Federación Nacional de Cafeteros de Colombia

ANUARIO METEOROLOGICO

1.957

VOLUMEN I

(OBSERVATORIO DE. CHINCHINA)

SECCION DE METEOROLOGIA

CHINCHINA

Federación Nacional de Cafeteros de Colombia

ANUARIO METEOROLOGICO

PARA EL AÑO DE 1.957

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

SE CANJEA CON PUBLICACIONES DE LA MISMA INDOLE

DIRECCION: ADDRESS } *CENTRO NACIONAL DE INVESTIGACIONES DE CAFE SERVICIO METEOROLOGICO - CHINCHINA - CALDAS - COLOMBIA*

1.957

FEDERACION NACIONAL DE CAFETEROS DE COLOMBIA

Departamento Técnico

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Puestos Pluviométricos

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

El Anuario Meteorológico correspondiente al año de 1.957 se presenta, como el anterior en dos volúmenes, así: Vol. I- Observatorio de Chinchiná,- Vol. II- Estaciones de Primero, de Segundo órden y Puestos Pluviométricos.

Los cuadros de evaluaciones horarias de lluvia y de brillo solar de - las estaciones de primero y de segundo órden, que se publicaron desde 1.951 hasta 1.954, no se incluyeron en los últimos dos años por dificultades editoriales; sin embargo, los datos correspondientes fueron debidamente evaluados y están a la órden para consulta o información a los interesados.

Con gusto destacamos la magnífica labor de colaboración prestada por los numerosos observadores y a todos aquellos que, ya desde sus cargos como funcionarios de la entidad, o como agricultores y hacendados cooperadores,- colaboraron con magnífica voluntad en la tediosa labor de practicar las observaciones diariamente y a las horas reglamentarias.

NORMAS GENERALES:

En todas las estaciones se efectúan tres observaciones diarias, así:- En las estaciones de primero y segundo órden, 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 éstas observaciones se ejecutan solamente en los tres términos reglamentarios.

Todos los datos observados y las gráficas de registro contínuo de los aparatos de las distintas estaciones se remiten continuamente al Observatorio de Chinchiná, donde se realizan las operaciones conducentes a su cotejo, evaluación, manejo estadístico y publicación.

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:

$$\frac{(07 + 14 + 20)}{3}$$

El promedio de la temperatura se computa según la fórmula:

$$\frac{07 + 14 + (2x20)}{4}$$

Las medias mensuales y anuales de los elementos referidos se obtienen de modo similar al promedio diario.

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

DISTRIBUCION DE LOS CUADROS ESTADISTICOS:

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 órden.

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 contínuo.

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 órden 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 y Mínima en la caseta; y Mínima a 5 cm. sobre el suelo.

i.iii- Tensión del Vapor y Humedad Relativa: Los valores anotados en éstas columnas son los observados en el término correspondiente, previamente cotejados con las gráficas del termógrafo y del higrógrafo.

i.iv - Nubosidad: Se indica, en décimas de cielo cubierto, la media diaria según el número de observaciones.

i.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 promedio mensual se encuentra en los cuadros de Resúmen mensual y anual (iv).

i.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 dia (7 a.m. a 7 a.m. del dia siguiente).

Al final de cada columna se computa la media mensual correspondiente. El total mensual se indica al márgen, en la parte inferior. Este valor también se encuentra en el cuadro de Resúmen Mensual y Anual (iv).

i.vii - Evaporación: Se indica en m.m. el total de la evaporación en casa entre las 7 horas de un dia y las 7 horas del dia siguiente, anotando el total para el primer dia.

i.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 dia la cantidad de la lluvia caída cada hora desde las 0 hasta las 24. Al final de cada dia 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 márgen, en la parte inferior, se indica la precipitación máxima en las 24 horas y el número de días lluviosos en el mes.

Estos cuadros sólamente se publican para la estación (Observatorio) de Chinchiná; hasta el año 1.954 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.

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; también, 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 para el Observatorio de Chinchiná.

iv - Resúmen Mensual y Anual: En éste cuadro se resumen los promedios de los cuadros mensuales de datos diarios, en tal forma que del conjunto se pueden calcular los promedios anuales correspondientes.

Como complemento de la precipitación se indica el total anual de lluvia, la cantidad y la fecha de la máxima precipitación diaria correspondiente a cada mes y el número total de días con lluvia. Los totales de precipitación y de días lluviosos en éste cuadro són de 7 a 7 horas y constituyen los totales mensuales que se tienen en cuenta para todos los cómputos 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 mayores de 0.1, 1.0, 10.0, 20.0 y 50.0 m.m.; las mismas frecuencias se indican 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 primero y de segundo órden.

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 dia. Se presentan para el Observatorio de Chinchiná y para las estaciones de primero y de segundo órden.

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 de segundo órden.

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 las 18 horas. Estos cuadros se presentan para el Observatorio de Chinchiná y para las estaciones de primero y de segundo órden.

OBSERVATORIO DE CHINCHINA: Los datos de la estación central, Observatorio de Chinchiná, se compilan en un volúmen separado (volúmen I) pues, fuera de los cuadros comunes a las estaciones de primer órden, se acompañan cuadros mensuales de temperaturas del suelo; de observaciones bi-horarias de la nubosidad y de evaluaciones horarias de Presión Atmosférica, Temperatura, Humedad Relativa y Vientos. Además, se acompaña un resúmen 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

Durante el presente año se completó la instalación de la red de Estaciones de Primer Orden, con la establecida en Pueblo Bello, Magdalena, quedando pendiente únicamente la instalación de la estación de Segundo Orden en el Municipio de San Vicente (Santander), para cumplir con el proyecto iniciado años atrás.

Las referencias sobre ubicación de la estación de Primer Orden son:

DEPARTAMENTO DEL MAGDALENA:

Municipio de Pueblo Bello:

Latitud (Aprox.) 10º 26' N; Longitud (Aprox.) 73º 36' W; Altitud 950 m.

Se instaló en el mes de febrero en la Concentración Rural de propiedad de la Federación de Cafeteros; está localizada aproximadamente a 1.5 kilómetros de Pueblo Bello, por el carreteable que conduce a Fundación. Su ubicación corresponde a una planicie despejada, en las laderas bajas del SE de la Sierra Nevada de Santa Marta, hacia el valle amplio que se extiende en dirección NE - SW, por donde corre el rio Cesar. La región es intensamente cafetera.

El equipo de ésta estación es el acostumbrado para estaciones de Primer Orden,

Observador Sr. Luis Cardona , Director de la Concentración

LOCALIZACION Y REFERENCIAS DE LAS ESTACIONES DE PRIMERO Y DE SEGUNDO ORDEN DE LA RED METEOROLOGICA:

A continuación se da un resúmen de la localización de las distintas estaciones de la red meteorológica, con indicación de su época de iniciación de observaciones. En el Anuario Meteorológico correspondiente al año de instalación de cada estación se incluye una descripción más detallada.

ESTACIONES DE PRIMER ORDEN:

1.- Municipio de PUEBLO BELLO, Departamento del Magdalena.

Latitud (Aprox.) 10º 26' N; Longitud (Aprox.) 73º 36' W; Altitud 950 m.
Funciona desde febrero de 1.957.
Instalada en la Concentración Rural de la FNC.

2.- Municipio de CHINACOTA, Departamento de N. de Santander.

Latitud (Aprox.) 7º 35' N; Longitud (Aprox.) 72º 33' W; Altitud 1.235 m.
Funciona desde septiembre de 1.950.
Instalada en la Granja Cafetera "Blonay" de la FNC.

3.- Municipio de VENECIA, Departamento de Antioquia.

Latitud (Aprox.) 5º 55' N; Longitud (Aprox.) 75º 43' W; Altitud 1.450 m.
Funciona desde febrero de 1.950.
Instalada en la Granja Cafetera "Esteban Jaramillo" de la FNC.

4.- Municipio de MANIZALES, Departamento de Caldas.

Latitud (Aprox.) 4º 58' N; Longitud (Aprox.) 75º 37' W. Altitud 1.360 m.
Funciona desde abril de 1.941.
Instalada en el "Centro Nal. de Investigaciones de Café" en proximidades de la cabecera municipal del Municipio de Chinchiná.

5.- Municipio de LIBANO, Departamento del Tolima.

Latitud (Aprox.) 4º 55' N; Longitud (Aprox.) 75º 03' W; Altitud 1.945 m.
Instalada desde marzo de 1.950.
Instalada en la actual Escuela para Mayordomos, de la FNC.

6.- Municipio de TIBACUY, Departamento de Cundinamarca.

Latitud (Aprox.) 4º 20' N; Longitud (Aprox.) 74º 26' W; Altitud 1.525 m.
Funciona desde enero de 1.952.
Instalada en la Concentración Rural "Alberto J. Williamson" de la FNC.

7.- Municipio de IBAGUE, Departamento del Tolima.

Latitud (Aprox.) 4º 30' N; Longitud (Aprox.) 75º 18' W; Altitud 1.200 m.
Funciona desde Agosto de 1.954.
Instalada en la Concentración Rural de "Chapetón" de la FNC.

8.- Municipio de POPAYAN, Departamento del Cauca.

Latitud (Aprox.) 2º 26' N; Longitud (Aprox.) 76º 36' W; Altitud 1.789 m.
Funciona desde octubre de 1.949.
Instalada en la Granja Cafetera "José Ma. Obando" de la FNC.

9.- Municipio de CONSACA, Departamento de Nariño.

Latitud (Aprox.) 1º 17' N; Longitud (Aprox.) 77º 29' W; Altitud 1.700 m.
Funciona desde diciembre de 1.952.
Instalada en la Granja Cafetera "Mariano Ospina Pérez" de la FNC.

EQUIPO CORRIENTE DE LAS ESTACIONES DE PRIMER ORDEN:

Todas las estaciones de primer órden están equipadas con los siguientes instrumentos:

Barógrafo, Barómetro, Anemógrafo, Termógrafo, Psicrómetro, Termómetros de máxima y de mínima, Termómetro de mínima para 5 cm. sobre el suelo, Higrógrafo, Higrómetro, Evaporímetro de caseta, Heliógrafo, Pluviógrafo, Pluviómetro, Termómetros de suelo, así: 5 cm. sobre, superficie, 2, 5, 10, 20, 25 y - 50 cm. de profundidad.

ESTACIONES DE SEGUNDO ORDEN:

1.- Municipio de SALAZAR DE LAS PALMAS, Departamento de N. de Santander.

Latitud (Aprox.) 7º 46' N; Longitud (Aprox.) 72º 48' W; Altitud 1.000 m.
Funciona desde diciembre de 1.954.
Instalada en la Concentración Rural "Presbítero Romero" de la FNC.

2.- Municipio de YOLOMBO, Departamento de Antioquia.

Latitud (Aprox.) 6º 34' N; Longitud (Aprox.) 74º 57' W; Altitud 1.540 m.
Funciona desde mayo de 1.956.
Instalada en la Concentración Rural de la FNC.

3.- Municipio de JARDIN, Departamento de Antioquia.

Latitud (Aprox.) 5º 34' N; Longitud (Aprox.) 75º 56' W; Altitud 1.630 m.
Funciona desde mayo de 1.956.
Instalada en la Concentración Rural de la FNC.

4.- Municipio de MONIQUIRA, Departamento de Boyacá.

Latitud (Aprox.) 5º 52' N; Longitud (Aprox.) 73º 36' W; Altitud 1.764 m.
Funciona desde octubre de 1.952.
Instalada en la Granja Cafetera "Bertha" de la FNC.

5.- Municipio de PALESTINA, Departamento de Caldas.

Latitud (Aprox.) 4º 56' N; Longitud (Aprox.) 75º 42' W; Altitud 1.200 m.
Funciona desde diciembre de 1.955.
Instalada en la Estación Experimental de la FNC.

6.- Municipio de MANZANARES, Departamento de Caldas.

Latitud (Aprox.) 5º 11' N; Longitud (Aprox.) 75º 11 W; Altitud 1.870 m.
Funciona desde marzo de 1.956.
Instalada en la Concentración Rural "Llanadas" de la FNC.

7.- Municipio de ANOLAIMA, Departamento de Cundinamarca.

Latitud (Aprox.) 4º 46' N; Longitud (Aprox.) 74º 29' W; Altitud 1.726 m.
Funciona desde abril de 1.956.
Instalada en la Escuela Tipo para Mayordomos, de la FNC.

8.- Municipio de CALARCA, Departamento de Caldas.

Latitud (Aprox.) 4º 31'N; Longitud (Aprox.) 75º 38' W; Altitud 1.500 m.
Funciona desde junio de 1.950.
Instalada en la Concentración Rural "La Bella" de la FNC.

9.- Municipio de SEVILLA, Departamento del Valle.
Latitud (Aprox.) 4º 17' N; Longitud (Aprox.) 75º 55' W; Altitud 1.550 m.
Funciona desde abril de 1.952.
Instalada en la Granja Cafetera "Heraclio Uribe " de la FNC.

10.- Municipio de RESTREPO, Departamento del Valle.

Latitud (Aprox.) 3º 48' N; Longitud (Aprox.) 76º 30' W; Altitud 1.670 m.
Funciona desde septiembre de 1.953.
Instalada en el Campo de Cooperación de la FNC.

11.- Municipio de GIGANTE, Departamento del Huila.

Latitud (Aprox.) 2º 23' N; Longitud (Aprox.) 75º 24' W; Altitud 1.500 m.
Funciona desde octubre de 1.954.
Instalada en la Concentración Rural "El Cármen" de la FNC.

12.- Municipio EL TAMBO, Departamento del Cauca.

Latitud (Aprox.) 2º 26' N; Longitud (Aprox.) 76º 48' W; Altitud 1.750 m.
Funciona desde mayo de 1.952.
Instalada en la Concentración Rural "San Joaquín" de la FNC.

EQUIPO DE LAS ESTACIONES DE SEGUNDO ORDEN:

Psicrómetro, Termómetros de máxima y mínima, Evaporímetro, Termohigrógrafo, Higrómetro, Pluviógrafo, Pluviómetro, Veleta, Termómetro de mínima a 5 cm. sobre el suelo.

PUESTOS PLUVIOMETRICOS:

La red de puestos pluviométricos, abarca numerosas localidades distribuidas en las diferentes regiones geográficas de la zona cafetera.

Los puestos pluviométricos están instalados generalmente en Fincas de caficultores o en Granjas, y Puestos de Monta Departamentales. La instalación y la supervisión del funcionamiento de estos puntos de observación corre a cargo de los Ingenieros Agrónomos Jefes de las Secciones Técnicas Departamentales de la FNC.

El instrumento de medida que se emplea es el pluviómetro tipo U. S. Weather Bureau, de 8" de diámetro en su boca de recepción. En general se recomienda a los observadores hacer tres lecturas diarias de las cantidades de lluvia, a las 7, 13 y 17 horas, a fin de conformar una estadística sobre la frecuencia y cantidad de las lluvias en la mañana, en la tarde y en la noche.

COLABORACION EN EL AÑO GEOFISICO INTERNACIONAL:

El Servicio Meteorológico de la FNC. colaboró con todas sus estaciones en los programas correspondientes del Comité de Colombia para el Año Geofísico Internacional.

Se adelantó la elaboración de una Cartilla o Manual de Observaciones Meteorológicas, para lo cual se tomaron como base los folletos de Instrucciones correspondientes elaborados por éste Servicio para la organización de las observaciones en las estaciones meteorológicas y en los puestos pluviométricos.

Para coordinar y unificar los métodos de observación se dictaron en Chinchiná dos cursos para preparación de observadores meteorológicos, a los cuales concurrieron cerca de 70 observadores de diferentes instituciones oficiales y particulares.

OBSERVATORIO DE CHINCHINA

ESTACION Chinchiná MES Enero AÑO 1957 φ = 4º 58'N. λ = 75º 37'W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min. Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	46.0	44.3	44.8	45.0	16.0	24.2	18.2	19.2	24.8	15.2	13.8	12.8	12.0	15.2	13.3	94	53	97	81	4.7	3.8	--	--	0.2	0.2	0.8	SE C	SW 1	SE C
2	45.6	44.2	44.6	44.8	17.0	26.2	18.4	20.0	27.5	14.8	13.4	13.7	10.5	14.1	12.8	95	42	89	75	4.7	7.1	--	--	0.2	0.2	2.0	SE C	W C	SE 1
3	45.6	44.6	44.2	44.8	17.8	25.0	18.6	20.0	25.2	16.2	15.5	14.1	11.1	14.4	13.2	92	48	90	77	6.3	4.1	--	0.2	--	2.8	1.4	SE C	NW C	SE C
4	45.8	44.2	43.8	44.6	16.0	25.8	19.8	20.4	27.8	15.0	13.7	13.0	10.1	15.2	12.8	96	41	88	75	6.3	7.5	2.6	--	--	4.8	1.4	SE 2	NW 1	SE C
5	45.6	44.3	43.9	44.6	17.0	25.8	19.3	20.4	28.2	16.6	15.8	14.0	10.6	14.4	13.0	97	43	86	75	5.0	8.1	4.8	0.2	--	0.2	1.7	SE C	N 1	SE C
6	45.4	43.8	43.7	44.3	17.6	25.2	19.9	20.7	27.2	16.4	15.0	14.9	10.8	15.1	13.6	99	46	87	77	6.0	6.4	--	--	--	--	1.4	SE C	NW 1	SE C
7	44.7	42.9	43.3	43.6	18.8	27.2	19.4	21.2	28.3	16.5	14.8	13.5	11.0	15.5	13.3	84	41	92	72	4.0	6.7	--	--	--	--	1.8	SE C	N C	SE 2
8	44.8	43.0	43.8	43.9	17.0	28.0	19.6	21.1	28.7	16.8	16.0	13.1	11.0	15.4	13.2	91	40	90	74	8.0	8.1	--	1.0	0.2	1.2	1.6	SE 2	NE 2	S C
9	44.6	43.3	44.0	44.0	17.6	27.0	19.8	21.1	28.0	17.0	15.3	14.2	12.5	15.4	14.0	94	47	89	77	4.7	7.3	--	--	--	--	1.9	SE 1	NE 1	SE 2
10	46.1	43.9	44.8	44.9	16.8	27.8	19.4	20.6	28.7	16.0	13.9	12.6	10.4	14.9	12.6	89	38	88	72	2.0	9.9	--	--	--	--	2.2	SE 1	W 2	S C
11	46.2	44.0	44.4	44.9	17.8	26.0	19.6	20.8	27.8	16.5	15.7	12.4	10.2	14.1	12.2	82	41	83	69	3.0	7.5	--	--	--	--	2.2	SE C	W 1	SE 1
12	44.9	43.0	44.1	44.0	15.5	27.0	19.4	20.3	28.8	15.0	12.7	12.6	9.5	11.1	11.1	96	36	67	66	2.7	9.1	--	--	--	3.3	2.6	SE C	SW 2	NE 1
13	42.5	43.5	43.7	43.1	16.4	24.2	18.9	19.6	27.0	15.7	13.0	13.9	12.7	14.0	13.5	100	66	87	81	7.0	5.1	3.3	--	--	--	1.6	SW C	W 1	SE 1
14	44.7	42.4	43.0	43.6	16.8	26.4	18.2	19.9	27.2	15.4	14.3	11.2	10.3	14.8	12.1	79	51	94	71	7.3	8.4	--	--	1.6	1.8	2.2	SE C	N C	SE 2
15	44.0	42.4	43.8	43.4	15.6	27.0	20.0	20.7	28.2	15.4	13.6	12.7	9.9	13.9	12.2	97	37	79	71	3.7	9.2	0.2	--	--	24.0	2.2	NE C	NE 1	NE 1
16	45.0	43.2	44.0	44.1	16.8	27.0	20.0	21.0	28.5	16.5	16.0	14.3	9.9	15.2	13.1	99	37	87	74	5.7	8.4	24.0	--	--	19.5	1.8	SE 1	N 1	N 1
17	46.6	45.0	45.2	45.6	16.2	27.0	20.2	20.9	28.6	16.2	15.6	13.7	10.8	15.6	13.4	100	41	88	76	8.3	7.9	19.5	0.2	--	1.7	1.6	SE C	SE C	SE 1
18	47.0	45.4	45.7	46.0	18.0	26.0	20.4	21.2	27.0	17.3	16.4	15.2	11.7	15.8	14.2	98	47	88	78	9.7	5.1	1.5	--	--	31.0	1.4	SE C	NW 1	SE C
19	46.6	46.2	45.6	46.2	17.8	25.2	18.6	20.1	26.0	17.4	15.7	15.1	11.2	14.9	13.7	99	47	93	80	9.7	1.3	31.0	0.1	--	0.1	1.0	SE C	NW 1	SE C
20	46.9	44.9	44.7	45.5	15.0	27.4	19.3	20.3	28.2	14.3	12.4	12.2	10.0	14.8	12.3	96	37	88	74	4.3	8.9	--	--	--	--	2.0	SE C	N 1	SE C
21	47.1	42.8	43.0	44.3	17.2	27.7	20.4	21.4	29.5	16.2	14.5	12.3	10.0	12.7	11.8	84	36	72	64	6.0	8.5	--	--	0.1	0.1	2.3	S C	NE 2	SE 1
22	44.8	43.0	44.0	43.9	16.4	27.2	19.4	20.6	28.2	16.0	14.0	11.9	11.3	13.5	12.2	85	42	80	69	6.7	6.5	--	--	T	18.6	2.0	S C	NW C	SE 2
23	45.0	43.6	44.3	44.3	17.2	27.0	20.0	21.1	29.2	16.7	16.2	14.4	11.1	15.1	13.5	98	42	86	75	7.0	7.1	18.6	--	0.1	0.1	1.6	SE C	NW 2	SW 2
24	45.7	45.1	45.1	45.3	18.2	24.2	19.6	20.4	26.5	17.7	17.0	15.5	10.5	12.4	12.8	99	47	73	73	8.7	3.2	--	--	--	7.0	1.4	SE C	NW 2	SE C
25	46.4	44.5	44.5	45.1	16.8	25.8	18.6	19.9	28.2	16.5	15.9	13.9	10.1	12.6	12.2	98	41	79	73	7.0	6.3	7.0	--	0.2	0.2	1.9	N C	NW 2	SE 2
26	45.7	43.8	44.1	44.5	15.2	26.6	18.6	19.8	28.0	15.2	12.0	11.7	10.7	13.3	11.9	91	42	66	73	4.3	8.0	--	--	T	T	2.2	SE C	N C	SE 1
27	45.3	43.3	43.9	44.2	15.0	27.8	20.0	20.7	30.2	14.2	10.5	11.7	9.0	11.1	10.6	92	33	64	63	0.3	10.1	--	--	0.1	0.1	2.6	SE 2	NE 1	SE 1
28	46.0	43.1	43.0	44.0	16.5	28.5	18.6	20.6	29.0	15.0	12.7	12.5	10.1	13.9	12.2	90	35	87	71	2.3	8.6	--	--	0.4	18.4	2.2	E C	NW 1	SE 2
29	45.0	42.8	43.2	43.7	16.2	26.2	18.9	20.1	27.8	15.5	14.3	13.5	10.1	13.1	12.2	99	40	81	73	5.0	7.6	18.0	--	--	--	1.8	E C	W 1	SE C
30	45.0	43.3	44.3	44.2	15.9	25.6	19.2	20.0	28.0	15.6	13.4	11.3	11.0	14.3	12.2	84	46	86	72	3.3	7.4	--	--	--	0.3	1.8	SW 1	NW C	SE 2
31	46.0	42.8	43.6	44.1	16.9	27.8	19.8	21.1	28.8	16.3	15.0	13.7	11.2	12.4	12.4	96	40	72	69	3.3	9.2	0.3	--	--	0.1	2.6	SE C	W C	SE C
Med.	45.6	43.8	44.1	44.5	16.7	26.4	19.4	20.5	27.9	15.9	14.5	13.3	10.7	14.1	12.7	93	42	84	73	5.4	7.2	4.2	0.2	0.1	4.4	1.9	-- --	-- ---	-- --
																						Total			135.7 m.m.				

ESTACION Chinchiná MES Febrero AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	44.8	43.3	43.9	44.0	18.0	26.8	20.0	21.2	28.6	17.5	15.7	15.2	10.9	15.1	13.7	98	42	86	75	6.3	7.6	0.1	—	—	0.3	2.4	N C	W 2	SE 1
2	45.0	42.1	42.2	43.1	17.5	27.8	20.2	21.4	28.8	17.0	14.9	14.8	11.8	13.8	13.5	98	42	78	73	2.7	7.8	0.3	—	—	0.1	3.7	SE C	SE C	S C
3	43.2	42.0	42.6	42.6	15.8	29.2	21.4	21.9	30.0	15.2	13.3	12.8	10.9	14.5	12.7	96	36	76	69	2.7	9.7	0.1	—	0.1	0.6	2.6	SE 1	SW 1	SE C
4	44.1	42.2	42.9	43.1	18.4	25.9	19.0	20.6	26.9	16.8	15.5	15.0	11.2	14.2	13.5	94	46	87	76	7.7	2.5	0.5	0.4	—	0.4	1.3	SE 1	W 1	SE 1
5	44.4	41.6	42.5	42.8	16.8	28.2	20.2	21.4	29.0	15.0	13.3	13.4	11.1	15.1	13.2	94	40	85	73	3.0	8.7	—	—	—	41.9	2.3	NE C	NW 2	SE 1
6	44.9	42.8	42.8	43.5	18.0	25.4	20.6	21.2	28.2	17.2	16.8	15.0	12.8	15.7	14.5	97	54	86	79	9.3	7.1	41.9	1.7	—	8.6	1.4	S 1	E 1	SE 1
7	44.9	42.8	43.1	43.6	17.8	25.6	19.6	20.7	28.2	16.4	15.5	14.4	11.6	15.7	13.9	94	48	92	78	6.0	6.3	6.9	—	—	—	1.6	SE C	N 2	SE C
8	44.6	41.7	42.2	42.8	17.2	28.2	20.8	21.8	30.0	15.8	14.3	13.7	9.2	12.9	11.9	94	33	71	66	2.7	9.9	—	—	—	—	2.2	N C	NW 2	SE 1
9	44.2	41.9	42.2	42.8	17.6	26.0	19.1	20.3	26.7	15.8	14.1	14.0	13.4	14.4	13.9	97	54	87	79	5.7	6.9	—	—	—	—	2.2	SE C	NW 2	SE C
10	43.4	41.4	41.7	42.1	16.4	28.0	20.8	21.5	29.4	16.2	13.4	13.7	11.0	13.2	12.6	99	40	72	70	4.0	10.1	—	—	—	—	2.5	S 2	NW 2	S 2
11	43.9	41.5	42.4	42.6	17.2	23.5	20.4	20.4	29.3	16.2	14.0	13.6	11.3	13.2	12.7	93	53	74	73	4.7	7.1	—	—	—	32.6	2.1	SE C	N C	SE 2
12	44.9	41.8	42.6	43.1	18.0	27.8	20.0	21.5	29.0	16.6	15.5	14.9	11.8	13.4	13.4	96	42	77	72	6.3	8.2	32.6	—	—	3.6	2.5	NE 1	NE 1	E 1
13	43.7	42.0	42.8	42.8	18.0	27.2	20.6	21.6	28.5	17.0	16.4	15.0	10.7	14.9	13.5	97	40	82	73	8.7	6.0	3.6	—	—	T	2.0	N C	SE 2	SE 1
14	44.8	42.4	43.0	43.4	18.4	25.0	19.3	20.5	25.6	17.7	16.4	15.7	11.1	14.8	13.9	94	48	88	77	8.7	3.7	T	—	0.3	0.3	1.3	N C	N 1	SE 2
15	44.0	41.1	40.9	42.0	16.6	28.8	22.2	22.5	30.2	16.0	14.5	13.2	10.4	13.4	12.3	94	35	67	65	4.7	8.6	—	—	—	4.5	2.1	S C	NW 2	SE 1
16	43.4	41.1	41.9	42.1	19.0	29.0	21.8	22.9	30.1	17.8	16.1	16.0	10.2	14.8	13.7	97	34	76	69	6.3	7.6	4.5	0.5	0.1	0.7	2.3	SE 1	N 1	SE 1
17	43.7	42.1	42.7	42.8	18.8	27.2	21.6	22.3	28.0	17.9	16.1	15.8	12.7	15.0	14.5	97	47	78	74	4.7	5.9	0.1	2.6	—	2.6	1.7	NE C	NW 1	SE 1
18	44.3	42.2	42.9	43.1	17.0	25.5	20.2	20.8	27.6	16.8	15.4	14.2	13.3	12.8	13.4	98	55	73	75	7.0	5.4	—	—	—	—	1.6	SE C	SE 2	SE 1
19	44.8	41.9	42.3	43.0	16.2	27.2	22.2	22.0	29.2	15.9	15.2	11.1	11.2	14.0	12.1	81	41	70	64	4.3	10.0	—	—	—	—	2.7	SE C	W C	SE 1
20	44.2	42.0	42.9	43.0	17.1	28.8	22.4	22.7	29.8	16.6	15.0	12.0	11.3	12.5	11.9	83	39	62	61	6.7	8.1	—	—	—	12.8	2.6	SE 1	W 1	SW 1
21	44.9	44.2	44.4	44.5	17.6	23.4	19.4	19.9	24.0	17.4	17.1	14.9	13.1	15.8	14.6	99	61	94	85	8.7	1.6	12.8	0.4	0.1	0.5	1.2	SW C	S 1	SE 1
22	45.3	44.0	44.8	44.7	18.0	23.8	19.0	19.9	25.4	17.5	16.6	15.2	12.6	16.0	14.6	98	57	97	84	9.7	2.7	—	—	0.4	8.3	1.0	SE C	NW 1	N 1
23	46.2	45.0	45.2	45.5	17.6	22.6	19.2	19.7	25.5	17.1	16.9	14.2	13.9	15.8	14.6	94	88	95	86	7.7	1.5	7.9	1.4	—	21.4	1.1	NE C	S C	SE C
24	45.8	45.8	45.7	45.8	17.8	22.4	17.6	18.8	23.6	17.6	17.1	15.0	12.3	14.5	13.9	98	61	96	85	10.0	0.3	24.0	8.7	15.8	37.7	0.4	N 1	N 1	SE 1
25	46.3	43.7	43.7	44.6	17.1	25.2	18.8	20.0	26.1	16.2	15.3	13.8	10.0	14.5	12.8	95	42	89	75	6.3	6.5	13.2	—	—	—	2.0	SE C	W C	SE 1
26	44.8	42.5	43.1	43.5	17.2	28.0	20.2	21.4	29.6	14.6	13.6	11.2	10.2	10.5	10.7	77	37	60	58	2.0	10.5	—	—	—	6.2	2.9	SE C	SW 3	NE 1
27	45.3	43.5	44.1	44.3	17.6	27.4	20.8	21.7	29.0	16.2	15.9	14.5	9.6	13.1	12.4	96	35	72	68	6.0	8.7	6.2	—	T	0.2	2.1	N 1	W 1	SE 1
28	46.1	44.4	45.1	45.2	17.2	25.6	19.2	20.3	27.8	16.3	15.0	14.1	9.4	15.2	12.9	96	39	91	75	9.3	5.3	0.2	—	0.3	0.4	1.6	SE C	S 2	SE C
29																													
30																													
31																													
Med	44.6	42.6	43.1	43.4	17.5	26.4	20.2	21.1	28.0	16.6	15.3	14.2	11.4	14.2	13.3	94	45	81	73	6.1	6.6	5.5	0.6	0.6	6.7	1.7	— —	— —	— —

Total 187.7 m m

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ESTACION Chinchiná MES Marzo AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Mín. suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	46.5	44.9	45.1	45.5	17.9	25.8	18.0	19.9	26.8	16.5	15.0	12.8	10.3	14.0	12.4	84	42	91	72	6.0	4.1	0.1	--	3.3	3.3	1.5	E C	N 2	SE C
2	46.4	43.7	44.8	45.0	18.0	27.3	19.8	21.4	28.6	16.6	16.2	14.7	9.8	13.2	12.6	95	35	77	69	7.3	6.1	--	--	--	--	2.1	SE C	NW 2	SE 1
3	45.3	43.2	43.7	44.1	17.6	26.6	20.3	21.4	28.2	16.5	15.9	13.7	10.7	13.8	12.7	91	42	75	69	7.3	8.1	--	--	--	6.0	1.8	SE 1	SW 2	SE 1
4	45.4	43.0	44.0	44.1	17.6	27.2	20.6	21.5	28.9	15.8	15.1	13.7	10.4	15.8	13.3	91	39	87	72	9.0	8.0	6.0	--	0.8	4.2	2.1	N C	NW 1	SE 1
5	46.1	45.8	45.4	45.8	18.0	23.6	19.8	19.8	24.1	17.2	17.0	15.0	12.2	14.2	13.8	97	56	88	80	9.0	1.7	3.4	0.2	--	0.2	1.0	SE C	S 2	NE 1
6	46.6	44.4	44.9	45.3	18.0	27.2	21.2	21.9	28.8	17.1	16.3	14.7	10.2	14.7	13.2	95	37	78	70	5.0	6.3	--	--	--	--	1.3	E 1	NW 1	SE 1
7	46.0	43.5	44.2	44.6	16.4	27.2	20.2	21.0	29.8	15.8	13.9	12.3	10.4	12.5	12.4	88	39	82	70	0.3	9.9	--	--	--	11.4	2.3	SE C	NW 2	SE 2
8	45.7	43.8	44.4	44.6	17.8	27.3	20.0	21.3	28.5	16.9	16.1	14.6	11.1	14.5	13.4	95	41	93	73	5.3	5.9	11.4	--	T	T	1.9	SE C	NW 2	E 1
9	46.0	44.0	44.4	44.8	17.6	25.8	20.8	21.2	27.8	16.6	15.0	11.4	11.1	15.1	12.5	76	46	82	68	9.7	7.9	--	--	--	30.1	2.0	SE C	E C	SE C
10	46.5	44.8	43.7	44.8	18.0	26.6	21.5	21.9	29.9	17.2	16.6	14.7	10.4	14.0	13.0	95	41	83	70	6.7	7.5	30.1	0.3	--	0.3	1.6	SE C	SW 2	SE 2
11	45.1	42.3	43.0	43.5	17.0	27.0	21.0	21.5	28.0	14.9	12.9	12.0	10.4	14.0	12.2	83	40	75	66	6.3	6.5	--	--	--	--	2.2	SE C	NE 1	SE 2
12	43.0	42.0	42.6	42.5	18.2	29.0	20.4	22.0	29.8	16.8	15.5	12.5	11.3	14.4	12.7	81	38	89	66	2.7	7.8	--	--	--	--	2.1	SE C	SW 1	SE 1
13	43.8	42.0	42.3	42.7	19.0	28.0	19.0	21.2	28.5	17.8	17.0	15.6	12.2	15.9	14.6	95	43	96	78	7.7	4.7	--	--	14.7	15.3	2.0	N C	W C	S 1
14	44.0	43.0	43.2	43.4	17.8	27.8	20.2	21.5	27.9	17.2	16.6	15.0	11.5	13.9	13.7	98	41	77	72	6.3	5.5	0.6	--	--	--	1.0	N C	NW C	NE 2
15	44.5	43.5	45.1	44.4	17.7	27.0	18.2	20.3	28.2	16.3	14.9	13.0	12.1	14.8	13.3	88	46	93	75	9.7	5.0	--	--	11.7	12.5	2.3	SE C	S C	SE C
16	45.0	43.2	43.4	43.9	17.2	26.8	20.2	21.1	27.5	16.0	15.1	13.3	11.7	14.1	13.0	91	45	79	73	7.0	6.2	0.8	--	T	15.6	1.6	N 1	SW 2	SE 2
17	45.0	42.2	43.0	43.4	18.2	26.8	19.0	20.8	27.8	17.3	15.0	15.4	11.6	14.2	13.7	87	44	86	76	8.3	6.0	15.6	3.0	0.4	13.0	2.0	SW C	SW 2	SE C
18	44.0	43.0	43.1	43.7	18.0	28.0	20.4	22.0	28.3	17.0	16.7	15.4	11.9	12.7	13.3	94	42	72	69	5.3	7.6	9.6	--	--	--	2.6	SE C	E 1	SE 1
19	44.0	43.2	44.6	43.9	17.0	28.2	20.3	21.4	28.8	16.0	14.7	12.2	11.7	12.1	12.0	85	42	69	65	3.3	7.7	--	--	--	--	0.8	E 1	SE 1	SE 1
20	45.1	43.2	44.1	44.1	16.0	28.0	21.6	21.8	29.2	15.2	13.6	12.3	10.3	15.5	12.7	91	37	80	66	7.0	9.1	--	--	--	36.1	2.8	SE C	W 1	SE C
21	46.7	45.2	45.4	45.8	17.0	22.6	19.9	19.4	23.7	15.6	15.0	14.0	11.6	16.0	13.9	97	57	97	84	10.0	0.4	36.1	T	4.3	6.9	0.8	SE C	NW C	SE 1
22	46.0	43.9	45.2	45.0	17.2	26.4	17.0	19.4	27.5	16.6	15.6	14.4	10.8	13.8	13.0	98	43	96	79	9.0	3.6	2.6	--	6.9	8.6	2.1	SE C	S 1	SE 1
23	45.8	44.2	45.2	45.1	15.8	23.8	19.2	19.5	24.1	15.5	14.8	12.9	12.2	15.2	13.4	97	55	91	81	8.0	2.9	1.7	--	0.2	19.2	1.7	N C	SW C	SE C
24	45.5	43.0	43.2	43.9	17.0	26.8	19.8	20.8	27.5	16.0	15.2	13.8	11.2	14.6	13.2	96	43	84	74	6.3	6.5	19.0	--	--	--	1.7	N C	SW C	SE C
25	45.1	43.2	44.1	44.1	17.2	28.6	20.6	21.8	30.0	15.8	14.0	12.6	8 9	12.2	11.2	87	30	68	62	1.3	8.0	--	--	--	--	1.7	SE C	N 1	SE 2
26	46.0	44.2	44.6	44.9	17.6	26.2	19.9	21.9	28.6	16.3	14.6	12.6	12.8	15.8	13.7	84	51	90	75	6.0	6.3	--	--	0.6	0.6	2.0	SE 1	NW 2	SE 1
27	45.3	43.5	43.3	44.0	17.2	27.8	20.4	21.4	28.4	15.0	14.2	13.7	11.2	14.3	13.1	94	40	79	71	5.0	4.2	--	--	--	--	1.4	SE C	SW C	SE C
28	44.0	43.4	44.1	43.8	19.2	28.8	18.2	20.6	28.0	16.9	15.7	13.4	12.6	15.1	13.7	81	48	96	75	7.7	4.6	--	--	2.2	2.2	2.3	S C	SW C	SE C
29	44.8	42.3	43.0	43.7	16.0	29.5	21.8	22.3	30.8	15.2	13.2	12.6	10.4	14.5	12.5	93	34	64	67	--	9.1	--	--	--	32.6	3.4	SE C	W 2	E 1
30	45.6	42.8	43.4	43.9	17.2	28.6	22.4	22.6	30.5	15.8	14.9	13.7	11.2	15.0	13.3	94	39	74	69	2.0	10.0	32.6	--	0.1	27.8	2.6	SE C	N C	SE 2
31	45.0	43.9	44.5	44.5	19.0	24.2	20.0	20.8	25.6	18.0	17.3	16.2	14.2	16.4	15.6	98	63	94	85	10.0	2.1	27.7	0.8	2.0	2.8	1.1	N 1	N 2	E 1
Med	45.3	43.5	44.0	44.3	17.6	26.9	20.0	21.1	28.1	16.4	15.3	13.7	11.2	14.4	13.1	91	43	83	72	6.3	5.8	6.4	0.1	1.5	8.0	1.9	-- --	-- --	-- --

Total 268.7 m.m.

ESTACION Chinchiná MES Abril AÑO 1957 φ = 4° 58' N. λ = 75° 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min. Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	45.1	44.6	44.5	44.7	18.4	27.4	18.7	19.3	25.6	17.3	16.4	15.4	14.5	14.2	14.7	97	76	88	87	7.0	2.2	--	0.2	0.1	0.3	1.7	SW C	NW 1	E C
2	46.0	44.2	45.0	45.1	17.3	24.2	20.4	20.7	27.5	15.2	13.5	13.2	11.5	14.2	13.0	87	51	79	72	8.3	4.7	--	--	--	3.1	3.0	SE C	SE 1	N 1
3	46.6	44.2	44.0	44.9	17.8	26.9	19.4	20.9	28.3	16.5	15.6	15.0	10.4	14.2	13.2	98	48	89	74	4.7	5.0	3.1	--	T	T	2.8	N C	S 2	SE 1
4	46.0	44.6	45.0	45.2	19.0	25.8	20.6	21.6	26.8	17.4	16.0	12.8	13.8	15.9	14.2	78	56	86	73	8.0	5.3	--	--	--	1.6	2.9	SE C	E 1	SE 1
5	46.0	44.6	45.8	45.5	18.0	26.5	18.6	20.5	27.0	17.0	15.8	15.2	10.2	14.8	13.4	98	40	91	76	9.3	3.8	1.8	--	T	0.4	2.2	W 1	SW C	SE 1
6	46.5	43.4	44.2	44.7	17.2	27.2	20.8	21.5	27.5	16.4	15.4	14.1	9.7	14.1	12.6	96	36	78	69	7.3	4.3	0.2	--	--	12.0	2.8	W C	SE 1	E C
7	45.8	44.8	44.7	45.1	16.8	24.2	20.8	20.8	25.8	15.8	14.9	13.8	11.7	15.9	13.8	97	52	86	78	8.3	4.0	12.0	0.5	--	0.5	2.1	NE C	W 1	NE C
8	46.2	43.3	44.8	44.8	18.6	27.3	21.1	22.0	29.2	16.4	15.0	14.2	10.8	14.7	13.2	88	40	78	69	8.3	5.0	--	--	--	--	3.0	N C	NE 1	SE C
9	45.6	44.4	46.2	44.9	18.6	20.0	18.6	19.0	28.0	16.2	14.4	13.3	13.2	14.7	13.7	83	76	92	84	9.3	4.5	--	2.8	0.1	2.9	1.9	SE C	SE 1	NE C
10	45.2	42.6	43.7	43.8	17.4	27.1	20.2	21.2	29.2	16.0	14.6	13.8	10.3	14.4	12.8	83	39	81	71	5.3	6.7	--	--	--	61.6	2.4	SE 1	SE 2	NE C
11	45.4	43.8	44.4	44.5	17.4	24.0	17.9	19.2	25.8	16.8	15.7	14.6	11.6	14.1	13.4	98	52	82	81	9.0	1.7	61.6	--	1.1	1.1	1.7	E C	SE 1	SE 2
12	45.3	43.8	44.3	44.5	17.4	26.2	19.6	20.7	29.2	16.5	15.2	13.8	11.9	15.4	13.7	93	47	90	77	5.7	5.4	--	--	0.2	7.1	1.9	SE 1	SW 2	S C
13	46.8	44.8	46.7	45.8	17.8	26.4	20.9	21.4	28.5	16.6	15.8	15.0	10.6	16.3	14.0	98	42	89	76	8.0	4.5	6.9	--	--	3.9	2.3	SE 1	NW 1	SE 1
14	46.2	44.5	45.6	45.4	19.5	25.3	18.2	20.4	25.8	17.1	16.2	15.7	12.1	14.8	14.2	92	49	94	78	9.0	2.9	3.9	--	6.5	6.6	1.4	S C	SW 1	SE 1
15	46.8	44.9	45.6	45.8	19.2	21.6	18.6	19.5	25.5	16.8	15.6	15.2	14.1	15.9	15.1	91	73	99	88	8.7	2.0	0.1	2.1	3.7	7.3	1.0	SE C	NE C	S C
16	46.4	44.0	44.0	44.8	18.2	25.8	21.0	21.5	29.9	16.8	15.8	14.8	11.4	14.6	13.6	94	47	78	73	5.3	7.8	1.5	--	--	17.4	2.5	E C	NW C	SE 1
17	46.2	44.4	44.5	45.0	18.2	25.4	19.3	20.9	27.8	17.6	16.4	15.6	13.7	16.2	15.2	99	37	93	83	4.7	3.9	17.4	37.8	--	60.0	1.5	E C	W C	SE 1
18	45.6	43.8	44.7	44.7	18.2	26.4	19.2	20.2	28.6	16.6	15.1	14.8	11.7	14.3	13.6	94	51	86	77	7.3	4.4	3.0	--	--	10.3	2.1	SE C	SE 2	SE C
19	46.4	43.4	45.8	45.5	18.0	23.9	20.0	20.4	25.6	17.2	16.0	15.8	13.5	16.8	15.4	97	65	96	86	8.3	1.9	10.3	0.6	0.5	1.4	1.1	W C	SE C	E 1
20	46.3	44.1	45.4	45.3	17.8	26.5	19.0	20.6	28.0	15.2	14.3	13.8	12.2	16.2	14.1	91	48	98	79	8.3	4.3	--	--	29.0	36.9	2.4	SE C	N 2	E 3
21	46.0	44.0	45.3	45.1	17.8	26.1	19.2	19.9	30.5	15.0	14.1	14.2	11.1	15.2	13.5	98	45	97	80	6.7	9.8	7.9	--	8.1	12.1	3.1	E C	SE 1	NE C
22	46.7	43.8	44.8	45.1	17.2	25.2	18.0	20.4	28.5	16.1	14.9	14.4	10.7	15.0	13.4	98	43	91	77	6.3	5.3	4.0	4.0	--	4.0	1.7	S 1	SE C	SE C
23	45.6	44.1	43.9	44.5	18.4	23.2	19.8	20.3	28.6	16.1	14.7	14.1	13.4	16.8	14.8	89	69	97	83	7.3	3.2	--	--	8.7	8.7	1.4	SE C	N 1	SE C
24	45.3	43.8	45.0	44.7	19.2	23.8	19.4	20.4	27.9	17.3	16.5	15.5	12.5	14.9	14.3	93	56	88	79	7.7	4.3	--	0.3	--	23.0	2.2	NE C	N 1	SE 1
25	46.2	44.5	45.0	45.2	18.4	25.8	18.5	20.3	29.2	16.8	16.2	15.4	11.1	14.6	13.7	97	46	92	78	6.7	4.2	22.7	--	--	--	1.9	E 1	W 2	SE C
26	45.8	43.0	43.3	43.8	17.4	27.8	20.0	21.3	30.5	16.5	15.9	14.5	10.1	14.8	13.1	97	36	84	72	5.0	6.5	--	--	--	3.2	3.2	SE C	N 1	SE 1
27	43.9	41.8	42.4	43.6	16.8	29.2	21.4	22.2	31.6	15.9	15.0	13.7	10.6	13.9	12.7	98	45	73	69	0.7	9.8	3.2	--	--	0.2	3.4	SE C	W C	SE C
28	43.8	43.2	43.1	43.4	19.0	22.0	19.0	19.8	25.8	17.6	16.8	15.6	15.4	16.0	15.7	95	78	97	90	6.7	0.7	0.2	3.7	--	3.7	2.2	SE C	SE 1	SE 1
29	45.2	42.2	43.4	43.6	18.4	30.0	19.3	21.8	30.9	16.5	15.0	13.1	10.6	15.9	13.2	83	34	95	71	4.3	9.3	--	--	15.4	16.8	3.6	SE 1	SW 2	SE 2
30	44.9	42.2	42.6	43.2	16.4	29.2	21.2	22.5	30.5	16.9	15.9	15.3	11.7	13.1	13.4	96	39	70	68	3.7	8.8	1.4	--	--	0.3	3.0	NE C	NE 1	SE 1
31																													
Med	45.8	43.8	44.5	44.7	18.1	25.4	19.6	20.7	28.1	16.5	15.4	14.5	11.9	15.1	13.8	94	50	88	77	6.8	4.9	5.4	2.0	2.2	9.6	2.3	-- --	-- --	-- --

Total 286.7 m.m.

ESTACION Chinchiná MES Mayo AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min. Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	44.7	43.4	42.4	43.5	19.0	26.6	21.0	21.9	27.9	17.2	16.1	14.2	14.1	16.1	14.8	87	55	86	76	7.0	2.8	0.3	--	--	--	3.3	SE C	SE 1	SE 1
2	44.1	42.2	42.8	43.0	18.2	29.8	22.4	23.2	30.5	16.5	15.0	14.5	11.4	14.8	13.6	93	36	73	67	4.0	7-3	--	--	--	--	3.9	SE C	NE 2	SE 1
3	43.4	41.7	42.0	42.4	19.4	29.0	22.0	23.1	30.8	17.5	16.1	15.4	11.9	14.7	14.0	91	40	74	68	4.3	8.9	--	--	--	--	3.1	SE 1	NW 2	SE 1
4	43.3	42.0	43.0	42.8	19.8	30.0	21.0	23.0	31.8	17.9	16.6	16.8	13.6	17.2	15.9	97	44	92	78	4.3	5.5	--	--	--	10.0	3.8	SE C	N 1	SE 1
5	43.6	42.1	43.8	43.2	21.4	28.0	20.8	23.8	30.5	17.5	16.9	17.8	12.2	14.1	15.0	93	43	83	73	7.7	6.3	10.0	--	--	--	2.8	S C	W 2	SE 2
6	45.3	43.7	44.8	44.6	17.6	28.6	21.0	21.6	29.4	16.7	15.0	14.5	12.4	13.8	13.6	95	88	74	73	5.7	7.4	--	--	--	--	3.8	SE C	E C	SE C
7	46.0	44.7	45.1	45.3	19.4	23.0	19.2	20.2	27.0	17.0	16.4	15.2	17.7	16.5	16.5	98	84	99	91	6.7	1.5	--	0.7	0.4	1.1	3.0	E C	NE C	NE C
8	45.6	44.2	45.0	44.9	16.6	24.0	19.0	18.6	28.5	14.7	13.6	13.3	12.4	16.2	14.0	95	55	98	83	4.3	4.8	--	--	0.3	0.3	2.8	SE C	SE 1	SE C
9	44.8	43.0	44.6	44.1	19.2	28.8	21.0	22.2	30.0	16.8	15.2	14.7	12.8	15.5	14.3	88	44	83	72	7.3	6.2	--	--	0.2	23.0	3.0	SE C	NE C	SE 2
10	45.6	43.6	44.5	44.6	18.5	28.0	21.4	22.3	28.5	16.6	15.8	15.5	13.9	18.3	15.9	97	50	96	81	8.7	6.9	22.8	--	--	65.0	2.5	SE 1	SW 1	SE 1
11	47.2	47.0	47.8	47.2	17.4	21.2	18.0	18.6	26.2	16.2	15.5	14.9	16.0	15.3	15.4	100	85	99	95	10.0	--	65.0	1.2	2.2	3.4	1.2	SE C	N C	NE C
12	47.2	45.4	46.2	46.3	18.0	22.5	17.5	18.9	25.9	16.3	15.8	15.3	15.1	15.0	15.1	99	74	100	91	9.3	4.1	--	1.0	36.1	37.7	0.8	NW 1	SE 1	N C
13	46.7	46.5	47.2	46.8	18.3	19.7	17.0	18.0	24.8	16.9	16.2	14.9	16.1	14.5	15.2	94	94	99	96	10.0	2.0	0.6	2.1	6.8	10.1	1.1	N C	NE 1	NW C
14	46.8	46.6	46.4	46.6	18.0	19.1	16.8	17.7	23.7	15.4	15.2	14.4	15.7	14.3	14.8	93	95	100	96	9.3	2.3	1.2	15.0	6.6	21.7	1.1	NE C	E 1	S C
15	46.9	44.3	44.9	45.4	16.8	26.4	18.9	20.2	28.8	14.7	14.2	13.5	11.1	13.8	12.8	95	44	85	75	5.0	6.5	0.1	--	T	5.5	1.4	NE C	N 3	SE 1
16	46.5	45.2	46.0	45.9	18.2	25.6	19.6	20.8	27.3	16.0	15.6	15.5	11 9	16.2	14.5	99	49	95	81	8.0	4.6	5.5	--	--	34.6	0.8	N C	S 2	N 1
17	47.9	46.9	46.7	47.2	18.0	19.0	17.0	17.8	23.8	16.0	15.5	15.2	15.6	14.5	15.1	98	95	99	97	7.0	2.9	34.6	9.3	0.8	10.4	0.6	W C	SE 1	E C
18	47.4	44.5	45.3	45.7	17.4	27.5	20.2	21.3	29.9	15.7	15.0	13.8	12.6	14.2	13.5	93	45	80	73	4.0	7.6	0.3	--	--	18.2	0.7	N C	N 3	SE C
19	46.6	45.5	45.8	46.0	18.4	24.5	20.0	20.7	28.0	16.6	15.7	15.7	14.0	14.2	14.6	99	61	81	80	6.7	4.4	18.2	--	--	0.4	2.5	NE C	S C	SE 1
20	47.4	44.6	46.2	46.1	17.8	27.0	17.6	20.0	27.8	16.8	16.0	15.2	11.4	14.1	13.6	99	43	93	78	8.3	4.1	0.4	--	4.4	5.7	2.4	NE C	SE 1	NE 1
21	47.5	45.6	45.3	46.1	17.0	23.7	18.4	19.4	27.5	16.2	15.7	14.2	14.7	14.7	14.5	98	67	93	86	7.0	2.8	1.3	1.5	--	4.7	1.4	N C	NW 1	SE C
22	46.4	43.6	45.0	45.0	17.4	26.8	18.0	20.6	29.0	15.9	15.2	14.6	12.4	15.2	14.1	98	43	92	78	8.3	3.9	3.2	--	1.4	1.4	1.7	S 2	W 2	SE 2
23	45.5	43.7	44.8	44.7	17.6	21.4	20.4	20.0	27.5	16.0	15.4	14.5	16.8	16.4	15.9	96	88	91	92	6.7	5.9	--	2.0	0.1	12.1	1.1	NE C	SE C	SE C
24	45.0	43.3	43.6	44.0	18.8	24.2	20.0	20.8	26.7	17.2	16.4	15.8	12.7	15.4	14.6	97	56	88	89	8.3	4.2	10.0	--	--	16.8	0.8	S C	E 2	SE 1
25	45.0	43.4	43.8	44.1	18.2	25.3	19.5	20.6	25.5	17.4	16.6	15.2	15.3	16.5	15.7	97	64	97	86	7.0	2.5	16.8	--	--	1.0	1.4	NW C	N 1	N 2
26	44.8	42.4	44.1	43.8	18.7	26.8	18.2	20.5	27.8	17.3	16.2	15.6	12.3	15.4	14.4	96	47	98	80	6.3	4.8	1.0	0.7	2.0	27.6	1.6	SE 1	NW 2	SE 1
27	45.8	43.2	45.1	44.7	19.0	23.2	19.4	20.2	24.5	17.5	16.8	15.4	13.8	15.2	14.8	94	65	90	83	10.0	1.4	24.9	--	0.2	0.2	1.1	SE 1	SE 1	SE 1
28	45.6	43.4	44.2	44.4	17.6	27.1	19.6	21.0	28.8	16.4	15.8	14.8	12.0	16.8	14.5	98	45	98	80	5.7	7.3	--	--	3.8	109.7	1.3	NE C	SW 2	SW 1
29	46.3	44.3	45.5	45.4	18.0	26.0	17.7	19.8	26.5	16.5	15.9	15.2	22.4	15.2	14.3	98	50	100	83	6.3	4.8	96.8	--	9.2	27.4	1.9	SE C	SW 1	SE 1
30	46.8	45.5	46 0	46.1	18.4	22.8	18.5	19.6	25.7	16.8	16.2	15.7	12.5	16.0	14.7	99	60	100	86	9.0	4.3	18.2	0.5	20.2	26.5	1.6	NW 1	SE 2	SE 1
31	47.0	45.5	45.2	45.9	17.6	23.8	18.0	19.4	25.5	16.8	16.4	15.1	14.4	14.2	15.6	100	65	92	86	5.7	4.2	5.8	--	--	--	0.9	NW 1	SW 2	SE C
Med	45.9	44.2	44.9	45.0	18.4	25.1	19.3	20.5	27.5	16.5	15.7	15.0	13.6	15.3	14.6	96	59	91	82	7.0	4.6	10.9	1.1	3.1	15.0	1.9	-- --	-- --	-- --

Total 455.5 m.m.

ESTACION Chinchiná MES Junio AÑO 1957 φ = 4° 58' N. λ = 75° 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	46.0	43.6	43.9	44.5	18.4	27.6	20.6	21.8	28.8	15.6	14.5	14.1	11.9	16.1	14.0	89	43	89	74	5.7	6.9	—	—	—	—	1.9	SE C	N 1	SE 1
2	44.9	43.4	43.8	44.0	19.8	27.8	19.6	21.7	28.4	18.0	17.0	15.4	9.8	14.1	13.2	92	55	83	70	6.7	5.6	—	—	—	—	1.8	N C	SE C	SE 2
3	44.2	43.0	43.9	43.7	17.8	28.0	21.4	22.2	29.5	16.9	15.4	14.4	12.2	16.8	14.5	94	43	89	75	3.7	7.9	—	—	—	—	1.3	2.2	SE C	N 2	SE 1
4	45.0	44.8	45.5	45.1	18.4	23.6	20.0	20.5	24.0	18.0	17.6	15.6	13.1	17.2	15.3	98	80	98	95	9.7	—	1.3	—	—	—	0.8	NE C	NW 1	SE C
5	46.3	45.1	45.9	45.8	19.0	24.8	19.2	20.6	25.2	18.0	17.6	15.6	14.2	16.4	15.4	96	61	98	85	10.0	1.9	—	0.1	0.9	1.6	1.0	N C	NE 3	SE 1
6	46.6	45.4	46.2	46.1	18.2	26.0	20.6	21.4	27.9	17.1	16.5	15.5	11.7	15.2	14.1	99	47	84	77	7.7	4.2	0.6	—	—	—	1.6	SE C	N 3	SE C
7	47.3	45.3	45.7	46.1	18.4	26.2	20.8	22.3	30.1	17.4	16.5	15.8	11.1	12.7	13.2	94	40	70	78	6.0	9.8	—	—	—	—	2.8	N C	NW 3	SE C
8	46.4	45.0	46.0	45.8	17.7	26.6	19.6	20.9	28.5	16.6	15.1	14.1	13.1	13.3	13.5	92	51	78	74	6.7	2.9	—	—	0.3	0.3	1.6	NE C	N 2	SE 2
9	46.2	45.1	45.2	45.5	18.0	25.5	21.0	21.4	29.5	17.0	15.5	14.0	15.6	14.7	14.8	91	64	79	78	8.0	8.1	—	0.4	0.1	0.5	3.0	SE 1	SE 1	SE 1
10	46.4	44.9	45.2	45.5	20.2	27.2	19.8	21.8	27.8	17.0	16.6	15.1	13.0	14.1	14.1	85	48	82	72	6.0	5.2	—	—	—	—	2.0	SE C	SE 2	SE 1
11	46.2	44.0	45.1	45.1	17.0	27.8	22.0	22.2	30.6	16.1	14.8	14.5	12.7	15.3	14.2	99	45	77	74	4.7	8.5	—	—	—	19.9	2.4	NE 1	N 1	SE C
12	45.5	44.0	45.3	44.9	17.6	24.0	20.2	20.5	26.4	17.2	16.2	14.8	13.6	16.8	15.1	98	61	95	85	4.7	4.6	10.9	0.1	T	0.1	2.1	NE 1	N 1	SE 1
13	45.6	43.4	45.0	44.7	17.2	26.6	21.5	21.8	27.8	16.0	14.3	13.4	11.7	13.7	12.9	92	45	71	69	4.0	5.5	—	—	—	—	1.8	SE C	NW 1	SE 2
14	45.7	43.8	44.6	44.7	18.6	27.9	20.5	21.8	28.2	18.6	14.4	14.4	12.6	13.9	13.6	90	45	77	71	6.7	5.4	—	—	0.2	0.2	2.0	SE C	NW 1	SE 2
15	45.3	45.9	46.1	45.8	18.6	18.2	17.4	17.9	22.8	17.1	16.3	15.2	15.5	14.5	15.1	94	99	97	97	7.3	1.0	—	28.9	4.3	31.2	0.7	SE C	W 1	SE 1
16	45.9	43.4	43.8	44.4	16.2	26.7	21.6	21.5	28.4	15.0	14.3	13.2	12.8	16.1	14.0	97	49	83	76	5.3	8.2	—	—	—	0.4	1.8	SE C	N 1	SE 1
17	44.9	42.0	42.4	43.1	19.2	28.8	21.0	22.5	30.0	16.5	15.3	15.2	11.3	13.1	13.2	91	39	71	67	4.7	8.1	0.4	—	—	—	2.4	SE C	N 2	SE 2
18	43.0	42.4	42.3	42.5	16.7	27.8	21.6	21.9	28.8	16.2	15.6	16.0	10.4	13.6	13.3	93	48	78	77	3.7	8.2	—	—	—	—	2.8	SE 1	N 1	SE 1
19	43.7	42.0	43.0	42.9	18.4	26.4	20.4	21.4	27.8	17.0	16.0	15.0	12.5	15.8	14.4	94	49	88	77	7.0	3.9	—	—	—	0.1	1.8	NE C	NE 1	SE 1
20	43.7	42.6	43.2	43.2	16.8	27.2	20.4	21.2	28.6	15.8	14.0	12.7	13.1	14.9	13.2	90	45	83	73	4.0	7.4	0.1	—	0.2	0.2	2.4	NE C	SE 1	SE 1
21	44.4	43.0	43.0	43.5	17.9	28.0	20.0	21.5	29.0	16.8	15.3	14.2	11.7	14.8	13.6	92	41	84	72	3.3	8.4	—	—	—	—	2.6	SE 2	N 1	SE 1
22	44.6	43.6	44.8	44.4	17.4	29.0	21.0	22.1	30.2	15.6	14.2	13.6	10.5	13.1	12.4	92	35	71	66	3.3	9.5	—	—	—	21.4	3.4	SE 1	W 1	SE 1
23	45.0	44.0	44.7	44.6	17.4	27.8	20.8	21.7	28.6	16.7	15.8	14.6	10.4	14.2	13.1	98	38	77	71	7.7	7.0	21.4	—	—	0.9	3.0	SE 1	NE 1	NE C
24	45.0	43.3	44.7	44.3	18.2	26.2	20.8	21.5	26.8	16.9	16.0	13.6	13.3	16.8	14.6	86	53	91	77	7.0	1.8	0.9	—	—	—	1.8	SE C	NE 1	SE 1
25	45.0	43.9	43.5	43.8	17.2	25.8	20.0	20.8	28.2	16.6	15.4	14.1	13.8	16.1	14.7	96	56	92	80	3.7	6.5	—	—	0.2	19.3	2.0	SE C	E 1	SE 1
26	45.6	44.0	45.0	44.7	18.1	24.8	19.6	20.5	26.8	16.6	15.9	15.1	12.2	15.7	14.3	97	52	92	80	9.3	.7	19.1	0.2	0.1	0.3	1.3	S C	SW C	SE 1
27	44.5	42.9	43.0	43.4	17.6	26.8	20.8	22.0	29.8	16.0	15.1	13.9	10.7	13.6	12.7	92	39	74	68	7.3	7.6	—	—	—	16.4	2.0	SE 1	S 1	SE C
28	44.4	45.0	45.0	44.8	17.4	22.8	18.2	19.2	23.0	16.6	16.4	14.6	12.5	15.2	14.1	98	80	97	85	10.0	—	16.4	—	3.1	3.1	0.7	SW C	NW 1	SE 1
29	46.2	44.4	44.9	45.2	16.2	28.0	20.0	21.0	29.2	15.5	14.5	13.2	11.0	14.0	12.6	97	40	80	72	4.3	8.8	—	—	—	—	1.7	E C	N C	E C
30	46.7	44.4	44.5	45.2	17.2	26.8	20.4	21.2	28.8	16.0	15.0	14.4	11.7	14.9	13.7	98	45	83	75	5.7	7.4	—	—	—	—	2.0	N C	NE 1	E C
31																													
Med	45.3	44.5	44.8	44.6	17.9	26.5	20.4	21.3	28.0	16.7	15.5	14.6	12.3	14.9	13.9	94	49	83	75	6.0	5.7	2.4	0.9	0.3	3.6	1.9	— —	— —	— —

Total 108.2 m.m.

