3	44.1	44.2	44.7	45.7	46.8	47.1	47.8	47.8	47.2	46.3	45.4	44.4	43.8	43.0	42.9	43.0	43.7	44.3	44.9	45.2	45.5	45.6	44.9
18	46.3	46.0	45.8	45.6	45.8	46.0	46.2	46.7	47.0	47.0	46.5	46.0	45.2	44.4	43.8	43.7	43.9	44.1	44.5	45.2	46.0	46.7	46.6	46.2	45.6
19	45.7	45.5	45.3	45.8	46.0	46.2	47.0	47.1	47.6	47.1	46.0	45.3	44.7	44.3	43.7	43.6	43.8	44.0	44.4	45.0	45.3	45.6	45.7	45.0	45.4
20	44.5	44.3	44.2	44.3	44.8	45.0	45.7	46.0	46.7	46.4	45.8	45.0	44.5	43.9	43.3	43.0	42.9	43.8	44.0	44.9	45.3	45.8	45.7	45.6	44.8
21	45.2	44.8	44.4	44.3	44.7	45.0	45.5	46.0	46.2	45.7	45.2	44.6	44.4	43.5	43.0	42.3	42.4	43.0	43.7	44.1	44.5	44.6	44.7	44.6	44.6
22	44.0	43.8	43.6	43.7	43.8	44.0	44.9	45.0	45.2	45.8	45.2	44.6	43.8	43.2	42.3	42.2	42.4	43.0	43.7	44.1	44.4	44.6	44.7	44.8	44.1
23	44.5	44.3	44.2	44.4	45.0	45.3	46.0	46.2	46.2	46.0	45.4	45.0	44.7	44.0	44.0	44.3	44.8	45.0	45.7	46.0	46.2	46.5	46.4	46.2	45.2
24	45.0	45.0	44.9	45.0	45.3	45.8	46.6	46.7	46.8	47.0	46.4	45.5	45.0	44.4	44.3	44.8	44.9	45.0	45.3	45.7	46.3	46.5	46.4	46.2	45.6
25	46.0	45.7	45.5	45.6	45.7	45.9	46.5	46.7	46.8	46.4	46.0	45.0	44.4	44.1	43.6	43.2	43.4	43.1	43.5	44.0	44.4	44.7	45.0	45.1	45.1
26	44.9	44.6	44.4	44.5	44.6	45.0	45.6	45.8	46.2	45.8	45.4	44.5	44.0	43.3	42.8	42.7	42.8	43.0	43.3	43.5	43.7	44.0	44.2	44.4	44.3
27	44.0	43.8	43.6	43.8	44.3	44.8	45.5	45.7	46.2	46.0	45.7	45.0	44.0	43.4	42.8	42.7	42.8	43.0	43.3	43.5	44.7	44.9	45.0	44.8	44.3
28	44.0	43.9	43.8	43.9	44.2	44.8	45.5	46.3	46.4	46.5	46.0	45.0	44.2	43.5	42.2	42.0	42.2	42.7	43.0	43.5	44.5	44.7	44.9	44.6	44.1
29	44.0	43.7	43.5	43.7	43.8	44.0	45.1	45.6	45.8	45.3	45.0	44.4	44.0	42.7	42.0	41.8	42.3	42.8	43.8	44.5	44.8	44.8	44.8	44.6	44.1
30	44.4	44.2	43.8	43.9	44.2	44.5	44.8	45.7	46.0	46.0	45.2	44.3	43.7	42.9	42.2	42.0	42.1	42.7	43.3	43.9	44.7	44.7	44.9	44.5	44.1
31	44.3	44.2	44.0	44.2	44.6	45.0	46.2	46.2	46.0	45.7	45.2	44.7	44.0	43.0	42.8	42.7	42.8	43.0	43.5	44.0	44.7	44.9	44.8	44.5	44.1
Med	44.8	44.5	44.3	44.4	44.6	45.0	45.6	46.1	46.3	46.2	45.8	45.0	44.4	44.6	43.0	42.8	43.0	44.4	43.9	44.5	45.0	45.3	45.4	45.1	44.7

# VALORES HORARIOS

## JUEL BARCELONO

ESTACION: Castellnau

MES: Noviembre AÑO: 195.5.

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	44.0	43.8	43.7	43.6	44.0	44.4	45.0	45.2	45.3	45.0	44.2	43.4	42.7	44.0	43.8	43.0	41.0	40.9	43.0	43.7	44.0	43.7	44.7	44.8	43.5
2	44.2	43.0	43.2	43.0	43.4	44.0	44.8	45.0	45.6	45.4	45.0	44.4	44.0	43.8	43.2	43.0	43.5	43.7	44.0	44.4	45.0	45.2	45.2	44.8	44.2
3	44.6	44.5	44.3	44.3	44.4	44.9	45.5	45.8	45.7	45.6	45.0	44.3	43.8	43.0	41.8	42.0	42.2	42.7	43.2	43.8	44.6	44.8	44.7	44.7	44.2
4	44.2	44.0	44.0	44.1	44.4	44.8	45.7	46.0	46.1	46.2	45.3	44.5	43.8	43.0	42.7	43.7	43.8	43.9	44.2	44.6	45.0	45.1	45.4	45.3	44.6
5	45.0	44.9	44.6	44.3	44.6	44.7	45.5	45.8	45.5	45.2	44.8	43.7	43.2	43.0	42.8	43.4	43.1	43.2	43.5	44.3	44.7	44.9	44.3	44.0	44.3
6	43.7	43.3	43.2	43.2	43.3	43.8	44.6	44.8	45.2	45.0	44.4	43.7	43.2	42.5	42.8	41.5	41.3	42.0	42.7	43.5	43.7	44.0	44.1	43.8	43.6
7	43.4	43.2	43.0	42.9	43.1	43.8	44.6	45.0	45.5	45.0	44.8	44.0	43.0	42.7	42.2	42.0	42.1	42.2	42.7	43.2	44.0	44.6	44.4	43.2	43.6
8	44.0	43.2	43.3	43.3	43.8	44.2	44.5	45.0	45.2	45.1	44.4	43.4	43.0	42.4	41.6	41.0	41.2	41.6	42.0	42.7	43.7	43.8	43.9	43.5	43.3
9	43.2	42.8	42.9	42.8	42.8	43.8	43.9	44.4	44.6	44.2	43.7	43.0	42.3	41.7	40.7	40.4	41.0	41.8	42.2	42.6	43.5	43.7	43.6	43.3	42.9
10	43.5	42.4	42.5	42.5	42.8	43.3	44.2	44.4	44.8	44.2	43.9	42.7	41.8	41.3	40.8	40.9	41.5	42.2	42.7	43.4	43.7	43.8	43.7	43.8	43.3
11	43.5	43.0	43.1	43.1	43.3	43.7	44.1	44.6	44.8	44.9	44.4	43.7	43.0	42.2	41.2	41.2	41.3	42.0	42.4	43.2	43.7	43.8	44.0	44.1	43.3
12	43.4	43.2	43.0	43.1	43.1	43.4	44.2	44.4	44.7	44.9	44.7	43.8	43.4	42.4	41.5	41.2	41.1	41.7	42.9	42.6	43.8	44.0	44.3	44.0	43.3
13	43.6	43.5	43.4	43.5	44.0	44.2	44.7	45.0	45.0	45.1	44.7	43.8	43.0	42.6	41.6	41.0	41.1	41.6	42.4	42.7	43.5	44.0	43.8	43.7	43.3
14	43.4	43.2	42.0	42.8	43.3	43.7	44.4	44.6	45.8	46.0	46.1	45.2	45.0	44.3	44.2	44.0	43.8	43.6	43.4	43.7	44.0	44.2	43.7	43.8	43.1
15	44.2	44.0	43.4	43.0	43.7	43.8	44.1	44.4	44.8	44.7	44.3	43.8	42.7	42.0	41.0	40.9	41.0	42.0	42.5	42.7	43.0	43.2	43.5	43.0	43.0
16	43.3	43.0	42.9	43.0	43.2	44.0	44.1	44.5	44.4	44.2	43.8	43.2	42.8	41.7	41.4	41.2	42.8	42.0	42.5	43.5	44.3	44.8	44.7	44.6	43.8
17	43.6	43.4	43.2	43.0	43.7	43.9	44.4	45.0	45.2	45.2	45.0	44.4	43.8	42.6	42.2	42.3	42.8	43.1	43.3	43.5	44.3	44.8	44.7	44.6	43.8
18	44.5	44.0	43.7	43.8	43.9	44.0	44.3	44.6	44.8	45.0	44.4	43.7	43.0	42.0	43.4	42.8	43.0	43.2	43.8	44.0	45.0	45.1	45.0	44.9	44.0
19	44.3	44.2	44.3	44.4	44.4	44.6	44.9	45.4	45.7	45.5	45.2	44.7	44.0	43.2	42.4	42.2	42.8	43.4	43.9	44.9	45.0	45.1	45.0	44.7	44.5
20	44.7	44.3	44.0	44.2	44.7	45.0	45.6	46.0	46.1	46.0	45.7	45.0	44.0	43.3	43.0	42.3	43.2	43.5	44.3	44.5	45.0	45.1	44.7	44.5	44.5
21	44.4	44.2	44.0	44.1	44.6	44.8	45.4	45.3	45.2	45.0	44.4	43.9	43.0	42.4	42.0	42.3	42.2	43.0	43.4	44.3	44.5	44.3	44.2	43.9	43.3
22	45.8	43.3	43.0	43.1	43.3	43.7	44.0	44.7	45.0	44.7	44.4	43.8	42.7	41.6	41.4	41.6	41.8	42.2	42.0	43.5	44.0	44.3	44.2	43.3	43.3
23	44.0	43.4	43.2	43.0	43.2	43.3	44.5	44.8	45.2	45.3	45.0	44.3	44.0	42.8	42.0	41.8	41.7	42.7	43.0	44.2	44.5	44.4	44.0	43.6	43.6
24	43.8	43.7	43.7	43.9	44.3	44.8	45.0	45.3	45.5	45.0	44.3	43.7	43.0	42.7	42.3	42.7	43.0	43.7	44.2	45.0	45.5	45.6	45.4	44.2	44.2
25	45.0	44.5	44.3	44.4	44.5	44.8	45.6	46.0	46.1	46.0	45.0	44.3	43.6	43.2	43.0	42.3	42.4	42.7	43.2	44.1	44.6	44.7	44.5	44.3	44.3
26	44.2	43.8	43.7	43.8	44.5	45.0	45.6	46.0	46.4	46.2	46.0	45.4	44.6	43.8	43.0	42.5	42.6	43.0	43.7	44.3	44.7	44.9	44.7	44.5	44.5
27	44.3	44.0	43.9	43.8	44.0	44.7	45.0	45.3	45.7	45.9	45.6	45.0	44.5	43.1	42.0	41.8	41.7	42.0	42.8	43.5	43.8	44.4	44.5	44.2	44.0
28	44.3	44.0	43.8	44.3	44.4	44.7	45.0	45.3	45.0	44.9	44.8	44.2	43.7	42.8	42.3	42.2	42.3	42.8	43.5	44.3	44.8	44.9	45.0	44.0	44.0
29	44.4	44.2	44.2	44.3	44.7	45.0	46.0	46.4	46.7	46.8	46.9	46.2	46.0	45.2	44.8	44.6	44.7	44.8	45.4	46.1	46.5	46.4	45.4	45.3	45.3
30	45.2	44.8	44.8	44.3	44.7	45.0	45.9	46.2	46.6	46.4	46.4	45.4	44.8	44.6	44.0	43.3	43.5	43.8	44.3	44.5	45.2	45.4	45.4	45.0	45.0
31																									
Med	44.0	43.7	43.6	43.5	43.9	44.2	44.8	45.2	45.3	45.3	44.9	44.1	43.5	42.7	42.2	42.1	42.2	42.6	42.1	43.6	44.2	44.5	44.5	44.4	43.8

# VALORES HORARIOS

## DEL BARÓGRAFO

ESTACION: Oratabatú

MES: Diciembre - AÑO: 1952

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	45.0	44.7	44.5	44.6	44.7	44.9	45.6	46.3	46.7	46.2	45.8	45.0	44.4	43.5	42.7	43.0	43.5	43.8	44.0	44.2	45.0	45.1	45.0	45.2	44.7
2	44.4	44.5	44.2	44.6	44.5	44.7	45.2	45.8	45.5	45.3	44.7	44.0	43.3	42.9	42.3	42.2	42.0	42.7	43.0	43.5	44.0	44.4	44.6	44.3	44.0
3	44.0	43.6	43.7	43.9	44.0	44.3	44.8	45.0	44.8	44.7	44.4	43.8	42.8	42.4	41.7	41.3	41.7	42.3	43.0	43.6	44.0	44.5	44.6	44.7	43.6
4	44.0	44.2	43.8	44.0	44.5	44.7	45.5	45.8	45.4	45.0	44.6	44.3	44.3	43.8	43.0	43.1	43.1	43.6	44.0	44.4	44.8	45.3	45.5	45.4	44.5
5	45.2	44.8	44.7	44.8	45.0	45.3	45.8	46.2	45.8	46.2	46.2	45.8	45.0	45.0	43.5	43.2	43.2	43.5	43.8	44.1	44.9	45.3	45.4	45.5	44.9
6	44.8	44.9	44.6	44.7	44.8	45.0	45.7	46.2	46.4	46.2	45.8	45.0	44.9	43.7	43.4	43.3	43.6	43.8	44.2	44.6	45.0	45.3	45.6	45.5	44.8
7	45.3	44.8	44.6	44.4	45.0	45.2	45.4	46.3	46.6	46.7	46.6	46.0	45.0	44.5	44.0	44.2	44.3	44.5	44.7	44.9	45.3	45.8	45.7	45.6	45.2
8	45.2	44.8	44.7	44.6	45.0	45.3	45.8	46.2	46.2	46.2	45.8	44.8	44.4	43.6	43.2	43.0	43.1	43.3	43.8	44.3	44.7	44.9	45.0	44.5	44.6
9	44.4	44.3	44.2	44.2	44.4	44.8	45.1	45.8	46.2	46.0	45.8	44.8	44.0	44.0	42.3	42.2	42.3	42.5	43.7	44.2	44.5	44.7	44.8	44.7	44.4
10	44.7	44.4	44.0	44.3	44.6	44.8	45.1	45.8	46.2	46.4	46.4	45.8	44.5	44.0	43.2	42.8	42.6	43.0	43.5	44.0	44.5	44.6	44.7	44.6	44.4
11	44.4	44.0	43.7	43.8	43.9	44.3	44.7	45.2	45.5	45.3	45.0	44.2	43.6	42.8	42.0	41.8	41.9	42.7	43.0	43.6	44.2	44.6	44.7	44.6	44.0
12	44.4	44.0	43.9	43.8	43.9	43.8	44.1	45.0	45.8	45.7	45.3	44.7	44.5	43.0	42.6	42.4	42.8	42.7	42.8	43.6	44.0	44.8	45.2	45.7	45.4
13	44.4	43.7	43.8	44.0	44.4	44.8	45.4	45.6	45.7	45.5	45.2	44.8	43.8	43.4	43.0	43.2	43.4	43.5	43.8	44.5	44.8	44.9	45.0	44.9	44.5
14	45.3	45.0	44.6	44.6	44.8	45.0	45.4	45.6	45.6	45.5	45.2	44.8	43.8	42.8	42.8	43.2	43.4	43.6	43.8	44.5	44.7	44.9	45.0	44.9	44.2
15	44.4	44.4	44.2	44.0	44.2	44.7	45.0	45.5	45.7	45.4	44.8	44.3	43.8	42.8	42.8	43.0	42.8	43.4	43.5	44.0	44.8	44.9	45.0	44.8	44.2
16	44.5	44.4	44.0	44.1	44.3	44.5	44.7	45.2	45.7	45.8	45.3	44.5	44.0	43.5	42.6	42.4	43.0	43.5	44.0	44.8	44.9	45.2	45.3	44.8	44.4
17	44.6	44.5	44.2	44.3	44.5	44.8	45.3	45.5	45.7	45.7	44.7	44.4	44.0	42.9	42.0	41.7	41.8	42.0	42.4	43.0	43.7	44.3	44.4	44.3	43.8
18	44.0	43.5	43.2	43.5	43.8	44.0	44.4	44.8	45.0	44.8	44.6	44.0	43.4	42.4	41.8	41.7	41.9	42.1	42.2	42.8	43.7	44.3	44.4	44.3	43.5
19	43.6	43.3	43.0	43.2	43.5	43.8	44.4	44.8	45.0	44.8	44.6	44.0	43.3	42.0	41.6	41.7	41.8	42.0	42.8	43.2	44.4	44.5	44.4	44.3	43.4
20	43.6	43.0	43.0	44.2	44.4	44.5	44.6	44.8	45.2	45.8	45.5	44.6	44.0	44.1	44.0	44.3	44.5	44.5	44.5	44.4	44.4	44.4	44.4	44.4	44.5
21	45.0	44.7	44.8	44.7	44.6	44.8	45.0	45.1	45.7	45.9	45.6	45.0	44.2	44.5	42.2	42.0	42.5	42.7	43.0	43.5	44.0	44.0	44.0	44.2	44.1
22	46.0	45.7	45.2	45.8	45.8	46.0	46.1	46.5	46.7	47.0	47.1	47.0	46.0	45.4	44.4	44.4	44.2	44.8	44.8	45.2	45.8	46.5	46.7	46.6	45.6
23	46.1	45.0	44.7	44.8	45.0	45.3	45.8	46.7	47.0	47.1	47.0	46.0	44.0	43.0	42.2	42.2	42.5	42.7	43.0	43.5	44.0	44.5	44.7	44.9	44.8
24	46.0	45.4	45.2	45.1	45.3	45.7	46.2	46.7	46.8	46.0	45.8	45.0	44.0	43.4	42.8	42.7	43.0	43.5	44.0	44.5	44.7	44.9	45.0	44.7	44.8
25	44.4	44.0	43.9	44.0	44.1	44.3	44.8	45.3	45.6	45.6	45.0	44.5	43.5	42.5	42.2	42.3	42.4	42.7	43.0	43.5	44.0	44.4	44.4	44.3	43.3
26	43.0	42.7	42.5	42.3	42.7	43.0	43.8	44.0	44.7	44.9	44.5	44.4	43.0	42.5	42.2	42.4	42.4	42.7	43.0	43.5	44.0	44.4	44.4	44.3	43.3
27	43.5	43.0	42.8	42.6	42.8	43.0	43.7	44.0	44.5	44.3	44.2	43.8	42.8	42.2	42.2	42.4	42.5	42.7	43.0	43.5	44.0	44.4	44.4	44.3	43.1
28	43.0	42.8	42.6	42.7	43.0	43.2	43.8	44.3	44.5	44.3	44.2	43.8	42.8	42.2	42.2	42.4	42.5	42.7	43.0	43.5	44.0	44.4	44.4	44.3	43.0
29	43.2	43.0	42.7	42.8	43.0	43.2	43.8	44.0	44.2	44.0	43.6	43.0	42.4	42.0	41.2	41.0	41.1	41.2	41.4	42.1	42.7	43.2	43.7	43.8	43.0
30	42.8	42.4	42.3	42.0	42.1	42.2	42.3	43.0	43.5	43.3	43.0	42.0	41.4	40.4	40.3	40.4	40.3	40.5	40.8	41.5	42.0	42.7	42.9	42.9	42.0
31	42.6	42.0	41.8	41.9	42.0	42.4	43.0	43.7	43.9	44.0	43.8	43.4	43.0	41.5	41.8	41.4	41.7	41.7	42.0	42.4	43.0	43.2	43.7	43.4	42.6
Med	44.3	44.0	43.8	43.9	44.1	44.3	44.8	45.2	45.5	45.4	45.0	44.4	43.7	43.0	42.5	42.4	42.5	42.9	43.2	43.8	44.3	44.6	44.7	44.6	44.0

# VALORES HORARIOS

DEBIL THERMOGRAFICO

ESTACION: Oshoniria

MES: Enero AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	18.0	18.0	17.7	17.5	17.4	17.5	16.9	18.3	19.2	20.5	21.0	21.2	22.0	23.1	22.0	21.5	20.0	19.3	18.6	18.2	18.2	18.0	17.6	19.0	18.5	
2	17.5	17.2	17.0	17.0	17.2	17.2	17.4	18.0	19.5	21.8	23.0	24.0	25.0	25.2	24.3	26.5	25.5	21.0	19.3	18.4	17.4	17.0	16.5	16.8	20.3	
3	17.0	17.2	17.0	16.7	16.4	16.0	16.9	18.0	20.5	22.0	22.8	23.0	24.5	25.8	26.6	27.3	25.5	21.5	20.6	19.9	19.2	19.0	18.6	17.8	20.5	
4	17.7	17.4	17.0	17.3	17.0	17.2	17.0	17.9	18.7	19.7	21.5	23.0	24.0	23.8	25.4	26.3	23.8	20.2	18.6	17.6	17.4	16.9	17.0	17.1	19.9	
5	17.2	17.4	17.4	17.2	17.2	17.0	17.2	17.7	18.8	20.0	20.4	21.5	22.2	23.8	25.8	25.5	23.4	21.5	19.5	18.7	18.4	17.4	17.0	17.0	19.1	
6	16.7	16.2	16.1	15.8	16.0	16.0	16.8	18.5	20.5	22.0	24.0	25.3	22.5	25.8	25.5	23.4	22.0	20.0	19.0	18.2	17.5	16.7	16.5	16.6	19.6	
7	16.6	16.0	16.4	16.4	16.2	15.8	16.2	17.6	19.5	22.0	22.2	23.0	25.0	24.5	24.2	23.0	22.0	20.0	19.0	18.4	17.5	17.0	16.7	16.6	19.2	
8	16.2	16.2	16.4	16.0	15.6	16.0	16.8	17.8	20.5	22.7	23.0	24.5	26.0	26.0	27.8	26.8	23.2	19.7	19.0	18.6	17.7	17.2	16.4	16.0	19.7	
9	15.7	15.6	15.7	15.9	16.0	16.0	16.1	17.5	20.0	22.2	24.0	25.5	25.0	25.2	26.2	26.3	25.0	22.5	20.7	20.2	19.0	18.2	18.0	17.9	20.2	
10	17.7	17.7	17.7	17.0	17.2	17.4	17.8	19.0	20.8	23.0	25.0	26.0	26.7	27.7	27.0	25.6	24.0	20.0	19.0	18.4	17.4	17.6	17.7	18.3	20.6	
11	17.0	16.4	16.8	17.0	17.0	16.3	17.0	19.0	21.2	22.6	23.0	25.0	26.5	26.5	28.2	28.8	28.0	23.0	21.0	20.2	18.8	19.0	19.0	18.3	21.1	
12	18.7	18.5	18.8	18.2	17.6	17.7	17.4	18.6	21.0	22.5	25.3	26.2	25.5	25.6	27.0	26.2	24.5	22.5	20.8	19.9	19.3	19.4	18.7	18.6	21.2	
13	18.3	17.6	17.6	17.4	17.2	17.0	18.2	19.0	21.0	22.5	22.6	24.0	23.6	22.3	23.0	23.8	24.0	21.4	20.3	19.2	19.0	18.7	18.7	18.5	20.2	
14	18.5	18.4	18.0	17.5	17.0	17.0	16.2	17.0	19.5	22.0	24.0	25.0	26.6	26.4	26.4	26.4	24.2	24.0	21.5	20.2	19.0	18.0	17.5	17.6	17.3	20.2
15	17.0	16.8	16.5	16.8	16.5	16.0	17.0	18.2	20.5	22.7	24.0	25.5	25.4	26.8	27.6	25.5	22.5	21.0	20.0	18.8	18.5	18.4	18.0	17.4	20.3	
16	17.7	17.8	17.7	17.7	17.7	17.4	17.6	18.5	20.0	21.5	23.4	23.4	24.5	25.1	25.0	25.0	24.5	22.0	20.5	20.1	19.5	19.2	18.7	18.5	20.5	
17	18.2	18.2	18.0	17.8	17.6	17.2	17.8	19.0	20.8	22.0	23.5	25.0	25.0	26.2	27.0	25.5	24.5	22.0	20.0	19.2	19.0	18.8	18.3	18.0	20.8	
18	17.2	17.0	17.3	17.1	17.0	16.9	17.4	18.0	19.5	20.8	22.0	22.5	23.7	24.6	25.0	26.4	24.0	23.0	20.4	19.4	18.0	17.7	17.4	17.0	20.0	
19	17.2	17.0	17.2	16.9	16.6	16.4	16.0	16.8	18.5	20.5	22.5	25.0	24.7	25.6	25.0	24.0	23.0	20.0	18.7	18.4	17.5	17.2	16.7	16.3	19.5	
20	15.8	15.8	15.3	15.7	15.8	15.5	16.2	16.8	18.5	20.5	22.0	23.3	24.2	25.4	25.3	26.8	26.0	21.0	19.3	18.0	17.8	17.0	16.0	16.2	19.4	
21	15.3	14.7	14.0	13.2	13.0	12.3	12.2	13.0	17.0	20.5	22.5	24.0	25.0	26.4	27.0	27.5	26.8	21.5	19.0	17.3	16.5	16.0	16.2	16.3	19.5	
22	16.4	16.5	16.3	15.0	14.8	15.0	15.8	17.5	19.5	22.5	23.0	24.3	25.2	26.2	27.0	28.0	27.0	23.0	20.5	19.4	17.8	18.0	18.3	18.4	20.2	
23	17.3	16.7	16.7	16.8	16.8	16.9	17.5	19.5	21.6	22.8	23.5	25.6	27.0	27.2	26.3	27.7	26.0	23.0	21.0	19.2	18.7	18.0	17.5	17.0	20.4	
24	16.7	16.7	16.8	16.2	16.0	15.4	15.5	17.0	20.0	22.0	23.8	25.2	26.5	27.0	27.4	28.0	28.8	21.5	19.8	18.0	17.5	17.0	16.4	16.7	20.2	
25	16.3	15.7	16.4	15.2	14.3	14.0	13.8	15.5	19.5	22.2	24.0	25.2	26.0	27.4	27.7	27.0	25.5	21.0	19.5	18.4	17.2	16.3	16.0	16.0	19.6	
26	15.5	15.0	14.3	14.0	13.8	13.6	13.8	16.5	20.0	22.5	24.0	25.0	26.2	27.2	27.0	27.7	26.0	21.5	19.0	17.4	17.2	16.8	16.7	17.0	19.5	
27	16.7	16.3	15.8	15.5	15.2	15.1	15.0	18.0	21.0	22.5	24.0	25.0	26.0	26.4	27.0	26.0	24.0	21.0	18.5	17.8	16.8	16.2	15.8	15.4	19.2	
28	15.3	15.5	15.5	15.6	15.4	15.2	15.0	18.0	21.0	22.0	22.5	24.0	25.0	24.4	25.5	25.0	25.8	22.0	20.0	19.0	18.0	17.7	17.0	17.4	19.4	
29	17.0	16.4	16.6	16.0	15.9	15.8	16.3	16.6	17.8	19.8	20.5	21.0	22.5	24.1	25.0	26.2	23.0	20.5	19.0	18.4	18.0	17.9	17.9	17.9	19.2	
30	17.0	17.0	16.5	15.4	15.0	14.9	14.8	15.3	18.5	22.0	24.0	25.5	26.0	27.8	26.8	24.0	22.0	22.2	19.3	18.8	18.0	18.0	18.2	18.0	19.8	
31	17.8	17.3	17.0	16.8	16.6	16.5	16.0	17.0	18.0	20.5	21.4	23.0	24.7	23.8	21.6	19.5	18.7	18.0	17.0	15.6	15.3	15.7	15.8	15.5	18.3	
Med	17.0	16.8	16.7	16.4	16.2	16.1	16.3	17.4	19.5	21.6	22.9	24.0	24.8	25.6	25.8	25.6	24.2	21.2	19.6	18.7	17.9	17.6	17.4	17.2	19.9	