ESTACION Chinchine MES Julio AÑO 1957 φ = 4º 58' N λ = 75º 37' W Gr. ALTURA 1.380 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	45.5	43.6	44.2	44.4	19.4	27.9	20.6	21.9	29.0	17.2	15.9	13.2	11.9	15.2	13.4	84	42	84	70	4.7	8.0	--	--	--	--	2.4	SE 1	SW 2	SE 1
2	45.3	43 5	44.9	44.6	17.2	29.8	21.0	22.2	31.6	16.0	15.6	13.9	9.4	12.8	13.0	95	30	70	65	2.0	10.1	--	--	--	--	3.4	E C	NW 1	E C
3	46.0	44.6	44.9	45.2	18.8	27.4	21.0	22.2	28.8	16.1	15.4	14.8	10.9	13.3	13 0	91	40	72	68	4.7	6.6	--	--	--	2.9	2.6	SE C	NW 2	SE 1
4	45.4	44.6	44.7	44.9	18.8	28.8	21.0	22.4	30.8	16.1	15.8	15.5	9.7	13.8	13.0	95	33	75	67	8.0	7.8	2.8	--	--	--	2.6	SE C	SE 1	E C
5	45.6	44.3	44.6	44.8	16.6	27.9	20.0	21.1	29.4	15.9	13.5	13.5	9.1	13 4	12.0	96	33	77	69	6.0	5.9	--	--	--	--	2.6	SE 1	NW 2	SE 1
6	45.2	43.1	43.7	43.8	16.4	28.2	21.2	21.8	29.6	15.8	14.8	12.8	12.4	13.1	12.8	92	43	70	68	3.0	10.2	--	--	--	--	2.8	SE 1	N 2	SE 1
7	44.8	43.7	43.6	44.0	19.0	27.4	19.0	21.1	28.5	17.6	16.2	15.4	14.6	15.0	15.0	94	54	91	80	8.7	4.4	--	--	1.1	1.1	2.0	SE 1	S 1	SE 2
8	43.9	42.2	43.7	43.3	17.2	28.1	22.0	22.3	31.5	16.2	14.5	14.6	11.0	15.3	13.6	99	40	77	72	5.7	10.3	--	--	--	9.6	2.6	SE C	SW 2	SE 1
9	43.7	42.8	43.1	43.1	18.8	27.4	21.0	22.1	29.4	17.0	14.4	16.2	10.9	15.3	14.1	99	40	82	74	7.3	6.3	9.6	--	--	12.9	2.2	N C	W 1	SE 2
10	44.0	43.6	43.9	43.8	19.0	25.2	20.2	21.2	26.0	17.3	17.1	16.3	14.1	15.7	15.4	99	59	89	82	8.7	4.4	12.9	13.1	0.8	13.9	1.2	SE 1	W 1	SE 2
11	44.7	44.1	44.1	44.3	19.4	23.1	20.0	20.8	25.8	18.0	17.2	16.3	16.4	16.5	16.4	96	78	94	89	8.7	2.8	--	3.8	--	3.8	1.0	SE 1	SW 1	SE 2
12	45.8	44.2	43.8	44.6	18.6	25.4	19.2	20.6	27.8	17.0	16.1	15.8	11.6	12.0	13.1	98	49	73	73	6.3	6.1	--	--	--	--	1.5	SE C	N 1	SE 2
13	45.0	43.5	43.9	44.1	17.0	26.6	19.5	20.6	28.0	16.3	15.5	12.7	10.7	14.3	12.6	89	42	84	72	2.7	6.6	--	--	0.1	0.1	1.8	E C	E 1	SE 2
14	44.6	43.5	44.3	44.2	18.2	26.5	18.4	20.9	27.0	17.0	16.0	15.5	12 8	14.5	14.2	99	49	86	78	4.7	2.3	0.5	--	--	--	1.4	N C	N 1	NE 2
15	45.3	43.2	43.6	44.2	17.2	26.1	19.6	20.6	26.8	14.6	13.2	13.1	13.1	14.1	13.4	90	53	83	75	7.7	4.6	--	0.3	--	0.9	1.7	N 1	N 2	SE 2
16	45.0	43.5	43.8	44.1	17.3	26.4	20.2	21.0	28.2	16.4	15.1	14.5	12.5	14.9	14.0	98	49	84	77	6.0	5.1	0.6	3.9	T	3.4	1.8	N C	NW 2	SE 1
17	45.1	43.4	43.6	44.0	18.2	26.4	20.2	21.2	29.4	16.8	15.0	14.1	10.8	13.1	12.7	90	43	75	69	7.3	7.5	--	--	T	4.7	2.0	SE 1	N C	SE 1
18	45.8	42.8	43.9	44.2	16.8	28.5	21.2	21.9	28.8	16.0	15.4	13.9	10.1	16.0	13.3	98	35	85	73	7.0	6.1	4.7	--	--	--	2.1	N 1	NW 1	SE C
19	45.3	43.4	44.0	44.2	18.0	27.8	21.6	22.2	29.8	16.2	14.8	13.8	11.2	16.8	13.9	90	40	87	72	7.7	8.6	--	--	--	0.5	2.3	SE C	NW 1	SE C
20	45.0	43.5	44.0	44.2	17.4	24.8	21.4	21.2	28.8	16.6	15.6	14.8	16.3	16.4	15.8	99	70	86	85	7.3	7.7	0.5	1.5	0.1	7.7	1.8	SE 1	SE C	E 1
21	45.3	43.9	45.1	44.8	17.8	25.6	20.2	21.0	26.4	17.5	16.8	15.1	12.3	15.9	14.4	99	50	90	80	9.7	7.4	6.1	--	2.0	17.2	1.7	N 1	NW 2	E 1
22	46.2	45.0	45.0	45.4	16.8	28.6	19.8	20.2	29.0	15.2	14.3	13.9	11.9	12.1	12.6	98	51	71	73	7.0	6.1	15.2	--	--	--	1.9	SE C	N C	SE C
23	46.2	43.6	44.2	44.7	17.8	29.0	20.4	21.9	30.8	16.4	15.5	12.8	9.0	9.6	10.5	84	30	54	56	4.0	10.0	--	--	--	--	3.0	NE 1	W C	SE 1
24	45.5	43.3	43.6	44.1	16.2	28.2	20.4	21.3	29.0	15.4	13.5	12.7	9.9	12.6	11.7	93	35	71	66	4.0	6.1	--	--	--	1.0	2.8	SE C	NW 1	S 3
25	45.2	43.0	43.4	43.9	18.1	29.5	21.0	22.8	30.0	16.0	15.0	13.8	10.5	13.1	12.5	89	34	71	65	3.3	9.5	1.0	--	--	60.0	2.8	NE C	NE 2	SE 1
26	46.0	44.6	45.2	45.3	17.2	26.6	20.2	21.0	26.2	15.9	15.2	14.6	11.7	14.7	13.7	99	45	83	76	9.7	5.9	60.0	--	T	3.1	1.6	S C	W 1	NE 1
27	46.0	44.7	44.8	45.3	17.6	27.0	20.4	21.4	28.0	16.0	15.0	14.8	11.1	14.0	13.3	98	42	78	73	8.7	6.7	3.1	--	--	7.7	1.6	E C	SW C	NE C
28	45.8	44.4	44.3	44.8	17.8	26.4	20.2	21.2	27.6	17.0	16.2	15.1	11.9	14.9	14.0	99	47	84	77	7.3	6.4	7.7	--	--	--	1.9	NW C	SW C	SE C
29	44.9	42.9	43.4	43.7	16.2	28.0	20.8	21.4	29.8	15.2	13.5	13.2	8.6	11.2	11.0	97	31	61	63	4.0	8.2	--	--	--	8.1	2.3	SE 1	NW 2	SE 1
30	44.7	42.8	43.1	43.5	17.2	28.6	20.4	21.6	28.9	16.5	15.6	14.4	10.9	12.9	12.7	96	38	73	70	5.7	8.8	8.1	--	--	0.4	2.2	NW C	SW 2	SE 1
31	43.0	42.7	43.9	42.9	16.8	27.0	21.2	21.5	29.8	16.2	15.6	13.9	9.5	11.4	11.6	98	36	61	65	7.0	7.4	0.4	--	--	--	2.2	NW C	NW 1	E C
Med	45.2	43.6	44.0	44.3	17.7	27.1	20.5	21.4	28.8	16.4	15.2	14.4	11.5	14.0	13.3	95	44	78	72	6.2	6.9	4.0	0.7	0.1	5.2	2.1	-- --	-- --	-- --

Total 180.0 m.m.

ESTACION Chinchina MES Agosto AÑO 195 7 φ = 4° 56' N. λ = 75° 37' W Gr. ALTURA 1.300 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med	max	min	Min Suelo	7	14	20	med	7	14	20	med			7	14	20	Total		7	14	20
1	44.7	42.3	43.8	43.9	17.6	25.4	20.8	21.2	28.8	10.6	14.6	13.5	13.7	15.4	14.2	90	57	84	77	6.3	4.3	--	--	--	--	1.8	SE C	SE C	SE 1
2	45.2	43.5	44.4	44.4	19.8	25.4	19.5	21.0	25.8	17.0	15.6	15.7	13.3	13.2	13.7	92	55	72	73	9.7	2.2	--	--	T	T	1.4	SE C	NE 1	SE 1
3	45.3	43.5	44.0	44.3	17.5	26.7	21.1	21.8	27.8	15.9	14.8	12.6	12.1	13.9	12.9	84	47	74	68	7.0	5.6	--	--	0.1	21.2	2.0	SE C	SE 1	SE 1
4	45.6	43.5	44.0	44.4	17.4	27.1	19.8	21.0	29.8	16.0	15.0	14.8	9.9	15.8	13.5	99	37	91	76	5.3	9.6	21.1	--	2.3	2.3	2.2	NW C	NW 2	SE C
5	45.9	43.0	43.1	44.0	18.4	28.2	20.0	21.6	29.8	16.7	16.2	15.6	9.4	10.5	11.8	98	34	60	64	4.0	8.5	--	--	0.1	0.1	2.4	N C	NW 3	SE 3
6	45.0	44.0	44.3	44.4	18.6	26.8	19.3	21.0	28.0	16.7	15.5	13.4	11.7	15.1	13.4	84	46	90	73	8.3	6.6	--	--	--	--	1.8	SE C	N 1	SE 1
7	45.5	44.0	43.9	44.5	16.4	28.4	20.9	21.6	29.8	15.5	14.0	13.7	11.9	14.1	13.9	93	42	76	72	4.3	8.1	--	--	--	12.8	2.2	S C	SE C	SE C
8	45.8	43.9	44.3	44.7	18.4	27.1	20.2	21.5	28.2	17.3	16.8	15.7	11.7	13.8	13.7	99	44	78	74	8.0	6.0	12.8	--	T	T	4.2	NW 1	N C	SE C
9	45.9	43.0	44.0	44.1	18.4	26.6	20.0	21.2	27.2	16.9	15.8	15.0	12.0	14.3	13.8	94	47	82	74	6.0	6.4	--	T	--	1.5	1.8	SE C	NW 2	SE 2
10	44.9	42.5	43.4	43.6	18.8	28.8	20.8	22.3	29.8	16.5	15.7	16.1	10.8	15.1	14.0	89	37	82	73	7.0	8.8	1.5	--	--	26.6	2.4	SE C	NW 2	S 1
11	44.0	43.0	43.7	43.6	17.8	27.0	20.8	21.6	29.0	16.1	15.8	14.6	10.2	15.9	13.6	95	39	86	73	7.0	9.0	26.6	--	--	--	2.0	NE 2	SW C	NW 1
12	44.4	43.8	43.5	43.9	18.3	26.9	20.4	21.5	29.9	16.8	16.2	15.6	11.8	13.4	13.6	99	45	75	73	3.3	8.3	--	--	--	29.0	2.3	NE C	NW 2	SE 1
13	44.7	42.9	43.2	43.6	17.5	28.5	20.6	21.8	29.5	16.5	15.1	14.7	10.6	11.9	12.4	96	37	66	67	3.3	9.1	29.0	--	T	26.2	2.2	SE C	NE 3	SE 2
14	44.1	42.0	42.6	42.9	16.8	29.4	20.8	22.2	29.8	17.4	16.5	15.8	11.0	13.1	13.3	97	36	77	68	2.7	9.5	26.2	--	--	12.7	2.2	E C	SW 2	SW 1
15	44.3	42.7	42.9	43.3	18.1	29.6	21.4	22.6	30.8	17.0	15.9	15.4	10.5	12.6	12.8	99	34	67	67	4.7	10.1	12.7	--	--	2.0	2.4	SE 2	SW 2	SE 2
16	44.6	43.8	44.6	44.3	18.6	21.8	19.6	19.8	27.8	17.2	16.6	15.8	15.4	14.4	15.2	98	80	84	87	9.3	3.6	2.0	1.7	--	1.7	1.4	SE C	E C	SE 2
17	45.3	44.6	45.0	45.0	18.7	25.0	20.8	21.3	27.6	17.0	15.7	15.2	12.7	18.5	15.5	94	54	81	76	9.7	4.7	--	T	T	T	1.7	NE C	NW C	NE C
18	46.0	44.1	44.9	45.0	18.0	27.4	21.7	22.2	29.8	16.5	15.8	14.7	11.4	14.4	13.5	95	42	74	70	8.0	6.5	--	--	--	7.7	1.8	E C	N C	NE 1
19	46.0	44.0	44.0	44.7	18.4	25.8	20.6	21.4	28.0	17.0	15.9	15.7	11.1	12.8	13.2	99	46	72	72	8.0	4.8	7.7	1.3	T	4.4	1.2	SE 1	SE 1	SE C
20	45.2	43.1	44.1	44.1	18.2	26.7	21.0	21.7	29.8	17.6	17.6	15.8	10.1	13.1	13.0	100	39	71	70	5.7	6.0	3.1	--	--	--	1.8	SE 1	NW 2	NE C
21	44.7	43.1	44.0	43.9	19.0	27.8	21.0	22.2	28.2	17.2	15.4	14.5	12.3	14.7	13.8	88	44	79	70	7.7	7.2	--	--	--	1.0	1.8	NE C	N 2	S C
22	45.9	43.8	44.9	44.9	16.9	27.8	21.4	21.8	29.6	15.3	14.0	12.6	9.4	11.7	11.2	88	36	62	61	5.3	10.3	1.0	--	--	--	3.4	N C	N 3	SE C
23	45.4	44.0	44.8	44.7	16.6	27.4	19.0	20.5	29.0	15.8	14.0	12.8	10.9	11.8	11.8	91	40	73	68	1.3	6.9	--	--	--	--	2.6	E 1	N 2	SE C
24	45.2	43.4	43.2	43.9	16.0	28.1	21.1	21.8	30.4	15.2	13.2	12.5	10.6	11.6	11.6	92	38	62	64	3.3	9.7	--	--	--	0.1	2.9	SE 1	SW 1	SE 1
25	46.0	43.0	43.8	44.3	17.8	30.0	22.2	23.0	30.8	16.0	14.4	14.4	9.0	12.5	12.0	96	28	63	62	3.3	8.4	0.1	--	--	--	3.0	SE C	SW 1	SE 2
26	46.0	44.0	44.3	44.8	17.4	27.6	20.0	21.2	29.7	16.2	14.7	14.5	8.8	11.9	11.7	97	32	80	86	313	7.0	--	--	--	--	2.6	SE C	N C	SE C
27	45.9	43.8	44.2	44.6	18.2	25.4	20.8	21.3	26.0	18.2	14.7	14.5	13.7	12.7	13.6	93	57	70	73	8.7	5.0	--	--	--	--	2.2	SE 1	NW 1	SE 2
28	45.0	43.2	43.5	43.9	18.8	26.5	20.1	21.4	27.8	15.8	14.8	13.5	12.5	13.5	13.2	84	48	77	70	6.0	5.4	--	--	--	--	2.0	SE C	NW 1	SE 2
29	44.9	43.0	43.1	43.7	16.2	25.8	20.4	20.7	29.9	15.2	13.8	13.5	11.8	11.7	12.3	99	48	66	71	4.7	7.4	--	--	--	12.0	1.9	SE 1	S C	SE 2
30	44.8	43.1	43.8	43.9	18.0	26.8	20.4	21.4	28.8	16.3	15.2	15.3	10.1	13.7	13.0	99	39	76	71	8.3	7.3	12.0	--	--	--	2.1	SE C	N 1	SE 2
31	46.0	43.8	45.1	45.0	16.4	28.6	22.4	22.4	29.8	15.6	13.9	13.6	10.5	10.5	11.5	98	36	52	62	8.7	8.0	--	--	--	3.0	3.5	SE C	NW 1	SE C
Med.	45.2	43.4	43.9	44.2	17.9	27.1	20.6	21.5	28.9	16.4	15.2	14.6	11.3	13.4	13.1	95	43	74	71	6.1	7.1	5.0	0.1	0.1	5.3	2.2	-- --	-- --	-- --

Total 164.3 m.m.

ESTACION Chinchiná MES Septiembre AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	46.7	44.8	45.1	45.5	18.0	23.8	20.0	20.4	28.5	16.6	15.2	15,5	14.5	15.1	15.1	100	66	86	84	8.3	3,9	3,0	9.4	0.2	11.3	1.7	SE C	S C	SE 1
2	46.2	44.5	45.2	45.3	16.7	21.3	20.6	19.8	27.1	15.7	14.5	14.1	11.3	12.5	12.6	100	60	70	77	6.7	6.7	1.7	0.2	0.5	15.1	1.8	SE C	SE 3	SE C
3	46.3	44.2	44.8	45.1	14.4	25.3	19.4	19.6	26.8	13.0	13.2	11.8	11.5	14.2	12.5	96	49	84	76	6.0	7.4	14.4	T	T	T	1.3	E C	N 1	SE C
4	45.9	43.7	43.5	44.4	16.0	28.8	21.8	22.1	29.9	14.4	13.0	12.5	9.4	13.1	11.7	92	32	67	64	1.3	9.8	T	--	--	--	2.6	SE C	N 2	SE C
5	46.0	44.0	45.0	45.0	20.3	26.9	20.8	22.0	28.8	17.7	16.5	15.4	13.0	15.3	14.6	86	49	83	73	6.7	8.0	--	--	0.1	15.1	2.1	SE C	SE 2	SE C
6	46.2	44.8	45.1	45.4	20.2	25.2	19.2	21.0	26.8	17.2	16.1	16.8	12.8	13.1	14.2	95	54	79	76	6.3	5.1	15.0	2.2	--	2.2	1.7	SE C	NW 1	SE 1
7	46.1	43.3	42.9	44.1	18.3	28.0	20.8	22.0	29.2	15.2	13.7	13.2	10.8	11.6	11.9	84	39	63	62	4.7	8.1	--	--	--	1.2	2.8	SE C	N 1	SE 2
8	44.4	42.6	43.7	43.6	18.2	26.4	20.5	21.4	28.6	16.8	15.2	15.4	11.8	12.8	13.3	98	46	72	72	8.7	4.3	1.2	--	--	--	1.6	SE C	E C	SE 1
9	44.4	42.4	43.6	43.5	18.6	26.8	21.2	21.9	27.7	17.4	15.9	14.2	12.3	15.4	14.0	88	47	82	72	9.7	4.7	--	0.2	T	0.4	1.9	SE C	SW 2	SE 1
10	45.2	43.2	44.0	44.1	18.2	24.4	19.4	20.4	26.8	16.2	15.4	15.2	11.7	16.7	14.5	97	51	99	82	7.7	5.0	0.2	--	3.6	3.6	1.6	SE C	N 4	SW 1
11	44.3	42.0	42.6	43.0	17.6	28.4	20.8	21.9	30.6	14.6	13.2	12.6	9.6	12.1	11.4	84	34	67	62	5.3	10.0	--	--	--	--	2.9	E 1	NW 1	NE 1
12	44.8	43.0	43.5	43.8	19.0	26.7	20.1	21.5	29.0	15.8	15.0	15.4	12.5	12.9	13.6	94	48	74	72	6.3	6.8	--	--	--	--	2.2	E C	NE C	SE 2
13	46.1	44.0	44.2	44.8	16.8	28.0	21.3	21.8	29.8	16.0	14.6	16.1	12.8	10.5	13.1	98	46	56	67	6.7	8.5	--	--	T	0.8	2.5	SE C	SW C	SE 1
14	45.7	43.1	43.8	44.2	18.4	28.8	20.0	21.8	29.0	16.6	15.9	15.4	9.4	14.8	13.2	97	32	84	71	9.3	5.7	0.8	--	--	--	2.4	SE 1	NW 1	SE C
15	44.5	43.0	44.3	43.9	18.2	25.4	20.2	21.0	28.8	16.0	15.7	12.9	12.4	14.1	13.1	83	51	79	71	8.7	2.2	--	--	--	--	2.2	SE C	NE C	SE 1
16	44.5	42.3	43.3	43.4	19.4	30.0	21.6	23.2	30.9	16.8	14.5	13.9	10.3	11.2	11.8	83	33	59	58	2.0	10.1	--	--	--	--	3.0	SE C	E C	SE 1
17	45.7	43.5	45.0	44.7	17.8	27.3	19.8	21.2	28.1	15.4	14.2	13.4	13.4	12.4	13.1	88	50	72	70	5.0	4.4	--	--	--	--	2.3	SE C	SW C	SE 1
18	45.1	42.6	43.5	43.7	17.8	27.7	20.0	21.4	28.8	15.0	14.0	13.5	11.7	14.8	13.3	89	42	84	72	6.0	6.4	--	--	0.2	44.9	1.9	SE C	SW 1	SE 1
19	44.6	43.8	44.2	44.2	17.8	22.0	18.0	18.9	22.9	16.0	15.6	15.0	14.7	15.2	15.0	98	74	98	90	10.0	0.6	44.7	4.0	0.3	4.4	0.7	S C	NE C	SE C
20	45.1	43.0	43.3	43.8	17.1	27.0	20.2	21.1	28.0	15.2	14.0	14.2	10.5	15.7	13.5	97	40	89	75	8.7	5.2	0.1	--	--	44.6	1.7	N C	N 1	SE C
21	45.8	44.7	44.2	44 9	17.8	23.2	18.6	19.5	26.4	16.2	16.0	15.3	10.6	13.0	13.0	100	50	82	77	7.0	2.4	44.6	--	T	T	1.5	N C	NW 2	SE 1
22	44.6	43.1	43.8	43.8	18.3	27.8	19.3	21.2	28.6	15.3	13.7	13.3	11.5	13.8	12.9	85	41	83	70	6.0	5.5	T	--	0.1	0.1	2.1	SE 1	N 1	SE 1
23	45.7	43.7	45.1	44.8	20.0	28.8	18.0	21.2	29.0	16.6	14.9	14.3	10.8	13.8	13.0	82	37	90	70	4.0	7.6	--	--	1.5	1.5	2.4	SE C	N 1	SE 1
24	47.0	44.1	44.3	45.1	18.8	28.8	20.9	22.4	30.1	16.0	15.4	12.8	10.4	13.2	12.1	79	35	72	62	5.7	9.5	--	--	--	11.3	2.5	N C	SE C	SE 1
25	45.8	44.2	45.9	45.3	18.0	26.7	18.4	20.4	26.8	16.6	15.6	15.5	10.3	15.4	13.7	100	40	97	79	8.3	5.5	11.3	--	0.2	0.2	1.5	N 1	NW 1	SE C
26	46.8	45.0	45.2	45.7	18.4	22.0	19.4	19.8	23.8	17.2	16.5	15.9	14.4	16.7	15.7	100	73	99	91	9.3	1.9	--	1.1	T	11.4	0.9	B 1	SE C	SE C
27	47.0	45.4	44.8	45.7	17.2	23.2	19.0	19.6	25.6	16.8	12.4	14.4	12.4	16.3	14.4	98	58	99	85	9.0	4.4	10.3	4.0	--	4.0	1.0	NE C	N 1	NE C
28	45.7	43.8	43.1	44.2	15.6	25.8	20.0	20.4	27.5	14.2	13.2	12.6	12.5	11.5	12.2	95	51	66	71	5.7	8.2	--	--	--	--	2.0	E C	NE C	SE C
29	44.5	43.8	43.4	43.9	17.0	24.8	18.2	19.6	27.3	16.2	12.4	13.8	11.5	12.5	12.6	96	50	81	76	6.7	6.2	--	--	0.9	0.9	1.7	S C	SW 1	SE C
30	44.3	41.7	43.4	43.1	15.8	26.2	20.2	20.6	26.6	14.4	13.3	12.6	11.2	13.6	12.5	94	45	77	72	5.7	4.6	--	--	--	--	2.0	SE 1	NW 1	SE C
31																													
Med	45.5	43.6	44.1	44.4	17.9	26.2	19.9	21.0	27.9	15.9	14.6	14.2	11.7	13.8	13.2	92	47	80	73	6.7	6.0	4.9	0.7	0.2	5.8	1.8	--	--	--

Total 173.0 m.m.

editorial Cenicafé Nº 85

ESTACION Chinchiná MES Octubre AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min. suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	44.9	43.6	43.8	44.1	18.8	27.7	20.0	21.6	28.4	16.4	14.6	12.8	11.7	12.1	13.2	79	42	70	64	9.7	7.2	--	--	--	--	2.5	SE 1	SE 1	SE 1
2	45.9	42.0	42.8	43.6	18.2	28.2	22.0	22.6	30.0	16.7	15.0	13.7	11.4	14.1	13.1	88	41	71	67	6.3	6.0	--	--	T	1.1	2.6	SE C	NW 1	SE C
3	45.0	43.5	44.1	44.2	18.2	25.0	19.0	20.3	27.3	17.2	16.3	14.5	13.1	14.8	14.1	93	55	90	79	10.0	3.7	1.1	--	1.3	1.3	1.5	N C	SE 2	SE 1
4	44.5	42.9	43.1	43.5	16.2	29.0	20.0	21.3	29.2	15.0	13.3	13.0	12.1	14.0	13.0	95	41	80	72	5.7	7.5	--	--	--	--	2.1	SE C	NE 2	SE C
5	45.4	43.3	43.6	44.1	17.0	27.4	19.0	20.6	28.9	16.3	14.9	13.8	10.3	13.9	12.7	96	38	85	73	6.2	7.2	--	--	0.2	0.2	1.8	NE 1	N C	SE C
6	45.0	42.0	43.9	43.6	17.0	27.6	19.2	20.8	29.4	16.0	15.1	13.4	12.6	13.6	13.2	93	46	82	74	8.3	7.4	--	--	0.9	20.4	2.8	NE 1	NW C	SE C
7	46.0	44.2	45.0	45.1	18.0	20.8	18.2	18.8	23.7	16.9	16.5	14.7	14.7	15.5	15.0	95	80	99	91	9.0	1.0	19.5	0.2	--	0.2	1.0	W C	S 1	SE 1
8	45.5	42.7	44.6	44.3	17.0	25.8	18.6	20.0	29.5	16.0	14.8	13.8	10.0	15.9	13.2	96	41	99	79	5.3	7.1	--	--	3.7	15.9	1.4	N 1	SE 1	SE C
9	46.0	44.9	45.2	45.4	17.5	20.8	17.8	18.5	22.5	16.6	15.2	14.7	12.7	15.0	14.1	98	70	98	89	9.0	--	12.2	25.0	0.5	26.5	0.7	N C	NW 1	SE C
10	45.6	43.8	44.8	44.7	17.8	28.0	18.0	20.4	28.2	16.4	16.0	14.7	11.0	15.3	13.7	96	40	99	78	7.7	7.3	1.0	--	16.0	16.0	1.9	NE C	SW C	SE C
11	45.6	44.1	45.8	45.2	18.0	25.7	19.2	20.5	26.0	16.5	15.9	14.2	12.1	13.3	13.2	92	49	80	74	7.0	3.3	--	--	--	T	1.5	NE C	SW C	SE C
12	46.9	44.4	45.5	45.6	18.5	23.7	18.1	19.6	26.0	15.4	14.3	13.2	12.3	14.6	13.4	83	56	94	78	9.7	2.0	--	0.1	1.9	5.8	0.9	N C	SE 1	SE C
13	47.0	44.9	46.3	46.1	18.4	24.0	18.1	19.6	24.5	16.6	15.8	15.7	14.3	15.4	15.1	99	64	99	87	9.3	2.9	3.8	0.2	4.8	5.4	1.3	NE C	S 1	SE 1
14	45.9	42.8	43.9	44.2	17.6	26.4	19.3	20.6	27.3	16.2	16.0	14.9	9.6	14.0	12.8	99	38	84	74	9.7	4.7	0.4	--	T	T	1.4	NW C	SE 0	S C
15	45.4	45.0	45.1	45.2	17.5	17.8	16.6	17.1	21.8	15.6	14.0	13.6	15.2	13.7	14.2	91	99	98	96	8.0	0.3	--	12.1	1.6	13.7	0.7	NE C	N C	SE 1
16	46.0	43.0	45.0	44.7	14.4	26.8	16.6	18.6	27.5	13.0	11.0	11.2	8.8	13.7	11.2	91	34	98	74	3.7	6.9	--	--	28.7	28.7	1.8	SE C	W C	SE 1
17	46.0	44.3	45.1	45.1	17.8	24.7	17.2	19.2	26.8	15.0	13.5	13.8	11.3	14.0	13.0	91	49	96	79	7.0	3.4	--	--	0.1	0.1	1.3	SE C	NW 2	SW 1
18	45.5	43.0	44.8	44.4	15.8	26.4	18.0	19.6	26.6	14.2	11.2	11.9	10.8	14.7	12.5	89	43	95	76	5.7	5.6	--	--	0.8	0.8	1.4	SE C	S 1	SE 1
19	45.2	43.0	43.9	44.0	18.1	25.8	20.4	21.2	27.2	16.4	14.3	14.8	11.4	12.9	13.0	95	47	73	72	7.7	5.6	--	--	--	54.7	1.8	SE C	NE 1	SE C
20	46.5	44.0	44.9	45.1	17.4	26.6	20.2	21.1	27.0	16.0	15.5	14.5	10.1	12.2	12.3	97	39	69	68	7.7	8.3	54.7	--	--	0.4	1.8	SE C	NW 1	SE 1
21	46.8	44.9	46.0	45.9	18.6	25.0	19.0	20.4	27.6	17.6	16.6	15.8	12.1	12.2	13.4	98	51	75	75	4.3	7.5	0.4	T	--	T	1.6	SE C	NW 2	SE 1
22	47.8	44.8	45.5	46.0	16.6	27.5	19.4	20.7	29.0	14.7	12.5	12.6	11.5	10.5	11.5	90	42	62	65	4.3	8.2	--	--	--	53.3	2.2	SE C	NE 1	SE 1
23	46.9	44.4	46.9	46.1	17.6	25.3	16.6	19.0	27.4	16.0	15.2	14.9	11.3	14.0	13.4	99	48	100	92	8.7	5.7	53.3	--	23.7	23.7	1.4	NE C	NW 1	SE 1
24	46.6	43.6	46.6	45.6	14.2	25.1	17.2	18.4	26.7	13.0	11.2	11.9	10.0	14.1	12.0	99	42	96	79	6.7	8.2	--	--	33.7	46.0	1.7	SE C	SE 1	NE 1
25	46.6	43.4	45.2	45.1	16.8	28.4	19.0	20.8	28.8	15.3	14.0	14.2	9.3	15.9	13.1	99	33	96	76	6.0	7.7	6.3	--	4.7	4.7	1.8	S C	SW 2	SE 1
26	46.7	44.3	45.6	45.5	16.2	28.2	19.4	20.8	29.4	15.2	13.4	13.5	9.9	13.2	12.2	99	35	78	71	4.7	7.9	--	--	--	--	1.8	NE C	SE C	SE 1
27	46.7	45.2	47.1	46.3	18.3	23.0	17.4	19.0	24.0	15.8	14.3	14.4	13.3	14.8	14.2	92	63	99	85	10.0	0.5	--	--	0.3	4.5	0.9	NE 1	S 1	NE 1
28	47.0	44.6	46.3	46.0	17.2	25.0	17.4	19.2	25.2	16.2	15.4	14.6	11.1	14.8	13.5	99	47	99	82	8.7	5.3	4.2	--	16.1	16.1	1.1	SE C	N 1	SE 1
29	46.3	44.0	44.0	44.8	16.0	24.6	18.8	19.6	26.6	14.5	13.0	13.2	11.3	15.1	13.2	98	49	93	80	6.3	6.2	--	--	--	3.8	1.4	W C	N 1	SE 1
30	45.7	43.2	44.0	44.3	16.0	26.5	19.6	20.4	28.0	15.8	14.3	12.5	11.8	15.6	13.6	100	46	91	79	5.0	9.3	3.8	--	--	6.9	2.0	E 1	NE 2	SE 1
31	45.8	43.1	44.0	44.3	16.4	25.1	17.8	19.7	26.0	14.9	13.5	13.8	11.5	15.0	13.4	99	49	98	82	9.0	5.2	6.9	--	21.6	21.6	1.3	N 1	W 2	SE 1
Med	46.0	43.8	44.9	44.9	17.2	25.5	18.6	20.0	27.0	15.7	14.4	13.9	11.5	14.1	13.2	94	49	89	77	7.3	5.6	5.4	1.2	5.2	11.8	1.6	--	--	--

Total 365.8 m.m.

ESTACION Chinchiná MES Noviembre AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1.360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	max.	min.	Min Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	44.6	42.0	44.5	43.7	17.2	25.6	18.2	19.8	26.8	14.3	12.5	11.5	9.4	14.3	11.7	70	39	92	70	7.0	6.9	--	--	0.5	4.5	1.9	SE 1	NE 1	SE 1
2	45.8	42.7	44.3	44.3	17.5	26.4	18.2	20.1	28.8	15.6	14.5	14.7	10.6	15.7	13.7	98	42	100	80	7.7	6.6	4.0	--	4.1	4.6	2.0	W 1	NE 1	SE 1
3	45.5	43.4	43.0	44.6	18.4	25.3	18.0	19.9	27.9	16.6	15.0	15.7	10.2	14.4	13.4	99	43	93	78	10.0	4.7	0.5	--	1.5	1.5	1.1	NW C	W 1	NW C
4	45.8	42.4	44.1	44.1	17.9	26.0	19.8	20.9	27.8	16.2	13.4	12.0	11.1	14.1	12.4	79	45	82	69	7.3	6.3	--	--	T	11.8	1.4	N 1	N C	SE 1
5	45.4	43.2	44.5	44.4	19.6	26.2	20.7	21.8	28.8	16.8	15.7	15.6	11.2	16.5	14.4	91	45	90	75	9.0	4.4	11.8	--	--	9.5	1.4	SE C	NE C	S C
6	45.2	43.0	44.1	44.1	18.2	28.4	21.0	22.2	28.6	15.6	15.8	15.2	10.6	15.3	13.7	97	37	82	72	8.0	7.4	9.5	--	--	2.5	1.9	SE 1	SE C	SE 1
7	44.9	42.4	43.8	43.7	17.8	28.0	19.4	21.2	28.8	16.3	15.0	15.0	8.9	14.9	12.9	98	32	89	73	8.3	6.7	2.5	--	--	--	1.5	SE 1	SW 1	SE 1
8	44.6	43.0	43.0	43.5	19.0	28.2	19.2	21.4	28.9	15.8	13.8	13.5	11.7	13.6	12.9	83	42	82	69	7.0	8.1	--	--	--	--	2.1	SE C	N 1	SE 1
9	44.3	42.9	43.1	43.4	18.2	28.2	19.8	21.5	28.5	15.8	11.4	13.9	12.4	13.4	13.2	89	43	78	70	6.3	8.3	--	--	--	--	2.7	E C	NE 1	SE C
10	44.5	42.4	42.8	43.2	18.0	27.4	20.2	21.4	27.8	15.8	14.7	13.5	11.7	15.1	13.4	88	43	85	72	8.7	5.7	--	--	--	--	2.1	W C	NE C	SE 1
11	44.5	42.3	43.2	43.3	19.1	25.7	19.2	20.8	26.2	16.7	15.0	14.9	11.7	14.6	13.7	90	48	87	75	9.7	1.4	--	--	--	--	1.5	NE C	NE 1	SE 1
12	43.6	40.8	42.1	42.2	18.4	28.0	21.1	22.2	29.1	16.4	14.5	13.2	10.2	14.2	12.5	84	36	76	65	4.0	8.1	--	--	--	--	2.2	W C	NW 1	NE 1
13	42.9	41.9	43.0	42.6	19.0	25.2	20.0	21.0	25.8	17.3	19.0	14.8	14.1	17.4	15.4	90	59	99	83	9.7	0.3	--	--	--	--	1.4	SE 1	N 3	SE C
14	44.0	41.1	43.2	42.8	17.0	29.6	20.6	21.9	30.6	16.2	14.6	14.0	10.0	18.0	14.0	97	33	99	76	5.3	7.3	--	--	1.3	4.6	1.8	W C	NW 1	SE 1
15	44.5	45.0	44.8	44.8	19.4	21.6	18.0	19.2	25.4	18.1	17.5	16.6	14.1	14.2	15.0	98	73	92	88	6.7	1.4	3.3	0.4	0.4	0.8	0.7	SE C	S C	SE C
16	46.3	43.3	45.0	44.9	18.4	27.3	19.9	21.4	28.8	16.0	14.5	12.7	11.1	12.5	12.1	91	41	72	65	5.7	8.8	--	--	T	T	2.4	SE C	SW 2	SE 2
17	46.3	43.4	44.6	44.8	18.6	26.3	20.1	21.3	27.4	18.2	15.0	13.3	12.7	13.1	13.0	83	50	75	69	6.3	7.0	--	0.1	--	0.1	2.0	NE C	NE C	SE 2
18	45.8	43.6	45.3	44.9	19.0	23.6	18.6	19.9	26.5	16.7	14.3	12.3	12.0	14.4	12.9	76	78	90	81	9.0	4.8	--	0.4	0.4	0.8	1.4	NE C	SE C	SE 1
19	45.5	43.4	45.4	44.8	15.6	26.3	19.0	20.0	27.8	14.5	12.5	12.5	12.4	12.0	12.3	94	49	74	72	8.3	4.2	--	--	--	--	1.9	SE 1	SE 2	SE 1
20	45.9	44.0	44.4	44.8	15.9	27.7	19.5	20.7	29.6	15.0	13.0	13.0	9.3	13.2	11.8	97	34	78	70	4.3	9.7	--	--	--	--	2.2	SE C	SE 2	SE 1
21	44.9	42.8	44.5	44.1	18.6	27.8	19.4	21.3	28.8	15.5	13.5	13.4	11.5	16.7	13.9	84	41	99	85	8.7	5.6	--	--	--	1.2	2.2	S 1	E C	SE C
22	44.9	43.0	44.3	44.1	18.0	24.7	19.5	20.4	25.6	15.3	14.5	15.3	14.2	16.5	15.3	99	61	97	86	10.0	3.9	1.2	--	0.4	39.1	1.4	SE C	SE 1	S 1
23	45.3	43.9	45.0	44.7	18.2	21.3	18.0	18.9	24.3	16.4	16.3	15.5	16.6	15.2	15.8	99	87	98	95	10.0	0.5	38.7	4.0	5.0	19.8	1.8	N C	SE 1	NE C
24	46.3	43.6	45.0	45.0	17.7	22.8	18.9	19.6	26.4	16.4	12.3	15.0	14.9	15.8	15.2	99	72	96	89	6.7	2.6	10.8	--	--	25.0	1.3	E C	SE 1	SE 1
25	45.1	43.8	44.8	44.9	18.2	25.8	18.5	20.2	28.5	16.7	16.2	14.8	11.1	16.0	14.0	94	46	100	80	6.7	6.9	25.0	--	0.5	17.6	1.5	NE C	NE 3	NE 1
26	45.5	42.2	43.7	43.8	18.4	27.5	19.0	21.0	28.5	17.0	16.6	15.7	11.5	16.2	14.5	99	42	98	80	8.3	6.8	17.1	--	--	28.6	1.0	SE 1	NE 2	SE 1
27	45.6	44.1	45.6	45.1	17.2	24.1	17.2	18.9	26.1	15.3	12.4	14.4	11.4	16.0	13.9	98	51	88	79	8.0	3.4	28.6	--	2.8	2.8	1.7	NE C	NE 2	NE 1
28	46.1	43.0	44.5	44.5	17.2	25.8	19.8	20.6	28.9	16.0	15.0	14.7	10.3	15.9	13.6	100	42	92	78	8.0	6.6	--	--	--	9.3	1.4	SE C	NW C	SE C
29	45.9	44.8	44.8	45.2	16.4	25.3	18.2	19.5	26.8	15.2	14.0	13.4	11.9	13.9	13.1	97	50	89	79	6.0	5.3	9.3	--	--	--	1.1	NE 1	SE C	SE C
30	45.3	44.0	43.8	44.4	17.6	27.2	20.4	21.4	29.4	15.5	13.5	14.8	12.7	16.5	14.7	98	47	92	79	8.3	7.7	--	--	--	11.0	1.7	SE C	SE C	SE C
31																													
Med.	45.1	43.0	44.2	44.1	17.9	26.1	19.3	20.6	27.6	16.1	14.4	14.1	11.7	15.0	13.6	92	48	89	76	7.6	5.6	5.4	0.1	0.5	6.3	1.7	--	--	--

Total 195.1 m.m.

ESTACION Chinchiná MES Diciembre AÑO 1957 φ = 4º 58' N. λ = 75º 37' W Gr. ALTURA 1,360 m.

DIA	Presión Atmosfe. Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med	max.	min.	Fuera Suelo	7	14	20	med.	7	14	20	med			7	14	20	Total		7	14	20
1	45.8	44.8	46.9	45.8	19.4	27.6	18.0	20.8	30.6	17.5	17.1	16.7	13.0	15.5	15.1	99	47	100	82	8.3	6.6	11.0	—	15.7	15.7	1.7	SE 1	S C	SE L
2	45.5	42.7	42.8	43.7	18.0	28.9	20.2	21.8	29.8	16.1	14.4	14.6	12.0	15.4	14.0	94	41	87	74	7.0	8.0	—	—	—	1.3	1.6	SE 1	NW 2	SE 1
3	45.0	43.0	44.3	44.1	18.9	22.2	19.2	19.9	27.8	17.7	16.5	16.4	16.3	16.5	16.4	100	81	99	93	10.0	4.0	1.3	3.1	2.0	5.1	1.0	NE C	S C	SE 1
4	45.0	44.3	45.9	45.1	17.8	23.8	20.0	20.4	27.5	16.3	14.8	14.5	13.0	17.1	14.9	94	59	97	83	9.0	4.1	—	T	0.6	16.8	1.1	SE C	S C	NE 1
5	47.1	45.8	47.9	46.9	18.4	20.9	17.8	18.8	23.8	17.2	16.6	15.9	13.4	15.0	14.8	100	73	98	90	10.0	9.8	16.2	1.9	12.5	15.3	0.5	NW C	SE C	E 1
6	48.0	45.5	45.8	46.4	16.8	23.9	19.6	20.0	26.0	16.0	15.5	13.8	11.7	16.9	14.1	97	53	99	83	8.7	6.1	0.9	—	T	5.8	1.1	S C	NE C	SE 1
7	46.7	45.1	45.7	45.8	18.6	24.0	19.2	20.2	26.8	16.9	16.4	15.9	13.0	16.4	15.1	99	58	98	85	9.0	7.1	5.8	0.7	—	27.3	1.3	N C	SW 1	SE C
8	46.4	45.0	45.8	45.7	17.8	26.2	20.3	21.2	26.8	16.4	15.3	15.3	12.3	14.5	14.0	100	49	81	77	8.0	6.7	26.6	—	—	4.8	1.8	NE C	NW 1	E C
9	47.3	45.3	46.7	46.4	16.8	21.5	17.6	18.4	25.6	15.4	15.1	13.9	14.8	14.5	14.4	98	57	96	90	10.0	3.0	4.8	0.6	0.1	1.1	1.0	NE 1	SE C	NE C
10	46.7	45.1	45.4	45.7	16.9	24.9	18.4	19.7	26.9	15.5	14.0	14.5	14.0	14.5	13.0	100	43	92	78	6.0	7.4	0.4	—	--	--	1.5	N C	N 2	SE 1
11	46.2	44.1	44.4	44.9	19.0	26.1	19.2	20.9	27.6	16.9	15.6	15.9	10.5	15.6	14.0	96	42	94	77	4.7	6.8	—	--	--	--	1.7	N 1	NE C	SE 1
12	47.5	44.7	45.4	45.9	17.2	26.7	20.0	21.0	27.9	16.1	14.8	14.7	9.9	13.4	12.7	100	38	77	72	4.7	10.1	—	--	--	--	1.9	SE C	NE 2	SE 1
13	45.9	44.1	45.4	45.1	15.9	29.1	19.8	21.2	29.8	15.0	13.0	13.2	9.5	13.0	11.9	99	32	76	69	1.0	8.9	--	--	--	--	1.8	SE 2	NE 2	SE 1
14	47.9	44.4	44.8	45.7	16.4	28.0	19.9	21.0	28.2	14.4	14.7	13.4	11.7	16.5	13.9	97	41	95	78	4.3	9.0	--	--	--	--	1.9	SE C	W C	SE 1
15	45.6	43.3	43.8	44.2	18.0	28.4	19.1	21.2	30.8	16.3	14.1	14.2	11.0	13.9	13.0	92	39	85	72	2.7	8.9	--	--	--	--	2.3	S 1	S 1	SE 1
16	45.1	43.8	44.2	44.4	18.4	26.6	19.0	20.8	26.9	16.5	14.3	15.0	12.0	14.5	13.5	88	47	89	74	5.7	2.7	--	--	--	--	1.8	SE 1	N C	SE 1
17	45.2	43.1	44.2	44.2	16.8	25.7	20.5	20.9	26.7	15.6	13.6	12.9	12.1	17.1	14.0	91	49	95	78	8.0	5.1	--	--	--	--	1.7	SE C	N 1	SE C
18	45.2	42.7	43.5	43.7	17.2	27.0	20.4	21.2	29.1	15.5	14.2	13.9	14.2	14.7	14.3	95	54	82	77	5.7	8.9	--	--	--	--	2.1	SE 1	E 1	SE 1
19	44.5	42.7	43.1	43.4	18.2	27.0	20.6	21.6	28.0	17.5	16.0	15.5	14.2	18.0	15.9	99	54	99	84	3.7	5.9	--	--	0.1	0.2	1.7	SE C	N C	NE C
20	45.1	42.5	44.2	43.9	18.0	26.8	20.4	21.4	27.0	16.8	15.2	15.5	12.9	14.0	14.1	100	49	78	76	4.0	5.5	0.1	—	--	--	1.9	SE C	N 1	SE C
21	44.7	42.6	44.3	43.9	18.6	27.0	18.2	20.5	28.8	17.5	15.4	15.6	13.1	15.5	14.7	97	49	99	82	8.0	66.3	--	--	51.8	53.5	1.8	SE C	S C	SE C
22	45.1	42.5	42.6	43.4	17.8	27.0	19.2	20.8	27.8	16.6	16.3	15.1	11.9	13.0	13.3	99	45	78	74	4.7	5.6	1.7	0.6	—	0.6	1.7	SE C	NE 1	SE 1
23	44.3	42.3	43.2	43.3	17.8	29.0	21.2	22.3	29.8	15.6	14.9	13.5	9.3	13.1	12.0	89	31	70	63	4.7	8.9	--	--	--	--	2.1	S C	W C	SE 1
24	44.8	42.5	43.0	43.4	17.1	29.3	20.4	21.8	30.4	15.7	13.7	12.2	11.0	14.0	12.4	84	36	78	66	1.0	8.7	--	--	--	--	2.5	SE C	W C	S C
25	43.7	43.0	43.1	43.4	19.3	26.2	19.1	20.9	26.8	16.6	15.0	15.4	12.9	16.6	15.0	92	52	100	81	6.7	3.5	--	--	--	--	1.9	N C	SE C	S 1
26	45.1	42.5	42.7	43.4	17.1	26.8	21.4	21.6	28.8	16.3	14.4	14.6	12.6	14.9	14.0	100	48	78	75	7.0	9.2	--	--	--	61.3	2.2	N C	N 2	E 1
27	44.5	43.5	43.0	43.7	18.5	24.8	19.6	20.6	25.2	17.7	17.4	16.0	13.2	16.9	15.4	100	57	99	85	7.3	1.5	61.3	0.3	—	0.3	0.9	N C	N 1	SE 1
28	43.4	42.1	42.4	42.6	15.6	26.8	19.8	20.5	29.8	15.4	13.5	13.2	11.6	15.0	13.3	100	44	87	77	4.0	9.2	--	--	--	--	1.6	E C	N 1	SE 1
29	43.9	42.5	43.3	43.2	17.6	28.8	20.4	21.8	29.8	16.2	14.2	13.1	11.7	15.8	13.5	86	40	88	71	6.0	9.0	--	--	--	--	2.7	SE 1	NE C	SE 1
30	45.4	41.7	42.5	43.2	18.7	26.8	19.6	21.2	28.2	17.2	16.6	15.7	11.6	14.1	13.8	97	44	83	85	9.3	5.6	--	--	--	--	1.8	SE C	N 1	S 1
31	44.8	42.2	43.4	43.5	16.5	28.1	20.8	20.6	28.8	15.7	15.8	13.8	11.4	14.2	13.1	99	42	77	73	5.3	9.3	--	--	--	--	2.2	SE 1	SE C	SE 1
Med	45.6	43.6	44.3	44.5	17.8	26.4	19.6	20.8	28.0	16.3	15.1	14.6	12.2	15.2	14.0	96	49	89	78	6.3	6.5	4.2	0.2	2.6	6.8	1.7	-- --	-- --	-- --

Total 209.1 m.m.

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES ENERO AÑO : 1957

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20Cms.	b/SUELO		25 Cms.	b/SUELO		50Cms.	b/SUELO		100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	143.8	19.0	27.8	17.4	18.8	29.8	17.8	19.0	25.4	23.0	19.6	24.8	23.6	20.6	23.2	23.6	22.4	22.4	23.8	22.8	22.8	22.8	21.6	21.6	21.4	23.13	23.12
2	13.4	18.6	32.6	17.8	18.2	36.0	18.0	19.4	25.4	23.2	20.0	24.8	23.8	20.7	23.4	24.0	22.4	22.6	23.0	22.5	22.6	23.8	21.4	21.8	21.2	23.3	22.8
3	15.5	20.1	31.0	17.4	19.6	35.2	17.6	20.2	25.0	23.2	20.5	24.4	24.0	21.4	23.4	24.0	22.6	23.0	23.0	22.6	23.0	22.8	21.5	21.6	21.2	23.3	23.2
4	13.7	18.0	30.0	19.0	16.3	33.8	19.2	19.5	26.0	24.0	20.4	25.4	24.4	21.4	24.0	24.4	22.5	23.0	23.2	22.6	23.0	23.0	21.4	21.8	21.8	23.3	23.3
5	15.8	17.2	28.8	17.5	17.3	32.4	18.0	20.5	26.4	24.3	21.0	25.4	24.6	21.8	23.8	24.8	22.8	23.0	23.8	22.8	23.0	23.2	21.8	22.0	21.6	23.3	23.3
6	15.0	18.2	28.8	18.8	18.2	30.0	19.0	20.0	26.0	23.8	21.0	25.4	24.4	21.8	24.0	24.3	23.2	23.0	23.6	23.2	23.0	23.3	21.6	25.8	21.6	23.3	23.3
7	14.8	19.8	32.6	18.0	20.2	34.3	18.6	20.2	25.8	24.6	20.8	25.0	25.0	21.6	23.5	24.8	23.0	22.8	21.6	23.2	23.1	23.2	21.8	21.8	21.6	23.4	23.2
8	16.0	17.2	39.7	19.8	17.0	39.7	19.8	21.4	28.2	26.0	22.0	26.6	26.6	22.4	24.6	26.0	23.6	23.6	24.0	23.4	23.4	23.8	21.8	22.0	21.8	23.5	23.2
9	15.3	17.6	31.8	18.8	18.0	36.2	19.4	22.0	27.5	26.0	22.8	26.6	26.4	23.4	24.0	26.2	24.0	23.8	24.4	23.8	23.8	24.0	22.0	22.2	22.0	23.5	23.2
10	13.9	16.8	34.8	18.9	17.1	40.0	18.6	22.2	28.4	26.6	23.0	27.0	27.0	23.8	25.2	26.8	24.2	24.2	24.8	25.8	24.2	24.2	22.2	22.5	22.2	23.7	23.2
11	15.7	18.5	32.8	18.6	18.8	39.1	19.2	22.6	27.2	26.2	23.2	26.4	26.8	24.0	25.2	26.6	24.6	24.4	25.0	24.2	24.5	24.6	22.2	22.7	22.4	23.8	23.2
12	12.7	18.8	33.9	18.8	15.4	39.9	19.3	22.2	28.4	26.8	23.0	26.8	27.4	23.8	25.2	27.0	24.6	24.5	25.6	25.8	24.4	24.5	22.2	22.7	22.4	23.9	23.3
3	13.0	17.0	28.1	18.3	17.5	29.6	19.0	22.4	27.0	26.4	23.2	26.4	26.6	24.0	25.4	26.5	24.7	24.6	24.8	24.5	24.5	24.5	22.4	26.6	22.6	23.9	23.3
14	14.3	17.9	35.6	17.8	18.1	28.8	17.9	21.6	28.6	26.7	22.4	27.4	27.0	23.4	25.4	26.8	24.6	24.8	25.0	23.4	24.6	24.5	22.4	23.0	22.5	24.0	23.2
15	13.6	15.0	36.0	19.0	15.6	37.6	19.8	21.8	27.0	26.7	22.7	27.0	27.3	23.6	25.4	26.8	24.8	24.8	25.2	24.4	25.0	24.5	22.4	23.0	22.6	24.1	23.3
16	16.0	17.0	34.4	19.5	17.3	35.0	19.8	21.8	27.6	25.7	22.4	26.8	26.4	23.4	25.0	26.3	24.4	24.4	24.8	24.6	24.4	24.5	22.6	23.0	22.5	24.1	23.3
17	15.6	16.1	31.8	19.7	16.2	33.0	19.3	21.4	27.0	25.6	22.3	26.2	26.0	23.2	25.0	25.8	24.2	24.4	24.6	24.4	24.4	24.4	22.6	23.0	22.5	24.0	23.2
18	16.4	18.0	32.8	19.8	18.5	33.0	20.0	21.8	26.8	25.0	22.5	26.0	25.5	23.2	24.6	25.4	24.3	24.2	24.6	23.2	24.4	24.4	22.6	23.0	22.5	24.1	23.3
19	15.7	17.9	30.1	17.3	18.3	31.1	17.8	21.2	24.8	23.6	21.8	24.2	24.4	22.5	23.4	23.2	23.8	22.6	23.8	24.0	23.8	23.6	22.4	22.4	22.4	24.1	23.3
20	12.4	14.7	32.0	18.0	14.8	36.8	18.8	19.3	26.0	25.0	20.3	25.0	24.8	21.3	23.2	22.6	23.1	23.0	23.6	23.4	23.4	23.4	22.0	22.6	22.4	23.8	23.4
21	14.5	17.4	35.3	19.3	17.6	39.5	19.8	20.6	27.0	26.0	21.2	25.8	25.4	22.0	24.0	23.8	21.4	23.5	24.4	22.4	23.5	23.6	22.3	22.4	22.6	23.8	23.4
22	14.0	16.4	31.0	18.5	16.6	33.8	19.8	21.4	27.6	25.3	22.0	26.4	25.6	23.0	24.6	25.4	24.0	23.8	24.2	23.8	23.6	23.8	22.0	22.4	22.4	23.8	23.4
23	16.2	17.4	31.8	19.2	17.7	34.6	19.4	21.2	27.2	25.4	22.0	26.4	26.0	22.8	24.6	25.8	23.8	24.0	24.4	23.9	23.8	24.0	22.0	22.6	22.2	23.8	23.4
24	17.0	18.2	28.0	19.2	18.4	29.6	19.5	21.8	24.8	24.4	22.2	24.4	24.6	23.0	23.5	24.6	24.0	23.9	24.0	24.2	23.8	23.8	22.2	22.4	22.4	23.0	23.4
25	15.9	16.8	31.1	17.6	17.2	32.9	18.1	21.0	26.4	25.0	21.4	24.8	25.0	22.4	24.0	25.4	22.6	23.6	24.2	23.4	23.4	23.8	22.0	22.4	22.4	23.0	23.4
26	12.0	15.2	33.4	17.0	15.4	35.6	17.6	19.8	26.0	24.6	21.0	25.0	24.0	22.0	23.8	25.0	23.2	23.4	24.0	23.6	23.8	23.6	22.2	22.6	22.2	23.8	23.4
27	10.5	13.8	34.0	17.8	14.1	40.2	18.6	20.0	27.6	26.2	20.8	26.2	26.8	22.0	24.0	26.0	23.8	23.2	24.0	23.6	23.6	23.2	22.2	22.4	22.0	23.9	23.4
28	12.7	16.0	39.0	18.4	16.0	40.0	18.6	20.6	29.0	26.2	21.5	27.6	27.0	22.5	25.0	26.8	23.7	24.0	24.5	23.7	23.8	23.8	21.8	22.4	22.2	23.8	23.4
29	14.3	16.2	30.0	17.4	16.5	31.0	18.1	20.8	27.0	24.4	21.6	26.0	25.2	22.8	24.2	25.2	24.0	24.0	25.0	24.0	23.9	23.8	22.4	22.4	22.2	23.8	23.4
30	13.4	15.4	30.4	17.8	15.6	30.2	18.2	20.2	26.0	24.2	20.8	25.2	25.0	21.8	23.8	24.6	23.6	23.4	23.8	23.6	23.8	23.2	22.4	22.4	22.2	23.8	23.4
31	15.0	17.4	33.8	18.6	17.3	38.4	18.2	20.6	27.7	26.0	21.4	26.2	26.4	22.4	24.2	26.0	23.6	23.6	24.0	23.6	23.8	23.8	22.0	22.6	23.2	23.9	23.5
Med	14.5	17.1	32.3	18.4	17.2	35.1	18.8	20.9	26.8	25.2	21.6	25.8	25.6	22.5	24.3	25.3	23.6	23.6	24.2	23.7	23.0	23.7	22.1	22.5	22.0	23.7	23.3

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES FEBRERO AÑO : 1.95 7

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20 Cms.	b/SUELO		25 Cms.	b/SUELO		50 Cms.	b/SUELO		100 C	200 C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	15.7	18.5	30.5	18.8	18.5	33.0	19.4	21.6	27.6	26.2	22.4	26.4	26.8	22.7	24.6	26.2	23.6	23.8	24.6	23.7	23.8	24.0	22.2	22.4	23.2	24.0	23.5
2	14.9	17.8	33.4	18.8	18.0	37.4	19.4	21.6	28.8	26.8	22.4	27.2	27.0	23.2	25.2	27.0	24.0	24.2	25.0	24.0	24.0	24.2	22.2	22.6	22.6	23.9	23.5
3	13.3	15.2	39.0	20.4	15.6	40.8	21.0	21.2	29.2	26.3	22.2	28.0	26.0	23.2	25.4	24.8	24.6	24.2	24.0	24.2	24.4	24.0	22.4	22.8	22.6	24.0	23.5
4	15.5	19.2	34.2	17.8	19.0	36.6	18.4	22.8	26.8	25.2	23.8	26.0	25.8	24.2	24.8	26.0	25.0	24.7	25.0	24.6	24.6	24.0	22.6	22.8	22.6	24.3	23.5
5	13.3	16.8	39.0	19.0	17.2	40.4	19.8	21.0	28.3	27.0	21.8	27.0	27.6	22.8	24.8	27.2	24.2	24.4	25.0	23.8	24.4	24.6	22.4	22.8	22.6	24.4	23.4
6	16.8	15.0	29.2	19.8	18.0	29.5	20.2	22.0	26.7	25.6	22.8	25.6	26.0	23.8	24.5	25.8	24.8	24.4	24.6	23.8	24.4	24.4	22.8	22.8	22.6	24.3	23.4
7	15.5	16.0	28.0	18.4	18.6	29.1	18.8	18.6	26.6	25.0	21.6	25.8	25.4	22.2	24.5	25.4	23.0	23.8	24.4	24.0	23.8	24.0	22.4	22.6	22.4	24.2	23.5
8	14.3	17.2	33.7	20.2	17.3	36.9	20.4	20.8	27.8	26.0	21.4	26.5	26.2	22.4	24.6	26.6	24.0	23.8	24.8	25.8	23.8	24.0	22.4	22.7	22.6	23.2	23.5
9	14.1	17.2	33.3	17.4	17.2	35.3	18.0	21.0	26.0	24.4	21.2	25.4	25.4	22.8	24.2	24.0	24.0	23.8	24.2	25.8	24.0	24.0	22.4	22.6	22.4	23.3	23.4
10	13.4	16.7	32.3	19.1	16.8	36.0	20.4	20.3	27.6	26.4	26.0	26.2	26.0	22.3	24.1	24.0	24.3	23.6	22.8	24.0	23.7	24.0	22.4	22.6	22.4	24.3	23.4
11	14.0	17.8	39.1	19.7	18.0	32.0	20.0	21.2	29.8	17.4	22.2	29.0	19.0	23.2	25.8	21.6	24.4	24.3	25.3	24.2	24.2	24.2	22.6	22.8	23.4	24.3	23.5
12	15.5	18.4	28.4	18.8	18.8	29.0	19.0	21.8	28.0	15.6	22.4	27.2	26.4	23.4	25.2	24.8	24.8	24.6	24.6	24.0	24.2	24.0	22.6	22.8	22.4	24.3	23.5
3	16.4	17.8	32.1	19.6	18.8	33.4	20.1	21.6	28.0	25.4	22.2	27.0	26.4	23.0	25.0	24.4	24.8	24.2	24.4	24.0	24.2	24.0	22.8	22.8	22.4	24.3	23.5
14	16.4	18.8	27.2	18.6	19.0	28.4	18.8	22.0	26.4	24.4	22.4	25.8	24.4	23.2	24.4	23.8	24.4	24.2	24.4	24.0	25.8	24.4	22.8	22.8	22.4	24.3	23.5
15	14.5	16.0	39.2	21.3	16.2	39.2	21.8	20.4	28.6	26.8	21.4	27.0	26.8	22.2	24.8	24.4	24.8	24.0	24.0	24.0	23.8	23.6	22.6	23.0	22.4	24.2	23.6
16	16.1	19.0	21.8	21.2	19.0	36.0	21.8	22.0	29.2	26.9	22.6	27.8	26.8	23.2	25.8	24.2	24.6	24.2	23.8	24.0	24.4	23.4	22.6	22.8	22.4	24.3	23.5
17	16.1	19.0	32.6	20.8	19.0	37.2	20.8	22.8	27.0	26.0	23.4	26.0	26.2	24.0	24.0	26.6	24.8	24.8	25.0	25.8	24.8	24.8	22.6	23.0	22.6	24.3	23.5
18	15.4	16.3	25.0	19.6	16.8	28.0	19.8	21.4	27.4	24.8	22.4	26.6	25.2	23.6	25.0	25.2	24.6	24.4	24.8	24.4	24.4	24.6	22.5	22.8	22.8	24.3	23.5
19	15.2	15.4	33.4	20.8	15.9	34.6	21.8	21.0	29.0	27.6	21.8	27.6	27.8	22.6	25.2	27.2	24.3	24.0	25.0	24.2	24.2	24.4	22.5	23.0	22.8	24.4	23.6
20	15.0	16.8	39.0	21.8	10.9	41.0	21.0	22.4	28.8	27.8	23.2	27.6	28.0	24.2	26.0	28.4	24.6	25.0	25.6	24.4	25.0	25.0	22.6	23.2	22.8	24.5	23.6
21	17.1	17.7	27.2	19.0	17.7	27.0	19.2	22.8	25.4	24.2	23.4	25.2	24.8	24.4	25.0	25.0	23.4	24.8	24.8	24.4	24.2	24.8	22.5	23.0	22.8	24.5	23.6
22	16.6	18.1	26.8	19.2	18.3	27.2	19.4	21.4	25.0	24.0	22.2	24.8	24.6	22.8	24.0	24.8	24.3	24.2	24.9	24.4	24.4	24.0	22.7	23.0	22.8	24.5	23.7
23	16.9	17.6	25.8	18.8	18.0	26.0	19.0	21.0	25.0	24.0	21.6	24.8	24.6	22.4	23.8	24.8	23.8	24.0	24.2	24.2	24.0	24.0	22.5	22.8	22.8	24.5	23.6
24	17.1	18.0	26.2	17.8	18.0	25.2	17.8	21.0	24.0	23.8	21.8	23.2	23.2	22.4	22.6	22.8	23.8	23.2	23.4	23.8	23.4	23.2	22.6	22.6	22.4	24.5	23.6
25	17.3	17.7	27.7	18.4	17.9	27.9	18.4	19.8	26.4	24.2	20.4	25.4	24.8	21.2	25.4	24.6	22.8	22.8	23.6	22.0	22.6	23.2	22.0	22.2	22.2	23.9	23.7
26	13.6	17.6	34.2	18.2	17.3	36.6	18.8	19.3	27.0	25.2	20.0	25.6	25.8	21.1	23.6	25.4	22.8	22.8	24.0	22.8	22.9	23.2	21.9	21.9	22.0	23.9	23.7
27	15.9	18.8	34.0	20.0	19.2	33.8	20.0	20.6	27.4	25.6	21.2	26.2	26.0	22.2	24.4	26.0	23.6	23.4	24.2	23.4	23.4	23.8	22.1	22.4	22.4	23.9	23.7
28	15.0	18.0	21.6	18.8	18.2	28.4	19.0	21.6	27.0	25.0	22.4	26.2	25.2	23.0	24.6	25.2	24.0	23.9	23.8	23.8	23.8	23.8	22.2	22.4	22.4	23.7	23.9
29																											
30																											
31																											
Med	15.3	17.4	31.6	19.7	17.8	33.3	19.7	21.2	26.3	24.9	22.2	26.3	25.6	22.9	24.7	25.2	24.1	24.0	24.4	24.1	24.1	24.0	22.5	22.7	22.5	24.2	23.5

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES: MARZO AÑO: 1.95 7

DIA	MIN.	5Cm S/SUELO			SUPERFICIE			2Cms. b/SUELOS			5Cms. b/SUELOS			10 Cms. b/SUELOS			20 Cms. b/SUELO			25 Cms. b/SUELO			50 Cms. b/SUELO			100 C	200 C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	15,0	18,8	29,2	17,0	18,5	30,4	17,2	21,0	27,0	23,8	21,6	26,2	24,4	22,4	24,4	24,8	24,0	23,8	24,2	23,8	23,8	24,0	22,4	22,4	22,4	24,1	23,7
2	16,2	18,1	39,1	19,1	18,1	37,5	19,5	20,8	27,8	25,2	21,4	26,4	25,8	22,2	24,4	25,7	23,8	23,6	24,0	23,8	23,6	23,8	22,2	22,5	22,4	24,1	23,7
3	15,9	17,4	32,2	19,4	17,4	34,6	19,8	21,4	27,5	26,4	21,7	26,2	26,6	22,8	24,4	26,5	22,8	23,8	24,5	23,8	23,8	23,8	22,4	22,4	22,5	24,2	23,7
4	15,1	18,9	30,2	20,6	19,8	33,7	20,8	21,2	27,4	26,0	22,0	26,2	26,4	23,0	24,4	26,2	24,1	24,2	24,6	22,3	26,0	24,2	22,1	22,6	22,5	24,3	23,7
5	17,0	18,2	26,9	17,8	18,2	27,0	18,4	22,0	24,4	23,8	22,8	24,3	24,4	23,6	23,8	24,4	24,4	24,0	24,2	24,0	24,4	24,2	22,6	22,7	22,5	24,2	23,6
6	16,3	18,2	34,3	20,1	18,2	36,6	20,6	21,0	26,8	25,6	21,6	25,4	25,8	22,4	23,8	25,7	24,0	23,8	24,2	24,0	23,8	24,0	22,4	22,4	22,6	24,3	23,7
7	13,9	16,2	33,3	18,6	16,?	35,5	19,5	21,0	27,9	26,5	21,6	26,6	26,8	22,8	24,6	26,8	24,0	23,9	24,8	24,0	24,0	24,2	22,4	22,6	22,5	24,3	23,7
8	16,1	18,0	33,4	19,2	18,0	34,2	19,6	21,8	27,3	25,6	22,2	26,4	25,8	23,0	24,8	25,8	24,6	24,2	24,7	24,2	24,2	24,4	22,4	22,6	22,5	24,3	23,6
9	15,0	17,6	27,8	19,8	17,4	30,2	20,4	21,0	27,4	25,4	22,0	26,0	25,8	23,0	24,4	26,4	24,2	24,0	24,4	24,0	24,0	24,2	22,4	22,6	22,4	24,3	23,7
10	16,6	17,6	32,0	20,6	17,8	32,2	20,8	21,4	26,8	27,6	22,0	25,8	25,8	22,8	24,2	24,0	24,0	24,0	24,0	24,2	24,0	24,0	22,4	22,6	22,4	24,4	23,8
11	12,9	18,4	28,8	20,2	17,4	30,1	20,3	20,0	27,6	24,6	21,0	26,4	25,2	22,2	24,4	25,2	24,0	24,0	24,4	24,0	23,8	24,0	22,2	22,8	22,4	24,4	23,7
12	15,5	22,2	39,2	19,7	22,4	39,1	20,4	20,6	39,1	26,6	21,4	37,2	27,2	22,4	24,8	23,8	21,8	23,8	24,6	23,8	23,8	24,4	22,4	22,7	22,6	24,4	23,8
3	17,0	20,2	38,2	18,3	20,2	39,2	18,8	22,4	28,8	26,0	22,7	27,4	26,2	23,6	25,6	24,4	24,4	24,6	24,4	24,2	24,2	24,0	22,4	22,8	22,6	24,4	23,8
14	16,6	18,0	32,4	19,2	18,2	32,8	19,0	22,2	27,9	25,4	22,5	27,9	25,6	23,4	25,4	25,8	24,5	24,5	25,0	23,8	23,8	24,8	22,6	22,7	22,6	24,3	23,7
15	14,9	18,0	28,2	18,0	17,8	30,5	18,3	20,8	26,8	24,0	21,4	26,0	24,4	22,6	24,5	25,0	24,2	24,0	24,4	24,0	24,0	24,2	22,6	22,6	22,4	24,5	23,8
16	15,1	17,3	33,1	16,8	17,8	33,8	17,0	20,4	26,8	22,0	21,2	25,4	22,4	22,4	24,0	22,6	23,8	23,8	22,4	23,8	23,8	22,4	22,6	22,6	22,4	24,5	23,8
17	15,0	18,0	32,2	18,8	18,1	33,1	18,8	20,8	26,8	24,6	20,6	26,0	25,8	21,3	24,2	25,2	22,6	24,0	24,2	22,6	23,8	21,4	21,4	22,6	22,4	24,5	23,8
18	16,7	17,6	32,0	19,2	17,8	33,6	19,2	21,4	27,8	25,6	22,0	26,4	26,0	22,6	24,8	26,8	24,0	24,0	24,4	24,2	24,0	24,0	22,5	22,8	22,6	24,4	23,8
19	14,7	18,8	33,0	19,0	18,2	35,4	19,4	20,8	27,4	25,2	21,8	26,6	25,8	22,6	24,8	25,8	24,2	24,0	24,3	25,8	25,8	24,2	22,4	22,8	22,4	24,4	23,8
20	13,6	16,0	39,2	21,0	16,4	35,6	21,3	20,4	28,2	26,4	21,3	26,8	27,0	22,4	24,6	26,4	24,4	24,0	24,6	24,2	24,0	24,2	22,5	23,0	22,8	24,5	23,7
21	15,0	16,9	25,0	19,0	17,1	34,4	19,0	21,4	24,0	23,4	22,2	23,8	23,8	23,2	23,4	24,0	24,3	24,0	24,0	24,4	24,2	23,8	22,6	23,0	22,6	24,5	23,8
22	15,6	17,2	29,4	19,8	17,3	29,6	20,0	20,6	25,6	24,6	21,4	24,8	24,4	22,0	23,4	24,4	23,4	23,4	24,1	23,8	23,6	24,0	22,4	23,8	22,4	24,5	23,8
23	14,8	15,5	26,2	18,9	15,7	27,0	18,8	20,3	24,2	23,4	21,0	24,0	23,4	21,8	23,2	23,0	21,4	23,2	22,2	23,6	23,4	23,2	22,2	22,6	22,4	24,4	23,8
24	15,2	17,2	30,8	19,2	17,4	30,2	18,2	20,4	27,4	24,4	21,2	26,2	24,6	22,2	24,2	23,6	23,2	23,2	23,2	23,4	23,2	23,4	22,0	22,0	22,0	24,4	23,8
25	14,0	17,8	34,6	19,4	17,4	32,2	19,6	20,0	28,0	25,0	21,6	26,2	25,4	22,2	24,4	24,4	23,4	23,4	23,6	23,6	23,4	23,2	22,2	22,4	22,4	24,2	23,8
26	14,8	17,6	30,6	19,0	17,4	31,6	19,2	20,6	24,7	24,0	21,4	24,2	24,6	22,2	23,4	24,4	23,8	23,4	23,8	23,8	23,6	23,6	22,2	22,4	22,4	24,2	23,9
27	14,2	17,4	32,4	19,6	17,2	30,4	19,8	20,4	27,0	24,8	21,2	26,2	25,2	22,2	24,2	25,2	23,8	23,5	24,0	23,8	23,5	21,0	22,2	22,5	22,2	24,2	23,9
28	15,7	21,0	30,4	17,2	20,6	32,6	17,3	21,0	27,7	24,3	21,6	26,5	24,8	22,4	24,6	21,8	24,0	23,8	23,8	23,8	23,8	23,8	22,6	22,4	22,2	24,3	23,9
29	13,2	15,8	39,1	20,8	15,8	35,2	21,2	20,0	29,2	27,0	20,8	27,2	27,4	21,8	24,8	27,0	23,8	23,6	24,6	23,8	23,6	24,2	22,2	22,5	22,2	24,4	23,9
30	14,9	17,0	32,3	21,0	16,8	31,4	20,8	21,2	28,5	26,2	22,2	27,4	26,6	23,0	25,4	26,6	24,6	24,4	25,2	25,8	24,2	24,5	22,4	22,6	22,6	24,4	23,9
31	17,3	18,8	26,4	18,7	18,8	25,4	18,8	22,0	26,0	24,0	22,6	25,2	24,4	23,5	24,2	24,5	24,6	24,0	24,2	24,4	24,0	24,2	22,6	22,5	22,6	24,4	23,9
Med	15,3	17,9	32,0	19,1	17,9	32,4	19,4	21,0	27,4	25,4	21,6	26,4	25,4	22,6	24,4	25,0	23,8	24,6	24,2	24,0	24,0	23,9	22,3	22,6	22,4	24,3	23,8

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES: ABRIL AÑO: 1.957

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20 Cms.	b/SUELO		25 Cms.	b/SUELO		50 Cms.	b/SUELO		100 C	200 C
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	18,4	19,0	22,2	17,6	18,6	22,6	18,9	21,0	24,5	23,2	21,8	24,6	23,7	22,6	23,8	24,0	24,0	23,8	23,9	24,0	23,8	23,9	22,8	22,4	22,4	24,4	23,9
2	13,5	19,2	25,7	20,0	18,2	25,8	19,8	19,6	24,8	23,8	20,4	24,2	24,4	21,4	23,2	24,4	23,4	23,0	23,7	23,8	23,1	23,5	22,4	22,4	22,4	24,3	23,9
3	15,6	18,0	30,8	18,2	17,3	34,1	18,6	21,0	26,8	24,4	21,8	25,4	25,2	22,4	24,0	25,2	23,6	23,4	24,0	23,8	23,6	23,6	22,2	22,4	22,2	24,3	23,8
4	16,0	20,4	27,1	20,0	20,0	28,8	20,2	21,0	25,4	24,2	21,6	24,6	24,6	22,4	23,8	24,6	23,8	23,6	24,0	23,0	23,8	23,6	22,2	22,4	22,2	24,3	23,8
5	15,8	18,4	29,9	18,0	18,2	31,7	18,2	21,2	27,6	24,0	21,8	26,4	24,4	22,6	24,6	24,8	23,8	25,8	24,2	23,8	23,8	24,0	22,2	22,4	22,2	24,3	23,9
6	15,4	18,2	31,0	19,8	18,2	35,8	20,0	21,0	26,0	25,0	21,8	25,4	25,2	22,6	24,0	23,8	24,0	24,0	24,0	23,8	23,9	24,0	22,2	22,6	22,2	24,3	23,7
7	14,9	16,7	29,3	19,6	17,0	28,6	19,5	21,0	24,8	24,0	21,8	24,6	24,6	22,8	24,0	24,6	24,2	24,0	24,0	24,0	23,9	24,0	22,4	22,5	22,4	24,3	23,7
8	15,0	18,8	28,8	19,8	18,3	30,6	20,0	20,5	27,2	24,2	21,0	26,0	24,6	22,4	24,6	24,6	23,7	23,8	24,0	23,8	23,8	24,0	22,4	22,6	22,2	24,3	23,9
9	14,4	19,0	18,8	17,7	18,8	18,8	17,8	20,5	25,8	23,0	21,2	25,2	23,6	22,2	24,4	24,0	23,8	23,6	23,8	23,8	23,6	23,6	22,4	22,6	22,4	24,4	23,9
10	14,6	18,0	28,4	18,0	18,3	29,4	19,4	20,0	27,8	25,0	20,6	26,4	25,2	21,5	24,6	25,2	23,2	23,9	24,0	23,5	23,2	23,6	22,4	22,2	22,2	24,4	23,9
11	15,7	17,5	27,2	17,2	17,9	25,6	17,3	20,7	25,0	23,6	21,4	24,6	23,8	22,4	23,8	24,2	23,6	23,6	23,8	23,5	23,6	23,6	22,2	22,4	22,4	24,4	23,9
12	15,2	17,4	28,4	18,2	17,2	28,1	18,4	20,4	27,0	24,0	20,8	26,4	24,2	21,6	24,2	24,4	23,2	23,2	23,8	23,4	23,6	23,6	22,2	22,4	22,0	24,4	23,9
3	15,8	17,5	31,2	20,0	17,6	32,0	20,2	20,7	26,0	24,8	21,4	25,2	25,0	22,4	23,8	25,0	23,5	23,2	24,8	23,5	23,6	23,8	22,0	22,2	22,2	24,3	23,7
14	16,2	19,0	27,2	17,4	19,8	25,6	17,4	21,2	25,0	23,8	21,8	24,6	24,2	22,6	23,8	24,6	23,6	23,6	24,6	23,8	23,6	23,8	22,2	24,4	22,6	24,4	23,8
15	15,8	18,6	23,2	17,7	19,2	22,2	18,9	21,0	25,0	23,2	21,4	24,8	23,6	22,4	24,0	23,0	23,6	23,6	23,9	23,8	23,8	23,8	22,2	22,2	22,3	24,3	23,8
16	15,8	18,8	25,2	20,4	19,1	22,2	20,6	20,8	25,0	25,0	21,2	24,8	25,2	22,0	23,6	24,8	23,2	23,7	23,8	23,4	23,7	23,2	22,2	22,2	22,2	24,2	23,9
17	16,4	18,2	21,6	19,2	18,2	30,3	19,8	21,8	24,0	24,2	22,2	23,6	24,6	23,0	23,1	24,2	23,8	23,2	23,8	23,8	23,4	23,2	22,2	22,2	22,2	24,0	24,0
18	15,1	18,0	26,2	19,3	18,2	27,0	19,7	21,2	25,2	24,2	21,6	23,6	24,6	22,8	23,8	24,3	23,6	23,8	23,9	23,6	23,2	23,2	22,2	22,2	22,2	24,2	23,8
19	18,0	18,9	24,4	20,0	19,0	25,2	20,0	21,2	24,8	23,0	21,8	24,2	24,2	22,2	23,8	24,2	23,2	23,2	23,8	23,6	23,2	23,2	22,2	22,2	22,2	24,1	23,8
20	14,3	19,4	29,2	18,4	18,6	30,0	18,6	20,6	25,6	23,0	21,4	24,8	23,6	22,2	23,5	23,8	23,2	23,5	23,6	23,2	23,2	23,0	22,4	22,1	21,9	24,3	24,0
21	14,1	16,4	28,0	17,2	16,9	28,0	18,4	20,1	25,9	24,8	20,7	24,9	25,0	21,6	23,1	24,8	22,9	22,9	23,6	23,1	23,1	23,6	22,0	22,0	22,0	24,1	24,0
22	14,9	16,4	32,8	18,2	16,6	32,8	18,6	21,2	24,6	24,0	21,6	24,0	24,6	22,6	23,0	24,6	23,8	23,2	24,6	23,6	23,4	23,4	22,2	22,2	22,0	24,0	23,8
23	14,7	19,4	27,4	19,0	19,2	27,8	19,6	20,8	22,8	23,4	21,8	22,6	23,8	22,2	22,2	23,6	23,6	23,0	23,0	23,6	23,2	23,2	22,2	22,0	22,0	24,0	23,9
24	16,5	20,2	26,4	19,0	19,8	26,4	19,0	21,2	24,8	23,8	21,8	24,2	24,2	22,2	23,2	24,0	23,1	23,0	23,4	23,2	23,2	23,2	22,0	22,0	22,0	24,0	23,9
25	16,2	18,8	32,0	18,6	19,0	33,8	18,7	21,0	25,2	24,1	21,8	24,4	24,5	22,0	23,4	24,5	23,1	23,0	23,6	23,4	23,4	23,3	22,0	22,2	21,9	24,0	24,0
26	15,9	17,4	34,1	19,2	18,2	36,8	19,4	21,0	26,0	24,6	21,6	25,5	25,0	22,4	24,0	25,0	23,2	23,4	24,0	23,4	23,4	23,6	22,2	23,2	22,0	23,9	23,9
27	15,0	16,2	32,8	20,7	16,2	34,5	20,6	21,0	26,7	25,7	21,6	25,6	25,8	22,4	24,0	25,7	23,6	23,6	24,2	23,6	23,6	23,8	22,0	22,2	22,2	24,1	23,9
28	16,8	24,7	22,8	18,7	25,0	22,3	18,5	22,2	23,6	23,2	22,4	23,7	23,5	23,2	23,7	23,6	24,0	23,8	23,7	23,8	23,8	23,6	22,2	22,4	22,4	24,1	23,9
29	15,0	19,2	39,2	18,7	19,7	39,0	18,6	20,6	27,0	25,7	21,0	26,0	26,2	22,0	24,2	25,7	23,2	23,4	24,0	23,4	23,4	23,6	22,4	22,6	22,0	24,1	23,8
30	15,9	18,2	30,4	18,8	16,2	32,6	20,0	21,4	28,0	25,4	22,0	27,0	25,8	23,0	25,0	25,7	24,0	24,0	24,6	24,0	23,8	24,0	22,4	22,4	22,6	24,1	24,1
31																											
Med	15,4	18,5	28,0	18,8	17,9	28,9	19,2	20,9	25,6	24,2	21,5	24,9	24,6	22,3	23,8	24,5	23,6	23,5	23,9	23,6	23,5	23,6	22,2	22,4	22,2	24,2	23,9

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES MAYO AÑO: 1.95 7

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20Cms.	b/SUELO		25Cms.	b/SUELO		50Cms.	b/SUELO		100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	16.1	18.4	26.4	19.0	18.0	29.1	20.2	21.5	25.7	24.6	22.4	25.2	25.0	23.0	24.2	25.0	24.0	24.0	24.2	24.0	23.8	23.9	22.4	22.4	22.5	24.2	23.9
2	15.0	17.6	32.2	20.7	18.6	38.4	21.6	21.0	27.4	25.8	21.6	26.3	26.4	22.8	24.6	26.0	24.0	24.0	24.6	24.0	23.8	23.0	22.4	22.6	22.5	24.3	23.8
3	16.1	18.6	37.8	19.8	19.8	27.3	21.2	22.0	27.8	26.4	22.4	26.8	27.0	23.4	25.0	26.6	24.4	24.2	25.0	24.8	24.2	24.3	22.4	22.7	22.3	24.3	23.8
4	16.6	19.4	37.8	18.4	20.6	37.6	18.2	22.2	23.0	26.4	23.0	28.0	26.2	23.6	25.8	27.2	24.8	27.2	25.4	24.4	24.8	25.0	22.8	23.0	22.3	24.4	23.8
5	16.9	18.6	31.6	18.2	20.2	33.8	18.6	23.2	28.0	25.2	24.0	27.4	26.0	24.6	26.2	26.8	25.2	25.2	25.8	25.0	25.0	25.0	22.8	22.8	22.8	24.4	23.8
6	15.0	16.0	26.2	19.4	17.3	28.4	21.0	21.5	27.8	25.6	22.2	27.0	25.0	23.6	25.4	25.8	24.8	24.6	25.2	24.3	24.0	24.0	22.6	23.2	22.8	24.4	23.8
7	16.4	18.5	24.2	16.6	20.2	25.2	18.6	21.8	26.0	24.6	22.6	25.6	25.0	23.4	24.8	25.0	24.4	24.4	24.6	24.6	24.2	24.6	22.8	23.0	22.8	24.7	24.1
8	13.6	14.7	22.6	18.2	16.4	25.0	19.2	20.5	27.0	24.6	21.0	26.2	25.0	22.5	24.4	25.0	23.9	24.0	24.4	24.0	24.0	24.0	22.7	23.0	22.8	24.7	23.8
9	15.2	18.5	33.4	20.2	20.1	37.6	21.5	21.0	28.4	26.6	22.2	27.2	27.0	23.0	25.0	26.8	24.2	24.2	25.0	24.0	24.2	24.4	22.6	23.0	22.6	24.7	23.8
10	15.8	17.1	31.0	20.4	19.3	33.8	22.2	22.3	27.6	26.0	22.7	26.8	26.4	23.7	25.4	26.2	24.6	24.8	25.0	24.2	24.2	24.4	22.9	23.0	23.0	24.7	24.2
11	15.5	17.0	20.0	16.8	18.8	21.8	18.4	21.4	24.0	23.2	22.4	24.2	23.8	23.4	24.0	23.8	24.5	24.2	24.0	24.6	24.4	24.2	22.8	23.0	23.0	24.7	24.1
12	15.8	17.2	22.6	15.4	19.0	24.8	18.0	21.2	25.8	23.0	22.0	25.2	23.6	22.2	24.2	24.0	24.0	23.8	24.0	23.8	23.8	23.8	22.6	23.0	22.6	24.6	24.0
13	16.2	17.6	18.7	15.6	20.8	21.8	18.0	20.9	24.2	22.6	21.3	24.2	23.0	22.2	23.5	23.4	23.4	23.4	23.6	23.6	23.4	23.2	22.4	22.5	22.6	24.6	24.0
14	15.2	15.8	17.2	15.0	18.2	19.8	17.2	20.6	23.4	22.4	21.2	23.6	22.8	22.0	23.2	23.2	23.0	23.0	23.2	23.2	23.0	23.0	22.4	22.4	22.2	24.5	24.0
15	14.2	15.0	30.9	17.2	17.0	33.6	19.6	19.8	25.4	24.0	20.2	24.4	24.6	21.4	23.0	24.6	22.8	22.8	23.6	23.0	22.7	23.0	22.2	22.4	22.2	24.3	24.0
16	15.6	16.7	25.8	18.2	18.4	29.0	20.6	21.2	26.6	24.4	21.8	25.6	24.8	22.6	24.2	25.0	23.4	23.5	24.0	23.2	23.9	23.2	22.2	22.4	22.2	24.3	24.0
17	15.5	16.0	16.6	19.0	18.8	19.6	16.6	21.0	23.9	22.6	21.6	23.9	23.4	22.6	23.5	23.6	23.8	23.4	23.6	23.2	23.0	23.0	22.2	22.5	22.0	24.3	24.2
18	15.0	16.2	31.8	17.2	18.4	32.5	18.5	20.2	26.2	24.8	20.4	25.0	25.4	21.8	23.5	25.0	23.0	22.8	23.8	23.0	23.0	23.0	22.2	22.2	22.2	24.2	24.2
19	15.7	16.4	25.2	17.2	18.8	28.2	19.8	21.0	24.7	24.3	21.6	24.4	24.0	22.6	23.5	24.6	23.5	23.4	23.8	23.2	23.2	23.2	22.0	22.2	22.2	24.2	24.2
20	16.0	16.4	36.5	15.2	18.6	37.5	18.6	21.4	26.0	24.4	21.6	25.0	24.6	22.8	23.8	24.8	23.8	23.6	24.0	23.4	23.4	23.4	22.0	22.2	22.2	24.3	24.2
21	15.7	15.4	25.2	15.4	18.4	28.0	18.8	21.6	23.2	23.8	22.0	23.6	24.4	23.0	23.4	24.4	23.8	24.4	23.8	23.4	23.4	23.2	22.2	22.3	22.0	23.8	24.0
22	15.2	15.0	36.0	15.7	18.0	38.4	18.5	21.0	28.2	24.0	21.6	25.2	24.4	22.4	24.0	24.6	23.6	23.8	23.8	23.4	23.2	23.2	22.2	22.6	22.2	24.0	24.0
23	15.4	15.0	17.4	16.8	18.2	21.0	20.2	21.2	21.6	24.0	21.8	25.0	24.2	22.8	24.0	24.4	23.6	23.4	23.6	23.4	23.2	23.0	22.2	22.0	22.2	24.1	24.0
24	16.4	16.2	23.0	16.4	19.8	26.6	19.8	21.2	26.0	24.3	21.8	25.4	24.5	22.8	24.2	24.7	23.6	23.6	23.8	23.4	23.2	23.5	22.2	22.3	22.4	24.0	23.9
25	15.6	15.6	29.6	18.0	19.0	31.4	18.1	21.4	25.2	24.0	22.0	24.8	24.3	22.8	23.8	24.7	23.8	23.6	24.2	23.4	23.4	24.0	22.2	22.6	22.2	24.0	24.0
26	16.2	17.8	31.4	16.4	18.8	35.6	18.0	21.2	26.2	23.8	21.8	25.2	24.2	22.8	24.0	24.8	23.8	23.4	23.8	23.0	23.4	23.2	22.2	22.2	22.2	24.0	23.8
27	16.8	16.3	22.6	16.0	19.5	26.0	18.8	21.0	24.8	23.8	21.6	24.2	23.8	22.5	23.8	24.0	23.2	23.2	23.8	23.2	23.2	23.2	22.2	22.2	22.2	24.0	24.0
28	15.8	14.6	30.4	16.8	17.8	31.3	19.8	20.8	25.6	24.8	21.0	24.9	25.0	22.2	23.8	25.0	22.8	22.8	23.8	23.0	23.0	24.0	22.1	22.2	22.2	24.0	24.0
29	15.9	15.2	26.6	15.0	18.7	29.4	18.2	20.7	25.4	24.0	21.6	24.8	24.2	22.6	24.0	24.8	23.4	23.2	23.8	23.2	23.2	23.2	22.2	22.4	22.2	23.9	24.0
30	16.2	16.2	20.0	15.0	19.4	24.0	17.2	21.2	25.6	23.8	21.8	25.0	24.0	22.8	24.0	24.8	23.0	23.0	23.8	23.2	23.0	23.0	22.2	22.2	22.2	24.9	24.0
31	16.4	15.0	28.2	14.0	18.2	28.8	17.8	21.2	24.7	24.0	21.5	24.2	24.6	22.5	23.4	24.8	23.0	22.8	23.2	23.0	23.0	23.0	22.2	22.2	22.2	23.8	24.0
Med	15.7	16.6	27.1	17.2	18.8	29.2	19.1	21.2	25.6	24.4	21.8	25.2	24.7	22.8	24.2	25.2	25.4	25.3	24.1	23.6	23.6	23.6	22.4	22.5	22.4	24.3	24.0

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES: JUNIO AÑO: 1.957

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SU LOS		20Cms.	b/SUELO		25 Cms.	b/SUELO		50Cms.	b/SUELO		100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	14.5	16.8	31.6	17.0	18.9	33.8	19.8	20.4	26.2	25.2	21.0	25.2	25.4	22.4	24.0	25.6	22.8	23.0	23.6	23.0	23.0	23.2	22.0	22.2	22.2	23.8	24.0
2	17.0	17.0	23.2	15.4	19.8	27.0	18.6	22.0	27.2	25.0	22.6	26.4	25.4	23.4	25.2	25.6	23.6	23.6	24.0	23.4	23.8	23.6	22.2	22.2	22.2	23.9	24.0
3	15.4	14.6	29.8	17.0	17.8	34.6	20.6	21.8	26.4	25.4	22.0	25.6	26.0	23.2	24.7	26.0	23.8	23.5	23.8	23.8	23.8	23.8	22.2	22.4	22.2	24.0	24.0
4	17.6	16.0	26.5	19.6	19.6	28.3	20.0	22.4	24.0	24.0	23.0	24.0	24.2	23.8	23.8	24.6	23.8	23.4	23.6	23.8	23.8	23.8	22.4	22.6	22.4	24.1	24.0
5	17.6	20.0	27.2	19.0	20.0	29.5	19.2	21.8	24.7	23.8	22.4	24.4	24.2	23.2	24.0	24.4	23.4	23.0	23.2	23.8	23.5	23.4	22.2	22.4	22.2	24.1	23.9
6	16.5	18.6	31.0	20.2	18.6	34.3	20.4	21.6	25.8	25.2	22.2	25.0	25.6	23.0	24.2	25.6	22.8	25.0	23.4	23.4	23.4	23.6	22.4	22.5	22.2	24.1	24.0
7	16.5	20.8	33.0	20.2	21.0	37.4	20.6	22.2	28.8	27.2	22.6	27.4	27.8	23.8	25.4	27.4	23.2	23.4	24.0	23.8	24.0	24.0	22.2	22.6	22.4	24.1	24.0
8	15.1	17.8	32.6	18.9	18.0	36.4	18.9	22.4	25.8	24.8	21.4	25.0	24.5	24.2	24.5	24.8	24.0	23.8	23.7	25.2	24.0	24.2	22.2	22.8	22.5	24.1	24.0
9	15.5	18.4	23.5	19.9	18.4	23.9	20.5	21.2	28.7	26.4	22.2	27.2	26.6	23.4	25.2	26.8	23.4	23.0	24.0	24.0	23.8	24.4	22.4	22.6	22.6	24.3	24.0
10	16.6	21.4	32.2	18.5	22.2	36.4	18.7	22.4	27.2	25.8	23.0	26.8	26.4	24.2	25.6	26.4	23.6	23.4	23.6	23.4	23.6	24.4	22.6	22.8	22.6	24.4	23.9
11	14.8	17.0	31.4	21.0	17.0	33.8	21.4	21.6	27.4	26.9	22.4	26.3	27.2	23.6	25.0	27.0	23.2	23.0	23.4	23.8	23.8	24.0	22.8	22.8	22.4	23.8	23.8
12	16.2	17.8	25.0	19.5	17.8	25.8	19.5	22.8	26.2	24.8	23.2	26.0	25.2	24.6	25.2	25.6	23.8	23.2	23.6	24.0	24.3	24.2	22.8	22.6	22.6	23.7	23.8
3	14.3	17.0	29.0	20.4	17.2	30.7	20.4	21.0	26.0	24.8	22.0	25.2	25.2	23.2	24.2	25.4	23.0	22.8	23.0	24.0	23.8	24.0	22.6	22.6	22.6	23.5	23.5
14	14.4	20.0	33.4	19.6	19.6	35.8	19.6	21.0	26.0	24.6	21.6	25.4	25.2	22.8	24.6	25.4	22.8	22.8	22.8	23.8	24.2	24.0	22.6	22.8	22.6	23.9	24.0
15	16.3	19.6	17.8	16.4	19.8	17.0	16.6	21.8	22.6	21.6	22.2	23.0	22.2	23.2	23.6	23.0	22.8	22.4	22.8	24.0	23.8	23.4	22.6	22.2	22.2	24.4	24.0
16	14.3	15.0	31.2	20.8	15.4	34.8	21.0	19.2	25.0	24.8	19.8	24.0	25.0	21.4	23.0	24.8	21.4	23.2	23.8	23.0	22.8	23.0	22.2	22.2	22.0	24.4	24.0
17	15.3	19.8	34.0	20.0	19.2	35.8	20.0	21.0	27.2	25.8	21.6	26.0	23.0	22.6	24.4	23.0	22.0	22.0	22.8	23.2	23.2	23.2	22.5	22.2	22.0	24.1	24.0
18	14.5	16.2	31.0	21.0	16.2	33.4	21.2	21.0	28.0	26.4	21.7	26.8	26.8	23.0	25.0	26.8	22.5	22.4	23.0	23.6	23.6	23.8	22.2	22.2	22.2	24.1	24.0
19	16.0	19.1	29.6	19.8	19.0	32.0	20.0	22.2	27.2	25.8	22.6	26.4	26.2	24.0	25.0	26.2	22.8	24.0	23.9	24.4	24.0	23.8	22.4	22.2	22.2	24.2	24.0
20	14.0	17.0	34.8	19.2	17.0	36.2	19.7	21.2	28.2	26.2	22.2	27.0	26.4	23.6	25.2	27.0	22.8	23.0	23.2	23.8	23.8	24.0	22.2	22.6	22.2	24.3	24.0
21	15.3	18.4	35.1	19.8	18.7	37.9	20.0	22.4	28.6	27.0	22.6	27.6	27.4	23.8	25.8	27.4	22.8	23.0	23.8	24.0	26.4	23.8	22.5	22.6	22.4	24.3	24.0
22	14.2	18.1	34.8	20.0	18.1	39.8	20.6	22.2	29.4	28.0	22.5	28.0	28.4	24.2	26.0	28.0	23.4	23.0	24.0	24.0	24.0	24.2	22.5	23.0	22.6	24.4	24.0
23	15.6	17.0	30.0	20.3	17.4	32.0	20.4	22.4	27.8	25.8	23.2	27.0	26.4	24.6	26.0	26.8	23.8	23.4	23.4	24.2	24.0	22.6	22.8	23.0	22.8	24.4	24.0
24	16.0	18.8	27.2	20.2	18.2	27.9	20.4	22.0	25.6	25.0	22.8	25.4	25.2	23.8	24.8	25.4	23.0	22.8	23.2	23.8	24.6	24.0	22.8	22.8	23.0	24.6	24.0
25	15.4	17.0	26.7	19.2	16.8	27.1	19.4	21.4	26.5	24.8	22.2	25.7	25.2	23.6	24.8	25.4	22.8	22.6	23.0	23.6	23.8	24.2	22.4	22.6	23.0	24.6	24.0
26	15.9	18.0	28.1	19.2	18.4	30.0	19.0	21.4	23.8	24.0	22.2	23.6	24.4	23.2	23.6	24.6	22.4	22.4	24.6	23.8	23.8	24.0	22.4	22.4	22.6	24.5	24.1
27	15.1	19.0	35.2	20.2	18.8	35.6	20.0	21.0	26.5	25.0	21.6	25.6	25.4	22.8	24.4	25.6	22.4	22.8	22.8	23.8	23.6	23.8	22.2	22.6	23.0	24.5	24.0
28	16.4	17.2	24.4	17.2	17.6	25.0	17.4	21.6	24.2	23.0	22.0	24.0	23.4	23.2	23.6	24.0	22.6	22.4	22.2	23.8	23.8	23.8	22.4	22.4	22.2	24.4	24.0
29	14.5	15.2	31.4	18.8	15.4	35.0	19.0	19.8	25.8	24.6	20.4	24.8	25.0	21.8	23.6	25.0	20.6	21.4	22.2	23.2	23.2	23.2	22.0	22.2	22.0	24.3	24.1
30	15.0	17.4	29.4	19.4	17.6	30.8	19.6	21.0	25.2	24.8	21.4	24.4	25.0	22.6	23.6	25.0	21.8	21.8	22.2	23.2	23.2	23.4	22.0	22.2	22.0	24.3	24.1
31																											
Med	15.5	17.9	29.7	19.3	18.3	31.9	19.8	21.5	26.4	15.2	22.1	25.6	25.5	23.3	24.6	25.6	22.9	22.9	23.3	23.8	23.8	23.8	22.4	22.5	22.4	24.2	24.0

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES: JULIO AÑO: 1.957

DIA	MIN.	5C.m	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20 Cms.	b/SUELO		25 Cms.	b/SUELO		50 Cms.	b/SUELO		100 C	200 C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	15.9	19.4	32.3	19.8	19.2	36.6	20.2	21.4	26.8	25.8	21.8	26.0	26.0	22.8	24.6	26.0	22.8	22.4	22.6	23.5	23.0	23.8	22.4	22.4	22.0	24.3	24.0
2	14.8	17.2	36.4	19.6	17.2	39.2	19.8	21.6	28.2	27.0	22.2	27.2	27.4	23.6	25.2	27.4	22.0	22.8	23.2	23.0	26.0	24.2	22.3	22.2	22.2	24.8	24.6
3	15.4	19.1	32.0	19.8	19.0	35.0	19.7	22.4	27.0	26.4	23.0	26.4	26.8	24.4	25.2	27.0	23.2	23.0	23.4	23.6	23.6	24.2	22.4	22.4	22.4	24.4	24.0
4	15.8	18.5	34.2	20.0	19.2	36.4	20.3	22.4	27.2	26.4	22.8	26.2	26.8	24.2	25.2	26.8	23.2	23.2	23.4	23.6	23.8	24.8	22.4	22.4	22.4	25.0	24.2
5	14.3	16.4	35.4	18.6	16.6	37.2	19.2	22.2	27.0	26.4	22.6	26.4	26.6	24.2	25.4	26.8	23.4	23.2	23.2	23.6	23.8	24.4	22.5	22.0	22.6	24.5	24.1
6	14.8	15.8	35.8	20.2	15.7	39.4	20.4	21.8	28.0	27.6	22.5	26.0	27.8	24.0	25.0	27.4	23.2	27.0	23.6	23.6	23.8	23.0	22.3	22.6	22.7	24.5	24.2
7	16.2	19.8	30.2	19.1	20.0	32.1	19.2	23.4	27.6	26.2	24.2	26.8	26.4	25.2	25.8	26.0	23.8	23.8	23.8	23.8	24.0	24.6	22.8	22.8	22.0	24.7	24.2
8	14.5	17.0	33.6	21.4	17.0	37.0	21.6	21.8	28.3	27.6	22.6	27.0	27.8	24.0	25.6	27.4	23.4	24.8	23.8	23.6	24.0	24.4	22.8	23.0	22.8	24.8	24.3
9	14.4	19.0	31.0	20.7	19.8	32.6	21.0	23.0	27.7	26.0	24.0	27.0	25.4	25.0	25.6	26.7	23.6	24.0	23.8	23.6	23.8	24.6	22.6	23.0	22.8	24.8	24.8
10	17.1	19.4	24.9	19.2	19.6	28.1	19.4	22.2	25.8	24.6	22.8	25.4	25.2	24.0	24.8	25.6	23.2	23.6	23.4	23.6	23.7	23.8	22.8	22.9	22.9	24.8	24.3
11	17.2	20.8	23.0	19.3	21.4	26.8	19.6	22.2	23.8	24.4	22.8	24.2	24.6	23.5	23.8	24.6	23.0	23.0	22.6	23.6	23.6	23.6	22.6	22.9	22.8	24.8	24.2
12	16.1	18.6	28.7	18.3	18.8	30.6	18.6	21.2	25.8	24.5	22.4	25.0	24.9	23.0	24.4	25.2	22.2	22.2	22.6	22.6	22.8	23.6	22.4	22.6	22.6	24.7	24.1
3	14.5	16.8	19.4	18.6	16.8	31.8	19.0	22.4	26.4	24.2	21.2	25.8	24.6	22.8	24.2	25.0	22.2	22.0	22.6	23.6	23.6	23.8	22.2	22.4	22.2	24.7	24.1
14	16.0	20.6	28.6	19.0	19.4	30.8	19.0	23.2	25.0	23.8	21.8	24.6	24.0	22.8	24.0	24.2	22.2	22.2	22.2	23.8	23.9	23.8	22.2	22.4	22.2	24.5	24.3
15	13.2	18.4	31.9	18.6	18.3	36.6	19.1	20.0	24.6	24.2	20.6	23.9	24.5	22.2	23.3	24.7	21.8	22.2	22.4	23.6	23.8	23.4	22.5	22.6	22.4	24.3	24.2
16	15.1	19.2	32.1	19.4	19.6	34.8	19.8	20.8	24.4	24.2	21.2	23.6	24.2	22.4	23.0	24.6	23.8	21.4	21.8	23.6	23.4	23.0	22.2	22.2	22.2	24.3	24.2
17	15.0	19.2	29.9	19.0	19.2	31.7	19.2	20.8	25.2	24.8	21.4	24.6	25.0	22.5	23.8	25.0	21.6	23.6	22.0	23.4	23.4	23.2	22.2	22.2	22.0	24.4	24.2
18	15.4	17.0	33.1	20.8	17.5	35.3	21.0	21.4	25.4	25.0	21.8	24.6	25.0	22.6	23.6	25.2	22.6	22.4	25.2	23.4	23.4	23.6	22.2	22.6	22.2	24.3	24.2
19	14.8	18.7	31.0	20.8	18.7	33.8	20.3	21.4	27.4	26.2	22.2	26.4	26.6	23.2	24.8	26.4	22.2	22.2	23.0	23.6	23.6	23.8	22.2	22.4	22.4	24.3	24.2
20	15.6	17.4	24.1	21.0	17.3	28.9	21.3	22.2	26.4	25.5	22.6	26.0	25.8	23.8	25.2	25.8	22.6	23.6	23.0	23.6	24.0	23.8	22.2	22.4	22.4	24.4	24.2
21	16.8	18.2	29.8	20.1	18.9	31.3	20.4	22.2	27.0	25.6	22.6	26.2	25.8	23.8	25.2	26.2	22.8	22.6	23.0	23.6	23.8	24.0	22.4	22.6	22.4	24.4	24.8
22	14.3	17.2	25.7	19.2	17.7	26.3	19.2	21.0	25.4	24.2	21.8	24.8	25.0	23.2	24.4	25.0	22.4	22.4	22.2	23.4	23.6	23.8	22.2	22.4	22.4	24.5	24.2
23	15.5	19.0	33.1	19.2	19.0	36.4	19.0	24.8	37.0	25.4	21.4	26.4	25.8	22.8	24.6	24.8	22.0	24.0	22.6	22.8	24.0	23.6	22.2	22.0	22.6	24.5	24.2
24	13.5	16.0	32.5	19.8	15.8	35.1	19.8	21.0	28.6	25.8	21.8	26.6	26.2	23.0	25.2	24.6	22.2	22.4	22.8	23.6	23.6	23.6	22.2	22.4	22.2	24.5	24.3
25	15.0	18.6	35.4	19.0	18.6	39.1	20.0	21.4	28.4	26.0	22.2	27.0	26.8	23.6	25.2	27.0	22.8	23.6	23.0	23.5	24.6	24.0	22.2	22.6	22.2	24.5	24.4
26	15.2	17.9	28.9	19.9	18.8	27.6	19.9	21.8	26.1	25.0	22.2	25.4	25.4	23.8	24.6	25.6	22.8	22.8	22.8	23.8	24.0	23.8	22.2	22.4	22.4	24.6	24.3
27	15.0	17.8	29.2	19.9	18.4	31.4	19.9	21.4	26.2	24.0	22.0	25.6	25.2	23.0	24.4	25.4	22.4	22.2	22.8	23.4	24.0	23.8	22.2	22.2	22.2	24.5	24.2
28	16.2	18.2	31.2	19.4	18.6	33.2	19.8	21.8	26.0	25.0	22.4	25.2	25.2	23.6	24.8	25.6	22.4	22.4	22.8	24.0	23.8	23.0	22.2	22.4	22.2	24.6	24.2
29	13.5	18.4	33.2	20.4	16.2	35.6	19.4	20.8	27.8	24.8	21.6	25.8	24.3	23.0	24.6	24.3	22.4	23.7	23.0	23.4	23.6	22.8	22.4	22.6	22.6	24.6	24.3
30	15.8	17.0	34.1	19.2	17.4	34.3	19.4	21.6	27.4	25.8	22.2	26.4	26.0	23.4	25.1	25.0	22.4	22.4	23.0	23.2	25.6	24.0	22.0	22.2	22.0	24.5	24.3
31	15.6	16.8	30.7	20.2	16.8	34.1	20.6	21.4	26.4	25.2	22.2	25.8	23.6	23.6	24.7	25.8	22.6	22.4	22.8	23.4	22.8	23.8	22.0	21.4	22.0	24.6	24.2
Med	15.2	18.2	30.6	19.8	18.2	33.5	19.8	21.8	26.9	25.4	22.2	25.8	25.7	23.4	24.7	25.8	22.7	23.0	23.0	23.5	23.0	23.8	22.3	22.4	22.4	24.6	24.2

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES AGOSTO AÑO : 1.95 7

DIA	MIN.	5Cm	S/SUELO		SUPERFICIE			2Cms.	b/SUELOS		5Cms.	b/SUELOS		10 Cms.	b/SUELOS		20 Cms.	b/SUELO		25 Cms.	b/SUELO		50Cms.	b/SUELO		100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	14.6	26.0	26.8	20.2	23.2	27.6	19.8	24.4	24.6	24.2	22.0	24.4	24.8	23.2	24.2	25.2	22.4	22.0	22.0	22.8	23.6	23.4	22.2	22.2	22.0	24.6	24.3
2	15.6	21.6	28.2	18.6	21.4	30.4	18.4	21.4	24.3	23.6	21.8	24.4	24.0	23.0	24.0	24.4	21.8	21.8	22.0	23.4	23.8	23.2	22.0	22.2	22.0	24.6	24.2
3	14.0	17.7	28.8	20.0	17.2	19.8	20.2	20.4	27.0	25.0	21.4	26.0	25.2	22.6	24.2	25.2	21.6	21.4	22.0	23.6	23.8	23.8	21.8	22.0	22.2	24.5	24.4
4	15.0	17.6	32.4	19.2	16.8	34.6	19.2	21.0	26.0	25.0	21.8	25.8	25.8	23.0	24.2	25.8	21.8	21.6	23.2	23.8	23.8	21.8	22.0	22.1	21.8	24.5	24.4
5	16.2	18.2	33.0	19.2	18.2	35.5	19.0	21.6	27.6	25.0	22.2	26.4	25.8	23.4	24.8	26.0	22.0	23.0	22.4	24.0	25.2	23.8	21.0	21.8	22.3	24.5	24.4
6	15.5	19.8	29.2	18.6	19.4	30.8	18.8	21.4	26.6	25.0	22.0	25.8	25.4	23.2	24.6	25.6	22.0	21.8	22.2	23.8	23.8	23.8	22.0	22.0	22.2	24.5	24.2
7	14.0	16.0	34.6	20.0	16.0	36.0	20.2	21.0	24.8	26.0	21.8	24.5	26.4	23.0	20.8	26.2	21.8	22.8	26.4	25.4	23.8	24.0	22.2	22.0	22.2	24.5	24.2
8	16.8	18.0	39.8	19.8	19.4	35.2	20.0	22.0	26.4	24.8	23.0	26.0	25.6	23.8	25.0	25.6	22.4	21.8	22.4	23.8	23.8	24.0	22.2	22.2	22.0	24.6	24.3
9	15.8	20.0	30.2	19.2	19.4	32.4	19.2	21.8	26.6	24.8	22.2	25.8	25.2	23.6	24.0	25.4	22.0	23.0	22.4	23.8	24.0	24.0	22.0	22.2	22.0	24.6	24.3
10	15.7	19.2	36.5	20.6	19.4	39.6	20.8	21.6	28.5	26.8	22.2	27.0	27.0	23.2	24.4	27.0	22.0	22.4	22.6	23.4	24.0	23.6	22.0	22.2	22.0	24.6	24.4
11	15.8	18.0	29.4	19.4	18.6	30.9	19.8	21.6	27.8	24.5	22.6	26.9	26.0	24.6	25.6	26.2	22.6	22.4	22.9	24.0	24.2	23.2	22.0	22.4	22.0	24.6	24.3
12	16.2	18.6	31.8	19.2	18.4	33.2	19.4	22.2	26.9	25.4	23.0	26.4	25.8	24.0	25.3	26.2	22.2	23.8	22.8	23.8	24.0	23.8	22.2	22.2	22.2	24.6	24.3
3	15.1	17.1	30.2	19.7	17.3	22.6	19.5	21.2	26.6	25.0	22.2	25.8	25.4	23.3	24.8	25.8	22.2	22.2	22.6	25.3	23.8	23.6	22.2	22.2	22.0	24.7	24.3
14	16.5	19.0	30.9	19.8	19.4	34.6	20.0	21.8	27.3	25.4	22.2	26.3	25.8	23.2	25.4	26.0	22.2	23.8	22.6	24.2	23.5	23.6	22.2	23.0	22.0	24.6	24.3
15	15.9	18.8	32.5	20.5	18.8	33.2	20.6	21.6	27.6	26.0	22.4	26.6	26.4	23.6	25.4	22.6	22.6	22.0	22.7	23.6	24.0	23.6	22.2	22.2	22.2	24.6	24.3
16	16.6	19.0	22.1	18.8	19.8	21.6	18.8	22.2	24.6	24.2	22.8	24.5	24.6	24.0	24.6	25.2	22.2	22.0	22.4	23.8	23.8	23.6	22.2	22.3	22.2	24.6	24.3
17	15.7	20.2	25.4	20.0	20.0	26.6	20.2	21.2	25.2	25.4	22.2	24.8	25.0	23.0	24.2	22.0	21.8	22.0	22.4	23.8	24.0	23.6	22.2	22.4	22.2	24.6	24.3
18	15.8	19.8	28.8	21.2	19.6	30.2	21.2	21.4	25.4	23.6	22.0	25.0	25.0	23.0	24.2	25.2	21.6	23.6	21.8	23.5	23.9	23.6	22.0	22.2	22.0	24.5	24.4
19	15.9	17.8	28.4	20.0	17.8	30.2	20.2	21.4	25.0	24.2	22.2	24.0	24.0	23.2	23.8	25.0	21.8	21.6	23.6	23.2	23.8	23.4	21.8	22.2	23.9	24.3	24.5
20	17.0	18.4	30.4	20.4	18.8	32.8	20.4	21.8	25.6	25.2	22.2	24.8	25.4	23.0	24.0	25.4	21.8	21.8	23.8	23.8	23.8	23.6	22.0	22.0	23.6	24.4	24.4
21	15.4	21.0	34.0	20.4	20.8	35.8	20.2	21.8	26.6	25.0	22.2	25.9	25.6	23.2	24.8	25.8	21.8	28.8	22.2	23.8	22.6	23.0	22.2	28.6	22.0	24.4	24.3
22	14.0	17.0	31.3	20.8	16.8	33.7	20.8	21.2	28.3	26.2	22.2	28.9	26.6	23.2	24.8	24.8	22.2	23.8	22.4	23.8	24.0	24.0	22.0	22.3	22.4	24.7	24.3
23	14.0	16.8	32.8	17.8	17.0	36.8	19.2	21.8	28.8	24.2	22.4	26.2	25.6	23.8	25.0	25.8	22.2	22.2	26.0	23.8	23.8	22.0	22.0	22.2	22.0	24.6	24.3
24	13.2	15.4	19.8	20.0	15.6	32.8	20.2	21.0	28.0	26.8	21.8	26.8	27.0	23.2	25.0	26.8	22.0	22.0	22.8	23.6	24.0	24.0	22.2	22.2	22.2	24.7	24.4
25	14.4	18.8	23.0	21.8	18.8	38.4	21.8	20.4	20.0	27.8	23.2	28.0	28.0	24.0	26.0	27.8	22.8	22.8	23.4	23.8	23.8	23.8	22.2	22.4	22.4	24.8	24.5
26	14.7	17.2	35.0	16.4	17.2	38.6	19.4	23.0	26.6	26.2	23.8	26.2	26.8	25.0	25.8	27.0	23.6	24.0	23.4	24.0	24.2	23.8	22.4	22.6	22.2	24.8	24.4
27	14.7	20.4	28.4	20.0	20.0	30.2	20.2	22.2	26.4	25.4	22.0	26.2	25.8	24.2	25.6	26.0	23.0	22.6	23.0	24.0	25.4	23.8	22.8	22.6	22.2	24.8	24.3
28	14.8	20.2	31.8	19.0	20.2	33.9	19.2	22.0	26.2	25.8	22.6	25.7	26.0	23.8	24.9	23.0	23.0	23.4	23.0	23.6	23.7	23.8	22.8	22.8	22.4	24.0	24.3
29	13.8	17.0	29.8	18.8	16.8	31.4	19.2	21.8	26.0	25.4	22.8	25.6	25.8	23.6	25.0	25.8	22.6	22.4	23.8	24.0	26.4	23.4	22.4	22.6	22.2	24.8	24.3
30	15.2	18.0	31.4	18.8	18.4	32.4	19.4	21.0	26.8	25.5	22.2	26.2	25.8	23.4	25.0	25.9	22.2	22.0	23.8	23.8	24.2	24.2	22.6	22.6	22.4	24.8	24.4
31	13.9	17.0	32.0	21.2	17.0	33.4	21.4	21.2	27.4	25.4	22.0	26.4	25.8	23.2	25.0	26.0	22.4	22.0	22.4	24.0	24.0	24.0	22.6	22.8	22.2	24.8	24.4
Med	15.2	18.7	30.5	19.8	18.6	32.1	19.9	28.6	26.2	25.2	22.3	25.8	25.7	23.4	24.6	25.5	25.4	22.6	22.9	23.9	24.0	23.8	21.8	22.5	22.2	24.7	24.4

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES: SEPTIEMBRE AÑO: 1.957

DIA	MIN.	5Cm S/SUELO			SUPERFICIE			2Cms. b/SUELOS			5Cms. b/SUELOS			10 Cms. b/SUELOS			20 Cms. b/SUELO			25 Cms. b/SUELO			50 Cms. b/SUELO			100 C	200 C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	15,2	17,4	23,4	18,2	16,2	24,0	18,6	22,0	25,0	24,2	22,4	24,0	24,6	23,6	23,6	25,0	22,2	21,6	22,2	22,0	23,0	23,8	22,4	22,4	22,2	24,6	24,4
2	14,5	19,0	21,5	19,2	18,8	21,5	19,2	21,4	26,8	24,0	21,0	26,2	25,0	23,0	24,6	25,2	22,0	23,6	23,0	24,0	24,2	23,6	22,4	22,2	22,2	24,7	24,4
3	13,2	14,6	28,3	19,0	14,2	30,9	18,6	20,0	26,0	24,0	20,8	25,4	24,4	22,4	24,4	25,0	21,8	21,8	22,0	23,5	23,6	23,8	22,2	23,4	22,0	24,7	24,4
4	13,0	16,0	34,0	20,8	15,8	38,6	20,8	19,8	27,7	25,8	20,6	26,6	26,0	22,2	24,8	25,0	21,4	23,8	23,0	23,4	23,4	23,4	22,2	22,4	22,4	24,7	24,4
5	16,5	22,2	32,2	20,6	22,2	35,2	20,8	22,2	27,4	26,0	22,8	26,6	26,6	23,8	25,2	26,0	22,2	23,4	22,4	23,6	24,0	24,0	22,2	22,4	22,0	24,4	24,5
6	16,1	18,3	31,0	18,8	16,2	34,2	18,4	21,6	25,6	24,8	23,6	25,2	25,2	23,4	24,8	25,4	22,0	23,8	22,0	23,8	24,2	24,0	22,0	22,4	25,2	25,8	24,3
7	13,7	20,2	32,0	18,8	19,8	35,6	18,4	20,8	28,0	24,8	21,4	26,0	25,1	22,8	25,0	25,5	21,8	21,8	22,0	23,5	24,2	24,2	22,2	22,2	22,2	25,4	24,3
8	15,2	18,6	27,2	20,0	18,4	29,0	20,0	22,2	27,8	25,0	22,8	26,8	25,2	23,4	25,0	25,8	21,8	21,8	22,2	23,8	23,8	23,8	22,2	22,4	22,4	24,2	24,2
9	15,2	19,2	30,6	20,4	19,4	31,4	20,6	21,4	25,7	25,0	22,0	25,3	25,2	23,0	24,3	25,4	21,8	23,8	22,0	24,0	24,2	25,4	22,2	22,6	22,4	24,6	24,2
10	15,4	19,4	23,4	19,0	19,4	26,2	19,0	21,6	26,8	24,8	22,2	26,0	25,0	23,2	24,8	25,2	22,0	21,4	22,2	24,0	24,6	23,8	22,2	22,4	22,2	24,6	24,4
11	13,2	18,8	32,2	20,0	18,6	30,0	20,2	20,4	28,2	26,2	21,2	26,2	26,8	22,6	25,2	26,8	21,8	22,8	22,2	24,0	24,3	23,8	22,2	22,4	22,2	24,6	24,4
12	15,0	20,4	30,0	19,8	19,8	32,2	19,8	21,6	27,8	26,0	22,4	25,2	26,2	23,6	25,8	27,0	22,0	22,0	22,4	23,8	24,2	23,8	22,2	22,8	22,4	24,8	24,4
3	14,6	18,0	34,3	20,0	17,9	37,2	20,8	21,8	28,4	27,2	22,6	27,3	27,8	23,8	25,6	27,2	22,0	22,4	22,8	22,8	22,3	22,6	22,6	22,8	22,6	24,6	24,4
14	15,9	19,0	33,4	19,8	16,6	35,4	20,0	22,6	29,4	26,8	23,6	28,0	27,2	24,4	26,0	26,2	22,6	22,4	22,6	24,0	24,2	24,2	22,6	23,0	23,0	24,6	24,4
15	15,7	19,4	29,8	19,0	19,6	31,4	19,2	22,0	26,0	25,6	22,8	26,2	26,0	23,8	25,0	26,0	22,8	23,0	23,0	24,0	24,0	23,8	23,0	23,0	23,0	24,6	24,4
16	14,5	27,0	36,4	20,0	24,6	40,2	20,4	21,8	30,6	28,0	22,2	29,0	28,4	23,8	26,8	27,8	22,0	23,0	23,2	23,8	24,0	24,0	22,2	23,2	22,8	24,8	24,4
17	14,2	18,2	29,4	19,0	18,6	35,8	19,0	22,4	27,8	26,0	23,2	27,0	26,6	24,6	26,2	26,6	23,0	22,8	23,0				23,0	23,4	23,2	24,9	24,3
18	14,0	18,8	31,0	19,6	17,8	33,4	19,8	22,0	30,0	26,4	22,8	28,6	26,8	24,0	26,4	27,0	23,0	22,4	23,2				23,2	23,6	23,4	24,4	24,9
19	15,6	18,8	24,3	18,4	18,8	23,7	18,4	21,4	24,6	23,6	22,0	24,4	24,0	23,8	24,0	24,6	22,8	21,6	22,0				23,6	23,2	23,0	24,4	25,0
20	14,0	17,8	32,2	20,0	17,8	31,4	20,0	20,6	27,8	24,6	21,0	27,0	25,0	22,4	24,6	25,0	21,8	21,2	21,8				23,0	23,2	23,0	24,8	24,4
21	16,0	19,2	26,8	18,0	18,8	27,8	18,0	21,0	24,0	23,6	21,6	23,8	23,8	22,8	23,6	24,2	21,2	21,8	21,0				22,8	23,0	22,8	24,8	24,4
22	13,7	19,2	31,8	18,0	18,6	34,0	18,0	20,2	26,8	23,5	20,8	25,6	23,7	22,2	23,8	24,2	20,8	20,6	21,0				22,6	22,6	22,6	24,8	24,4
23	14,9	24,8	34,4	17,0	24,2	37,4	17,2	20,8	28,2	25,0	21,4	26,8	25,8	22,4	25,0	25,8	20,8	21,0	25,0				22,6	22,4	22,8	24,4	24,4
24	15,4	22,4	30,7	19,8	22,2	33,0	20,2	20,8	28,4	26,0	21,4	27,0	26,2	22,6	24,9	26,4	21,2	21,4	26,0				22,2	22,8	22,2	24,5	24,5
25	15,6	18,6	31,2	18,2	18,6	32,4	18,8	22,0	26,8	24,8	22,4	26,2	25,2	23,6	25,2	25,4	22,0	21,6	22,0				22,6	22,6	22,4	24,5	24,4
26	16,5	19,2	24,0	19,0	19,3	24,8	19,2	21,8	24,6	24,0	22,4	24,3	24,2	23,2	24,0	24,5	21,4	21,2	23,3				22,6	22,6	22,4	24,6	24,5
27	12,4	17,6	29,4	19,4	17,6	28,4	19,2	21,0	22,8	23,2	21,4	22,6	23,6	22,6	22,7	23,8	23,0	20,8	20,8				22,4	22,6	22,6	24,3	24,5
28	13,2	15,6	27,4	19,2	15,6	26,4	19,2	19,6	26,4	24,0	20,2	25,8	24,4	21,8	24,4	25,0	20,4	20,2	20,4				22,4	22,4	22,2	24,3	24,5
29	12,4	16,2	25,0	17,4	16,2	26,4	17,4	19,8	27,0	23,4	20,8	26,2	24,0	22,6	24,8	24,0	20,6	24,0	21,0				22,4	22,4	22,2	24,3	24,5
30	13,3	15,6	32,4	19,0	15,7	34,4	19,2	19,6	24,8	24,0	20,2	24,2	24,4	21,4	23,8	24,6	20,4	20,4	22,1				21,8	22,4	22,0	24,5	24,4
31																											
Med	14,6	19,0	29,7	19,2	18,8	31,7	19,3	21,2	26,9	25,0	21,9	26,0	25,4	23,1	24,9	25,5	21,8	22,0	22,4				22,4	22,7	22,6	24,6	24,4