# VALORES HORARIOS

DEL TERMOGRAFIO

ESTACION: Catanduba

MES: Enero

AÑO: 1952

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	15.6	15.8	15.7	15.4	15.5	15.6	15.6	16.5	17.6	19.5	21.7	23.0	24.2	26.0	26.8	25.4	25.0	20.5	19.0	18.4	18.0	17.7	17.5	17.0	19.3	
2	16.8	17.0	16.9	16.2	16.2	16.0	16.5	17.3	19.0	21.0	23.7	23.4	25.2	24.8	24.2	24.0	23.7	21.5	19.7	19.2	18.0	17.6	17.3	16.8	19.7	
3	17.0	17.0	17.1	16.9	17.1	17.1	17.4	18.0	19.7	22.0	24.0	25.5	25.3	26.0	25.5	25.7	24.0	22.0	20.8	20.0	19.4	19.2	18.8	18.8	20.6	
4	19.0	18.3	18.0	17.7	17.4	16.9	17.7	18.5	21.0	22.5	23.8	25.0	26.0	27.1	26.3	26.5	24.5	21.5	20.0	19.0	18.7	18.2	18.0	18.2	20.2	
5	18.2	17.8	17.6	17.0	17.6	17.6	18.0	19.8	21.5	22.5	23.8	24.2	25.0	26.0	26.7	25.3	24.5	21.0	20.3	19.0	18.4	18.6	18.8	18.2	20.2	
6	17.8	17.8	17.5	17.0	16.3	15.8	16.2	16.8	19.5	22.5	24.4	26.0	27.0	27.5	25.5	23.0	21.0	19.6	19.0	18.6	18.0	18.1	18.0	17.6	20.0	
7	17.5	17.2	17.0	16.7	16.3	15.8	16.4	17.5	21.0	22.7	24.0	25.0	25.5	26.6	26.0	26.0	26.3	22.5	20.4	20.0	18.7	18.2	18.8	18.7	20.6	
8	18.2	18.0	17.9	17.8	17.5	17.0	17.4	18.8	20.0	22.0	23.6	25.0	25.8	27.0	28.2	28.0	26.0	23.0	21.3	20.0	19.2	19.0	18.8	18.5	21.2	
9	18.0	17.2	16.8	17.0	16.3	16.7	16.9	17.5	19.8	22.3	23.5	25.0	26.5	27.5	27.8	27.5	26.0	22.5	21.0	20.0	19.2	19.0	18.9	18.8	21.1	
10	18.6	18.8	18.3	18.2	18.0	17.6	18.0	19.5	20.6	22.0	23.3	24.6	26.0	27.0	27.8	26.0	25.5	22.3	21.0	19.6	19.3	18.7	18.8	17.8	21.1	
11	18.3	18.3	18.2	17.8	17.6	17.0	16.2	17.8	21.5	24.0	25.0	25.8	26.5	28.1	26.7	27.2	25.0	22.5	21.0	20.6	20.4	20.2	20.0	19.4	21.5	
12	19.0	18.2	18.0	17.7	17.5	17.0	17.4	19.0	20.8	22.5	23.5	25.5	26.5	27.8	29.0	28.0	26.0	22.5	21.5	20.6	20.8	20.0	19.0	18.8	21.5	
13	18.5	18.0	18.2	17.7	17.9	17.0	17.0	17.8	20.0	23.0	25.0	26.5	27.0	28.6	28.8	28.5	26.0	22.0	21.5	21.2	20.5	20.4	20.6	19.6	21.7	
14	19.9	19.3	19.0	18.0	17.8	17.5	17.4	18.0	20.0	23.5	25.3	26.7	26.5	27.4	26.8	25.3	27.0	24.0	22.0	21.0	19.4	19.5	19.5	19.3	21.7	
15	19.0	18.4	18.5	18.0	18.2	17.8	18.0	18.5	19.5	21.0	22.0	24.7	23.2	23.6	23.0	23.5	23.8	22.0	20.0	19.0	18.3	18.0	17.4	17.0	20.1	
16	16.8	16.5	16.0	15.6	15.5	15.4	15.0	16.0	19.0	22.0	24.0	25.3	26.0	27.3	27.6	25.0	23.0	21.5	20.0	19.8	18.7	18.7	18.0	17.8	20.0	
17	18.0	17.3	17.0	16.9	17.0	16.0	17.2	19.5	22.0	24.0	25.0	26.2	26.0	28.4	27.3	27.5	25.5	22.0	21.0	19.6	19.0	18.2	18.0	17.5	20.9	
18	17.5	17.7	17.7	17.5	17.2	17.3	17.6	18.0	19.0	20.0	23.0	24.2	25.2	25.2	25.8	25.7	26.2	25.5	23.8	21.0	19.6	19.0	18.2	17.7	17.3	20.1
19	17.0	15.8	15.3	15.6	16.0	16.3	17.0	17.5	19.0	21.0	24.0	26.0	26.0	25.8	25.7	26.2	25.5	23.8	21.0	19.6	19.0	18.2	17.7	17.3	20.1	
20	17.2	17.7	17.8	17.9	17.8	17.2	16.6	17.4	19.5	22.7	24.5	26.0	26.3	27.8	27.4	27.2	28.5	25.0	23.0	21.2	21.4	20.3	119.5	19.3	21.7	
21	19.2	18.5	17.7	17.2	17.0	16.8	17.0	19.0	22.0	24.3	25.0	25.8	26.3	28.3	27.7	26.5	24.0	22.0	21.0	21.0	20.5	20.5	19.0	19.4	20.8	
22	18.3	17.8	17.5	17.8	18.0	17.5	17.4	19.0	20.5	24.5	24.5	25.8	23.5	26.4	25.5	25.0	24.0	22.0	21.0	20.6	20.0	19.0	18.0	17.4	20.8	
23	18.0	18.2	18.0	17.8	17.7	17.3	17.8	20.0	21.4	22.8	24.2	26.0	27.0	27.5	27.7	28.0	26.0	25.0	22.0	21.0	21.0	20.8	20.5	20.2	21.9	
24	20.0	18.5	17.8	17.4	16.7	17.2	17.6	20.0	22.0	24.0	25.0	26.0	26.5	26.1	25.3	25.8	27.0	24.0	22.0	18.4	18.0	17.6	17.4	17.0	21.1	
25	16.8	16.6	16.4	16.3	16.2	16.0	16.2	16.8	19.5	21.3	22.7	24.5	25.3	25.3	25.0	25.5	22.5	21.0	20.0	19.3	18.7	18.3	18.5	18.2	19.9	
26	18.0	17.8	17.6	17.2	17.4	17.8	18.2	19.0	19.7	21.0	22.0	23.5	24.8	24.6	24.2	23.0	20.5	20.6	20.0	19.7	19.6	19.4	18.8	18.0	20.1	
27	18.2	18.0	18.0	18.0	18.0	17.6	17.4	18.2	19.5	20.5	23.0	25.0	26.2	26.0	26.6	26.9	24.5	22.0	21.0	20.2	19.3	19.0	18.7	18.4	20.8	
28	18.2	18.0	17.4	17.4	17.3	17.4	18.2	19.0	19.3	18.7	20.0	20.8	23.0	24.2	24.3	24.0	23.7	21.5	19.5	18.8	17.3	16.3	16.0	15.5	19.4	
29																										
30																										
31																										
Med	18.0	17.7	17.5	17.2	17.1	15.8	17.1	18.2	20.1	22.1	23.7	25.0	25.7	26.6	26.2	25.7	24.5	22.1	20.7	19.8	19.2	18.8	18.5	18.1	20.6	



# VALORES HORARIOS

DEL TERMOGRAFO

MES: Marzo

AÑO: 1955

ESTACION: Guadalupe

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	15.8	14.9	15.3	15.5	15.6	15.1	16.8	18.6	20.0	22.2	23.0	24.5	25.7	27.0	25.0	25.0	26.6	26.0	21.5	22.0	18.4	18.0	17.2	17.4	16.6	19.7
2	16.7	16.6	16.9	16.9	16.7	16.3	17.0	17.5	19.3	20.0	20.5	22.5	24.0	25.1	25.0	26.0	26.8	26.0	21.5	21.5	18.8	18.0	17.8	17.7	17.7	20.5
3	17.3	17.2	17.0	17.1	17.0	17.0	17.8	18.5	19.5	20.8	22.0	24.0	25.2	25.9	27.0	26.0	25.8	24.0	21.5	20.2	18.7	18.7	17.0	17.2	18.0	20.5
4	17.1	17.3	17.2	17.0	17.0	16.9	17.6	18.5	21.0	23.0	25.0	26.0	27.2	28.2	28.8	29.4	29.0	23.5	21.5	20.6	19.5	18.6	18.7	18.6	18.6	21.6
5	18.5	18.3	18.0	18.2	17.8	17.5	18.0	19.0	21.0	23.5	25.0	26.0	27.0	28.0	28.0	27.7	27.3	25.0	22.0	20.8	20.3	20.0	19.2	19.3	21.9	
6	19.3	19.0	19.0	18.8	18.0	17.6	18.0	18.3	20.0	22.5	24.0	25.5	26.5	27.2	28.3	27.0	26.0	24.0	22.0	21.2	20.0	20.0	19.5	19.2	21.7	
7	18.8	18.6	18.5	18.2	18.1	17.8	18.4	19.3	20.0	21.0	20.5	21.0	20.5	20.2	20.5	20.4	19.7	19.2	18.8	18.6	18.3	18.2	18.0	17.9	19.2	
8	17.9	18.0	17.8	17.7	17.2	17.4	17.8	19.5	19.0	19.7	21.0	22.5	23.8	22.8	23.7	23.0	22.3	20.0	19.2	18.8	18.9	18.7	18.3	18.0	19.7	
9	18.0	18.0	18.0	17.8	17.6	17.5	18.0	19.0	20.0	22.0	24.0	24.5	25.8	26.8	27.3	27.0	26.7	24.5	22.0	21.2	21.0	20.8	19.8	19.4	21.2	
10	19.4	19.0	18.9	18.9	18.7	18.5	18.1	18.5	19.5	21.0	22.5	23.0	24.0	26.0	27.0	25.0	23.0	22.5	20.5	19.4	18.2	18.0	17.8	17.5	21.4	
11	17.2	17.5	17.7	17.3	17.0	16.7	17.1	18.5	21.0	22.5	21.0	21.5	22.0	24.8	25.5	24.0	22.0	18.0	17.5	17.4	17.0	17.0	17.0	17.2	18.7	
12	17.0	16.8	16.5	16.4	16.4	15.9	16.4	16.8	20.5	22.5	24.0	24.0	24.0	24.8	25.0	24.0	22.0	20.0	19.0	17.6	18.2	18.0	18.0	17.8	19.6	
13	17.7	17.7	17.5	17.5	17.5	17.8	18.0	18.5	21.0	22.0	24.0	25.5	26.0	27.0	26.5	25.5	23.5	21.5	21.0	20.0	19.5	18.5	18.0	17.5	20.8	
14	17.0	16.5	16.3	16.0	16.5	15.8	16.2	17.5	20.0	23.5	24.5	25.5	26.0	25.6	24.5	23.0	21.8	20.8	19.8	19.2	19.0	19.0	18.6	18.2	20.0	
15	18.0	18.2	17.8	17.6	17.7	17.3	18.0	19.5	21.0	22.5	24.0	25.2	26.2	26.2	27.2	25.0	22.8	23.0	20.5	18.6	18.0	17.2	17.0	16.8	20.6	
16	16.7	16.9	17.1	17.5	17.2	17.0	17.8	18.5	20.5	22.0	23.5	25.0	25.5	26.2	26.5	27.5	26.5	26.5	22.0	21.2	20.0	19.4	18.6	18.5	21.0	
17	18.5	18.4	18.3	18.2	18.0	17.9	18.2	19.0	20.5	22.0	24.5	24.0	25.0	26.6	26.0	25.0	25.0	22.0	21.0	19.8	19.4	19.2	19.0	18.8	21.0	
18	18.8	18.5	17.4	17.3	17.3	17.0	18.0	19.0	21.0	24.0	25.0	26.0	27.0	26.8	27.0	26.5	25.0	23.0	21.0	20.8	19.5	19.0	18.8	19.0	21.4	
19	18.6	18.4	18.5	18.0	17.5	16.8	16.5	19.0	22.5	24.5	26.5	26.0	26.8	26.6	25.0	25.0	23.5	21.0	20.0	19.8	18.8	18.2	18.2	18.0	21.0	
20	17.9	17.8	17.8	17.8	17.8	17.8	18.0	19.2	21.0	22.5	23.2	22.6	22.0	21.7	25.0	27.0	28.2	25.0	21.5	20.2	20.0	19.0	18.2	17.7	20.7	
21	17.5	17.6	17.5	17.4	17.0	16.8	17.6	19.0	20.5	22.2	23.5	25.0	26.0	27.4	29.0	25.0	22.5	21.0	20.2	20.2	20.0	19.4	18.8	19.0	20.8	
22	18.8	19.0	17.8	17.5	17.4	17.2	17.8	18.2	20.0	20.5	21.0	23.0	20.0	18.4	23.0	21.8	22.5	21.0	19.0	18.0	17.4	17.6	17.0	16.7	19.1	
23	16.7	16.6	16.7	16.0	15.8	15.4	16.4	18.5	21.0	22.5	24.0	24.5	24.0	23.0	22.0	22.8	22.7	21.5	20.0	20.2	19.0	18.6	17.7	17.8	19.1	
24	17.5	17.8	17.5	17.2	16.9	17.0	18.0	19.2	21.0	23.0	24.5	25.5	26.0	26.8	26.2	26.8	26.0	22.5	22.0	21.0	19.5	18.8	18.6	18.4	21.2	
25	18.3	18.5	17.3	17.4	17.4	17.2	17.7	17.8	18.8	19.5	20.0	22.0	24.8	24.2	23.0	23.3	24.2	23.5	20.5	19.2	19.6	18.0	17.8	17.3	19.9	
26	17.0	16.6	16.8	17.2	17.0	16.8	17.6	19.0	21.0	22.0	24.0	26.0	26.4	25.8	26.8	24.0	24.0	22.0	21.0	20.2	19.4	19.0	18.0	18.4	20.8	
27	18.7	18.8	18.9	18.5	17.8	17.6	18.4	19.0	22.0	24.3	26.0	24.0	24.4	24.2	23.0	24.0	22.5	20.5	19.5	18.6	18.8	18.7	18.5	18.2	20.6	
28	17.8	17.5	17.7	17.9	17.6	18.0	18.4	19.6	21.0	23.0	24.5	26.0	27.0	27.0	26.5	25.5	25.0	22.5	21.0	20.8	20.0	19.4	19.2	19.5	21.4	
29	19.0	18.4	17.9	18.0	17.8	17.6	17.5	18.0	18.2	18.3	18.5	18.6	19.0	20.2	21.8	21.5	20.5	19.5	19.0	17.8	17.5	17.3	17.2	17.2	18.6	
30	17.0	16.8	16.6	16.5	16.4	16.5	17.0	18.0	20.0	21.0	22.2	21.5	22.2	23.8	23.6	20.0	20.2	19.2	19.0	19.0	18.3	17.8	17.6	17.5	19.0	
31	17.5	17.4	17.4	17.2	17.0	16.8	17.2	18.0	19.0	19.7	20.0	19.5	19.8	20.0	18.0	18.0	18.2	18.0	17.7	17.8	17.5	17.0	16.7	16.7	18.0	
Med	17.8	17.7	17.5	17.4	17.2	17.0	17.6	18.5	20.3	21.9	23.1	24.0	24.4	24.8	25.0	24.6	23.7	21.9	20.3	19.6	18.9	18.5	18.1	18.0	20.0	

# VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Calcutta

MES: Abril

AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.	
1	16.7	16.7	16.8	16.8	16.4	16.7	16.8	18.5	20.0	21.0	20.0	20.5	21.4	18.0	19.0	20.0	20.5	19.5	18.5	16.6	16.4	16.3	16.3	16.3	18.1	
2	16.2	16.2	16.1	16.1	16.0	15.8	16.2	16.5	17.5	19.0	20.0	21.0	21.4	22.4	22.2	22.0	21.0	20.0	18.2	16.0	17.8	17.5	17.0	18.4	18.4	
3	16.8	16.5	16.3	16.2	16.0	15.6	16.0	17.0	19.0	22.0	23.0	24.5	25.5	27.0	28.0	27.5	28.0	24.0	20.5	19.8	18.2	18.3	18.3	18.3	20.5	
4	18.0	17.0	16.7	16.7	16.6	16.3	16.9	18.5	21.0	22.5	23.8	25.2	26.5	28.3	26.0	25.8	25.0	22.0	20.6	20.0	19.5	19.2	19.0	18.6	20.8	
5	18.5	18.0	17.9	17.8	17.6	17.3	17.8	18.5	20.0	21.8	23.0	24.5	26.4	24.6	22.2	23.5	24.3	22.5	20.5	19.8	19.2	18.8	18.4	18.0	20.4	
6	17.7	17.4	17.2	17.2	17.3	18.0	18.6	20.5	21.7	22.2	25.0	25.3	26.0	25.6	25.0	22.5	21.8	20.5	19.5	19.0	18.6	18.0	17.7	17.4	20.0	
7	16.8	17.2	17.6	17.4	17.2	16.6	18.2	19.5	21.5	23.5	25.2	26.2	26.8	27.4	28.2	28.7	28.0	26.0	22.8	21.0	20.5	20.2	19.8	19.0	21.9	
8	19.5	19.3	18.8	18.3	18.8	18.7	19.5	20.8	22.0	24.0	24.5	25.0	26.5	27.2	27.5	25.0	23.0	21.5	21.0	20.2	20.0	19.4	19.5	18.9	21.6	
9	18.6	18.4	18.2	17.5	16.8	16.1	17.4	20.5	23.0	25.0	26.5	27.5	28.2	29.0	29.5	30.0	28.5	25.0	22.0	20.4	20.2	19.5	19.8	19.0	22.3	
10	18.8	18.4	18.9	19.0	18.8	17.8	19.2	22.0	23.0	25.0	25.8	26.5	26.8	27.2	25.8	24.0	23.2	22.2	21.0	20.6	20.0	19.8	19.3	19.0	21.7	
11	18.7	17.8	17.4	17.7	17.8	17.5	18.4	19.5	21.0	22.8	23.7	24.0	25.0	26.0	25.8	25.5	25.0	23.5	21.8	20.0	18.8	18.0	18.0	17.4	20.9	
12	16.8	16.7	16.5	16.6	16.6	16.5	17.2	17.0	19.0	20.5	22.5	23.8	24.5	25.0	25.6	27.0	22.0	20.5	18.6	18.0	17.8	17.2	17.5	17.4	19.4	
13	17.5	17.6	17.7	17.8	17.3	17.0	17.6	18.3	18.8	20.0	21.2	21.5	23.5	23.5	25.0	20.5	20.0	19.5	18.5	17.7	17.0	16.7	16.8	16.2	15.8	18.7
14	15.8	15.7	15.5	15.6	15.6	15.6	16.4	18.5	20.5	22.0	23.0	24.0	24.5	20.4	23.0	24.7	21.0	20.5	19.0	18.5	18.0	18.0	18.2	17.8	19.1	
15	17.5	17.4	17.5	17.5	17.3	17.2	18.0	17.5	19.0	21.0	21.5	23.5	24.0	26.0	24.0	24.0	24.2	22.0	20.5	19.0	18.4	18.0	18.2	17.8	19.3	
16	17.7	17.5	17.4	17.2	16.9	17.2	17.2	17.6	17.8	18.5	19.2	20.5	22.5	24.0	27.0	27.8	27.6	26.0	23.0	21.5	19.8	19.5	19.0	18.2	20.9	
17	17.4	16.8	16.3	15.7	16.0	16.4	17.4	18.5	21.0	22.0	24.0	26.0	26.5	27.2	27.8	27.6	26.0	23.0	21.5	19.8	19.5	19.0	18.2	17.8	20.9	
18	17.6	17.0	16.2	16.6	16.2	16.3	17.0	17.8	20.0	20.2	20.0	20.4	21.7	22.2	23.0	22.8	21.6	20.0	19.0	18.0	17.8	17.4	17.3	17.2	18.9	
19	17.0	16.8	16.6	16.8	16.6	16.0	17.2	19.5	20.7	22.0	23.5	25.5	25.0	25.6	24.6	26.0	26.7	21.5	19.8	19.2	17.8	17.8	17.3	17.2	20.3	
20	17.2	17.0	17.2	17.3	17.3	17.2	18.0	18.0	19.0	23.0	24.0	24.2	24.0	23.8	23.0	22.8	24.5	21.5	20.5	20.2	19.0	19.0	18.6	18.0	20.2	
21	18.2	17.6	17.0	17.2	16.5	16.8	18.0	20.0	22.0	24.0	23.5	25.5	27.0	26.8	27.0	27.4	24.5	22.5	21.0	20.2	18.5	18.4	17.7	17.5	21.1	
22	17.8	17.7	17.4	17.2	16.5	16.3	17.2	18.0	20.0	23.0	24.0	25.5	24.0	24.0	19.5	19.2	18.3	18.0	17.8	17.4	17.0	17.0	16.8	16.4	18.8	
23	16.0	16.5	16.0	16.3	16.2	15.8	17.0	19.0	21.5	23.5	24.5	25.5	27.0	26.4	27.0	25.0	22.0	17.5	17.2	16.8	16.6	16.4	16.6	16.4	19.7	
24	16.4	16.5	16.6	16.7	16.5	16.3	17.0	20.0	20.7	21.8	23.0	23.5	22.8	23.0	22.7	22.0	21.0	19.5	18.5	18.2	18.0	18.0	18.0	17.7	19.3	
25	17.6	17.4	17.2	17.0	16.5	16.8	17.2	18.5	20.2	21.5	22.0	22.3	22.0	24.0	22.0	23.0	19.0	18.0	17.8	17.8	17.8	17.7	17.6	17.4	19.1	
26	17.6	17.4	17.2	17.2	17.2	16.6	17.2	17.8	19.5	22.0	23.2	23.8	25.0	26.4	25.5	22.0	21.0	19.0	18.0	18.5	17.6	17.7	17.0	16.8	19.5	
27	17.0	16.8	16.3	15.8	16.5	16.4	17.2	19.0	21.5	23.5	22.0	23.5	26.0	26.6	25.3	23.0	23.2	21.5	19.5	17.6	17.0	16.7	16.5	16.5	19.8	
28	16.4	16.3	16.2	16.0	15.6	15.3	16.0	17.5	19.0	21.5	23.0	24.0	25.2	26.4	27.0	25.5	23.5	22.0	20.0	19.2	18.5	18.5	18.3	18.0	19.9	
29	17.5	16.8	16.8	16.2	15.8	17.0	18.0	20.0	21.8	23.5	25.0	26.0	27.0	27.2	28.0	29.2	26.0	22.5	21.2	20.6	20.5	19.5	17.8	17.3	21.3	
30	17.0	17.0	17.0	16.8	16.4	16.2	16.6	18.0	20.0	20.8	22.0	22.5	23.0	23.2	24.7	23.5	21.0	19.0	17.8	17.2	17.0	16.7	16.3	15.7	19.0	
31																										
Med.	17.4	17.5	17.0	16.9	16.8	16.7	17.4	18.7	20.4	22.1	23.1	24.0	24.9	25.2	24.8	24.3	23.1	21.0	19.6	18.8	18.3	18.1	17.8	17.5	20.0	

# VALORES HORARIOS

DEL TERMOGRAFO

MES: Mayo AÑO: 1955

ESTACION: Chetumal.

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	15.3	15.2	14.8	14.7	14.8	14.8	15.8	17.5	21.0	23.5	24.3	26.0	26.5	26.8	27.3	28.0	27.0	23.5	21.0	19.8	19.0	18.7	18.8	18.5	20.5
2	17.6	17.8	17.5	17.2	17.0	16.8	18.0	20.0	22.0	22.5	24.3	25.2	26.0	26.8	26.0	24.5	22.8	21.0	20.0	19.2	19.0	19.2	19.0	18.7	20.7
3	18.3	18.0	18.2	17.8	17.5	17.4	17.8	18.7	20.0	21.5	21.2	22.0	23.0	23.2	23.0	22.5	22.0	20.3	19.2	18.0	18.2	17.8	18.0	18.4	19.7
4	17.0	16.7	16.5	16.4	16.5	16.2	17.4	18.0	19.5	22.0	23.5	23.8	23.0	23.8	23.3	23.8	21.6	20.5	20.0	19.2	18.8	18.5	18.2	18.0	19.7
5	17.8	17.0	17.6	17.5	17.5	17.6	18.0	19.3	20.5	22.7	24.0	23.0	26.7	21.4	21.6	22.3	23.0	21.2	20.5	18.8	18.4	17.8	18.0	18.2	19.8
6	18.3	18.0	18.0	18.0	17.5	17.6	17.8	19.5	21.0	22.5	24.0	23.0	26.0	23.2	23.2	22.5	20.7	19.8	19.0	18.7	18.3	18.0	18.2	17.7	20.9
7	17.5	17.2	17.2	17.0	17.3	18.0	18.8	20.0	22.0	23.3	25.5	25.0	26.5	27.2	25.0	23.8	23.5	21.4	20.4	19.6	19.4	19.0	18.8	18.8	20.6
8	18.5	17.5	17.2	17.0	17.0	17.2	17.6	19.0	20.8	21.7	22.8	24.8	26.0	26.6	25.3	26.0	23.0	21.0	20.5	19.8	19.0	18.7	18.8	18.2	20.6
9	17.7	17.8	17.8	17.3	17.0	16.8	18.6	19.8	21.7	23.0	24.0	24.8	25.3	26.2	27.0	26.8	25.0	21.5	20.0	19.4	19.6	18.7	18.5	18.4	20.9
10	18.3	18.2	18.2	18.0	17.7	17.7	18.2	18.6	19.4	20.8	23.0	24.6	24.8	25.4	25.0	25.0	22.4	20.3	19.2	18.6	19.0	18.2	17.5	18.5	20.6
11	17.6	17.3	17.2	17.0	17.4	17.0	18.4	20.0	22.0	22.2	21.5	22.6	24.0	26.4	25.6	25.8	24.0	21.3	20.5	20.0	19.4	19.6	18.5	18.5	20.1
12	18.0	17.8	17.7	17.7	17.6	17.5	17.6	17.8	19.2	20.5	21.5	23.5	24.8	23.4	22.0	20.2	20.2	18.5	18.2	17.2	16.8	16.5	16.4	16.2	19.0
13	16.0	16.0	15.7	15.5	15.4	15.2	15.4	19.0	22.0	24.0	25.2	26.0	26.5	26.8	25.2	24.0	22.5	20.5	19.6	19.4	18.3	18.0	18.3	18.0	20.1
14	18.0	18.2	17.8	17.6	17.4	16.8	18.0	20.0	21.7	24.0	25.5	26.0	26.6	27.6	28.2	25.3	26.5	23.0	21.7	21.0	20.2	20.2	20.0	19.2	21.7
15	18.8	18.5	18.6	18.5	18.3	18.2	19.0	20.0	21.7	23.5	23.7	24.8	25.3	26.2	23.7	25.8	24.8	23.0	21.0	20.2	19.8	19.0	18.5	18.3	21.2
16	18.3	18.0	18.0	17.7	17.6	17.8	19.0	20.8	22.2	23.0	24.0	24.5	26.2	27.3	27.0	21.0	19.7	19.2	19.0	18.6	18.2	18.0	18.0	18.0	20.5
17	18.2	18.2	17.8	17.8	17.8	18.0	19.6	21.5	23.3	23.0	25.0	26.5	28.0	26.0	26.0	25.0	23.5	21.8	21.5	20.3	19.5	20.0	19.3	18.7	21.4
18	18.2	18.0	18.0	18.0	17.5	17.3	18.2	19.5	21.5	24.6	25.5	25.3	26.8	27.6	27.0	29.2	26.0	23.0	21.7	21.2	20.8	20.5	20.8	20.0	21.9
19	19.2	18.7	18.2	17.5	17.2	17.6	18.8	22.0	23.7	25.0	25.5	26.3	27.3	28.4	25.6	24.0	22.5	21.5	20.3	20.0	19.8	19.8	19.7	19.0	21.4
20	18.3	18.0	17.6	18.2	18.3	18.5	19.4	22.0	23.0	25.0	26.2	27.0	26.7	28.4	29.0	29.8	30.0	25.5	21.5	19.6	18.7	18.6	18.7	18.4	22.6
21	18.4	18.2	17.8	17.5	17.4	17.2	17.4	18.7	21.5	24.0	25.5	26.3	27.0	28.0	25.0	24.0	26.0	23.0	21.0	19.5	19.0	18.6	18.7	18.7	21.2
22	18.4	18.0	17.3	17.0	16.7	16.0	16.4	21.0	24.5	26.0	25.5	25.2	26.2	25.4	26.8	25.3	23.3	22.0	21.0	20.2	19.8	19.2	19.4	19.0	21.2
23	19.0	18.6	18.5	18.7	18.5	18.6	19.5	20.5	20.7	22.8	22.5	22.5	23.8	22.0	20.5	19.0	21.0	20.0	19.0	18.0	17.3	17.0	16.5	16.8	19.6
24	17.0	17.0	17.0	17.2	16.8	16.6	18.0	19.5	21.5	22.8	21.8	21.8	23.0	21.5	21.0	20.4	19.7	18.3	18.2	17.6	17.3	17.0	16.8	16.2	18.8
25	17.2	17.2	17.0	17.0	17.0	16.9	16.8	17.0	17.6	18.8	20.0	21.8	23.0	23.6	22.0	21.0	19.7	18.7	18.0	17.6	17.3	17.0	16.8	16.6	18.7
26	16.5	16.7	16.7	16.6	16.7	16.7	16.9	18.0	19.0	20.5	21.8	22.8	23.0	23.8	24.2	24.4	22.5	20.0	19.5	19.0	18.7	18.0	17.6	17.6	19.5
27	17.8	17.7	17.7	17.0	16.4	16.3	17.4	20.0	22.5	24.0	24.2	25.3	26.0	25.0	26.0	23.5	22.7	22.0	20.0	19.4	18.8	19.0	19.0	19.0	20.7
28	18.8	18.7	18.6	17.3	17.0	16.8	17.2	18.3	19.2	21.2	21.8	23.8	25.0	25.8	26.2	27.0	26.5	22.5	21.0	20.0	19.2	18.5	18.0	17.4	20.7
29	17.0	17.0	17.2	17.0	16.8	17.2	17.8	20.0	22.5	24.5	25.5	26.5	24.5	24.0	25.5	25.0	23.5	21.0	20.0	19.2	18.5	18.3	18.0	17.8	20.7
30	17.8	17.5	17.3	16.7	17.0	17.0	18.1	19.8	20.5	22.0	24.0	25.8	25.4	26.0	26.5	24.0	26.7	23.5	21.5	20.6	20.5	20.0	18.8	18.5	21.1
31	18.4	18.3	18.3	18.0	17.5	17.2	18.2	19.5	20.8	22.5	22.7	23.0	22.5	24.0	23.7	24.0	23.0	21.0	19.2	18.8	18.0	18.2	18.4	18.5	20.1
Med.	17.8	17.6	17.5	17.3	17.2	17.1	17.9	19.5	21.2	22.8	23.7	24.6	25.1	25.4	25.0	24.2	23.3	21.3	20.3	19.3	18.8	18.6	18.4	18.2	20.5

# VALORES HORARIOS

MIL FERROCARRIO

ESTACION: Catubutran.

MES: Junio

AÑO: 1955.

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	18.0	17.8	17.3	17.0	16.7	16.6	17.2	17.8	18.2	19.0	20.5	22.0	24.0	25.8	26.7	19.2	18.7	18.5	18.3	18.2	17.6	17.8	17.4	17.4	19.1
2	17.8	17.2	17.2	17.3	17.2	17.2	17.8	18.8	20.6	21.5	21.6	23.0	22.0	21.0	22.3	22.5	21.0	20.0	19.6	19.0	18.5	18.3	18.3	18.2	19.5
3	17.8	17.2	16.8	16.7	16.7	16.6	17.7	18.5	20.0	22.0	23.5	23.2	23.7	20.8	18.8	17.8	17.6	17.5	17.7	17.6	17.4	17.4	17.3	17.0	18.6
4	17.0	17.2	17.2	16.7	16.5	16.3	16.9	18.2	21.0	22.0	23.5	24.5	25.0	26.0	27.7	26.5	27.3	23.0	21.0	19.6	18.7	18.3	18.0	20.6	
5	17.0	17.5	16.8	16.8	16.5	15.8	15.4	19.0	21.5	23.5	25.0	25.5	26.5	27.0	27.8	25.5	25.0	22.5	20.0	19.2	18.8	18.6	18.5	20.8	
6	18.8	17.8	17.4	17.0	16.6	16.0	17.6	18.4	20.8	22.4	23.6	24.0	24.8	25.6	26.4	26.8	24.0	22.0	21.2	20.4	19.6	19.0	18.4	17.6	20.7
7	17.6	17.4	17.4	17.2	17.2	16.8	18.0	19.2	20.0	20.8	22.2	23.0	23.6	24.0	23.5	22.6	21.4	20.0	19.2	18.1	17.4	16.8	16.0	15.8	19.4
8	15.6	15.6	15.5	15.5	15.6	15.8	16.1	17.8	19.0	20.6	21.8	23.4	24.2	25.6	26.2	25.2	22.8	21.6	20.6	19.4	18.8	17.8	16.8	16.0	19.4
9	15.8	15.6	15.5	15.4	15.2	16.2	17.6	18.2	20.4	22.6	23.8	23.4	24.2	24.0	24.1	26.8	25.4	25.2	22.8	21.2	20.6	20.2	19.1	18.4	19.8
10	16.2	16.4	16.3	16.5	17.0	17.6	18.8	19.6	20.4	21.5	22.6	24.0	24.6	25.8	26.8	24.5	23.2	21.0	19.8	18.4	18.4	18.5	18.0	17.8	20.3
11	16.8	16.7	16.5	16.8	17.2	17.4	18.0	19.2	19.8	21.0	22.6	23.8	25.0	25.6	27.0	26.2	24.0	22.8	21.0	19.8	18.4	17.8	17.6	17.0	20.0
12	17.6	17.7	17.4	17.0	16.8	17.4	19.2	19.8	20.6	22.2	23.8	24.6	25.8	27.0	28.5	26.8	25.0	23.6	21.0	19.8	18.4	18.7	18.0	17.3	20.8
13	17.4	17.2	17.0	17.0	16.9	16.6	16.4	18.0	18.8	18.0	19.6	20.2	21.0	22.8	24.7	23.5	22.4	20.5	19.2	19.0	18.8	18.7	18.0	17.7	19.1
14	17.6	17.2	17.0	17.0	17.0	17.2	17.6	20.0	21.0	22.5	24.0	25.0	25.8	23.7	25.8	22.0	20.4	19.6	19.0	18.4	18.4	18.0	17.8	17.8	20.1
15	17.5	17.3	17.5	17.2	17.0	16.8	18.4	18.6	19.7	21.0	22.2	23.0	22.0	22.2	22.5	21.7	21.5	19.5	18.0	17.8	17.2	17.1	17.1	17.0	19.1
16	16.7	16.5	16.3	16.4	16.5	16.5	17.2	17.8	19.0	20.0	21.8	22.5	22.5	21.8	20.5	20.0	21.5	21.0	19.0	18.4	18.2	17.5	16.8	16.2	18.7
17	15.8	15.7	15.0	15.0	14.8	14.8	14.8	17.0	20.0	21.8	22.3	23.0	24.5	24.5	24.0	24.8	22.0	20.0	18.0	17.6	17.6	17.0	16.7	16.5	19.0
18	16.5	15.8	15.5	15.0	14.8	14.8	14.6	18.5	21.0	23.0	23.8	25.0	26.0	27.0	28.5	29.8	28.0	27.0	24.0	20.8	19.5	19.5	19.2	19.3	21.1
19	19.0	18.8	18.5	18.0	17.7	17.8	18.2	21.0	23.2	25.0	25.8	26.7	27.0	21.4	23.0	27.6	25.0	22.0	20.5	18.9	18.2	18.0	17.7	17.3	21.2
20	17.2	17.0	17.0	16.9	16.8	17.0	18.0	20.5	21.8	21.8	22.5	24.5	25.5	27.6	28.0	28.7	27.0	23.0	21.5	20.2	19.0	18.5	18.6	18.2	21.1
21	18.0	17.7	17.2	17.2	17.3	17.5	18.2	18.2	19.5	21.0	22.8	23.2	24.8	25.6	27.0	24.5	23.2	21.5	20.5	20.0	19.0	18.0	17.5	16.7	20.2
22	16.0	16.0	15.5	15.4	15.4	15.0	17.0	19.0	21.5	23.5	24.8	25.5	26.0	27.0	28.5	29.0	28.6	24.5	21.5	19.9	19.8	19.2	17.8	20.5	
23	17.7	17.3	17.0	16.8	16.7	17.0	18.4	20.0	21.0	22.8	23.2	23.0	23.5	25.0	25.2	24.8	24.3	21.5	21.0	20.4	19.8	19.2	19.0	18.8	20.5
24	18.6	18.0	17.2	17.0	17.0	16.7	16.8	20.5	21.7	22.5	23.5	23.2	24.5	26.0	25.0	23.5	22.0	20.0	19.3	19.0	18.3	18.0	18.2	18.5	20.2
25	17.8	17.6	17.4	17.7	17.3	17.0	17.4	18.4	22.5	23.5	24.2	25.0	25.0	26.0	26.5	27.0	26.0	23.0	21.0	20.8	20.6	19.5	19.0	18.0	21.2
26	17.8	17.5	17.6	17.7	17.0	16.5	18.2	20.0	22.5	24.0	23.8	24.3	25.0	27.0	28.0	26.5	26.2	23.5	21.8	21.4	20.5	20.8	20.0	19.5	21.5
27	18.6	18.0	17.8	17.7	17.0	16.5	17.4	20.0	21.5	23.0	23.5	25.0	25.3	24.1	25.0	23.0	21.0	18.0	17.8	17.5	17.2	17.0	17.0	17.0	21.5
28	16.8	16.5	16.3	16.0	16.2	16.0	17.8	18.5	20.0	21.3	22.5	24.0	25.5	26.8	26.0	27.0	25.0	23.5	21.0	17.8	17.2	17.3	17.0	16.8	20.1
29	16.6	16.8	16.9	17.0	17.0	16.6	18.0	18.3	18.8	21.0	21.6	20.8	21.8	23.6	24.0	23.0	21.0	19.3	18.2	18.0	17.0	16.9	16.7	16.5	19.0
30	16.5	16.4	16.4	16.3	16.5	16.5	17.6	18.2	20.0	21.2	22.2	23.0	22.8	23.2	23.7	23.5	23.0	20.5	19.2	18.6	18.2	18.0	18.0	17.8	19.5
31																									
Med	17.2	17.0	16.8	16.7	16.6	16.5	17.4	18.9	20.5	21.8	22.9	23.6	24.4	24.9	25.5	24.7	23.4	21.4	20.0	19.1	18.5	18.1	17.8	17.4	20.0

# VALORES HORARIOS

DEL TERMOGRAFO

MES: Julio

AÑO: 1952

ESTACION: Ocotlán, G.

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.	
1	17.6	17.5	17.4	17.6	17.4	17.3	17.3	18.0	19.6	21.0	22.2	24.0	24.2	25.0	25.7	25.2	24.5	21.5	20.5	20.2	19.6	19.7	19.4	18.3	20.4	
2	18.2	18.0	17.7	17.5	17.7	17.7	18.0	18.2	19.5	20.7	21.3	22.7	23.0	23.4	23.7	22.5	20.4	19.5	18.8	18.7	18.5	18.3	18.0	17.8	19.6	
3	17.8	17.6	17.5	17.4	17.3	17.3	17.2	17.4	18.0	19.3	21.0	21.3	21.8	19.4	19.3	19.4	19.0	18.2	17.5	17.6	17.6	17.3	17.3	18.4	18.4	
4	17.0	16.9	16.7	16.3	15.8	15.5	17.0	19.2	19.8	22.0	22.2	21.7	21.3	20.9	20.5	20.7	19.0	18.2	17.2	16.6	16.2	16.0	16.0	18.3	18.3	
5	16.2	16.0	16.0	15.8	15.7	15.8	16.2	17.0	19.5	21.2	22.7	24.5	25.3	25.6	27.0	22.4	24.0	21.7	20.5	19.6	19.2	18.6	18.4	18.5	19.9	
6	18.6	18.3	18.0	17.5	17.7	17.6	17.7	18.0	20.0	22.0	23.5	24.5	25.0	26.2	26.6	26.8	26.0	25.5	21.3	20.0	19.2	18.3	18.2	18.3	18.4	21.1
7	18.5	18.0	17.5	17.7	17.7	17.6	17.4	17.7	18.4	21.0	22.2	22.6	21.5	25.5	24.0	24.2	24.0	26.0	25.8	23.0	21.3	20.4	19.0	18.2	17.7	20.8
8	17.8	17.3	16.7	16.2	16.6	16.2	16.4	17.0	18.2	19.5	21.0	22.2	23.5	23.8	24.0	23.6	24.0	23.0	22.0	22.0	22.0	22.0	18.2	18.0	18.4	19.3
9	18.0	18.2	17.8	17.5	17.3	17.2	17.2	18.7	20.5	21.0	22.2	23.5	25.0	24.0	24.5	24.8	25.0	23.5	21.0	19.2	18.8	18.0	18.7	18.3	18.4	20.4
10	18.3	18.2	17.2	17.0	17.0	17.2	17.0	17.8	19.2	20.2	21.0	22.3	22.3	22.8	24.0	24.2	23.7	22.8	20.5	19.5	19.0	18.8	18.0	17.3	17.0	19.6
11	16.8	16.5	16.3	16.0	16.0	15.7	16.6	17.3	19.0	21.0	22.3	23.0	24.2	23.6	26.0	24.0	25.3	22.0	19.3	19.2	18.8	18.5	18.3	17.2	19.7	
12	17.0	16.7	16.3	16.3	16.0	15.8	17.3	18.8	21.5	22.8	23.7	24.5	24.5	25.8	27.3	26.0	27.8	25.0	21.5	20.2	19.3	19.0	18.8	18.7	20.9	
13	18.3	17.7	17.6	17.0	16.7	16.6	17.0	17.2	19.7	21.0	22.8	24.2	24.5	25.1	25.0	24.8	24.5	25.0	20.5	19.1	18.0	17.7	17.5	17.0	16.6	20.1
14	16.7	16.3	16.2	16.5	16.3	16.2	16.6	18.0	20.4	21.5	23.5	23.8	25.2	26.0	26.8	22.5	21.0	19.2	18.5	18.0	17.7	17.4	17.5	17.3	19.5	
15	17.5	17.0	16.8	16.8	16.7	16.5	17.6	20.0	22.0	23.2	23.5	25.0	25.6	26.2	26.8	27.2	24.5	23.0	20.3	19.4	18.2	18.3	18.3	18.4	20.7	
16	18.2	18.0	17.8	18.0	17.7	17.8	18.4	19.5	21.8	21.8	21.5	21.0	22.0	24.0	24.8	24.0	23.4	21.0	19.7	19.2	19.0	18.8	18.7	18.5	20.2	
17	18.4	17.8	17.4	17.2	17.0	16.8	17.5	18.0	20.0	21.8	22.6	23.5	24.0	24.9	27.3	24.0	23.0	21.0	20.0	19.2	18.4	18.0	17.8	17.9	17.8	19.9
18	17.6	17.5	17.5	17.4	17.2	17.0	18.4	19.8	21.0	21.7	23.8	24.0	25.0	25.4	24.0	21.0	23.0	21.0	19.2	18.4	17.8	17.7	17.3	17.0	20.1	
19	16.3	16.0	15.6	15.7	15.5	15.0	15.2	18.5	21.0	22.8	25.0	26.0	26.2	26.4	26.0	25.0	24.0	22.0	20.8	19.2	18.8	18.0	17.2	17.0	20.0	
20	16.7	16.5	16.8	16.8	16.9	17.0	18.0	19.5	21.0	22.6	23.5	24.5	25.3	25.6	21.0	20.0	19.6	19.0	18.2	17.8	17.2	16.8	16.4	16.2	19.3	
21	15.4	15.7	15.8	15.5	15.8	16.0	16.8	19.0	21.0	22.0	23.7	23.5	24.0	24.5	25.4	26.7	26.2	25.0	22.5	20.5	19.8	18.5	17.7	17.3	17.5	20.1
22	17.4	17.5	18.0	17.0	16.7	16.5	16.2	16.8	19.5	22.0	23.5	24.0	24.2	25.0	26.3	24.2	22.0	20.0	19.2	18.8	18.5	18.7	18.8	18.9	20.4	
23	18.6	18.4	18.2	17.5	17.2	16.6	17.0	18.5	21.5	22.6	23.8	24.0	23.8	24.4	24.6	23.0	22.0	20.0	19.0	17.8	18.0	17.8	18.0	18.2	20.0	
24	17.2	17.0	17.2	16.8	16.0	16.6	17.6	21.5	23.0	24.0	24.7	24.5	25.8	25.0	26.0	24.5	22.2	20.6	20.0	19.4	19.2	19.0	18.8	18.2	20.6	
25	18.6	18.5	18.5	18.4	18.3	18.0	18.0	19.8	20.3	21.0	22.0	22.5	23.5	24.4	26.2	25.0	22.2	20.6	20.0	19.4	18.0	17.4	17.3	17.5	20.1	
26	17.4	17.3	17.0	17.0	17.0	16.9	17.0	17.8	19.5	20.5	21.0	22.2	22.0	19.4	21.0	21.8	22.3	19.8	19.0	18.4	18.2	18.2	18.0	17.2	19.0	
27	16.7	16.4	16.0	15.8	16.0	16.2	16.8	18.0	19.5	20.8	22.0	23.8	21.8	22.8	24.0	24.0	22.0	20.5	19.0	18.2	18.0	17.3	17.0	16.3	19.4	
28	17.0	17.0	17.2	16.4	16.3	16.0	16.4	17.5	20.0	21.8	22.0	23.0	23.2	20.0	21.5	24.0	24.8	23.0	21.0	19.2	18.8	18.0	17.8	17.4	17.0	19.1
29	16.0	15.3	15.0	14.8	14.8	14.7	15.4	16.3	19.5	22.0	23.8	25.0	25.8	26.2	25.8	26.8	26.0	22.5	20.4	19.6	18.7	18.0	17.4	16.6	19.9	
30	17.2	17.0	16.6	16.4	16.6	16.7	17.6	19.5	21.8	23.5	24.6	26.2	25.4	26.6	27.2	26.5	27.8	26.0	23.0	20.4	19.6	18.6	17.0	16.8	21.2	
31	16.8	16.9	16.9	16.2	16.0	16.2	16.4	18.0	20.8	23.0	24.0	25.2	25.8	25.2	24.0	24.4	23.0	20.5	20.2	20.0	19.5	18.6	18.0	17.4	20.1	
Med	17.4	17.2	17.0	16.8	16.6	16.6	17.1	18.5	20.4	21.8	22.9	23.7	24.3	24.4	24.8	24.0	23.4	21.3	19.8	19.0	18.4	18.1	17.8	17.6	19.9	

# VALORES HORARIOS

MILIT. FERROVIARIO

ESTACION: Orizaba

MES: Agosto

AÑO: 1952

D/A	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	17.0	17.2	16.6	16.5	15.7	15.5	15.9	18.5	20.8	21.2	22.0	23.0	24.0	26.0	25.2	24.8	26.5	24.4	21.0	19.2	18.3	18.6	18.2	17.0	20.1	
2	16.8	16.3	16.0	15.8	15.4	15.3	16.6	18.0	20.5	22.7	23.8	23.2	25.2	25.1	26.0	26.2	22.0	21.8	20.0	19.4	18.7	18.6	18.0	17.3	19.9	
3	17.2	17.1	16.4	16.2	16.3	16.3	16.8	18.2	19.5	21.5	23.0	24.0	24.2	25.2	25.0	26.0	23.4	21.0	20.5	19.6	19.2	18.4	17.3	17.0	20.1	
4	16.8	16.8	16.5	16.7	16.8	16.5	17.4	19.0	21.0	21.2	23.0	24.3	24.0	25.5	22.0	23.5	25.5	24.0	20.5	19.4	18.2	18.0	17.2	17.7	20.1	
5	17.5	17.4	17.5	17.0	17.2	16.0	15.9	18.0	20.0	22.8	24.2	23.5	23.3	25.6	24.8	23.7	23.0	21.2	20.4	20.0	18.2	18.0	17.6	17.4	20.0	
6	17.0	16.7	16.2	15.8	15.6	15.5	16.0	18.7	21.5	23.0	24.0	25.0	25.5	27.0	27.5	28.7	26.0	17.2	17.0	17.2	17.3	17.0	16.7	16.7	20.0	
7	17.0	17.0	17.0	16.8	16.5	16.5	16.5	18.4	18.8	20.0	22.2	21.8	21.5	20.0	19.4	19.0	19.2	19.3	18.4	18.2	18.0	17.6	17.0	16.5	16.0	18.4
8	15.4	15.0	14.7	14.8	14.9	15.0	16.2	17.8	19.0	19.0	20.2	21.5	23.5	23.2	23.4	23.2	25.0	23.2	22.0	22.2	22.0	22.4	22.2	22.0	18.4	18.8
9	17.3	17.2	17.0	16.9	16.7	16.7	17.2	17.8	19.5	21.2	21.5	23.4	24.2	25.2	25.2	26.0	26.2	25.0	25.5	22.0	19.5	18.8	18.0	17.6	17.7	20.4
10	17.5	17.3	16.8	16.5	16.4	16.3	17.0	17.7	20.0	21.5	22.7	23.2	24.2	23.0	22.7	22.8	23.4	20.5	19.0	18.2	18.0	17.2	17.2	17.0	19.4	
11	17.2	17.0	16.7	16.6	16.4	16.5	17.2	17.8	19.3	22.0	23.0	22.6	24.0	23.8	23.5	24.8	23.6	21.0	19.4	18.6	17.6	17.4	17.2	16.8	19.6	
12	17.0	16.7	16.5	16.3	15.7	15.5	15.6	18.0	20.0	22.5	24.5	26.0	26.7	27.8	28.8	29.0	28.7	25.0	22.0	19.8	18.8	18.0	18.4	18.0	21.1	
13	17.5	17.3	17.6	17.6	16.2	15.8	16.0	18.0	22.0	23.7	24.2	24.8	25.4	25.5	26.4	27.0	27.7	26.5	24.0	21.5	20.0	19.8	20.0	19.5	18.4	21.1
14	17.5	17.3	17.0	16.8	16.2	16.2	17.2	21.0	21.7	22.5	23.4	23.8	25.0	25.6	27.0	26.2	27.8	25.5	22.0	20.0	19.0	18.7	19.0	18.6	21.0	
15	17.4	17.2	17.0	16.4	16.2	16.3	17.2	21.0	21.7	22.5	23.4	23.8	25.0	25.6	27.0	26.2	27.8	25.5	22.0	20.0	19.0	18.7	19.0	18.6	21.0	
16	18.5	18.4	18.3	18.0	17.8	17.7	17.8	18.0	19.0	20.5	22.0	22.4	22.8	23.9	26.2	26.8	22.5	20.5	19.7	19.2	19.0	18.5	18.3	17.7	20.1	
17	17.3	17.2	17.0	17.0	16.7	16.2	16.8	18.3	20.2	21.5	22.7	23.4	23.8	25.8	26.8	27.7	24.3	22.3	21.0	20.2	19.8	19.6	18.4	18.0	20.5	
18	17.7	17.6	17.3	16.6	16.4	16.2	16.3	16.8	17.5	18.8	20.5	22.5	23.2	23.6	21.0	21.5	21.2	19.4	18.7	18.2	17.6	17.0	16.6	16.8	18.7	
19	16.7	16.8	16.7	16.4	16.5	16.4	17.8	19.0	21.0	21.5	22.8	24.0	24.5	25.2	25.8	25.0	24.8	21.5	20.2	19.2	18.0	17.7	17.5	17.2	20.1	
20	17.0	17.2	17.0	17.2	17.3	17.4	17.8	19.0	21.5	22.3	22.5	23.2	24.5	26.4	24.6	22.7	22.0	19.0	18.2	18.0	18.0	17.7	17.2	16.4	19.8	
21	16.3	16.4	16.3	16.5	16.2	16.0	17.0	19.0	21.5	23.5	24.8	24.5	25.5	27.2	26.8	27.0	26.8	24.0	19.5	18.2	18.0	17.7	17.8	17.6	20.6	
22	17.8	17.5	17.0	16.9	16.8	16.8	17.2	17.4	18.6	20.0	22.5	24.3	24.0	25.3	25.2	24.3	23.0	21.6	19.4	19.2	19.4	19.0	18.5	18.0	19.6	
23	16.0	15.8	15.7	15.5	15.7	15.5	16.0	18.0	20.8	23.0	24.0	23.7	25.0	26.1	25.7	25.0	24.0	20.5	20.0	19.2	19.0	18.8	18.5	18.3	19.8	
24	18.2	17.6	17.7	17.6	17.5	17.5	17.8	18.2	19.5	20.5	21.5	22.8	24.2	23.2	23.7	25.0	24.0	20.5	20.0	19.4	19.2	19.0	18.6	18.2	19.9	
25	18.8	17.6	17.5	17.7	17.7	17.6	17.6	18.8	19.5	21.0	22.2	23.3	23.2	23.5	24.5	24.7	26.8	27.7	27.0	27.2	27.0	22.0	20.2	19.6	21.4	
26	17.6	17.5	17.3	17.4	17.5	17.2	17.2	19.0	21.0	23.5	24.7	24.5	25.7	26.8	27.7	27.0	27.2	27.0	22.0	20.2	19.6	18.8	18.3	18.4	21.4	
27	18.6	18.4	18.0	18.2	17.8	17.4	17.8	18.6	21.5	24.2	23.8	22.0	24.0	26.2	26.5	26.8	27.0	24.0	21.5	20.0	19.0	18.6	18.7	18.6	21.0	
28	19.0	18.6	18.3	17.8	17.6	17.5	18.0	19.5	21.6	22.4	24.5	26.0	25.3	27.0	28.0	28.3	27.0	24.0	21.8	19.0	18.8	18.7	18.8	18.6	21.5	
29	18.4	18.6	18.7	17.3	17.0	17.2	17.4	19.2	20.2	22.2	22.5	22.5	23.7	25.0	24.5	25.0	24.2	21.5	20.3	20.0	18.2	17.8	17.4	17.2	20.2	
30	17.0	17.0	17.2	17.0	16.9	16.8	17.2	17.7	19.5	21.5	23.0	24.7	25.0	26.6	25.5	27.0	24.5	21.0	19.8	19.0	18.0	17.6	17.3	17.0	20.2	
31	17.2	16.6	16.4	16.7	16.0	15.6	16.3	20.0	22.0	23.5	24.0	25.2	25.8	27.0	25.2	25.5	23.5	21.0	19.8	19.0	18.8	18.0	17.8	18.0	20.4	
Med	17.3	17.2	17.0	16.8	16.5	16.4	17.0	18.5	20.4	21.9	23.0	23.6	24.3	25.3	25.3	25.3	24.4	22.2	20.3	19.2	18.5	18.2	17.8	17.5	20.2	

# VALORES HORARIOS

DEL TERMOGRAFO

MES: Septiembre, AÑO: 1952

ESTACION: Catohuñá

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	18.2	17.2	16.8	16.6	16.3	16.8	18.2	20.0	22.0	22.8	23.5	24.3	25.5	26.8	26.5	24.5	22.2	20.3	19.0	18.3	18.4	18.0	18.4	17.5	20.3
2	17.6	17.0	16.8	17.0	17.2	17.5	18.2	18.7	20.0	21.5	23.0	24.5	24.8	24.6	23.5	21.8	22.0	18.8	18.0	17.8	17.7	17.7	17.6	17.5	19.5
3	17.2	17.0	17.0	17.2	17.0	16.8	17.0	17.4	19.2	20.0	20.3	20.8	22.0	23.2	24.0	25.0	23.0	22.5	20.0	19.2	18.3	18.2	18.0	17.8	19.5
4	17.7	17.5	17.4	17.5	17.3	17.3	17.5	18.8	20.5	21.2	22.0	22.2	22.5	23.4	22.5	20.4	20.3	18.8	18.4	18.2	18.2	18.0	17.8	17.2	19.3
5	17.0	16.6	16.4	16.6	16.7	16.3	16.7	16.8	19.5	21.7	23.8	25.0	25.2	26.4	24.7	25.2	23.5	20.2	19.0	18.6	17.5	17.3	17.2	16.7	19.7
6	16.4	15.8	15.5	15.0	14.8	14.8	15.5	17.5	20.3	22.0	22.4	23.8	23.7	24.2	25.6	24.5	24.0	21.5	19.6	18.2	17.4	16.8	16.9	16.6	19.3
7	16.0	15.3	16.0	15.2	14.8	14.6	16.2	18.5	19.2	20.7	22.0	23.5	24.0	25.4	25.0	22.3	21.5	19.5	18.4	18.0	17.3	16.6	16.3	16.0	18.8
8	15.7	15.8	16.0	16.2	16.2	16.6	17.4	18.2	19.0	20.4	22.0	22.3	21.4	19.0	21.0	21.8	21.4	20.5	18.3	17.8	17.3	17.2	17.0	16.7	18.6
9	16.5	16.2	16.0	16.3	16.4	16.0	16.8	17.3	19.5	22.2	24.0	24.8	25.6	26.8	26.2	26.0	26.2	22.0	20.7	19.8	17.2	16.8	17.0	17.2	20.1
10	17.0	17.0	16.7	16.4	16.2	15.8	16.8	18.4	21.0	22.4	23.3	21.7	23.0	21.2	21.3	23.0	21.7	19.8	19.8	17.8	17.0	16.8	17.0	17.2	19.1
11	17.2	17.3	17.3	17.2	16.7	16.3	17.0	18.0	20.0	21.8	22.4	23.2	23.5	24.3	24.3	23.0	23.2	21.5	20.2	19.4	19.2	18.6	17.5	17.2	19.8
12	16.8	16.7	16.7	16.9	17.0	17.0	17.2	17.8	18.0	18.0	17.8	19.0	19.2	19.4	20.8	20.6	20.8	19.2	18.2	17.8	17.7	17.5	17.5	17.0	18.1
13	16.6	16.5	16.4	16.3	16.0	15.9	16.5	17.0	19.0	21.5	22.8	24.5	25.0	25.8	25.2	23.3	23.0	20.5	18.8	18.2	17.2	17.0	16.9	16.9	19.4
14	16.8	16.6	16.4	16.0	16.0	15.5	16.4	17.0	18.7	20.5	22.0	22.5	23.7	24.8	24.6	23.3	22.2	20.5	19.0	18.6	18.0	17.5	17.3	17.2	19.2
15	17.0	16.7	16.5	16.6	16.4	16.3	17.0	18.5	19.8	20.7	22.0	23.2	22.8	22.2	20.6	21.0	20.2	19.4	18.6	17.8	17.0	16.7	16.6	16.7	18.8
16	16.8	16.7	15.7	15.4	15.0	14.7	16.4	18.5	21.6	23.0	24.3	23.0	24.4	26.0	26.8	26.4	25.5	21.4	20.0	19.0	18.3	18.2	18.0	17.8	20.4
17	17.6	17.0	16.8	17.0	17.2	16.6	17.0	18.0	20.5	22.0	23.3	23.7	24.4	26.0	26.8	26.4	25.5	21.4	20.0	19.0	18.3	18.2	18.0	17.8	20.4
18	17.7	17.7	18.0	18.3	18.0	17.8	17.4	17.6	18.5	21.0	23.0	24.2	24.4	24.9	25.0	23.8	23.3	20.5	19.7	19.2	17.6	17.3	17.0	17.0	20.2
19	16.7	16.8	16.7	16.4	15.7	16.0	16.2	19.8	21.0	23.7	24.2	25.2	26.8	27.4	28.0	28.5	28.0	24.6	21.5	20.0	19.2	18.8	18.7	17.8	21.2
20	17.6	17.5	16.8	16.3	16.0	15.7	16.8	19.0	20.8	22.5	24.4	25.6	25.8	27.0	28.5	24.0	23.2	21.5	19.4	19.2	18.4	18.2	17.7	17.2	20.2
21	17.0	17.3	17.0	16.4	16.0	16.2	16.4	18.0	21.8	23.2	25.0	24.3	25.0	26.8	26.6	28.0	28.2	23.5	21.0	20.0	19.0	18.4	17.7	17.3	20.8
22	17.0	16.7	16.8	16.0	15.3	15.8	16.4	17.7	21.0	22.5	24.0	25.6	25.8	23.4	24.5	24.0	22.0	18.4	17.5	17.6	17.3	17.2	17.0	16.6	18.9
23	17.7	17.0	16.8	16.3	15.7	15.6	16.4	17.8	19.5	21.3	21.5	23.0	24.5	25.8	25.0	24.0	22.0	18.4	17.5	17.6	17.4	17.3	17.5	17.6	19.3
24	17.3	17.0	17.0	16.9	16.8	16.9	18.0	20.2	20.8	21.7	22.6	22.8	21.8	19.8	20.4	19.8	21.5	19.0	18.0	17.6	17.3	17.2	17.0	16.6	18.9
25	16.3	16.0	15.9	15.7	15.3	15.7	16.6	17.5	19.3	21.6	22.7	24.5	25.2	24.0	23.8	24.8	23.0	21.3	20.0	19.5	18.8	18.0	17.4	16.3	19.6
26	16.8	17.0	17.2	17.2	17.0	16.9	17.8	19.5	19.6	21.0	23.0	24.0	25.0	25.8	26.4	28.0	28.5	23.0	21.7	21.2	20.5	19.2	18.4	18.2	21.1
27	17.9	17.0	16.8	16.8	16.7	16.4	16.8	18.5	21.0	23.0	24.0	25.0	25.8	26.8	26.4	28.0	28.5	23.0	21.7	20.0	19.6	18.7	18.2	18.0	21.0
28	17.8	18.0	17.6	17.0	16.8	17.3	18.2	21.0	23.0	25.0	26.0	25.8	25.0	26.0	26.7	25.5	24.0	21.7	20.0	19.6	18.7	18.2	18.0	17.8	21.0
29	18.0	17.2	17.8	17.6	17.2	16.7	16.6	17.5	18.7	19.8	21.0	21.7	23.0	24.2	25.5	23.7	22.8	20.5	19.2	18.8	18.7	18.2	18.0	18.0	19.6
30	17.5	17.0	17.2	17.0	17.0	17.0	17.5	18.8	20.5	21.8	22.7	23.7	24.2	24.2	20.0	20.4	20.6	19.4	18.7	18.0	17.8	18.0	18.1	17.8	19.2
31	17.1	16.8	16.7	16.6	16.4	16.3	17.0	18.3	20.1	21.7	22.8	23.6	24.0	24.3	24.3	23.9	23.2	20.8	19.4	18.7	18.1	17.8	17.6	17.3	19.7

# VALORES HORARIOS

DEL TERMOGRÁFICO

MES: Octubre AÑO: 1952

ESTACION: Catmon, P.I.