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA MES: OCTUBRE AÑO: 1.95 7

DIA	MIN.	5Cm S/SUELO			SUPERFICIE			2Cms. b/SUELOS			5Cms. b/SUELOS			10 Cms. b/SUELOS			20 Cms. b/SUELO			25 Cms. b/SUELO			50 Cms. b/SUELO			100 C	200 C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	14.6	19.2	30.0	19.8	19.2	32.8	19.8	20.8	27.0	25.4	21.4	26.2	25.6	22.4	24.8	26.0	20.4	22.8	21.4				22.0	22.4	22.4	24.3	24.4
2	15.0	19.0	35.4	22.4	18.8	37.1	22.2	21.8	29.4	27.4	22.2	28.0	27.6	23.4	25.8	27.2	21.4	21.6	22.2				22.4	22.4	22.2	24.3	24.3
3	16.3	22.6	23.1	19.0	22.9	29.2	18.8	22.8	26.8	24.8	23.4	26.1	25.2	24.2	25.2	25.6	22.0	22.0	22.0				22.6	22.6	22.4	24.4	24.4
4	13.3	16.6	37.9	19.0	16.4	42.9	19.2	20.6	28.6	26.4	21.2	27.2	26.8	22.4	25.4	26.8	21.4	21.6	22.0				22.6	23.2	22.8	24.4	24.4
5	14.9	25.8	32.0	19.0	26.4	34.4	19.4	22.2	28.6	26.4	23.0	27.8	26.8	23.8	26.0	26.6	22.0	22.0	22.0				22.8	22.8	22.6	24.4	24.4
6	15.1	18.8	31.6	19.0	19.0	35.4	18.8	21.8	29.6	26.0	22.4	28.2	26.4	23.6	28.0	27.0	21.4	22.0	23.0				22.4	22.4	23.0	23.4	23.4
7	16.5	19.2	24.8	18.0	19.9	24.6	18.2	21.8	33.8	23.2	22.8	23.8	24.0	23.4	24.0	24.2	21.8	21.4	21.8				23.0	23.0	23.0	23.4	24.4
8	14.8	18.8	26.8	18.0	18.0	28.6	18.4	20.8	27.6	24.2	21.4	26.6	24.6	22.4	25.0	25.0	21.0	21.4	21.4				22.8	23.0	23.0	24.5	24.3
9	15.2	17.0	22.0	17.6	17.0	21.8	18.0	20.8	22.9	22.8	20.8	22.8	23.0	21.0	22.8	22.6	20.8	20.6	20.6				22.8	22.6	22.6	24.2	24.4
10	16.0	18.0	34.6	17.8	18.6	36.0	17.8	20.6	26.6	24.2	21.0	25.8	25.0	22.0	24.2	25.2	20.2	20.6	21.0				22.2	22.6	22.6	24.3	24.4
11	15.9	18.6	28.5	18.6	19.2	28.9	18.6	21.2	26.2	24.2	21.2	26.2	24.2	22.8	24.4	25.0	21.0	20.6	21.0				22.2	22.4	22.2	24.2	24.4
12	14.3	20.0	24.2	18.7	19.4	25.2	18.6	21.0	25.2	24.2	21.2	25.2	24.6	22.4	24.0	25.0	21.0	21.0	21.0				22.6	22.6	22.4	24.2	24.4
3	15.8	19.2	27.2	19.8	19.8	28.0	18.0	21.0	24.8	23.1	21.0	24.2	24.0	22.4	23.8	24.2	21.2	20.6	21.0				22.2	22.6	22.2	24.4	24.4
14	16.0	18.0	19.6	19.0	18.6	30.6	19.4	21.0	27.2	25.0	21.8	26.2	25.2	22.4	24.6	25.4	20.6	20.6	22.3				22.2	22.2	22.2	24.1	24.4
15	14.0	19.2	18.0	16.2	19.0	18.2	16.2	21.0	22.2	21.4	21.4	22.2	22.2	22.6	22.8	22.6	21.0	22.4	20.4				22.2	22.2	22.2	24.1	24.3
16	11.0	14.4	31.0	16.0	14.3	34.8	16.4	18.4	26.6	23.0	19.0	25.3	23.2	20.6	23.8	23.8	19.4	23.6	22.4				21.8	22.2	22.4	24.1	24.4
17	13.5	18.2	28.6	16.2	16.3	31.8	18.8	19.6	24.8	24.0	20.2	24.0	23.1	21.2	22.6	22.8	19.8	22.6	22.6				21.6	21.6	22.2	23.8	24.3
18	11.2	17.8	31.6	18.0	16.8	33.5	18.0	19.4	25.2	22.2	20.0	24.6	23.8	21.4	23.6	24.0	19.8	20.9	20.8				21.6	21.9	21.8	23.9	24.4
19	14.3	19.0	30.2	20.0	18.9	32.6	20.8	20.4	26.6	24.4	20.8	25.6	24.8	21.8	24.4	25.0	20.2	22.0	22.2				21.6	22.0	22.0	23.9	24.4
20	15.5	17.4	33.4	19.6	18.0	33.6	19.4	20.4	27.0	24.6	21.0	26.0	25.0	22.0	24.4	26.0	20.0	22.0	21.0				21.6	22.0	21.6	23.5	24.3
21	16.6	19.2	19.0	17.6	19.2	31.5	18.2	21.6	26.8	24.8	21.8	26.0	25.4	22.8	24.6	23.3	20.6	20.6	22.2				21.5	21.8	21.8	23.8	24.2
22	12.5	17.2	33.4	18.4	17.1	35.4	18.6	19.8	25.8	24.2	20.6	25.0	24.8	21.8	24.2	25.0	20.6	21.8	21.0				21.8	22.2	22.0	23.3	24.2
23	15.2	17.4	26.5	16.4	18.0	27.4	16.4	20.4	26.4	22.2	21.0	26.8	22.8	22.2	24.2	25.8	20.4	22.6	21.0				21.8	21.8	21.8	23.8	24.2
24	11.2	14.2	26.7	16.6	14.3	27.9	17.2	18.6	26.2	23.0	19.4	25.0	23.6	20.8	23.4	24.6	19.6	19.8	20.4				21.4	21.6	21.6	23.8	24.1
25	14.0	17.2	38.9	18.0	17.4	33.2	18.4	19.6	27.2	24.2	21.2	23.8	25.0	21.2	23.8	25.0	19.8	20.0	20.4				21.4	21.6	21.4	23.6	24.1
26	13.4	15.6	32.0	18.8	15.7	36.4	18.6	20.0	27.4	24.0	20.6	26.4	24.4	20.6	24.4	24.8	20.6	20.6	20.6				21.4	21.8	21.4	23.8	24.1
27	14.3	16.4	23.8	17.4	15.9	24.9	17.6	21.2	24.4	22.4	21.4	23.6	22.0	22.6	24.8	23.2	23.3	24.6	22.4				20.6	24.8	22.4	23.6	24.1
28	15.4	17.4	26.8	17.0	18.2	28.6	17.3	20.6	25.6	22.8	20.8	24.8	23.0	21.4	23.8	23.8	20.0	21.2	23.9				21.4	21.6	21.6	23.8	24.1
29	13.0	16.2	27.6	18.6	16.5	29.4	18.6	19.6	25.2	23.4	19.8	24.4	23.6	21.4	23.2	24.0	20.0	19.8	24.2				21.2	21.4	24.4	23.6	24.1
30	14.3	15.8	32.8	18.2	15.8	32.9	18.4	20.2	26.2	24.4	21.0	25.2	24.6	22.0	23.8	24.8	20.0	21.2	24.8				21.4	21.8	21.3	24.3	23.8
31	13.5	16.4	30.8	17.3	16.9	33.4	17.4	20.4	25.8	22.4	21.0	23.0	23.2	22.2	23.9	23.6	20.4	20.4	23.8				21.4	21.6	23.0	23.6	24.1
Med	14.4	18.0	28.8	18.3	18.1	31.0	18.4	20.6	26.2	24.0	21.2	25.4	24.4	22.2	24.3	24.7	20.7	21.4	21.8				21.9	22.3	22.3	23.9	24.2

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES NOVIEMBRE AÑO : 1957

DIA	MIN.	5Cm S/SUELO			SUPERFICIE			2Cms. b/SUELOS			5Cms. b/SUELOS			10 Cms. b/SUELOS			20Cms. b/SUELO			25 Cms. b/SUELO			50Cms. b/SUELO			100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	12,5	18,4	29,2	18,2	18,0	32,5	17,6	19,2	26,8	23,0	18,8	25,6	23,8	21,2	23,6	24,0	20,0	19,8	20,6								
2	14,5	17,4	32,8	17,2	17,8	37,6	17,6	20,4	26,8	24,2	20,6	25,2	24,6	21,8	23,4	25,0	20,0	21,0	20,8				21,4	21,4	21,2	23,6	24,0
3	15,0	18,2	26,2	16,9	18,4	28,6	16,8	20,8	26,8	22,8	21,2	25,2	23,2	22,4	24,0	24,0	20,4	20,2	20,9				21,4	21,6	21,4	23,5	24,0
4	13,4	22,0	26,9	19,4	19,4	27,8	19,2	19,4	25,6	23,4	20,2	24,9	23,8	21,3	23,4	24,0	20,0	19,9	20,6				21,2	21,4	21,4	23,0	24,1
5	15,7	20,0	28,6	20,0	20,8	30,0	20,1	21,0	25,8	24,6	21,4	25,0	24,8	22,0	23,8	23,0	20,0	20,2	20,8				21,4	21,4	21,4	23,5	23,9
6	15,8	18,0	30,2	20,4	18,6	32,5	20,4	21,0	27,4	25,2	21,8	26,0	25,4	22,4	24,4	25,6	20,4	21,4	21,0				21,4	21,2	21,2	23,0	24,0
7	15,0	18,2	33,0	18,9	18,6	35,0	18,8	21,6	28,0	24,8	22,0	27,0	25,2	23,2	25,4	25,6	21,0	21,2	22,6				21,2	21,4	21,3	23,5	24,0
8	17,8	20,2	35,0	19,9	20,2	39,0	18,7	20,8	28,2	23,9	21,2	27,2	26,3	22,4	25,2	25,8	21,0	21,0	21,3				21,4	22,0	22,8	23,6	24,0
9	11,4	19,0	34,3	18,0	19,0	37,2	18,4	21,0	27,9	25,0	21,8	26,8	25,6	23,0	25,0	26,0	21,0	21,4	21,6				21,4	22,0	22,9	23,7	24,0
10	14,7	19,4	34,2	19,2	19,8	37,0	19,4	21,4	28,0	25,6	21,6	27,2	26,0	23,0	26,8	26,2	21,2	21,0	22,8				22,0	22,2	22,0	23,7	23,9
11	15,0	20,4	29,4	18,2	20,6	33,6	18,6	21,4	25,8	24,4	22,0	25,2	24,8	23,2	24,6	25,2	21,2	21,2	21,8				21,8	22,2	22,4	23,6	23,8
12	14,5	18,6	38,2	20,4	19,4	33,6	20,7	21,0	29,2	26,6	21,4	27,9	27,0	22,6	25,6	26,8	21,2	21,2	21,8				22,0	22,2	22,0	23,7	23,8
3	15,6	19,0	30,6	19,6	19,3	32,5	19,6	22,6	25,6	24,8	23,2	25,1	25,2	24,0	24,4	25,6	21,6	23,5	22,0				22,0	22,8	22,2	23,9	23,9
14	14,6	16,4	38,1	20,0	16,8	43,1	20,4	21,2	29,5	26,8	21,8	27,9	27,0	23,8	25,6	26,9	21,4	21,9	22,0				22,2	22,3	22,4	23,9	24,0
15	17,5	19,9	22,6	17,0	20,3	21,8	17,2	22,6	26,0	24,0	23,2	25,8	24,2	24,2	25,3	25,0	21,8	22,3	22,0				22,2	22,6	22,2	24,0	24,1
16	14,5	19,2	28,6	19,4	19,0	30,6	19,4	21,0	27,7	25,2	21,4	26,6	25,3	22,6	24,8	25,8	21,2	22,2	21,9				22,2	22,3	22,0	24,0	24,0
17	15,0	19,3	26,4	19,5	19,4	28,0	19,6	21,4	26,3	25,6	22,2	27,2	26,0	23,4	23,6	25,4	21,4	21,3	22,4				22,2	22,8	22,2	24,0	24,0
18	14,3	20,8	25,9	18,0	21,2	27,0	18,2	22,0	26,6	24,2	22,4	26,2	24,6	23,8	25,3	25,0	21,4	21,6	21,8				22,6	22,7	22,6	24,0	24,0
19	12,5	17,4	31,0	18,2	17,2	36,7	18,4	20,4	25,7	24,8	21,2	24,9	25,2	22,6	24,3	25,4	21,0	21,3	21,4				22,4	22,5	22,6	24,1	24,0
20	13,0	15,6	32,2	18,0	15,8	35,7	18,6	21,2	28,7	25,8	21,8	27,3	26,0	23,0	25,4	25,8	21,1	21,3	21,8				22,4	22,6	22,4	24,2	24,1
21	13,4	20,0	32,8	18,2	20,0	39,1	18,5	22,0	29,0	26,9	22,4	27,4	27,0	23,6	25,6	27,0	21,6	21,4	22,2				22,2	22,6	22,3	24,1	24,1
22	14,5	18,4	28,9	18,2	18,4	30,8	19,4	22,4	25,9	25,2	23,0	25,8	25,4	24,0	24,8	25,6	22,0	22,6	22,2				22,6	22,8	22,4	24,1	24,1
23	16,3	18,7	19,6	18,9	19,3	20,1	20,3	21,8	22,3	22,9	22,0	23,0	24,3	22,8	22,6	23,1	21,2	21,0	20,6				22,6	22,8	22,8	24,1	24,1
24	12,3	18,1	19,3	18,2	18,6	19,6	18,8	20,6	21,3	23,8	21,0	23,0	23,8	22,2	22,8	24,2	20,3	20,5	20,8				22,6	22,4	22,1	24,0	23,9
25	16,2	19,0	32,8	19,0	19,6	36,9	18,9	21,0	26,4	24,0	21,4	25,6	24,6	22,4	24,5	21,3	20,2	20,2	20,8				22,2	22,5	22,0	23,9	24,0
26	16,8	18,8	31,0	24,3	19,0	35,0	19,2	21,2	27,4	22,4	21,8	26,6	21,7	22,4	24,8	23,4	20,4	20,6	20,6				22,2	22,4	22,0	24,1	24,1
27	12,4	17,4	27,0	17,2	17,4	29,3	17,2	20,6	24,8	23,3	21,0	24,6	22,6	22,4	23,6	24,4	20,3	20,4	20,3				22,2	22,2	22,3	23,8	24,0
28	15,0	17,8	28,9	19,3	18,0	30,8	19,0	20,2	26,4	23,8	21,0	25,6	24,2	22,2	23,4	24,6	20,0	21,2	21,0				22,2	22,2	22,1	23,4	23,9
29	14,0	17,0	27,2	17,2	17,6	27,9	17,3	20,2	26,8	22,8	21,0	25,2	23,6	22,0	23,9	24,1	20,2	20,8	20,8				22,2	22,6	22,0	23,4	23,9
30	13,5	18,0	29,2	19,4	18,0	32,3	19,8	20,0	25,2	24,0	20,2	24,6	24,6	21,4	23,8	24,8	20,0	21,0	23,0				22,2	22,2	22,0	24,0	23,9
31																							21,8	22,0	22,2	23,6	24,0
Med	14,4	18,7	29,7	19,4	18,8	32,0	19,4	21,0	26,6	25,2	21,6	25,8	25,6	22,7	24,5	25,7	20,8	21,1	22,1				22,0	20,8	22,8	23,8	24,0

TEMPERATURAS DEL SUELO

ESTACION: CHINCHINA

MES DICIEMBRE AÑO : 1.95 7

DIA	MIN.	5Cm S/SUELO			SUPERFICIE			2Cms. b/SUELOS			5Cms. b/SUELOS			10 Cms. b/SUELOS			20Cms. b/SUELO			25 Cms. b/SUELO			50Cms. b/SUELO			100C	200C.
	DIARIA	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	7	14	20	14	14
1	17.1	19.0	28.4	16.4	19.6	30.5	17.8	21.2	26.8	25.0	21.6	26.8	25.4	22.6	24.8	25.8	20.4	20.6	22.4				20.8	22.0	21.8	23.6	24.0
2	14.4	18.4	34.6	19.2	18.2	39.0	19.4	20.6	26.4	24.6	21.0	25.6	25.0	22.4	23.8	25.4	20.6	20.8	22.2				21.8	22.1	21.8	23.6	24.0
3	16.5	19.4	20.8	18.2	19.2	21.3	18.3	21.4	26.2	23.2	21.8	25.6	23.6	22.6	24.6	24.1	20.8	20.4	20.9				22.2	22.1	21.9	23.8	23.9
4	14.8	18.2	23.8	19.2	18.0	25.1	19.4	20.2	25.2	23.4	20.8	24.8	24.6	22.0	23.6	24.0	20.0	20.1	20.1				22.0	22.2	21.8	23.6	23.9
5	16.6	18.8	19.4	17.6	19.0	20.4	17.6	20.9	24.2	21.8	21.4	23.8	22.2	22.2	23.6	23.0	20.5	20.3	20.4				21.9	21.8	21.7	23.6	23.9
6	15.5	17.0	28.8	18.4	17.6	30.6	19.0	20.0	25.6	23.4	20.4	24.6	23.8	21.6	21.8	24.2	20.0	20.2	20.6				21.6	21.7	21.8	23.6	23.9
7	16.4	18.8	29.2	18.6	18.0	33.4	19.0	21.0	26.0	21.4	21.4	25.2	23.8	22.0	26.0	24.4	23.0	20.0	20.4				23.0	22.0	22.0	23.6	23.8
8	15.6	18.2	32.6	19.2	18.4	35.6	19.3	21.0	27.0	24.2	21.4	26.0	25.0	22.2	24.2	25.2	20.0	20.4	21.0				22.0	22.4	21.8	23.4	23.9
9	15.1	17.1	22.9	17.4	17.5	23.3	17.6	20.8	24.6	22.8	21.2	24.4	23.4	22.6	23.8	24.0	20.6	20.8	20.6				21.7	21.7	21.8	23.8	23.9
10	14.0	17.6	29.2	17.2	17.8	31.3	17.4	20.1	26.8	23.6	20.8	25.9	24.0	22.0	23.0	24.8	20.1	20.8	23.0				22.0	22.2	21.8	23.9	23.9
11	15.6	20.8	30.0	18.2	21.3	33.8	18.4	21.0	26.8	24.2	21.2	25.8	24.8	22.2	23.9	25.9	20.6	21.8	21.0				22.1	22.1	22.0	23.9	23.9
12	14.8	17.4	30.0	19.2	17.3	34.5	19.4	20.8	28.1	25.2	21.2	26.8	25.6	22.2	24.8	25.8	20.3	22.2	21.0				22.0	22.3	22.0	23.7	23.9
3	13.0	15.8	35.9	34.4	15.9	42.6	32.5	20.3	28.3	25.3	21.2	27.4	26.8	22.4	24.2	23.3	20.6	23.2	22.4				22.2	22.4	22.3	23.7	23.9
14	14.7	16.8	30.0	18.0	16.8	34.4	18.6	20.6	28.4	26.0	21.8	27.0	26.6	23.0	25.1	27.0	21.2	21.0	21.8				22.2	22.4	22.2	23.8	24.0
15	14.1	19.0	30.0	19.2	19.4	33.6	19.2	21.4	28.8	26.3	22.0	27.2	26.8	23.1	25.2	27.0	21.6	22.8	22.3				22.4	23.8	22.6	23.6	23.8
16	14.3	19.6	30.2	16.0	20.0	31.2	18.0	22.0	29.6	21.4	22.6	27.8	23.0	23.8	25.4	24.2	21.4	24.4	24.8				22.6	24.3	22.2	23.9	23.9
17	13.6	16.4	28.1	17.7	16.7	31.3	20.2	17.0	31.3	22.0	19.4	27.4	23.3	24.7	26.8	24.6	23.2	23.4	24.2	23.8	24.3	23.9	24.0	24.3	23.9	22.3	23.9
18	14.2	17.2	26.2	19.2	17.4	31.0	20.1	18.2	32.4	22.8	20.0	29.3	24.9	21.2	28.4	26.2	23.2	23.5	25.1	23.6	23.4	24.6	23.9	24.0	23.8	22.2	23.9
19	16.0	17.6	29.9	20.3	18.3	31.5	21.0	19.6	32.0	22.6	21.4	28.9	24.1	22.6	28.5	25.3	24.0	24.5	25.1	24.2	24.2	24.8	24.0	24.3	24.0	22.3	23.9
20	15.2	18.6	33.9	20.4	19.0	37.9	20.6	19.6	35.8	22.4	21.0	29.3	24.4	22.2	28.7	25.8	23.9	24.4	25.2	24.2	24.2	24.4	24.0	24.3	25.0	22.2	23.9
21	15.4	18.6	34.8	17.6	19.2	39.2	18.9	20.0	39.4	20.0	21.4	31.4	20.2	22.6	30.0	23.6	24.0	25.0	24.8	24.2	24.6	24.8	24.2	24.6	24.2	22.2	23.9
22	16.3	18.2	31.0	17.8	18.4	33.4	18.8	19.4	23.0	20.2	20.6	29.2	20.4	21.4	28.2	23.6	23.2	23.8	23.4	23.8	23.8	24.6	24.4	24.4	24.2	22.2	23.9
23	14.9	17.4	33.4	20.0	16.6	36.7	20.4	18.6	34.4	22.4	20.2	30.0	25.4	21.0	29.0	26.6	23.4	24.2	25.0	23.8	23.8	24.4	24.2	24.4	24.2	22.4	23.9
24	13.7	17.3	35.2	19.4	16.8	39.4	20.4	17.6	36.0	21.8	19.9	30.0	24.2	20.9	29.0	25.6	23.4	24.0	25.0	23.9	24.0	24.6	24.4	24.4	24.4	22.4	23.8
25	15.0	20.6	30.2	17.9	20.6	32.5	18.6	20.6	31.6	20.0	20.6	27.2	21.4	21.4	26.8	24.4	23.4	23.8	24.4	23.8	23.8	24.2	24.0	24.2	24.0	22.4	23.8
26	14.4	17.4	30.0	21.2	17.2	33.7	21.4	18.2	36.8	23.8	23.2	30.6	26.0	21.0	29.1	27.2	23.2	23.8	25.2	23.6	23.6	24.6	24.1	24.3	24.2	22.2	23.9
27	17.4	19.1	30.6	18.8	18.7	28.9	19.2	20.1	31.3	21.2	21.1	27.2	24.0	21.4	26.4	24.6	23.2	23.2	24.0	23.4	23.4	23.8	24.1	24.2	24.0	22.2	24.0
28	13.5	15.9	28.4	16.4	15.2	31.2	19.2	17.0	32.6	21.4	19.6	28.6	24.6	20.5	27.4	24.8	22.9	23.0	24.0	23.4	23.2	24.0	23.9	24.2	23.9	23.8	22.2
29	14.2	17.6	33.4	20.2	17.4	36.8	20.4	18.2	35.2	22.0	19.8	29.4	24.6	20.6	28.4	25.8	23.2	23.6	25.0	23.6	23.4	24.4	24.0	24.2	24.2	23.8	22.2
30	16.6	19.2	30.0	19.0	19.1	32.6	19.4	19.8	32.8	21.4	21.0	19.2	24.2	22.0	28.4	25.0	23.4	24.2	24.9	23.8	23.8	24.2	23.9	24.2	24.2	22.1	23.9
31	15.8	16.4	34.9	20.0	16.8	39.2	20.8	17.4	38.1	22.8	19.6	30.6	25.2	20.6	29.4	26.4	21.2	23.8	25.2	26.6	23.6	24.6	24.0	24.4	24.0	22.2	23.8
Med	15.1	18.0	31.0	19.3	18.1	33.3	19.7	19.8	31.1	23.0	21.0	27.9	24.2	21.9	27.0	25.1	22.0	23.2	23.5	24.0	23.8	24.4	23.0	22.9	23.0	23.1	23.8

ESTACION : CHINCHINA — NUBOSIDAD EN DECIMOS — MES: ENERO — AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media diaria
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	
1	5	2	3	-	8	5	3	-	6	4	2	-	5	2	3	-	9	6	3	-	3	2	1	-	5	2	3	-	0	-	-	-	5,1
2	6	2	3	1	2	1	1	0	6	4	1	1	3	1	1	1	5	2	1	2	7	4	1	2	8	2	4	0	3	3	-	-	4,8
3	10	7	3	X	9	6	2	1	8	5	2	1	8	5	1	2	7	2	4	1	5	1	3	1	6	2	3	1	2	1	1	-	6,9
4	10	4	6	X	10	3	6	1	4	3	1	-	3	3	-	-	5	3	1	1	2	1	1	-	1	0	1	0	4	2	2	-	4,9
5	10	5	5	X	9	4	3	2	8	3	5	X	7	5	2	-	4	3	1	-	3	2	1	-	4	2	1	1	1	1	-	-	5,8
6	6	3	3	0	5	3	1	1	6	3	2	1	8	4	1	3	7	2	3	2	2	-	1	1	4	1	2	1	5	2	3	-	5,4
7	5	3	2	-	8	4	3	1	4	2	1	1	6	2	2	2	4	2	1	1	6	2	4	-	5	2	1	2	3	1	2	-	5,1
8	9	7	2	-	9	6	3	0	6	3	2	1	5	2	1	2	5	2	1	2	3	1	-	2	4	2	1	1	10	8	2	X	6,4
9	1	-	0	1	6	2	2	2	7	3	1	3	4	2	-	2	4	2	1	1	5	2	1	2	7	3	2	2	9	2	2	5	5,6
10	2	-	1	1	4	2	1	1	2	1	-	1	3	1	-	2	1	0	-	1	3	2	-	1	7	4	1	2	3	3	-	-	3,1
11	3	1	2	0	10	5	2	3	3	2	-	1	7	2	4	1	3	1	1	1	3	1	1	1	2	1	1	-	3	2	1	-	4,3
12	0	-	-	0	1	1	-	-	1	1	-	-	0	0	X	X	1	0	1	X	1	-	1	X	2	1	0	1	7	5	2	X	1,6
13	8	2	5	1	4	1	1	2	8	4	3	1	8	5	4	X	8	2	5	1	7	4	2	1	8	3	4	1	5	2	2	1	7,1
14	9	7	2	-	8	2	6	-	2	2	0	0	3	3	0	-	3	2	1	0	3	2	1	0	9	3	5	1	10	4	6	X	5,9
15	2	-	2	-	9	0	9	X	2	2	-	X	0	0	-	X	1	1	-	0	0	0	-	0	3	0	1	3	8	4	4	X	3,1
16	7	4	3	X	6	4	2	-	1	1	-	-	2	1	1	0	0	0	0	0	2	1	1	0	6	2	3	1	10	6	4	X	4,3
17	10	5	5	-	10	7	3	X	5	5	0	-	6	4	2	0	7	2	5	0	5	2	3	0	4	2	1	1	8	5	3	X	6,9
18	10	4	6	-	8	4	4	X	8	6	2	X	7	4	2	1	9	4	3	2	7	1	4	2	2	0	1	1	10	7	3	X	7,6
19	10	5	5	X	10	7	3	X	10	4	6	X	10	4	6	X	10	3	7	X	10	5	5	-	4	-	1	3	8	4	5	-	9,1
20	2	-	2	-	0	0	-	0	1	-	-	1	3	1	2	X	4	2	1	X	6	2	4	-	7	3	4	-	7	3	4	-	3,8
21	10	2	6	2	0	-	0	-	0	0	-	-	0	0	-	-	0	0	0	X	2	0	-	2	6	2	2	2	8	4	4	0	3,2
22	5	1	3	1	7	0	4	3	0	-	9	-	2	1	0	1	6	3	1	2	7	4	2	1	6	2	-	4	9	5	4	-	5,2
23	10	3	5	2	10	3	6	1	3	3	-	0	3	2	1	0	3	1	2	X	5	3	1	1	7	6	1	0	8	4	3	1	6,1
24	9	4	3	2	9	2	5	2	10	4	4	2	6	4	2	0	7	5	2	X	6	4	2	X	7	2	1	4	10	7	3	-	8,0
25	10	5	5	-	9	4	5	X	0	0	-	-	2	2	-	-	4	2	1	1	8	4	2	2	9	4	2	3	7	4	3	-	6,1
26	7	4	2	1	3	0	1	2	3	0	1	2	4	0	2	2	5	0	3	2	8	2	3	1	5	3	2	-	1	0	1	-	4,3
27	0	-	-	0	0	-	-	0	1	-	1	0	0	-	-	0	1	-	1	X	2	-	2	0	1	-	1	-	0	-	0	-	0,6
28	1	0	1	X	2	0	2	0	0	0	-	-	1	1	-	-	3	1	2	-	8	3	3	2	6	4	2	0	3	2	1	-	3,0
29	9	4	5	X	9	1	5	3	10	1	5	4	7	3	2	2	6	1	2	3	3	1	1	1	2	0	1	1	0	0	-	-	5,8
30	3	0	0	3	0	-	-	0	2	0	1	1	3	-	0	3	4	1	2	1	3	1	1	1	6	2	3	1	3	2	1	-	3,0
31	7	3	4	X	8	3	5	X	3	2	1	X	2	1	0	1	-	-	-	-	2	1	1	0	1	0	0	1	3	2	1	-	3,2
Media.	6,3	-	-	-	6,2	-	-	-	4,2	-	-	-	4,1	-	-	-	4,4	-	-	-	4,3	-	-	-	4,9	-	-	-	5,5	-	-	-	5,0

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: FEBRERO AÑO: 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	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	diaria
1	8	3	5	X	2	-	1	1	0	-	0	-	8	2	3	3	9	3	3	3	8	2	1	5	8	1	3	4	2	1	1	-	5.6
2	1	1	0	X	10	7	3	X	0	0	-	0	4	2	1	1	7	3	3	1	6	3	3	0	3	1	0	2	0	0	-	-	3.9
3	0	-	0	X	2	2	-	-	2	1	1	-	1	1	0	-	1	1	-	-	0	0	-	-	4	2	1	1	7	4	3	-	2.1
4	8	3	2	3	10	4	3	3	10	0	5	5	9	1	4	4	9	1	4	4	10	2	5	3	10	4	4	2	6	2	3	1	9.0
5	6	4	2	-	10	6	4	X	4	1	1	2	6	2	1	3	0	-	0	0	5	2	1	2	4	2	1	1	3	1	1	1	4.8
6	10	6	4	X	10	4	5	X	10	3	4	3	3	2	1	0	9	4	3	2	1	0	0	1	3	2	1	-	9	3	5	1	6.9
7	9	6	3	-	10	6	4	X	5	0	3	2	7	3	3	1	9	4	3	2	4	1	1	2	1	1	0	0	0	-	-	-	5.6
8	0	-	-	0	1	-	0	1	0	0	-	-	-	-	-	-	-	-	-	-	0	-	0	0	1	-	1	0	8	4	2	2	1.2
9	6	2	4	0	-	-	-	-	6	2	3	1	8	3	5	X	6	2	4	0	6	3	2	1	4	1	1	2	5	2	3	-	5.1
10	4	1	1	2	2	1	-	1	1	1	-	1	3	1	1	1	5	2	2	1	3	1	1	1	5	2	2	1	3	2	1	-	3.3
11	2	1	1	0	9	4	3	2	0	0	-	-	1	1	-	-	5	2	3	X	10	4	6	X	4	2	1	1	7	4	3	-	4.8
12	8	5	3	X	4	1	2	1	0	0	-	-	4	2	2	-	9	3	6	-	7	3	4	X	4	2	1	1	2	1	1	-	4.8
13	10	8	2	X	10	7	3	X	3	1	1	1	7	3	2	2	6	3	2	1	10	6	3	1	8	6	1	1	10	7	3	-	8.0
14	10	3	4	3	10	3	5	2	10	4	6	X	7	5	2	0	9	6	3	X	10	7	3	X	7	5	2	X	7	4	3	0	8.8
15	3	3	0	0	0	0	-	0	0	0	-	-	0	0	-	-	2	0	2	-	7	3	4	X	8	5	1	2	9	5	4	X	3.6
16	10	6	4	0	8	2	6	X	6	4	2	X	2	-	1	1	1	-	0	1	3	1	2	0	4	2	2	-	8	6	2	-	5.3
17	9	3	6	-	9	3	6	-	7	3	4	-	5	2	2	1	3	-	2	1	3	1	1	1	4	2	2	X	2	1	1	-	5.3
18	6	2	4	X	0	-	-	0	1	1	-	-	5	1	2	2	9	5	3	1	10	4	3	3	8	5	3	-	6	4	2	-	5-6
19	4	1	3	0	-	-	-	-	1	1	-	-	7	7	-	-	5	2	1	1	1	0	1	0	2	0	1	1	4	2	2	-	3.0
20	9	3	6	0	9	4	3	2	2	2	0	0	7	5	2	0	4	2	1	1	2	2	0	0	2	1	1	0	7	3	4	X	5.3
21	10	7	3	X	10	4	6	X	10	5	5	-	10	7	3	-	10	4	6	X	10	4	6	X	7	3	4	X	6	3	3	X	9.1
22	10	3	4	3	10	4	4	2	10	4	5	1	10	5	5	0	9	6	3	-	9	5	3	1	10	6	4	0	10	7	3	X	9.8
23	10	5	4	1	10	4	5	1	10	5	5	-	10	8	2	X	10	4	4	2	8	4	4	X	6	3	3	X	3	3	-	-	8.4
24	10	10	0	X	10	7	3	X	8	7	1	X	7	6	1	X	10	6	4	0	10	5	3	2	10	7	3	X	10	10	0	X	9.4
25	10	2	8	X	8	1	7	X	4	4	0	-	4	4	0	-	9	3	6	-	9	4	5	X	2	0	2	0	-	-	-	-	5.8
26	3	1	2	-	0	0	0	-	0	0	-	-	3	3	-	-	1	1	-	-	1	1	0	0	4	2	1	1	1	-	1	-	1.6
27	8	3	4	1	6	2	3	1	5	1	1	3	5	1	0	4	6	2	2	2	8	3	1	4	7	4	1	2	4	2	1	1	6.1
28	10	3	3	4	9	3	3	3	4	1	0	3	3	1	0	2	10	3	3	4	10	2	4	4	10	3	4	3	8	6	2	-	8.0
29																																	
30																																	
31																																	
Media.	6.9	-	-	-	6.4	-	-	-	4.3	-	-	-	5.2	-	-	-	6.2	-	-	-	6.1	-	-	-	5.4	-	-	-	5.3	-	-	-	5.7

ESTACION: CHINCHINA NUBOSIDAD EN DECIMOS - MES: MARZO AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	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	diaria
1	10	4	5	1	10	4	6	X	6	3	2	1	6	4	2	0	8	5	3	0	10	5	3	2	10	6	4	0	0	-	-	-	7.5
2	10	3	5	2	10	2	8	2	3	2	1	0	2	2	1	X	3	2	1	X	4	2	2	1	5	2	2	1	9	5	4	X	5.8
3	10	4	6	X	9	3	6	X	8	4	4	X	8	2	6	X	8	4	3	1	7	3	1	1	8	5	2	1	4	2	2	-	7.8
4	10	5	5	-	9	5	4	X	6	4	2	-	7	5	2	-	7	6	1	-	10	5	5	-	8	3	5	X	10	7	3	-	8.4
5	10	7	3	X	10	5	5	X	10	4	6	X	10	7	3	X	10	4	6	X	10	3	7	X	8	4	4	X	7	3	4	X	9.4
6	10	4	4	2	10	3	6	1	10	3	6	1	3	2	0	1	3	-	1	2	1	-	-	1	1	-	-	1	2	-	1	1	5.0
7	1	-	1	-	0	-	-	0	2	1	-	1	5	3	0	2	0	-	0	0	0	-	-	0	0	-	0	X	0	0	0	0	1.0
8	10	7	3	X	10	2	6	2	2	1	-	1	3	2	-	1	4	2	0	2	10	5	3	2	8	3	3	2	2	1	1	0	6.1
9	10	6	4	0	2	5	3	2	2	1	0	1	7	4	3	X	9	4	5	-	6	2	2	2	2	1	-	1	10	7	3	-	7.0
10	10	10	-	-	10	9	1	-	6	3	1	2	7	3	3	1	4	1	2	1	3	1	1	1	5	2	1	2	6	3	3	-	6.4
11	4	-	2	2	1	-	-	1	0	-	-	0	1	-	-	1	7	3	3	1	10	3	4	3	5	1	2	2	8	5	3	-	4.5
12	7	0	4	3	7	0	3	4	1	0	-	1	4	2	-	2	1	1	-	0	10	4	4	2	8	2	3	3	0	0	0	0	4.8
13	10	3	4	3	10	4	2	4	8	3	3	2	7	4	2	1	3	2	0	1	10	6	2	2	10	6	4	-	10	5	5	-	8.5
14	10	3	3	4	9	2	4	3	7	2	3	2	8	5	1	2	2	0	3	4	10	0	4	6	6	3	3	-	2	1	1	-	7.3
15	10	4	6	X	7	0	4	3	2	1	-	1	4	2	0	2	9	4	4	1	10	5	4	1	10	10	-	-	10	7	3	-	7.8
16	5	1	3	1	10	2	6	2	10	5	3	2	9	6	3	-	6	2	3	1	6	2	3	1	9	8	2	1	10	8	2	-	8.1
17	10	8	2	-	8	5	2	1	7	2	4	1	4	1	1	2	5	1	1	3	5	2	1	2	9	5	3	1	10	7	3	-	7.2
18	10	4	6	X	10	6	4	X	5	3	2	X	6	4	2	X	2	1	0	1	2	2	-	0	3	2	1	0	4	2	2	-	5.2
19	0	-	0	0	-	-	-	-	6	1	2	3	4	-	3	1	4	1	2	1	6	2	3	1	4	-	3	1	5	2	3	-	3.7
20	10	4	6	-	4	-	-	4	3	-	0	3	7	-	3	4	3	0	0	3	10	0	1	9	7	0	3	4	8	5	3	X	6.5
21	10	7	3	-	10	3	7	X	10	6	4	X	10	4	6	X	10	6	4	X	9	5	4	X	9	4	5	-	10	8	2	-	9.8
22	8	5	3	-	3	3	0	0	10	7	3	0	7	2	4	1	9	1	4	4	5	3	2	X	10	6	4	-	10	10	-	-	7.8
23	4	-	4	-	4	1	3	-	8	6	2	-	10	7	3	X	10	5	2	3	10	6	4	-	10	8	2	-	10	10	-	-	8.3
24	8	4	3	1	9	6	3	0	5	2	3	-	4	2	2	-	8	5	1	2	6	3	2	1	7	3	3	1	3	1	2	-	6.2
25	3	-	2	1	0	-	0	-	3	2	1	-	1	1	0	-	1	1	0	-	7	5	2	-	8	5	3	-	0	0	-	-	2.9
26	2	2	0	-	2	1	1	0	4	2	2	-	10	6	4	0	8	4	4	0	5	2	3	-	10	6	4	0	8	3	4	1	6.1
27	0	0	0	0	8	3	5	0	0	0	-	0	7	4	3	0	8	5	3	0	9	2	4	3	10	5	3	2	7	4	2	1	6.1
28	7	2	2	3	10	3	4	3	8	1	2	5	6	3	2	1	10	5	3	2	10	3	4	3	8	4	4	-	6	2	4	-	8.1
29	0	-	-	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	0	0	2	1	1	-	0	-	0	-	0.4
30	0	-	0	-	0	-	0	0	0	0	0	0	1	0	0	1	1	1	0	0	0	0	0	0	1	1	0	0	5	3	2	0	1.0
31	10	8	2	-	10	5	5	0	10	6	4	0	10	5	5	0	10	4	6	0	9	3	6	-	9	5	4	0	10	7	3	-	9.8
Media.	7.1	-	-	-	6.8	-	-	-	5.2	-	-	-	5.7	-	-	-	5.7	-	-	-	6.8	-	-	-	6.8	-	-	-	6.0	-	-	-	6.3

ESTACION : CHINCHINA - NUBOSIDAD EN DECIMOS - MES: ABRIL AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	diaria
1	10	6	4	0	9	4	5	X	6	4	2	X	8	3	3	2	10	4	3	3	10	4	4	2	3	0	2	1	1	0	1	0	7.1
2	10	6	2	2	9	3	3	3	3	1	0	2	9	7	0	2	9	4	1	1	7	3	2	2	8	3	4	1	9	5	4	-	7.6
3	10	7	3	X	10	6	3	1	6	2	3	1	4	3	1	0	3	3	-	0	9	6	2	1	1	-	0	1	3	0	1	0	5.5
4	10	4	4	2	10	5	5	X	10	6	4	X	8	4	3	1	8	5	3	X	3	2	1	X	1	0	1	0	6	3	2	1	7.0
5	10	10	0	X	7	4	2	1	6	4	1	1	4	2	1	1	9	3	4	2	10	7	3	X	10	5	5	X	9	5	4	0	8.1
6	10	6	4	0	10	8	2	X	9	6	3	X	6	2	2	2	3	1	1	1	10	7	3	0	10	8	2	0	9	6	3	0	8.4
7	6	3	3	-	10	6	4	-	8	6	2	0	10	9	1	-	10	6	4	-	6	2	2	2	7	3	2	2	9	4	3	2	8.2
8	10	2	6	2	8	0	4	4	5	1	1	3	7	4	2	1	9	5	2	2	10	7	3	X	8	4	3	1	6	4	1	1	7.8
9	10	6	4	0	7	3	3	1	3	2	0	1	7	6	-	1	10	6	3	1	10	7	3	0	10	9	1	-	8	6	2	-	8.1
10	5	0	2	3	3	0	2	1	2	2	0	0	2	2	0	0	8	7	1	0	9	6	3	0	8	6	-	-	3	2	1	0	5.0
11	10	4	6	X	9	1	3	5	10	4	3	3	10	3	4	3	10	5	4	1	10	5	4	1	10	8	-	-	7	4	3	-	9.5
12	1	-	1	0	-	-	-	-	5	5	-	-	5	5	0	-	9	6	3	-	9	6	3	0	10	6	4	-	7	4	3	-	5.7
13	10	8	2	-	10	3	7	-	10	0	7	3	7	2	5	-	6	2	4	0	7	3	4	-	5	2	3	0	8	5	3	-	7.8
14	10	3	7	-	10	6	4	-	9	6	3	-	8	4	4	-	7	4	3	-	9	7	2	-	10	8	2	-	10	10	0	-	9.1
15	7	4	3	0	7	4	3	0	8	7	1	-	9	7	2	-	9	6	3	-	10	7	3	X	8	7	1	-	10	7	3	-	8.5
16	5	1	3	1	5	4	1	-	9	7	2	-	9	8	1	-	9	5	4	0	1	0	1	0	2	1	1	0	2	1	1	-	5.2
17	10	10	-	-	10	7	3	-	9	4	5	-	10	7	3	-	4	3	1	-	7	3	3	1	2	0	1	1	0	0	-	-	6.5
18	8	6	1	1	5	1	3	1	6	4	2	0	3	0	2	1	10	9	1	X	6	3	3	-	8	4	4	-	4	3	1	-	6.2
19	9	4	5	-	8	3	5	-	7	4	3	-	8	5	3	-	10	6	4	-	8	4	4	-	5	3	2	-	6	3	3	-	7.6
20	9	7	2	X	5	2	3	X	6	3	3	X	7	4	3	X	9	5	1	3	10	8	2	X	10	7	3	X	7	4	3	-	7.8
21	4	-	1	3	3	1	0	2	4	1	3	0	6	2	4	0	9	6	3	X	6	2	4	X	7	4	3	X	7	5	2	X	5.8
22	10	7	3	-	10	6	4	-	10	2	8	X	9	3	6	X	4	1	3	0	4	2	2	0	3	2	1	0	5	3	2	0	6.8
23	10	0	7	3	10	0	8	2	10	4	6	X	10	4	6	X	10	2	8	X	7	2	4	1	4	0	1	3	2	1	1	0	7.8
24	8	2	6	0	9	4	5	X	8	7	1	X	9	6	3	-	9	7	2	-	8	4	3	1	10	6	4	0	6	3	3	-	8.4
25	9	7	2	-	10	6	4	-	10	7	3	0	7	4	3	0	9	7	2	-	8	4	4	-	9	5	3	1	2	-	2	-	8.0
26	2	0	1	1	6	1	4	1	2	2	-	0	5	2	3	0	7	3	1	1	8	4	4	0	8	5	3	X	6	2	4	X	5.5
27	1	-	1	0	10	4	6	X	1	1	-	0	1	1	-	0	1	1	-	0	2	1	0	1	1	1	0	0	0	-	0	0	2.1
28	10	4	6	0	10	2	8	0	10	5	5	-	10	4	6	X	10	2	8	0	9	1	6	2	4	1	0	3	0	-	-	0	7.8
29	7	1	4	2	0	-	-	0	1	1	-	-	4	2	1	1	4	2	1	1	7	3	4	-	6	4	2	0	2	2	0	-	3.8
30	2	1	.	1	-	-	-	0	1	1	-	-	2	2	0	-	8	6	2	-	8	1	7	-	1	-	0	1	1	0	1	X	2.8
31																																	
Media	7.8	-	-	-	7.3	-	-	-	6.5	-	-	-	6.8	-	-	-	7.7	-	-	-	7.6	-	-	-	6.3	-	-	-	5.1	-	-	-	6.8

ESTACION - CHINCHINA - NUBOSIDAD EN DECIMOS - MES: MAYO - AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				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	BM	M	A	Total	B	M	A	
1	10	2	8	0	9	2	7	0	3	0	1	2	9	1	7	1	10	2	7	1	5	1	3	1	1	-	0	1	1	0	1	0	6.0
2	5	2	2	1	5	2	1	2	1	1	-	0	1	1	-	0	6	3	3	0	9	2	6	1	2	0	1	1	1	0	1	0	3.7
3	7	3	2	2	4	0	3	1	2	1	1	0	3	2	1	0	4	0	3	1	4	1	1	2	5	3	2	0	2	1	1	-	3.8
4	6	4	2	-	4	2	2	0	6	4	2	0	6	2	4	0	4	2	2	-	5	2	3	-	4	1	3	0	3	2	1	X	4.8
5	10	1	9	-	10	2	8	-	8	3	4	1	10	3	6	1	9	4	5	0	8	4	4	-	8	5	3	-	4	2	2	-	8.4
6	-	-	-	0	-	-	-	0	2	2	-	-	7	3	3	1	9	4	3	2	7	2	4	1	8	4	4	-	8	4	4	-	5.1
7	10	3	6	1	9	2	6	1	10	3	5	2	10	2	6	2	10	2	5	3	10	3	6	1	9	5	4	-	0	-	0	-	8.4
8	0	-	-	0	0	-	-	0	2	1	-	1	8	2	4	2	10	7	3	-	10	2	4	4	8	3	4	1	3	2	1	X	5.1
9	6	4	2	X	9	7	2	0	4	4	-	0	4	2	2	0	6	3	3	0	10	5	4	1	9	5	4	X	10	4	6	-	7.2
10	8	6	1	1	3	1	-	2	6	6	0	-	9	8	1	-	8	4	3	1	7	4	3	-	8	6	2	-	10	8	2	-	7.3
11	10	7	3	-	10	6	4	-	10	6	4	-	10	6	4	-	10	7	3	X	10	7	3	-	10	2	8	-	10	10	0	X	10.0
12	10	8	2	0	8	4	2	2	4	2	2	-	7	5	2	-	10	7	3	-	10	8	2	-	8	6	1	1	10	8	2	-	8.4
13	10	8	4	X	10	7	3	-	9	7	2	-	10	4	6	-	10	3	7	-	10	4	6	X	10	8	2	X	10	10	0	X	9.9
14	8	3	4	1	5	1	-	4	8	4	3	1	10	6	4	-	10	8	2	-	9	8	1	-	10	7	3	-	10	8	2	-	8.7
15	4	1	2	1	9	2	7	-	8	5	3	X	7	3	5	-	1	1	0	0	8	6	1	1	10	6	4	-	10	7	3	-	7.1
16	5	1	3	1	9	2	6	1	3	2	1	0	4	2	1	1	9	8	1	X	6	4	2	X	9	5	3	1	10	7	3	-	6.9
17	8	4	4	0	9	7	2	0	8	4	4	0	8	7	1	-	10	2	8	X	9	5	4	-	3	2	1	-	3	2	1	-	7.2
18	4	2	1	1	2	-	1	1	2	1	1	0	4	3	1	0	2	1	1	0	3	2	1	0	4	2	1	1	6	3	2	1	3.4
19	10	4	6	X	10	3	7	X	10	6	4	X	9	8	1	-	6	4	2	X	7	3	3	1	6	4	2	X	4	3	1	0	7.8
20	10	7	3	X	9	6	3	-	10	4	6	-	8	4	4	X	5	2	2	1	10	6	4	-	10	8	4	X	10	7	3	-	9.0
21	10	8	2	0	10	8	2	-	10	9	1	-	10	4	6	X	8	3	4	1	3	1	1	1	4	1	2	1	3	3	0	0	7.2
22	10	8	2	-	9	6	3	-	9	7	2	0	6	2	4	-	7	2	4	1	10	6	4	-	7	4	3	0	8	5	-	-	8.2
23	3	1	2	-	4	2	2	X	7	5	2	0	7	5	2	0	9	7	2	X	5	2	2	1	8	5	3	0	8	4	2	2	6.4
24	6	3	2	1	6	4	1	1	4	2	1	1	9	7	2	-	10	6	4	-	5	1	2	2	8	2	4	2	9	4	5	-	7.1
25	10	10	0	X	10	4	6	-	5	2	3	-	10	4	6	-	9	6	3	-	7	4	3	-	5	2	3	-	2	1	1	X	7.2
26	9	6	3	-	8	3	5	0	10	6	4	-	8	4	4	X	6	4	2	0	10	8	2	-	6	4	2	-	4	2	1	1	7.6
27	10	5	5	X	9	6	3	-	10	8	2	-	9	6	3	X	10	5	4	1	10	6	4	X	10	7	3	X	10	8	2	-	9.7
28	4	1	2	1	3	2	1	-	5	2	3	-	6	6	0	-	6	6	0	-	5	5	0	-	8	6	2	-	7	5	2	-	5.5
29	10	6	4	X	10	7	3	X	10	4	6	X	8	6	2	X	6	4	0	2	8	5	0	3	5	3	2	-	3	2	1	X	7.5
30	9	6	3	-	7	4	3	X	4	2	1	1	7	5	2	0	8	6	2	-	8	6	2	-	8	6	2	-	10	9	1	-	7.6
31	10	7	3	-	10	8	2	-	10	6	4	-	9	3	4	2	6	2	4	X	4	1	3	0	2	-	1	1	1	1	-	-	6.5
Media.	7.5	—	—	—	7.1	—	—	—	6.4	—	—	—	7.5	—	—	—	7.5	—	—	—	7.5	—	—	—	6.9	—	—	—	6.1	—	—	—	7.1

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: JUNIO AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	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	diaria
1	6	2	3	1	10	6	4	X	1	11	0	0	3	2	1	-	5	2	1	2	7	4	2	1	8	5	3	X	6	3	3	0	5.7
2	10	7	3	0	10	6	4	X	5	2	3	-	7	3	4	-	9	5	2	2	9	5	4	-	4	2	1	1	1	1	-	-	6.9
3	1	-	-	1	1	-	-	1	7	2	3	2	8	4	4	0	8	1	6	1	6	3	2	1	3	1	0	2	2	2	-	-	4.5
4	10	8	2	-	10	4	6	0	10	3	7	0	10	2	8	X	10	6	4	X	10	5	4	1	9	4	4	1	9	7	2	0	9.7
5	10	7	3	-	10	5	5	X	6	5	-	1	10	6	3	1	10	7	3	0	10	6	4	X	9	5	4	0	10	8	2	X	9.4
6	4	1	2	1	9	7	2	0	9	6	3	0	9	6	3	0	9	4	3	2	10	4	4	2	10	6	3	1	10	7	3	X	8.7
7	7	4	2	1	8	6	2	0	4	3	0	1	4	3	1	0	1	1	0	0	1	1	-	0	6	3	2	1	10	6	4	X	5.1
8	8	6	1	1	9	1	7	1	10	7	3	0	8	5	3	0	3	1	2	0	10	8	2	X	9	5	3	1	9	4	5	0	8.2
9	4	-	3	1	1	-	1	0	1	-	0	-	3	1	1	1	9	6	3	0	6	4	2	0	7	3	3	1	2	1	1	0	4.1
10	9	6	3	0	6	3	3	0	5	3	2	0	9	6	3	0	7	4	2	1	8	5	2	1	6	1	4	1	2	-	0	2	6.5
11	2	1	1	0	0	-	-	0	2	2	-	0	7	5	2	0	4	1	2	1	5	4	1	0	7	4	3	0	8	3	4	1	4.4
12	3	1	1	1	3	1	2	0	7	5	2	0	9	6	3	0	9	5	4	0	8	6	2	X	8	4	3	1	2	2	0	0	6.1
13	2	1	1	0	1	1	0	0	7	4	2	1	5	2	3	0	9	6	3	0	9	7	3	-	8	4	4	0	1	0	1	0	5.2
14	8	5	2	1	6	2	4	0	5	1	3	1	6	3	2	1	6	2	3	1	10	3	6	1	5	2	2	1	6	3	2	1	6.5
15	10	6	4	X	9	4	5	X	10	6	4	X	10	7	3	-	10	8	2	-	10	8	2	-	10	6	4	-	2	2	0	0	8.9
16	2	1	1	0	9	7	2	-	8	4	4	-	5	4	1	0	5	3	2	0	7	6	1	-	8	6	2	-	9	9	-	-	6.6
17	10	6	4	X	10	7	3	-	3	1	1	1	3	0	1	2	3	1	1	1	5	2	3	0	5	3	2	0	1	1	-	-	5.0
18	2	-	0	2	0	-	-	0	2	-	-	2	2	-	1	1	7	3	3	1	8	5	3	-	8	6	2	-	2	1	1	-	3.9
19	9	2	6	1	10	2	3	5	5	1	1	3	8	5	3	1	8	4	3	1	10	7	3	-	5	2	3	-	4	3	1	-	7.4
20	1	-	1	0	0	-	0	0	3	1	1	1	4	2	2	-	7	5	2	-	9	7	2	-	10	7	3	-	4	3	1	-	4.7
21	2	0	1	1	0	-	-	0	0	-	-	0	4	2	1	1	8	4	2	2	2	1	0	1	0	-	-	0	0	0	-	-	2.0
22	4	-	1	3	2	0	1	1	0	-	0	0	3	1	1	1	5	3	2	0	6	2	3	1	6	3	1	2	1	1	-	-	3.4
23	3	2	1	0	1	1	-	-	2	1	1	0	4	2	2	0	10	4	4	2	10	6	2	2	10	9	1	-	10	10	-	-	6.2
24	1	-	-	1	10	3	3	4	10	0	6	4	10	6	3	1	10	4	4	2	10	3	4	3	10	5	3	2	10	4	4	2	8.9
25	0	-	-	0	0	-	-	0	1	1	-	0	7	4	3	0	10	7	3	X	9	2	6	1	8	3	4	1	1	1	-	-	4.5
26	10	4	6	-	10	2	8	X	10	2	8	X	10	5	5	0	8	3	4	1	8	3	4	1	10	8	2	0	10	8	2	X	9.5
27	10	2	8	-	1	0	-	1	3	2	1	0	5	4	0	1	2	1	1	0	9	5	3	1	9	6	2	1	10	7	3	K	6.1
28	10	7	3	0	10	8	2	X	10	9	1	-	10	6	2	2	10	7	3	X	10	6	4	X	10	6	4	X	10	5	4	1	10.0
29	5	3	2	-	4	2	2	-	3	2	1	-	8	2	2	1	6	3	3	-	7	4	3	0	4	2	2	0	2	2	0	0	4.4
30	8	1	6	1	6	2	4	0	6	2	2	2	4	1	2	1	7	4	2	1	6	2	2	2	5	3	2	0	2	2	-	X	5.5
31																																	
Media.	5.7	-	-	-	5.5	-	-	-	5.2	-	-	-	6.4	-	-	-	7.2	-	-	-	7.8	-	-	-	7.2	-	-	-	5.2	-	-	-	6.3

ESTACION : CHINCHINA - NUBOSIDAD EN DECIMOS - MES: JULIO AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	diaria
1	4	2	1	1	3	0	0	3	5	2	1	2	6	3	1	2	7	2	1	4	10	5	2	3	10	5	4	1	3	2	1	X	6.0
2	2	-	1	1	0	-	0	0	0	0	-	-	0	0	-	-	0	0	-	-	3	1	1	1	6	3	2	1	4	3	1	X	1.9
3	4	3	0	1	8	5	2	1	7	2	4	1	8	2	5	1	6	3	2	1	6	1	3	2	8	4	3	1	4	2	2	X	6.4
4	9	6	3	0	10	3	5	2	5	1	2	2	6	3	1	2	5	3	2	0	4	3	1	0	8	4	3	1	4	3	1	X	6.4
5	6	4	1	4	9	-	4	5	3	-	-	3	10	-	2	8	8	-	3	5	10	3	1	6	9	5	3	1	4	2	2	0	7.4
6	3	-	1	2	3	0	1	2	2	0	1	1	4	0	2	2	3	1	1	1	2	0	1	1	1	-	1	0	0	-	0	0	2.2
7	9	5	4	0	8	6	2	0	10	8	2	0	9	7	2	0	9	8	1	0	10	8	2	X	10	9	1	-	8	4	4	-	9.1
8	1	-	1	0	3	2	1	0	5	3	1	1	6	3	2	1	6	3	2	1	0	-	0	0	1	-	1	0	10	4	6	X	4.0
9	7	2	5	0	10	2	6	2	9	0	5	4	8	1	3	4	8	3	2	3	10	0	4	6	9	2	4	3	7	4	3	0	8.5
10	7	4	2	1	9	4	4	1	10	4	6	X	10	6	3	1	9	4	3	2	10	5	3	2	10	3	5	2	10	4	5	1	9.4
11	9	6	3	-	9	5	4	-	7	4	3	X	10	6	4	X	7	2	3	2	10	4	6	X	10	4	6	X	10	5	5	X	9.0
12	10	6	4	-	6	3	2	1	8	5	2	1	7	5	2	-	8	5	3	-	5	3	2	0	1	-	0	1	1	-	1	0	5.7
13	0	-	0	X	-	-	-	-	4	2	1	1	5	3	1	1	7	4	3	-	8	5	3	-	2	0	1	1	1	1	-	-	3.4
14	1	-	1	0	3	1	1	1	6	4	2	-	8	3	4	1	10	6	4	-	7	3	4	-	5	2	3	-	3	1	2	-	5.4
15	9	3	5	1	9	3	4	2	7	3	2	2	10	4	4	2	8	3	2	3	10	6	4	X	8	1	5	2	6	3	3	0	8.4
16	10	9	1	X	10	6	4	X	10	7	3	X	9	4	5	X	5	1	3	1	8	4	3	1	3	1	1	1	3	2	1	-	7.2
17	10	7	3	X	9	7	2	1	7	6	1	-	8	6	2	-	9	4	5	X	3	1	1	1	2	0	1	1	3	2	1	-	6.4
18	10	5	4	1	10	3	5	2	7	0	4	3	9	2	7	X	7	2	3	2	5	1	2	2	4	2	2	0	4	3	1	0	7.0
19	10	1	8	1	7	0	4	3	3	1	0	2	5	1	1	3	10	6	4	0	7	5	2	0	6	3	2	1	3	2	1	-	6.4
20	10	6	4	X	8	5	3	0	7	3	4	0	9	6	3	-	6	2	3	1	10	5	5	X	10	6	4	X	6	3	2	1	8.2
21	10	10	-	X	8	6	2	0	7	3	3	1	10	6	4	X	9	8	1	0	8	5	3	0	7	4	2	1	10	7	3	X	8.6
22	9	2	5	2	10	1	4	5	7	2	2	3	8	3	4	1	10	6	4	-	7	3	3	1	2	0	1	1	2	-	1	1	6.9
23	8	1	3	4	6	0	4	2	0	-	0	0	0	-	0	0	2	0	1	1	6	4	2	0	1	-	1	0	2	0	1	1	3.1
24	0	-	-	0	-	-	-	-	1	1	0	X	0	0	0	X	7	5	2	0	10	7	3	0	4	1	3	0	5	2	2	1	3.4
25	3	-	2	1	2	-	-	2	5	0	0	5	3	1	-	2	4	2	-	2	4	0	2	2	5	0	3	2	2	0	1	1	3.5
26	10	6	4	X	10	6	4	X	7	2	3	2	5	3	-	2	9	4	3	2	8	5	3	0	9	6	3	0	10	6	4	X	8.5
27	10	4	6	X	9	3	4	2	2	1	1	0	7	4	3	0	6	3	2	1	8	4	3	1	10	5	4	1	10	7	3	X	7.7
28	7	4	3	0	5	3	2	X	8	4	2	2	10	7	3	X	6	4	1	1	6	3	2	1	8	4	3	1	9	5	4	X	7.4
29	2	0	1	1	9	7	2	-	2	-	1	1	2	1	0	1	6	3	2	1	7	4	2	1	9	5	2	2	4	2	1	1	5.1
30	4	1	3	0	6	4	2	0	7	6	1	-	3	2	1	-	5	4	1	0	7	5	2	-	6	4	1	1	8	4	3	1	5.7
31	10	10	0	-	10	4	6	X	4	3	-	1	3	2	-	1	7	5	2	0	2	0	1	1	5	2	1	1	4	2	2	0	5.6
Media.	6.6	-	-	-	6.7	-	-	-	5.5	-	-	-	6.4	-	-	-	6.7	-	-	-	6.8	-	-	-	6.1	-	-	-	5.2	-	-	-	6.2