Día	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	17.7	17.6	17.6	17.5	17.3	17.2	17.8	18.8	20.0	21.8	22.7	22.5	21.0	20.0	21.0	19.8	19.7	18.8	18.2	18.0	17.5	17.3	17.1	17.0	18.9
2	16.8	16.6	16.7	16.8	16.7	16.6	17.6	20.0	20.8	21.8	23.0	22.8	21.0	21.8	24.5	24.2	23.0	21.0	20.0	19.0	18.5	18.3	17.7	17.2	19.9
3	17.3	17.0	16.7	16.6	16.5	16.4	16.8	19.3	21.0	23.0	23.7	24.2	24.7	23.2	26.0	25.5	24.8	22.0	21.0	20.0	19.2	18.3	18.2	17.6	20.4
4	17.0	16.5	16.2	16.4	16.6	16.7	17.8	20.0	22.0	23.5	24.2	25.5	26.2	26.8	26.6	26.5	25.0	23.0	22.8	19.8	19.4	18.8	18.4	18.0	20.7
5	17.2	17.0	16.8	17.0	16.9	16.6	17.6	19.0	20.0	21.6	22.0	23.2	24.2	23.8	25.7	25.5	24.0	21.0	21.0	19.6	18.8	17.3	17.0	16.6	19.9
6	16.3	16.0	16.2	16.4	16.5	16.3	17.0	20.0	22.5	24.3	25.5	25.8	21.0	24.8	26.0	26.8	25.0	21.0	20.0	19.0	18.3	18.0	17.6	17.8	20.3
7	18.0	17.7	17.5	17.4	17.3	17.2	18.2	20.5	21.5	23.0	24.0	24.5	24.2	24.4	23.5	23.2	22.0	21.0	19.0	18.4	17.6	17.4	17.7	17.4	20.1
8	17.3	17.2	17.0	16.8	16.3	16.0	16.8	18.0	20.0	22.2	23.0	22.8	24.5	25.0	24.5	23.2	22.0	21.0	20.2	19.5	19.0	18.2	17.6	17.7	19.6
9	17.4	17.5	17.3	17.4	17.6	17.8	18.0	19.7	19.0	19.4	20.8	21.7	22.8	22.4	21.0	21.8	22.6	20.0	19.0	17.8	17.7	17.6	16.8	16.6	19.1
10	16.7	16.8	16.7	16.2	15.8	15.6	16.4	18.6	20.0	21.5	22.5	24.4	25.6	27.5	28.0	28.4	27.5	28.5	26.5	20.8	20.0	19.6	19.4	19.2	21.3
11	18.7	18.9	18.2	18.0	18.0	18.2	18.4	18.7	21.0	22.8	24.8	26.5	27.0	29.0	25.2	24.0	23.0	21.5	21.0	20.4	20.2	20.0	19.0	18.7	21.1
12	18.6	18.3	18.0	17.8	17.7	17.4	17.6	19.0	20.5	21.8	23.0	24.0	24.5	24.9	25.3	25.0	24.0	21.0	20.0	19.2	19.2	19.4	19.5	19.0	20.6
13	18.7	18.4	18.0	17.7	17.3	17.4	18.0	20.5	22.0	24.5	26.0	26.2	25.0	23.2	22.2	21.2	20.7	20.0	19.6	19.0	18.7	18.4	18.3	18.3	20.4
14	18.2	18.0	17.8	17.8	17.7	17.6	18.2	18.8	19.0	20.0	20.7	21.5	22.0	20.4	21.0	21.3	21.0	19.5	19.3	18.8	18.7	18.2	18.0	17.6	19.2
15	17.4	17.5	17.4	17.3	17.3	17.4	17.6	18.5	19.8	19.6	21.4	23.0	23.5	23.2	22.4	21.5	20.0	18.5	18.3	18.0	17.8	17.9	18.0	17.8	19.2
16	17.9	17.7	17.3	17.0	16.9	16.8	17.0	17.7	19.0	20.5	22.5	23.0	23.0	21.5	20.4	20.2	19.5	18.8	18.0	18.2	18.0	17.6	17.9	18.0	17.8
17	17.7	17.5	17.4	17.3	16.4	15.8	16.2	16.8	17.7	19.0	19.4	18.5	19.0	19.6	19.7	20.0	19.8	18.8	17.0	16.4	15.8	15.7	15.8	15.8	17.6
18	15.9	15.8	15.8	15.6	15.5	15.4	16.2	17.7	19.0	21.0	21.5	22.0	23.0	23.2	24.0	23.5	22.0	20.0	19.4	19.0	17.5	16.8	16.6	16.2	18.9
19	16.0	15.8	15.7	15.6	15.7	15.6	15.8	16.3	17.8	19.5	20.2	21.5	22.8	23.4	23.0	22.5	20.5	19.0	18.4	18.2	17.7	17.0	16.7	16.3	18.4
20	16.0	15.7	15.8	16.0	16.2	16.2	17.8	19.5	20.4	21.3	22.0	23.2	22.5	22.4	22.5	21.8	21.4	20.0	19.0	18.4	17.3	17.2	17.0	17.0	19.1
21	16.9	17.0	16.7	16.4	16.3	16.5	16.8	18.0	19.5	20.3	21.0	20.8	20.2	22.6	22.2	22.0	21.0	18.5	17.7	17.4	17.0	16.5	16.3	16.0	18.5
22	15.7	15.2	15.0	14.5	14.3	14.4	14.8	18.0	21.5	22.8	23.2	25.0	25.4	24.8	26.8	24.0	23.8	21.5	20.7	19.2	18.8	18.6	18.7	18.8	19.8
23	18.4	17.8	17.7	17.4	17.2	17.2	17.8	19.0	19.8	20.0	21.0	21.3	19.6	19.4	19.7	19.3	18.7	18.2	18.0	17.8	17.8	17.6	17.6	17.0	18.5
24	16.8	16.6	16.6	16.7	16.8	16.9	17.4	17.6	18.2	19.0	20.5	21.4	21.0	19.8	18.2	17.6	17.0	16.0	15.8	15.6	15.3	15.4	15.2	15.2	17.3
25	15.3	15.3	15.2	15.2	15.0	14.8	16.6	17.7	19.8	20.8	22.0	22.1	22.5	23.6	23.7	23.0	22.0	18.2	17.8	17.4	17.0	16.9	16.7	16.7	18.5
26	16.0	15.5	13.8	15.9	16.0	15.5	16.1	18.0	21.0	22.5	24.0	24.7	25.5	24.7	24.0	24.4	22.5	20.5	19.0	18.2	18.0	17.7	17.8	17.0	19.5
27	16.8	17.0	16.7	16.4	16.3	16.6	17.8	19.0	20.2	22.0	23.2	25.2	24.6	24.8	23.0	24.5	24.3	20.5	19.2	18.0	17.6	17.8	17.9	17.7	20.0
28	17.8	17.9	17.6	17.4	17.3	17.5	17.7	18.4	19.0	19.2	19.8	20.5	21.5	23.0	22.2	22.0	20.5	19.2	19.0	18.4	17.6	17.7	17.8	17.6	19.0
29	17.4	17.3	17.3	17.0	16.9	17.0	17.2	18.4	20.6	22.8	23.7	24.0	23.8	24.4	24.7	23.7	22.0	20.5	19.0	18.4	18.0	17.7	17.5	17.4	19.9
30	17.4	17.3	17.0	17.0	16.9	16.8	17.5	18.5	19.2	20.5	21.8	22.5	24.6	25.4	25.8	26.0	25.5	20.8	20.0	19.8	19.0	18.2	18.0	17.7	20.0
31	17.5	17.6	17.7	17.3	17.0	16.9	17.6	19.0	19.4	20.8	21.2	22.5	24.0	24.8	25.6	26.0	25.8	23.5	21.0	19.0	18.6	18.3	18.4	18.2	20.0
Med	17.2	17.0	16.9	16.8	16.6	16.6	17.2	18.7	20.0	21.4	22.4	23.2	23.3	23.6	23.5	23.1	22.1	20.1	19.3	18.5	18.0	17.5	17.6	17.3	19.5



# VALORES HORARIOS

DIST. FERROCARRIO

MES: Noviembre AÑO: 1955.

ESTACION: Chitrachina

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	17.4	17.2	17.0	16.9	16.8	16.9	17.4	18.2	19.5	20.5	22.0	23.8	25.0	24.2	24.6	23.8	23.2	20.5	19.0	18.6	18.0	17.0	16.6	16.4	19.6
2	16.2	16.4	16.3	16.0	15.8	16.4	16.6	18.4	20.0	21.0	21.8	21.4	18.3	19.4	19.8	20.0	18.6	17.7	17.3	17.0	16.8	16.7	16.0	15.9	17.9
3	15.8	15.7	15.7	15.4	14.8	14.4	15.0	18.0	20.0	22.0	24.0	25.0	26.0	27.2	27.8	26.0	23.8	22.0	20.0	19.0	18.2	18.3	18.0	17.6	20.0
4	17.4	17.0	16.8	17.0	17.0	17.1	17.6	18.0	18.8	20.5	22.0	24.0	24.5	25.4	22.0	20.4	19.6	18.7	18.5	18.0	17.7	17.6	17.9	16.7	19.2
5	16.3	16.2	16.2	16.1	16.0	15.4	16.2	17.8	19.8	22.0	23.0	23.8	24.0	20.4	22.0	20.5	19.8	18.0	17.6	17.2	17.0	17.0	16.8	16.7	18.5
6	16.4	15.8	16.4	16.0	14.5	14.0	14.2	16.0	19.4	22.0	23.3	24.2	24.8	26.8	26.0	25.4	24.0	21.6	19.7	18.6	18.0	17.3	17.2	17.0	19.5
7	16.7	16.8	16.0	16.3	16.0	16.2	16.8	19.8	21.0	22.5	24.8	24.0	25.7	27.6	24.2	26.8	23.5	21.0	19.4	18.8	17.7	17.5	16.8	16.6	20.1
8	16.4	16.0	16.2	15.8	15.9	15.8	16.8	19.0	21.5	23.5	24.5	25.4	25.7	26.3	27.2	27.0	25.0	21.5	19.5	18.4	17.2	16.8	16.6	16.8	20.2
9	16.7	16.5	16.0	15.7	15.6	15.4	16.2	19.5	21.5	22.8	23.5	25.0	25.7	26.6	27.7	28.0	25.0	22.8	21.0	19.6	19.5	18.8	18.4	18.2	20.6
10	18.6	18.2	18.3	17.7	17.4	17.3	17.6	19.0	21.0	23.0	22.0	23.5	25.0	26.0	24.0	23.5	24.0	21.5	20.0	19.8	19.4	19.5	19.5	18.6	20.6
11	18.2	18.0	17.8	18.0	17.8	17.7	18.4	19.2	20.5	22.2	22.8	25.0	24.2	25.8	24.0	20.8	20.0	19.5	19.6	19.4	18.7	18.6	18.7	18.7	20.5
12	18.6	18.3	18.2	18.0	17.8	17.4	18.4	19.5	20.8	20.6	23.0	24.0	25.2	25.6	26.2	25.7	24.0	21.2	20.6	20.4	20.0	19.8	19.2	19.0	20.8
13	18.8	18.6	18.4	18.2	18.0	17.6	18.2	19.7	21.0	23.0	24.8	26.0	26.2	25.9	26.8	25.0	22.0	21.0	19.4	19.0	18.8	18.4	18.0	17.7	20.8
14	17.8	17.2	16.7	16.2	16.0	16.1	16.4	17.0	17.5	18.6	19.2	19.8	18.4	17.8	18.0	17.8	17.6	16.6	16.2	16.5	15.9	15.0	14.2	13.5	16.9
15	12.8	12.6	12.2	12.0	11.4	11.7	12.4	14.0	17.0	17.5	19.5	21.0	22.0	23.8	24.5	26.2	23.5	21.0	19.0	18.0	16.7	16.2	15.8	16.0	17.7
16	16.2	16.4	16.6	16.4	16.2	15.7	16.8	18.5	21.0	23.0	24.0	25.0	26.0	26.4	24.2	26.5	26.0	21.5	20.0	19.8	18.7	18.5	18.0	17.8	20.4
17	17.4	17.4	16.8	16.4	16.2	15.8	17.0	18.7	20.8	23.0	23.4	24.5	25.2	25.1	25.0	23.5	21.0	18.5	18.0	17.8	17.4	17.2	17.0	17.3	19.6
18	17.0	17.2	16.9	17.0	16.7	16.4	16.6	18.2	20.4	21.8	24.0	25.5	26.0	25.8	22.0	18.0	18.0	17.8	17.7	17.6	17.4	17.2	17.2	17.0	19.1
19	17.0	16.7	16.8	16.8	16.6	16.4	17.4	18.5	20.0	20.8	21.5	22.0	21.5	22.6	24.0	22.8	21.5	20.0	19.4	18.6	17.7	17.4	17.3	17.5	19.2
20	17.4	17.2	17.0	17.0	16.9	17.0	17.6	18.5	20.0	20.8	21.8	22.2	23.5	23.4	21.0	20.4	19.8	18.8	18.4	18.2	18.0	18.0	17.7	17.5	19.1
21	17.4	17.3	17.2	17.0	16.8	17.0	17.3	19.0	20.0	21.8	23.0	24.0	24.8	25.8	24.2	21.6	21.7	19.8	19.0	18.4	17.8	17.7	17.8	17.0	19.8
22	16.8	17.0	16.6	16.3	16.4	16.2	17.9	19.5	21.5	23.0	24.0	25.0	25.8	25.4	24.6	23.4	21.5	19.5	18.2	17.8	17.9	17.2	17.0	17.0	19.8
23	16.7	16.4	16.5	16.2	16.0	16.2	17.2	18.2	19.2	21.0	21.4	22.5	24.0	25.2	24.2	23.5	20.5	19.4	18.8	18.8	18.6	18.4	18.0	17.7	19.3
24	17.4	17.5	17.4	17.3	16.8	17.5	18.0	20.6	22.2	24.0	25.0	24.8	26.4	24.5	22.4	21.0	18.5	18.3	18.0	17.8	17.8	17.8	18.0	17.8	19.9
25	17.7	17.7	17.6	17.7	17.7	17.7	17.0	17.2	17.2	18.5	20.5	22.0	22.5	23.4	19.2	20.8	21.0	19.8	19.4	19.0	18.6	18.6	18.4	17.8	20.0
26	17.6	17.5	17.4	17.5	17.7	17.0	17.0	18.0	19.3	20.2	21.8	23.5	24.0	24.8	25.0	23.0	21.0	20.0	19.7	18.6	18.4	17.4	17.2	17.5	19.4
27	17.3	17.5	17.4	17.4	17.6	17.6	17.2	19.0	19.8	20.7	21.6	21.8	22.5	23.0	26.5	26.0	24.8	22.0	21.0	20.0	19.2	19.2	19.0	18.8	20.4
28	18.0	18.2	18.3	17.4	17.0	17.4	17.8	19.6	20.0	22.0	23.4	24.0	24.5	25.2	24.0	23.0	22.5	20.5	19.4	19.2	18.8	18.6	18.4	18.0	20.2
29	18.0	17.6	17.7	17.7	17.8	17.5	17.4	18.0	18.5	20.5	19.2	19.2	18.8	18.2	18.5	19.0	18.2	17.2	16.5	16.2	15.6	15.2	15.0	15.2	17.6
30	15.2	15.3	15.2	15.0	14.9	15.4	16.5	18.5	20.8	22.7	22.0	22.8	21.8	20.6	21.0	21.6	20.8	19.2	18.6	18.2	18.0	17.4	17.3	17.2	18.2
31																									
Med	17.1	16.9	16.9	16.6	16.4	16.3	16.9	18.4	20.0	21.6	22.7	23.6	24.1	24.3	23.7	23.1	21.7	19.9	19.0	18.5	18.0	17.7	17.4	17.2	19.5

# VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Guatemala.

MES: Diciembre. AÑO: 1955.

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	17.0	17.0	16.8	16.9	17.0	16.7	17.8	18.6	19.0	21.8	23.0	24.0	25.2	26.8	25.0	20.0	18.4	17.8	17.0	16.8	17.2	16.8	17.0	17.0	19.2
2	16.8	16.8	16.7	16.4	16.4	16.2	17.7	18.8	20.0	22.0	22.5	24.5	25.2	25.1	23.0	22.0	20.0	19.0	18.8	18.9	18.3	18.4	18.2	18.0	19.5
3	18.2	17.6	17.7	17.7	17.0	17.3	17.8	19.5	20.8	22.0	23.5	25.0	25.5	27.4	24.8	24.0	22.0	20.0	19.4	19.2	19.0	18.8	18.5	17.8	20.4
4	17.8	17.6	17.4	17.5	17.4	17.0	17.8	19.0	20.5	21.5	22.0	23.0	23.5	25.0	25.5	26.8	24.2	21.5	20.0	19.2	19.2	19.0	18.8	18.7	20.4
5	17.5	17.2	16.8	17.0	16.9	16.6	17.0	18.4	19.5	21.4	22.5	23.8	23.7	24.7	26.2	24.8	23.5	21.0	19.8	19.2	19.0	18.0	17.7	17.7	20.0
6	17.8	17.0	16.8	16.4	16.0	16.2	17.2	17.5	18.0	20.0	21.5	22.8	21.8	23.8	23.0	21.4	20.5	18.4	18.0	17.8	17.5	17.6	16.8	16.7	18.7
7	16.6	16.5	16.7	16.4	16.0	15.8	16.4	16.8	18.0	17.8	18.8	18.8	19.6	21.5	21.8	19.4	18.8	17.6	17.2	17.0	16.7	16.6	16.6	16.4	17.7
8	16.2	15.8	15.8	16.2	14.8	14.4	15.4	16.8	18.8	21.0	22.5	24.0	25.0	26.2	25.4	26.0	22.0	19.5	18.7	18.2	18.0	17.8	18.0	17.6	19.3
9	17.7	17.0	16.8	16.4	16.2	16.0	17.3	18.8	20.5	21.4	22.0	24.0	25.8	26.4	27.0	27.5	26.0	22.0	21.0	19.4	18.5	18.3	18.2	18.0	20.5
10	17.8	17.2	16.7	16.8	16.8	17.0	17.2	18.2	20.0	21.8	23.0	24.0	24.5	25.8	24.5	24.0	24.8	21.0	19.8	19.2	17.8	17.6	17.2	16.8	20.0
11	17.0	17.0	17.0	16.7	16.4	15.8	15.6	18.5	21.0	24.0	23.4	24.8	23.5	24.4	25.4	27.0	24.0	20.8	19.8	19.1	18.2	18.0	17.5	17.7	20.1
12	16.0	17.2	16.7	16.8	16.2	16.2	16.0	17.8	19.8	21.7	23.0	24.0	24.8	25.6	25.8	24.4	22.0	20.6	20.6	19.2	19.0	18.0	17.0	17.0	19.7
13	17.0	16.8	16.8	16.4	16.2	15.6	16.4	17.8	17.5	22.8	24.0	23.8	24.4	25.1	27.0	24.4	20.8	18.4	17.6	17.4	17.8	17.5	17.2	17.2	19.4
14	17.2	17.0	16.8	16.6	16.8	16.8	17.2	18.2	19.5	21.5	23.5	24.0	25.5	24.4	21.0	18.2	18.0	17.7	17.6	17.2	17.0	16.8	16.8	16.9	18.8
15	16.7	16.4	16.4	16.2	16.2	17.4	18.0	19.5	21.5	22.4	24.0	25.0	24.8	21.0	19.8	19.6	18.5	17.2	17.0	17.2	17.2	17.0	16.8	16.5	18.4
16	16.0	15.8	15.6	15.6	15.5	15.4	16.4	17.8	19.0	21.0	21.8	22.8	21.8	21.2	22.0	23.0	20.8	18.2	18.0	17.2	17.0	17.2	17.0	16.0	18.8
17	16.0	15.8	15.7	15.8	15.9	15.6	16.8	17.4	18.2	19.3	20.0	20.8	21.8	25.2	19.4	19.0	19.0	18.8	18.8	18.6	18.5	18.2	18.4	18.5	18.4
18	18.4	18.4	18.0	18.0	17.8	17.8	17.8	19.0	20.4	22.6	23.0	24.5	26.0	27.2	28.0	27.4	26.2	23.0	21.5	20.4	19.8	19.4	18.7	18.7	21.4
19	18.6	18.0	18.0	17.8	17.6	17.8	18.7	20.0	20.8	22.4	24.0	26.5	28.4	27.8	27.0	25.5	22.8	21.2	20.2	19.2	18.0	17.4	16.4	16.4	21.0
20	16.4	16.2	16.0	16.2	16.7	16.8	17.2	17.6	17.8	18.0	17.8	18.6	19.0	18.8	18.2	17.5	16.8	16.5	16.4	16.0	15.6	15.0	15.2	15.2	16.9
21	15.2	15.2	15.0	15.0	15.2	15.5	16.4	17.8	19.0	20.0	20.8	21.8	22.8	23.0	24.2	24.2	22.5	20.0	19.0	18.3	17.2	17.0	17.0	17.0	18.8
22	17.2	16.9	16.8	16.5	16.4	16.5	17.2	17.8	19.5	21.5	23.0	24.2	25.0	24.3	23.2	20.4	19.6	18.0	17.8	17.9	18.0	17.7	17.8	17.0	19.2
23	16.5	16.7	16.3	16.0	15.8	15.7	16.0	16.7	17.7	18.7	19.6	20.6	20.4	20.6	21.0	20.7	20.5	18.8	17.8	17.2	16.5	16.3	16.5	16.6	17.9
24	16.2	15.8	15.6	16.0	16.0	15.7	16.4	17.5	19.4	21.0	22.5	23.5	24.8	25.6	25.8	27.2	24.0	21.0	19.6	19.0	18.7	18.3	18.2	17.8	19.8
25	17.4	17.3	17.3	17.2	16.8	17.0	17.0	18.8	20.8	23.2	25.0	25.4	25.8	26.6	26.0	21.5	20.0	19.0	18.7	18.0	17.7	17.6	17.0	16.0	17.6
26	16.6	16.2	15.8	15.5	15.8	16.5	17.1	17.2	17.5	18.5	19.6	20.4	22.5	25.2	23.0	19.0	18.8	18.5	18.7	16.8	16.7	16.4	16.0	16.2	18.4
27	15.8	15.7	15.4	15.3	15.5	15.8	16.2	18.0	19.4	22.0	21.8	22.6	22.5	25.2	23.0	21.0	20.0	18.0	17.2	17.0	16.7	16.9	16.4	16.2	18.4
28	16.2	16.0	16.0	15.8	15.7	15.6	16.6	17.8	19.0	21.0	22.0	21.8	24.7	25.9	24.8	23.0	22.0	21.2	20.0	18.4	17.8	17.4	17.0	16.6	19.3
29	16.2	16.0	15.8	15.5	15.6	15.8	16.2	16.4	16.8	17.6	19.0	21.8	25.3	26.0	25.6	24.2	23.0	21.0	19.5	18.9	18.8	19.0	18.4	18.0	19.2
30	17.8	17.6	17.8	17.0	16.3	16.3	17.0	18.2	19.5	21.0	22.5	23.8	25.8	26.0	24.2	22.5	21.6	20.0	19.0	18.6	18.4	18.6	18.5	18.0	19.8
31	17.7	17.6	17.7	17.5	17.4	17.3	17.3	17.5	17.6	17.8	19.7	20.0	20.8	18.2	18.8	18.6	18.4	18.0	17.8	17.6	17.4	17.0	16.6	16.7	17.9
Med	16.9	16.7	16.6	16.5	16.3	16.3	16.9	18.0	19.2	20.9	21.9	22.9	23.7	24.4	23.8	22.8	21.4	19.5	18.8	18.3	17.9	17.6	17.4	17.1	19.2

# VALORES HORARIOS

DEL HIROGRAFO

ESTACION: Catubulán

MES: Enero

AÑO: 1952

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	99	99	99	99	98	98	99	95	90	85	74	80	85	62	70	74	80	92	92	99	99	98	98	98	90
2	98	98	98	99	99	99	98	96	80	63	65	53	44	50	68	42	63	88	92	94	98	98	98	98	82
3	98	99	99	100	100	100	96	92	88	76	72	65	59	45	38	32	45	73	85	87	95	97	99	99	81
4	99	99	99	99	99	99	96	98	98	95	87	53	62	50	75	83	88	88	90	92	96	98	98	98	89
5	88	88	88	88	88	88	88	88	88	80	67	63	58	54	43	50	63	88	92	92	95	94	94	95	83
6	95	95	95	95	95	95	90	85	70	58	50	42	48	46	38	53	65	72	80	88	90	90	90	90	76
7	90	90	90	91	93	93	92	92	85	47	52	54	38	54	57	55	78	83	87	91	97	97	95	93	79
8	95	95	96	96	96	97	90	90	70	57	63	45	38	46	30	38	55	90	94	96	98	98	98	78	
9	100	100	100	100	98	98	96	94	90	58	67	53	55	50	43	50	67	75	80	84	85	87	83	84	77
10	85	84	84	85	85	87	87	85	78	73	60	48	40	43	50	58	75	82	88	92	96	96	96	98	77
11	98	98	98	96	96	95	94	90	73	70	63	52	40	44	33	38	46	52	63	76	90	95	95	95	75
12	94	96	96	94	92	95	91	96	83	65	48	57	53	62	45	60	53	85	93	94	97	98	99	99	81
13	99	99	99	99	99	99	99	90	66	75	82	68	73	76	83	65	80	92	94	94	98	98	98	98	88
14	98	98	98	98	98	98	96	95	70	60	58	47	49	49	62	54	85	90	93	95	98	97	96	96	82
15	95	97	97	97	95	95	90	88	85	80	55	50	48	46	40	62	70	76	80	83	88	88	95	95	77
16	95	97	97	97	94	95	94	90	78	70	57	65	58	55	50	53	56	60	78	84	91	92	92	92	79
17	93	93	93	94	96	96	98	83	82	82	75	50	48	46	35	42	53	60	80	87	95	95	96	96	78
18	96	96	96	96	96	96	96	95	85	80	62	67	55	48	43	38	47	60	80	83	90	96	96	96	79
19	96	96	96	93	96	96	94	90	87	80	58	46	53	47	38	48	55	67	85	88	90	94	96	96	79
20	96	96	96	96	96	96	94	94	90	75	46	45	40	38	33	30	50	75	83	85	89	89	85	84	75
21	85	86	86	87	85	85	79	75	58	55	52	45	38	31	25	38	43	53	62	74	76	77	78	78	65
22	77	77	75	76	80	81	83	55	48	40	36	28	32	38	42	50	55	67	73	76	80	82	85	92	64
23	94	94	94	94	94	94	94	90	73	68	60	50	42	39	30	28	33	65	73	84	90	90	90	88	73
24	87	87	85	87	83	80	78	70	62	55	52	50	42	38	30	32	46	62	75	78	83	80	83	85	67
25	85	85	85	85	85	85	85	80	55	50	42	38	36	31	28	42	50	58	65	69	73	75	80	82	65
26	80	83	85	85	85	87	87	80	65	50	42	46	32	35	40	48	55	65	72	82	84	87	89	90	69
27	90	90	93	95	95	95	91	90	85	72	60	52	45	38	35	42	53	62	73	87	90	90	90	90	75
28	90	90	90	90	86	88	84	88	72	60	53	45	54	48	55	33	55	70	78	83	80	91	91	85	74
29	95	95	95	95	95	96	96	80	72	67	60	46	54	37	60	88	90	92	96	96	96	96	90	90	83
30	95	95	95	95	95	90	87	85	57	46	43	35	35	39	45	58	77	80	83	86	88	86	86	86	74
31	97	97	97	97	97	97	96	90	85	73	66	52	43	50	63	85	93	93	93	93	98	98	97	97	85
Med.	95	94	94	94	94	94	92	88	76	66	59	51	48	47	45	50	62	75	82	87	91	92	92	92	77

# VALORES HORARIOS

IMEL HIGORARIO

ESTACION: Outuburuá

MES: Febrero

AÑO: 1952

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	97	97	97	97	97	97	97	95	90	85	65	55	47	42	35	38	36	70	85	90	96	98	98	98	79
2	97	97	97	92	95	92	92	90	85	75	52	55	43	48	53	55	60	75	85	88	95	96	96	96	79
3	96	96	95	95	94	95	89	85	75	55	48	38	43	46	48	52	70	82	85	95	97	97	97	77	
4	90	92	95	97	97	97	98	98	95	80	65	58	50	40	35	45	57	70	76	81	85	86	86	77	
5	85	86	87	88	90	92	93	85	70	65	50	38	55	50	38	55	68	80	86	95	95	95	95	77	
6	93	93	95	95	95	94	94	90	75	67	73	50	37	44	53	60	75	78	90	95	97	97	95	80	
7	91	93	95	95	97	97	91	85	78	63	55	45	52	46	50	45	45	65	78	85	95	95	95	76	
8	94	95	95	95	95	95	94	90	85	80	58	50	38	46	55	60	65	76	82	89	89	95	97	80	
9	97	97	97	97	97	97	98	95	88	82	65	50	43	38	32	40	46	55	75	85	85	98	98	78	
10	98	98	98	98	98	98	95	95	90	85	70	57	50	42	37	45	45	70	80	87	90	97	95	80	
11	95	90	90	85	92	86	82	90	95	60	45	40	35	35	40	45	55	60	68	76	78	80	85	70	
12	84	84	86	86	86	86	86	80	76	70	68	60	52	40	37	35	45	55	67	76	87	96	97	72	
13	95	98	98	98	98	98	98	90	85	70	55	50	38	36	32	34	42	55	60	65	77	80	76	72	
14	80	87	87	89	89	89	90	85	78	70	57	50	46	39	36	55	48	60	66	75	80	85	85	71	
15	85	86	87	87	87	95	95	95	90	80	76	45	63	60	82	65	65	85	90	95	97	97	96	80	
16	95	95	95	95	95	95	94	90	79	60	55	50	43	37	32	45	56	65	68	71	78	85	85	72	
17	86	90	95	95	95	95	88	80	55	45	40	35	32	42	50	58	70	77	85	85	87	88	88	72	
18	88	87	88	88	90	90	91	95	95	70	55	52	48	57	85	90	90	94	94	94	95	95	95	84	
19	95	95	95	95	95	95	88	90	95	82	61	50	43	48	40	38	45	57	70	85	95	95	95	76	
20	95	95	94	97	100	100	100	80	62	55	45	46	41	38	40	54	45	75	80	85	87	84	90	73	
21	95	95	95	95	95	95	94	90	85	70	58	52	48	40	42	55	70	85	88	76	90	94	98	79	
22	88	100	100	100	100	100	99	95	90	75	70	62	62	54	65	60	75	85	88	90	97	97	98	85	
23	95	91	95	95	96	97	97	98	90	82	70	65	50	46	38	45	52	75	90	99	99	99	100	79	
24	100	100	100	100	100	100	100	90	85	65	60	55	48	55	57	65	52	75	90	99	99	99	99	85	
25	99	99	99	99	99	99	98	95	76	70	65	55	55	50	46	55	85	92	95	95	97	97	97	84	
26	97	97	97	98	98	98	98	100	100	90	76	67	55	57	55	65	75	78	85	89	95	96	96	86	
27	96	96	96	96	96	96	96	98	98	90	85	65	55	47	55	40	60	85	88	92	97	97	98	84	
28	98	99	100	100	100	100	100	95	95	90	45	45	46	49	44	55	57	70	78	78	85	87	87	78	
29																									
30																									
31																									
Med	95	94	94	95	95	95	94	90	85	72	60	52	47	45	47	51	59	72	80	85	91	95	95	78	

# VALORES HORARIOS

DEL LABORATORIO

MES: Marzo AÑO: 1955

ESTACION: Catumbal

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	98	98	98	98	98	98	87	82	62	55	54	44	45	45	38	45	60	73	82	86	97	97	97	96	82
2	97	97	95	88	92	95	89	89	84	84	71	53	49	47	41	32	37	52	78	78	88	92	95	95	76
3	96	96	96	96	96	96	97	95	85	70	63	50	41	46	38	40	45	57	83	83	96	96	96	96	77
4	96	96	96	96	96	96	99	90	78	68	48	40	37	36	30	30	33	45	68	78	90	95	95	95	72
5	97	98	98	98	98	97	88	88	68	60	48	44	35	37	30	38	40	48	65	69	90	94	95	96	72
6	96	97	98	98	98	98	98	98	83	70	56	50	42	42	35	38	52	58	66	76	90	88	92	95	76
7	97	97	97	97	97	97	99	97	95	82	95	94	94	91	96	96	96	97	93	94	100	100	100	100	96
8	100	100	100	100	100	100	96	96	90	85	65	60	54	54	54	75	95	95	96	96	100	100	100	100	88
9	100	100	100	100	100	100	95	98	88	75	61	55	45	40	38	38	42	48	75	80	94	95	97	97	78
10	97	97	97	97	97	97	98	98	85	80	71	68	58	50	46	55	61	74	84	76	95	93	92	93	82
11	93	93	94	94	95	95	88	85	74	55	82	85	86	87	88	92	95	96	96	99	97	97	97	97	90
12	97	97	97	97	97	97	98	82	73	61	61	51	48	45	48	60	68	85	95	99	100	100	100	100	82
13	100	100	100	100	100	100	98	79	70	65	58	48	41	41	44	51	60	78	77	77	88	90	94	95	77
14	96	96	96	96	96	96	99	71	65	57	50	44	47	47	94	71	70	72	75	88	85	89	89	90	78
15	92	92	92	92	95	95	77	88	82	80	74	70	65	49	49	58	65	81	81	78	92	94	97	97	81
16	96	96	96	96	96	96	97	91	90	88	65	54	49	49	44	43	44	51	65	86	94	95	95	95	78
17	95	95	96	96	96	96	99	91	82	72	54	57	46	46	52	61	78	88	90	92	100	100	100	100	82
18	100	100	100	100	100	100	94	85	78	63	58	48	42	42	38	40	55	76	84	84	92	92	92	92	77
19	92	93	95	95	95	95	99	82	65	52	41	38	36	46	54	58	64	76	87	94	95	99	95	95	76
20	95	96	96	96	96	96	99	88	82	72	78	70	88	89	73	48	42	55	83	92	99	99	99	99	84
21	99	99	99	99	99	99	92	75	72	62	50	42	45	45	54	62	67	72	80	80	86	92	92	94	77
22	94	94	96	96	96	96	98	98	86	86	76	65	62	62	85	72	73	92	94	95	100	100	100	100	91
23	100	100	100	100	100	100	94	74	67	57	58	61	61	62	67	72	68	85	85	85	94	94	95	95	82
24	95	95	95	95	96	96	92	90	82	68	52	52	48	46	42	45	62	81	90	93	98	98	98	79	
25	98	98	98	98	98	98	99	98	95	80	69	69	55	54	68	72	74	85	94	100	100	99	97	97	88
26	97	97	97	97	97	97	98	80	78	69	61	42	49	47	41	48	64	78	80	81	92	92	92	95	78
27	90	91	92	92	95	95	86	60	55	50	45	47	69	69	61	73	68	70	85	98	98	98	98	78	
28	99	99	99	99	99	99	94	85	82	70	55	44	42	40	52	84	77	82	84	83	94	95	96	96	81
29	97	95	97	97	97	98	100	95	92	87	87	81	80	80	76	82	95	97	97	97	100	100	100	100	93
30	100	100	100	100	100	100	96	89	83	74	70	71	68	62	75	95	96	96	96	96	100	100	100	100	90
31	100	100	100	100	100	100	95	94	94	85	85	86	86	86	97	97	97	98	98	98	98	98	98	98	96
Med	97	97	97	97	97	97	95	87	80	71	64	58	56	55	56	60	66	76	84	87	95	96	96	96	82

# VALORES HORARIOS

## INEL. HIDROGRÁFICO

MES: Abril      AÑO: 1952

ESTACION: <u>Castroville</u>																										
DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med	
1	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
2	100	100	100	99	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
3	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
4	92	93	93	95	98	98	98	80	72	50	42	45	30	34	43	60	48	70	82	89	92	95	96	96	96	75
5	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96
6	100	100	100	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
7	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96	96
8	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93	93
9	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
10	90	93	94	95	95	96	98	70	55	53	52	45	48	52	63	75	80	85	88	90	96	96	98	98	98	98
11	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
12	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
13	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
14	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
15	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
16	100	100	100	100	100	100	100	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
17	99	99	99	99	95	94	94	92	78	47	68	40	36	32	39	42	55	64	87	85	92	94	94	94	94	75
18	94	94	94	90	77	88	90	95	93	90	78	84	75	68	98	66	60	72	85	92	94	98	98	98	98	85
19	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
20	94	94	94	94	94	94	94	98	98	97	95	72	46	52	42	47	60	75	82	85	92	94	94	94	94	77
21	97	97	97	97	97	97	97	94	97	78	47	61	40	37	50	35	45	57	75	82	84	88	90	92	92	76
22	92	92	92	92	93	95	97	99	98	98	90	55	62	75	88	97	97	97	97	97	97	97	99	99	99	92
23	99	99	99	99	99	99	99	94	94	94	95	53	42	40	50	62	63	92	94	95	99	99	99	99	99	92
24	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99	99
25	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
26	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98	98
27	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	94	80
28	97	97	97	97	97	97	97	99	99	90	75	55	38	44	53	60	67	88	90	92	92	94	94	94	94	80
29	95	95	95	95	95	95	95	95	95	90	75	55	38	44	53	60	67	88	90	92	92	94	94	94	94	80
30	96	96	96	96	96	96	96	100	95	76	70	60	68	68	68	68	68	68	68	68	68	68	68	68	68	68
31																										
Med	97	97	97	96	97	97	96	90	78	69	60	57	49	52	55	64	75	84	89	92	95	96	96	96	96	82

# VALORES HORARIOS

RETA SITACOBAMBO

MES: Mayo

AÑO: 1955

ESTACION: Chalchabán

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	99	99	99	99	99	93	87	45	42	38	34	38	35	48	35	32	45	63	78	80	88	89	89	90	86
2	91	92	92	93	93	94	95	90	87	77	72	75	48	45	54	65	82	87	92	94	100	100	98	99	83
3	99	99	99	99	99	99	98	98	81	78	84	68	63	61	64	78	80	85	93	96	97	97	97	97	88
4	98	98	98	98	98	98	92	83	53	61	56	72	52	58	74	86	87	93	84	89	93	93	93	94	83
5	94	94	94	94	94	94	96	97	88	73	69	76	87	87	94	90	87	94	95	96	98	98	98	98	91
6	98	98	98	98	98	98	86	84	83	78	61	58	48	45	48	71	86	89	94	94	90	100	100	100	85
7	94	95	96	96	96	96	93	90	84	62	58	63	54	48	65	80	90	93	94	99	100	100	100	100	85
8	100	100	100	100	100	100	99	90	74	69	69	65	52	46	49	49	83	85	87	89	98	98	98	99	83
9	99	99	99	99	99	99	99	95	88	70	74	53	64	45	50	54	65	79	91	87	99	99	99	99	84
10	999	99	99	99	99	99	94	94	92	89	60	53	58	56	54	75	87	90	93	94	100	100	100	100	87
11	100	100	100	100	100	100	92	75	66	75	89	86	65	46	47	56	70	65	93	94	100	100	100	100	84
12	100	100	100	100	100	100	99	99	92	82	61	60	58	69	85	94	94	94	96	96	100	100	100	100	91
13	100	100	100	100	100	100	93	65	51	54	50	43	43	47	42	53	77	87	88	99	99	99	99	92	78
14	94	94	94	94	94	95	96	92	65	51	51	52	44	44	42	57	50	60	85	87	94	94	99	99	76
15	99	99	99	99	99	99	96	90	73	70	65	65	55	53	65	53	80	93	94	99	100	100	100	100	85
16	100	100	100	100	100	100	95	74	70	69	64	50	49	49	59	67	93	95	95	99	100	100	100	100	84
17	100	100	100	100	100	100	91	90	80	76	61	40	38	46	56	60	80	86	90	92	97	98	98	98	82
18	99	99	99	99	99	99	94	90	63	58	50	54	50	44	42	39	58	79	88	91	99	99	95	96	78
19	97	97	98	99	99	99	90	82	58	52	54	50	56	56	62	70	90	94	95	96	96	96	96	96	82
20	96	97	97	97	97	97	98	69	53	57	54	56	57	51	50	37	44	64	90	99	99	99	99	99	77
21	99	99	99	99	99	99	99	80	67	47	50	48	37	40	47	63	70	93	94	99	95	95	95	95	80
22	96	96	96	96	96	97	92	86	70	53	60	54	49	67	49	60	73	81	89	87	93	94	94	80	
23	94	95	96	96	96	97	91	87	77	72	67	63	54	63	86	94	94	96	96	93	100	100	100	100	89
24	100	100	100	100	100	100	86	86	76	73	73	83	81	76	92	96	96	97	97	92	100	100	100	100	92
25	100	100	100	100	100	100	86	86	85	80	78	65	65	50	70	90	96	96	96	93	100	100	100	100	89
26	100	100	100	100	100	100	91	80	80	79	71	69	61	49	50	57	76	85	87	87	93	98	98	98	84
27	98	98	98	98	98	99	99	91	86	70	64	60	55	46	47	60	82	87	90	92	100	100	100	100	82
28	100	100	100	100	100	100	93	91	91	80	62	58	47	45	40	44	52	80	86	87	98	99	99	99	81
29	99	99	99	99	99	99	90	72	63	60	55	54	51	62	65	69	77	89	91	85	96	96	96	96	82
30	96	96	96	96	96	97	94	88	76	66	53	52	49	50	51	62	55	69	86	82	85	90	100	100	78
31	100	100	100	100	100	100	96	90	89	81	76	76	72	57	65	64	72	82	90	97	100	100	100	100	88
Med	98	98	98	98	98	98	95	85	74	68	62	59	55	63	59	65	76	85	91	92	97	98	98	98	83

# VALORES HORARIOS

DEL HIROGRANO

ESTACION: Chalchihuitán

MES: Junio

AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	97	97	97	97	97	97	96	97	95	94	87	76	50	45	44	62	83	90	91	98	96	96	96	96	86
2	96	96	96	96	96	96	98	93	80	65	70	68	69	78	65	75	81	89	91	94	94	94	94	94	86
3	94	94	94	94	94	94	95	95	90	80	62	55	58	73	82	90	91	92	92	99	100	100	100	100	88
4	100	100	100	100	100	100	98	96	96	72	60	48	49	35	38	35	47	78	84	87	94	94	95	95	77
5	94	77	82	88	88	90	90	90	54	45	42	40	41	43	45	50	70	78	83	85	89	88	88	90	72
6	90	90	91	91	91	91	90	70	60	58	52	41	48	48	55	66	85	79	84	92	96	99	99	99	76
7	99	99	99	99	99	99	98	81	88	82	75	79	72	55	50	66	85	96	96	99	100	100	100	100	89
8	100	100	100	100	100	100	95	92	58	55	52	50	49	53	56	73	75	77	86	92	100	100	100	100	82
9	100	100	100	100	100	100	94	90	72	74	58	59	57	56	49	40	39	58	81	84	94	94	94	94	79
10	94	94	95	95	95	95	83	80	65	55	61	54	50	51	52	57	67	91	94	99	100	100	100	100	80
11	100	100	100	100	100	100	95	83	81	85	85	44	49	48	43	45	45	64	84	92	94	94	94	94	78
12	94	94	94	90	89	93	77	70	53	54	44	32	32	40	40	43	57	75	74	76	91	94	94	94	71
13	95	95	95	95	95	96	94	91	91	92	94	86	81	63	54	52	62	82	90	92	99	99	99	99	87
14	99	99	99	99	99	99	98	85	75	72	69	51	45	43	67	59	80	87	89	87	95	95	95	95	78
15	96	96	96	96	96	96	96	90	82	72	67	61	83	69	61	62	67	85	90	94	100	100	100	100	86
16	100	100	100	100	100	100	96	95	92	80	72	68	65	67	77	85	89	87	90	92	99	99	99	99	90
17	99	99	99	99	99	99	95	80	65	62	70	67	51	47	57	55	70	87	90	90	97	97	97	97	82
18	97	97	97	97	97	97	93	86	70	66	62	59	55	41	32	30	36	43	70	83	94	94	94	94	74
19	99	92	92	94	95	95	84	75	60	55	56	50	45	80	64	55	40	40	75	88	99	99	99	99	76
20	99	99	99	99	100	100	95	79	75	69	60	51	46	41	34	38	51	70	86	94	100	100	100	100	78
21	100	100	100	100	100	100	98	96	90	76	90	58	48	48	40	52	67	84	86	85	88	88	88	90	82
22	96	96	96	96	96	96	86	80	66	59	51	46	35	40	35	35	40	48	62	69	84	83	84	90	70
23	96	96	96	96	96	96	91	80	72	53	57	65	61	48	47	54	59	76	87	86	90	91	91	92	78
24	92	95	96	96	96	96	97	90	67	65	64	65	60	50	50	59	82	95	96	95	99	99	99	99	83
25	99	99	99	99	99	99	99	90	85	70	65	57	49	51	44	46	46	51	78	83	88	84	95	96	78
26	96	97	97	97	97	97	95	70	59	55	54	71	40	44	41	54	58	81	89	75	80	85	93	99	76
27	99	99	99	99	100	100	99	80	75	60	77	60	51	69	74	80	90	90	95	95	96	99	99	99	86
28	99	99	99	99	99	99	90	90	84	70	60	54	41	41	46	45	51	60	77	91	100	100	100	100	79
29	100	100	100	100	100	100	96	96	96	75	84	74	70	62	55	61	78	94	96	99	100	100	100	100	89
30	100	100	100	100	100	100	99	99	86	68	67	66	65	62	64	57	70	81	93	99	99	99	99	99	86
31																									
Med	97	97	97	97	97	97	94	86	75	68	65	59	53	53	52	55	64	77	86	90	95	95	96	97	81



# VALORES HORARIOS

DEL MICROBAJO

MES: Julio AÑO: 1955

ESTACION: Chalchihuitán

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	99	99	99	99	99	99	98	92	86	77	65	54	54	53	45	53	53	76	85	94	97	97	83	96	81
2	96	96	96	97	98	95	95	90	90	80	74	61	61	66	68	71	80	91	95	98	98	98	98	98	87
3	98	98	98	98	98	98	95	96	95	90	72	70	72	77	92	94	95	95	96	100	100	100	100	100	97
4	100	100	100	100	100	100	98	88	85	76	68	70	82	82	80	86	90	95	96	94	100	100	100	100	91
5	100	100	100	100	100	100	94	94	82	71	63	51	44	47	46	62	86	88	88	90	99	99	99	99	84
6	99	99	99	99	99	99	96	93	78	67	55	51	41	43	45	52	52	77	79	93	98	98	98	80	
7	98	98	98	98	98	98	99	90	75	68	64	52	44	50	45	43	44	63	65	78	97	97	97	78	
8	98	98	99	99	99	99	94	94	90	82	60	59	56	52	53	65	76	88	90	98	100	100	99	85	
9	96	97	99	100	100	100	98	90	81	79	71	59	49	50	51	50	58	75	88	90	96	97	98	82	
10	99	99	99	99	99	99	99	99	92	82	78	72	60	50	45	47	55	68	86	95	100	100	100	100	84
11	100	100	100	100	100	100	96	90	88	75	68	63	58	46	45	47	50	55	74	87	99	99	98	80	
12	99	99	99	99	99	99	89	86	66	64	68	52	51	46	41	53	49	64	80	83	95	94	95	90	77
13	95	95	98	98	98	98	98	87	82	78	58	48	44	57	50	51	52	58	82	86	96	96	96	96	79
14	96	96	96	96	96	96	99	90	82	71	64	54	48	39	39	52	75	94	96	99	100	100	100	100	82
15	99	99	99	99	100	100	99	83	76	74	62	53	44	45	45	51	49	61	85	98	100	100	100	100	80
16	100	100	100	100	100	100	98	88	82	73	86	79	75	56	55	57	59	86	94	98	100	100	100	100	87
17	100	100	100	100	100	100	99	90	85	74	67	60	59	47	45	48	60	84	90	86	98	100	100	100	88
18	100	100	100	100	100	100	94	85	84	84	80	60	55	40	45	45	70	88	90	86	98	98	98	98	84
19	98	98	99	99	99	99	93	90	74	60	58	53	50	49	48	54	60	71	86	85	88	88	88	99	78
20	99	99	99	99	99	99	90	88	81	78	64	62	53	46	40	88	94	96	96	87	96	96	96	96	86
21	96	96	96	96	96	96	90	80	78	62	56	47	40	42	40	54	70	85	86	91	98	98	98	96	77
22	96	96	96	96	97	97	98	80	54	55	58	52	57	42	44	55	64	80	93	98	99	99	99	99	79
23	99	99	99	99	99	99	98	80	77	65	60	72	57	56	60	65	81	93	94	98	94	94	94	95	84
24	96	96	96	96	96	96	89	73	65	54	56	52	51	46	42	55	62	82	82	85	89	92	93	94	75
25	97	97	98	98	98	98	98	85	82	82	73	72	66	54	48	54	70	80	96	98	98	98	98	85	
26	99	99	99	100	100	100	96	90	89	85	78	70	66	88	90	82	75	86	94	94	100	100	100	100	91
27	100	100	100	100	100	100	99	85	81	78	74	71	61	63	54	57	80	87	94	98	100	100	100	100	87
28	100	100	100	100	100	100	99	82	78	67	62	57	59	86	73	60	45	55	80	85	94	95	96	96	82
29	96	96	96	96	96	96	93	86	65	54	56	54	46	38	34	36	46	65	83	81	87	91	92	92	74
30	93	94	96	96	96	96	98	80	69	60	56	46	42	45	42	41	48	45	65	80	92	96	96	96	74
31	96	96	97	97	97	97	98	90	81	67	58	51	45	47	45	45	49	61	86	81	87	90	94	94	77
Med	98	98	98	98	98	98	96	87	78	71	65	59	54	54	53	58	66	77	88	91	97	97	97	97	82

# VALORES HORARIOS

DEL ELEGORADO

ESTACION: Distobling

MES: Agosto

AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	94	95	95	96	96	96	97	69	66	63	68	60	56	45	40	44	45	50	68	75	88	88	86	96	74
2	96	96	96	96	96	96	81	80	64	50	48	47	42	43	36	37	44	57	80	81	94	94	96	97	73
3	97	97	97	97	98	98	98	76	68	64	58	57	52	49	44	45	50	64	82	83	93	85	96	96	77
4	96	96	96	96	96	96	99	82	69	62	58	48	46	48	48	75	80	65	74	88	90	96	96	96	81
5	96	96	96	96	97	97	97	80	70	68	58	52	59	56	44	40	50	74	85	85	93	94	95	95	78
6	95	95	96	96	96	96	96	75	70	51	59	55	51	40	37	36	41	60	98	98	100	98	98	99	76
7	99	99	99	99	99	99	94	81	79	65	67	71	85	82	94	94	94	94	94	98	100	100	100	100	92
8	100	100	100	100	100	100	98	90	85	70	69	63	56	55	69	69	72	87	90	88	98	98	98	98	85
9	98	98	98	98	98	98	96	95	87	71	69	63	46	49	39	38	45	68	85	85	96	96	95	96	79
10	95	95	98	98	98	98	98	80	82	70	62	55	29	62	73	69	70	85	94	98	100	100	100	100	84
11	99	99	99	99	99	99	98	90	82	67	70	72	56	58	54	46	58	51	93	94	96	96	96	96	82
12	96	96	96	96	97	97	97	82	80	70	60	37	29	21	29	30	35	52	65	70	86	82	84	85	70
13	92	91	92	95	95	95	94	80	60	51	49	41	44	37	29	30	36	50	68	73	86	87	88	88	68
14	92	96	96	96	97	97	97	80	60	51	49	49	45	38	39	35	40	55	74	77	88	88	90	92	72
15	95	96	96	96	97	97	92	65	59	68	69	58	49	47	50	41	50	69	87	78	91	91	91	89	76
16	89	90	91	92	93	93	98	90	86	80	75	67	61	51	42	56	80	92	94	90	100	100	100	100	84
17	100	100	100	100	100	100	98	82	81	74	67	55	54	46	35	40	50	61	83	80	94	96	97	97	79
18	97	97	97	97	97	97	97	85	85	75	54	61	54	48	48	48	86	78	89	91	96	90	97	97	86
19	97	97	97	97	97	97	92	85	76	68	65	58	48	45	48	52	54	72	86	92	100	100	100	100	80
20	100	100	100	100	100	100	100	86	78	63	61	59	54	46	48	54	58	75	81	85	91	91	91	91	80
21	92	92	93	93	93	93	90	75	62	51	48	41	35	39	38	41	39	57	86	93	97	97	97	97	72
22	97	97	97	98	98	98	98	85	80	70	68	60	64	55	53	53	55	81	91	98	100	100	100	100	85
23	100	100	100	100	100	100	97	85	84	64	62	58	54	48	48	68	68	91	94	98	100	100	100	100	85
24	100	100	100	100	100	100	98	90	85	80	85	84	62	54	56	52	61	86	94	99	100	100	100	100	87
25	99	99	99	99	99	99	98	95	90	86	86	88	60	59	51	54	72	86	95	96	100	100	100	100	86
26	95	95	96	96	97	97	97	89	84	64	57	56	48	38	35	41	40	51	77	83	93	93	93	93	75
27	95	96	96	96	97	97	94	82	65	58	60	78	62	40	39	42	56	71	86	76	96	96	96	96	74
28	95	96	97	97	97	98	98	82	65	58	60	78	62	40	39	42	56	71	86	76	96	96	96	96	74
29	97	97	97	97	97	97	98	89	84	64	57	56	48	35	32	37	41	57	68	88	96	96	96	96	78
30	99	99	99	99	99	99	98	90	89	76	71	69	44	42	39	43	52	67	82	86	89	88	91	93	78
31	93	93	94	94	95	95	98	88	68	62	49	41	38	47	45	49	56	70	86	88	92	97	97	97	76
Med	96	96	97	97	97	97	96	83	75	66	61	57	52	48	49	50	56	70	85	87	95	95	96	96	79

# VALORES HORARIOS

## DEL HIROGRATO

ESTACION: Catmonal

MES: Septiembre AÑO: 1955

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	95	97	97	97	97	97	95	84	74	67	60	51	46	44	39	51	72	82	93	95	95	95	95	80	
2	96	96	96	96	96	96	94	89	80	75	66	56	49	56	57	67	85	93	95	97	100	100	100	85	
3	100	100	100	100	100	100	100	96	91	87	81	81	74	71	59	54	52	61	77	85	85	95	96	85	
4	96	96	96	96	96	96	98	90	81	72	81	76	76	66	65	82	87	95	95	98	100	100	100	89	
5	100	100	100	100	100	100	98	86	80	72	62	60	59	46	51	56	48	64	80	87	87	80	100	82	
6	100	100	100	100	100	100	91	81	77	68	68	57	54	49	49	57	62	77	87	87	84	96	96	81	
7	96	96	97	97	97	97	87	80	81	74	66	54	51	47	47	54	61	80	90	85	94	94	94	80	
8	97	97	97	97	97	98	84	90	86	64	64	68	82	90	78	81	83	92	96	98	100	100	100	89	
9	100	100	100	100	100	100	96	82	78	64	58	49	43	41	43	47	54	81	86	98	100	100	100	80	
10	100	100	100	100	100	100	98	69	65	64	64	80	70	82	95	95	88	95	96	96	99	99	99	90	
11	99	99	99	99	99	99	96	84	73	67	65	59	58	53	58	63	71	77	86	96	98	98	99	79	
12	99	99	99	99	99	99	98	99	99	99	100	96	96	87	85	75	82	90	96	97	100	100	100	96	
13	100	100	100	100	100	100	98	98	83	70	64	52	51	51	53	61	65	90	96	94	100	100	100	84	
14	100	100	100	100	100	100	97	90	82	71	68	65	59	53	62	65	64	79	91	91	99	99	99	85	
15	99	99	99	99	99	99	96	90	80	77	70	57	63	67	84	91	92	95	96	87	98	98	98	89	
16	97	97	98	98	98	98	87	80	70	64	61	56	77	77	50	48	50	66	86	96	100	100	100	81	
17	100	100	100	100	100	100	98	86	75	72	65	60	61	50	41	46	58	72	86	84	100	100	100	81	
18	100	100	100	100	100	100	96	90	85	72	58	59	62	56	58	70	76	78	88	94	100	100	100	85	
19	100	100	100	100	100	100	94	81	60	55	54	52	40	35	28	28	34	52	70	77	91	92	94	71	
20	98	98	98	98	98	98	97	81	74	67	53	51	47	44	48	63	64	72	83	80	91	92	94	79	
21	96	96	96	96	96	96	89	80	69	61	52	51	41	35	38	35	39	61	78	74	90	93	93	73	
22	96	97	98	98	98	98	94	78	65	53	50	41	56	64	52	60	56	68	85	80	97	97	98	78	
23	99	99	99	99	99	99	96	90	85	75	78	66	56	46	61	60	73	95	95	94	96	96	96	85	
24	96	97	98	98	98	98	96	79	65	70	66	67	90	92	90	95	92	98	99	99	100	100	100	85	
25	100	100	100	100	100	100	99	86	85	72	66	58	51	56	64	76	72	83	91	92	98	98	98	81	
26	98	98	98	98	98	98	98	88	85	79	70	56	48	47	55	62	68	87	96	94	98	98	97	84	
27	97	98	98	98	98	99	97	92	85	70	61	60	48	45	38	36	41	61	83	73	89	96	97	77	
28	97	98	97	99	99	99	86	75	62	62	56	52	65	55	55	60	68	84	98	99	100	100	100	82	
29	100	100	100	100	100	100	99	96	94	87	81	70	56	54	60	70	81	94	94	94	99	99	99	88	
30	99	99	99	99	99	99	99	95	86	74	68	64	65	84	98	98	98	98	98	96	100	100	100	92	
31																									
Med	98	98	99	99	99	96	95	85	78	70	66	60	60	58	58	64	68	81	90	90	98	98	98	85	