ESTACION; CHINCHINA - NUBOSIDAD EN DECIMOS - MES; AGOSTO - AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	diaria
1	4	1	2	1	6	3	2	1	5	3	2	0	9	5	3	1	9	6	3	0	8	3	3	2	10	4	4	2	6	2	2	2	7.1
2	9	4	4	1	8	3	3	2	10	6	3	1	10	5	3	2	10	7	3	X	10	8	2	0	8	6	2	0	10	8	2	0	9.4
3	3	1	1	1	5	2	2	1	1	1	0	0	7	4	2	1	8	5	3	0	8	4	4	0	10	8	2	-	10	8	2	-	6.5
4	7	3	3	1	4	2	1	1	5	2	1	2	3	2	1	0	4	2	2	0	5	2	3	-	7	5	2	-	5	2	2	1	5.0
5	10	2	6	2	7	0	4	3	2	1	1	0	4	3	1	7	2	2	0	-	9	5	2	2	1	-	0	1	0	-	-	0	4.4
6	10	5	3	2	7	3	2	2	6	4	0	2	8	4	2	2	9	5	3	1	10	6	4	0	9	1	6	2	9	2	7	-	8.5
7	1	-	0	1	1	-	0	1	6	2	3	1	2	-	1	1	4	1	2	1	6	2	3	1	6	1	4	1	8	5	3	-	4.2
8	6	3	2	1	3	3	0	0	3	2	1	0	9	4	5	0	8	3	5	0	9	6	3	0	8	5	3	-	10	8	2	-	7.0
9	6	3	2	1	4	2	2	0	4	3	1	-	8	6	2	-	6	5	1	-	7	3	3	1	4	2	2	0	6	3	3	-	5.6
10	7	2	4	1	4	2	2	0	3	2	0	1	2	1	0	1	4	2	1	1	8	5	2	1	10	7	3	X	9	6	3	X	5.9
11	8	2	2	4	10	8	2	X	6	3	2	1	9	4	4	1	8	2	4	2	7	3	3	1	6	2	4	0	5	1	3	1	7.4
12	1	0	0	1	4	3	1	0	2	2	0	-	7	3	4	-	6	4	2	-	4	2	1	1	5	3	2	0	3	1	1	1	4.0
13	1	0	1	0	1	0	1	0	4	2	2	-	7	6	1	-	8	6	2	-	8	6	2	0	4	2	2	-	1	1	0	0	4.2
14	2	1	1	-	4	2	2	0	3	1	0	2	4	3	0	1	5	3	1	1	2	1	0	1	8	5	1	2	1	0	0	1	3.6
15	9	5	4	X	1	1	-	0	3	2	1	0	6	2	4	0	3	0	2	1	1	0	0	1	1	0	0	1	2	-	1	1	3.2
16	8	2	6	-	7	2	3	2	9	6	2	1	10	6	3	1	10	7	2	1	10	6	3	1	10	7	3	X	10	8	2	X	9.2
17	9	3	6	0	10	2	6	2	3	2	1	0	10	6	2	2	10	5	4	1	9	5	3	1	7	4	3	-	10	2	8	-	8.5
18	6	4	1	1	6	3	1	2	5	3	2	0	6	4	2	0	8	3	4	1	6	3	2	1	9	4	4	1	8	5	3	-	6.7
19	10	7	3	-	10	6	4	-	10	7	3	-	7	4	3	-	6	5	1	X	4	1	1	2	6	2	3	1	8	4	4	0	7.6
20	10	8	2	-	10	7	3	-	9	7	2	-	9	8	1	-	2	1	-	1	6	2	3	1	5	2	3	0	5	2	2	1	7.0
21	7	3	3	1	6	4	2	0	5	4	1	0	7	4	3	-	9	5	4	-	7	4	3	-	6	3	2	1	7	3	3	1	6.7
22	0	-	0	0	0	-	-	0	2	2	0	0	2	2	0	0	9	6	3	-	4	1	2	1	6	3	2	1	7	4	3	0	3.7
23	1	-	1	0	2	-	0	2	2	-	1	1	10	5	5	-	3	-	2	1	10	6	4	-	5	2	3	0	0	-	0	-	4.1
24	0	-	0	-	2	-	1	1	0	-	0	0	3	1	1	1	7	4	3	-	8	5	3	-	3	2	1	-	3	2	1	-	3.2
25	4	2	1	1	3	1	1	1	3	1	2	0	2	1	1	0	3	2	1	-	2	1	1	0	4	2	2	0	3	1	1	1	3.0
26	3	0	2	1	3	0	2	1	7	2	3	1	10	5	5	-	6	2	3	1	3	1	0	2	3	1	1	1	1	-	1	-	4.5
27	8	6	1	1	2	1	-	1	4	2	1	1	10	6	4	-	10	6	4	-	9	5	3	1	9	6	3	-	8	6	2	-	7.5
28	9	3	5	1	9	4	4	1	10	4	4	2	10	5	3	2	8	2	3	3	8	2	3	3	2	1	1	0	1	-	1	-	7.1
29	3	2	1	0	1	1	-	0	4	3	-	1	7	2	5	-	8	4	2	2	4	2	2	0	3	1	1	1	3	2	1	-	4.1
30	10	6	4	X	10	4	5	1	7	4	1	2	8	3	3	2	10	6	4	-	10	4	6	-	6	3	3	-	5	3	2	4	8.2
31	9	4	5	0	2	1	1	0	2	2	-	0	6	3	2	1	7	5	1	1	6	4	2	0	8	5	3	0	10	8	2	X	6.2
Media.	5.8	-	-	-	4.9	-	-	-	4.6	-	-	-	6.8	-	-	-	6.7	-	-	-	6.7	-	-	-	6.1	-	-	-	5.6	-	-	-	5.9

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: SEPTIEMBRE AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	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	diaria
1	10	6	4	X	10	8	2	X	10	7	3	X	7	5	2	X	5	3	3	1	7	4	3	0	9	5	4	0	10	8	2	-	8.5
2	1	1	0	-	2	2	0	0	2	2	-	-	2	2	-	-	9	7	2	-	9	4	3	2	10	6	2	2	10	7	3	X	5.6
3	1	-	1	0	1	1	0	-	2	2	0	-	7	5	2	0	8	5	3	-	4	3	1	-	9	3	4	2	9	6	3	X	5.1
4	-	-	-	-	-	-	-	-	0	0	-	0	1	1	0	-	2	2	0	-	3	3	0	-	10	4	4	2	2	2	-	-	2.2
5	5	1	2	2	7	3	1	3	8	5	0	3	9	6	2	1	6	4	2	0	6	4	2	0	8	4	3	1	9	7	2	X	7.2
6	10	9	1	-	10	7	3	-	8	6	2	0	10	5	4	1	7	4	2	1	4	3	1	0	5	4	1	0	2	2	-	-	7.0
7	7	2	4	1	3	-	1	2	6	4	1	1	4	1	2	1	4	-	3	1	5	1	3	1	3	1	2	0	3	1	1	1	4.3
8	8	5	3	-	9	7	2	-	8	3	5	-	5	2	3	-	8	3	5	-	6	2	4	-	6	2	4	-	10	3	7	-	7.5
9	10	6	4	X	10	2	5	3	9	5	4	X	10	6	4	X	10	4	6	X	10	3	7	X	8	4	3	1	9	5	4	0	9.0
10	9	4	4	1	10	5	5	X	9	7	2	X	7	6	1	X	8	5	2	1	6	3	1	2	8	5	3	-	6	4	2	-	7.8
11	10	7	3	0	6	3	1	2	4	3	1	-	2	2	0	0	5	5	0	0	4	3	1	0	3	1	1	1	1	0	1	-	4.3
12	4	2	2	-	1	0	1	0	4	3	-	1	6	3	3	-	10	6	4	X	7	4	3	X	4	2	2	X	5	3	2	X	5.1
13	10	4	5	1	8	5	3	0	5	3	1	1	7	3	2	2	7	4	3	0	7	4	3	0	6	4	2	0	3	2	1	-	6.6
14	10	7	3	0	10	6	4	0	9	5	3	1	5	3	2	-	8	4	2	2	9	5	3	1	10	4	3	3	10	4	4	2	8.8
15	10	6	4	0	7	4	3	-	7	5	2	-	6	4	2	-	10	5	3	2	8	5	2	1	8	4	4	-	6	3	3	-	7.7
16	0	-	-	0	1	-	-	1	2	2	0	-	1	1	0	-	2	2	0	-	5	4	1	0	10	7	3	0	4	2	2	0	3.1
17	1	-	0	1	2	-	1	1	6	4	1	1	10	6	4	-	8	5	2	1	10	6	4	X	10	5	3	2	6	3	3	0	6.6
18	-	-	-	-	-	-	-	-	1	1	0	0	3	1	2	0	9	6	3	-	10	6	4	X	10	5	4	1	9	6	3	X	5.2
19	10	7	3	-	10	7	3	-	10	8	2	-	10	5	5	-	10	4	6	-	10	6	4	-	10	7	3	0	10	10	0	X	10.0
20	9	6	3	-	9	4	5	-	4	2	2	-	5	3	2	-	7	4	3	-	8	5	3	0	9	5	4	-	10	7	3	-	7.6
21	6	3	3	-	10	2	8	-	10	5	5	-	10	5	5	-	9	5	4	-	6	4	2	X	3	2	1	X	6	4	2	-	7.5
22	8	6	2	-	8	7	1	-	6	3	3	-	5	2	3	-	6	3	3	-	7	5	2	-	5	3	2	-	4	2	2	-	6.1
23	8	5	3	-	10	6	4	-	4	2	2	0	4	3	1	0	2	1	(1	0	9	7	1	1	5	3	2	0	2	1	1	-	5.5
24	9	6	3	-	6	4	2	-	2	2	-	0	4	3	1	0	8	5	3	-	2	1	0	1	1	1	0	X	0	0	X	X	4.0
25	5	3	2	0	3	2	1	-	6	3	2	1	8	5	2	1	10	7	3	-	10	7	3	-	10	8	2	-	10	8	2	-	7.7
26	10	5	5	-	10	8	2	-	9	7	2	-	9	5	4	-	10	4	6	X	9	5	4	X	9	6	3	-	8	4	4	-	9.2
27	10	7	3	X	10	8	2	X	10	5	5	X	10	4	6	X	7	4	2	1	3	3	-	0	1	-	-	1	10	5	5	-	7.6
28	0	0	-	-	0	-	-	0	2	1	1	0	5	3	1	1	9	5	2	2	7	4	3	X	6	3	3	X	8	5	3	X	4.6
29	8	4	2	2	5	2	2	1	4	2	2	0	4	2	2	0	10	6	3	1	10	6	4	-	6	3	3	-	2	-	2	-	6.1
30	2	1	1	0	4	1	3	0	8	2	6	X	10	1	9	X	10	1	9	X	10	2	8	X	7	4	3	X	5	2	3	X	7.0
31																																	
Media.	6.4	-	-	-	6.0	-	-	-	5.8	-	-	-	6.2	-	-	-	7.5	-	-	-	7.1	-	-	-	7.0	-	-	-	6.3	-	-	-	6.5

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: OCTUBRE - AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media diaria
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	
1	10	5	3	2	7	3	3	1	6	4	2	0	9	3	5	1	9	6	3	0	4	3	1	0	10	6	4	X	10	6	4	X	8.2
2	4	2	2	-	3	-	1	2	4	2	1	1	3	0	-	3	5	3	1	1	9	6	2	1	10	7	3	0	10	5	5	0	6.0
3	10	3	5	2	10	2	5	3	10	4	5	1	10	4	4	2	10	7	3	X	6	1	2	3	8	4	3	1	10	6	4	0	9.3
4	4	1	3	-	2	1	1	-	2	2	-	0	4	2	2	0	6	3	2	1	8	3	3	2	8	5	3	0	7	4	3	0	5.1
5	6	3	2	1	6	2	3	1	5	2	1	2	6	4	2	0	9	4	2	3	9	5	4	0	10	5	5	0	4	2	2	0	6.9
6	7	4	3	X	5	3	2	X	4	2	2	X	4	3	1	X	8	5	1	2	10	6	4	X	10	7	3	-	10	6	4	-	7.3
7	10	6	4	X	10	6	4	X	9	5	4	X	10	5	5	-	10	6	4	-	10	4	6	-	10	3	7	X	7	3	4	X	9.5
8	1	1	-	-	1	1	0	-	3	3	-	-	1	1	-	-	9	7	2	-	10	7	3	X	9	7	2	-	6	4	2	-	5.0
9	10	8	2	-	10	8	2	-	10	7	3	-	10	3	7	-	10	6	4	-	7	5	2	0	6	4	2	0	7	4	3	X	8.8
10	10	4	4	2	9	2	5	2	8	5	3	0	6	5	1	0	7	4	3	0	8	6	2	0	10	8	2	-	6	4	2	-	8.0
11	7	4	3	-	6	2	4	-	3	3	-	0	7	5	-	2	10	6	4	-	9	5	4	-	6	4	2	-	4	2	2	-	6.5
12	10	4	6	X	8	3	5	X	10	6	4	-	10	7	3	-	10	5	5	-	10	8	2	-	9	5	4	-	9	7	2	-	9.5
13	10	8	2	-	10	6	4	-	10	6	4	-	9	5	4	-	8	4	4	-	7	3	4	-	9	4	5	-	10	8	2	-	9.1
14	10	6	4	-	9	4	5	-	8	5	3	-	1	1	0	-	9	3	6	-	9	4	3	2	10	3	7	X	10	4	6	-	8.2
15	10	6	4	0	10	5	5	0	10	4	6	-	10	6	4	-	10	7	3	-	10	6	4	-	3	1	1	1	4	2	2	-	8.3
16	3	-	2	1	0	-	0	-	0	0	-	0	0	0	-	-	6	4	2	0	10	8	2	-	3	1	1	1	2	1	1	-	3.0
17	10	7	3	0	9	5	4	-	9	6	4	-	5	5	-	-	8	7	1	-	10	4	6	-	6	4	2	-	3	2	1	-	7.5
18	1	1	-	-	1	-	-	1	9	3	4	2	7	2	3	2	10	6	4	-	10	7	3	-	7	5	2	-	6	4	2	-	6.3
19	10	4	6	0	9	3	6	-	5	4	0	1	8	4	3	1	7	3	2	2	8	4	4	-	7	4	3	-	6	3	3	-	7.5
20	8	4	2	2	5	4	1	-	5	4	1	0	7	4	3	0	5	2	1	2	7	4	2	1	6	3	2	1	10	7	3	0	6.6
21	5	2	3	0	5	2	3	0	7	5	2	-	8	5	3	-	8	6	2	-	2	1	0	1	1	0	1	0	0	0	0	0	4.5
22	2	0	1	1	2	1	1	0	2	1	0	1	8	3	5	0	3	2	1	0	7	4	3	0	6	3	3	X	4	2	2	X	4.2
23	7	2	3	2	6	0	4	2	6	2	1	3	8	2	3	3	9	6	2	1	10	8	2	X	10	4	6	X	10	3	7	X	8.2
24	1	-	0	1	6	0	-	0	6	2	3	1	2	1	0	1	9	4	3	2	10	6	2	2	8	8	-	X	10	4	6	X	6.0
25	10	4	6	-	9	4	5	-	0	0	0	-	1	1	0	-	2	2	-	0	5	3	2	0	7	4	3	-	6	3	3	-	4.8
26	0	0	-	-	-	-	-	-	2	2	-	-	4	2	2	-	4	2	2	-	10	4	6	-	9	5	4	-	10	6	4	-	4.9
27	10	6	4	-	10	7	3	-	10	6	4	-	10	5	5	0	10	6	4	0	10	7	3	0	10	8	2	-	10	8	2	-	10.0
28	10	4	6	X	10	3	7	X	7	3	3	1	7	2	3	2	10	6	4	-	10	7	3	-	10	6	4	-	6	3	3	-	8.8
29	8	4	4	X	9	4	5	X	10	4	6	X	10	3	7	X	7	4	3	-	5	3	2	0	5	2	2	1	4	2	1	1	7.3
30	1	-	1	-	1	-	1	-	10	3	7	X	6	4	2		4	4	0	-	4	3	-	1	6	3	3	-	10	6	4	-	5.3
31	10	4	6	X	9	3	5	1	8	1	4	3	6	4	1	1	7	4	1	1	10	6	3	1	10	6	3	1	10	6	3	1	6.8
Media.	6.9	-	-	-	6.2	-	-	-	6.4	-	-	-	6.4	-	-	-	7.7	-	-	-	8.2	-	-	-	7.7	-	-	-	7.1	-	-	-	7.1

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: NOVIEMBRE AÑO: 1.957

DIAS	7 hs.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	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	diaria
1	8	5	2	1	1	1	--	-	3	2	1	-	4	2	1	1	3	2	1	-	9	5	3	1	8	6	2	-	10	7	2	1	5.7
2	10	6	3	1	10	7	2	1	8	6	2	-	6	4	1	1	3	2	1	-	8	6	1	1	9	6	2	1	10	6	2	2	6.0
3	10	6	2	2	10	8	2	-	8	5	2	1	5	3	1	1	10	6	2	2	6	4	1	1	8	5	2	1	10	6	2	2	8.4
4	2	1	1	-	0	-	-	-	2	2	0	-	7	3	4	-	10	4	5	1	10	8	2	-	10	7	2	1	10	6	2	2	6.4
5	10	7	3	X	10	6	4	-	9	3	4	2	7	3	4	0	7	3	2	2	9	3	4	2	8	5	3	-	10	6	4	-	8.7
6	6	4	2	0	10	10	-	-	4	3	1	0	5	3	1	1	8	5	2	1	9	5	3	1	10	6	3	1	10	7	2	1	7.5
7	7	4	2	1	2	1	-	1	3	2	0	1	6	4	1	1	9	3	5	1	8	3	1	4	8	5	2	1	9	6	2	1	6.5
8	7	3	3	1	3	2	0	1	3	2	0	1	4	3	0	1	6	3	2	1	6	3	2	1	6	3	2	1	6	6	2	-	5.4
9	6	3	2	1	3	1	1	1	9	3	-	6	6	4	1	1	9	5	3	1	7	3	4	0	6	3	3	0	4	-	2	2	6.2
10	6	4	2	0	4	2	2	-	5	3	2	-	4	2	2	-	10	7	2	1	10	6	4	-	10	6	3	1	10	7	2	1	7.4
11	9	5	3	1	9	5	4	-	10	6	4	-	10	7	3	X	10	7	2	1	10	5	5	X	10	6	3	1	10	7	2	1	9,8
12	3	2	1	-	0	0	0	0	4	3	0	1	4	2	0	2	9	0	2	7	9	5	1	3	9	4	2	3	0	0	-	-	4.7
13	9	4	5	X	10	5	5	X	10	4	6	X	10	3	7	X	10	1	9	X	10	0	10	X	10	4	6	0	10	7	3	X	9,8
14	1	-	-	1	8	1	2	2	3	2	0	1	4	2	2	0	5	3	1	1	9	3	4	2	10	5	3	2	10	6	2	2	5.9
15	10	6	4	X	10	4	6	X	9	5	4	X	9	6	3	X	10	6	4	X	9	3	4	2	7	3	2	2	0	-	-	-	8.0
16	9	6	3	-	0	0	0	-	3	3	-	-	4	4	-	-	6	5	1	-	9	6	3	0	7	3	2	2	2	1	1	-	5.0
17	9	6	3	X	6	3	3	X	5	3	2	X	7	4	3	0	8	3	4	1	8	5	3	0	9	4	4	1	2	1	1	-	6.7
18	8	6	2	0	6	3	3	0	6	4	0	2	8	6	1	11	9	6	3	0	10	4	0	X	9	6	2	1	10	7	2	1	8.2
19	9	7	2	-	9	1	8	-	7	0	6	1	9	0	9	0	6	2	2	2	10	3	7	X	10	6	3	1	10	7	2	1	8.7
20	1	-	-	1	0	-	-	0	0	-	0	-	1	1	-	-	6	1	3	2	2	1	0	1	3	2	1	-	6	3	2	1	2,1
21	10	3	7	X	9	2	7	-	2	1	1	0	3	2	1	0	8	3	1	2	9	4	4	1	9	5	3	1	10	6	3	1	7.2
22	10	3	7	X	10	2	8	X	8	5	-	3	10	6	1	3	10	3	5	2	10	5	4	1	10	6	3	1	10	7	2	1	9,7
23	10	4	6	X	10	4	6	X	10	4	6	X	10	5	5	X	10	4	6	X	10	6	4	X	10	6	2	X	10	7	3	X	10,0
24	10	5	5	X	10	4	6	X	6	5	1	X	8	4	3	1	7	2	4	1	8	5	3	X	5	4	1	X	3	2	1	X	7.1
25	10	7	3	-	10	6	4	-	8	8	-	-	6	6	-	6	8	7	1	-	9	6	3	-	4	3	1	-	2	2	-	-	7.1
26	9	6	3	0	9	9	-	-	9	9	-	-	3	3	-	-	6	5	1	-	10	7	3	-	10	6	4	-	10	7	3	-	8,2
27	10	4	6	-	10	4	6	-	10	6	4	-	10	3	7	X	10	6	4	-	10	6	4	X	6	4	2	X	4	4	0	X	8,7
28	8	6	2	X	4	0	4	0	7	4	3	0	8	6	2	0	7	7	-	-	7	4	3	0	5	2	2	1	9	3	6	X	8,6
29	9	7	2	0	8	4	3	1	7	7	0	0	6	6	0	0	9	7	1	1	9	3	6	0	--	-	-	-	-	-	-	-	6,0
30	10	4	5	1	7	2	4	1	7	6	0	1	6	4	2	0	5	4	0	1	8	3	2	1	8	4	3	1	10	6	3	1	7,4
31																																	
Media.	7.9	--	--	--	6.5	--	--	--	6.2	--	--	--	6.3	--	--	--	7.4	--	--	--	8.5	--	--	--	7,8	--	--	--	7.3	--	--	--	7.2

ESTACION: CHINCHINA - NUBOSIDAD EN DECIMOS - MES: DICIEMBRE AÑO 1.957

DIAS	7 h.				8 h.				10 h.				12 h.				14 h.				16 h.				18 h.				20 h.				Media
	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	Total	B	N	A	diaria
1	10	7	2	1	10	6	3	1	6	3	3	-	5	3	1	1	5	2	3	-	8	5	2	1	10	6	2	2	10	7	2	1	8,0
2	8	4	4	0	1	0	-	1	6	5	0	1	9	4	4	1	5	3	2	0	5	2	3	0	7	3	3	1	8	4	2	2	6,1
3	10	4	6	X	8	5	3	1	6	3	2	1	6	4	4	1	10	6	4	X	10	4	6	X	7	3	4	X	10	3	7	X	8,5
4	7	1	2	4	9	5	2	2	10	5	4	1	10	6	4	X	10	7	3	X	10	6	4	X	10	7	2	1	10	6	3	1	9,5
5	10	8	2	X	10	7	3	X	10	5	4	1	9	6	3	0	10	8	2	X	10	6	4	X	10	4	5	1	10	8	2	X	9,9
6	6	1	3	2	6	1	3	2	9	8	1	-	8	8	0	-	10	7	3	-	8	6	2	-	10	7	2	1	10	6	3	1	8,3
7	10	8	2	-	10	7	3	-	9	7	2	-	9	6	3	-	7	4	3	-	3	2	1	-	10	2	2	6	10	6	4	X	8,5
8	10	6	4	0	8	5	3	-	8	5	3	-	5	3	2	-	4	2	2	-	6	5	1	-	9	6	3	-	10	4	6	X	7,5
9	10	4	6	X	4	2	2	-	8	3	5	-	10	3	7	-	10	4	6	-	10	5	5	-	10	3	7	X	10	4	6	X	9,0
10	10	6	4	X	10	4	6	X	7	5	2	-	2	2	-	0	8	5	3	-	4	2	2	-	4	2	2	0	0	-	-	0	5,6
11	10	8	2	0	10	9	1	X	6	6	-	-	3	3	-	-	4	4	-	-	3	3	-	-	7	4	2	1	0	-	-	-	5,4
12	2	0	2	0	2	0	X	2	0	-	0	0	0	0	0	0	4	2	2	0	5	2	2	1	5	1	3	1	8	6	2	-	3,2
13	3	1	1	1	2	-	1	1	1	-	-	1	0	0	-	0	0	0	-	0	7	2	5	0	6	2	4	0	-	-	-	-	2,4
14	5	3	2	0	3	2	1	0	0	0	-	0	6	3	3	-	8	4	3	1	6	3	3	-	2	-	-	2	0	-	-	-	3,7
15	3	2	1	-	3	1	2	-	2	1	1	0	3	1	2	0	4	1	2	1	5	2	2	1	5	3	1	1	1	-	-	1	3,2
16	7	4	2	1	9	2	0	7	8	1	4	3	9	1	6	2	10	0	7	3	10	0	8	2	3	-	-	3	0	-	-	-	7,0
17	10	6	3	1	9	-	5	4	10	-	8	2	10	1	8	1	10	2	7	1	10	1	6	3	3	-	3	0	4	4	X	X	8,2
18	9	5	3	1	2	-	1	1	4	2	0	2	5	3	1	1	8	4	2	2	3	0	2	1	3	1	2	0	0	-	-	-	4,2
19	2	-	1	1	3	-	1	2	4	2	1	1	6	3	1	2	9	4	3	2	10	6	3	1	0	-	-	-	0	-	-	-	4,2
20	3	2	1	0	9	1	3	5	9	5	3	1	9	3	6	0	7	4	2	1	10	6	3	1	3	-	2	1	2	0	2	-	6,5
21	8	5	2	1	6	4	2	-	4	4	0	-	5	2	3	-	7	4	3	-	10	10	-	X	10	6	4	X	9	8	1	X	7,4
22	10	8	2	-	9	6	3	-	6	6	-	-	5	4	1	0	4	3	1	-	3	2	1	-	2	1	1	-	0	-	-	-	4,9
23	7	3	3	1	3	2	-	1	3	1	2	-	2	1	1	-	2	1	0	1	8	4	4	0	10	5	5	-	5	5	-	-	5,0
24	2	1	1	-	1	1	0	-	1	1	-	0	-	-	-	-	1	1	0	0	8	4	4	X	4	-	4	0	0	-	-	-	2,1
25	10	4	6	X	6	4	2	X	8	4	4	X	8	3	5	X	10	4	6	X	8	5	3	0	10	3	6	1	0	-	-	-	7,5
26	4	1	2	1	3	2	1	X	4	2	1	1	5	3	1	1	7	4	1	2	8	4	2	2	8	3	2	3	10	7	3	0	5,1
27	10	5	4	1	10	6	4	-	10	5	5	-	10	6	4	X	9	5	4	0	10	9	1	-	9	6	3	0	3	2	1	-	8,9
28	1	1	-	0	1	1	-	-	2	2	-	-	1	1	-	-	1	1	-	-	5	3	2	-	8	4	2	2	10	6	3	1	3,6
29	10	6	3	1	4	3	1	-	6	3	2	1	4	3	1	-	3	2	1	-	4	2	1	1	4	3	1	-	5	3	1	1	5,0
30	10	4	6	0	4	2	2	-	6	4	2	0	7	4	3	X	9	7	2	-	10	6	4	-	8	4	3	1	9	5	2	2	7,9
31	4	3	1	0	4	1	1	2	5	2	0	3	3	2	1	0	2	2	-	0	4	3	1	-	6	4	2	-	10	6	2	2	4,8
Media.	7,1	-	-	-	5,8	-	-	-	5,7	-	-	-	5,6	-	-	-	6,4	-	-	-	7,1	-	-	-	6,5	-	-	-	5,3	-	-	-	6,2

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchaisi MES: Enero AÑO: 1957

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	45.4	45.2	45.0	44.9	45.2	45.3	46.0	46.3	46.1	46.4	46.2	45.5	44.8	44.3	43.7	43.6	43.7	44.0	44.4	44.8	45.4	45.6	45.5	45.5	45.1
2	45.0	44.8	44.6	44.7	44.8	45.2	45.6	46.1	46.3	46.2	46.0	45.5	44.7	44.2	44.7	44.5	44.4	44.7	44.0	44.6	44.8	45.3	45.4	45.4	45.0
3	45.5	45.3	44.8	44.5	45.0	45.3	45.6	46.2	46.7	46.8	46.7	45.0	45.2	44.6	43.8	43.5	43.3	43.7	44.0	44.2	44.7	45.3	45.4	45.5	45.1
4	45.6	45.5	45.2	45.0	45.3	45.7	45.8	46.6	46.6	46.5	46.3	45.8	45.0	44.2	43.6	43.2	43.1	43.3	43.7	43.8	44.7	45.0	45.2	45.3	45.0
5	45.2	45.0	44.7	44.6	44.7	44.9	45.6	46.5	46.5	46.5	46.3	45.7	44.7	44.3	43.7	43.3	43.1	43.3	43.7	43.9	44.5	44.8	45.0	45.2	44.8
6	45.2	45.1	44.8	44.7	44.8	45.1	45.4	45.8	46.1	46.0	45.8	45.0	44.6	43.8	43.5	43.0	42.9	43.0	43.5	43.7	44.3	44.7	44.9	44.9	44.6
7	44.8	44.6	44.3	44.0	44.2	44.5	44.7	44.9	45.2	45.1	45.0	44.5	44.4	43.9	43.6	43.3	43.1	43.3	43.8	44.0	44.2	44.3	43.9		
8	44.2	44.1	43.8	43.9	44.0	44.4	44.8	45.2	45.5	45.7	45.9	45.2	44.2	43.0	42.7	42.3	42.4	42.5	42.8	43.8	44.3	44.7	44.9	45.1	44.1
9	44.1	43.8	43.8	43.7	43.9	44.1	44.6	44.9	45.5	45.7	45.6	45.0	44.3	43.5	43.0	42.8	42.7	42.9	43.1	44.0	44.5	44.9	45.2	45.3	44.2
10	45.2	45.1	45.0	45.1	45.3	45.4	46.1	46.7	46.8	46.6	46.1	45.6	45.5	43.9	43.8	43.7	43.8	44.0	44.5	44.8	45.7	46.0	46.1	46.1	45.3
11	46.0	45.9	45.5	45.1	45.1	46.0	46.2	46.7	47.0	47.0	46.8	46.2	45.5	44.0	43.9	43.7	43.5	43.6	44.0	44.4	45.1	45.5	45.5	45.2	45.3
12	45.0	44.7	44.3	44.1	44.3	44.8	44.9	45.0	45.6	46.0	45.9	45.0	44.2	43.0	42.8	42.7	42.8	43.1	43.9	44.1	44.8	45.5	45.9	46.1	44.5
13	45.7	45.5	46.2	45.0	45.0	45.1	45.2	46.1	46.5	46.4	45.9	45.0	44.6	43.5	43.2	43.0	43.0	43.1	43.5	43.7	44.2	45.0	45.1	45.1	44.7
14	45.1	45.0	44.8	44.5	44.5	44.8	44.7	45.2	45.2	45.6	44.6	44.0	43.5	42.4	42.0	41.8	42.2	42.9	43.0	43.0	43.8	44.0	44.1	44.0	43.9
15	44.0	44.0	43.8	43.3	43.6	44.0	44.0	45.2	45.2	45.1	45.0	44.2	43.8	42.6	42.0	42.0	42.1	42.5	43.6	43.8	44.3	44.6	44.8	45.0	43.8
16	45.0	44.8	44.2	44.2	44.3	44.6	45.0	45.9	46.0	46.0	45.5	45.0	44.3	43.2	43.1	43.0	43.1	43.6	44.0	44.0	45.1	45.5	46.0	46.1	44.6
17	46.1	46.2	46.1	45.5	45.5	45.6	46.6	47.2	47.5	47.2	47.0	46.2	45.7	45.0	44.4	44.1	44.0	44.3	44.9	45.2	45.8	46.2	46.3	46.2	45.8
18	46.1	46.0	46.0	46.1	46.3	46.5	47.0	47.6	47.6	47.7	47.5	47.0	46.2	45.4	45.2	45.0	45.0	45.0	45.5	45.7	45.9	46.0	46.1	46.1	46.2
19	46.0	45.8	45.5	45.4	45.5	45.8	46.8	46.9	47.2	47.2	47.0	46.9	46.5	46.2	45.3	45.0	44.9	44.9	45.0	45.6	45.7	45.8	46.5	47.0	46.0
20	47.8	47.9	47.9	47.8	47.2	47.1	46.9	47.0	47.0	46.2	45.4	44.9	44.9	43.9	43.7	43.7	43.8	44.0	44.7	45.0	45.1	45.2	45.2	45.8	
21	45.1	45.1	45.0	45.3	45.9	46.3	47.1	46.5	45.5	45.0	44.9	44.3	43.2	42.8	43.3	43.8	41.6	41.7	42.5	43.0	43.8	43.9	44.0	44.0	44.3
22	44.0	43.9	43.9	43.4	43.7	43.1	44.8	45.1	45.3	45.3	44.6	44.4	44.0	43.0	42.2	42.1	42.3	42.5	43.3	44.0	44.5	45.0	45.2	45.3	44.0
23	45.3	44.9	44.7	44.5	44.4	44.5	45.0	45.7	46.1	46.4	46.1	45.4	45.2	43.6	43.5	43.2	43.2	43.0	43.8	44.3	44.7	45.4	45.8	45.7	44.7
24	45.7	44.8	44.8	44.8	44.2	44.6	45.7	45.8	46.2	46.8	46.7	46.3	45.5	45.1	44.3	44.0	44.0	44.1	44.5	45.1	45.6	46.0	46.1	46.0	45.3
25	46.0	45.8	45.5	45.6	45.8	46.1	46.4	47.3	47.6	47.5	46.9	46.1	45.3	44.5	43.9	43.5	43.2	43.3	44.1	44.5	44.9	45.2	45.5	45.3	45.4
26	45.1	44.9	44.8	44.8	44.9	44.3	45.7	46.0	46.1	46.1	45.9	44.9	44.1	43.8	43.2	43.0	43.0	43.1	43.9	44.1	44.5	45.0	45.2	45.2	44.6
27	45.1	45.0	44.8	44.7	44.6	44.9	45.3	46.0	46.1	46.0	45.4	45.0	44.3	43.3	43.2	43.1	43.1	43.5	43.9	43.9	44.5	44.9	45.0	45.0	44.6
28	44.9	44.8	44.7	44.5	44.6	45.8	46.0	46.2	46.1	46.1	46.0	45.1	44.3	43.1	42.3	42.1	42.2	42.5	42.9	43.0	43.8	44.1	44.5	44.6	44.3
29	44.7	44.7	44.1	44.1	44.2	44.4	45.0	45.8	46.0	46.0	45.5	45.0	44.2	42.8	42.3	42.1	42.0	42.1	42.5	43.2	43.8	44.0	44.2	44.1	44.0
30	44.0	43.9	43.5	43.6	43.8	44.1	45.0	45.9	45.8	45.9	45.3	44.3	44.1	43.3	43.2	43.0	43.0	43.2	43.6	44.3	44.6	44.9	45.1	45.2	44.2
31	45.2	45.0	44.9	44.7	44.8	45.3	46.1	46.4	46.3	46.1	45.7	44.9	43.9	42.6	42.6	42.5	42.5	42.7	43.1	43.6	44.1	44.7	45.0	45.0	44.5
Med.	45.2	45.1	44.9	44.7	44.8	45.1	45.6	46.1	46.2	46.2	46.0	45.3	44.7	43.8	43.4	43.2	43.1	43.3	43.8	44.1	44.7	45.0	45.3	45.3	44.7

VALORES HORARIOS

DEL PLUVIOGRAFO

ESTACION: Chinchiná MES Febrero AÑO: 1.95_7

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	44.9	44.8	44.4	44.5	44.6	44.9	44.8	45.8	46.0	45.8	45.0	44.9	44.4	43.3	43.2	43.0	43.1	43.1	43.2	43.9	44.3	44.5	44.6	44.5	44.4
2	44.2	44.0	43.9	43.9	44.2	44.9	45.0	45.0	45.7	45.2	44.7	43.9	42.8	42.1	42.0	41.5	41.5	41.5	41.6	42.2	42.6	43.0	43.1	43.1	43.4
3	43.2	42.8	42.8	42.9	43.0	43.2	43.2	44.1	44.5	44.0	43.9	43.2	42.8	42.0	41.5	41.4	41.5	42.2	42.4	42.6	43.7	44.0	44.0	44.0	43.0
4	43.5	43.6	43.6	43.6	43.9	44.1	44.1	45.1	45.0	44.3	44.2	43.2	42.8	42.2	42.0	42.0	42.1	42.3	42.9	42.9	43.6	43.9	44.0	44.0	43.4
5	43.9	43.4	43.1	43.1	43.1	43.8	44.4	44.6	44.9	44.9	44.7	43.3	42.2	41.6	41.5	41.2	41.3	41.6	42.2	42.5	43.0	43.2	43.4	43.4	43.0
6	43.4	43.4	43.4	43.5	43.8	44.2	44.9	45.2	45.6	45.7	45.0	44.1	43.5	42.7	42.5	42.3	42.1	42.1	43.0	42.8	43.9	44.0	44.0	44.0	43.7
7	44.0	44.0	44.0	44.1	44.3	44.9	44.9	45.2	45.3	45.3	44.8	44.2	43.6	42.8	42.7	42.6	42.4	42.4	42.5	43.1	43.4	43.6	43.8	43.8	43.8
8	43.8	43.7	43.7	43.8	43.9	44.0	44.6	44.8	44.9	44.3	44.2	43.2	42.2	41.7	41.6	41.5	41.4	41.6	41.8	42.2	42.8	43.6	43.0	43.0	43.0
9	42.9	42.8	42.7	42.5	42.6	43.1	44.2	44.8	44.9	44.9	44.2	43.8	43.2	41.9	41.8	41.8	41.5	41.5	41.7	42.2	43.1	43.4	43.4	43.4	42.9
10	43.2	43.0	43.0	43.0	43.1	43.4	43.4	44.0	44.1	44.2	43.8	43.0	42.2	41.3	41.2	41.0	40.9	40.9	44.9	41.7	42.2	43.0	43.0	42.9	42.9
11	42.9	42.9	43.0	43.1	43.3	43.5	43.9	44.8	44.8	44.4	44.0	43.2	42.2	41.5	41.2	41.2	41.1	41.8	42.4	42.4	43.8	43.9	43.9	43.8	43.0
12	43.7	43.4	43.5	43.7	44.0	44.1	44.9	45.0	45.0	44.9	44.5	43.7	42.9	41.8	41.6	41.5	41.3	41.5	42.2	42.6	43.3	44.0	44.2	44.2	43.4
13	44.1	43.9	43.8	43.9	44.0	43.9	43.7	44.0	45.0	45.0	44.3	44.2	43.5	42.0	42.0	41.7	41.5	41.8	42.4	42.8	43.5	44.0	44.0	44.0	43.5
14	44.0	43.8	43.6	43.6	43.7	44.2	44.8	45.1	45.3	45.3	45.2	44.6	43.8	42.4	42.3	42.4	42.2	42.2	42.4	43.0	43.5	43.9	44.1	44.1	43.7
15	44.2	44.1	43.9	43.9	43.9	43.9	44.0	44.8	45.0	45.0	44.9	45.5	43.8	41.1	41.0	41.0	40.9	40.9	40.9	40.9	42.0	42.8	43.0	43.0	42.9
16	43.0	42.6	42.6	42.6	42.9	43.3	43.4	44.1	44.5	44.3	43.5	42.8	42.0	41.1	41.2	41.3	41.3	41.3	41.4	41.9	42.1	42.8	43.0	43.0	42.6
17	43.0	42.9	42.9	42.9	43.1	43.5	43.7	43.7	44.0	45.0	44.3	44.2	43.2	42.1	42.0	42.0	42.0	42.1	42.3	42.7	43.3	44.0	44.1	44.1	43.1
18	44.2	44.0	44.0	44.0	44.0	44.1	44.3	44.2	44.3	44.2	43.6	42.8	42.2	42.2	41.5	41.4	41.0	41.6	42.0	42.9	43.2	44.1	44.0	43.5	43.1
19	43.4	43.5	43.6	43.5	43.8	44.3	44.8	44.9	45.0	45.0	44.0	43.2	42.4	41.9	42.4	42.0	40.9	40.9	41.4	42.3	42.4	42.8	43.0	43.4	43.0
20	43.6	43.7	43.5	43.5	43.8	44.2	44.2	44.5	44.8	44.8	44.5	42.9	42.7	42.0	41.5	41.3	41.1	41.3	42.2	42.9	43.8	44.0	44.1	44.1	43.1
21	44.1	44.0	43.9	43.9	43.9	44.3	44.9	45.0	45.8	46.0	45.2	46.2	45.5	44.2	43.5	43.5	43.5	43.6	44.0	44.4	45.0	45.2	45.7	45.8	44.4
22	45.5	45.1	45.0	44.9	44.9	45.1	45.3	45.5	45.9	46.0	45.8	45.3	44.2	44.0	43.8	43.8	43.8	44.9	44.2	44.8	45.3	45.7	45.7	45.7	45.0
23	45.4	45.1	45.1	45.1	45.7	46.8	46.2	46.5	46.7	46.8	46.8	46.1	44.3	45.0	46.2	44.0	44.0	44.0	44.8	45.2	45.5	45.8	46.0	46.0	45.4
24	45.8	45.4	45.2	45.1	45.2	45.4	45.8	46.2	47.2	47.5	47.8	48.0	46.1	45.8	45.3	45.0	44.9	45.0	45.3	45.7	46.3	47.0	47.0	47.0	45.9
25	46.6	46.2	46.0	45.8	45.5	46.0	46.3	46.3	46.2	45.8	45.8	44.7	44.3	43.7	43.4	43.2	43.1	43.3	43.5	43.8	44.2	44.7	44.8	44.8	44.8
26	44.3	44.3	44.1	44.1	44.2	44.5	44.8	45.5	45.5	45.4	45.0	44.3	43.1	42.5	42.0	41.8	41.7	41.9	42.5	43.1	44.0	44.6	45.0	45.1	43.9
27	45.0	44.9	44.2	44.2	44.6	44.9	45.3	46.0	46.1	46.2	46.3	45.3	44.8	43.5	43.4	43.0	43.0	43.5	44.1	44.1	45.2	45.5	45.7	45.8	44.6
28	45.8	45.4	45.1	45.1	45.2	45.6	46.1	46.6	47.1	47.2	46.5	46.1	45.3	44.4	44.3	44.2	44.2	44.7	45.0	45.2	46.1	46.6	46.8	46.9	45.6
29																									
30																									
3																									
Med.	44.3	43.3	43.8	43.8	44.0	44.4	44.6	45.1	45.2	45.2	44.9	44.0	43.3	42.6	42.3	42.2	42.1	42.3	42.7	43.1	43.3	44.2	44.3	44.3	43.7

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Marzo AÑO: 195 7

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	46.1	45.5	45.5	45.5	45.5	45.8	46.5	46.9	47.2	47.1	46.8	46.0	45.5	44.9	44.8	44.7	44.6	44.9	45.1	45.1	45.6	46.0	46.5	46.7	45.6
2	46.3	46.0	45.9	45.6	45.5	45.8	46.4	46.6	46.9	46.8	46.2	45.1	44.3	43.7	43.2	43.0	43.0	43.8	44.2	44.8	45.0	45.6	45.8	45.5	45.1
3	45.0	45.0	44.7	44.6	44.7	44.9	45.3	45.7	45.7	45.7	45.1	44.2	44.0	43.2	42.8	42.3	42.2	42.1	42.9	43.7	44.0	44.5	44.7	44.8	44.3
4	44.8	44.5	44.2	44.3	44.2	45.0	45.4	46.1	46.1	46.0	45.3	44.7	44.2	43.0	43.0	42.8	42.3	42.8	43.3	44.0	44.2	44.8	45.0	45.2	44.4
5	45.0	44.7	44.3	44.3	44.6	45.1	46.1	46.2	46.6	46.7	46.7	46.1	45.9	45.8	46.9	44.4	44.1	44.1	44.7	45.4	45.8	46.2	46.7	46.6	45.4
6	46.5	46.1	45.9	45.9	45.9	46.0	46.6	46.7	47.3	47.6	47.4	46.0	45.3	44.4	44.1	43.9	43.8	43.9	44.2	44.9	45.0	45.4	45.7	46.0	45.6
7	45.8	45.3	45.0	45.0	45.2	45.7	46.0	46.3	46.7	46.6	46.4	45.5	44.3	43.5	43.1	43.0	42.9	42.9	43.8	44.2	44.7	45.0	45.3	45.4	44.8
8	45.2	45.1	45.0	44.9	44.9	45.2	45.7	46.2	46.8	46.9	46.2	45.5	44.8	43.8	43.5	43.1	43.0	43.1	44.0	44.4	44.8	45.1	45.3	45.3	44.8
9	45.3	45.1	45.0	45.0	45.1	45.5	46.0	46.1	46.3	46.5	46.2	45.5	44.3	44.0	44.0	43.8	43.7	43.8	43.9	44.4	44.8	45.1	45.2	45.2	44.8
10	45.2	45.1	45.0	45.0	45.2	45.6	46.3	46.7	46.8	46.9	46.2	45.3	45.0	44.3	43.3	43.0	42.8	42.8	43.0	43.7	44.1	44.5	44.9	44.5	44.7
11	44.3	44.0	44.0	44.0	44.0	44.4	45.1	45.1	45.0	44.8	44.2	43.5	42.6	42.3	41.8	41.7	41.6	41.8	42.8	43.8	44.0	44.5	44.9	44.0	43.6
12	43.7	43.4	43.0	43.0	43.0	43.0	43.0	44.1	44.5	44.5	44.2	43.1	42.8	42.0	41.1	40.9	40.9	40.7	41.5	42.6	43.0	43.1	43.8	43.9	42.9
13	43.8	43.1	42.8	42.9	42.9	43.1	43.8	44.1	44.7	44.9	44.3	43.8	42.9	42.0	41.1	41.0	41.7	41.9	42.3	42.3	42.8	43.4	44.0	44.0	43.1
14	43.9	43.7	43.5	43.5	43.6	43.8	44.0	44.8	45.1	45.1	44.8	44.3	43.2	43.0	42.5	42.3	42.0	42.1	42.5	43.2	43.7	44.1	44.5	44.5	43.6
15	44.3	44.1	43.9	43.9	43.9	44.1	44.5	44.9	45.0	45.0	44.8	44.4	43.8	43.5	42.5	42.3	42.8	43.7	44.4	45.2	45.3	45.8	46.0	45.9	44.3
16	45.3	45.0	44.7	44.6	44.6	44.8	45.0	45.2	45.7	45.8	45.7	45.1	44.6	43.2	42.5	42.9	41.9	42.9	43.4	43.9	44.3	44.4	44.3	44.2
17	44.2	44.0	43.9	43.9	44.0	44.4	45.0	45.4	45.8	45.7	44.9	44.1	43.3	42.2	41.8	41.7	41.8	42.3	42.8	43.0	43.4	43.9	44.1	44.3	43.7
18	44.2	44.0	43.9	43.9	44.0	44.1	44.0	45.1	45.1	45.0	45.0	44.5	44.1	43.0	42.5	42.1	41.9	41.0	42.8	43.1	43.8	44.1	44.4	44.6	43.8
19	44.8	44.3	44.1	43.9	43.9	44.0	44.0	44.9	45.0	44.9	44.8	44.4	44.0	43.2	43.0	42.8	42.8	42.9	43.5	44.6	44.9	45.0	45.2	45.0	44.2
20	45.0	44.7	44.5	44.5	44.6	44.9	45.1	45.7	46.0	46.0	45.5	44.9	44.1	43.2	42.5	42.3	42.1	42.3	43.1	44.1	44.2	45.4	45.5	45.5	44.4
21	45.5	45.5	45.0	45.1	45.4	45.9	46.7	46.8	47.1	47.2	47.1	46.5	45.5	45.2	44.4	44.1	44.0	44.2	44.5	45.4	45.5	45.7	45.9	45.9	45.5
22	45.3	45.1	45.0	45.0	45.0	45.5	46.0	46.0	46.6	46.4	46.1	45.3	44.5	43.9	43.7	43.5	43.4	43.5	44.1	45.2	45.6	45.9	46.2	46.2	45.0
23	45.8	45.4	45.2	44.8	44.9	45.2	45.8	46.2	46.3	46.5	46.3	45.8	45.2	44.2	43.5	43.3	43.2	43.7	44.5	45.2	45.6	45.7	46.0	46.0	45.1
24	45.6	45.2	45.1	45.0	44.9	44.9	45.5	45.5	45.7	45.8	45.2	44.2	43.5	43.0	42.5	42.0	41.6	41.7	42.9	43.2	44.0	44.1	44.4	44.5	44.2
25	44.4	44.2	44.0	44.0	44.2	44.5	45.1	45.3	45.8	45.7	45.0	44.3	43.3	43.2	43.3	42.2	42.0	43.5	43.7	44.1	44.3	44.6	44.8	44.7	44.3
26	44.2	44.1	44.0	44.1	44.6	45.0	46.0	46.3	46.2	46.2	46.0	45.2	44.5	44.2	43.4	43.0	42.9	43.0	43.8	44.6	44.7	45.1	45.1	45.1	44.6
27	44.9	44.5	44.3	44.3	44.3	44.6	45.3	45.7	45.8	45.5	45.1	44.3	43.6	43.5	42.4	42.3	42.1	42.1	42.7	43.3	43.8	44.1	44.5	44.4	43.9
28	44.1	43.9	43.5	43.3	43.7	44.2	44.0	44.7	45.1	45.1	45.1	44.7	44.2	43.4	43.3	43.1	43.2	43.3	43.8	44.1	44.6	45.0	45.0	44.9	44.2
29	44.8	44.3	44.1	44.1	44.1	44.4	44.8	45.1	45.3	45.4	45.2	44.9	44.0	43.3	41.8	41.6	41.5	41.7	42.4	43.0	43.8	44.2	44.9	45.0	44.4
30	45.0	45.0	45.0	44.8	44.9	45.2	45.6	46.2	46.3	46.2	45.4	44.7	44.0	42.8	42.3	42.0	42.0	42.8	43.6	43.4	44.0	44.2	44.5	44.3	44.4
31	44.1	44.1	44.1	44.0	44.3	44.8	45.0	45.8	46.3	46.3	46.4	45.7	45.0	43.9	43.7	43.5	43.4	43.7	44.1	44.5	45.1	45.3	45.4	45.2	44.7
Med.	44.9	44.7	44.5	44.4	44.5	44.8	45.3	45.6	46.0	46.0	45.6	44.9	44.3	43.5	43.0	42.7	42.7	42.8	43.4	44.0	44.4	44.8	45.0	45.0	44.4

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Abril AÑO: 195 T.

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	45.1	44.9	44.8	44.6	44.6	44.9	45.1	45.8	46.1	46.1	46.1	45.2	44.8	44.6	44.3	44.0	44.0	44.2	44.4	44.5	45.0	45.8	46.0	46.0	45.0
2	46.0	45.5	45.0	45.0	45.2	45.7	46.0	46.6	47.0	47.1	46.9	46.2	45.5	44.2	43.9	43.8	43.9	44.2	44.8	45.0	45.7	46.2	46.8	46.8	45.5
3	46.7	46.1	46.0	46.0	45.9	46.0	46.6	46.1	46.4	46.6	46.2	46.4	45.7	44.2	44.2	43.8	43.8	43.8	44.0	44.0	44.9	45.3	45.5	45.7	45.4
4	45.5	45.2	45.1	45.2	45.3	45.8	46.0	46.7	47.0	47.0	47.0	46.5	45.8	44.6	44.3	44.1	44.0	44.3	44.8	45.0	46.0	45.5	45.9	47.0	45.6
5	45.9	45.8	45.8	45.8	45.8	45.8	46.0	46.2	46.3	46.2	46.0	45.3	44.8	44.6	44.0	44.0	44.7	44.9	45.5	45.8	46.1	46.7	47.0	46.9	45.6
6	46.6	46.3	46.0	46.0	46.0	46.0	46.5	46.8	46.9	46.6	45.9	45.2	44.0	43.4	43.0	43.0	43.0	43.2	43.9	44.2	44.7	45.0	45.3	45.4	45.1
7	45.1	45.0	45.0	44.9	45.0	45.0	45.8	46.1	46.6	46.5	46.3	46.0	45.3	44.8	44.2	44.0	44.0	44.3	44.5	44.7	45.0	45.3	45.8	45.6	45.1
8	45.3	45.1	45.0	45.0	45.5	46.1	46.2	46.3	46.3	45.8	45.1	44.6	43.8	43.3	43.2	43.0	43.0	43.8	44.4	44.8	44.9	45.1	45.2	45.2	44.8
9	45.0	44.9	44.8	44.6	44.5	44.9	45.6	45.7	45.8	45.8	45.3	44.6	44.3	44.0	43.5	43.0	43.1	43.9	44.6	45.2	45.3	45.5	45.8	45.7	44.8
10	45.5	45.1	44.8	44.5	44.7	44.9	45.2	45.5	45.5	45.1	45.0	44.2	43.5	42.6	42.0	41.6	41.4	42.2	43.3	43.7	44.0	44.3	44.8	44.9	44.0
11	44.8	44.8	44.8	44.9	44.9	44.9	45.4	46.0	46.1	46.3	45.9	45.3	44.5	43.8	43.7	43.3	43.1	43.6	44.2	44.4	44.8	45.2	45.5	45.3	44.8
12	45.2	44.9	44.8	44.8	45.0	45.2	45.3	46.2	46.5	46.5	46.3	45.7	45.0	43.8	43.7	43.5	43.6	44.0	44.2	44.3	45.8	46.3	46.7	46.7	45.1
13	46.1	46.1	46.1	46.1	46.1	46.3	46.8	47.1	47.3	47.6	47.4	46.7	45.8	44.8	44.4	44.1	44.0	44.3	45.0	45.7	46.0	46.5	46.8	46.3	45.9
14	46.0	45.8	45.3	45.4	45.8	46.0	46.2	46.5	46.9	47.0	46.8	46.3	45.4	44.5	44.0	43.8	43.9	44.7	45.0	45.6	46.1	46.8	47.0	47.0	45.7
15	46.8	46.3	46.1	46.0	46.0	46.2	46.8	46.9	47.0	46.7	46.5	45.7	45.1	44.9	44.2	44.0	44.0	44.6	45.2	45.6	46.3	46.8	47.0	46.9	45.9
16	44.2	46.0	45.3	45.2	45.1	45.4	46.4	46.5	47.0	47.0	46.6	46.1	45.2	44.0	43.3	43.0	42.9	43.3	43.8	44.0	44.8	45.1	45.5	45.2	45.0
17	45.0	44.8	44.7	44.5	45.0	45.2	46.2	47.0	47.5	47.4	47.0	46.5	45.6	44.4	44.0	43.7	43.7	43.9	44.2	44.5	45.1	45.5	45.8	45.8	45.3
18	45.3	45.0	44.8	44.7	44.9	45.3	45.5	46.0	46.2	46.1	45.5	45.0	44.3	43.8	43.9	43.5	43.6	44.0	44.4	44.7	45.4	45.7	46.0	46.0	45.0
19	46.0	45.9	45.7	45.5	45.5	45.8	46.4	46.7	47.1	47.1	46.8	46.3	45.2	44.4	44.3	44.2	44.2	44.6	45.3	45.8	46.2	46.7	46.8	46.8	45.8
20	46.3	46.2	45.9	45.8	45.5	45.8	46.3	46.4	46.8	46.7	46.2	45.5	45.0	44.1	44.2	44.1	44.0	44.1	44.8	45.4	45.8	46.0	47.1	47.0	45.5
21	46.7	46.0	45.5	45.2	45.5	46.0	46.9	47.0	47.1	47.0	46.3	45.8	44.9	44.0	43.3	43.0	43.0	43.7	45.0	45.3	45.5	46.0	46.0	45.8	45.4
22	45.3	45.1	45.0	44.9	45.0	45.9	46.7	47.1	47.1	46.8	46.3	45.9	44.8	43.8	43.7	43.7	43.8	44.1	44.6	44.8	45.1	45.5	45.6	45.2	45.2
23	45.0	45.0	44.9	44.7	45.0	45.2	45.6	46.0	46.5	46.5	46.5	45.7	44.8	44.1	43.7	43.0	43.0	43.3	43.8	43.9	44.5	44.8	44.9	44.8	44.8
24	44.5	44.2	44.0	44.0	44.5	45.1	45.3	45.7	46.1	46.1	46.0	45.7	44.9	43.8	43.7	43.6	43.7	44.1	44.8	45.0	46.0	46.8	46.9	46.8	45.0
25	46.0	45.8	45.3	45.3	45.4	45.7	46.2	46.7	47.0	47.1	47.1	46.5	45.8	44.5	44.1	44.0	44.0	44.2	44.4	45.0	45.3	45.8	45.8	45.7	45.5
26	45.2	45.1	45.0	44.9	44.9	45.0	45.1	45.4	45.8	45.9	45.8	45.0	44.1	43.0	42.8	42.7	42.8	42.9	43.0	43.3	43.9	44.1	44.5	44.4	44.4
27	44.1	44.0	43.9	43.8	43.8	43.7	43.9	44.5	44.5	44.1	43.8	43.1	42.3	41.6	40.9	40.3	40.2	40.2	41.5	42.3	42.8	43.0	43.1	43.1	42.8
28	43.1	43.0	42.8	42.9	43.0	43.5	43.8	44.0	45.0	45.0	45.1	45.0	44.3	43.2	42.9	42.5	42.5	42.5	42.8	43.1	43.7	44.0	44.7	44.9	43.6
29	44.6	44.1	44.0	44.0	44.1	44.3	45.2	46.1	45.8	45.3	45.0	44.2	42.8	42.2	42.1	42.0	41.8	42.2	43.0	43.4	43.8	44.1	44.2	44.3	43.8
30	44.3	44.0	44.0	44.0	44.2	44.0	44.9	45.0	45.1	45.0	44.3	44.0	43.0	42.2	42.0	41.8	41.5	41.8	42.3	42.6	43.7	44.0	44.2	44.2	43.6
3																									
Med.	45.4	45.2	45.0	44.9	45.1	45.3	45.8	46.2	46.4	46.3	46.0	45.5	44.7	43.8	43.5	43.3	43.3	43.6	44.2	44.5	45.1	45.5	45.8	45.7	45.0

VALORES HORARIOS

DEL HARÓGRAFO

ESTACION: Quinchina MES: Mayo AÑO: 195 7

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	44.1	43.8	43.5	43.8	44.1	44.5	44.7	45.2	45.3	45.2	45.0	44.9	44.3	43.4	43.0	42.8	42.0	42.1	42.3	42.4	43.3	44.0	44.1	44.1	43.8
2	44.0	44.0	43.7	43.9	44.0	44.1	44.1	44.8	44.8	44.8	44.9	44.3	43.2	42.2	42.0	41.8	41.9	42.0	42.3	42.8	43.2	43.5	43.6	43.7	43.4
3	42.2	43.0	43.0	43.0	43.0	43.1	43.4	43.8	44.1	44.0	43.7	43.2	42.1	41.7	41.2	41.0	40.3	40.5	40.9	42.0	42.1	42.2	42.2	42.0	42.4
4	41.8	41.5	41.3	41.4	41.7	42.3	43.3	43.8	43.8	43.7	42.9	42.2	41.5	42.0	42.1	41.0	41.1	41.5	42.2	43.0	43.2	43.3	43.5	43.8	42.3
5	43.2	43.0	43.1	43.0	43.0	43.5	43.6	43.9	44.9	43.9	43.7	43.2	42.8	42.1	42.0	42.0	42.3	43.0	43.5	43.8	44.1	44.1	44.1	44.1	43.3
6	43.9	43.8	43.7	43.7	43.7	45.3	45.3	45.5	45.6	45.8	45.5	44.9	44.2	43.7	43.5	43.4	43.8	43.9	44.2	44.8	45.0	45.3	45.6	45.7	44.5
7	45.3	45.0	45.0	44.9	44.9	45.3	46.0	46.3	46.6	46.5	46.2	45.5	45.3	44.7	44.6	44.5	44.6	44.8	45.0	45.1	45.5	45.6	45.7	45.2	45.3
8	45.1	44.9	44.8	44.6	44.7	45.1	45.6	46.0	46.0	45.8	45.4	45.1	44.5	44.2	44.0	43.9	43.9	44.1	44.8	45.0	45.2	45.5	45.6	45.7	44.9
9	45.2	45.0	44.9	44.5	44.3	44.5	44.8	45.5	45.8	45.9	45.7	44.9	44.2	43.0	42.8	42.5	42.7	43.0	43.8	44.6	44.8	45.2	45.5	44.4	44.4
10	45.1	45.1	44.3	44.4	44.8	45.0	45.6	46.0	46.2	46.1	46.5	46.0	45.2	43.6	42.6	43.4	43.0	43.9	43.2	44.5	45.5	46.2	46.9	47.0	45.0
11	46.3	46.2	46.2	46.0	46.1	46.8	47.2	48.0	48.1	48.1	48.1	48.1	47.7	47.0	46.2	46.1	46.2	46.5	47.2	47.8	48.0	48.2	48.2	48.1	47.1
12	47.8	47.5	47.1	47.1	47.1	47.2	47.2	48.0	48.0	47.9	47.5	47.0	46.1	45.4	45.2	45.1	45.3	45.8	46.1	46.2	47.0	47.2	47.2	47.1	46.8
13	47.0	46.7	46.2	46.0	46.0	46.3	46.7	47.2	47.2	47.2	47.1	46.9	46.9	46.5	46.0	46.0	46.0	46.1	46.9	47.2	47.3	47.8	48.1	48.0	46.8
14	47.4	47.1	47.0	46.9	46.8	46.8	46.8	47.5	47.6	47.6	47.6	47.1	46.9	46.6	46.0	45.0	46.0	46.1	46.3	46.4	46.9	47.0	47.1	47.2	46.8
15	47.2	46.7	46.2	46.1	46.1	46.3	46.9	47.0	47.0	47.0	47.0	46.3	45.6	44.3	44.2	44.2	44.0	44.2	44.8	44.9	46.0	46.1	46.2	46.3	45.8
16	46.2	46.0	46.0	46.0	46.1	46.2	46.5	47.3	47.5	47.5	47.3	47.0	46.2	45.2	45.0	44.9	44.9	45.0	45.8	46.0	47.1	47.8	48.0	48.0	46.3
17	47.9	47.9	47.9	47.9	47.9	47.9	47.9	48.4	48.6	48.8	48.6	48.1	47.8	46.9	46.5	46.2	46.1	46.1	46.4	46.7	47.3	47.5	47.7	47.3	47.5
18	47.1	47.1	47.0	47.0	47.0	47.1	47.4	47.5	47.6	47.6	47.1	46.6	45.9	44.5	44.2	44.1	44.0	44.0	44.9	45.3	45.5	45.8	46.0	46.1	46.1
19	46.1	46.1	46.0	45.9	46.0	46.3	46.6	47.1	47.9	48.0	47.9	47.2	46.5	45.5	44.9	44.2	44.2	44.7	45.1	45.8	46.0	46.1	46.2	46.5	46.2
20	46.1	45.9	45.9	46.0	46.1	46.8	47.4	47.5	47.5	47.2	47.1	46.9	46.0	44.6	44.5	44.6	45.0	45.3	46.1	46.2	46.8	47.0	47.1	47.0	46.2
21	46.9	46.8	46.4	46.1	46.4	46.9	47.5	47.8	47.9	47.9	47.8	47.2	46.5	45.6	44.8	44.5	44.3	44.5	44.8	45.3	45.9	46.0	46.1	46.1	46.2
22	46.0	46.0	45.9	45.9	46.0	46.2	46.4	46.6	46.7	46.8	46.7	45.8	44.9	43.6	43.5	43.5	43.6	44.0	44.5	45.0	45.5	45.9	46.0	46.0	45.4
23	45.8	45.5	45.2	45.0	45.0	45.1	45.5	45.8	45.9	46.0	45.5	45.1	44.8	43.7	43.6	43.4	43.0	43.4	43.8	44.8	44.9	45.0	45.3	45.1	44.8
24	44.9	44.8	44.4	44.3	44.5	44.9	45.0	45.5	45.8	45.8	45.3	45.0	44.3	43.3	43.0	42.8	42.7	42.9	43.4	43.6	44.2	44.7	45.0	45.0	44.3
25	44.7	44.5	44.4	44.5	44.8	45.0	45.0	45.1	45.3	45.5	45.2	44.9	44.2	43.4	43.2	43.0	42.9	43.1	43.2	43.8	44.5	44.7	44.9	44.8	44.3
26	44.3	44.0	43.9	43.8	44.0	44.4	44.8	45.0	45.0	45.1	44.2	44.0	43.3	42.5	42.4	42.4	42.4	42.8	43.5	44.1	44.3	44.7	45.0	45.1	43.9
27	45.0	44.7	44.4	44.4	44.4	44.5	45.8	45.8	45.1	44.9	44.2	44.0	43.8	43.2	43.7	43.5	43.7	44.0	44.9	45.1	45.2	45.2	45.8	45.5	44.6
28	45.8	45.1	45.0	45.0	45.0	45.6	45.6	46.0	46.1	46.0	45.9	45.3	44.3	43.4	43.0	42.8	42.8	43.3	43.8	44.2	44.8	45.3	45.3	45.3	44.7
29	45.3	45.3	45.0	45.1	45.5	46.1	46.3	46.6	47.0	47.0	46.5	46.0	45.1	44.3	44.2	44.0	44.0	45.0	45.1	45.5	45.8	46.2	46.8	46.9	45.6
30	46.8	46.8	46.7	46.5	46.3	46.5	46.8	47.2	47.2	47.1	47.0	45.8	46.1	45.5	45.4	45.0	45.0	45.0	45.8	46.0	47.1	47.5	47.5	47.4	46.4
31	47.0	47.1	47.0	47.0	47.0	47.0	47.0	47.2	47.2	47.1	47.0	46.9	46.3	45.5	45.0	44.9	44.9	44.9	45.0	45.2	45.3	46.1	46.1	44.6	46.1
Med.	45.5	45.3	45.2	45.1	45.2	45.6	45.9	46.3	46.4	46.4	46.4	45.7	45.1	44.2	44.0	43.8	43.8	44.0	44.5	45.0	45.4	45.7	45.9	45.8	45.2

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchimá MES: Junio AÑO: 1957

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	45.5	45.2	45.1	45.0	45.0	45.1	46.0	46.4	46.5	46.2	45.7	45.0	44.3	43.6	42.9	42.8	42.8	42.9	43.0	43.9	44.0	44.2	44.7	44.7	44.8
2	44.4	44.0	43.9	43.7	43.8	43.9	44.9	45.0	45.3	45.4	45.0	44.3	43.9	43.4	43.0	42.3	42.2	42.2	42.9	43.8	43.9	44.0	44.1	44.0	44.0
3	43.9	43.7	43.2	43.2	43.2	43.6	44.2	44.4	45.0	44.9	44.7	44.5	43.8	43.0	42.4	42.3	42.2	42.5	43.3	43.9	44.0	44.5	44.5	44.5	43.7
4	44.1	44.0	43.9	43.8	44.0	44.2	45.0	45.2	45.5	45.8	45.8	45.8	45.2	44.8	44.3	44.0	44.0	44.1	44.6	45.5	45.8	46.0	46.0	46.0	44.8
5	45.9	45.7	45.5	45.5	45.6	45.8	46.3	46.3	46.3	46.3	46.2	46.0	45.5	45.1	44.9	44.8	44.8	44.9	45.1	45.9	46.3	46.5	46.6	46.7	45.8
6	46.7	46.3	46.1	46.0	46.0	46.3	46.6	46.7	46.8	46.7	46.7	46.5	45.7	45.4	44.9	44.7	44.6	44.8	45.1	46.2	46.3	46.5	46.7	46.4	46.1
7	46.2	46.1	46.0	46.0	46.0	46.5	47.3	47.7	47.5	47.3	47.0	46.6	45.8	45.3	44.7	44.1	44.0	44.2	44.9	45.7	45.7	46.0	46.1	46.1	46.0
8	46.0	45.7	45.1	45.0	45.0	45.3	46.4	46.5	46.5	46.3	45.8	45.4	45.1	45.0	44.2	44.0	44.0	44.1	44.8	46.0	46.2	46.5	46.5	46.4	45.5
9	46.3	46.3	46.1	46.0	46.1	46.2	46.2	46.3	46.3	46.0	45.8	45.6	45.4	45.1	44.8	44.7	44.5	44.2	44.1	45.2	45.3	45.5	45.8	46.0	45.8
10	46.0	45.9	45.8	45.7	45.9	46.1	46.4	46.4	46.4	46.2	46.0	45.9	45.2	44.9	44.1	44.0	44.0	44.1	44.6	45.2	45.8	45.9	46.0	46.0	45.5
11	45.8	45.6	45.3	45.2	45.2	45.2	46.2	46.3	46.5	46.4	46.1	45.7	44.8	44.0	43.3	43.0	42.8	42.9	43.7	45.1	45.2	45.3	45.4	45.3	45.0
12	45.3	45.0	45.0	45.0	45.0	45.0	45.5	45.6	46.0	45.9	45.7	45.0	44.8	44.0	43.9	43.9	43.9	44.2	44.7	45.3	45.5	45.9	46.0	46.0	45.1
13	45.5	45.5	45.5	45.2	45.1	45.1	45.8	46.0	46.0	46.0	45.7	45.1	44.5	43.4	43.8	43.9	43.9	44.0	44.3	45.0	45.2	45.6	45.6	45.6	45.0
14	45.5	45.3	45.2	45.1	45.3	45.5	45.7	45.9	46.0	46.0	45.7	45.2	44.5	43.8	43.3	43.3	43.5	43.7	44.0	44.6	45.0	45.1	45.4	45.5	44.8
15	45.4	45.1	45.0	45.0	45.1	45.2	45.3	46.8	46.3	46.4	46.4	46.3	46.0	45.9	45.9	46.0	45.9	45.9	46.0	46.1	46.2	46.4	46.4	46.3	46.0
16	46.2	45.9	45.4	45.4	45.4	45.6	45.9	46.1	46.1	46.0	45.5	45.1	44.3	43.4	43.2	43.0	42.9	42.9	43.5	43.8	44.3	44.7	44.9	44.9	44.7
17	44.8	44.3	44.3	44.6	44.8	44.9	44.9	45.0	45.0	44.5	44.0	43.0	42.0	42.0	41.3	41.2	41.3	41.9	42.0	42.4	42.7	43.0	43.1	43.2	43.3
18	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1	43.3	43.8	43.7	43.1	42.8	42.3	41.5	41.1	41.1	41.1	41.8	42.3	42.3	42.7	43.0	43.3	42.6
19	43.0	42.8	42.6	42.7	42.9	43.3	43.7	44.0	44.0	43.7	43.5	43.3	42.7	42.0	41.8	41.8	41.9	41.0	42.5	43.0	43.2	43.5	43.7	43.8	43.0
20	43.7	43.4	43.0	42.8	43.0	43.2	43.7	43.9	43.9	43.9	43.9	43.3	42.9	42.6	42.1	42.0	42.0	42.8	43.0	43.2	43.5	43.9	44.0	44.0	43.1
21	43.9	43.8	43.7	43.6	44.0	45.0	44.4	44.8	44.8	44.8	44.7	44.3	43.6	43.0	42.7	42.3	42.1	42.3	42.8	43.0	43.7	44.0	44.0	44.0	43.7
22	44.0	43.9	44.1	44.3	44.5	44.8	44.8	45.1	45.1	45.1	44.9	44.2	43.8	43.6	43.8	43.1	43.1	43.3	43.9	44.8	45.7	46.0	46.2	46.3	44.4
23	46.4	46.3	46.0	45.8	45.5	45.3	45.0	46.1	46.4	46.3	46.1	45.6	44.8	44.0	43.9	43.8	43.7	44.0	44.2	44.7	45.5	45.4	45.6	45.5	45.6
24	45.6	45.3	45.0	44.9	45.0	45.0	45.0	45.2	45.3	45.3	45.0	44.7	44.1	43.3	43.1	43.0	43.4	43.8	44.2	44.7	45.0	45.1	45.1	44.7	44.6
25	44.2	44.0	44.0	44.2	44.3	44.7	45.0	45.0	45.1	44.7	44.2	43.9	43.3	43.0	42.8	42.5	42.3	42.4	42.9	43.5	43.8	44.3	44.8	45.0	43.9
26	43.0	45.0	44.7	44.2	44.2	44.7	45.0	45.2	45.8	45.8	45.8	45.4	44.9	44.0	43.6	43.1	43.1	43.8	43.9	45.0	45.1	45.3	45.5	45.0	44.7
27	44.8	44.3	44.0	44.0	44.4	44.4	44.5	45.0	45.0	45.0	44.7	44.0	43.2	42.8	42.5	41.9	41.9	41.9	42.4	43.0	43.9	44.7	45.3	45.5	44.0
28	44.4	44.2	44.0	43.9	43.9	44.0	44.4	44.8	45.0	45.1	45.0	45.0	44.8	45.0	44.2	44.0	44.0	44.1	44.3	45.0	45.1	45.8	45.9	45.9	44.6
29	45.5	45.2	45.3	45.2	45.2	45.5	46.2	46.3	46.4	46.3	46.0	45.4	44.9	44.4	43.9	43.7	43.8	43.9	44.4	44.9	45.2	45.3	45.7	45.9	45.2
30	46.0	45.8	45.9	46.2	46.3	46.5	46.7	46.6	46.5	45.4	45.1	44.8	44.6	44.4	44.1	43.9	43.7	43.9	44.3	44.5	44.7	44.9	45.2	45.5	45.4
3																									
Med.	45.1	44.9	44.7	44.7	44.8	45.0	45.3	45.6	45.7	45.6	45.4	44.9	44.4	43.9	43.5	43.3	43.2	43.4	43.8	44.5	44.8	45.1	45.3	45.3	44.7

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Julio AÑO: 1957

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

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Agosto AÑO: 1957

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

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Septiembre AÑO: 195 7

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	45.8	45.6	45.6	45.7	45.8	46.0	46.7	46.9	47.0	46.9	46.9	46.6	45.8	44.8	44.2	43.7	43.6	43.6	44.1	45.1	45.3	45.8	46.0	46.1	45.5
2	46.0	45.9	45.8	45.7	45.6	45.7	46.2	46.4	46.8	46.7	46.5	46.0	45.0	44.5	43.5	43.0	42.9	43.2	44.6	45.2	46.3	47.6	47.8	47.0	45.5
3	46.6	46.4	46.0	45.8	45.7	45.9	46.3	46.8	47.3	47.4	47.4	46.5	45.8	44.2	44.0	43.4	43.3	43.5	44.0	44.8	45.1	45.4	45.4	45.3	45.5
4	45.2	45.1	45.0	45.1	45.2	45.5	45.4	46.0	46.3	46.2	45.8	45.3	44.8	43.7	43.5	42.6	42.3	42.2	42.5	43.5	44.0	44.8	45.3	45.3	44.7
5	45.6	45.3	44.9	45.1	45.3	45.7	46.0	46.3	46.8	46.7	46.4	45.6	45.0	44.0	43.6	43.2	43.1	43.5	44.4	45.0	45.6	46.0	46.2	46.2	45.2
6	46.3	46.0	45.9	45.9	45.8	45.9	46.2	46.9	47.6	47.8	47.3	47.0	46.0	44.8	44.0	43.7	43.8	43.9	43.9	45.1	45.2	45.5	45.6	45.4	45.6
7	45.2	43.8	43.6	43.8	43.9	45.5	46.1	46.1	46.3	46.6	46.0	45.0	43.8	43.3	42.6	42.2	41.8	41.7	42.0	42.9	43.1	43.6	43.8	44.0	43.9
8	43.9	43.8	43.8	43.8	43.7	43.8	44.4	44.9	45.5	45.0	44.5	43.8	43.0	42.6	42.0	41.8	41.9	42.3	43.0	43.7	43.9	44.0	44.1	44.2	43.5
9	44.0	43.8	43.9	44.0	44.1	44.5	44.4	44.8	44.9	44.8	44.6	44.0	43.0	42.4	41.7	41.6	41.5	42.0	43.0	43.6	44.0	44.3	44.2	44.0	43.5
10	44.1	44.0	44.1	44.1	44.2	44.5	45.2	45.5	45.6	45.7	45.6	44.2	43.5	43.2	42.9	42.7	42.4	42.7	43.3	44.0	44.1	44.8	44.9	44.6	44.0
11	44.0	43.5	43.2	43.3	43.6	44.0	44.3	44.8	44.9	44.8	44.0	43.2	42.3	42.0	41.4	41.0	40.9	41.3	42.2	42.6	43.2	43.5	43.6	43.4	43.1
12	43.3	43.2	43.2	43.2	43.5	44.0	44.8	45.6	45.9	45.4	45.3	44.7	44.0	43.0	42.7	42.2	42.0	42.1	42.6	43.5	44.0	44.8	44.9	44.9	43.9
13	44.6	44.5	44.3	44.7	45.0	45.3	46.1	45.2	46.4	46.2	45.5	45.0	44.2	44.0	43.0	42.6	42.5	43.0	43.5	44.2	45.0	45.3	45.2	45.2	44.6
14	45.1	44.9	44.9	44.9	44.9	45.0	45.7	46.1	46.2	46.2	45.7	45.0	44.0	43.1	43.0	43.0	42.9	43.1	43.3	43.8	44.5	44.9	45.0	44.9	44.5
15	44.8	44.6	44.3	44.1	44.2	44.3	44.5	44.9	45.0	45.1	45.0	44.0	43.5	43.0	42.5	42.2	42.3	42.6	43.0	44.3	44.4	44.4	44.5	44.4	43.9
16	44.2	44.0	43.9	43.8	43.9	44.1	44.5	45.0	45.8	45.9	45.1	44.2	43.5	42.3	42.1	41.9	41.8	42.0	42.5	43.3	43.5	44.1	44.8	44.9	44.5
17	44.8	44.5	44.4	44.8	44.8	45.0	45.7	46.0	46.3	46.2	46.0	45.3	44.5	43.5	43.1	43.0	43.2	43.8	44.2	45.0	45.3	45.8	45.9	46.0	44.7
18	45.9	45.7	45.0	44.9	44.9	45.0	45.1	45.4	45.5	45.4	45.0	44.2	43.5	42.6	42.3	42.1	42.2	42.6	43.2	43.5	43.8	44.0	44.2	44.3	44.2
19	44.1	44.0	43.7	43.8	43.9	44.0	44.6	45.2	45.8	45.9	45.5	45.0	44.5	43.8	43.0	42.7	42.8	43.0	43.5	44.2	44.8	45.0	45.1	44.8	44.2
20	44.5	44.3	44.3	44.2	44.3	44.5	45.1	45.8	45.9	45.9	45.6	44.7	43.5	43.0	42.0	41.8	41.4	42.0	42.6	43.3	44.0	45.8	46.1	46.0	44.2
21	45.5	45.0	44.9	45.0	45.1	45.3	45.8	46.0	46.3	46.2	46.0	45.3	45.0	44.7	43.2	42.8	42.6	42.7	43.1	44.2	44.5	44.9	44.8	44.7	44.6
22	44.5	44.0	44.0	43.8	43.9	44.1	44.6	45.1	45.8	45.9	45.4	44.7	44.0	43.1	42.5	42.6	42.9	43.0	43.2	43.8	44.5	45.0	45.1	45.0	44.2
23	44.9	44.3	44.2	44.3	44.5	45.0	45.7	46.1	46.4	46.0	45.8	45.3	44.2	43.7	42.8	43.0	43.6	44.0	44.5	45.1	46.0	46.2	46.1	46.0	44.7
24	45.9	45.9	45.9	46.0	46.1	46.3	47.0	47.3	47.2	47.0	46.3	45.2	44.4	44.1	43.0	42.8	42.9	43.3	44.2	44.3	45.2	45.6	45.8	45.4	45.3
25	45.3	45.2	45.2	45.0	45.1	45.5	45.8	46.8	47.3	47.1	46.5	45.8	45.0	44.2	43.7	43.6	44.1	45.1	45.3	45.9	46.4	46.7	46.9	46.3	45.6
26	46.2	46.1	45.5	45.3	46.1	46.2	46.8	47.0	47.1	47.3	47.0	46.4	45.7	45.0	44.6	44.2	44.0	44.1	44.5	45.2	45.8	46.0	46.1	46.0	45.8
27	45.8	45.4	45.3	45.8	46.0	46.3	47.0	47.8	48.1	48.2	48.1	47.2	46.3	45.4	44.6	44.0	43.9	44.0	44.1	44.8	45.2	45.3	45.9	45.4	45.8
28	45.2	45.1	45.1	45.1	45.2	45.4	45.7	45.9	46.5	46.7	46.1	45.4	44.2	43.8	43.0	42.4	42.2	42.3	42.8	43.1	44.0	44.3	44.8	44.9	44.4
29	44.4	44.0	44.1	44.2	44.2	44.2	44.5	45.2	45.5	45.6	45.5	45.0	44.6	43.8	43.0	42.9	42.6	42.5	42.8	43.4	43.9	44.2	44.3	44.4	44.1
30	44.3	44.1	43.9	44.0	44.1	44.2	44.3	44.8	44.4	44.0	43.0	42.4	42.0	41.7	41.8	41.8	41.9	42.0	42.8	43.4	43.9	44.0	44.1	43.9	43.4
31																									
Med.	45.0	44.7	44.6	44.6	44.8	45.0	45.5	45.9	46.2	46.2	45.8	45.1	44.3	43.6	43.0	42.7	42.6	42.9	43.4	44.1	44.6	45.0	45.2	45.1	44.6

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Octubre AÑO: 1957

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	43.8	43.7	43.6	43.4	43.5	43.9	44.9	44.8	44.9	44.8	44.7	44.5	44.0	43.6	42.8	42.0	42.1	42.2	42.3	43.8	44.7	44.8	44.9	44.4	43.8
2	44.1	44.0	44.0	44.1	44.5	45.0	45.9	46.0	46.1	45.8	45.0	43.7	43.0	42.0	41.5	41.0	40.9	41.0	41.8	42.8	43.5	43.8	43.9	44.0	43.6
3	45.0	43.8	43.7	43.8	43.8	44.1	45.0	45.8	45.9	46.0	45.5	44.7	43.8	43.5	43.2	43.0	42.8	42.9	43.1	44.1	44.2	44.5	44.6	44.5	44.1
4	44.1	44.0	43.9	43.8	43.9	44.0	44.5	44.9	45.2	45.1	45.0	44.0	43.5	42.9	42.2	42.0	41.9	42.1	42.6	43.1	44.2	44.8	44.9	44.9	43.8
5	44.8	44.5	44.2	44.1	44.0	44.6	45.4	46.0	46.2	46.0	45.6	44.9	44.1	43.3	42.9	42.8	42.8	43.0	43.2	43.6	44.2	44.6	44.8	44.5	44.3
6	44.2	43.9	43.9	44.0	44.1	44.2	45.0	45.6	45.9	46.0	45.3	44.3	43.0	42.0	41.9	41.8	41.9	42.2	43.2	43.9	44.3	44.7	44.8	44.9	43.9
7	44.6	44.4	44.4	44.2	44.6	44.9	46.0	46.8	46.3	46.1	46.0	45.4	44.8	44.2	43.5	43.0	43.1	43.3	44.0	45.0	45.1	45.0	45.0	44.4	44.7
8	44.4	44.3	44.1	44.2	44.5	44.9	45.6	46.0	45.8	45.5	45.0	44.2	43.1	42.7	43.0	42.9	43.0	43.5	44.4	44.6	45.1	45.3	45.5	45.3	44.4
9	45.0	44.8	44.4	44.6	44.7	45.1	46.0	46.7	46.9	47.2	47.0	46.6	46.0	44.9	44.6	44.3	44.2	44.2	44.4	45.2	45.3	46.0	46.3	46.2	45.4
10	45.9	45.5	45.2	45.0	45.3	45.4	45.6	45.8	46.5	46.4	46.4	45.7	45.0	43.8	43.1	42.7	42.5	43.0	43.8	44.8	45.3	45.6	45.5	45.2	44.9
11	45.0	44.9	44.9	44.8	44.9	45.0	45.6	46.2	46.3	46.6	46.5	46.0	45.0	44.1	43.9	43.8	43.9	44.5	45.1	45.8	46.3	46.8	46.6	46.1	45.3
12	46.0	45.6	45.3	45.3	45.5	46.1	46.9	47.1	47.3	47.1	46.5	45.6	45.0	44.4	43.7	43.4	43.6	44.1	45.0	45.5	46.0	46.1	46.3	46.3	45.5
13	46.2	46.0	45.9	45.9	46.0	46.3	47.0	47.6	47.7	47.6	47.0	46.4	45.3	44.9	44.1	44.0	44.0	44.9	45.5	46.3	46.4	46.8	46.9	46.5	46.0
14	46.1	45.8	45.4	45.3	45.3	45.7	45.9	46.1	46.4	46.1	45.5	44.0	43.6	42.8	42.5	42.3	42.2	43.1	43.5	43.9	44.5	44.9	45.0	44.9	44.6
15	44.3	44.0	44.0	44.0	44.0	44.5	45.4	46.0	46.1	46.2	46.1	46.0	46.0	45.0	44.9	44.6	44.4	44.5	44.9	45.1	45.5	45.6	45.5	45.0	45.0
16	44.9	44.9	44.9	44.9	45.1	45.4	46.0	46.5	46.5	46.1	46.0	45.0	44.2	43.0	43.0	43.9	43.9	44.0	44.5	45.0	45.8	45.9	45.9	45.8	45.0
17	45.6	45.2	45.1	45.0	45.1	45.7	46.0	46.8	46.9	47.0	47.1	46.4	45.2	44.3	43.4	43.6	44.0	44.2	44.8	45.1	45.7	45.9	46.0	45.7	45.3
18	45.1	44.9	44.9	44.9	45.0	45.1	45.5	45.9	46.1	46.2	46.0	45.0	44.0	43.0	42.9	42.9	43.0	43.8	44.2	44.8	45.2	45.4	45.3	45.2	44.7
19	45.0	44.8	44.5	44.4	44.4	44.8	45.2	45.9	46.1	46.1	45.7	44.8	43.7	43.0	42.3	42.2	42.4	42.8	43.5	43.9	45.0	45.7	45.9	45.8	44.4
20	45.8	45.8	45.8	45.8	45.8	46.0	46.5	46.9	47.3	47.2	47.0	45.8	45.0	44.0	43.5	43.1	43.0	43.3	44.4	44.9	45.5	45.9	46.1	46.0	45.4
21	45.8	45.4	45.3	45.4	45.6	46.0	46.8	47.2	47.5	47.4	47.0	46.5	45.9	44.9	44.7	44.2	44.0	44.3	45.0	46.0	46.2	46.8	46.3	45.9	45.8
22	45.9	46.0	45.8	45.8	46.0	46.8	47.8	47.9	48.0	47.8	47.0	46.4	45.5	44.8	44.2	44.0	43.9	44.2	44.7	45.5	46.0	46.3	46.7	46.5	45.9
23	46.3	46.1	46.0	46.1	46.4	46.6	46.9	47.4	47.9	47.8	47.2	46.6	45.7	44.4	44.9	45.4	45.4	45.5	46.2	46.9	47.2	47.3	47.5	47.3	45.1
24	47.0	46.5	46.1	45.9	45.9	46.1	45.6	46.8	47.1	47.0	46.6	45.7	44.6	43.6	43.5	43.5	44.0	44.4	45.5	46.6	46.8	46.9	46.8	46.8	45.8
25	46.6	46.0	45.8	45.9	46.0	46.0	46.6	46.9	47.1	46.5	46.0	45.2	44.0	43.4	42.9	42.8	42.9	43.0	44.0	45.2	45.4	45.6	45.7	45.9	45.2
26	45.4	45.3	45.1	45.2	45.8	46.0	46.7	47.0	47.0	47.0	46.8	46.0	45.0	44.3	43.4	43.3	43.3	43.7	44.5	45.6	45.9	46.0	46.0	46.0	45.3
27	45.8	45.4	45.2	45.3	45.3	45.8	46.7	46.9	47.0	47.1	47.0	46.6	45.7	45.2	44.9	44.8	45.0	45.5	46.1	47.1	47.1	47.6	47.6	47.4	46.1
28	47.2	46.6	46.5	46.5	46.5	46.5	47.0	47.3	47.6	47.3	47.0	46.1	45.4	44.6	44.4	45.0	45.3	45.8	46.1	46.3	46.5	46.6	46.0	45.5	46.2
29	45.0	44.9	44.8	44.9	45.2	45.3	46.3	46.7	46.7	46.6	46.0	45.0	44.1	44.0	43.1	43.0	43.1	43.5	43.8	44.0	44.9	45.1	45.2	45.2	44.8
30	43.9	44.2	43.9	44.1	44.5	45.3	45.7	45.8	45.9	45.8	45.3	44.2	43.7	43.2	42.3	42.1	42.5	42.8	43.5	44.0	44.3	44.6	45.0	45.1	44.2
31	44.6	44.2	44.1	44.2	44.5	44.9	45.8	46.4	46.6	46.0	45.6	44.5	43.8	43.1	43.3	43.2	43.1	43.4	43.6	44.0	44.2	44.8	44.8	44.3	44.4
Med	46.7	46.5	46.4	46.4	46.5	46.9	47.6	48.0	48.2	48.0	46.7	46.8	46.0	45.2	44.8	44.7	44.7	45.1	45.7	46.4	46.9	47.2	47.2	47.0	46.4

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Noviembre AÑO: 1957

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	43.5	43.5	43.4	43.6	44.0	44.6	44.9	45.0	44.8	44.3	43.3	42.5	42.0	41.8	42.2	42.7	43.0	43.7	44.5	44.8	45.0	45.1	45.0	43.8
2	44.4	44.2	44.1	44.0	44.2	44.7	45.8	46.0	46.1	45.8	45.0	44.2	43.0	42.7	42.3	42.1	42.3	43.0	43.6	44.3	44.9	45.0	45.1	45.0	44.2
3	44.9	44.7	44.2	44.2	44.7	45.1	45.5	46.1	46.3	46.1	45.7	45.0	44.2	43.4	43.8	43.4	43.5	43.9	44.3	45.0	45.7	45.9	45.8	45.6	44.8
4	45.4	45.1	45.0	45.0	45.1	45.2	45.8	46.1	46.3	45.8	44.2	43.2	42.6	42.4	42.5	42.8	42.9	43.0	43.5	44.1	44.8	45.0	45.1	45.0	44.4
5	44.8	44.6	44.6	44.6	44.7	44.8	45.4	46.4	46.8	46.9	46.2	45.2	44.5	43.2	43.0	42.7	42.7	43.0	43.5	44.5	45.1	45.9	45.9	45.8	44.7
6	45.0	44.5	44.2	44.1	44.3	44.9	45.2	45.8	46.4	46.5	46.0	45.0	44.5	43.0	42.5	42.2	42.3	42.4	43.0	44.1	44.6	45.0	45.1	45.0	44.4
7	44.8	44.3	44.4	44.2	44.1	44.7	44.9	45.1	45.6	45.3	44.9	44.2	43.5	42.4	42.3	42.1	42.1	42.2	42.8	43.8	44.2	44.6	44.8	44.5	43.9
8	44.2	44.1	44.0	43.9	44.0	44.1	44.6	44.8	45.6	45.3	45.2	44.7	44.5	43.0	42.2	42.1	42.0	42.1	42.6	43.0	43.5	43.9	44.1	44.1	43.8
9	44.0	43.7	43.4	43.2	43.4	43.8	44.3	45.2	45.5	45.6	45.2	44.7	44.0	42.9	42.2	42.0	42.0	42.1	42.7	43.1	43.9	44.1	44.2	44.1	43.7
10	44.0	43.8	43.4	43.2	43.4	43.9	44.5	44.9	44.9	44.8	44.0	43.4	43.0	42.4	42.1	42.0	42.1	42.4	42.6	42.8	44.0	44.2	44.3	44.1	43.9
11	44.0	43.9	43.5	43.1	43.4	43.5	44.5	45.1	45.2	44.6	43.7	43.1	42.6	42.3	41.8	41.9	42.0	42.3	42.8	43.2	43.3	43.5	43.6	43.0	43.3
12	42.0	42.7	42.6	42.6	42.7	43.0	43.6	43.9	44.0	43.7	43.0	42.4	41.9	40.8	40.5	40.6	41.0	41.2	41.6	42.1	42.8	43.0	43.1	42.3	42.3
13	42.2	42.0	42.0	41.8	42.2	42.8	42.9	44.0	44.1	44.0	43.7	43.2	42.8	41.9	41.8	41.6	41.7	42.2	42.5	43.0	43.5	43.8	43.9	43.8	42.8
14	43.3	43.2	43.0	42.9	43.0	43.8	44.0	44.2	44.8	44.4	44.0	43.0	42.5	41.1	41.0	41.1	41.5	42.0	42.5	43.2	44.3	44.2	44.3	44.2	43.1
15	43.9	43.7	43.7	43.8	43.9	44.0	44.5	45.0	45.6	46.2	46.1	46.0	45.4	45.0	44.5	44.2	44.2	43.7	44.0	44.8	45.5	46.0	46.1	46.0	44.8
16	45.8	45.4	45.6	45.4	45.5	46.0	46.3	46.9	47.0	46.9	46.5	45.9	45.0	43.3	43.0	43.1	43.3	43.9	44.5	45.0	45.5	45.9	46.0	45.9	45.3
17	45.6	45.6	45.1	45.0	45.3	46.0	46.3	46.8	47.1	47.0	46.5	45.8	45.0	43.4	43.1	43.0	43.0	43.6	44.2	44.6	45.2	45.6	45.5	45.0	45.1
18	44.7	44.7	44.5	44.4	44.5	44.8	45.8	46.2	46.3	46.2	45.9	45.0	44.0	43.6	43.6	43.4	43.4	43.7	44.5	45.3	45.8	46.2	45.9	45.2	44.9
19	44.7	44.3	44.1	44.0	44.1	44.7	45.5	46.0	46.2	46.3	46.0	45.3	44.8	43.4	43.1	43.0	43.3	44.0	45.0	45.4	46.0	46.1	46.5	46.7	44.9
20	46.8	46.5	46.0	45.2	45.1	45.3	45.9	46.9	47.0	46.9	46.2	45.7	45.0	44.0	43.5	43.0	43.1	43.4	44.0	44.4	45.2	45.5	45.6	45.5	45.2
21	45.1	45.0	44.9	44.9	45.0	45.0	44.9	44.9	46.0	46.1	45.5	44.7	44.0	42.8	42.7	42.6	42.9	43.2	43.8	44.5	45.0	45.1	45.1	45.0	44.5
22	45.0	44.9	44.1	43.6	43.7	44.8	44.9	44.9	45.3	45.3	45.1	44.8	44.0	43.0	42.8	42.7	42.8	43.0	43.8	44.3	45.2	45.2	45.1	45.1	44.3
23	45.0	44.5	44.0	44.1	44.2	44.5	45.3	45.5	45.6	45.5	45.2	44.8	44.0	43.9	43.5	43.4	43.5	43.9	44.5	45.0	45.8	45.9	46.0	45.9	44.7
24	45.3	45.0	44.7	44.3	44.8	45.0	46.3	46.3	46.1	46.0	45.3	44.6	43.8	43.6	43.1	43.0	43.6	43.8	44.5	45.0	45.4	45.5	45.5	45.4	44.8
25	45.4	45.0	44.9	45.0	45.1	45.3	46.1	46.3	46.8	46.7	46.0	45.3	44.6	43.8	43.2	43.3	43.4	43.5	44.1	44.8	45.0	45.7	45.7	45.6	45.0
26	45.2	45.0	44.8	44.7	44.8	45.0	45.5	45.9	46.0	45.9	45.0	44.0	43.2	42.2	42.1	42.0	42.3	42.6	43.0	43.7	44.0	44.8	45.8	45.9	44.3
27	45.8	45.3	45.0	44.8	44.7	45.0	45.6	45.7	45.9	46.0	45.7	45.3	45.0	44.1	44.0	44.1	44.5	45.0	45.3	45.6	45.9	46.0	45.6	45.3	45.2
28	45.0	45.1	45.2	45.3	45.5	45.9	46.1	46.3	46.3	46.1	45.5	45.0	43.5	43.0	42.7	42.4	42.8	43.3	43.7	44.5	44.9	45.1	45.1	45.1	44.7
29	45.0	44.4	44.5	44.4	44.7	45.1	45.9	46.0	45.9	45.8	45.3	44.4	44.0	44.8	44.7	43.4	43.4	43.9	44.0	44.8	45.2	45.3	45.3	45.2	44.8
30	45.0	44.8	44.7	44.6	44.7	45.0	45.3	45.9	46.0	46.1	45.9	45.3	44.5	44.0	43.8	43.2	43.1	43.2	43.6	43.8	44.5	45.3	45.6	45.5	44.7
31																									
Med.	44.7	44.4	44.2	44.1	44.3	44.7	45.2	45.6	45.9	45.6	45.2	44.6	43.9	43.0	42.8	42.6	42.9	43.1	43.6	44.2	44.9	45.1	45.2	45.0	44.3

VALORES HORARIOS

DEL BAROGRAFO

ESTACION: Chinchiná MES: Diciembre AÑO: 1.95 7

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	45.0	44.9	45.0	45.1	45.4	45.8	45.8	46.9	47.0	46.8	46.3	45.5	44.8	44.6	44.7	44.9	45.8	46.4	46.9	47.4	47.4	47.5	47.3	45.9
2	46.8	46.0	45.7	45.3	45.0	45.2	45.5	45.8	46.1	45.3	45.0	44.2	43.7	42.7	42.3	42.2	42.2	42.4	42.7	42.8	44.1	44.4	44.5	44.1	44.3
3	43.7	43.8	43.4	43.3	43.5	44.0	45.0	45.1	45.6	45.2	44.8	44.0	44.5	43.0	42.7	42.7	42.8	43.0	43.5	44.3	44.9	45.0	45.1	45.0	44.0
4	44.9	44.7	44.1	44.0	44.5	44.9	45.0	45.8	46.3	46.4	46.3	45.8	45.0	44.3	43.9	43.8	43.9	44.0	44.5	45.9	46.1	46.8	46.8	46.9	45.1
5	46.5	46.0	45.8	45.5	45.9	46.0	47.1	47.6	47.9	48.0	47.9	48.0	46.8	45.8	45.7	45.9	46.0	46.3	47.0	47.9	48.8	48.9	48.9	48.7	47.0
6	48.0	47.5	47.1	47.0	47.1	47.6	48.0	48.2	48.3	48.2	48.0	47.1	46.5	45.5	45.2	45.1	45.0	45.2	45.8	45.8	46.8	47.0	47.1	46.8	46.8
7	46.3	46.0	45.5	45.6	45.7	46.0	46.7	47.0	47.6	47.7	47.3	47.0	46.5	45.1	45.0	44.3	44.5	45.0	45.5	45.7	46.3	46.6	46.7	46.7	46.0
8	46.1	46.0	45.9	45.8	45.9	46.1	46.4	47.1	47.7	47.7	47.6	47.0	46.0	45.0	44.4	44.2	44.3	44.9	45.2	45.8	46.5	46.9	47.0	46.9	46.1
9	46.8	46.2	46.1	46.1	46.2	46.8	47.3	47.9	47.7	47.2	47.0	46.9	46.0	45.3	45.0	44.9	45.3	45.7	46.3	46.7	47.0	47.1	47.0	46.9	46.4
10	46.8	46.3	46.2	46.3	46.4	46.6	46.7	47.3	47.5	47.4	47.0	46.2	45.5	45.1	44.3	44.1	44.2	44.4	45.0	45.4	45.9	46.0	45.9	45.8	45.9
11	45.5	45.1	45.0	45.2	45.5	45.8	46.2	46.9	47.0	46.9	46.5	45.8	45.0	44.1	44.0	43.8	43.9	44.0	44.1	44.4	46.3	46.7	46.8	46.9	45.4
12	46.7	46.2	46.1	46.2	46.5	47.0	47.5	47.8	47.9	47.8	47.0	46.1	46.0	44.7	44.5	44.3	44.5	44.9	45.0	45.4	45.6	45.9	46.0	45.9	46.0
13	45.5	45.2	45.1	45.0	45.1	45.4	45.9	46.4	46.5	46.1	45.8	45.1	44.5	44.1	43.2	43.0	43.2	43.4	44.0	45.4	45.5	45.4	45.4	45.4	44.9
14	45.3	45.1	45.0	44.9	44.9	45.1	47.9	47.0	46.9	46.0	45.2	44.9	44.5	44.4	43.7	43.8	43.8	44.0	44.5	44.8	45.4	45.9	45.8	45.5	45.1
15	45.0	44.6	44.6	44.7	44.9	45.1	45.6	45.8	45.9	46.0	45.8	45.0	44.0	43.3	43.0	42.6	42.4	42.7	43.2	43.8	44.3	44.8	44.9	45.0	44.4
16	44.9	44.6	44.0	44.1	44.3	44.6	45.1	45.9	46.3	46.2	46.0	45.2	44.8	43.8	43.5	43.3	43.3	43.4	43.7	44.2	44.7	44.9	45.0	44.9	44.6
17	44.6	44.3	44.0	44.1	44.2	44.6	45.2	45.9	46.0	45.9	45.7	45.0	44.0	43.1	42.6	42.5	42.4	42.8	43.3	44.2	44.2	44.6	44.8	44.7	44.2
18	44.5	44.1	44.0	43.7	44.0	44.4	45.2	45.6	45.6	45.7	45.4	44.7	44.0	42.7	42.3	42.0	41.9	42.1	42.5	43.5	43.8	44.2	44.5	44.3	43.9
19	43.7	43.6	43.5	43.5	43.6	43.9	44.5	44.9	45.0	45.1	44.7	44.0	43.3	42.7	42.0	42.1	42.2	42.2	42.1	43.1	43.5	43.8	43.9	44.0	43.5
20	43.6	43.2	43.2	43.1	43.0	43.5	45.1	45.3	45.5	45.1	44.5	44.0	43.3	42.5	42.1	42.3	42.4	42.8	43.5	44.2	44.5	44.8	44.9	44.2	43.7
21	44.5	44.0	43.9	44.0	44.1	44.5	44.7	45.3	45.5	45.0	44.5	44.1	43.3	42.6	42.1	43.3	43.0	43.0	43.3	44.3	44.7	45.1	45.1	45.0	44.2
22	44.4	44.3	44.0	43.9	44.2	44.7	45.1	45.8	45.7	45.4	45.0	44.1	43.0	42.5	42.1	42.0	41.8	41.7	42.0	42.6	43.3	43.9	44.0	43.9	43.7
23	43.9	43.8	43.7	43.7	43.6	43.9	44.3	45.1	45.6	45.0	44.0	43.2	43.0	42.3	42.0	42.2	42.3	42.5	43.0	43.2	44.2	44.4	44.5	44.2	43.6
24	44.0	43.9	43.4	43.5	43.8	43.9	44.8	45.2	45.4	45.3	45.0	44.4	44.0	42.5	42.0	41.6	42.0	42.5	42.7	43.0	43.6	43.7	43.9	43.8	43.6
25	43.3	43.1	43.0	43.2	43.5	43.6	43.7	44.2	44.9	44.6	44.0	43.6	43.0	43.0	42.2	42.3	42.6	42.9	43.0	43.1	44.0	44.4	44.5	44.3	43.8
26	44.2	44.0	43.6	43.7	44.0	44.0	45.1	45.6	45.5	45.4	45.0	44.0	43.5	42.5	42.1	42.0	42.0	42.1	42.5	42.7	43.5	43.9	44.1	44.2	43.7
27	44.1	44.0	43.7	43.8	43.9	44.0	44.5	45.0	45.5	45.7	45.8	45.3	45.0	43.5	43.0	42.5	42.4	42.5	42.8	43.0	43.5	43.8	43.9	43.7	43.9
28	43.6	43.0	42.8	42.6	42.8	43.0	43.4	43.8	43.9	43.7	43.0	43.5	42.4	42.1	41.5	41.1	41.0	41.2	41.8	42.4	42.8	43.4	43.6	43.6	42.7
29	43.3	43.1	43.0	43.1	43.1	43.3	43.9	44.3	44.4	44.5	44.3	44.0	43.5	42.5	42.0	41.8	41.8	42.0	42.5	43.3	44.0	44.4	44.7	44.9	43.4
30	44.8	44.7	44.5	44.3	44.3	44.8	45.4	45.3	45.3	45.2	45.0	44.2	43.1	41.7	41.8	41.9	41.9	42.0	42.3	42.5	43.0	43.8	44.0	43.8	43.7
31	43.3	43.0	43.0	43.0	43.5	43.9	44.8	45.0	44.8	43.8	43.0	42.9	42.3	42.2	41.3	41.0	41.0	41.3	41.9	43.4	43.6	43.9	44.0	44.0	43.0
Med.	45.0	44.7	44.4	44.4	44.6	44.9	45.5	45.9	46.1	46.0	45.6	45.0	44.4	43.5	43.1	43.0	43.1	43.3	43.7	44.3	44.9	45.2	45.3	45.2	44.6

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Enero AÑO: 1957

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	16.0	15.8	15.8	15.6	15.5	15.6	16.0	17.8	18.0	21.7	22.6	24.0	23.4	24.2	23.7	23.8	22.5	20.2	19.2	18.2	17.4	17.7	17.4	17.5	19.2
2	16.4	17.0	16.7	16.8	16.4	15.6	17.0	18.0	20.2	22.8	23.0	23.7	25.0	26.2	26.7	25.5	22.0	20.6	20.0	18.4	18.0	18.0	17.8	17.8	20.0
3	17.9	17.6	17.6	17.0	16.8	16.6	17.8	18.8	19.5	21.4	21.5	22.6	23.5	25.0	24.8	25.0	22.5	21.5	19.0	18.6	18.7	18.0	17.8	17.7	19.9
4	17.5	17.5	17.2	16.5	16.4	15.6	16.0	18.0	20.0	21.8	23.7	24.0	25.0	25.8	25.2	26.3	26.4	23.0	20.5	19.8	19.7	19.8	19.2	18.2	20.6
5	18.2	18.0	17.8	17.7	17.4	17.3	17.0	17.2	19.0	21.0	22.8	24.0	25.5	25.8	26.8	27.2	26.5	23.0	21.0	19.3	18.5	18.6	18.5	18.4	20.7
6	18.7	18.6	18.6	18.5	18.0	17.2	17.6	18.0	20.0	22.0	23.4	25.0	25.5	25.2	26.0	26.5	25.0	22.5	21.0	19.9	19.4	19.6	19.8	18.8	21.0
7	18.7	18.0	17.8	18.0	17.6	17.4	18.8	20.0	20.5	23.0	24.0	24.8	26.2	27.2	27.3	27.0	25.2	22.0	20.8	19.4	19.0	18.4	18.0	18.2	21.1
8	18.3	18.0	17.6	17.4	17.0	17.0	17.0	18.0	20.2	23.0	24.4	25.7	27.0	28.0	28.4	28.2	25.6	22.0	21.0	19.6	18.6	19.0	18.8	18.4	21.2
9	17.4	17.5	17.7	17.7	17.7	17.5	17.6	18.8	20.4	21.8	24.0	25.0	26.0	27.0	27.2	26.2	27.0	22.5	21.0	19.8	18.8	18.6	18.7	18.8	21.0
10	19.0	18.8	18.7	18.4	17.4	16.4	16.8	18.4	21.5	23.6	24.2	25.6	26.4	27.8	28.4	27.2	24.5	22.0	20.5	19.4	19.2	18.6	18.8	18.2	21.2
11	18.1	18.3	18.3	17.8	17.6	17.5	17.8	18.8	20.4	22.2	23.5	25.0	25.5	26.0	27.0	26.8	25.5	21.0	20.2	19.6	19.2	19.1	18.9	18.8	21.0
12	17.9	17.1	17.1	15.2	15.2	15.2	15.5	17.1	20.5	22.0	24.8	25.2	26.0	27.0	27.2	28.1	26.5	22.0	20.1	19.4	19.0	18.8	18.6	18.5	20.9
13	18.2	18.1	18.1	16.0	16.1	16.2	16.4	17.5	19.9	21.5	22.5	24.4	24.2	24.2	25.8	25.5	24.0	22.3	19.8	18.9	19.0	18.9	18.5	18.5	20.2
14	18.5	18.5	18.4	16.4	16.4	16.5	16.8	19.5	20.5	22.2	23.8	24.1	25.6	26.4	26.4	26.6	25.5	22.4	20.5	18.2	18.1	18.1	18.1	18.1	20.6
15	18.0	17.8	16.5	15.0	15.1	15.3	15.6	17.2	20.4	21.6	23.8	25.0	26.1	27.0	27.8	28.1	26.5	22.5	21.0	20.0	20.0	18.8	18.6	18.5	20.7
16	18.4	17.8	17.8	16.4	15.5	16.6	16.8	17.2	19.8	22.3	24.2	25.5	26.0	27.0	27.4	28.1	25.5	22.2	20.5	20.0	19.5	19.1	19.0	19.0	20.9
17	18.8	18.5	18.3	16.4	16.0	16.1	16.2	17.5	19.4	22.4	24.0	25.3	26.4	27.0	28.2	28.1	26.4	23.3	20.3	20.2	20.5	20.0	19.5	19.2	21.1
18	19.1	18.2	18.1	17.8	17.8	17.8	18.0	19.2	20.6	21.8	23.6	25.0	26.2	26.0	26.0	26.1	24.6	22.8	21.0	20.4	19.8	19.8	19.9	19.5	21.2
19	18.2	17.9	17.9	17.6	17.6	17.6	17.8	18.4	19.4	20.2	22.3	22.5	24.6	25.2	25.8	24.5	23.0	21.5	19.8	18.6	18.3	18.2	17.2	16.9	20.0
20	16.6	16.1	16.6	16.0	15.0	15.0	15.0	16.8	19.7	22.6	24.3	25.6	26.6	27.4	27.4	27.0	26.8	23.9	21.7	19.3	19.2	18.8	18.2	18.0	20.6
21	18.1	18.0	17.6	19.6	16.9	17.0	17.2	17.8	19.5	22.0	24.2	25.6	27.2	27.7	28.3	28.0	26.5	22.2	21.1	20.4	20.1	19.9	19.2	18.5	21.3
22	18.3	18.4	18.5	17.0	16.1	16.2	16.4	17.3	20.4	22.3	25.3	26.6	27.0	27.2	26.9	25.0	22.3	22.0	20.4	19.4	19.3	19.5	18.3	18.1	20.7
23	18.1	18.1	18.2	17.2	17.0	17.0	17.2	18.1	20.1	22.0	23.6	25.2	26.0	27.0	28.1	28.2	26.2	22.0	20.6	20.0	19.8	19.3	19.1	19.0	21.1
24	18.9	18.8	18.5	18.0	18.0	18.0	18.2	19.0	19.9	20.6	21.4	22.1	25.3	24.2	25.7	25.8	25.3	23.4	20.5	19.6	19.5	19.3	19.1	19.0	20.7
25	18.8	18.2	18.1	18.0	16.6	16.5	16.8	17.8	19.0	21.3	22.2	24.1	25.4	25.8	26.8	26.7	24.8	21.8	19.6	18.6	18.1	18.0	18.0	17.2	20.3
26	17.1	17.0	17.0	16.8	15.1	15.0	15.2	16.8	20.0	22.3	24.3	25.2	25.8	26.6	27.4	26.9	24.4	21.2	20.1	18.6	18.2	18.0	17.7	17.7	20.2
27	17.6	17.6	16.8	15.0	14.9	14.8	15.0	15.5	20.2	22.4	24.3	26.2	27.1	27.8	28.2	30.0	28.8	25.2	21.6	20.0	19.4	19.0	18.3	18.0	21.0
28	17.2	17.0	16.9	16.4	16.0	16.0	16.5	19.3	21.0	22.6	25.1	26.2	28.3	28.5	29.2	28.0	25.8	21.6	20.1	18.6	18.4	18.1	18.2	18.1	20.9
29	18.0	17.2	17.0	17.0	16.8	16.0	16.2	18.0	20.2	21.3	23.6	25.1	26.2	26.2	26.0	27.1	25.5	22.3	20.3	18.9	17.8	17.5	17.4	17.2	20.4
30	17.0	17.1	17.2	16.4	16.0	15.6	15.9	17.8	20.3	22.8	24.3	24.8	25.5	25.6	25.4	27.8	24.9	22.8	21.0	19.2	19.0	18.5	18.6	18.7	20.5
31	18.5	18.1	18.0	17.9	16.7	16.8	16.9	18.2	20.3	22.5	24.0	26.0	27.3	27.8	28.0	28.0	27.8	25.4	21.2	19.8	19.5	19.2	19.1	18.8	21.5
Med.	18.0	17.8	17.6	17.0	16.6	16.4	16.7	18.0	20.0	22.0	23.6	24.8	25.9	26.4	26.9	26.9	25.3	22.3	20.5	19.4	19.0	18.8	18.5	18.3	20.7

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Febrero AÑO: 1957

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	18.8	18.9	19.0	19.0	18.2	18.0	18.0	19.2	21.6	23.4	25.1	26.2	26.6	26.8	28.2	28.4	25.0	22.3	20.5	20.0	19.1	18.5	18.5	18.4	21.6
2	17.8	17.1	17.0	17.2	17.2	17.0	17.5	18.0	20.5	22.3	24.4	25.6	26.6	27.8	28.0	27.4	25.4	23.6	21.5	20.2	19.0	18.8	18.0	17.4	21.0
3	17.0	17.1	16.8	17.0	15.8	15.5	15.8	16.7	19.9	22.8	25.0	25.9	28.9	29.2	29.4	29.2	29.0	25.0	21.6	21.4	20.2	19.4	19.3	19.0	21.5
4	18.1	17.9	18.2	17.6	17.6	17.1	18.4	18.8	19.5	21.2	22.0	23.2	25.0	25.9	26.2	25.0	22.3	21.7	20.0	19.0	18.2	17.8	17.9	18.5	20.3
5	18.1	16.4	16.8	17.0	16.3	16.5	16.8	18.2	21.3	22.9	24.5	25.8	26.9	28.2	28.9	28.5	26.5	23.0	21.2	20.2	20.0	19.0	18.8	18.6	21.5
6	18.6	18.1	18.0	18.0	18.0	18.0	18.0	18.5	19.0	20.8	22.6	26.2	24.2	25.4	27.2	28.0	27.3	25.0	22.2	20.6	20.1	19.5	19.0	18.9	21.3
7	18.6	18.3	17.8	17.2	17.1	17.0	17.8	18.8	20.3	22.3	24.0	25.2	26.0	25.6	25.7	28.0	26.9	26.2	20.5	19.6	19.0	18.9	18.1	17.5	21.1
8	17.3	17.4	17.3	17.0	16.8	16.9	17.2	19.0	21.3	23.2	25.0	26.0	27.2	28.2	29.2	29.0	29.1	24.3	21.6	20.8	20.1	19.5	18.8	18.0	21.7
9	17.5	17.5	17.0	17.2	17.0	16.8	17.0	18.2	21.3	23.2	25.4	25.5	24.9	26.0	26.5	25.2	24.5	22.3	20.3	19.1	18.5	18.0	17.5	17.2	20.6
10	17.0	16.5	16.4	16.1	16.1	16.1	16.4	17.0	20.5	22.2	25.3	26.1	27.1	28.0	28.2	29.0	28.2	25.2	22.2	20.8	20.0	19.5	19.6	19.0	21.3
11	19.0	17.8	17.5	17.6	16.9	16.9	17.2	18.0	18.8	19.8	21.0	22.0	22.5	23.5	27.0	27.8	27.0	24.0	21.0	20.4	19.5	19.0	18.2	18.0	20.4
12	18.0	18.0	17.1	17.0	17.0	17.0	18.0	19.0	21.5	24.4	25.3	27.0	27.4	27.8	27.8	26.8	23.4	23.0	20.5	20.0	19.0	19.0	19.1	18.6	21.3
13	18.1	18.4	18.3	18.3	17.5	17.1	18.0	18.1	20.5	23.2	24.8	26.0	26.8	27.2	28.0	26.2	23.2	21.8	21.0	20.6	19.5	19.4	19.1	19.0	21.2
14	18.3	18.0	18.0	18.0	18.0	18.0	18.4	19.5	21.2	22.2	23.0	24.5	25.0	25.0	24.0	22.2	22.0	21.0	19.4	19.3	18.9	18.5	18.6	17.5	20.3
15	17.5	17.1	17.0	16.5	16.2	16.2	16.6	18.2	21.0	23.6	25.6	26.6	28.0	28.8	29.2	28.5	26.2	24.0	22.3	22.2	21.0	20.5	19.2	18.8	21.7
16	18.5	18.1	18.2	18.5	18.5	18.1	19.0	21.0	24.0	25.2	26.0	27.3	28.8	29.0	30.0	28.5	25.0	22.2	21.8	21.8	21.0	20.8	20.0	19.2	22.5
17	19.0	19.0	19.0	18.9	18.6	18.6	18.8	20.0	22.5	22.0	22.8	23.6	25.2	27.2	27.3	27.0	27.8	25.0	22.0	21.6	21.0	20.3	20.0	20.0	22.0
18	19.0	18.5	18.5	17.5	17.0	16.8	17.0	19.0	20.5	24.8	26.2	27.0	27.2	25.5	24.2	25.0	23.8	21.5	20.5	20.2	20.1	19.0	19.0	18.6	21.1
19	17.6	17.7	18.0	17.9	17.1	16.3	16.2	18.2	21.3	24.2	25.6	25.8	26.2	27.4	28.0	28.5	28.8	25.0	23.0	22.2	20.6	20.1	19.3	19.0	21.8
20	19.0	19.0	18.9	18.8	18.5	17.0	17.1	20.0	22.5	24.2	26.0	26.1	27.2	28.3	29.0	29.5	29.5	26.6	23.2	22.4	21.5	21.2	21.0	20.5	22.8
21	20.0	19.1	18.8	18.2	18.2	18.1	17.6	19.0	20.2	21.3	22.2	23.0	23.5	23.4	23.5	22.5	21.5	20.4	20.0	19.4	19.2	19.0	18.8	18.8	20.2
22	18.8	18.1	18.2	18.3	18.3	18.0	18.0	19.0	21.0	22.1	23.1	24.0	24.5	23.8	25.0	24.9	23.2	21.0	20.0	19.0	18.9	18.9	18.5	18.0	20.5
23	17.3	17.2	17.1	17.0	17.0	17.0	17.6	18.1	19.9	21.0	22.8	23.6	23.0	22.6	24.0	24.2	23.9	22.0	20.3	19.2	19.0	18.9	18.8	18.5	20.0
24	18.5	18.6	17.3	17.3	17.3	17.3	17.8	17.9	18.0	19.0	19.8	21.3	23.2	22.4	22.4	22.4	22.6	20.0	19.0	17.6	17.3	17.1	17.0	17.8	19.1
25	16.8	16.7	16.2	16.1	16.1	17.1	17.1	19.0	20.8	22.9	23.5	25.2	25.2	25.2	25.1	24.3	25.2	21.8	19.8	18.8	18.5	17.8	17.1	17.0	20.1
26	16.8	16.1	16.0	15.8	15.8	15.9	17.2	17.8	21.3	24.0	25.6	26.6	27.3	28.0	28.8	29.2	29.0	25.0	22.0	20.2	19.2	18.8	19.1	17.5	21.4
27	17.0	17.1	17.2	17.1	17.0	17.0	17.6	18.5	20.6	22.3	24.2	25.8	26.8	27.4	28.2	28.8	27.1	24.5	22.2	20.8	20.5	20.0	19.8	19.6	21.5
28	19.0	18.8	18.3	17.5	16.9	17.0	17.2	19.0	21.0	23.4	25.2	25.8	26.2	25.6	25.8	25.7	24.8	23.2	21.0	19.2	19.0	18.9	18.3	18.0	21.0
29																									
30																									
3																									
Med.	18.1	17.8	17.6	17.5	17.2	16.1	17.5	18.6	20.8	22.6	24.1	25.2	26.0	26.4	26.9	26.8	25.6	23.2	21.1	20.2	19.6	19.2	18.8	18.4	21.1

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiné MES: Marzo AÑO: 1957

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	18.1	17.8	17.9	17.9	17.9	17.2	17.9	19.5	21.3	23.9	24.9	25.8	26.0	25.8	25.0	21.2	20.0	19.1	18.9	18.0	18.1	18.1	18.1	18.1	20.3
2	18.1	17.8	17.6	17.4	17.4	17.4	18.0	19.2	21.3	23.8	25.2	26.0	27.4	27.8	28.1	25.5	23.8	21.9	20.5	19.8	19.6	19.5	19.3	19.0	21.3
3	18.1	18.2	18.1	17.9	17.4	17.5	17.6	19.1	20.8	22.6	24.0	25.3	26.8	26.6	27.4	28.0	27.8	26.0	22.2	20.8	20.4	20.0	20.0	20.1	21.8
4	20.1	20.0	19.0	18.2	17.8	17.2	17.6	20.0	21.8	23.6	25.2	26.0	27.8	27.2	28.6	26.5	25.0	23.5	21.5	20.6	20.4	20.4	20.5	20.0	22.0
5	19.8	19.0	18.9	18.5	18.1	18.0	18.0	19.0	19.3	20.5	22.8	23.2	22.9	23.6	23.8	23.8	23.2	22.8	19.5	18.8	17.3	17.2	17.1	17.0	20.1
6	17.0	16.9	16.9	17.0	17.0	17.0	18.0	19.2	20.6	21.3	23.2	25.6	26.3	27.2	28.1	28.2	27.8	24.6	22.2	21.2	20.4	19.7	19.0	18.3	21.4
7	18.2	18.1	18.1	17.2	16.3	16.3	16.4	18.2	21.4	24.3	25.2	26.1	27.2	27.2	27.8	29.2	29.4	26.0	22.2	20.2	19.8	19.6	19.2	19.0	21.8
8	18.9	19.0	17.7	17.7	17.7	17.7	17.8	19.1	20.6	23.0	25.2	26.3	27.1	27.3	27.6	27.8	26.0	24.2	22.2	20.0	19.8	19.8	19.2	19.0	21.7
9	19.0	18.2	18.3	18.6	17.6	17.4	17.6	18.3	21.2	23.3	24.8	25.6	26.2	25.8	27.1	26.2	27.4	23.3	21.4	20.8	20.6	20.5	20.1	20.2	21.7
10	19.8	18.8	18.7	18.2	18.0	18.0	18.0	19.1	19.9	21.8	23.5	24.8	25.6	26.6	26.0	27.1	29.0	27.0	23.8	21.5	20.6	20.1	20.0	19.2	21.9
11	18.8	18.2	17.0	16.8	16.2	16.0	17.0	19.0	21.3	23.4	25.1	26.2	27.3	27.0	27.0	25.6	25.8	26.0	23.8	21.0	20.6	20.0	19.2	19.0	21.5
12	18.8	18.9	18.6	18.0	18.0	18.0	18.2	20.2	22.2	24.6	25.8	26.6	27.5	29.0	29.6	29.5	25.2	23.2	21.3	20.4	20.1	20.1	19.8	19.1	22.2
13	19.0	19.0	19.0	18.9	18.8	19.0	19.0	20.1	21.2	22.8	24.1	25.2	23.8	28.0	28.2	27.6	24.8	20.4	19.6	19.0	19.0	19.1	19.1	19.0	21.5
14	19.0	19.0	18.9	18.2	17.5	17.6	17.8	19.0	21.6	23.0	24.8	25.6	27.2	27.8	27.2	25.5	25.4	22.2	21.5	20.2	19.8	19.1	19.8	18.5	21.5
15	18.0	18.1	18.0	17.6	17.0	17.0	17.7	19.2	21.8	24.2	25.8	26.7	27.2	27.0	26.8	24.5	22.9	20.8	19.2	18.2	18.0	17.7	17.6	17.6	20.8
16	17.4	17.2	17.0	17.0	17.0	17.0	17.2	19.3	22.2	23.1	24.0	25.2	26.8	26.8	27.1	27.0	26.2	23.5	21.6	20.2	20.0	19.8	19.1	19.0	21.3
17	18.9	18.9	18.6	18.0	18.0	18.1	18.2	19.0	21.2	23.4	24.2	25.7	26.2	26.8	27.0	26.8	24.3	20.9	20.0	19.0	19.0	19.0	19.0	18.8	21.2
18	18.6	18.5	18.3	18.1	18.1	18.1	19.0	20.0	21.3	23.0	24.2	25.2	26.3	28.0	28.0	28.1	28.0	25.2	22.3	20.4	19.8	18.8	18.4	18.0	21.8
19	18.0	18.0	17.8	16.5	16.6	16.2	17.0	19.5	21.2	23.1	24.4	25.8	26.6	28.2	28.2	28.1	25.3	23.2	20.5	20.3	19.6	18.5	18.0	17.5	21.2
20	17.0	17.0	16.2	15.8	15.8	16.0	16.0	17.2	19.1	22.1	24.2	25.6	26.8	28.0	28.3	28.8	26.6	24.8	22.0	21.6	20.8	19.5	18.3	18.1	21.0
21	18.0	16.6	16.5	16.3	16.3	16.5	17.0	17.6	18.8	19.8	19.9	20.3	21.8	22.6	22.6	23.0	23.2	21.3	20.0	19.0	18.8	18.5	18.5	18.4	19.2
22	18.2	17.0	17.0	16.9	17.2	17.2	17.2	18.1	20.0	20.0	21.4	23.8	25.8	26.4	26.0	26.6	25.7	20.8	18.8	17.0	17.0	17.1	17.0	17.0	20.0
23	17.0	17.0	16.8	16.0	15.6	15.8	15.8	17.9	20.5	22.0	23.2	23.0	23.8	23.8	24.0	24.0	23.8	20.6	19.5	19.2	18.8	18.2	18.1	18.0	19.7
24	18.0	17.8	17.6	17.5	17.0	16.8	17.0	18.2	19.2	21.0	22.3	24.4	26.2	26.8	26.8	24.9	24.0	25.2	22.8	19.8	20.8	19.8	19.6	18.8	21.8
25	18.2	18.0	17.8	17.1	16.8	16.9	17.2	21.0	23.5	25.1	26.2	27.3	28.3	28.8	29.4	28.1	25.6	23.2	21.5	20.6	20.0	19.2	18.6	18.3	21.9
26	18.2	18.0	18.0	17.8	17.4	17.4	17.6	19.6	22.0	23.9	24.8	25.0	25.3	26.2	26.8	27.8	27.9	22.6	21.0	19.9	19.2	19.1	18.9	18.9	21.4
27	19.6	18.3	18.6	18.0	17.2	17.0	17.2	19.3	21.0	23.2	25.9	26.1	26.8	27.8	27.3	26.9	25.4	23.0	21.2	20.4	20.0	19.8	19.2	18.9	21.6
28	18.7	18.6	18.4	18.2	17.9	17.8	19.2	20.8	22.5	24.3	25.6	26.3	27.8	26.8	24.5	22.0	21.0	20.0	19.2	18.2	18.1	18.0	17.8	17.5	20.8
29	17.2	17.0	16.8	16.9	16.0	15.9	16.0	17.3	21.4	24.3	26.0	27.4	28.2	29.5	30.0	30.5	29.0	26.4	24.2	21.8	21.2	20.5	20.2	20.1	22.2
30	17.9	17.0	17.0	16.8	17.0	17.1	17.2	20.8	23.2	25.5	26.7	27.3	28.2	28.6	29.6	29.8	30.3	26.0	23.8	22.4	22.1	21.5	20.8	20.5	22.8
3	20.6	19.2	19.3	19.0	19.0	19.0	19.0	19.8	20.4	21.0	22.3	24.7	25.6	24.2	23.1	23.5	23.5	21.6	20.7	20.0	20.0	19.0	19.7	19.7	21.0
Med.	18.4	18.1	17.9	17.5	17.3	17.2	17.6	19.1	21.1	22.9	24.3	25.5	26.4	26.9	27.0	26.5	25.6	23.2	21.3	20.0	19.7	19.3	19.0	18.7	21.3