# VALORES HORARIOS

MES: Octubre AÑO: 1953

ESTACION: Chilobul

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	100	100	100	100	100	100	97	95	90	78	72	80	92	92	96	98	98	99	99	96	100	100	100	100	95
2	100	100	100	100	100	100	94	90	82	71	62	70	75	55	50	56	65	83	96	88	100	100	100	99	85
3	99	99	99	99	99	99	90	82	75	73	58	59	64	62	54	51	55	76	78	86	96	97	97	81	
4	97	99	99	99	99	99	90	79	74	64	61	53	61	43	42	52	76	91	88	88	99	100	100	81	
5	100	100	100	100	100	100	94	89	82	75	79	78	64	52	56	61	70	94	88	88	100	100	100	86	
6	100	100	100	100	100	100	86	76	64	55	48	47	63	62	45	39	57	81	88	84	98	98	98	79	
7	98	98	98	98	99	99	90	75	66	65	59	53	64	69	78	85	92	95	98	96	100	100	100	86	
8	100	100	100	100	100	100	94	90	86	68	75	71	58	50	57	61	78	96	90	90	100	100	100	86	
9	100	100	100	100	100	100	95	86	75	79	70	68	68	66	68	70	82	70	85	94	100	100	100	86	
10	100	100	100	100	100	100	91	70	62	45	45	38	30	38	38	43	55	92	99	79	100	100	100	76	
11	100	100	100	100	100	100	94	88	81	75	66	55	55	56	56	62	81	96	96	91	95	99	99	86	
12	99	99	99	99	99	99	96	95	90	82	71	66	56	55	55	61	67	95	96	88	100	100	100	86	
13	100	100	100	100	100	100	92	85	76	60	58	52	55	62	69	82	89	96	96	90	100	100	100	86	
14	100	100	100	100	100	100	96	88	88	86	86	72	71	92	94	87	90	98	98	94	100	100	100	95	
15	100	100	100	100	100	100	98	82	84	74	60	61	63	74	72	75	88	95	98	96	99	99	100	90	
16	100	100	100	100	100	100	97	85	76	69	60	61	81	92	95	95	96	98	97	97	100	100	100	92	
17	100	100	100	100	100	100	91	80	78	74	75	80	89	89	72	68	71	76	91	96	94	99	99	89	
18	99	99	99	99	99	99	96	90	80	62	65	62	66	51	57	60	72	88	96	94	94	98	97	84	
19	98	97	98	98	98	98	97	85	71	70	66	59	67	72	73	78	82	89	90	86	94	96	97	85	
20	98	97	97	97	97	98	91	78	66	70	66	59	67	66	67	76	85	98	98	94	100	100	100	88	
21	97	97	95	96	97	97	95	84	78	79	76	69	80	80	48	60	61	76	84	87	91	92	94	78	
22	99	99	99	99	99	98	95	68	56	61	59	54	48	51	48	60	61	99	99	96	97	92	94	96	
23	96	98	98	98	98	98	94	81	78	82	72	76	87	92	94	92	98	99	99	96	97	98	98	92	
24	98	98	98	98	98	98	94	pro	85	76	76	70	71	83	83	84	84	96	97	96	97	98	98	90	
25	99	99	99	99	99	99	92	84	72	60	55	49	44	30	32	40	66	86	86	86	90	90	90	75	
26	92	95	95	97	97	97	90	75	56	55	52	45	41	44	47	47	64	83	87	88	88	87	88	75	
27	95	94	95	100	100	100	94	75	68	57	55	56	56	55	52	55	73	84	89	86	95	95	96	80	
28	97	100	100	100	100	100	96	90	90	87	84	81	60	60	66	72	83	91	95	90	97	97	97	89	
29	98	98	98	98	98	98	98	90	76	66	61	54	56	56	58	67	80	80	87	94	100	100	100	85	
30	100	100	100	100	100	100	97	95	81	71	68	54	52	51	53	62	71	86	90	89	96	97	97	85	
31	99	99	99	99	99	99	96	80	78	72	68	59	51	52	54	47	57	76	94	88	94	97	96	81	
Med	99	99	99	99	99	99	94	84	76	70	65	62	63	62	63	66	77	89	95	90	97	98	98	85	

# VALORES HORARIOS

DEL HIGROGRAFO

MES: Marzabre AÑO: 1955

ESTACION: Ordoquiak

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med
1	98	98	98	98	98	98	96	90	85	79	67	58	52	49	52	61	69	81	81	81	87	96	97	98	82
2	98	98	98	98	98	98	92	84	79	66	71	76	90	90	91	93	94	98	98	98	100	100	99	99	92
3	98	98	98	98	98	98	94	75	66	58	52	41	42	39	41	58	67	85	85	87	89	89	92	99	77
4	92	99	99	98	98	98	99	88	79	70	60	49	47	43	65	70	85	94	95	96	97	97	90	94	84
5	97	98	98	98	98	98	94	80	66	65	57	53	54	75	86	86	91	95	96	96	97	97	96	96	86
6	96	96	95	95	96	96	92	75	65	59	58	52	54	40	55	48	57	69	82	84	86	85	86	89	75
7	87	88	90	92	95	96	88	82	61	60	55	51	41	36	55	64	62	71	76	77	87	84	88	90	73
8	89	92	93	94	92	91	90	72	66	58	55	45	45	48	38	43	61	72	78	80	84	86	87	86	73
9	84	86	87	87	90	92	89	72	64	56	54	55	55	47	42	40	57	70	79	88	92	96	96	97	74
10	94	95	91	95	95	96	94	75	66	60	68	61	55	52	61	56	65	81	87	87	84	88	95	98	79
11	98	98	98	98	98	98	96	82	78	66	60	55	52	46	60	81	89	96	96	96	96	97	98	98	85
12	98	98	98	98	98	98	98	84	75	75	65	55	55	50	46	51	71	86	86	87	91	97	97	97	81
13	97	97	97	97	97	97	96	81	75	65	58	50	49	46	48	55	66	78	90	90	90	95	98	98	80
14	98	96	96	96	97	97	98	95	82	78	76	74	87	92	95	96	95	96	97	98	98	98	98	98	93
15	99	99	99	99	99	99	98	85	82	68	64	62	56	42	43	40	46	65	80	90	96	90	92	91	78
16	90	92	89	92	95	96	94	80	72	58	55	52	46	42	56	51	52	64	78	91	98	98	98	98	76
17	98	98	95	95	94	92	90	82	76	64	67	60	52	48	54	58	72	96	97	99	100	100	99	100	83
18	100	100	100	100	100	100	100	79	75	69	57	52	52	49	65	96	97	98	98	98	99	99	99	99	87
19	99	99	99	99	99	99	96	79	72	62	67	68	69	62	62	61	75	80	87	92	99	99	99	99	84
20	99	99	99	99	99	99	96	76	69	69	66	62	59	52	68	75	89	90	95	96	97	97	97	97	85
21	98	98	98	98	99	99	97	80	74	62	62	58	51	51	61	66	83	89	91	94	92	95	95	98	83
22	98	98	97	99	98	98	90	82	73	65	55	48	43	53	57	65	75	88	90	90	90	100	100	100	81
23	100	100	100	100	100	100	96	84	78	67	66	65	55	38	55	59	70	85	93	96	96	95	96	98	83
24	98	98	98	98	98	96	97	85	71	70	55	54	52	48	69	78	76	96	97	98	100	100	100	100	83
25	100	100	100	100	100	100	96	90	82	72	61	53	46	43	60	65	71	78	84	96	96	96	95	98	82
26	99	99	99	99	99	99	98	98	98	85	71	68	61	48	49	57	68	86	85	95	95	95	97	97	86
27	97	97	97	98	99	99	98	98	98	80	71	68	56	43	55	56	55	65	85	85	86	96	97	97	86
28	96	96	96	99	99	99	93	71	70	69	63	60	58	44	65	74	75	86	87	88	91	93	94	96	82
29	100	100	100	100	100	100	96	88	85	79	86	88	78	96	90	88	96	96	96	96	100	100	100	100	94
30	100	100	100	100	100	100	98	88	77	63	54	64	68	89	80	75	84	90	96	98	99	100	100	100	88
31																									
Med	97	97	97	97	97	98	94	81	75	67	63	58	56	53	60	66	74	84	89	92	94	95	96	97	82

# VALORES HORARIOS

DEL HIGROGRAFO

MES: Diciembre AÑO: 1952

ESTACION: Chitrakut																									
DIA	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	Med.
1	100	100	100	100	100	100	98	80	70	62	63	52	45	43	52	74	94	96	97	98	100	100	100	100	84
2	100	100	100	100	100	100	94	85	80	76	68	65	53	40	53	71	82	90	94	95	97	97	98	99	85
3	98	98	98	98	98	98	98	86	81	67	65	55	52	39	55	64	74	86	90	95	96	97	99	92	82
4	97	97	97	97	97	97	97	76	76	69	64	55	61	49	48	49	57	72	87	94	96	98	98	97	80
5	95	97	97	98	98	98	98	96	96	78	70	65	58	55	50	52	54	58	78	87	92	97	96	98	80
6	98	98	98	98	98	98	98	96	88	76	70	65	68	56	60	76	96	97	98	99	99	99	99	98	88
7	99	99	98	98	98	98	98	89	83	86	76	71	70	66	73	84	82	97	98	98	99	100	100	100	90
8	100	100	99	99	99	98	98	98	76	71	59	50	45	42	38	42	60	75	87	90	93	92	92	91	78
9	95	99	98	98	99	95	92	91	75	66	69	73	51	48	43	41	43	68	77	87	93	99	98	97	79
10	99	96	97	96	96	96	94	77	76	66	62	54	52	42	61	60	61	75	86	87	89	90	89	91	79
11	97	88	89	90	93	92	92	81	66	58	56	57	51	53	54	56	54	68	84	93	96	96	97	97	77
12	97	99	96	96	95	91	87	75	72	64	54	52	51	46	52	60	70	82	87	92	97	98	99	100	79
13	100	100	98	98	99	97	89	84	71	62	55	56	52	45	54	64	92	96	98	98	100	100	100	100	84
14	100	100	99	99	99	98	98	81	76	64	58	48	47	42	67	92	96	97	97	97	100	100	100	98	86
15	98	98	99	99	98	96	92	75	72	58	59	56	58	61	94	94	96	97	98	98	97	98	100	100	87
16	100	100	100	100	100	100	97	84	80	66	66	64	67	63	85	84	71	82	95	95	100	100	100	100	88
17	100	100	100	100	100	100	94	88	80	69	67	58	61	43	54	52	58	68	85	90	96	96	96	95	81
18	95	97	100	100	100	100	94	86	74	65	62	58	52	39	48	48	51	64	85	89	92	96	96	79	
19	95	95	92	94	96	96	88	70	68	55	50	45	41	37	46	61	72	85	86	84	94	94	96	95	77
20	100	100	99	98	98	99	96	86	90	87	80	80	40	45	45	51	98	91	91	91	100	100	100	100	95
21	100	100	100	100	100	100	98	81	78	68	55	47	41	41	50	51	65	85	91	91	98	98	97	96	80
22	97	97	98	99	99	99	94	80	75	65	58	60	60	49	76	84	90	92	92	92	96	95	99	100	85
23	100	100	100	100	100	100	98	90	86	78	74	60	70	68	88	80	88	95	96	96	99	99	99	99	89
24	100	100	100	100	100	100	94	87	74	71	64	55	45	37	44	41	55	67	78	85	95	95	98	98	78
25	98	98	98	98	98	98	98	84	72	68	65	58	48	36	51	61	74	84	89	94	97	97	100	100	82
26	100	100	100	100	100	100	95	80	82	80	77	81	87	91	92	97	97	98	98	98	100	100	100	100	94
27	99	99	98	98	98	98	96	84	78	67	71	64	71	50	51	62	72	94	96	96	98	98	98	98	85
28	99	100	100	100	100	100	99	88	78	68	62	58	54	39	44	52	60	84	84	84	91	92	96	96	81
29	98	99	99	98	99	98	91	85	72	65	54	48	49	40	46	57	68	80	84	84	91	89	90	95	78
30	96	96	98	98	100	100	98	95	90	75	61	54	47	45	55	68	85	90	90	90	96	98	100	100	84
31	100	100	100	100	100	100	97	96	96	95	89	88	85	94	96	98	98	98	98	99	100	100	100	100	97
Med.	98	98	98	98	98	98	95	85	77	69	64	59	57	51	60	67	76	86	91	95	97	97	98	98	85

# PRECIPITACION PLUVIAL HORARIA

ESTACION: Chalchicomula

ENERO ANO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma				
1	0.2	1	0.1	3.6	0.9	0.1	0.2																			0.1	5.2		
2																											0.0	0.0	
3			5.2	1			0.4																				5.2	15.6	26.4
4	4.4	23.5	15.7	3.2		0.3	0.2	0.3	0.5	0.1																	49.2	49.2	
5				0.1	2.0	0.2	0.1															0.1	0.1				2.6	2.6	
6																											0.0	0.0	
7																											0.0	0.0	
8																	0.1	1.1	0.9	1.0							2.2	2.2	
9																			0.6								0.6	0.6	
10																											0.0	0.0	
11																											0.0	0.0	
12																											0.3	0.3	
13																											0.0	0.0	
14																											0.0	0.0	
15																1											1.2	1.2	
16			0.1														1										0.1	0.1	
17																		1									4.5	5.7	
18			0.1	0.4																							0.5	0.5	
19				0.7	0.2																		12.0				12.9	12.9	
20																											0.0	0.0	
21																											0.0	0.0	
22																											0.0	0.0	
23	11.5	2.0	0.6	1.5	0.1																						15.7	15.7	
24																											0.0	0.0	
25																											0.0	0.0	
26																											0.0	0.0	
27																											0.0	0.0	
28																											0.0	0.0	
29	4.2	2.4	2.8	0.2	0.3																						11.0	11.0	
30																											0.0	0.0	
31	0.7	21.2	2.5																								25.9	25.9	
Suma	21.0	49.1	27.1	9.7	4.6	0.7	0.9	0.3	0.5	0.1					0.2	1.3	0.9	1.7	1.2	0.1	0.1	12.1				11.2	15.7		

Precipitación total: 158.5 m.m.  
 Precipitación máxima: 48.2 - 4  
 Días lluviosos: 15

ESTACION: Catuchina

## PRECIPITACION PLUVIAL HORARIA

F E B R E R O

ANO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma
1																		0.2							0.2
2																									0.0
3							0.1																		0.1
4			2.8	5.2	10.0	16.1																			34.1
5							0.1																		2.9
6	0.3		9.6	7														0.1							1.2
7																									10.0
8		2.5	0.4	1.7	3.8	0.5	0.1													1.4	0.1	0.3	0.1	0.2	11.1
9	15.2	2.2																							15.4
10			2.8	5.8	1.3	0.2																			10.1
11																									0.0
12																									0.0
13			0.9	0.2																					1.1
14																									0.0
15						0.2								7	0.1										0.3
16																									0.0
17		1.0																							1.0
18															3.0										3.0
19																									0.0
20																									0.0
21																									0.0
22																									0.0
23																									0.0
24		1.6	0.2																			10.2	1.4	1.9	0.9
25																									16.2
26																									7.3
27	28.4	1.3	1.2	5.4	7																				37.1
28	0.6	7.3	0.7	8.8	1.1	7	0.3	0.3	0.5	1.8	0.3	0.7	7											22.4	
29																									
30																									
31																									
Suma	42.5	15.9	18.6	27.1	16.2	17.0	0.6	0.3	0.5	1.8	0.3	0.7			3.0	0.1		0.3		1.4	10.3	1.7	5.4	9.9	

Precipitacion total: 175.6 m.m.  
 Precipitacion maxima: 37.1 - 27  
 Dias lluviosos: 16



ESTACION: Chalchihuitán

## PRECIPITACION PLUVIAL HORARIA

MARZO AÑO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma	
1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
2	--	--	--	--	--	--	--	--	--	--	π	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	π	--	--	--	--	--	--	0.0	
4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
6	--	--	--	0.4	0.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
7	--	--	--	--	--	--	3.6	--	--	--	0.6	--	--	4.2	0.3	0.3	--	--	--	--	--	--	--	--	1.1	
8	--	--	--	2.1	--	--	--	--	0.8	--	--	--	--	--	0.3	0.1	0.5	--	0.1	0.3	0.2	0.2	--	1.3	0.4	11.5
9	0.1	0.4	7.4	3.7	0.1	0.2	--	--	--	--	--	--	--	--	--	0.1	0.5	--	--	--	0.4	16.7	3.4	3.5	27.5	
10	--	--	--	0.9	1.0	0.7	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.8	1.0	17.7
11	--	--	--	--	--	--	--	--	--	--	1.2	0.1	10.0	1.1	--	1.2	8.2	2.1	0.1	0.1	π	--	--	--	2.7	
12	0.7	π	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	0.5	0.4	--	--	0.3	24.4	
13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	0.4	--	--	1.6	
14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	0.1	
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.2	--	--	--	0.2	
17	--	--	--	0.3	0.3	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3	0.2	0.2	--	--	6.5	8.6	
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
20	--	--	--	--	--	2.5	4.9	1.9	0.4	--	0.1	0.1	2.5	0.4	--	--	--	--	--	--	--	--	--	--	12.7	
21	--	--	--	--	--	--	--	--	--	0.1	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	
22	--	--	9.1	5.7	0.5	0.1	--	--	--	--	--	6.1	39.0	1.6	--	--	--	--	--	--	--	--	--	--	62.1	
23	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	--	0.1	
24	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	--	11.5	
25	--	7.5	18.5	2.2	2.8	1.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	32.8	
26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
27	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
29	--	--	3.1	4.5	10.2	22.3	15.5	2.0	6.5	4.2	3.3	3.3	π	--	--	--	--	--	0.2	0.3	π	0.4	0.4	0.3	76.1	
30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.5	4.1	π	--	--	π	π	8.8	6.5	1.5	22.4
31	1.0	0.7	0.2	0.2	0.4	0.5	0.7	π	--	--	0.2	1.5	1.3	1.2	12.8	4.5	1.0	--	--	--	3.7	2.4	5.3	0.4	38.1	
Suma	1.8	8.6	38.3	20.0	16.0	28.2	24.8	3.9	7.7	4.3	5.5	11.1	57.0	4.8	13.1	7.3	13.9	2.2	1.1	2.5	15.9	28.3	21.6	13.6	--	

Precipitación total: 351.5 m.m.  
 Precipitación máxima: 76.1 m.m.  
 Días lluviosos: 19

ESTACION: Orizaba

A B R I L

ANO: 1955

## PRECIPITACION PLUVIAL HORARIA

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma		
1	0.1	0.6	0.3	—	0.4	0.1	—	—	—	—	—	6.7	—	28.8	0.2	—	—	—	—	—	—	—	—	—	—	—	—
2	6.4	4.5	1.9	1.9	2.0	0.7	0.1	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
4	0.1	6.5	4.9	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5	—	—	—	—	—	3.2	0.4	0.3	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
11	—	—	—	—	0.1	1.2	—	—	—	—	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
12	14.5	2.4	4.3	2.1	1.5	1.5	0.6	0.2	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	—	—	—	—	4.8	4.0	1.5	0.6	0.5	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	—	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	—	—	—	1.8	6.3	2.0	π	π	0.6	π	—	—	—	8.5	0.8	—	—	—	—	—	—	—	—	—	—	—	—
16	11.9	2.4	3.6	3.1	1.0	2.3	2.2	1.4	1.1	0.8	1.2	0.4	—	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	—	7.2	5.8	3.4	4.6	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	0.1	—	—	—	9.6	0.1	—	—	—	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	—	0.4	3.0	2.2	0.3	0.2	π	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	0.2	0.5	0.6	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	—	0.1	0.7	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Suma	33.5	24.6	25.1	14.9	36.8	15.4	4.8	2.5	2.3	1.0	1.2	7.7	1.4	39.4	12.3	12.1	19.3	70.4	13.9	27.0	22.5	31.2	16.5	18.2	—	—	

Precipitación total: 454.0 mm  
 Precipitación máxima: 85.8 - 23  
 Días lluviosos: 24

# PRECIPITACION PLUVIAL HORARIA

ESTACION: Castroville

M A Y O      AÑO: 19 55

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma
1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
4	12.5	0.8	0.2	—	—	—	0.3	0.2	—	—	—	—	0.1	—	—	0.1	—	—	—	—	—	—	—	—	14.2
5	—	—	—	—	—	—	—	—	—	—	—	—	0.2	0.4	0.6	0.2	—	—	—	—	—	—	—	—	1.4
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
8	—	7.5	2.3	0.2	—	—	0.2	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.5
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.6
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.4
12	3.2	12.3	1.2	0.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19.9
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	20.5
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.0	—	—	—	—	—	—	—	—	—	2.6
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.6	4.3	—	—	—	—	—	—	—	4.9
17	—	0.3	1.1	0.2	0.3	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.7
18	1.2	1.6	0.8	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.7
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.2
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
22	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	—	—	0.1
23	—	—	—	—	—	—	0.1	0.2	0.1	—	—	—	0.3	0.2	0.4	—	—	—	—	—	—	—	—	—	1.3
24	—	—	—	—	—	—	—	—	—	—	—	—	—	5.1	2.3	—	—	—	—	—	—	—	—	—	41.9
25	0.9	0.1	3.3	1.6	2.7	0.6	0.4	—	—	—	—	—	—	—	—	0.8	0.2	0.2	—	—	—	—	—	—	11.0
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
27	2.1	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.8
28	—	0.1	3.3	12.0	2.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.1
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.8
31	0.2	1.2	2.9	14.3	4.8	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.2
Suma	20.1	24.2	15.1	30.7	12.1	1.1	1.4	0.3	0.8	1.4	4.5	0.2	1.4	5.9	4.0	3.3	12.6	2.8	9.5	11.5	7.4	0.9	40.1	24.1	24.0

Precipitación total: 235.4 m.m.

Precipitación máxima: 41.9 - 24

Días lluviosos: 22

ESTACION: Ortopalma

## PRECIPITACION PLUVIAL HORARIA

J U N I O \_ A N O : 19 55

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma		
1	--	1.2	2.3	0.4	--	--	0.9	--	--	--	--	--	--	--	--	13.7	8.3	--	--	--	--	--	--	4.3	0.1	31.2	
2	0.2	0.4	0.5	0.5	π	0.2	--	--	--	--	0.2	0.2	0.1	0.5	--	13.7	8.3	--	--	--	--	--	--	--	4.3	0.1	2.3
3	0.6	0.6	1.0	1.1	1.3	1.4	--	--	--	--	--	--	π	1.0	12.5	10.0	10.2	3.2	0.5	0.3	0.4	--	--	--	1.0	1.3	47.4
4	0.3	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4
5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
6	--	--	--	--	--	--	--	--	--	--	--	--	--	π	--	--	--	--	--	--	0.1	--	--	21.5	0.2	π	21.8
7	--	14.8	1.5	0.6	0.7	0.4	0.1	--	--	--	--	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	--	--	18.3
8	--	--	--	--	--	--	--	--	--	--	--	--	π	π	--	π	π	--	--	--	--	--	--	π	--	--	0.0
9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	--	--	--	--	0.4	0.1	--	0.8
11	--	--	--	--	--	--	--	--	--	--	1.7	--	--	0.2	--	--	--	--	--	--	--	--	--	--	--	--	1.9
12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
13	--	--	--	--	--	0.2	--	--	0.1	2.2	2.8	--	--	--	--	--	--	--	--	--	0.1	--	--	--	0.1	0.2	6.0
14	0.2	0.8	0.2	--	0.1	0.2	--	--	--	--	--	--	--	π	--	0.1	--	--	--	--	--	--	--	--	--	--	1.6
15	--	0.1	--	--	--	--	--	--	--	--	--	--	π	π	--	0.1	0.1	0.1	1.3	0.4	4.1	2.7	0.9	--	--	--	10.9
16	0.1	π	0.1	π	0.1	--	--	--	--	--	--	--	0.1	0.3	0.6	π	π	--	0.4	π	π	0.3	--	--	--	--	1.6
17	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	π	--	0.4	π	π	--	--	--	--	--	0.6
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
19	--	--	--	--	--	--	--	--	--	--	--	--	0.5	2.2	--	--	--	--	--	--	--	--	--	--	--	--	2.7
20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.7	--	--	--	--	--	--	1.8
21	--	--	--	--	--	1.4	--	6.0	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.6
22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1
23	0.3	--	--	--	--	--	--	--	--	--	--	--	π	π	--	--	--	--	--	--	--	--	--	--	--	--	0.3
24	--	--	--	--	--	--	--	--	--	--	--	--	π	π	--	--	--	0.2	--	--	--	--	--	--	--	--	0.2
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.4
27	11.2	π	0.1	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	1.2	0.9	14.7	2.4
28	0.3	2.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	8.8	7.7	0.3	--	1.0	0.9	20.0	
29	--	--	--	0.7	5.7	2.0	0.1	--	--	--	4.0	2.8	π	--	--	--	0.2	0.3	--	--	--	--	--	--	--	--	15.8
30	--	--	--	--	--	--	0.9	--	--	--	--	--	π	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9
31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Suma	13.2	20.9	5.2	3.3	7.9	5.6	2.2	6.0	0.3	2.2	8.7	3.5	1.4	4.1	13.0	24.4	19.2	4.0	11.1	9.1	5.0	27.1	8.4	5.5	--	--	

Precipitación total: 211.3 mm

Precipitación máxima 47.4 - 3

Días lluviosos: 24

# PRECIPITACION PLUVIAL HORARIA

 ESTACION: Catrichal

JULIO ANO 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma
1	---	---	---	---	2.4	π	12.3	π	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	14.7
2	---	---	---	---	---	4.9	1.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	10.9
3	2.3	0.8	1.3	1.6	0.3	0.4	0.2	0.4	0.3	---	---	---	---	1.2	2.5	0.2	---	---	---	---	---	---	---	---	11.5
4	---	---	---	---	---	---	---	---	---	0.8	0.5	0.1	---	0.8	0.5	0.1	0.1	1.8	π	---	---	---	---	---	4.7
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2	---	---	---	---	---	---	---	---	0.2
6	---	---	2.7	0.4	---	---	---	---	---	---	---	---	---	---	---	---	---	0.6	0.4	0.7	π	---	---	---	4.8
7	---	0.1	π	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	π	3.6	2.0	---	---	---	6.4
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
9	---	0.1	2.0	0.8	2.0	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.7	0.5	---	---	7.6
10	4.3	2.6	22.2	5.0	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	0.8	0.7	---	---	---	---	42.8
11	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.4	---	---	---	1.1
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
13	---	8.9	10.5	2.6	0.6	0.5	π	---	---	---	---	---	π	0.3	---	---	---	---	---	---	---	---	---	---	23.4
14	---	---	---	---	---	---	---	---	---	---	---	---	π	---	---	---	π	0.2	---	---	---	---	---	---	0.2
15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	π	---	---	---	2.6	3.4	0.2	---	---	---	6.9
16	---	---	---	---	---	---	---	---	---	---	1.1	0.1	1.5	π	---	---	---	---	---	---	---	---	---	---	2.7
17	---	---	0.4	0.1	5.1	4.8	9.7	0.8	0.3	---	0.2	---	---	π	π	π	0.3	---	0.3	0.1	1.3	---	---	23.7	
18	---	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2	π	---	---	---	---	---	---	---	0.5
19	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
20	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.9	2.0	---	---	---	---	---	---	---	---	6.9
21	---	---	---	---	---	---	---	---	---	---	---	0.0	---	---	---	---	---	---	---	---	---	---	---	---	0.0
22	---	---	---	---	---	---	---	---	---	---	---	π	---	---	---	---	0.6	0.5	---	---	---	---	---	---	1.1
23	0.8	15.8	π	---	---	---	---	---	---	---	---	0.2	---	---	---	---	---	---	---	---	---	---	---	---	16.8
24	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
25	0.2	0.3	---	0.2	2.2	0.9	---	---	---	---	---	---	0.4	---	---	π	---	---	---	---	---	---	---	---	9.4
26	0.4	---	0.2	---	0.3	0.7	0.6	0.2	---	---	---	---	---	3.1	0.3	---	---	---	---	---	---	---	---	---	9.0
27	0.9	0.2	π	---	---	---	π	π	---	---	---	---	---	π	---	---	---	---	---	---	---	---	---	---	1.4
28	---	---	0.2	1.6	7.7	1.7	π	π	---	---	---	---	---	1.5	---	---	---	---	---	---	---	---	---	---	12.7
29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
30	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	12.2
31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	π	---	---	---	---	---	---	---	---	0.0
Suma	9.6	29.1	39.5	12.4	20.7	14.2	24.5	1.4	0.6	---	1.9	0.8	2.2	6.9	8.2	2.7	1.0	3.5	4.4	5.3	11.4	16.3	7.7	7.3	---

Precipitación total: 231.6 m.m.  
 Precipitación máxima: 42.8 - 10  
 Días lluviosos: 24

# PRECIPITACION PLUVIAL HORARIA

ESTACION: Chimichá

A G O S T O \_ A N O:

19 55

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma	
1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2	0.2
2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.4	0.5
3	0.2	0.7	5.0	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	6.1	
4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.6	0.1	---	---	---	---	---	---	---	---	2.7	
5	---	---	---	1.0	4.3	0.5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	5.8	
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	28.0	
7	---	---	---	---	---	---	---	---	---	---	---	---	2.4	2.5	0.7	0.1	---	---	---	---	---	---	---	---	0.3	
8	π	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	---	---	---	---	0.1	
9	0.3	3.1	4.6	0.5	π	0.1	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	8.7	
10	---	---	10.0	2.6	11.0	1.0	0.4	---	---	---	---	---	---	---	π	0.1	---	0.1	---	---	---	---	---	---	25.2	
11	---	---	---	0.1	0.1	---	---	---	---	---	0.7	0.4	---	---	---	---	---	---	0.1	---	0.2	0.1	---	---	1.7	
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0	
13	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0	
14	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0	
15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	---	0.0	
16	---	---	---	---	---	---	1.0	5.0	1.0	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	8.3	
17	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.6	
18	20.7	1.1	6.9	27.0	0.4	0.9	1.2	1.7	---	---	---	---	---	---	1.0	---	---	---	---	---	---	---	---	---	60.9	
19	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2	---	---	---	---	---	---	---	---	---	0.6	
20	---	---	---	---	---	---	0.5	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.2	
21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	0.1	
22	---	---	---	---	---	---	0.8	11.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	14.1	
23	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	9.0	
24	2.4	0.1	0.1	0.1	0.6	0.1	0.5	0.2	---	---	---	0.6	---	---	---	---	---	---	---	---	---	---	---	---	4.8	
25	---	---	---	---	---	4.0	10.6	0.8	4.4	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	19.9	
26	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0	
27	π	0.1	---	---	0.4	---	---	---	---	---	---	2.0	---	---	---	---	---	---	---	---	---	---	---	---	2.5	
28	---	1.5	2.4	0.1	0.7	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.2	
29	0.5	1.1	0.6	0.4	0.1	---	---	---	---	---	0.1	0.1	---	---	---	---	---	---	---	---	---	---	---	---	6.0	
30	---	---	---	6.6	3.0	2.0	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11.9	
31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.6	
Suma	24.1	7.7	29.6	38.6	24.6	15.9	5.8	22.5	1.1	0.1	0.8	3.1	2.4	2.5	4.7	9.2	0.1	27.2	2.5	2.0	4.4	1.8	2.6	4.6	---	

1 0 8 1

Precipitación total: 237.9 mm.  
 Precipitación máxima: 60.9 - 18  
 Días lluviosos: 26.

## PRECIPITACION PLUVIAL HORARIA

SEPTIEMBRE AÑO

1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma	
1	--	5.0	9.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14.6	
2	--	--	--	--	--	0.9	0.1	--	--	--	--	--	--	--	--	--	--	1.0	1.7	0.1	0.8	0.1	0.1	0.1	1.6	6.4
3	1.6	0.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	π	0.1	--	0.2	2.1	
4	π	π	0.1	--	--	--	--	--	--	--	0.4	π	0.3	π	--	0.9	0.3	0.1	--	--	--	--	--	π	2.1	
5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	--	--	0.1	π	0.4	
6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
7	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	
8	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	0.1	--	--	--	--	--	--	--	--	--	3.0	
9	--	--	--	--	--	--	--	--	--	--	--	--	--	1.7	0.1	--	--	--	--	2.9	6.7	1.0	0.3	--	10.9	
10	3.0	9.2	0.5	0.2	0.1	--	--	--	--	--	--	0.4	0.1	0.5	0.1	0.1	--	--	0.4	0.1	--	--	--	--	14.7	
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5.9	
12	0.8	0.6	0.3	0.1	0.1	0.1	0.9	0.2	--	0.4	3.4	1.8	0.5	1.7	π	--	--	0.2	1.5	0.5	0.2	0.1	--	--	10.9	
13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--	--	2.3	
14	19.3	0.4	1.5	2.0	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23.7	
15	--	0.3	π	--	0.1	0.1	--	--	--	--	--	--	--	--	0.2	--	--	--	--	0.1	--	--	--	--	0.8	
16	--	--	--	--	--	--	--	--	--	--	--	0.5	0.3	π	--	--	--	--	--	--	--	--	0.4	0.1	1.3	
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
18	--	--	--	--	0.1	--	1.5	3.8	0.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	5.8	
19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	π	0.3	
20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.8	
23	3.3	5.6	1.5	4.0	1.4	1.0	π	--	--	--	--	--	--	--	--	--	1.1	0.1	--	--	--	--	--	--	18.0	
24	--	--	--	--	--	--	--	--	--	--	--	--	1.5	2.1	0.6	1.3	π	--	--	--	--	--	--	--	5.5	
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0	
26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.2	--	--	--	--	--	--	5.3	
27	4.4	0.8	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.4	0.1	0.8	--	--	--	5.6	
28	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	--	--	--	--	--	--	--	--	--	5.3	
29	--	1.7	2.8	11.0	17.7	0.8	0.1	0.5	0.3	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.1	0.5	35.6	
30	0.3	--	--	--	--	--	--	--	--	--	--	--	--	10.3	8.2	0.1	--	--	--	--	--	--	--	--	19.2	
31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Suma	35.7	23.7	16.5	17.3	19.7	2.9	2.6	4.5	0.7	0.5	3.8	2.7	4.2	16.3	9.2	2.4	1.5	1.6	8.0	3.9	8.5	1.4	5.0	9.0	--	

Precipitación total: 198.6 mm.

Precipitación máxima: 35.6 - 29

Días lluviosos: 25

# PRECIPITACION PLUVIAL HORARIA

ESTACION: Chiriquina.

OCTUBRE - AÑO 1955.

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Sumo	
1	2.5	0.1	0.4	1.6	1.5	1							2.2	2.0	0.4	0.5	0.1								10.9	
2																										0.0
3																										0.0
4																										13.0
5	0.1	0.1																								5.6
6													0.8	0.6												0.5
7																										19.1
8																										0.2
9																										1.4
10																										16.4
11																										2.1
12	0.4	5.2	1.0	1.0	0.2																					1.5
13																										1.3
14	0.9	0.3	0.1																							2.9
15		0.1	0.2		0.1	0.2	1.2	0.9	0.3	1.4	0.1			1.4	0.5	0.1									0.1	
16	0.6	2.0	16.6	8.2	1.5	0.9	0.1						3.8	1.4	1.0	0.2										2.8
17	0.2				0.5	1.6	1.9																			0.1
18		0.1	0.2																							0.7
19	0.4	2.3	2.0	1.3	3.1	0.4	0.1		0.1																	3.1
20					0.2	0.2	0.1								0.2	0.1										1.1
21	0.5	3.2	0.7	0.2								0.6	1.9													0.8
22										0.2																10.8
23	0.3	10.6	3.5	1.8																						0.7
24	0.1	1			0.1	0.2	0.5						2.5	7.2	0.4	0.8	0.5	1.0	0.3	0.1					1.1	
25													0.2	0.2	1.4	1.7	1.9	1.2	0.3	0.3	0.1				0.8	
26																										8.0
27			1.5	4.5	1		0.1																			0.0
28		0.4	17.8	4.6	0.5																					6.1
29										0.5	0.2	0.9														0.2
30	0.1	0.1	0.1	0.1	0.1	0.1	0.1																			25.1
31	0.1	0.1	4.3	4.6	0.2	0.3	0.1																			0.1
Sum	6.0	24.6	51.5	28.0	11.1	6.2	8.6	1.6	1.6	2.5	0.4	1.5	11.2	13.0	3.9	3.2	2.9	9.2	13.8	10.5	12.1	35.0	22.3	3.7	16.0	

Precipitacion total: 284.4 m.m.

Precipitacion maxima: 37.5 - 16

Dias lluviosos: 25



## PRECIPITACION PLUVIAL HORARIA

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma				
1	2.4	15.4	2.3	2.4	0.3	0.4	0.1	--	--	--	--	--	1.8	0.5	1	--	0.1	--	--	--	--	--	--	--	38.3	5.9	4.1	4.1	75.7
2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.0
3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	--	--	--	--	--	--	--	--	1.2	1.2	1.2	1.2	9.6	
4	--	--	--	--	--	--	0.1	1.8	1	1	--	--	--	--	0.2	1.6	1	--	--	--	--	--	--	--	--	--	--	7.0	9.6
5	3.7	0.4	0.1	0.1	1	--	--	--	--	--	--	--	--	1.5	0.2	1.6	1	--	--	--	--	--	--	--	--	--	--	--	7.6
6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1
8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	1	0.2	1	0.2	0.2
12	0.2	1	0.1	1.1	0.2	1	--	--	--	--	0.1	--	--	--	0.2	1	0.2	0.1	--	--	--	--	1.4	1.1	1	1.4	1.1	4.2	
13	--	0.7	1	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	0.3	--	--	--	--	--	--	--	--	7.8
14	1.1	17.5	4.7	1.6	0.1	0.6	0.1	0.5	0.7	0.2	0.4	0.4	5.3	0.5	0.1	--	0.1	1	--	--	--	--	6.1	0.6	--	--	--	33.9	
15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.6
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	0.7	--	--	--	0.7	1.9	--	--	--	--	--	--	1.9
18	1.9	1.3	1	--	--	--	--	--	--	--	--	--	--	--	2.1	10.0	2.6	2.4	--	0.9	0.1	0.6	1.4	1.5	1.6	26.4	1.6	26.4	
19	0.5	0.1	0.7	0.9	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0	0.1	0.6	1.4	1.5	2.6	29.5	2.6	29.5	
20	0.6	0.5	0.8	5.8	0.7	0.7	0.9	0.1	--	--	--	--	--	--	--	0.3	0.6	--	--	--	--	--	4.7	3.8	2.6	17.5	3.7	17.5	
21	0.1	--	0.3	0.3	0.6	0.6	0.4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.3	
22	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.7	0.2	0.3	0.3	0.3	2.2	2.3	
23	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.8	0.8	--	--	0.1	0.1	--	--	--	--	--	0.0	
24	--	--	--	--	0.4	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.4	
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9.5	1	--	--	--	--	--	--	--	--	--	--	--	2.4	
26	0.8	1.7	1	4.0	3.0	0.8	0.8	2.1	4.2	0.6	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	11.6	
27	--	--	--	--	--	--	0.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21.2	
28	--	1.7	0.7	23.3	1.5	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18.0	
29	1.6	1	--	0.3	8.3	5.5	1.3	0.1	--	--	--	0.7	3.5	1.6	0.3	--	--	--	--	--	--	--	--	--	--	--	--	27.3	
30	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3	0.9	--	--	--	--	--	--	--	--	--	--	--	--	23.2	
31	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3	0.9	--	--	--	--	--	--	0.4	--	--	--	--	--	3.4	
Suma	13.5	39.3	9.7	39.8	15.1	8.7	4.3	4.6	4.9	0.8	0.5	1.1	10.6	5.4	14.1	12.0	5.7	4.0	1.3	1.9	1.9	56.9	21.7	15.5	31.0	--	--	--	

Precipitación total: 322.4 mm.

Precipitación máxima: 75.7 - 1

Días lluviosos: 25

ESTACION: Catmandu

## PRECIPITACION PLUVIAL HORARIA

DICIEMBRE - AÑO: 19 55

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma
1	--	--	--	--	1.3	1.3	--	--	--	--	--	--	--	--	--	0.1	8.1	--	--	--	--	--	--	--	10.8
2	--	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	--	0.1	--	--	--	0.2	--	--	--	--	0.8
3	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	0.9
4	0.2	0.2	2.7	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.4	2.0	0.8	7.4
5	0.1	0.2	0.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.2	1.7	--	--	4.2
6	0.1	10.2	0.1	0.1	--	--	--	0.1	0.2	--	--	--	--	--	1.3	0.6	12.2	--	--	--	--	3.3	2.5	--	30.7
7	--	--	--	0.3	4.0	1.3	0.3	--	--	0.2	1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	7.3
8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
9	--	0.3	0.1	0.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.8	--	--	--	--	5.7
10	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
13	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	16.2	0.1	0.1	16.5
14	0.2	1.0	0.2	--	--	--	--	--	--	--	--	--	--	0.1	11.4	0.6	4.3	9.2	0.7	1.0	2.1	9.3	2.3	1.7	30.6
15	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	5.3	0.7	--	--	--	--	--	2.9	5.9	2.3	17.1
16	0.5	0.1	--	--	--	--	--	--	--	--	--	--	0.6	0.1	--	0.2	0.4	0.4	0.1	0.7	1.0	0.2	--	--	3.9
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
18	--	--	3.0	2.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.2	--	5.6
19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4
20	1.9	0.1	29.1	84.5	11.0	1.6	--	--	--	--	0.2	0.5	0.5	0.5	0.2	0.4	0.4	0.1	0.1	0.2	0.1	0.1	0.1	0.1	35.5
21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	0.6	--	--	--	--	--	--	--	0.8
22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8
23	5.9	1.5	0.6	0.9	0.3	0.2	0.3	--	--	0.1	0.1	--	--	--	--	--	--	--	--	--	--	0.1	0.6	0.3	9.8
24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.0
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.4	0.9	0.3	0.2	30.6	4.7	38.1
26	0.7	0.2	--	--	--	--	--	--	--	--	--	0.7	2.2	0.7	0.7	0.2	0.2	0.2	--	--	--	0.1	--	--	4.6
27	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2
28	0.1	1.5	0.1	--	--	0.1	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.0
29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
30	--	0.1	1.0	8.8	1.6	0.1	--	--	--	--	--	--	--	--	0.1	0.3	--	--	--	--	--	0.1	21.3	7.0	40.1
31	3.0	1.2	0.2	2.7	3.9	1.1	1.2	1.6	3.9	0.3	2.2	1.4	0.2	2.3	0.4	0.2	0.1	0.2	0.1	--	--	--	--	--	26.2
Suma	12.7	16.5	37.0	100.1	22.2	9.1	3.7	1.7	4.1	0.6	3.4	1.4	0.4	4.1	8.5	14.9	14.9	22.7	2.4	7.9	5.7	35.7	65.8	18.2	--

Precipitación total: 413.7 m.m.

Precipitación máxima: 135.5 - 20

Días lluviosos: 26

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Chetumal

MES: ENERO

ANO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
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	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	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	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	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	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	0	0	0	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	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	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	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	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	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	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	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	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	0	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	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	0	0
25	0	0	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	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	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	0	0
Med	0.7	0.6	0.6	0.5	0.4	0.6	0.4	0.5	0.7	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
N	1	1	1	1	1	1	1	1	6	20	11	9	11	6	6	2	5	3	1	1	1	1	1	1
NE	1	1	1	1	1	1	1	1	8	28	14	12	11	7	4	3	4	3	2	2	2	2	2	
E	1	1	1	1	1	1	1	1	4	12	6	5	4	3	2	1	2	1	1	1	1	1	1	
SE	22	19	19	16	13	17	13	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
W	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Med	7	11	11	15	17	14	17	16	9	5	3	2	2	3	2	4	4	4	4	4	4	4	4	
Horas/h.	7	8	7	5	7	10	5	6	10	8	6	8	8	7	6	13	16	17	8	8	10	10	10	

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Cad. Ciudad

MES: enero AÑO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
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	0
2	0	0	0	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	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	0
5	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	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	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	0	0	0	0	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	0
12	0	0	0	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	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	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	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	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	0
18	0	0	0	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	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	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	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	0	0	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	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	0	0	0
25	0	0	0	0	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	0	0	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	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0
Med.	0,7	0,7	0,6	0,5	0,5	0,4	0,3	0,3	0,3	0,4	0,8	0,9	0,8	0,8	0,8	0,8	0,7	0,7	0,8	0,7	0,9	0,8	0,8	0,9	1,0
N	1	1	2	1	1	1	1	3	5	6	12	4	4	1	3	1	3	3	3	1	1	1	1	1	1
NE	1	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
E	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SE	16	17	15	10	12	10	9	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
W	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
U	10	9	10	13	14	17	18	18	19	16	6	2	4	5	4	5	7	8	7	12	13	25	10	4	10
Mov. Exp. 10	15	8	8	8	8	4	4	3	3	3	6	8	8	4	13	15	22	17	18	19	20	21	22	23	24

EVALUACION HORARIA DE LOS VIENTOS

DIRECCION Y FUERZA

ESTACION: Guatubiza

MES: MARZO

ANO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24		
1	C	SS 2	C	C	C	SS 1	NW 1	C	C	N	1	N	2	NW	2	N	2	NW	1	NW	2	N	2	NW	1	
2	C	C	C	C	C	C	C	C	C	N	1	NW	1	C	N	2	NW	1	C	N	2	NW	1	NW	2	
3	C	C	B 1	SS 1	C	C	C	SW 1	C	N	1	N	2	NW	3	NW	3	NW	3	NW	1	NW	3	NW	1	
4	SS 3	C	C	C	C	SS 1	C	C	NW 1	C	N	1	NW	1	NW	1	NW	2	C	C	NW	1	NW	2	SS 3	
5	C	C	C	C	C	C	C	C	SS 1	C	N	1	C	C	N	1	NW	2	NW	2	SS 2	C	SS 1	C	C	
6	C	C	SS 1	C	C	C	SS 1	C	N	1	C	N	2	NW	3	NW	2	C	C	SS 2	C	SS 1	C	C	C	
7	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
8	SS 1	C	C	C	C	C	C	C	C	SS 1	SS 1	NW 1	NW 2	N	1	C	C	C	C	C	C	C	C	C	C	
9	C	C	C	C	C	C	C	C	C	C	C	N	2	SW	2	NW	4	NW	1	N	2	W	2	C	C	
10	SS 2	C	C	C	C	C	C	N	1	C	N	1	NW	1	NW	2	N2	1	N	2	N	1	SS 1	SS 1	C	
11	C	C	C	C	C	C	C	C	C	NW 2	N2	SS 2	SS 2	SS 1	SS 1	SW 1	SS 1	SS 1	SW 1	SS 1	SS 1	SS 1	SS 1	SS 1	C	
12	SS 2	C	C	C	C	C	C	C	C	N	1	NW	2	N	1	SS 1	SS 1	SS 1	SS 1	SS 1	SS 1	SS 1	SS 1	SS 1	C	
13	C	C	C	C	C	C	C	C	C	N	1	NW	2	N	2	C	C	C	C	C	C	C	C	C	C	
14	SS 1	C	C	C	C	C	C	C	C	N	2	NW	2	NW	2	W	1	NW	1	SS 1	SS 1	SS 1	SS 1	SS 1	C	
15	C	C	C	C	C	C	C	C	C	N	1	NW	2	N	2	C	C	C	C	C	C	C	C	C	C	
16	C	C	C	C	C	C	C	C	C	N	1	N2	1	NW	2	NW	2	N	2	N	1	NW	1	NW	2	C
17	C	C	C	C	C	C	C	C	C	N	2	NW	3	NW	2	NW	2	NW	1	C	C	C	C	C	C	
18	C	C	C	C	C	C	C	C	C	N	2	NW	3	NW	2	NW	2	NW	1	C	C	C	C	C	C	
19	C	C	SS 1	C	C	C	SS 1	C	C	C	NW 1	N	2	SW 1	C	W	1	C	C	W	1	C	W	1	C	
20	C	C	C	C	C	C	C	C	C	N	1	N	1	NW	1	C	C	C	C	SS 2	W	1	C	C	C	
21	SS 1	C	C	C	C	C	C	C	C	N	1	N	1	NW	1	C	C	C	C	C	C	C	C	C	C	
22	SS 2	C	C	C	C	C	C	C	C	N	1	N	1	C	SS 1	C	SS 1	C	SS 1	C	SS 1	C	SS 1	C	C	
23	SS 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
24	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
25	C	C	W 1	C	C	C	C	C	C	C	N	1	W	2	NW	1	N	2	C	C	SS 3	SS 3	SS 3	SS 3	C	
26	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
27	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
28	C	C	C	C	C	C	SS 1	C	C	N2	1	NW	1	NW	1	NW	2	SS 1	N	3	SS 4	C	C	C	C	
29	SS 1	C	C	C	C	C	C	C	C	N	2	NW	1	W	2	NW	2	SS 1	B	1	C	SS 1	B	1	C	
30	C	C	C	C	C	C	C	C	C	N	1	N	1	C	C	C	C	C	C	C	C	C	C	C	C	
31	C	C	C	C	C	C	C	C	C	N	1	N	1	N2	1	N	1	N2	1	C	C	SS 4	SS 2	N	1	C
Med	0,4	0,1	0,1					0,2	0,1	0,8	1,2	1,7	1,5	1,0	1,4	1,2	1,2	1,2	0,9	1,7	1,0	1,0	0,8	1,0	0,4	
N	1						1	1	1	16	8	3	4	10	4	3	4	2	2		1	2	1		1	
NE										3		2			1	1	1	1		2						
E			1																							
SE	2		2		1	1	4	1		1			2	4	6	3	8	5	2		2	2	2		1	
S															2	2	2	2							5	
SW			1										4	7	2	2	2	2							2	
W										1	3	1	1	2	3	3	3	2							2	
NW										1	1	1	1	1	1	1	1	1							2	
C	22	28	27	29	30	30	25	27	29	9	2	3	4	7	8	3	2	2	2		7	7	12	12	13	
MOX	22	28	27	29	30	30	25	27	29	9	2	3	4	7	8	3	2	2	2		7	7	12	12	13	
h	20	7	3	3	3	3	3	3	3	5	7	10	12	15	13	15	16	17	17	18	19	20	21	22	23	

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Colombia

MES: ABRIL

AÑO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
2	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
3	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
4	SE	1 SE	1 SE	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
6	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
7	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
8	C	SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
12	SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
14	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
15	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
16	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
17	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
18	C	NE	2 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
21	C	SE	1 SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	SE	1 SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	C	SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
25	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
26	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
27	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
28	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
29	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
30	C	C	SE	1 C	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Med.	0,1	0,2	0,1		0,1	0,1					0,1		0,3	0,4	0,5	0,2	0,2	0,3	0,3	0,3	0,3	0,4	0,3	0,3	0,3
N														3	1										
NE		1				2				1				1	2										2
E					1																				
SE	4	5	4		2	2								1	1	3	5	3	10	8				7	
N																									
SW															2	1									
W																									
NW																									
U																									
R																									
C	26	24	26	30	27	26	30	30	30	29	27	28	22	20	20	23	25	24	20	21	23	20	20	21	
Mom/h.12	15		7	5	13	12	5	5	4	6	8	7	15	25	8	8	18	10	10	10	15	12	8	8	

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Catmandu

MES: MAYO

AÑO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
1	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
2	SE 1	SE 1	SE 1	SE 1	SE 1	SE 1	C	C	C	C	NW 1	NW 1	SE 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
3	C	SE 1	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
4	SE 2	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
5	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
6	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
7	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
8	N 1	N 1	SE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	C	SE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
11	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
12	C	SE 1	SE 1	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
13	SE 1	SE 1	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
14	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
15	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
16	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
17	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
18	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
19	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
20	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
21	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
22	C	SE 1	SE 1	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
23	SE 1	SE 1	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
24	SE 1	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
25	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
26	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
27	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
28	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
29	SE 1	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
30	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
31	C	C	C	C	C	C	C	C	C	C	NW 1	NW 1	C	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	SE 1
Med	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
N	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
NE	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
E	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1
SE	6	7	5	1	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
W	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	24	25	26	29	29	29	29	31	27	29	27	23	27	2	6	6	6	2	27	24	21	22	22	22
MOX	km/h	13	12	10	10	8	7	4	6	6	7	7	9	2	6	6	6	1	18	18	10	9	11	11

## EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Quatemala

MES: JUNIO AÑO: 1955

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
2	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
3	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
4	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
5	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
6	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
7	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
11	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
12	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
13	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
14	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
15	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
16	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
17	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
18	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
19	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
21	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
22	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
23	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
24	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
25	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
26	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
27	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
28	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
29	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
30	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
31	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Med.	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.4	0.4	0.1	0.1	0.2	0.1	0.2	0.2	0.2	0.2
N	---	---	---	---	---	---	---	2	3	1	---	1	1	2	1	---	---	---	---	---	---	---	---	---	---
NE	---	---	---	---	---	---	---	1	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---
E	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SE	2	5	6	2	3	1	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
S	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SW	---	---	---	---	---	---	---	---	1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
W	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
NW	---	---	---	---	---	---	---	---	---	2	4	2	2	2	2	---	---	---	---	---	---	---	---	---	---
C	28	25	24	28	27	29	29	30	27	26	27	26	26	26	26	26	25	27	28	24	24	24	24	24	
Med.	9	9	7	7	6	6	8	3	10	7	8	7	7	9	10	13	20	5	5	7	6	9	8	7	



# EVALUACION HORARIA DE LOS VIENTOS

## DIRECCION Y FUERZA

ESTACION - Cuchumbilla

MES - JULIO

ANO:1955

		0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	
1	C	--	0	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
2	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
3	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
4	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1
5	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
6	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
7	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
8	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
9	NE	1	SE	1	NE	1	NE	1	C	--	SE	1	SE	1	NE	2	W	1	N	1	SE	1	SE	1	SE	1
10	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
11	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
12	C	--	SE	1	C	--	C	--	C	--	C	--	SE	1	SE	1	NW	1	NW	1	NW	1	NW	1	NW	1
13	C	--	SE	1	SE	1	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
14	C	--	C	--	C	--	C	--	NE	1	SE	1	SE	1	N	1	N	1	N	1	N	1	N	1	N	1
15	SE	1	SE	1	SE	1	SE	1	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
16	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
17	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
18	SE	1	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
19	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
20	C	--	SE	1	SE	1	SE	1	SE	1	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
21	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
22	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
23	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
24	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
25	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
26	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
27	SE	2	SE	1	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
28	SE	2	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--
29	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
30	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
31	SE	3	SE	1	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
Med		0,6	0,4	0,4	0,4	0,4	0,3	0,2	0,9	0,9	0,8	0,8	0,8	1,0	1,0	0,9	1,0	0,9	0,7	0,8	0,7	0,8	0,7	0,7	0,7	
N	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
NE	1	1	1	1	1	1	2	9	15	10	10	10	4	5	4	7	3	4	4	4	3	4	3	3	2	
E	--	--	--	--	--	--	--	2	1	1	--	--	--	--	--	1	1	--	--	3	5	3	3	1	--	
SE	10	12	9	8	7	7	7	7	1	--	1	1	2	2	3	5	6	5	9	12	12	12	15	18	13	
S	5	--	--	--	--	--	--	--	--	--	--	--	--	--	1	1	1	2	2	1	1	1	1	1	1	
SW	--	--	--	--	--	--	--	1	1	1	1	1	2	3	6	2	4	1	1	1	1	--	--	--	1	
W	--	--	--	--	--	--	--	2	2	1	1	1	2	2	1	--	2	2	2	1	1	--	--	--	1	
NW	--	--	--	--	--	--	--	5	2	1	1	1	13	12	9	9	6	3	3	3	--	--	--	--	1	
C	19	18	20	21	22	22	23	12	9	9	9	9	9	7	7	7	7	7	10	8	10	10	11	11	11	
Mos. Kc./h.8	4	4	12	11	8	6	3	3	5	5	5	5	5	5	12	7	7	10	6	5	5	6	6	6	9	11

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Ocotlán

MES: Agosto AÑO: 1955

FRECUENCIA	MES: Agosto AÑO: 1955																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
1	SSE 1	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
2	SSE 1	C	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	C	NNE 1	N 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	
3	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
4	SSE 1	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
5	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
6	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
7	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
9	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
10	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
11	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
12	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
13	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	C	N 1	N 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1		
14	SSE 1	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
15	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
16	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
17	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
18	NNE 1	NNE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
19	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
20	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
21	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	C	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1	NNE 1		
22	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
23	C	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
24	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	SSE 1	C	N 1	N 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1	NW 1		
25	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
26	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
27	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
28	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
29	SSE 1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
30	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
31	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	
Med	0.4	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.3	0.4	0.2	0.4	0.4	0.4	0.5	0.4	0.2	0.2	0.5	0.7	0.7	0.5	0.7	
NE	1	1	1	1	1	1	1	1	2	4	2	2	3	4	3	2	1	1	1	1	1	1	1	
NE	1	1	1	1	1	1	1	1	2	4	2	2	3	4	3	2	1	1	1	1	1	1	1	
E	1	1	1	1	1	1	1	1	2	4	2	2	3	4	3	2	1	1	1	1	1	1	1	
SE	15	7	5	6	5	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
SW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
W	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Med	17	23	25	24	27	26	28	30	27	27	28	29	29	30	29	28	27	27	27	27	27	27	27	