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Abril AÑO: 1957

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	19.2	18.4	18.2	18.2	18.2	18.2	18.4	19.5	21.6	23.9	23.6	24.9	23.4	21.4	21.2	22.6	22.8	20.7	20.2	18.7	18.9	18.7	18.2	17.8	20.3
2	17.1	16.9	16.5	16.4	15.9	16.4	17.8	18.7	20.8	23.9	24.8	25.0	25.0	24.2	25.6	26.7	26.4	23.6	21.8	20.4	20.2	19.7	19.0	18.8	20.9
3	18.6	18.5	18.2	18.1	17.5	17.4	17.8	18.2	20.0	21.8	24.0	25.0	26.3	26.9	27.6	25.8	24.1	22.5	20.5	19.4	19.3	19.1	19.0	18.5	21.0
4	18.5	18.1	18.1	18.0	18.0	18.2	19.0	20.0	21.0	21.8	22.3	24.4	24.2	25.8	26.2	26.6	26.7	24.8	22.0	20.8	20.3	20.0	19.8	19.4	21.4
5	19.0	18.2	18.2	18.5	18.5	17.9	18.0	18.8	20.6	22.5	23.8	25.5	26.8	26.5	25.2	21.3	21.1	20.5	19.8	18.8	18.6	18.5	18.2	18.1	20.5
6	18.0	18.0	18.1	17.6	17.2	17.1	17.2	18.2	19.7	21.2	23.0	24.4	25.8	27.2	26.8	25.6	24.0	22.2	21.1	20.8	20.7	20.2	20.1	18.9	21.0
7	18.4	18.0	18.0	18.0	17.6	17.2	16.8	18.1	19.3	22.6	23.8	24.0	22.3	24.2	25.1	24.5	25.6	24.0	21.5	20.8	20.5	19.9	19.0	18.8	20.7
8	18.3	18.0	18.0	17.2	17.8	18.0	18.6	20.0	22.2	25.7	27.0	27.4	28.5	27.3	26.3	26.0	24.4	23.0	22.0	21.1	20.3	19.8	19.0	18.7	21.8
9	18.1	18.1	17.9	17.4	18.0	18.2	18.6	21.0	24.0	25.8	26.8	26.0	22.2	20.0	21.2	21.8	20.9	20.3	19.2	18.6	18.5	18.4	18.1	18.0	20.3
10	17.8	17.8	17.2	17.0	17.0	16.9	17.4	20.2	23.0	24.8	26.2	27.3	28.0	27.1	25.6	25.5	24.0	21.9	21.5	20.2	20.1	20.0	20.1	20.0	21.5
11	19.3	18.9	18.0	18.0	17.8	17.4	17.4	19.3	21.4	21.8	23.0	24.0	25.1	24.0	24.4	24.5	23.3	20.0	19.0	17.8	17.0	17.0	17.0	17.0	20.1
12	17.0	16.9	16.8	17.2	17.3	17.4	17.4	20.6	23.2	24.2	26.0	27.2	26.5	26.2	24.3	24.0	23.8	22.2	20.5	19.6	19.8	19.8	19.5	19.1	21.1
13	19.0	18.8	17.0	17.0	17.0	17.0	17.8	18.8	20.2	21.6	23.4	24.9	25.5	26.4	25.8	26.2	25.6	23.0	21.8	20.8	20.3	19.4	19.1	19.0	21.1
14	18.8	18.6	18.7	18.3	18.4	19.6	19.6	21.4	22.0	23.9	25.0	26.2	26.3	25.8	25.5	24.9	22.0	18.8	18.5	18.2	18.1	18.2	18.2	18.5	21.0
15	18.4	18.3	18.2	18.1	18.1	18.0	19.2	20.2	21.0	24.0	24.8	23.5	24.0	21.6	23.0	21.5	20.4	19.8	19.4	18.6	18.5	18.4	18.2	18.1	20.1
16	18.0	18.0	18.0	18.0	17.9	17.8	18.2	21.0	23.5	24.1	23.5	25.0	26.2	25.8	27.8	28.6	29.0	25.6	22.3	21.0	20.6	19.4	19.2	19.3	22.0
17	19.0	19.1	18.8	18.5	18.2	18.3	18.3	18.3	19.2	21.3	23.0	23.0	23.6	25.4	27.3	27.0	25.0	22.5	20.9	19.9	19.9	19.8	19.4	19.0	21.0
18	18.8	18.6	18.1	17.8	17.8	17.5	18.2	21.5	22.4	24.3	26.7	27.8	28.0	24.4	25.5	22.0	22.0	20.8	19.9	19.2	19.2	19.0	19.0	18.9	21.0
19	18.8	18.6	18.4	18.2	18.3	18.8	18.8	20.2	21.6	23.9	24.8	25.0	24.3	23.0	23.8	24.0	23.6	21.4	20.9	20.0	19.9	19.5	19.0	18.8	21.0
20	18.5	17.9	17.8	17.5	16.9	16.8	17.8	20.8	23.0	25.8	26.6	27.0	27.8	26.4	26.4	21.0	19.4	19.8	19.7	19.0	19.6	19.1	18.2	17.9	20.9
21	17.7	17.0	16.8	16.6	16.1	16.2	17.0	19.0	21.2	23.9	25.8	26.0	27.7	26.1	29.5	30.0	27.2	22.5	19.4	18.2	18.1	18.0	18.0	17.9	21.1
22	17.7	17.3	17.8	17.6	17.4	17.2	17.2	18.6	20.2	21.6	22.7	24.0	25.3	26.2	27.7	28.2	25.5	21.4	20.3	19.0	18.9	18.2	18.0	17.4	20.6
23	17.3	17.1	17.0	17.0	17.4	17.6	18.4	20.6	20.8	19.9	20.6	21.9	23.4	23.2	25.8	28.0	26.7	23.0	21.2	19.8	19.8	19.8	19.2	19.0	20.6
24	18.5	18.6	18.7	18.7	18.1	18.0	19.2	21.0	21.8	23.4	25.0	23.2	24.8	23.8	27.0	25.4	23.2	21.9	19.9	19.4	19.2	18.9	18.1	18.0	21.0
25	18.0	18.0	17.9	17.9	17.8	17.8	18.4	19.4	21.6	22.0	23.4	25.9	25.5	25.8	29.0	26.0	23.9	20.6	19.5	18.5	18.4	18.4	18.3	18.1	20.8
26	18.1	18.0	18.0	17.9	17.3	17.3	17.4	20.2	23.3	25.2	26.9	28.0	26.4	27.8	29.2	26.3	24.8	22.8	21.4	20.0	19.9	19.6	19.1	19.0	21.8
27	18.4	18.1	18.0	17.3	16.9	16.7	16.6	20.0	23.3	25.9	26.8	27.0	28.3	29.2	31.0	31.3	31.5	25.8	23.0	21.4	21.0	20.8	19.7	19.5	22.8
28	19.3	19.3	19.4	19.6	19.7	19.0	19.0	21.2	24.0	25.5	23.0	21.0	21.5	22.0	22.3	24.0	23.2	21.0	20.0	19.0	19.0	19.0	19.0	19.0	20.8
29	18.9	18.5	18.2	18.0	17.8	17.4	18.4	21.3	24.3	25.7	27.3	28.2	29.0	30.0	30.5	29.5	30.0	27.0	22.8	19.3	19.4	19.2	19.0	19.0	22.9
30	18.9	18.9	18.9	18.7	18.1	17.8	18.4	21.3	23.6	25.3	26.8	28.0	29.1	29.2	28.5	26.3	28.5	25.0	22.4	21.2	20.4	20.1	20.0	19.9	22.7
3																									
Med.	18.4	18.1	18.0	17.8	17.7	17.6	18.1	19.9	21.8	23.6	24.7	25.3	25.7	25.4	26.1	25.5	24.6	22.3	20.7	19.6	19.5	19.2	18.8	18.6	21.1

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Mayo AÑO: 1957

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	19.9	19.1	18.6	18.4	18.0	18.1	19.0	20.2	22.8	25.5	26.0	26.8	27.4	28.6	26.5	27.3	25.8	23.2	22.0	21.0	20.3	19.9	19.2	18.9	22.1
2	18.8	18.5	18.1	18.0	17.8	17.3	18.2	20.0	23.3	25.1	27.2	27.9	29.3	29.8	29.2	29.0	27.3	25.0	23.3	22.4	21.6	21.0	20.5	20.6	22.7
3	20.2	19.5	19.0	18.8	18.5	18.2	19.4	20.8	23.6	25.6	27.2	28.0	28.5	29.0	29.5	30.5	30.3	28.0	24.1	22.0	21.5	20.8	20.4	20.1	25.5
4	20.1	19.5	19.0	19.3	19.3	18.8	19.8	22.5	24.9	27.8	28.2	28.9	29.0	30.0	31.6	27.0	25.2	23.3	21.8	21.0	21.0	21.4	21.0	20.4	25.4
5	20.0	19.5	19.4	19.4	19.5	19.8	21.4	21.3	23.0	25.2	26.8	27.5	28.6	28.0	28.0	26.2	25.8	23.8	22.4	20.8	20.5	20.3	19.9	20.0	22.8
6	20.0	18.6	20.2	18.0	17.9	17.3	17.6	21.0	23.0	25.2	26.8	27.3	29.0	26.6	26.6	25.4	27.5	26.2	23.8	21.0	20.3	20.3	20.0	19.1	22.3
7	19.0	18.6	18.5	18.8	18.1	18.0	19.4	21.8	24.2	25.5	26.4	27.0	25.5	23.0	23.0	22.9	22.1	21.8	19.3	19.2	19.1	19.0	18.8	17.2	21.1
8	16.8	16.8	16.2	15.8	15.6	15.2	16.6	19.4	22.5	24.0	25.5	26.5	27.9	24.0	23.5	25.0	24.0	22.2	20.3	19.0	18.9	18.4	18.5	18.3	20.4
9	18.0	18.0	18.1	18.0	17.9	17.9	19.2	20.8	22.3	25.6	26.4	26.8	27.1	28.8	28.5	27.0	24.3	22.5	21.6	21.0	19.5	19.0	18.9	18.5	21.9
10	18.1	18.0	17.8	17.3	17.5	17.8	18.5	21.3	23.8	25.8	26.0	26.5	27.3	28.0	28.2	28.4	26.3	23.3	22.2	21.4	19.0	18.1	18.0	17.8	21.9
11	17.4	17.1	17.0	17.0	16.8	16.9	17.4	18.5	19.9	21.0	21.8	21.3	21.2	21.2	20.2	20.0	19.8	19.0	18.5	18.0	17.3	17.6	17.4	17.1	18.7
12	17.0	17.0	17.0	17.0	17.0	17.3	18.0	19.1	20.6	23.5	23.8	24.9	24.1	22.5	19.8	19.0	18.5	18.2	18.0	17.5	17.0	17.0	16.8	16.8	19.0
13	16.8	16.8	16.8	16.7	16.5	16.6	18.3	19.1	21.0	22.6	22.0	24.1	20.0	19.7	21.0	19.2	18.8	18.1	17.8	17.0	17.0	17.0	17.1	17.0	18.6
14	16.8	16.8	16.6	16.3	16.2	16.1	18.0	19.2	21.3	23.8	23.9	23.2	20.5	19.1	20.5	20.2	19.5	18.1	17.4	16.8	16.5	15.7	15.5	15.7	18.5
15	15.4	15.2	15.1	15.1	15.1	15.2	16.8	17.7	19.2	22.0	23.1	24.8	25.5	26.4	28.0	27.0	23.2	20.5	19.7	18.8	18.6	18.0	17.8	17.1	19.8
16	17.3	17.5	17.5	17.0	16.8	16.9	18.2	19.0	20.5	23.0	24.8	25.2	26.3	25.6	24.8	23.5	21.6	20.5	19.7	19.6	17.8	17.1	17.1	17.0	20.2
17	17.0	17.0	17.0	16.9	16.9	16.9	18.0	18.3	19.6	21.8	22.2	23.5	20.5	19.0	19.2	20.3	21.4	19.5	17.5	17.0	17.0	16.0	15.8	15.8	18.5
18	15.9	16.0	16.0	16.0	16.0	16.1	17.4	19.4	21.1	23.0	24.2	25.3	25.1	27.5	29.0	28.3	25.5	22.8	20.5	20.2	19.9	18.3	18.0	18.0	20.8
19	18.0	17.5	17.4	17.1	17.0	17.0	18.4	19.2	20.0	21.6	23.8	24.0	24.1	24.5	26.3	27.8	26.0	24.1	23.0	20.0	19.1	18.1	18.2	18.1	20.8
20	18.1	18.0	18.1	17.8	17.5	17.2	17.8	19.5	20.0	21.5	22.6	24.2	26.2	27.0	26.8	23.5	19.4	18.1	18.1	17.6	17.6	17.7	17.5	17.5	20.0
21	17.4	17.1	17.0	16.8	16.8	16.8	17.0	17.8	19.8	19.5	20.1	21.0	21.2	23.7	25.1	26.6	27.0	23.4	18.9	18.4	18.0	17.5	17.3	17.0	19.6
22	16.9	16.9	17.0	17.0	16.5	16.2	17.4	18.2	19.3	21.6	22.4	25.0	25.6	28.8	24.8	19.9	19.0	18.8	18.0	18.0	18.3	17.3	17.3	17.1	19.5
23	17.1	17.0	17.8	17.0	17.0	17.0	17.6	19.8	21.3	21.6	24.5	25.2	25.2	21.4	23.6	26.6	25.8	22.1	20.4	20.4	20.0	19.3	19.1	19.0	20.6
24	18.0	18.0	18.0	18.0	18.0	18.8	18.8	21.2	23.3	25.0	26.0	26.4	26.1	24.2	23.1	24.0	23.8	21.8	20.9	20.0	19.8	19.3	19.0	19.0	21.3
25	18.9	18.8	18.3	18.0	18.3	18.2	18.2	19.3	21.5	23.0	24.1	23.6	24.7	25.3	24.3	24.0	23.5	22.8	20.3	19.5	19.0	18.5	18.0	18.0	20.7
26	18.0	18.0	18.1	18.1	18.0	18.0	18.7	19.2	21.8	23.2	25.0	26.5	26.5	26.8	23.0	20.8	20.0	19.4	18.9	18.2	18.1	18.1	18.1	18.0	20.3
27	18.0	18.0	18.0	18.0	18.1	18.1	19.0	19.5	20.3	21.8	22.8	24.1	24.0	23.2	23.2	23.2	23.6	21.2	20.0	19.4	19.4	18.2	17.9	17.5	20.3
28	17.4	17.2	17.2	17.1	17.0	17.1	17.5	19.0	20.5	23.2	25.0	25.8	26.1	27.1	28.0	27.0	24.8	21.6	19.8	19.6	19.6	19.0	18.0	17.9	20.9
29	17.8	17.7	17.4	17.1	17.1	17.1	18.0	18.9	20.1	21.9	23.4	24.0	25.4	26.0	26.0	24.6	21.8	18.1	18.0	17.7	18.0	18.2	18.2	18.0	20.0
30	18.0	18.0	17.9	17.7	17.5	17.6	18.4	19.1	20.5	22.8	23.4	24.8	25.6	22.8	20.1	21.5	21.5	20.5	19.9	18.5	18.8	18.7	18.5	18.1	20.0
3	18.0	17.6	17.6	17.6	17.2	17.2	17.6	18.2	19.0	20.0	21.8	23.9	25.0	23.8	24.2	24.8	24.0	21.8	19.2	18.0	17.8	17.2	17.0	17.0	19.8
Med.	17.9	17.7	17.6	17.4	17.3	17.3	18.3	19.6	21.4	23.3	24.4	25.3	25.4	25.1	25.0	24.5	23.4	21.6	20.2	19.3	18.9	18.4	18.2	18.0	20.6

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Junio AÑO: 1957

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	17.1	17.5	17.0	16.8	16.2	16.0	18.4	19.5	21.0	23.2	25.2	26.1	26.8	27.6	28.0	28.5	26.2	23.8	21.5	20.6	20.5	20.1	20.1	20.0	21.6
2	19.4	19.1	18.9	18.8	18.0	18.0	19.6	20.9	21.1	24.2	25.5	26.4	27.0	27.8	25.5	25.0	25.0	22.2	20.5	19.6	19.3	19.0	19.0	18.9	21.6
3	18.1	18.0	18.0	17.9	17.9	17.8	17.8	23.3	24.8	25.8	26.3	26.9	27.0	28.0	27.7	28.0	26.5	22.5	21.6	21.4	20.5	20.1	20.0	19.9	22.3
4	19.3	19.1	19.3	19.8	18.8	18.2	18.4	19.3	19.9	20.4	20.9	21.8	23.7	23.6	23.0	23.1	23.1	21.5	20.3	20.0	19.7	19.4	19.0	18.9	20.4
5	18.8	18.8	18.6	18.5	18.2	18.1	19.0	19.5	21.5	23.2	23.5	24.0	24.0	24.8	23.9	22.0	21.0	19.8	19.3	19.2	18.8	18.5	18.3	18.2	20.4
6	18.1	18.1	18.0	17.8	17.6	17.5	18.2	19.9	22.0	23.5	23.7	24.5	24.4	26.0	26.2	26.2	25.3	22.3	21.0	20.6	20.0	19.4	19.0	19.0	21.2
7	19.2	18.5	18.5	18.0	17.8	17.9	19.4	20.5	21.2	23.8	24.9	25.8	27.0	28.2	28.5	29.0	29.8	26.0	23.0	20.8	20.0	20.3	19.7	19.2	22.4
8	18.2	17.9	17.2	17.0	17.1	17.3	17.7	18.8	20.0	21.3	23.3	24.0	24.9	26.6	28.0	22.8	21.0	19.9	19.7	19.6	19.3	19.3	19.0	18.7	20.3
9	17.9	17.5	17.3	17.1	17.1	17.1	18.0	21.5	23.2	24.3	26.0	27.3	28.3	25.5	27.0	28.3	25.6	22.3	21.8	21.0	20.3	20.0	19.3	19.0	21.8
10	18.9	19.9	18.9	18.9	18.8	18.3	20.2	23.5	24.5	25.3	26.3	25.7	26.8	27.2	26.3	26.0	24.3	22.0	20.3	19.8	19.0	18.5	18.0	17.8	21.9
11	17.4	17.3	17.4	17.0	16.9	16.8	17.0	20.5	22.9	24.3	25.0	25.8	27.0	27.8	28.8	30.0	29.5	26.3	23.0	22.0	21.0	19.9	19.0	18.8	22.1
12	18.8	18.8	18.8	18.4	18.0	17.4	17.6	19.8	23.0	24.0	24.3	25.7	24.0	24.0	24.0	24.9	23.2	21.8	20.9	20.2	19.7	19.0	18.3	18.0	20.9
13	17.8	17.4	17.0	16.9	16.3	16.4	17.2	19.3	23.5	24.8	24.5	25.3	26.5	26.6	26.0	26.0	25.0	23.8	21.7	21.5	20.7	19.5	18.8	18.2	21.3
14	17.7	17.5	17.0	16.8	16.9	17.0	18.6	20.8	22.3	23.1	24.7	26.2	26.0	27.8	27.0	26.2	23.3	21.7	20.5	20.5	19.9	19.2	19.2	19.3	21.2
15	18.5	18.3	18.4	18.3	18.1	17.8	18.6	20.3	21.7	22.5	22.8	20.0	18.8	18.2	18.2	18.8	19.6	18.5	17.8	17.4	17.0	16.8	16.4	16.0	18.7
16	15.9	15.8	15.7	15.8	16.0	16.0	16.2	17.7	19.9	21.3	24.0	24.8	25.5	26.7	27.6	27.0	26.8	24.9	22.3	21.6	21.0	19.9	18.8	18.2	20.8
17	18.0	17.7	17.8	17.9	17.8	17.0	19.2	20.5	22.5	24.4	26.0	26.7	27.8	28.8	29.1	28.9	28.0	24.8	22.0	21.0	20.0	19.4	18.8	18.2	22.2
18	18.1	18.4	17.9	16.6	16.6	16.7	16.7	20.3	22.6	24.0	25.5	27.0	27.5	27.8	28.0	27.5	27.6	24.8	22.3	21.6	20.5	19.9	19.7	19.5	22.0
19	19.1	19.0	18.9	18.1	17.5	17.2	18.4	20.0	22.3	24.0	25.5	25.1	26.8	26.4	26.0	24.9	24.0	22.0	21.3	20.4	19.9	19.4	19.0	18.2	21.4
20	18.0	17.3	16.9	16.6	16.3	16.1	16.8	20.5	22.6	24.0	25.8	26.8	27.0	27.2	26.9	25.0	24.3	21.5	20.8	20.4	19.2	18.9	18.7	18.1	20.9
21	18.8	18.3	18.2	18.0	17.3	17.1	17.9	19.3	22.2	23.9	25.5	26.0	27.3	28.0	28.0	28.8	25.0	22.2	20.8	20.0	19.2	18.8	18.3	17.8	21.5
22	17.3	16.8	16.9	17.1	16.4	15.5	17.4	20.0	23.0	24.3	25.4	26.8	27.0	29.2	29.0	29.5	28.0	24.1	21.5	21.0	20.0	19.9	19.6	19.6	21.9
23	18.0	17.0	17.0	16.8	16.9	16.5	17.4	20.0	23.0	24.2	25.3	26.3	27.5	27.8	27.0	24.9	23.1	21.8	20.9	20.8	19.3	19.0	18.3	18.2	21.1
24	18.0	18.5	17.3	17.0	17.0	17.0	18.2	19.8	21.0	23.0	24.8	25.3	25.5	26.2	26.3	25.7	24.8	21.9	21.8	20.8	20.2	20.1	20.0	19.5	21.2
25	19.1	18.8	18.3	18.0	17.9	17.7	17.2	20.8	22.5	25.3	26.4	26.9	27.0	25.8	23.0	24.9	26.0	22.3	21.1	20.0	19.9	19.8	19.3	19.0	21.5
26	19.6	18.5	18.0	17.7	17.1	17.6	18.1	19.0	19.8	20.9	21.3	22.0	23.8	24.8	26.0	25.0	23.5	21.8	20.0	19.6	19.0	18.8	18.9	18.2	20.4
27	17.8	17.5	17.1	17.0	16.8	16.5	17.6	19.3	21.2	22.8	24.9	26.3	27.2	28.6	29.0	27.1	26.0	24.8	21.5	20.8	20.7	20.3	19.2	18.5	21.6
28	18.0	17.8	17.6	17.8	17.9	17.4	17.4	17.9	19.3	20.7	21.0	22.3	23.8	22.8	22.2	21.3	19.5	19.0	18.3	18.2	17.8	17.5	17.0	16.9	19.4
29	16.8	17.8	16.8	16.3	16.5	16.1	16.2	19.0	21.3	24.2	25.3	25.8	27.0	28.0	29.0	27.3	26.2	22.8	21.0	20.0	19.0	18.5	18.1	18.2	21.1
30	17.8	17.0	17.0	17.0	17.0	17.0	17.2	19.2	20.3	21.8	24.3	25.8	26.3	26.8	26.9	26.5	28.2	26.0	23.2	20.4	20.0	19.5	19.1	18.8	21.4
3																									
Med.	18.2	18.0	17.7	17.5	17.3	17.1	17.9	20.0	21.9	23.4	24.6	25.3	26.0	26.5	26.4	26.0	25.0	22.6	21.1	20.0	19.7	19.3	18.9	18.6	21.2

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Julio AÑO: 1957

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	18.8	18.3	18.2	18.2	18.4	18.1	18.4	19.5	22.6	24.7	26.8	27.2	27.8	27.9	28.3	26.5	24.9	23.0	21.8	20.6	20.5	20.1	20.0	19.8	22.1
2	19.3	18.8	18.3	17.9	17.2	17.0	17.2	19.5	23.5	24.8	26.2	27.3	28.8	29.8	30.3	31.0	28.9	24.8	22.3	21.0	20.0	19.5	19.1	19.0	22.4
3	18.6	18.0	18.1	18.1	17.4	17.0	18.8	20.8	22.3	25.0	25.8	26.7	27.3	27.4	28.4	28.8	27.7	24.8	22.3	21.0	20.0	20.2	19.8	18.5	22.2
4	18.3	18.3	18.1	18.0	17.8	17.6	18.8	20.0	22.3	24.2	25.8	26.3	27.7	28.8	29.2	29.8	29.0	25.0	22.3	21.0	20.8	20.5	20.0	19.3	22.5
5	18.8	18.3	18.0	17.2	16.6	16.6	16.6	19.5	22.3	24.3	25.6	26.2	27.3	27.9	28.9	28.2	26.3	24.1	21.6	20.0	20.0	19.3	18.5	18.1	21.5
6	17.6	17.1	17.0	16.9	16.8	16.4	16.4	19.3	22.8	24.8	25.6	26.2	27.3	28.2	29.2	29.9	30.0	28.0	25.0	21.2	21.0	20.8	20.3	20.3	22.5
7	20.3	20.0	19.7	19.4	19.0	18.7	19.0	21.8	23.3	24.2	25.3	26.7	27.0	27.4	27.4	27.4	26.8	22.4	21.0	19.0	19.5	19.4	19.3	19.1	22.3
8	18.8	18.7	18.0	18.0	17.8	17.0	17.2	22.0	24.0	25.0	27.0	28.2	28.8	28.1	29.3	30.8	30.2	26.0	23.5	22.0	21.8	21.8	20.5	20.1	23.1
9	20.1	20.0	19.8	19.5	19.0	18.8	18.9	20.3	23.1	24.9	26.3	27.2	27.1	27.4	27.5	27.1	26.0	23.5	22.1	21.0	20.1	19.8	19.3	19.0	22.4
10	18.7	18.8	18.4	18.0	18.0	18.0	19.0	21.0	23.3	24.1	24.8	25.5	23.5	25.2	23.8	21.1	23.7	23.0	21.6	20.2	19.7	19.4	19.0	19.0	21.0
11	18.8	18.8	18.6	18.5	18.5	18.5	19.4	20.8	21.2	21.5	23.3	20.8	20.2	23.1	24.0	25.5	25.0	22.0	20.9	20.0	19.8	19.5	19.3	18.9	20.2
12	18.6	18.7	18.6	18.4	18.1	18.1	18.6	20.1	21.3	22.8	23.4	25.0	26.0	25.4	25.2	25.3	26.5	24.0	21.3	19.2	19.0	18.3	18.1	18.0	21.2
13	18.0	17.8	17.9	17.7	17.8	17.0	17.0	20.5	22.8	24.7	26.0	27.1	28.0	26.6	26.0	26.0	24.1	22.1	20.8	19.5	19.4	19.0	18.9	18.8	21.4
14	19.0	18.8	18.7	18.5	18.4	18.1	18.2	20.5	22.0	24.0	24.8	26.0	26.3	26.5	26.4	25.0	22.1	21.3	20.5	19.4	19.0	19.0	18.8	18.3	21.3
15	17.8	17.4	17.3	17.3	17.0	16.8	17.2	20.0	21.8	23.0	23.7	24.6	24.6	26.1	26.7	26.6	26.1	23.0	21.0	19.6	19.1	18.4	18.2	18.0	20.5
16	18.0	17.9	17.5	17.2	17.1	17.3	17.3	18.2	19.3	19.8	21.0	22.6	24.0	26.4	26.0	26.0	26.0	25.0	21.3	20.2	19.8	18.8	18.3	18.4	20.6
17	18.1	18.0	17.8	17.4	17.3	17.8	18.2	19.3	21.2	22.3	24.1	25.5	26.4	26.4	27.2	28.3	29.0	27.2	22.2	20.2	19.7	19.3	19.0	18.8	21.6
18	18.5	18.0	17.7	17.4	17.3	17.0	16.8	17.1	18.3	20.1	22.6	24.9	26.2	28.5	27.7	27.2	28.2	25.3	22.2	21.2	20.9	20.3	20.0	20.0	21.4
19	19.5	18.6	18.1	18.2	17.5	16.9	18.0	22.3	23.4	25.2	26.7	27.7	28.0	27.8	29.0	28.8	28.0	25.2	22.1	21.6	20.9	20.3	20.0	19.8	22.4
20	18.6	18.7	18.6	18.0	17.6	17.1	17.4	20.0	22.3	24.5	25.3	26.2	25.0	24.8	28.0	28.0	26.6	25.1	22.3	21.4	20.5	19.0	19.0	19.0	21.8
21	18.8	18.7	18.3	18.8	18.1	17.7	17.8	18.5	21.0	22.2	24.1	25.5	25.6	25.6	25.6	25.3	26.0	23.8	20.5	20.2	19.8	18.8	18.7	18.0	21.2
22	17.6	16.9	16.8	16.3	16.0	15.4	16.8	19.0	21.2	22.3	24.0	24.8	24.5	24.6	26.2	27.3	28.3	24.0	21.2	19.8	19.4	19.1	18.8	18.2	20.8
23	18.0	17.9	17.6	17.1	17.0	17.0	17.8	20.2	23.6	25.2	26.3	27.3	28.2	29.0	30.0	30.1	29.9	25.5	21.8	20.4	19.8	19.0	19.3	18.8	22.3
24	18.3	18.2	18.2	17.1	16.8	16.0	16.2	19.1	23.0	23.0	26.2	27.3	28.0	28.2	27.3	26.3	23.1	22.2	21.3	20.4	19.5	19.9	18.3	17.9	21.3
25	17.6	17.2	17.0	16.8	16.1	16.0	18.1	20.8	23.3	25.2	26.8	27.8	28.3	29.6	29.8	29.1	27.2	24.0	22.3	21.0	20.4	20.0	19.9	19.6	22.3
26	17.8	16.1	16.3	16.3	16.1	16.6	17.2	18.1	21.0	23.9	25.8	25.3	25.8	26.6	27.0	27.8	25.0	22.3	20.6	20.2	19.1	18.3	17.9	17.7	20.6
27	17.6	17.3	16.8	16.4	16.3	16.8	17.6	19.0	21.2	23.7	25.0	24.5	26.2	27.0	27.7	27.2	27.8	23.0	20.8	20.4	19.1	18.5	18.6	18.5	21.1
28	18.3	18.0	17.4	17.1	17.4	17.6	17.8	18.6	21.2	22.3	24.2	24.0	25.0	26.4	26.8	27.0	26.2	25.3	21.3	20.2	20.0	19.3	19.0	18.4	21.2
29	18.0	17.6	17.2	16.6	16.0	15.8	16.2	20.3	20.6	21.3	24.7	24.2	26.0	28.0	28.2	28.8	29.0	25.2	23.0	20.8	20.4	19.9	19.4	19.0	21.4
30	19.0	18.4	17.8	17.0	17.0	16.9	17.2	20.0	23.0	23.8	25.8	26.4	27.3	28.6	27.9	26.8	27.2	23.7	21.2	20.4	20.0	19.7	19.3	18.3	21.7
31	18.0	17.8	17.6	17.3	17.0	16.6	16.8	17.9	19.3	22.9	24.3	25.8	26.5	27.0	28.0	27.3	29.0	26.0	22.8	21.2	20.3	19.8	19.0	18.7	21.4
Med.	18.5	18.2	17.9	17.6	17.4	17.2	17.7	19.8	21.9	23.5	25.0	25.8	26.4	27.1	27.5	27.4	26.9	24.2	21.8	20.5	19.8	19.5	19.1	18.8	21.6

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES Agosto AÑO: 195 7

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	18.7	18.0	17.3	17.0	17.0	17.0	17.6	21.0	23.2	23.8	24.5	25.0	25.3	25.4	26.6	28.0	26.1	22.8	20.9	20.8	20.0	19.2	18.9	18.6	21.4
2	18.3	18.3	18.1	17.8	17.3	17.2	19.6	20.3	23.2	23.8	23.5	24.1	25.1	25.4	24.3	23.3	22.0	20.8	19.3	19.5	18.9	18.4	18.5	18.3	20.7
3	18.0	17.4	17.1	17.0	17.3	16.8	17.6	19.0	22.5	24.7	25.2	26.8	27.0	26.7	24.3	24.2	24.8	22.4	21.8	21.1	20.8	20.0	18.3	18.1	21.2
4	18.0	17.8	17.4	17.2	17.0	17.0	17.4	20.0	21.3	24.4	25.2	26.3	27.4	27.1	28.4	29.0	28.3	29.0	20.8	19.8	18.8	18.3	18.2	18.1	21.8
5	18.0	18.0	17.8	17.8	17.8	17.6	18.4	20.9	22.8	24.0	25.6	26.3	26.9	28.2	29.0	26.0	26.8	22.3	21.2	20.0	19.4	18.8	19.0	18.6	21.7
6	18.3	18.2	18.0	17.9	17.7	17.3	18.6	20.3	21.4	23.8	25.4	25.8	26.2	26.8	26.3	26.2	24.8	21.3	20.8	19.3	18.8	18.3	18.0	17.3	21.1
7	17.2	17.0	17.4	17.2	16.3	16.0	16.4	18.3	21.4	23.3	24.1	26.0	26.4	28.4	28.0	29.0	27.1	24.0	21.8	20.8	20.8	20.0	19.7	19.1	21.5
8	18.8	18.3	18.3	18.0	18.0	17.9	18.4	20.2	22.3	24.0	25.2	25.0	26.3	27.1	27.9	25.3	24.0	22.8	21.0	20.2	19.8	19.0	18.7	18.6	21.3
9	18.3	18.1	18.2	18.1	18.0	17.5	19.4	20.0	21.3	22.4	24.1	25.8	26.3	26.6	25.3	24.9	23.3	21.8	20.0	20.0	19.9	19.1	18.8	18.5	21.1
10	18.4	18.4	18.2	17.9	17.4	17.5	18.6	20.3	21.8	24.2	26.0	26.9	27.8	28.8	26.8	28.7	27.0	24.8	22.3	20.8	20.8	21.2	20.0	19.9	22.3
11	19.2	18.0	17.8	17.2	17.0	17.1	17.8	18.8	21.2	23.3	25.2	26.8	27.1	27.9	27.9	27.6	25.2	22.3	21.1	20.8	20.2	19.9	19.3	19.0	21.6
12	18.9	18.8	18.4	18.1	18.0	18.3	18.3	20.4	21.9	23.8	25.8	26.2	27.3	26.9	28.4	29.0	26.3	23.3	21.8	20.4	20.4	20.0	19.8	19.7	22.1
13	17.3	17.8	17.6	17.1	17.0	17.1	17.5	19.3	22.0	23.3	25.8	26.2	27.6	28.3	28.9	28.9	29.0	25.3	22.3	20.6	20.3	19.9	19.9	19.3	22.1
14	19.1	19.1	18.7	18.6	18.0	17.9	18.8	20.3	22.3	24.4	26.0	27.0	28.2	29.4	29.7	29.7	29.0	24.2	22.2	20.8	20.4	20.0	19.9	19.8	22.7
15	19.9	19.0	18.0	17.9	17.9	17.7	18.1	20.3	22.2	24.5	25.8	27.0	27.8	29.6	30.0	30.6	30.6	26.6	23.0	21.4	20.8	20.2	19.5	19.4	22.9
16	19.1	19.2	18.9	18.4	17.9	17.9	18.6	19.8	21.9	23.8	23.8	23.5	22.3	21.5	23.7	27.0	24.9	22.3	20.8	19.6	19.2	18.8	18.7	18.3	20.9
17	18.0	17.6	17.7	17.9	18.0	17.9	18.7	20.0	21.4	23.8	24.5	24.4	25.6	25.0	25.8	26.0	26.3	22.9	22.0	20.3	19.7	19.4	19.2	19.1	21.3
18	19.0	18.7	18.2	17.4	17.1	17.1	18.0	19.3	21.0	22.8	24.5	24.8	25.3	27.4	27.3	29.0	29.0	25.0	22.4	21.7	20.0	18.9	18.8	18.8	21.7
19	18.7	18.7	18.1	17.3	17.4	17.7	18.4	18.0	19.3	20.4	22.2	23.8	25.4	25.8	26.0	26.7	26.7	22.9	21.2	20.6	19.7	19.0	18.8	18.7	21.0
20	18.6	18.4	18.5	18.4	18.1	18.0	18.2	19.4	20.3	21.8	23.9	24.0	25.8	26.7	28.3	28.5	28.4	26.9	22.8	21.0	20.3	19.3	18.8	18.8	21.8
21	18.7	18.1	17.8	17.5	17.6	17.7	19.0	20.2	22.3	23.9	25.6	26.2	27.0	27.8	26.8	26.8	24.3	23.0	21.3	21.0	20.6	20.0	19.4	18.0	21.7
22	17.8	17.4	16.9	16.5	16.3	16.0	16.9	18.4	21.2	25.0	26.3	27.4	28.8	27.8	27.5	29.0	27.6	25.0	22.3	21.4	20.8	19.3	19.0	19.2	21.9
23	19.0	18.3	17.7	16.4	16.2	16.1	16.6	18.3	21.4	25.8	26.9	26.0	25.3	27.4	28.8	27.6	25.0	22.0	20.9	19.0	18.8	18.7	18.3	18.0	21.1
24	17.8	17.0	16.9	16.5	16.0	15.8	16.0	18.0	22.0	23.3	26.4	27.2	28.0	28.1	29.6	30.2	29.6	26.6	23.3	21.2	21.0	20.5	20.0	19.7	22.1
25	19.0	18.8	18.3	18.1	17.6	17.0	17.8	18.0	21.9	28.2	28.9	28.0	29.2	30.0	30.5	29.0	29.0	25.2	22.3	22.2	21.0	20.3	20.3	20.4	22.8
26	20.1	19.2	18.8	18.0	17.5	17.2	17.4	20.8	22.9	24.3	25.0	26.0	26.4	27.6	23.8	29.2	27.0	24.2	21.8	20.0	19.9	19.8	19.1	18.0	22.1
27	17.2	17.2	17.1	17.1	17.3	17.2	18.2	20.4	23.2	25.4	25.6	25.6	25.4	25.4	25.8	25.6	23.2	21.8	21.0	20.8	19.9	19.4	19.1	18.6	21.2
28	18.0	17.8	17.3	17.0	16.7	17.2	18.8	21.3	23.8	24.9	25.1	25.3	26.5	26.7	27.3	27.2	26.0	22.8	20.9	20.1	19.9	19.3	18.8	18.4	21.5
29	18.0	17.8	17.5	16.2	16.0	16.0	16.2	19.3	21.2	24.0	25.0	25.2	25.6	25.8	27.4	29.2	28.0	24.9	22.9	20.4	20.0	19.2	19.0	18.8	21.4
30	18.5	18.0	17.9	17.7	17.7	17.2	18.0	20.0	22.3	24.8	26.0	26.9	26.9	26.8	28.3	27.4	25.7	22.8	21.3	20.4	19.7	19.0	18.9	18.9	21.7
31	18.0	17.8	17.4	17.0	16.8	16.0	16.4	18.7	21.3	24.2	25.7	27.2	28.0	28.6	29.0	27.9	28.3	23.5	22.8	22.4	21.9	20.3	19.9	19.5	22.1
Med.	18.4	18.1	17.9	17.5	17.5	17.1	17.9	19.7	21.9	23.9	25.2	25.9	26.6	27.1	27.5	27.6	26.5	23.7	21.6	20.6	20.1	19.5	19.1	18.8	21.6

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiní MES: Septiembre AÑO: 195 7

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	19.1	19.0	18.8	18.4	18.1	18.0	18.0	18.4	18.8	19.2	21.8	24.2	25.6	23.8	26.0	28.0	25.0	23.1	20.6	20.0	19.6	19.0	18.8	18.7	20.8
2	18.5	18.0	17.8	17.6	17.5	17.2	16.7	20.0	20.5	21.0	21.0	21.2	21.2	21.3	23.5	25.8	25.0	23.8	22.0	20.6	18.0	16.2	15.5	15.0	19.8
3	14.2	14.0	13.8	13.6	14.0	14.2	14.4	15.0	16.2	18.0	19.8	22.0	23.8	25.3	25.4	25.8	26.2	22.0	20.2	19.4	18.3	18.0	17.0	16.3	18.6
4	16.0	15.8	15.6	15.4	15.5	15.8	16.0	20.0	21.8	23.0	24.0	25.0	27.0	28.8	29.0	28.6	27.0	24.8	23.1	21.8	21.0	20.2	19.6	19.0	21.4
5	18.4	18.2	18.1	18.3	18.8	19.8	20.3	22.0	22.8	23.2	25.4	25.6	26.2	26.9	28.2	28.0	26.8	22.2	21.0	20.8	20.0	18.8	18.6	18.8	22.0
6	18.6	18.2	17.8	17.9	18.6	19.8	20.2	20.8	21.0	22.0	23.2	23.8	24.0	25.2	26.4	26.0	25.6	22.0	19.8	19.2	18.0	17.4	17.0	16.9	20.8
7	17.1	17.2	17.3	16.6	16.0	16.4	18.3	20.0	22.8	24.0	25.6	26.8	27.6	28.0	28.4	25.8	23.5	22.0	21.2	20.8	20.0	19.4	19.6	19.2	21.4
8	19.4	18.8	18.0	17.7	17.6	17.8	18.2	19.0	20.4	23.8	25.5	26.8	27.8	26.4	24.5	24.2	23.8	22.0	21.2	20.6	19.7	19.8	18.8	18.2	21.2
9	18.2	18.0	18.2	18.1	18.0	17.9	18.6	19.8	21.8	25.2	26.3	24.5	26.0	26.8	27.2	27.0	27.4	23.0	21.8	21.2	20.0	19.2	19.0	18.8	21.8
10	18.0	18.0	17.9	17.8	17.4	16.8	18.2	20.4	21.8	23.2	24.6	25.0	26.3	24.4	24.6	23.0	23.6	20.5	19.8	19.4	18.0	17.8	17.0	16.8	20.4
11	16.3	16.5	16.0	15.2	15.4	16.0	17.6	18.8	22.2	24.8	25.2	26.4	27.6	28.4	29.8	30.4	29.0	24.0	22.0	20.8	20.0	19.4	19.0	18.4	21.6
12	18.0	17.2	16.7	17.0	17.2	17.3	19.0	21.2	22.8	25.0	25.6	26.8	26.5	26.7	28.0	28.8	25.8	23.0	21.0	20.1	19.9	19.4	19.6	19.6	21.8
13	19.0	18.6	18.3	18.0	16.8	16.5	16.8	18.0	22.0	24.8	26.2	27.0	27.5	28.0	28.8	29.4	26.0	23.4	22.0	21.3	19.2	18.8	19.0	19.0	21.9
14	18.6	18.4	18.0	17.8	17.4	17.8	18.4	20.0	22.5	24.8	27.0	28.5	28.4	28.8	27.6	27.8	25.0	22.0	20.8	20.0	19.5	19.0	18.0	17.6	21.8
15	17.3	17.0	17.2	16.4	16.8	17.4	18.2	19.8	22.0	24.0	24.7	25.8	25.6	25.4	28.2	27.2	24.8	22.4	21.2	20.2	19.5	18.8	18.4	18.2	21.1
16	18.0	17.8	17.4	17.0	17.8	18.2	19.4	20.4	22.8	25.0	26.0	27.2	28.0	30.0	30.8	30.0	30.4	26.0	22.4	21.6	20.0	19.0	18.8	18.2	22.6
17	17.5	17.2	16.5	16.8	16.0	16.2	17.8	20.4	23.2	24.8	25.0	25.2	26.2	27.3	27.8	25.0	23.0	21.2	20.0	19.8	18.5	18.0	17.8	17.2	20.8
18	17.4	17.5	16.5	16.0	15.5	15.7	17.8	20.4	23.0	25.0	26.6	27.0	28.2	27.7	23.0	22.2	21.0	20.4	20.2	20.0	19.4	19.0	18.2	18.0	20.6
19	17.8	17.0	16.6	16.8	16.9	16.6	17.8	19.2	18.6	20.0	22.0	22.8	21.0	22.0	22.2	21.6	20.0	19.0	18.4	18.0	17.9	17.0	16.5	16.0	18.8
20	15.8	15.6	15.4	16.0	16.2	16.6	17.1	17.6	19.0	21.8	24.0	25.8	27.6	27.0	27.4	25.3	23.0	20.6	20.0	20.2	19.8	17.0	16.8	16.6	20.1
21	16.5	16.4	16.3	16.4	16.6	16.8	17.8	18.8	20.0	20.8	21.2	22.0	23.2	23.2	25.2	24.6	26.2	21.2	19.4	18.6	18.8	18.0	17.5	17.0	19.7
22	16.6	16.3	16.0	16.2	16.4	17.4	18.3	21.0	21.4	24.2	25.5	25.2	26.4	27.8	26.2	24.8	22.0	20.8	20.0	19.3	18.6	18.3	18.0	17.7	20.6
23	17.9	17.5	17.7	17.9	17.4	18.0	20.0	21.2	22.0	24.0	25.5	27.6	27.8	28.8	29.0	27.0	21.0	19.6	18.6	18.0	17.8	17.7	17.8	17.4	21.1
24	17.0	16.8	16.8	16.4	16.6	17.0	18.8	20.1	23.0	24.4	26.5	27.0	28.8	28.8	29.8	29.8	30.0	25.0	22.5	20.9	20.4	20.2	20.6	20.2	22.4
25	20.0	19.2	18.8	18.2	18.0	17.8	18.0	19.0	20.8	23.0	24.8	25.6	26.8	26.7	26.0	23.2	21.0	19.0	18.6	18.4	18.2	18.0	17.9	17.8	20.6
26	17.8	17.9	17.8	17.4	17.5	17.6	18.4	19.0	19.0	21.4	21.8	23.0	22.5	22.0	21.6	23.6	22.0	20.2	19.6	19.4	19.0	18.5	18.3	18.0	19.7
27	18.0	17.6	17.2	17.5	17.0	17.0	17.2	17.6	18.0	18.8	19.0	20.0	22.0	23.2	25.2	25.0	24.2	20.4	19.0	19.0	18.7	18.0	17.2	16.6	19.5
28	15.8	15.4	15.2	15.0	14.6	14.9	15.6	20.0	23.0	25.0	24.5	26.3	26.5	25.8	27.2	26.0	26.2	21.0	19.8	20.0	19.2	19.0	18.2	18.3	20.5
29	18.5	18.2	18.5	17.2	17.0	16.8	17.0	18.8	21.5	25.0	26.2	27.0	27.2	24.8	23.0	21.8	19.3	19.0	18.5	18.2	17.8	17.6	17.0	16.3	20.1
30	16.5	16.0	16.2	16.4	16.2	16.0	15.8	18.5	22.0	24.0	24.8	25.2	25.6	26.2	26.4	25.4	25.0	21.2	20.6	20.2	19.0	19.0	18.8	18.3	20.5
31																									
Med.	17.7	17.3	17.1	16.9	16.8	17.0	17.8	19.5	21.2	23.2	24.3	25.2	26.0	26.2	26.5	26.0	24.6	21.9	20.5	19.9	19.1	18.5	18.1	17.8	20.8

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Cainchiní MES: Octubre AÑO: 1957

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	18,3	18,2	17,8	17,6	16,8	17,3	18,8	20,8	23,0	25,2	26,2	27,0	27,4	27,7	28,2	27,0	26,0	22,0	20,2	20,0	19,4	19,2	18,8	18,0	21,7
2	17,8	17,8	17,9	17,6	17,3	17,0	18,2	19,0	21,0	24,0	25,5	26,8	27,2	28,2	29,4	29,8	26,0	23,8	22,5	22,0	21,7	20,8	19,2	18,0	22,3
3	18,0	18,2	17,8	17,8	17,4	17,8	18,2	20,1	21,8	23,0	24,2	25,0	25,2	25,0	21,2	24,2	24,0	20,2	19,6	19,0	18,8	17,8	17,2	17,0	20,4
4	16,8	16,3	16,0	15,8	15,8	15,3	16,2	17,5	21,0	24,2	26,0	27,2	27,8	29,0	28,0	26,0	24,0	21,2	20,2	20,0	19,0	18,8	18,7	18,0	20,8
5	17,5	17,2	17,1	17,0	16,7	16,4	17,0	20,6	23,0	25,0	25,5	26,4	28,2	27,4	27,0	23,8	23,0	20,4	19,5	19,0	18,6	18,0	17,7	17,2	20,8
6	17,0	16,4	16,2	16,3	16,5	16,8	17,0	17,8	18,2	20,0	23,0	25,2	28,8	27,6	27,0	25,0	22,0	18,8	18,8	19,2	19,0	18,7	18,8	18,0	20,3
7	17,5	17,2	17,3	17,2	17,0	17,3	18,0	19,1	21,2	22,6	22,4	22,2	20,5	20,8	22,4	22,8	23,5	20,2	19,0	18,2	18,0	17,8	17,4	17,2	19,5
8	16,7	17,0	17,2	17,0	17,0	16,6	17,0	18,0	22,0	24,0	25,2	26,4	27,8	25,8	21,0	20,2	20,0	19,0	18,5	18,6	18,4	18,2	18,0	17,7	19,9
9	17,5	17,2	17,2	17,3	17,4	17,4	17,5	17,3	17,5	19,0	21,0	22,4	21,8	20,8	20,5	20,2	20,0	18,8	18,0	17,8	17,6	17,2	17,0	17,0	18,8
10	17,0	16,9	16,8	16,8	16,7	16,8	17,8	19,0	20,5	23,0	24,0	25,2	26,4	28,0	27,5	27,0	22,0	18,2	18,0	18,0	17,5	17,2	17,0	17,2	20,5
11	17,6	17,6	17,3	17,0	16,8	17,0	18,0	20,5	23,0	24,2	25,5	25,8	25,5	25,7	24,0	23,7	21,6	20,8	20,0	19,2	18,0	18,0	17,9	17,7	20,1
12	17,0	17,0	16,5	16,2	15,8	15,9	18,5	19,2	22,0	24,0	25,2	25,6	25,3	23,7	22,0	21,7	21,0	19,1	18,6	18,1	17,8	17,8	17,7	17,4	19,7
13	17,0	16,8	17,2	17,4	17,8	18,2	18,4	18,8	20,8	22,2	22,0	23,3	23,5	24,0	21,8	21,5	21,0	19,0	18,2	18,1	17,6	17,4	17,4	17,2	19,4
14	17,1	17,0	17,0	16,7	16,6	16,4	17,6	19,2	20,4	22,2	24,2	25,5	26,0	26,4	26,0	27,2	24,5	21,0	19,8	19,3	19,0	18,4	18,0	17,8	20,9
15	17,0	16,6	16,0	16,2	16,6	17,0	17,5	18,0	18,0	20,0	21,4	19,0	18,0	17,8	18,5	19,4	19,0	18,0	16,8	16,6	16,2	16,0	15,8	15,2	18,0
16	15,0	14,3	14,0	13,8	13,2	13,6	14,4	15,4	20,0	22,2	24,2	25,5	27,0	26,8	26,0	17,6	18,2	17,5	17,0	16,6	16,3	16,0	15,6	15,4	18,2
17	15,5	15,8	15,8	15,5	15,6	15,8	17,8	18,8	20,2	20,8	21,0	23,8	25,2	24,7	22,5	22,0	20,0	18,5	17,5	17,2	17,0	17,0	16,8	16,4	18,8
18	16,0	15,2	15,1	15,2	15,0	15,6	15,8	18,5	22,8	22,2	24,8	26,2	25,2	26,4	24,0	23,0	21,5	20,0	18,2	18,0	18,0	18,0	17,5	17,0	19,6
19	16,9	17,0	17,1	17,0	16,9	17,1	18,1	20,0	22,8	24,8	25,8	26,4	25,6	25,8	26,8	26,0	24,0	21,0	20,6	20,4	18,8	17,5	17,5	17,5	20,9
20	17,4	17,2	16,6	16,4	16,2	16,8	17,4	20,8	23,5	25,2	26,8	26,5	26,2	26,6	26,2	26,8	25,0	21,5	20,5	20,2	19,6	19,2	18,9	18,4	21,2
21	18,3	18,2	18,0	18,0	17,8	17,9	18,6	21,0	23,0	24,2	25,3	24,8	26,4	25,0	24,8	27,4	26,0	22,0	20,0	19,0	18,5	18,0	17,4	17,2	21,1
22	16,8	16,2	16,0	16,0	15,5	15,2	16,6	19,8	23,0	24,6	26,3	26,8	26,5	27,5	28,6	28,4	25,5	21,8	20,6	19,4	18,6	18,4	18,0	18,0	21,8
23	17,4	17,2	17,2	17,0	16,6	16,5	17,6	19,2	21,6	22,8	24,0	25,0	26,8	25,3	18,0	16,8	16,7	16,6	16,6	16,6	16,0	16,0	15,6	15,4	18,7
24	15,0	14,8	14,5	14,0	13,5	13,4	14,2	18,0	20,0	21,8	24,0	25,0	25,8	25,1	26,4	23,0	18,0	17,4	17,2	17,2	16,8	16,7	16,5	16,2	18,6
25	16,0	15,8	15,8	15,4	15,6	15,7	16,8	18,2	20,2	22,4	24,2	25,8	26,8	28,4	28,0	28,5	23,5	21,0	20,0	19,0	18,3	17,8	17,7	17,3	20,3
26	17,0	16,7	16,4	16,0	15,8	15,3	16,2	19,2	22,8	24,8	26,0	26,8	27,5	28,2	29,2	25,0	22,0	20,0	19,8	19,4	18,8	18,2	18,0	17,5	19,8
27	17,6	18,0	17,8	17,4	17,5	17,4	18,3	19,2	21,8	22,0	22,5	24,8	25,0	23,0	22,0	21,4	20,0	18,8	18,6	17,4	17,3	17,4	17,4	17,3	19,6
28	17,0	16,8	16,5	16,3	16,5	16,8	17,2	20,0	21,6	22,8	23,4	23,8	24,2	25,0	24,4	20,0	18,2	18,0	17,8	17,4	17,3	17,2	17,0	16,3	19,5
29	16,0	16,1	16,1	16,0	15,5	15,2	16,0	19,2	21,0	22,4	23,6	24,8	25,6	24,6	25,2	26,2	25,0	21,0	19,6	18,8	18,7	18,8	18,9	18,7	20,1
30	18,6	18,0	17,6	16,8	16,4	16,2	16,0	20,0	23,5	23,2	25,2	26,2	25,8	26,5	26,8	27,2	26,0	21,2	20,0	19,6	19,2	19,3	19,5	17,0	21,0
31	16,6	16,4	16,2	16,0	15,3	15,5	16,4	17,4	20,0	22,8	22,6	24,0	24,4	25,1	17,2	20,4	20,0	18,0	17,9	17,8	17,4	17,0	16,6	16,2	18,7
Med.	17,0	16,8	16,9	16,5	16,5	16,4	17,2	19,0	21,3	23,0	24,2	25,1	25,6	25,5	24,5	23,8	22,2	19,8	19,0	18,6	18,2	17,9	17,6	17,2	20,0

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Noviembre AÑO: 1957

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	16.0	15.4	15.2	15.0	15.8	16.4	17.2	20.5	23.0	24.2	25.5	24.5	24.8	25.6	25.0	20.8	20.0	18.3	18.1	18.2	18.0	17.9	18.1	17.5	21.4
2	17.4	17.0	17.1	17.0	16.5	16.7	17.5	19.0	22.0	23.2	25.0	26.4	27.5	26.4	26.8	26.0	24.0	20.0	19.0	18.2	18.0	17.8	17.8	17.6	20.6
3	17.5	17.4	17.2	17.3	17.5	17.8	18.4	19.0	21.0	24.2	25.2	26.0	26.8	25.3	20.0	18.8	18.7	18.6	18.8	18.0	17.9	17.2	16.8	16.4	19.6
4	16.4	16.2	16.2	16.4	16.6	17.0	17.9	20.5	21.8	25.0	26.2	26.8	27.8	26.0	24.2	23.5	22.0	20.2	20.0	19.8	19.5	19.3	19.2	19.2	20.7
5	19.1	19.0	18.5	18.2	18.0	17.4	19.6	20.2	21.5	23.2	25.2	25.2	26.8	26.2	27.0	27.2	25.0	22.0	21.2	20.7	20.0	17.2	17.3	17.4	21.5
6	17.0	17.3	17.5	17.1	17.3	17.5	18.2	20.4	23.5	25.0	26.0	27.8	28.0	28.4	28.3	27.0	25.0	21.4	21.2	21.0	20.0	18.5	18.4	18.6	21.6
7	18.6	18.6	18.0	17.6	17.0	16.6	17.8	21.8	24.0	25.5	27.4	26.5	26.6	28.0	26.0	23.8	22.0	20.8	19.8	19.4	18.5	18.0	17.5	17.2	21.2
8	16.8	16.4	16.3	16.0	16.8	17.0	19.0	20.8	25.0	25.0	26.0	27.0	27.8	28.2	28.8	25.8	22.0	21.0	20.0	19.2	19.1	19.0	18.5	18.0	21.1
9	17.8	17.6	17.2	16.8	17.4	17.6	18.2	19.2	21.8	23.8	25.0	26.8	27.8	28.2	28.4	27.0	23.8	22.0	21.0	19.8	19.4	19.0	18.7	18.3	21.4
10	18.0	18.0	18.0	17.8	17.5	17.0	18.0	19.8	23.0	25.0	26.2	27.0	27.8	27.4	26.5	26.0	24.0	22.0	21.0	20.2	19.5	19.0	18.8	18.5	21.5
11	19.2	18.6	17.8	17.5	17.8	18.6	19.1	22.2	23.5	24.4	25.3	25.0	25.0	25.7	25.0	24.0	22.0	20.4	20.0	19.2	18.5	18.3	18.1	17.8	21.0
12	17.5	17.0	17.0	17.2	17.4	18.0	18.4	22.2	24.0	25.5	26.8	28.4	28.0	28.0	27.5	26.8	23.0	21.8	21.8	21.1	20.2	20.0	19.5	18.4	21.9
13	18.6	18.7	18.2	18.2	18.5	18.8	19.0	20.2	21.0	21.4	22.4	24.0	25.0	25.2	25.4	24.2	23.0	20.8	20.2	20.0	19.6	18.8	17.8	17.6	20.7
14	17.0	16.9	16.7	16.5	16.5	16.6	17.0	20.0	23.0	25.2	26.4	27.7	29.0	29.6	28.0	26.2	24.6	22.2	21.6	20.6	20.4	20.0	19.5	19.4	23.7
15	19.2	19.0	19.0	18.8	18.6	18.4	19.4	21.0	21.8	24.0	23.6	24.6	24.4	21.6	21.8	22.0	21.0	19.4	18.5	18.0	17.8	17.7	17.9	17.6	20.2
16	17.8	18.0	17.7	17.4	17.0	16.6	18.4	20.5	24.0	25.6	25.0	26.8	27.0	27.3	28.5	26.0	24.5	23.0	21.0	19.9	19.4	19.2	19.5	19.0	21.7
17	18.7	18.3	17.8	18.0	18.0	17.6	18.6	20.2	22.5	23.0	23.8	24.8	25.8	26.3	26.5	25.2	23.5	21.0	20.4	20.1	19.0	19.0	18.8	18.4	21.0
18	18.3	17.6	17.8	17.4	17.1	17.4	19.0	21.5	22.0	23.2	24.5	25.3	25.0	23.6	20.5	21.0	21.0	19.8	19.0	18.6	18.0	18.2	17.0	16.8	20.0
19	16.5	16.2	16.2	16.0	15.0	15.2	15.6	19.0	22.2	23.0	24.5	24.0	25.2	26.3	27.3	26.0	23.0	21.0	19.2	19.0	18.5	18.0	17.5	17.5	20.1
20	17.7	17.3	17.6	16.4	15.5	15.4	15.9	18.0	21.8	23.3	25.2	26.0	27.2	27.7	28.4	28.8	24.0	20.8	20.0	19.5	18.5	18.8	18.0	18.2	20.9
21	18.2	17.2	17.0	17.0	16.5	16.2	18.6	20.5	21.5	23.8	26.5	27.0	27.8	27.8	27.5	25.0	21.7	20.8	20.0	19.4	18.5	18.2	18.3	18.3	21.0
22	18.0	17.7	17.5	16.7	16.8	17.0	18.0	22.4	22.8	23.0	23.8	25.2	24.0	24.7	25.5	24.8	23.0	20.2	20.0	19.5	18.2	18.0	17.8	17.8	20.6
23	17.8	17.5	17.5	17.4	17.4	17.2	18.2	19.8	21.5	22.5	21.3	21.2	21.0	21.3	19.5	19.2	18.8	18.3	18.1	18.0	17.8	17.6	17.6	17.4	18.9
24	17.3	17.2	17.1	17.0	17.0	17.4	17.7	21.2	23.0	23.8	24.5	24.8	23.3	22.8	22.2	21.2	20.0	19.2	19.0	18.9	18.6	18.0	17.8	17.9	19.9
25	17.7	17.6	17.2	17.2	17.3	17.8	18.2	19.6	20.2	23.8	23.0	25.0	26.4	25.8	26.8	22.0	20.0	18.8	18.8	18.5	18.0	18.0	18.0	17.8	20.1
26	17.4	17.4	17.5	17.2	17.2	17.4	18.4	19.0	22.5	23.4	24.8	26.0	26.8	27.5	25.5	27.4	23.0	20.0	19.0	19.0	18.6	18.4	16.8	16.2	20.7
27	16.4	16.0	15.8	15.6	15.4	15.8	17.2	19.0	20.4	21.0	22.5	23.5	24.4	24.1	25.2	23.0	20.5	18.2	17.5	17.2	17.0	16.8	16.7	16.7	19.0
28	16.6	16.4	16.2	16.2	16.4	16.2	17.2	20.0	23.5	24.8	25.4	25.0	27.2	25.8	27.4	24.8	22.5	20.0	19.6	19.8	19.2	19.0	18.8	18.4	19.0
29	17.2	16.8	16.4	16.0	15.6	16.0	16.4	20.0	23.2	22.0	25.0	26.4	26.0	25.3	23.5	22.8	20.8	19.0	18.5	18.2	17.4	17.0	16.4	16.0	19.7
30	16.0	16.2	16.8	17.0	17.0	17.2	17.6	20.0	23.0	25.2	25.8	25.2	26.1	27.2	27.6	28.5	27.0	23.0	21.0	20.4	20.3	20.0	20.0	20.0	21.6
3																									
Med.	17.6	17.4	17.2	17.0	17.0	17.1	17.9	20.2	22.4	23.9	25.0	25.7	26.3	26.1	25.8	24.5	22.5	20.5	19.8	19.3	18.8	18.4	18.1	17.9	20.7