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: *Quetzaltenango*

MES: *SEPTIEMBRE* AÑO: *1955*

FRECUENCIA																												
Med.	0,5	0,2	0,2	0,2	0,2	0,2	0,3	0,2	0,1	0,1	0,5	0,4	0,5	0,5	0,5	0,5	0,5	0,5	0,2	0,1	0,5	0,6	0,5	0,5	0,6			
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27		
0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24					
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SSE
SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW	SSW
SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE	NE
E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E
SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE	SE
SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW	SW
NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	25	24	25	22	21	24	25	25	22	18	17	21	22	20	22	20	22	20	22	20	22	20	22	20	22	20	22	20
Mon	5	7	9	10	11	6	5	8	16	16	10	8	8	10	10	10	10	10	9	12	13	15	19	15	15	15	15	

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION Chalchihuitán

MES: 0 C T U B R R AÑO: 1955

Frecuencia	ESTACION																							
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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	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	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	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	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	0	0	0	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	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	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	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	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	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	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	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	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	0	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	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	0	0
25	0	0	0	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	0	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	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	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	0	0
Med	0.3	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.6	0.4	0.4	0.3	0.2	0.7	0.3	0.3	0.6	0.6	0.6	0.6
N	---	---	---	---	---	---	---	---	2	1	2	3	2	---	1	1	---	---	---	1	1	1	1	1
NE	---	---	---	---	---	---	---	---	---	23	1	1	---	---	---	---	---	---	---	---	---	---	---	---
E	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SE	6	5	6	2	2	---	---	---	---	---	---	1	3	1	2	---	---	---	---	---	---	---	---	---
S	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SW	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
W	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
NW	---	---	---	---	---	---	---	---	3	1	5	4	5	1	3	3	1	---	---	---	---	---	---	---
U	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
C	25	26	25	29	29	31	29	29	26	24	25	22	20	20	24	25	24	25	26	22	22	20	20	22
MOX	6	6	8	3	4	3	3	3	3	6	6	6	6	6	10	6	5	5	6	16	16	10	6	6
Med	0.3	0.3	0.5	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.4	0.4	0.6	0.4	0.4	0.3	0.2	0.7	0.3	0.3	0.6	0.6	0.6	0.6

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: *Quindimá*

MES: *NOVIEMBRE* AÑO: *1955*

	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
1	C	1	2	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
3	SE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
4	B	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
5	SE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
6	SE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
7	SE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
8	SE	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
9	SE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
10	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
11	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
12	N	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
13	NE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
14	NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
16	SE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
17	SE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
18	NE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
19	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
20	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
21	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
22	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
23	SE	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
24	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
25	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	SE	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
27	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
28	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
29	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
30	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31	C	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Med.	0,7	0,7	0,5	0,6	0,4	0,5	0,4	0,5	0,3	0,5	0,8	0,8	0,7	0,8	1,0	1,0	0,7	0,7	0,6	1,0	1,3	0,7	1,0	0,8
N	1	1	1	1	1	1	1	1	2	1	4	4	4	2	3	3	4	4	2	3	3	4	2	3
NE	2	2	1	1	1	1	1	2	4	4	6	2	2	3	1	4	2	2	1	1	1	1	1	1
E	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SE	10	9	9	10	9	11	6	7	1	1	1	1	1	2	3	3	6	10	10	14	17	14	14	14
S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
SW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
W	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
NW	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
C	15	17	17	18	20	18	21	18	22	15	13	11	15	16	12	9	16	16	18	16	12	10	10	10
Módulo/h	7	8	5	6	7	5	5	4	5	3	6	5	11	10	12	13	5	13	10	10	10	10	10	7

# EVALUACION HORARIA DE LOS VIENTOS DIRECCION Y FUERZA

ESTACION: Chunabud

MES: DOBR

AÑO 1952

FRECUENCIA	HORA																							
	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24
1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
2	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
3	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
4	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
5	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
6	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
7	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
8	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
9	SB	1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
10	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
11	SB	3	SB	2	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1
12	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
13	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1
14	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
15	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
16	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
17	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
18	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
19	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
20	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1	SB	1
21	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
22	SB	1	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
23	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
24	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
25	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
26	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
27	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
28	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
29	SB	2	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
30	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
31	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C	C
Med.	0,3	0,2	0,3	0,4	0,3	0,2	0,2	0,2	0,0	0,5	0,4	0,6	0,5	0,6	0,6	0,7	0,7	0,5	0,4	0,5	0,6	0,8	0,8	0,6
N	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
NE	---	---	---	1	---	---	---	---	2	5	7	5	2	4	1	1	1	1	1	1	1	1	1	1
E	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SE	6	6	9	8	8	5	4	4	1	---	---	---	---	1	3	3	3	6	7	10	14	15	16	14
S	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SW	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1	3	5	1	---	---	---	---	---	---
W	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
NW	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
C	25	25	22	22	23	26	27	27	28	16	19	5	11	15	12	11	8	6	4	1	---	---	---	
MOX	10,5	5	3	6	3	5	7	5	3	5	5	5	4	4	4	10	10	10	13	10	7	4	6	



# HORAS DE BRILLO SOLAR

Estación: **CHINCHINA** Año: 1955 Altura del Heliografato = 9.20 Mts sobre suelo

DÍAS	MARZO												SUMA TOTAL	% POSIBLES	ABRIL												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA				EN LA TARDE				SUMA TOTAL	% POSIBLES	EN LA MAÑANA				EN LA TARDE				SUMA TOTAL	% POSIBLES								
	6-7	8-9	9-10	10-11	11-12	1-2	3-4	4-5			5-6	6-7			7-8	6-7	8-9	9-10			10-11	11-12	1-2	3-4	4-5	5-6		
1	0.2	0.5	0.9	0.9	1.0	1.0	1.0	0.9	0.8	1.0	0.7	7.2	59	6-7	8-9	9-10	10-11	11-12	1-2	3-4	4-5	5-6	6-7	7-8	8.1	66		
2	0.1	0.2	0.2	0.3	0.6	1.0	1.0	0.9	0.7	0.6	0.2	6.4	55	7	8	9	10	11	12	1	2	3	4	5	5.2	43		
3	0.2	0.2	0.2	0.3	0.9	1.0	1.0	0.9	0.9	1.0	0.5	9.6	79	8	9	10	11	12	1	2	3	4	5	4.6	37			
4	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	8.5	71	9	10	11	12	1	2	3	4	5	3.9	32				
5	0.1	0.4	0.9	1.0	1.0	1.0	1.0	0.8	1.0	0.9	0.4	7.4	57	10	11	12	1	2	3	4	5	6	7	7.8	64			
6	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.1	0.2	1.2	8	11	12	1	2	3	4	5	6	7	8	4.9	40			
7	0.1	0.6	0.5	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	3	12	1	2	3	4	5	6	7	8	9	9.9	81			
8	0.1	0.6	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.7	8.2	68	1	2	3	4	5	6	7	8	9	10	3.7	30			
9	0.2	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.2	0.2	0.3	3.0	25	2	3	4	5	6	7	8	9	10	11	1.1	9			
10	0.2	0.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	8	3	4	5	6	7	8	9	10	11	12	3.0	25			
11	0.2	0.8	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	1.2	8	4	5	6	7	8	9	10	11	12	1	1.1	9			
12	0.2	0.7	0.7	0.6	0.5	0.8	0.8	0.8	0.1	0.1	0.1	3.0	25	5	6	7	8	9	10	11	12	1	2	3.0	25			
13	0.3	0.5	0.9	0.8	0.8	0.8	0.5	0.3	0.3	0.3	0.3	4.4	37	6	7	8	9	10	11	12	1	2	3	0.9	8			
14	0.1	0.4	0.9	0.8	0.6	0.5	0.5	0.1	0.1	0.1	0.1	3.3	27	7	8	9	10	11	12	1	2	3	4	2.4	20			
15	0.1	0.4	0.9	0.8	0.6	0.5	0.5	0.1	0.1	0.1	0.1	3.3	27	8	9	10	11	12	1	2	3	4	5	2.5	21			
16	0.1	0.8	0.7	1.0	0.9	0.6	0.4	0.4	0.9	1.0	0.6	3.9	32	9	10	11	12	1	2	3	4	5	6	2.0	16			
17	0.1	0.3	0.8	0.8	0.7	1.0	0.5	0.5	0.3	0.3	0.3	2.9	24	10	11	12	1	2	3	4	5	6	7	7.9	65			
18	0.9	1.0	1.0	1.0	1.0	1.0	0.3	0.3	0.2	0.2	0.2	4.2	35	11	12	1	2	3	4	5	6	7	8	0.5	4			
19	0.4	1.0	1.0	1.0	1.0	1.0	0.1	0.1	0.1	0.1	0.1	4.9	41	12	1	2	3	4	5	6	7	8	9	5.0	41			
20	0.5	0.8	0.3	0.3	0.6	0.8	0.8	0.8	1.0	1.0	0.1	4.2	35	1	2	3	4	5	6	7	8	9	10	3.3	27			
21	0.2	1.0	1.0	1.0	0.6	0.8	0.8	0.8	0.2	0.2	0.2	4.4	36	2	3	4	5	6	7	8	9	10	11	6.5	53			
22	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.8	0.3	2.5	21	3	4	5	6	7	8	9	10	11	12	0.4	3			
23	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.8	0.3	4.4	36	4	5	6	7	8	9	10	11	12	1	6.0	49			
24	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.8	0.3	2.5	21	5	6	7	8	9	10	11	12	1	2	0.4	3			
25	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.8	0.3	4.1	34	6	7	8	9	10	11	12	1	2	3	6.0	49			
26	0.7	0.9	1.0	0.8	0.7	0.3	0.3	0.3	0.2	0.8	0.3	2.1	18	7	8	9	10	11	12	1	2	3	4	0.7	6			
27	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	1.8	15	8	9	10	11	12	1	2	3	4	5	0.6	5			
28	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	1.8	15	9	10	11	12	1	2	3	4	5	6	5.4	44			
29	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	4.3	36	10	11	12	1	2	3	4	5	6	7	5.0	41			
30	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	3.7	31	11	12	1	2	3	4	5	6	7	8	6.8	56			
31	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	1.0	8	12	1	2	3	4	5	6	7	8	9	8.7	71			
31	0.6	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.1	0.1	0.1	1.0	8	1	2	3	4	5	6	7	8	9	10	2.2	18			
Suma	3.2	9.9	15.4	17.0	18.1	13.8	11.0	12.3	9.6	7.9	3.8	122.2	1006	6-7	8-9	9-10	10-11	11-12	1-2	3-4	4-5	5-6	6-7	7-8	119.0	975		
Med	0.1	0.3	0.5	0.5	0.6	0.4	0.3	0.4	0.3	0.2	0.1	3.9	32	6-7	8-9	9-10	10-11	11-12	1-2	3-4	4-5	5-6	6-7	7-8	4.0	32		



# HORAS DE BRILLO SOLAR

Estacion: **CHINCHINA** Año: **1955** Altura del Heliografo = **9.20** Mts. sobre suelo

S D	Mayo												SUMA TOTAL	% POSIBLES	Junio												SUMA TOTAL	% POSIBLES			
	EN LA MANANA						EN LA TARDE								EN LA MANANA						EN LA TARDE										
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18			12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12			12-13	13-14	14-15
1	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	9.8	80	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.1	25
2	0.3	0.9	0.7	0.9	0.7	0.5	0.3	0.2	0.2	—	—	4.7	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.8	6	
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.0	16	
4	0.2	0.2	0.5	1.0	0.4	—	—	—	—	—	—	2.4	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.5	66	
5	—	0.3	0.7	0.7	0.1	—	—	—	—	—	—	1.9	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.7	70	
6	0.5	0.6	0.6	0.7	0.2	1.0	0.4	0.2	0.1	—	—	4.3	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.8	55	
7	—	0.4	0.5	1.0	0.5	1.0	0.8	—	—	—	—	3.7	30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.4	19	
8	0.3	0.6	0.2	0.9	1.0	0.5	0.8	0.2	0.3	—	—	5.3	43	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.1	49	
9	0.4	0.9	0.6	0.7	0.3	—	0.7	0.5	0.6	0.3	—	5.0	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.1	41	
10	—	—	0.3	0.9	0.8	0.5	0.9	0.5	0.4	0.3	0.4	5.0	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.1	41	
11	—	—	1.0	—	—	—	—	—	—	—	—	2.8	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.5	61	
12	—	—	—	—	—	—	—	—	—	—	—	1.7	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.5	66	
13	0.8	1.0	1.0	1.0	0.7	0.5	—	0.5	—	—	—	5.5	45	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.2	26	
14	—	—	—	—	—	—	—	—	—	—	—	6.6	54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.2	42	
15	—	—	—	—	—	—	—	—	—	—	—	3.5	28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.0	16	
16	0.6	0.6	0.8	0.6	0.5	0.9	0.8	0.7	0.3	—	—	5.8	47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.6	13	
17	0.5	0.8	—	—	—	—	—	—	—	—	—	4.1	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.5	36	
18	—	0.8	1.0	1.0	1.0	1.0	1.0	0.6	1.0	0.3	—	7.7	62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.6	77	
19	0.8	0.7	1.0	0.6	0.5	0.4	—	—	—	0.1	—	4.1	33	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.9	64	
20	0.9	1.0	1.0	0.9	0.9	0.4	0.7	0.4	1.0	1.0	0.3	8.5	69	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.2	50	
21	0.2	0.2	0.6	0.8	0.8	1.0	0.8	0.8	—	—	—	6.3	51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.0	48	
22	0.8	1.0	1.0	1.0	0.6	0.5	0.1	—	—	—	—	5.0	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.9	80	
23	—	0.3	0.2	0.1	—	—	—	—	—	—	—	0.6	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.1	17	
24	0.1	0.3	0.4	0.3	0.4	0.7	0.3	—	—	—	—	1.1	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.4	27	
25	—	—	—	—	0.2	0.4	—	—	—	—	—	1.6	13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7.5	61	
26	—	—	—	—	—	—	—	—	—	—	—	0.2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.4	52	
27	0.5	0.6	0.8	0.7	0.1	0.1	0.1	0.1	0.1	—	—	3.0	24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	5.8	47	
28	—	—	—	—	—	—	—	—	—	—	—	4.4	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.6	67	
29	—	0.6	1.0	1.0	1.0	0.5	—	—	—	—	—	4.7	38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.0	16	
30	—	0.3	0.8	1.0	1.0	1.0	0.3	0.3	0.3	0.7	0.7	6.6	54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.0	16
31	0.2	0.8	0.6	0.2	—	—	—	—	—	0.1	0.1	2.7	22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.2	18
Suma	7.6	14.9	16.9	19.4	15.5	15.0	12.7	9.0	7.1	6.6	3.9	128.6	1046	0.3	10.6	17.1	16.4	16.9	15.3	15.0	17.2	17.3	15.1	11.0	6.5	198.7	1271	5.3	42		
Med.	—	0.2	0.5	0.5	0.6	0.5	0.4	0.3	0.2	0.2	0.1	4.1	34	—	0.4	0.6	0.5	0.6	0.5	0.6	0.6	0.6	0.5	0.4	0.2	—	—	—	—	—	



# HORAS DE BRILLO SOLAR

Estación:

**CHINCHINA**

Año: 1955

Altura del Heliografo=9.20 Mts. sobre suelo

S D	S e p t i e m b r e										S D	O c t u b r e										S D							
	E N L A M A Ñ A N A		E N L A T A R D E		E N L A M A Ñ A N A		E N L A T A R D E		E N L A M A Ñ A N A			E N L A T A R D E		E N L A M A Ñ A N A		E N L A T A R D E													
6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	Suma Total	% Posibles				
1	0.4	1.0	0.8	0.4	1.0	0.9	1.0	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—				
2	—	—	0.3	0.3	0.3	0.1	0.1	0.6	0.9	0.8	0.3	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	—			
3	—	0.1	0.2	0.5	0.1	—	—	0.1	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
4	—	0.2	0.6	0.7	0.7	0.3	0.8	0.2	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
5	—	0.8	1.0	1.0	0.9	0.7	0.5	0.9	0.3	0.4	0.2	0.1	0.5	0.7	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	—			
6	—	0.2	—	0.3	0.6	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
7	—	—	—	0.9	0.6	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
8	—	—	—	—	1.0	1.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
9	—	0.1	1.0	1.0	1.0	0.9	1.0	0.9	0.9	0.8	0.5	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	0.4	0.3	—			
10	—	0.8	1.0	1.0	0.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
11	—	0.1	0.7	1.0	0.7	0.2	0.1	0.3	0.3	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
13	—	0.1	0.5	0.7	1.0	1.0	0.4	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	—			
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
16	—	0.7	1.0	1.0	0.9	0.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
17	—	—	0.7	0.9	0.7	0.6	0.3	0.8	0.9	1.0	0.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
18	—	0.1	—	0.2	0.9	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
19	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—			
20	—	—	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—			
21	—	0.8	1.0	1.0	1.0	0.4	0.5	0.9	0.6	1.0	1.0	0.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22	—	—	0.8	0.4	0.7	1.0	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
23	—	0.1	0.4	0.4	—	0.1	1.0	1.0	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
24	—	0.7	0.2	—	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
25	—	—	—	0.1	1.0	1.0	0.5	0.9	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
26	—	0.3	0.3	0.1	1.0	1.0	0.6	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
27	—	—	0.8	1.0	1.0	1.0	0.7	0.1	0.1	0.7	1.0	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
28	—	0.7	1.0	1.0	0.9	0.9	0.1	0.1	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
30	—	—	0.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
31	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Suma	6.7	12.4	14.9	18.8	15.3	10.7	12.1	10.9	9.6	9.2	3.9	24.5	10.65	4.2	3.6	0.7	6.4	8.2	10.9	11.2	12.2	9.9	9.5	9.6	9.4	7.3	1.6	96.9	79.6
Med	—	0.2	0.4	0.5	0.6	0.5	0.4	0.4	0.5	0.5	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Estación: Chinchiná

FRECUENCIA DE PRECIPITACION Y TEMPERATURAS

AÑO: 1955

Meses	PRECIPITACION										TEMPERATURAS														
	7 h. más de:			14 h. más de:			20 h. más de:			Total más de:		Min. abajo de 15°C	Min. abajo de 17°C	Máx. abajo de 25°C	Max. arriba de 29°C										
Enero	0,1	1,0	10,0	50,0	0,1	1,0	10,0	20,0	50,0	0,1	1,0	2,5	5,0	10,0	20,0	50,0	11	3	6	2					
Febrero	15	11	4	2	1	1	1	1	1	18	13	8	7	4	2	1	11	1	3	6					
Marzo	14	11	7	2	1	1	1	1	1	19	13	10	8	7	2	1	3	6	2	6					
Abril	14	13	6	4	1	10	6	2	1	20	15	15	15	10	8	1	2	2	14	7					
Mayo	17	15	11	5	1	10	5	1	1	21	18	17	15	12	8	2	1	1	6	7					
Junio	16	12	7	4	1	8	4	1	1	23	19	14	11	8	3	1	2	2	8	8					
Julio	17	11	2	1	1	10	8	1	1	23	16	14	13	7	4	1	4	4	3	8					
Agosto	20	17	8	3	1	9	6	1	1	27	22	20	15	7	3	1	2	2	2	7					
Septiembre	21	13	4	2	1	9	7	1	1	25	19	17	15	8	5	1	8	8	1	17					
Octubre	16	11	5	4	1	11	8	1	1	25	19	12	10	5	5	1	5	5	1	14					
Noviembre	22	19	17	3	1	11	9	1	1	26	25	21	18	13	8	1	5	6	4	5					
Diciembre	20	16	8	6	1	9	6	1	1	25	21	16	13	8	6	1	6	6	4	5					
Diciembre	24	17	9	3	1	7	2	1	1	27	23	19	15	12	5	1	4	4	4	6					
Suma Anual	216	166	78	30	5	96	60	6	2	141	78	16	7	2	276	223	163	155	101	54	7	61	54	94	22

FRECUENCIA HORARIA DE LA PRECIPITACION - MAS DE 0,1 m.m.

1 + 01 -

Meses	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total	
Enero	5	4	8	7	8	4	4	1	1	1	1	1	1	1	1	1	2	2	2	1	1	2	2	4	2	15
Febrero	4	6	8	6	4	4	4	1	1	1	1	1	1	1	2	1	1	2	1	1	2	2	4	4	5	16
Marzo	3	3	5	9	8	4	4	2	2	3	2	2	2	5	7	4	5	2	3	3	6	4	8	7	7	19
Abril	8	9	9	9	11	11	5	4	4	2	1	1	1	3	3	4	5	5	7	7	8	7	9	7	7	22
Mayo	6	9	8	8	9	5	5	2	1	1	1	1	1	5	3	5	4	2	3	3	5	3	1	5	7	24
Junio	8	8	6	5	5	6	5	1	2	1	4	3	3	3	6	4	6	5	5	4	5	4	5	7	7	24
Julio	7	9	8	8	9	9	8	5	3	2	2	3	3	4	5	4	3	3	6	6	5	6	5	7	7	24
Agosto	5	7	7	10	10	9	9	5	2	2	4	4	4	5	4	3	3	2	5	6	6	6	4	5	4	26
Septiembre	7	9	9	5	7	5	4	4	3	2	2	3	3	7	5	4	3	5	5	7	7	4	5	5	9	25
Octubre	12	13	14	11	12	9	12	3	3	4	4	2	2	5	6	6	4	4	6	9	8	8	11	10	10	25
Noviembre	10	9	8	10	9	7	8	5	2	2	2	2	3	3	5	4	4	4	4	6	6	8	9	9	25	
Diciembre	10	11	9	11	7	7	5	2	2	3	2	1	2	4	5	10	10	6	5	7	5	11	11	11	26	
Suma Anual	85	97	99	101	93	82	71	32	26	20	25	28	38	47	50	51	51	44	51	63	59	65	84	84	271	

NUMERO DE DIAS CON:

Meses	RUBRICACION degrade en días. Rango 3.0-4.5 4.0	BRILLO SOLAR Rango 0.9-1.0 0.0	VIENTOS																												
			N	E	NE	S	SE	E	SE	S	SW	W	WNW	NW																	
Enero	4	4	5	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1													
Febrero	2	9	1	2	2	26	1	1	1	1	17	2	4	2	3	7	13	5	1	1	25	1	1	29	1	1	1	1	1	21	
Marzo	1	15	1	4	3	5	15	1	1	3	25	11	1	1	1	3	10	6	1	1	29	1	1	1	1	1	1	1	1	7	
Abril	1	16	7	1	3	4	4	16	1	1	24	5	2	2	1	1	14	2	1	3	1	3	1	24	1	1	1	1	1	3	
Mayo	1	15	3	3	4	2	23	1	1	1	26	3	3	7	2	13	14	1	1	1	25	4	1	25	1	1	1	1	1	19	
Junio	1	8	1	2	5	19	1	1	1	5	26	3	3	2	2	16	6	6	3	1	2	23	3	1	1	1	1	1	1	19	
Julio	2	14	2	7	4	2	11	3	1	2	1	19	5	2	2	4	2	1	11	10	3	1	11	10	3	1	1	1	1	15	
Agosto	2	6	1	3	5	8	9	3	1	1	1	18	2	8	2	3	2	5	1	8	10	1	1	11	10	1	1	1	1	12	
Septiembre	1	15	1	3	3	21	1	1	1	1	21	7	4	6	1	4	4	4	1	9	17	1	1	11	23	1	1	1	1	11	
Octubre	1	22	1	3	5	1	19	1	1	1	3	21	2	4	4	1	12	6	1	1	1	2	20	2	1	1	1	1	1	1	26
Noviembre	3	17	4	1	4	3	18	1	1	1	3	21	3	2	4	4	1	12	16	1	1	1	1	1	1	1	1	1	1	1	15
Diciembre	3	15	2	1	8	22	1	1	1	1	26	1	4	4	4	5	1	16	13	2	1	27	1	1	1	1	1	1	1	1	16
Suma Anual	17	159	38	19	21	49	30	24	11	5	5	20	28	50	37	6	47	12	52	23	138	100	7	25	15	26	13	5	3	2	170

FRECUENCIA HORARIA DEL BRILLO SOLAR

Meses	Frecuencia a pleno sol												Frecuencia sin sol																		
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18							
Enero	5	8	16	15	14	9	9	11	10	8	5	--	20	9	4	3	6	3	2	2	2	2	2	2	9	9	11			21	
Febrero	1	4	9	7	10	7	9	6	3	4	1	--	27	12	10	3	1	2	2	1	5	5	5	9	15	9	15			24	
Marzo	1	6	7	8	7	8	7	6	3	3	4	--	31	19	13	8	8	7	10	13	9	13	19	19	20	20			20	20	20
Abril	3	6	6	6	8	8	8	9	4	4	2	--	30	18	12	10	7	9	7	7	7	9	15	20	20	20			20	20	20
Mayo	5	7	9	9	5	6	3	3	1	4	2	--	31	15	8	6	5	7	9	9	13	15	17	17	19	19			19	19	19
Junio	1	8	9	6	7	7	7	8	9	9	6	4	28	8	4	3	3	4	4	6	4	4	4	6	7	7			14	14	14
Julio	1	9	9	6	6	6	6	2	1	1	3	--	31	11	5	4	2	4	4	3	3	6	4	4	8	11			20	20	20
Agosto	1	15	9	9	6	6	7	9	10	8	5	--	31	11	7	5	4	4	6	4	3	3	4	4	5	7			19	19	19
Septiembre	1	7	9	8	8	8	8	5	2	4	4	--	30	15	11	7	7	5	7	8	8	8	8	10	9	9			18	18	18
Octubre	1	2	4	4	4	4	4	4	4	4	3	--	30	14	12	13	10	10	9	9	11	13	13	15	15	18			24	24	24
Noviembre	4	7	10	13	8	9	8	6	6	4	2	--	29	14	12	9	6	6	6	7	7	7	10	10	15	15			18	18	18
Diciembre	3	3	7	6	8	9	8	8	7	7	3	--	31	17	13	5	6	6	6	6	6	6	6	7	7	15			18	18	18
Suma Anual	12	65	107	102	91	90	80	81	58	50	35	--	368	170	116	76	63	70	74	84	80	100	167						246	246	246

ESTACION: CHINCHINA

RESUMEN DE ALGUNAS CARACTERISTICAS DE LA PRECIPITACION EN 1955

1.955	TOTAL					DURACION					PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m.	Dias	Dia	Noche	Total	Total día	Total noche	Dia	Noche	Total	m.m.	Dura.	Int. Med.	Int. Max. 5/.	Int. Max. 10/.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	153.4	18	6	18	24	6.3	147.1	6:30'	28:40'	33:10'	67.6	5:30'	0.22	7.5	1.5	5:30'	67.6	0.22	7.5	1.5
Febrero	173.6	19	6	21	27	8.4	165.2	6:30'	37:30'	44:00'	43.6	5:10'	0.10	5.0	1.0	6:30'	19.3	0.04	2.5	0.5
Martzo	353.0	20	24	27	51	134.4	218.6	6:40'	61:50'	97:30'	74.9	10:10'	0.12	6.5	1.2	10:10'	74.9	0.12	6.5	1.2
Abril	452.5	21	18	21	39	210.5	242.0	42:30'	78:10'	120:40'	65.8	4:00'	0.36	10.0	2.0	17:50'	39.9	0.03	3.1	0.6
Mayo	240.2	23	21	27	48	58.2	182.0	34:00'	45:40'	79:40'	42.5	14:50'	0.05	2.5	0.5	14:50'	42.5	0.05	2.5	0.5
Junio	221.2	23	23	29	52	107.0	114.2	30:20'	45:50'	85:10'	41.8	11:40'	0.05	6.0	1.2	11:40'	41.8	0.05	6.0	1.2
Julio	216.9	27	26	26	52	38.9	178.0	31:20'	66:10'	97:30'	34.4	5:10'	0.11	4.5	0.9	10:40'	11.6	0.02	0.3	0.06
Agosto	252.5	24	27	23	50	78.2	174.3	33:30'	60:48'	94:18'	63.5	9:40'	0.11	9.0	0.45	9:40'	63.5	0.11	9.0	1.8
Septiembre	189.9	25	21	22	43	56.9	130.3	30:05'	66:00'	105:05'	34.1	5:30'	0.10	3.0	0.60	9:45'	9.0	0.02	1.0	0.2
Octubre	301.8	26	24	32	56	226.5	75.3	48:43'	100:20'	149:02'	29.6	8:00'	0.06	6.0	1.2	9:20'	27.0	0.05	2.5	0.5
Noviembre	301.7	25	26	30	56	66.9	234.8	42:50'	70:30'	113:20'	53.0	4:30'	0.20	11.5	2.3	14:40'	33.8	0.04	3.5	0.7
Diciembre	411.6	27	27	32	54	87.0	324.6	59:00'	77:30'	136:30'	138.6	7:10'	0.31	11.0	2.2	21:00'	54.5	0.04	7.0	1.4
Totales.	3289.3	278	244	308	552	1081.9	2186.4	418:58'	736:58'	1155:05'	704.4	91:20'	X	X	X	141:58'	485.4	X	X	X