VALORES HORARIOS

DEL TERMOGRAFO

ESTACION: Chinchiná MES: Diciembre AÑO: 1957

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	19.8	19.8	19.0	18.6	18.4	18.2	19.4	20.5	24.0	26.2	27.5	26.5	28.8	27.8	30.2	27.0	24.0	20.0	18.5	18.0	18.2	17.8	17.4	17.3	21.6
2	17.2	17.2	17.3	17.0	16.8	17.0	18.0	20.0	23.6	24.2	26.4	26.0	27.0	28.9	28.4	27.7	25.0	22.0	21.0	20.2	20.0	19.8	19.7	19.0	21.6
3	18.5	18.8	18.9	18.7	18.2	18.3	18.9	20.8	22.5	25.0	26.0	27.5	26.0	22.2	21.0	20.0	19.5	19.0	19.0	19.2	18.2	18.0	17.5	17.0	20.4
4	17.4	17.0	16.6	16.8	17.0	17.4	17.8	20.5	23.0	24.2	24.5	25.0	27.2	23.8	23.5	22.8	21.5	20.2	20.1	20.0	19.5	19.3	19.0	18.5	20.6
5	18.2	18.0	18.0	17.9	17.8	17.7	18.4	19.5	21.2	22.0	23.5	22.4	23.5	20.9	19.0	18.6	18.5	18.0	17.9	17.8	17.8	17.7	17.6	17.4	19.4
6	17.0	16.9	16.8	16.8	16.7	16.8	16.8	19.0	20.5	22.0	24.5	24.2	24.0	23.9	24.2	23.8	23.0	21.0	20.2	19.6	19.0	18.6	18.4	18.2	20.1
7	18.0	17.8	17.8	17.7	17.6	17.7	18.6	19.0	20.5	22.0	21.5	24.2	25.2	24.0	26.4	25.0	22.0	19.4	19.2	19.2	18.0	17.6	17.4	17.4	20.2
8	17.5	17.3	17.2	17.2	17.0	17.2	17.8	19.0	20.2	23.0	22.5	24.8	25.2	26.2	26.5	25.0	23.0	20.5	20.2	20.3	19.5	19.0	18.0	17.8	19.3
9	17.2	17.2	16.0	15.9	15.8	16.8	16.8	19.2	20.0	20.8	24.2	22.0	22.2	21.5	22.4	21.5	20.0	19.0	18.2	17.6	17.4	17.0	16.6	16.8	18.9
10	18.9	16.6	16.5	16.2	16.1	16.1	16.9	19.0	21.0	23.0	24.2	25.0	26.2	24.9	24.5	24.0	23.0	20.0	19.0	18.4	17.8	17.9	17.9	17.8	20.1
11	17.9	17.8	17.7	17.8	17.9	18.0	19.0	20.0	21.5	23.5	25.5	26.2	27.2	26.1	27.4	25.0	22.0	20.8	20.0	19.2	18.5	18.4	18.6	18.0	21.0
12	18.4	18.1	17.8	17.6	17.4	17.3	17.2	18.5	21.8	24.2	25.0	26.2	27.0	26.7	27.4	27.0	26.5	22.5	21.0	20.0	19.8	19.4	18.5	18.2	21.4
13	18.3	18.0	17.5	17.0	16.2	16.0	15.9	18.0	21.5	24.5	25.5	26.8	28.2	29.1	29.6	29.4	25.0	22.0	20.6	19.8	19.6	18.8	18.5	18.2	21.4
14	18.0	17.4	17.0	16.9	16.8	16.4	16.4	21.0	24.5	25.8	27.0	27.8	27.0	28.0	27.8	26.0	23.0	21.4	20.4	19.9	19.5	18.8	18.4	18.0	21.4
15	17.5	17.3	17.4	17.2	16.8	16.9	18.0	19.0	23.0	25.0	26.2	27.0	27.5	28.4	28.6	29.8	27.0	22.2	20.4	19.1	18.8	18.2	18.0	17.6	21.6
16	17.8	18.2	17.0	16.8	17.4	17.8	18.4	20.8	22.0	23.0	24.2	25.8	26.4	26.6	26.8	26.0	24.0	22.0	20.0	19.0	18.6	18.2	17.8	17.6	21.0
17	17.8	17.4	17.0	16.6	16.2	16.0	16.8	19.0	22.2	23.5	25.0	25.8	26.4	25.7	25.3	24.0	23.2	21.0	20.6	20.5	19.8	19.4	18.5	18.4	20.7
18	18.6	18.0	17.4	17.0	16.8	16.6	17.2	19.0	21.5	24.0	25.5	27.4	28.2	27.0	28.6	29.0	26.0	22.2	21.0	20.4	20.2	20.4	20.6	19.4	21.8
19	19.0	19.2	18.8	18.2	18.0	18.0	18.2	21.0	23.5	25.0	26.8	27.7	27.8	27.0	24.0	23.2	21.0	20.0	20.2	20.6	20.0	19.6	20.0	19.7	21.6
20	19.0	18.7	18.6	18.4	18.0	17.6	18.0	19.8	23.5	25.0	25.5	26.4	26.0	26.8	25.0	22.8	21.5	21.0	20.5	20.4	20.0	19.4	19.0	18.2	21.3
21	18.8	18.2	18.0	18.0	18.2	18.3	18.6	22.0	25.0	26.0	26.8	26.2	28.4	27.0	25.0	16.2	17.5	18.0	18.1	18.2	18.2	18.2	18.0	17.9	20.7
22	17.7	17.6	17.7	17.8	17.8	17.8	17.8	19.8	23.0	24.2	23.4	26.0	26.8	27.0	27.5	27.0	24.0	21.5	20.5	19.2	19.0	18.8	18.5	18.0	21.2
23	17.4	17.0	16.8	16.7	16.9	17.2	17.8	18.5	21.2	24.0	25.4	26.2	27.5	29.0	29.8	29.0	26.5	23.5	22.8	21.2	20.0	19.8	18.5	18.0	21.7
24	17.6	17.5	16.8	17.2	16.5	16.4	17.1	19.0	23.0	24.8	26.0	27.2	27.5	29.3	30.2	27.0	23.8	21.4	21.0	20.4	20.0	19.8	18.5	18.8	21.6
25	19.0	18.5	17.7	17.8	18.2	18.0	19.3	20.6	21.4	23.8	25.2	25.5	25.2	26.2	26.6	24.5	22.5	21.0	20.0	19.1	18.5	18.0	17.7	17.4	20.9
26	17.6	17.8	17.4	17.7	17.6	16.7	17.1	20.0	23.5	25.4	26.2	27.0	28.2	26.8	27.0	26.2	26.5	24.0	21.5	21.4	21.0	21.2	19.0	18.8	21.9
27	18.5	18.3	18.2	18.2	18.1	18.0	18.5	18.6	19.0	20.0	22.0	22.2	24.2	24.8	23.0	22.5	22.0	20.4	20.0	19.6	19.4	19.2	18.5	18.0	20.1
28	17.7	17.5	17.0	17.4	17.0	16.8	15.6	17.0	20.0	23.0	25.0	26.0	26.5	26.8	28.8	29.5	29.0	23.0	21.0	19.8	19.2	19.4	19.5	18.7	21.3
29	18.9	18.0	17.5	17.0	16.6	17.0	17.8	19.8	22.0	24.5	26.0	27.5	27.8	28.8	29.2	29.0	25.0	22.0	21.0	20.4	19.6	19.2	19.0	19.4	21.8
30	19.4	19.3	18.5	18.0	18.2	18.0	18.7	20.4	21.4	23.3	25.0	26.2	27.3	26.8	26.0	24.2	22.2	20.5	19.9	19.6	18.5	18.6	18.3	17.8	21.1
3	17.4	17.3	17.0	17.2	16.1	16.0	16.5	18.3	21.2	23.8	25.3	26.2	27.3	28.1	27.8	28.5	26.0	23.0	21.2	20.8	19.9	19.0	18.8	18.2	21.3
Med.	18.1	17.9	17.5	17.4	17.2	17.2	17.7	19.6	22.0	23.8	25.1	25.8	26.6	26.3	26.4	25.2	23.3	21.0	20.1	19.6	19.1	18.9	18.4	18.4	20.9

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchinf MES: Enero AÑO: 1957

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	92	95	95	95	96	96	94	89	86	84	80	80	56	55	66	83	90	94	94	97	95	95	95	96	84
2	96	97	96	96	98	96	95	74	61	60	56	56	51	42	51	63	77	86	88	89	92	96	94	95	80
3	100	100	99	96	93	95	92	72	71	68	65	56	51	48	65	70	78	89	88	90	99	99	99	100	82
4	100	97	96	95	95	96	96	68	60	55	51	50	48	41	42	58	72	87	88	88	91	95	98	100	78
5	99	99	96	96	97	97	97	70	60	58	54	48	48	45	46	65	76	85	86	86	86	87	88	94	78
6	96	97	97	98	98	98	99	70	70	61	54	50	51	46	51	70	75	85	87	87	88	88	91	90	79
7	94	94	92	92	90	90	84	67	65	62	61	56	51	41	46	48	62	62	85	92	92	90	90	90	75
8	88	81	84	85	86	90	91	71	68	61	55	52	45	40	46	48	58	74	87	90	97	95	90	91	74
9	96	94	94	90	92	94	94	81	71	68	59	52	53	47	50	54	61	72	87	89	87	84	85	86	77
10	82	84	85	82	87	88	89	88	66	61	56	50	48	38	41	46	62	78	81	88	88	88	85	90	72
11	86	91	95	98	100	100	82	79	70	60	54	53	53	41	42	45	56	76	85	83	88	87	86	86	74
12	88	88	86	90	91	94	96	90	75	58	51	46	56	36	40	43	51	60	67	67	76	85	91	100	71
13	100	100	100	100	98	98	100	70	65	65	61	62	58	58	57	65	66	88	89	87	95	90	85	86	81
14	84	85	91	88	80	80	79	61	60	62	58	56	48	41	45	45	58	71	92	94	97	97	97	96	74
15	95	95	97	100	100	100	97	85	78	60	54	50	43	37	41	41	50	70	79	79	90	100	100	99	81
16	99	100	100	99	99	99	99	85	72	66	55	54	46	37	42	44	50	72	86	87	96	96	95	95	78
17	99	99	98	95	99	100	100	100	82	66	61	52	48	41	43	45	56	71	85	88	88	90	91	93	79
18	94	98	98	97	98	98	98	81	75	74	65	52	56	47	54	55	66	78	88	88	90	88	90	99	80
19	99	99	99	99	99	99	99	91	85	78	72	64	56	47	56	68	78	87	92	93	93	90	91	92	84
20	92	95	91	92	96	98	96	65	61	62	55	48	44	37	45	44	55	70	82	88	90	91	91	85	74
21	82	82	87	85	86	87	84	80	70	62	54	45	40	36	37	44	56	66	71	72	82	81	81	86	69
22	86	84	81	86	90	93	85	68	76	59	54	50	48	42	50	62	68	71	80	80	86	90	98	98	75
23	97	97	98	98	98	98	98	80	78	68	61	52	50	42	46	45	55	72	84	86	86	88	82	84	77
24	86	91	96	96	99	99	99	85	84	78	74	56	58	47	51	85	62	71	76	73	80	81	81	83	78
25	88	94	96	97	97	97	98	98	82	76	62	58	53	41	46	50	62	68	76	79	85	86	85	86	78
26	88	91	92	93	95	91	91	76	62	60	58	55	50	42	43	47	51	66	72	86	86	87	87	84	73
27	85	85	86	92	96	96	92	75	70	62	56	52	41	33	36	38	45	50	62	64	81	81	85	85	69
28	90	92	93	95	96	90	90	65	64	62	55	48	40	35	41	52	68	85	86	87	82	81	82	85	74
29	90	96	96	99	99	99	99	82	68	68	58	55	40	40	41	45	55	64	78	81	83	85	85	86	75
30	85	88	88	88	88	88	84	78	70	60	61	58	54	46	56	51	65	75	86	86	88	85	81	80	74
31	82	85	86	88	91	96	96	85	76	58	55	48	45	40	44	44	44	55	66	72	81	83	84	86	70
Med.	92	93	93	94	94	95	93	78	70	64	58	53	49	42	48	51	62	74	82	84	88	89	89	90	76

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchinf MES: Febrero AÑO: 195 7

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	90	90	94	96	98	98	80	75	68	61	56	54	42	48	47	62	70	82	86	87	88	84	86	76
2	88	90	90	92	98	98	98	85	80	64	56	52	47	42	45	45	61	71	76	78	82	83	83	85	74
3	87	86	90	88	92	96	96	75	63	61	59	52	46	36	38	38	43	57	71	76	83	86	86	90	71
4	93	91	90	99	97	98	94	81	76	70	78	65	52	46	52	68	76	82	84	87	88	90	86	90	80
5	91	96	88	89	95	96	94	80	65	66	64	54	48	40	45	47	51	64	75	85	86	90	91	92	75
6	93	94	100	99	99	97	97	85	80	72	60	54	64	54	51	51	54	70	81	86	84	86	84	87	78
7	88	91	98	97	97	96	94	78	70	64	59	57	55	48	54	50	51	71	87	92	90	90	93	94	77
8	97	97	96	98	97	94	94	75	70	64	60	55	46	33	40	42	45	60	70	71	80	83	87	90	73
9	90	90	93	92	95	97	97	70	65	61	55	55	58	54	51	53	66	80	84	87	90	91	94	95	77
10	97	98	97	98	97	99	99	70	64	58	57	52	49	40	45	42	48	61	71	72	87	81	80	84	73
11	86	91	92	94	96	94	93	81	75	65	61	54	53	53	48	44	51	58	70	74	82	84	87	90	74
12	94	95	96	96	96	96	96	80	75	58	51	50	45	42	48	53	58	67	72	77	80	72	84	85	74
13	89	92	92	94	96	96	97	76	65	55	50	45	40	40	44	50	65	74	80	82	87	85	87	89	74
14	92	94	94	95	95	95	94	80	70	64	60	56	55	48	58	78	86	86	86	88	86	83	87	86	80
15	87	91	91	95	94	94	94	80	72	65	55	50	44	35	36	37	55	60	65	67	70	70	74	77	70
16	77	85	85	87	93	93	97	78	70	58	51	46	40	34	34	46	55	67	84	76	78	80	90	91	71
17	93	90	87	89	90	93	97	71	70	80	80	65	54	47	44	48	50	66	65	78	88	90	87	89	76
18	92	93	93	93	95	95	98	65	60	58	48	42	41	55	64	58	70	73	75	73	71	83	85	85	74
19	88	95	88	93	93	96	81	77	69	55	54	53	46	41	41	40	40	54	70	70	85	87	86	81	71
20	81	80	83	77	80	82	83	80	72	55	49	50	47	39	40	38	40	48	62	62	75	77	86	88	66
21	97	95	97	97	97	97	99	87	80	80	75	66	68	61	58	67	97	86	90	94	93	94	94	94	85
22	94	94	93	94	94	94	98	82	72	70	64	59	60	57	55	57	56	75	93	97	95	95	94	93	81
23	95	95	96	96	96	96	94	81	80	78	62	60	73	68	63	60	64	82	88	95	95	96	96	96	84
24	96	95	97	97	97	97	98	95	90	88	81	70	61	61	66	68	80	90	93	96	95	95	95	95	87
25	95	95	96	96	96	95	95	66	64	6	60	52	46	42	51	56	58	76	86	89	86	90	90	90	76
26	90	88	90	90	90	88	77	65	56	48	50	46	44	37	37	36	33	45	58	60	76	81	82	94	65
27	96	96	96	96	96	96	96	81	76	61	55	48	44	35	36	40	45	53	71	72	81	86	87	94	72
28	94	94	94	94	94	94	96	78	72	60	55	48	42	39	47	46	56	78	85	91	87	86	86	88	75
29																									
30																									
3																									
Med.	91	92	92	94	95	95	94	78	71	64	60	54	51	45	48	50	57	69	78	81	84	86	87	89	75

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Marzo AÑO: 1957

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	84	87	88	88	85	89	84	78	65	58	57	51	45	42	47	83	92	90	91	91	88	90	89	90	77
2	88	90	93	93	93	94	95	78	70	61	54	45	40	35	36	42	52	63	74	77	81	82	82	90	71
3	78	87	85	90	88	91	91	82	72	56	60	50	45	42	45	44	42	53	64	75	80	82	83	81	69
4	93	95	94	95	95	95	91	80	75	70	64	54	48	39	40	57	70	73	82	87	90	80	80	82	76
5	85	92	94	95	95	95	97	90	85	80	70	60	65	56	55	57	65	67	80	88	84	94	94	93	81
6	94	94	94	94	94	94	95	80	74	70	56	46	44	38	37	35	40	56	67	78	76	75	81	84	71
7	90	85	87	88	88	90	88	75	66	52	55	50	45	39	37	35	38	60	72	82	83	83	82	85	69
8	82	95	96	95	95	95	95	88	70	68	50	44	45	41	40	45	57	70	81	83	88	87	91	85	74
9	88	82	68	70	78	76	76	74	65	58	51	50	49	46	44	48	49	60	73	82	86	86	87	78	67
10	87	96	95	95	95	95	95	82	80	68	56	56	50	41	44	33	38	48	65	73	82	81	78	83	71
11	85	88	91	91	91	89	83	70	62	50	50	43	40	40	54	58	59	66	75	75	77	76	81	84	66
12	84	85	87	90	90	86	81	78	65	58	54	47	45	38	38	41	57	72	80	80	85	82	87	86	70
13	90	91	95	93	97	97	95	86	76	70	66	56	49	43	44	46	64	93	94	96	90	94	94	97	79
14	97	97	96	96	97	97	98	80	72	64	55	52	46	41	51	60	60	68	75	77	82	81	82	85	75
15	85	86	85	87	91	92	86	70	58	52	55	49	45	46	53	62	62	86	93	94	93	94	95	96	75
16	97	97	97	97	97	91	91	72	61	55	52	48	45	45	44	46	48	52	68	79	83	86	90	92	72
17	92	91	92	95	93	95	98	85	80	76	68	55	48	44	48	55	66	78	85	87	90	92	93	94	78
18	95	95	96	96	96	96	94	75	72	65	60	50	45	42	40	39	40	50	60	72	76	78	84	89	71
19	85	87	90	93	90	94	85	78	60	52	53	46	42	42	36	40	38	50	60	69	69	74	76	80	66
20	83	84	85	85	91	93	91	75	60	48	51	47	43	37	34	38	52	66	80	80	87	94	97	97	70
21	92	94	94	94	95	95	97	86	80	73	76	66	57	57	60	60	65	82	90	97	96	97	97	97	83
22	97	96	96	97	97	97	98	84	76	80	55	48	45	43	45	40	48	70	90	96	96	96	96	96	78
23	96	96	96	96	96	96	97	80	64	62	68	63	67	55	54	52	63	78	90	91	94	97	97	97	81
24	97	97	97	96	94	94	96	86	76	63	56	50	45	43	52	57	48	65	81	84	87	90	90	91	76
25	92	92	91	93	94	94	87	71	60	51	50	45	36	30	31	36	49	63	64	68	75	76	80	82	67
26	85	86	85	89	91	90	84	75	61	56	53	55	52	51	45	38	53	76	90	90	92	90	91	91	73
27	94	92	90	93	94	94	94	80	71	56	48	46	42	40	46	51	58	65	76	79	82	82	84	84	72
28	85	82	84	84	97	92	81	70	62	52	50	46	44	48	66	82	86	90	94	96	95	95	95	94	77
29	92	91	94	91	94	95	93	76	55	52	48	45	38	34	30	30	46	55	66	74	80	82	87	87	68
30	94	98	98	98	93	94	94	80	60	51	50	46	41	39	35	32	40	56	70	74	76	83	88	85	69
3	91	95	96	97	97	97	98	90	84	72	61	55	58	63	89	78	85	91	93	94	97	94	91	90	85
Med.	90	91	91	92	93	93	91	79	69	59	57	56	47	43	46	49	56	68	78	85	85	86	88	89	73

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Abril AÑO: 1957

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	91	94	94	94	94	95	97	80	76	70	63	58	65	76	82	78	76	78	87	88	88	87	88	89	83
2	92	90	91	91	94	88	87	78	65	55	52	50	52	51	48	42	50	62	75	79	87	94	94	94	73
3	95	95	95	95	95	95	98	82	76	65	54	53	48	40	45	48	58	75	82	84	83	86	85	85	76
4	86	87	88	86	84	85	78	71	76	71	77	64	61	56	51	48	48	65	78	86	88	88	94	97	75
5	97	97	97	95	95	95	98	86	75	64	58	53	46	40	51	65	72	81	89	91	94	95	95	95	80
6	96	97	97	90	94	95	96	85	71	72	60	54	41	36	46	47	65	70	71	76	78	80	94	92	75
7	94	94	94	97	95	95	97	82	61	62	61	74	68	52	58	48	65	85	86	86	92	90	90	86	80
8	93	93	91	94	94	90	88	75	65	51	50	45	42	40	46	60	71	76	81	78	86	86	86	86	74
9	87	88	90	93	93	85	83	80	60	55	52	50	65	76	84	87	91	90	92	92	94	93	91	94	82
10	96	98	98	97	97	97	93	78	65	60	54	48	41	39	55	56	63	71	80	81	88	85	87	98	76
11	97	97	97	96	96	96	98	84	78	78	70	62	60	52	66	64	80	90	91	92	94	93	92	91	84
12	92	95	95	95	96	95	93	82	64	61	58	48	42	47	62	71	74	82	90	90	86	84	91	97	79
13	95	95	94	96	96	96	98	92	81	78	61	51	48	42	50	47	60	81	86	89	94	94	94	94	80
14	91	92	95	96	97	97	92	86	85	76	62	58	52	49	58	59	72	90	92	94	95	96	96	96	82
15	96	96	96	96	96	96	91	80	68	62	59	70	64	73	76	80	91	94	94	99	95	94	94	95	86
16	95	95	95	95	95	95	94	82	65	65	65	58	51	47	50	46	45	62	76	79	90	90	90	88	76
17	90	95	97	97	97	97	99	90	85	82	72	68	65	57	54	55	63	78	90	93	93	91	92	93	83
18	95	96	96	96	96	95	94	82	74	64	52	46	48	51	60	74	78	82	86	86	88	87	88	90	79
19	93	92	92	96	98	98	97	82	71	61	60	65	64	65	78	78	87	91	96	96	96	95	92	95	85
20	95	96	96	97	97	97	91	75	68	58	51	50	50	48	68	88	90	92	94	98	92	93	95	96	82
21	97	97	97	98	98	98	98	80	74	56	51	48	46	45	42	43	43	51	76	97	97	95	92	91	75
22	95	97	93	95	95	95	98	80	76	70	68	62	51	43	40	40	51	76	88	91	90	93	90	91	77
23	93	91	92	92	91	94	89	78	80	94	85	76	70	63	56	55	58	76	90	97	93	95	96	96	83
24	96	97	97	97	97	97	93	84	76	70	62	75	64	56	55	38	67	80	85	88	97	98	98	98	79
25	98	98	98	98	98	98	97	82	78	70	61	55	55	46	45	54	70	85	90	92	90	91	92	92	80
26	93	94	91	94	97	98	97	80	62	54	50	46	46	36	45	55	66	78	82	84	86	85	86	88	75
27	90	98	97	96	96	96	98	81	70	52	48	44	38	35	36	37	42	64	72	73	81	83	90	85	71
28	88	90	88	84	86	95	95	88	76	63	75	85	82	78	70	70	78	89	94	97	90	86	87	85	85
29	87	90	90	93	90	89	83	78	60	51	48	40	35	34	35	40	43	59	75	95	97	97	94	91	70
30	91	90	90	94	96	96	96	78	62	56	52	50	45	39	55	60	52	65	68	70	74	76	79	81	71
3																									
Med.	93	94	94	93	95	95	94	81	71	65	59	57	54	50	56	58	66	77	84	88	90	90	91	92	79

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Mayo AÑO: 1957

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

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Junio AÑO: 1957

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

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchi.. MES: Julio AÑO: 1.957

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	90	93	93	86	86	84	84	65	65	60	56	56	50	42	45	50	60	70	78	84	84	84	84	84	72
2	90	91	93	96	97	97	95	75	56	55	54	40	35	30	32	34	40	50	65	70	80	88	87	90	68
3	93	96	95	90	92	93	91	75	58	55	50	48	42	40	39	40	45	60	70	72	75	75	85	90	70
4	94	95	96	96	97	97	95	80	70	56	52	45	36	33	35	37	50	64	70	74	76	76	80	82	70
5	84	86	92	95	95	95	96	75	62	58	55	50	45	33	35	50	64	70	77	77	81	80	85	88	72
6	90	95	95	95	93	93	92	75	60	55	55	57	50	43	39	39	41	52	62	70	76	77	81	82	70
7	86	88	90	94	95	96	94	72	65	67	60	56	56	54	56	60	71	80	85	91	91	92	92	90	78
8	92	95	93	95	96	96	99	70	65	65	58	52	48	40	40	38	38	50	70	77	80	85	90	95	72
9	96	96	97	100	100	99	99	80	70	68	55	40	40	40	40	50	65	70	80	82	87	90	90	96	76
10	95	100	100	100	100	100	99	75	68	59	60	55	56	59	66	70	80	86	89	89	92	95	95	94	82
11	96	97	97	97	97	97	96	80	75	66	88	86	85	78	65	58	70	80	90	94	93	93	94	96	85
12	97	98	98	99	99	98	98	80	75	66	64	60	52	49	57	57	54	60	72	73	85	90	88	86	78
13	87	88	90	90	89	93	89	80	62	55	54	48	44	42	58	58	72	80	82	84	88	88	90	93	75
14	95	97	98	98	98	98	99	78	66	65	60	58	55	49	52	60	74	80	85	86	91	95	95	93	80
15	93	96	97	96	97	95	90	70	68	60	58	54	54	53	48	50	55	72	80	83	84	84	84	82	75
16	85	90	90	92	92	95	98	90	85	75	62	62	55	49	54	55	50	58	76	84	80	82	93	95	77
17	88	89	93	95	95	95	90	83	75	64	65	52	46	43	47	47	46	65	72	75	85	90	98	94	75
18	98	100	100	100	100	98	98	90	82	74	55	42	40	35	40	48	55	62	80	85	95	95	96	96	78
19	98	99	96	93	94	95	90	68	58	55	50	46	45	40	44	48	55	72	80	87	93	95	99	99	75
20	95	95	95	96	98	99	99	90	68	60	62	58	52	70	74	60	65	72	80	86	91	95	98	98	81
21	98	97	97	97	98	99	99	85	75	68	55	55	55	50	62	63	58	76	90	90	95	96	92	97	81
22	100	100	100	100	100	100	98	74	63	52	50	50	50	51	44	45	55	68	70	71	83	84	86	88	74
23	86	85	87	85	87	90	84	76	60	46	45	41	35	30	30	29	43	49	52	54	68	70	73	78	62
24	87	80	85	92	95	97	93	73	64	56	53	47	44	35	40	50	62	65	70	71	83	83	95	97	72
25	95	97	97	95	97	97	89	71	60	51	50	44	38	34	35	40	57	62	70	71	82	85	88	97	71
26	100	100	100	100	100	100	99	76	70	62	55	48	45	45	43	46	57	72	80	83	98	98	98	98	78
27	98	98	98	98	98	98	98	80	70	62	57	52	51	42	45	50	58	75	72	78	83	97	97	98	78
28	98	98	98	98	98	98	99	73	65	58	55	54	48	47	50	60	70	80	84	84	90	90	91	88	78
29	93	90	95	97	98	98	97	70	65	62	55	50	45	31	36	38	37	55	60	61	72	78	85	90	69
30	85	100	100	100	98	98	98	78	63	63	55	48	45	38	46	55	61	62		73	85	85	87	90	74
3	94	96	97	97	97	98	98	85	70	58	55	48	40	36	40	41	40	55	60	61	76	78	82	84	70
Med.	93	94	95	96	96	96	95	77	67	60	57	52	48	44	46	49	56	67	75	78	85	87	90	91	75

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Agosto AÑO: 1.95.7

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	85	86	93	95	94	95	90	76	60	58	58	52	56	57	55	48	56	68	81	84	90	92	96	97	76
2	98	97	96	98	98	98	92	72	68	65	66	60	55	55	60	66	68	70	71	72	80	82	82	82	77
3	85	90	93	94	94	95	84	75	60	52	52	48	45	47	60	70	70	71	74	74	80	85	90	95	74
4	97	100	100	100	100	100	99	75	64	58	52	46	42	37	42	40	50	65	91	91	97	97	95	96	76
5	96	96	98	98	98	98	98	65	70	55	55	51	42	34	45	47	50	58	60	60	65	76	80	81	70
6	84	87	90	92	93	96	84	76	70	60	55	50	46	45	46	50	60	75	85	90	96	96	96	97	76
7	97	96	94	95	98	99	99	90	62	58	56	50	48	42	38	40	50	67	75	76	80	86	90	95	75
8	98	98	100	100	100	100	99	80	72	60	52	55	55	44	44	52	62	70	75	78	86	90	86	87	77
9	88	90	94	96	96	98	94	78	75	62	65	55	57	47	56	60	72	80	81	82	90	93	96	96	79
10	97	97	100	100	100	100	99	78	66	60	55	48	42	37	45	42	46	60	72	82	90	95	98	98	75
11	98	97	97	95	95	95	95	82	71	63	58	51	48	39	44	44	47	58	68	86	90	92	93	95	75
12	95	96	96	98	98	99	99	72	68	60	55	50	45	45	42	42	54	70	72	75	80	87	87	100	75
13	100	100	100	100	100	100	98	76	70	61	60	52	45	37	45	43	44	56	60	66	80	85	80	84	75
14	86	90	92	96	99	99	97	88	75	60	55	51	50	36	41	41	43	62	65	72	82	82	85	85	74
15	87	95	99	99	99	99	99	85	76	64	60	58	45	34	34	34	34	45	65	67	75	78	86	86	71
16	86	80	88	95	98	98	98	90	84	80	68	69	75	80	80	60	54	77	80	84	87	90	90	92	83
17	95	97	98	98	98	100	94	90	76	66	64	60	56	54	50	48	57	70	76	81	90	92	93	95	79
18	95	90	95	98	100	100	95	85	65	60	60	55	53	42	43	40	52	65	72	74	95	95	98	98	76
19	98	98	98	98	98	98	99	95	90	84	72	60	50	46	50	50	57	70	72	72	80	85	90	90	79
20	90	94	96	98	99	100	100	86	70	60	58	58	45	39	37	40	55	68	70	71	85	90	90	90	75
21	90	94	95	96	96	94	88	80	66	60	54	50	50	44	46	50	60	72	76	79	80	84	90	95	75
22	97	96	97	96	95	96	88	80	70	55	44	40	35	34	37	38	38	47	60	62	68	70	75	78	66
23	80	85	89	92	96	95	91	75	60	56	40	41	45	40	36	43	55	62	70	73	75	75	78	78	67
24	83	88	88	93	95	96	92	70	54	45	42	46	47	38	48	60	65	63	62	62	70	70	72	78	68
25	85	96	97	97	97	96	94	70	68	55	45	38	30	28	30	35	46	52	60	63	70	78	78	77	66
26	80	85	87	95	95	95	97	75	65	52	51	54	43	32	35	37	45	58	68	69	75	75	76	84	68
27	85	86	88	96	97	97	93	80	65	55	54	54	60	57	54	60	65	70	72	70	78	80	84	85	75
28	87	90	94	97	97	94	84	82	68	66	56	55	52	48	48	46	48	55	67	77	86	86	90	92	74
29	94	96	97	98	99	99	99	78	70	62	55	52	52	48	45	40	40	53	65	66	76	80	85	85	73
30	88	91	93	96	98	100	99	78	68	60	55	50	44	39	40	48	58	60	70	76	80	80	84	86	73
3	85	91	91	96	96	96	98	88	76	61	50	45	41	36	38	43	50	55	55	52	65	72	86	90	69
Med.	91	93	94	97	97	98	95	79	71	60	57	53	48	43	46	47	53	64	66	74	81	84	87	89	74

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Septiembre AÑO: 1957

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	92	93	100	100	100	100	100	95	90	85	65	52	65	66	55	50	72	78	85	86	91	92	93	94	83
2	97	99	99	99	100	100	100	80	75	62	60	55	60	60	65	66	68	70	70	70	95	95	95	94	80
3	95	95	95	96	96	96	96	75	66	65	58	58	55	49	56	56	62	70	75	84	90	90	90	87	77
4	92	94	91	94	96	94	92	83	56	54	52	45	38	32	35	36	45	57	65	67	78	80	86	88	69
5	90	95	95	96	96	96	86	78	70	56	53	51	52	49	43	45	50	75	82	83	92	94	92	90	75
6	95	98	98	98	98	98	95	90	70	62	62	60	55	54	52	52	60	68	70	79	85	90	91	90	78
7	90	90	94	96	94	90	84	60	58	49	45	40	40	39	50	58	60	63	63	63	72	78	82	84	68
8	97	97	98	98	98	98	98	90	80	63	56	52	42	46	60	65	68	70	72	72	80	82	86	85	77
9	85	85	85	87	90	95	88	75	63	57	55	60	58	47	48	50	52	63	72	82	88	90	90	93	73
10	96	97	99	98	96	96	97	72	65	58	56	52	52	51	65	70	88	90	95	99	95	90	94	94	82
11	94	94	96	96	93	90	84	73	55	55	52	48	40	34	35	35	40	56	65	67	80	83	85	87	68
12	91	95	97	97	98	98	94	66	60	52	50	46	47	48	40	46	55	68	70	74	80	80	82	83	72
13	87	92	96	97	98	100	98	70	65	60	55	50	50	46	42	40	40	51	55	56	70	80	91	90	70
14	90	90	95	98	100	100	97	82	71	60	51	46	40	32	40	48	56	68	80	84	84	85	85	85	74
15	87	88	90	90	94	95	83	70	68	57	52	52	53	51	46	46	56	64	70	79	80	82	88	90	72
16	92	92	94	95	96	96	83	65	60	54	51	42	35	33	34	35	40	54	55	59	65	73	78	80	65
17	90	93	95	96	96	95	88	80	58	55	55	55	50	50	44	50	60	65	72	72	78	82	82	91	72
18	90	90	94	100	100	98	89	80	58	50	46	40	42	42	50	60	70	72	84	84	86	90	93	95	75
19	95	97	97	97	98	98	98	90	88	88	80	70	73	74	75	75	80	85	90	98	98	98	98	97	89
20	97	97	97	97	97	97	97	85	75	63	50	47	42	40	45	53	62	80	85	89	90	95	98	100	78
21	100	100	100	100	100	100	100	85	80	72	72	61	55	50	48	50	50	62	70	82	87	90	94	96	79
22	97	97	95	95	95	95	85	73	70	62	55	47	40	41	40	51	63	68	80	83	87	88	90	90	74
23	90	90	91	91	93	96	82	70	65	54	47	40	38	37	40	46	55	72	82	90	90	90	87	85	72
24	88	90	90	91	91	90	79	64	60	53	50	42	35	35	40	38	44	55	66	72	80	86	85	88	67
25	90	96	98	99	99	100	100	82	75	60	52	46	43	40	45	57	68	84	92	97	98	99	99	100	80
26	100	100	98	98	98	100	100	90	90	72	65	62	73	73	75	75	75	92	95	99	95	88	90	90	87
27	94	98	99	99	98	98	98	95	80	80	75	63	59	58	60	60	65	83	95	99	95	95	95	94	85
28	96	96	96	95	95	95	95	70	60	58	58	55	50	51	50	54	58	62	65	66	66	68	72	85	72
29	85	85	88	92	96	96	96	85	80	70	60	58	55	50	50	40	40	42	67	81	85	80	86	80	73
30	81	83	85	88	88	85	94	70	60	58	55	52	50	45	50	52	60	72	75	77	80	80	80	80	71
3																									
Med.	92	94	95	96	96	96	92	78	69	61	56	52	50	47	49	52	59	69	75	80	85	86	89	90	75

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Octubre AÑO: 1957

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	85	90	95	95	96	90	79	78	65	62	55	52	45	42	42	45	55	61	70	70	80	80	83	87	71
2	88	90	92	93	95	95	88	70	65	55	50	44	44	41	40	42	57	70	70	71	76	80	90	95	71
3	91	92	93	95	93	93	93	79	68	62	62	59	54	55	70	75	80	89	90	90	92	95	95	93	82
4	93	96	97	97	96	96	95	80	65	60	55	50	45	41	45	50	52	67	70	80	88	88	90	95	74
5	96	96	98	100	100	100	96	70	60	56	50	40	38	38	40	50	62	73	75	85	85	85	87	90	74
6	90	96	96	96	98	93	93	67	60	55	55	50	45	46	50	50	60	68	72	82	85	87	90	90	74
7	95	96	100	100	100	100	95	75	70	70	70	72	75	80	75	70	73	75	80	99	99	99	99	98	86
8	95	95	95	96	96	96	96	72	58	54	55	45	40	41	55	60	72	83	99	99	99	99	99	99	79
9	99	99	99	99	100	100	98	98	80	75	70	70	70	70	75	80	85	90	98	98	98	98	99	100	90
10	100	100	100	100	100	100	96	78	70	66	60	55	50	40	40	43	57	67	80	99	99	99	99	99	79
11	98	98	98	98	95	95	92	80	70	62	52	58	49	49	55	65	70	75	78	80	90	95	97	97	79
12	96	98	95	95	95	95	83	82	70	65	60	55	56	56	60	70	82	90	92	94	95	95	95	98	82
13	99	99	99	99	99	99	99	65	65	65	65	60	62	64	65	70	85	90	95	99	99	98	98	98	85
14	98	98	98	98	98	98	99	80	75	66	55	50	45	38	50	50	62	70	82	84	90	90	95	90	76
15	90	95	97	93	93	92	91	85	85	80	88	90	95	99	90	92	96	96	97	98	98	98	98	98	93
16	96	96	96	96	96	96	91	88	75	56	56	50	40	34	40	50	62	75	82	98	98	98	98	98	78
17	95	95	95	97	97	98	91	86	80	75	70	70	60	49	50	60	65	75	90	96	97	97	97	97	82
18	98	98	96	95	94	94	89	65	60	60	50	46	46	43	55	75	80	88	90	95	94	94	95	96	79
19	96	96	96	95	96	95	95	70	66	60	55	52	50	47	45	45	52	70	80	73	80	85	88	92	73
20	93	95	96	96	96	96	97	90	70	56	56	52	46	39	40	58	60	65	66	69	82	86	91	94	74
21	95	95	95	96	96	96	98	70	65	56	56	52	52	51	50	50	53	72	73	75	88	90	90	96	75
22	97	97	97	96	97	97	90	72	62	55	50	48	45	42	40	43	50	60	61	62	75	80	83	85	70
23	90	93	97	97	99	99	99	82	70	66	60	52	50	48	60	70	75	90	95	100	99	99	99	99	83
24	99	99	99	99	99	99	99	86	75	65	54	45	46	42	46	55	88	90	96	96	98	98	98	98	83
25	98	98	98	98	98	98	99	90	80	66	60	52	45	33	40	44	52	72	86	96	98	98	98	96	79
26	96	96	96	98	98	98	99	75	56	55	48	43	40	35	45	55	65	70	78	78	86	90	94	95	74
27	96	96	97	98	94	94	92	90	85	72	72	65	65	63	65	70	80	90	95	99	100	100	100	100	83
28	98	98	98	98	98	98	99	75	62	62	60	55	47	47	48	50	59	72	85	99	98	98	98	98	79
29	98	98	98	98	98	98	98	80	70	66	61	56	55	49	55	55	62	78	80	93	96	96	96	96	80
30	95	95	97	97	98	98	100	70	60	60	56	52	50	46	50	50	55	68	79	91	91	92	93	94	76
3	96	96	96	96	96	96	99	88	80	62	58	56	50	49	55	72	80	85	90	98	98	98	96	96	79
Med.	95	93	97	97	97	96	94	79	69	63	59	55	52	49	53	59	67	77	83	89	92	93	94	99	79

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Chinchiná MES: Noviembre AÑO: 1.957

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	94	92	90	88	85	79	70	55	50	50	46	45	39	66	72	80	85	90	92	94	94	96	97	76
2	98	98	98	98	98	98	98	85	72	70	56	50	42	42	50	55	58	70	80	100	99	99	99	99	79
3	99	99	100	100	100	100	99	90	80	62	60	55	48	43	55	65	78	83	90	93	93	95	95	95	82
4	94	94	93	90	88	85	79	65	55	48	46	44	45	45	55	66	72	78	80	82	90	93	95	95	76
5	97	98	98	98	98	98	91	85	85	76	60	55	50	45	52	56	66	78	89	90	95	95	98	98	81
6	97	97	97	97	97	97	97	80	70	62	55	50	45	37	42	46	55	70	75	82	90	95	96	96	75
7	96	96	96	96	96	96	98	65	60	60	54	50	44	32	35	40	52	76	78	88	90	90	90	90	73
8	94	95	95	95	95	90	83	82	73	58	55	50	42	42	45	50	62	63	80	82	85	85	85	87	71
9	92	92	95	95	96	96	89	80	64	64	55	45	45	43	45	53	65	70	73	78	85	85	85	85	74
10	86	90	90	90	95	90	88	81	64	60	55	48	45	43	45	65	68	72	78	85	90	90	94	95	75
11	94	94	92	92	92	92	90	72	67	67	60	60	55	48	50	65	72	80	85	87	92	95	95	95	79
12	94	95	96	96	94	83	84	80	62	56	51	45	40	36	45	50	62	68	74	76	80	85	90	94	76
13	92	93	95	96	96	95	90	88	80	75	66	58	59	59	59	68	78	89	94	99	99	99	100	100	85
14	100	97	97	97	97	97	97	80	70	55	55	46	40	33	40	50	63	68	79	99	99	99	99	99	77
15	99	99	99	99	99	99	98	90	85	75	70	62	65	73	78	80	86	84	87	92	90	90	90	90	86
16	92	92	92	92	80	85	81	78	65	55	55	46	45	41	41	50	62	65	68	72	80	87	87	87	71
17	88	88	91	91	90	92	83	80	65	60	60	50	50	50	52	57	65	68	70	75	82	87	88	90	74
18	91	94	95	95	95	90	76	88	80	80	75	76	78	78	80	85	88	90	90	90	90	91	90	94	81
19	95	95	96	96	96	96	94	86	70	66	62	62	55	49	55	60	62	65	72	74	85	88	90	95	76
20	96	96	100	100	100	100	97	90	75	60	55	45	42	34	40	45	58	66	69	78	88	90	90	93	75
21	93	95	96	96	96	90	84	76	70	65	50	46	41	41	50	60	75	88	90	99	99	95	90	90	78
22	95	96	98	99	99	99	99	85	70	66	65	65	62	61	65	67	74	80	84	97	98	98	98	98	84
23	98	98	98	98	98	98	99	90	85	75	78	80	85	87	90	95	96	96	96	98	96	96	96	96	91
24	96	96	96	96	96	96	99	76	65	65	65	58	60	72	80	85	90	94	95	96	98	98	98	98	86
25	98	98	98	98	98	98	94	80	70	60	60	55	50	46	55	65	88	90	93	100	99	99	99	99	83
26	99	99	99	99	99	99	99	90	75	73	66	55	52	42	57	60	70	75	88	98	99	99	98	98	83
27	98	98	98	98	98	98	98	80	75	75	60	60	55	51	60	64	72	76	82	88	90	95	96	98	82
28	100	100	100	100	100	100	100	82	73	61	60	60	55	42	52	60	65	82	84	92	94	96	98	97	82
29	97	97	97	97	97	97	97	83	75	70	62	55	50	50	50	60	66	68	79	89	94	95	95	95	81
30	95	95	95	95	95	95	98	72	66	60	60	58	47	47	55	55	60	76	82	92	94	94	95	95	76
3																									
Med.	95	93	96	96	96	94	92	81	71	64	56	54	51	48	55	62	70	77	82	89	92	92	94	94	79

VALORES HORARIOS

DEL HIGROGRAFO

ESTACION: Colnchina MES: Diciembre AÑO: 1957

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

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

ENERO - ANO: 1957

	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	0.1	—	—	—	—	—	—	0.2
3	—	—	—	—	—	—	—	—	—	—	—	—	T	0.2	—	—	—	—	—	—	—	2.6	T	—	2.8
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0	0.8	4.8
5	—	—	—	—	—	—	—	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
8	—	—	—	—	—	—	—	1.0	—	—	—	—	—	—	—	—	—	—	—	0.2	—	—	—	—	1.2
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
13	1.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.4	1.4	1.4
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.9
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.6	0.2	—	—	—	1.8
16	4.4	0.2	—	0.1	0.2	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	10.3	1.5	—	7.1	18.9
17	—	—	—	—	5.0	13.1	1.2	0.2	—	—	—	—	—	—	—	—	—	—	—	—	0.1	0.1	—	—	5.3
18	—	1.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	19.5
19	26.9	0.7	1.2	0.7	0.1	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	1.4	2.9
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	29.7
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	—	0.1	—	—	—	—	—	0.1
23	—	—	0.1	—	1.4	14.1	1.1	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	1.9	—	1.9
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	16.8
25	—	1.1	1.2	1.2	3.1	0.4	—	—	—	—	—	—	—	—	—	—	T	0.2	—	—	—	—	—	—	0.0
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	—	—	—	—	—	—	7.2
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	0.0
28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4	—	—	—	—	—	—	0.1
29	—	8.3	9.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	18.0
31	—	—	—	—	—	0.2	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
Suma	33.2	11.8	12.2	2.0	9.8	28.0	2.4	1.4	—	0.1	—	—	—	0.2	—	—	0.4	0.7	0.2	1.8	10.6	4.2	5.9	10.7	—

Precipitación total: 135.6 m.m.
Precipitación máxima: 29.7 - 19
Días lluviosos: 22

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

FEBRERO _ ANO: 19 57

	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1
2	—	—	—	—	—	0.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.3
3	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	—	0.2
4	—	—	—	0.3	—	0.2	—	—	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.9
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
6	—	—	10.8	15.3	1.3	4.5	10.0	1.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	43.6
7	—	—	0.6	1.2	1.7	3.3	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	6.9
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
12	—	—	—	30.7	1.8	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	32.6
13	—	—	—	—	2.6	0.9	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.6
14	—	—	—	T	—	—	—	—	—	—	—	—	—	—	—	0.3	—	—	—	—	—	—	—	—	0.3
15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
16	—	—	—	—	—	1.0	3.5	0.5	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	0.1	—	5.2
17	—	—	—	—	—	—	—	—	—	2.1	0.5	—	—	—	—	—	—	—	—	—	—	—	—	—	2.6
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
21	2.1	0.7	1.9	5.4	1.1	1.4	0.2	0.4	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	—	—	13.3
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4	—	—	—	—	1.3	0.5	2.2
23	0.2	1.5	0.3	3.3	0.6	—	0.2	—	—	—	—	—	1.4	—	—	—	—	—	—	—	—	—	—	—	7.5
24	—	—	8.7	12.7	1.5	0.9	0.2	1.0	3.3	3.0	1.2	0.2	—	—	—	—	8.7	0.1	3.5	3.5	0.9	5.3	2.5	1.0	58.2
25	1.8	1.1	0.2	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.3	3.7	3.5
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0
27	2.1	—	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	T	—	—	—	—	—	—	0.1	2.3
28	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	0.3	0.1	—	—	—	0.5
29																									
30																									
31																									
Suma	6.3	3.3	22.5	69.3	10.7	12.7	14.4	3.6	3.7	5.1	1.7	0.2	1.4	—	—	0.3	8.8	0.7	3.5	3.8	1.0	5.3	4.2	5.3	—

Precipitación total: 187.8 m.m.
Precipitación máxima: 58.2 - 24
Días lluviosos: 19

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

MARZO — ANO: 19 57

	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	---	T	---	---	---	---	---	---	---	---	---	---	---	---	---	3.1	0.2	---	---	---	---	---	---	---	3.3
2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
4	---	4.4	1.6	---	---	---	---	---	---	---	---	---	---	---	---	---	0.8	---	---	---	---	---	---	---	6.8
5	---	0.2	0.2	T	3.0	---	---	---	0.2	T	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.6
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
8	---	3.6	7.7	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11.4
9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
10	0.7	11.2	0.2	0.3	5.4	7.8	4.5	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	30.4
11	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
13	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.1	13.6	---	---	---	---	0.1	---	14.8
14	---	0.3	T	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.5
15	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	11.5	0.2	---	---	0.3	0.1	12.1
16	0.3	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	---	0.1	---	0.1	0.6
17	---	---	---	12.2	3.1	0.1	---	2.1	0.9	---	---	---	---	---	---	---	---	---	0.2	0.2	---	---	---	5.8	24.6
18	2.8	0.2	0.2	0.2	0.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.8
19	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
20	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	18.4
21	---	17.7	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	---	---	18.4	T	---	18.4
22	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	4.2	2.6	---	---	---	24.6
23	---	0.4	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.9	2.1	1.9	0.9	0.2	---	---	8.0
24	0.3	---	12.7	5.6	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	0.2	---	---	0.1	T	---	0.9
25	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	18.9
26	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.3	0.3	---	---	---	---	---	0.6
28	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.1	0.1	---	---	---	---	---	---	---	---	2.2
30	23.2	9.0	0.4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
31	---	24.7	1.9	1.1	---	---	---	---	0.2	0.2	---	---	---	0.4	1.9	0.1	---	0.1	---	---	---	---	---	---	32.7
Suma	27.3	71.8	25.1	19.7	12.2	7.9	4.5	2.4	1.3	0.2	---	---	---	0.4	4.0	3.3	2.1	16.9	14.4	6.5	3.5	18.8	0.4	6.0	30.5

Precipitación total: 248.7 m.m.
Precipitación máxima: 32.7 - 30
Días lluviosos: 20

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

ABRIL ANO: 19 57

	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	0.1	--	--	--	--	--	--	--	--	--	0.3
2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.5	T	0.1	0.8
3	--	0.3	0.4	1.5	0.1	--	--	--	--	--	--	--	--	--	--	T	--	--	--	--	--	--	--	--	2.3
4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5	0.5
5	0.3	--	--	--	0.8	--	--	--	--	--	--	--	--	--	--	--	T	T	--	--	--	--	--	--	1.1
6	--	0.2	T	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	2.4	2.7
7	0.3	--	0.4	6.2	2.5	0.1	--	--	--	--	--	--	0.4	0.1	--	--	--	--	--	--	--	--	--	--	10.0
8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
9	--	--	--	--	--	--	--	--	--	--	--	--	0.5	2.3	0.1	--	--	--	--	--	--	--	--	--	2.9
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.8	3.8
11	18.4	3.9	33.2	2.0	0.3	--	--	--	--	--	--	--	--	--	0.2	--	0.4	0.5	--	--	--	--	--	--	58.9
12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	0.1	--	--	--	--	0.4	0.1	0.7
13	0.1	1.0	3.3	0.7	0.4	0.5	0.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	6.4
14	--	--	--	--	3.9	--	--	--	--	--	--	--	--	--	--	--	--	5.5	0.6	0.4	--	--	--	10.4
15	0.1	--	--	--	--	--	--	--	--	--	--	0.5	1.0	0.6	--	0.6	1.1	0.9	0.8	0.3	0.5	0.7	0.3	T	7.4
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
17	--	--	5.6	0.4	--	0.4	11.0	23.7	13.7	0.3	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	55.2
18	0.4	2.0	0.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.0
19	--	0.2	--	--	3.8	5.8	0.5	0.5	0.1	--	--	--	--	--	0.1	0.4	--	--	--	--	--	--	--	--	11.4
20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	27.6	1.3	0.1	--	--	--	--	--	2.7	1.4	33.1
21	3.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	7.7	0.4	--	--	--	--	11.9
22	--	--	--	--	--	--	4.0	4.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.0
23	--	--	--	--	--	--	--	--	5.5	3.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	8.7
24	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	--	--	--	--	--	--	0.2	1.3	12.6	6.9	21.3
25	1.6	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.7
26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
27	--	3.0	0.2	T	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.2
28	--	--	--	--	--	--	0.2	--	--	--	3.0	0.7	--	--	--	--	--	--	--	--	--	--	--	--	3.9
29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	11.9	3.4	--	--	--	--	15.4
30	--	--	--	1.4	T	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.4
31																									
Suma	25.0	10.7	43.7	12.2	11.8	6.8	16.1	28.2	19.3	3.4	3.2	1.5	1.9	3.2	28.2	2.3	1.6	7.1	21.0	4.5	0.9	2.5	16.1	15.2	--

Precipitación total: 286.4 m.m.
Precipitación máxima: 58.9 - 11
Días lluviosos: 27

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná — MAYO — ANO: 1957

	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	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3
2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.7	1.7
5	0.7	0.9	6.4	0.1	--	--	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8.3
6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
7	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	0.4	--	--	--	--	--	--	--	--	--	1.1
8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	--	--	--	--	--	0.3
9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	2.6	--	18.7	1.5	23.0
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.3	2.9	15.9	13.0	34.1
11	10.8	8.3	8.8	0.5	1.1	1.2	0.2	0.2	T	--	--	--	0.6	0.4	1.0	0.7	0.2	0.1	--	0.2	--	--	--	--	34.3
12	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.9	17.4	1.0	16.3	0.3	1.1	--	--	--	--	--	37.1
13	--	--	0.5	--	--	0.1	T	--	--	--	0.8	--	0.6	0.7	0.2	3.3	1.3	0.8	0.1	1.1	0.3	0.1	0.2	0.4	10.5
14	0.1	0.1	--	--	--	--	--	--	--	--	--	--	--	15.0	2.3	0.6	0.8	1.0	1.7	0.2	--	--	--	--	21.8
15	--	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	T	--	--	--	--	--	--	--	0.1
16	--	--	--	1.4	2.9	1.1	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	15.7	5.0	2.0	2.3	30.5
17	5.9	1.8	1.5	0.1	0.2	0.1	--	--	--	--	--	--	6.5	2.8	0.6	0.2	--	--	--	--	--	--	--	--	19.7
18	--	--	0.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3
19	--	6.2	7.6	3.2	0.7	0.3	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18.2
20	0.1	--	0.1	0.2	--	--	--	--	--	--	--	--	--	--	--	--	0.5	0.2	3.5	0.2	--	--	--	T	4.8
21	--	T	0.2	0.3	--	0.6	0.2	--	0.1	0.1	0.2	0.3	0.7	0.1	--	--	--	--	--	--	--	--	--	--	2.8
22	--	--	--	0.2	0.7	1.9	0.4	--	--	--	--	--	--	--	0.6	0.4	0.3	0.1	--	--	--	--	--	--	4.6
23	--	--	--	--	--	--	--	--	--	--	--	--	--	2.0	0.1	--	--	--	--	--	--	--	--	--	2.1
24	--	--	--	--	--	5.0	5.0	T	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	10.0
25	--	0.5	0.2	15.0	--	1.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	16.8
26	--	--	--	--	0.6	0.3	0.1	0.7	--	--	--	--	--	--	1.0	0.8	0.2	T	--	--	2.2	2.3	4.2	6.0	18.4
27	5.2	2.3	0.4	0.1	1.6	--	0.6	--	--	--	--	--	--	--	0.1	--	--	--	--	0.1	--	--	--	--	10.4
28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7	2.7	0.4	2.1	15.0	59.0	11.8	91.7
29	1.6	4.0	2.7	0.5	0.2	--	--	--	--	--	--	--	--	--	--	--	1.0	8.1	0.1	--	--	--	--	1.0	19.2
30	1.6	11.5	2.8	0.8	0.2	--	0.3	--	--	--	--	--	--	0.5	1.2	0.2	--	--	--	18.8	1.0	--	--	0.8	39.7
31	2.2	1.0	0.4	T	0.3	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.0
Suma	28.4	36.8	31.9	22.4	7.5	11.8	7.3	0.9	0.1	0.1	1.0	0.3	8.5	23.1	24.9	7.2	20.6	11.3	9.5	21.2	26.2	25.3	100.0	39.5	--

Precipitación total: 465.8 m.m.
Precipitación máxima: 91.7 - 28
Días lluviosos: 28

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

JUNIO _ ANO: 19 57

	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	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
4	--	--	--	--	0.5	0.6	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.3
5	--	--	--	--	--	--	--	--	--	--	--	--	0.1	T	0.1	T	0.8	--	--	--	--	0.1	--	--	1.1
6	--	0.3	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.5
7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	0.1	--	--	--	--	--	--	--	0.3
9	--	--	--	--	--	--	--	--	--	--	--	--	--	0.4	0.1	--	--	--	--	--	--	--	--	--	0.5
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3.6	2.1	0.2	--	5.9
12	2.3	2.5	0.2	--	--	--	--	--	--	--	--	--	0.1	--	--	T	--	--	--	--	--	--	--	--	5.1
13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	0.2
15	--	--	--	--	--	--	--	--	--	--	--	20.1	5.4	1.4	2.9	1.3	0.1	--	--	--	--	--	--	--	31.2
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.3	0.1	--	--	0.4
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	0.1
20	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	0.2
21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
23	18.8	2.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	21.4
24	--	--	0.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.9
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--	--	--	--	--	0.2
26	--	19.0	0.1	--	--	--	--	0.1	0.1	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	19.4
27	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	13.3	2.5	15.8
28	0.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.5	0.6	--	--	--	--	--	--	--	3.7
29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
31																									
Suma	21.7	24.4	1.4	--	0.5	0.6	0.2	0.1	0.1	--	--	20.1	5.6	1.8	3.3	4.2	1.8	--	0.1	--	3.9	2.4	13.5	2.5	--

Precipitación total: 108.2 m.m.
Precipitación máxima: 31.2 - 15
Días lluviosos: 18

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchina

JULIO _ ANO: 19_57

	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	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.9	---	2.9
4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.4	0.7	---	---	---	---	---	---	1.1
9	---	---	---	0.2	3.7	5.3	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.3	---	0.3
10	---	---	12.9	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	9.3
11	---	---	---	---	---	---	---	---	---	---	---	---	13.1	---	0.8	---	---	---	---	---	---	---	---	---	26.8
12	---	---	---	---	---	---	---	---	---	---	---	2.9	0.9	T	---	---	---	---	---	---	---	---	---	---	3.8
13	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
14	---	0.3	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	---	---	0.1
15	---	---	---	---	---	---	---	---	---	---	---	---	0.2	0.1	---	---	---	---	---	---	---	---	---	---	0.5
16	---	---	---	---	---	---	0.6	T	---	3.8	0.1	---	---	---	---	---	---	T	---	---	---	---	---	---	0.3
17	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	4.5
18	---	2.0	1.7	0.6	0.3	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
19	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	4.7
20	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.5	---	0.5
21	---	0.2	1.4	0.5	---	---	---	---	---	---	---	---	0.6	0.9	---	---	0.1	---	---	---	---	3.7	0.3	---	5.6
22	14.7	0.5	---	---	---	---	---	---	---	---	---	---	---	---	1.7	0.1	---	---	---	0.2	T	---	---	---	4.1
23	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	15.2
24	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
25	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.9	0.1	---	1.0
26	0.4	45.0	14.4	0.1	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.1	---	---	---	63.1
28	1.1	T	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	5.5	0.8	---	0.3	6.6
29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.1
30	---	8.0	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
31	---	0.2	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	8.1
Sume	16.2	56.2	30.9	1.4	4.1	5.4	0.7	---	---	3.8	0.1	2.9	14.8	1.0	2.5	0.1	0.6	0.7	---	0.2	8.6	5.4	4.1	0.3	0.4

Precipitación total: 160.0 m.m.
Precipitación máxima: 63.1 - 26
Días lluviosos: 21

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná — AGOSTO — ANO: 19 57

	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	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	---	0.0
3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	2.2	17.4	1.5	21.2
4	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.3	---	---	---	---	---	2.3
5	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1	---	---	---	---	---	---	---	0.1
6	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	0.0
8	---	---	---	7.2	5.0	0.6	---	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	12.8
9	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	---	---	---	---	0.0
10	---	---	1.3	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.9	T	---	2.4
11	1.5	20.3	2.5	1.4	T	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	25.7
12	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
13	29.0	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	---	---	---	---	29.0
14	---	---	---	---	25.9	0.3	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	26.2
15	---	---	12.5	0.2	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	12.7
16	---	---	---	0.2	1.4	0.4	---	---	---	---	---	0.1	1.3	0.3	---	---	---	---	---	---	---	---	---	---	3.7
17	---	---	---	---	---	---	---	---	---	---	---	---	---	T	---	---	T	---	---	---	---	---	---	---	0.0
18	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.3	---	---	0.2	1.5
19	1.1	0.8	---	---	---	0.5	3.8	1.2	0.1	---	---	---	---	---	---	---	---	---	T	---	---	---	---	---	7.5
20	---	---	---	---	0.1	0.2	2.8	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	3.1
21	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	1.0	1.0
22	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
23	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
24	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
25	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.1
26	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
27	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
28	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
29	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
30	---	---	---	---	---	11.3	0.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	12.0
31	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	0.0
Suma	31.7	21.1	16.3	9.2	32.4	13.3	7.3	1.2	0.1	--	---	0.1	1.3	0.3	---	0.1	0.1	---	2.3	---	1.3	3.1	17.4	2.7	---

Precipitación total: 161.3 m.m.
Precipitación máxima: 29.0 - 13
Días lluviosos: 16

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

SEPTIEMBRE _ ANO: 19 57

	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	--	--	0.5	1.4	1.0	0.1	--	2.4	6.3	0.1	--	--	--	0.6	--	--	--	--	--	0.2	--	--	--	--	12.6
2	--	1.6	0.1	--	--	--	--	--	--	--	--	--	--	0.2	0.1	--	--	--	--	0.4	1.8	8.9	3.6	0.1	16.8
3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	T	--	--	--	--	0.0
4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	0.1
6	--	--	--	0.8	1.7	11.9	0.6	1.7	0.3	--	--	--	0.2	--	--	--	--	--	--	--	--	--	--	--	17.2
7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
8	--	0.2	1.0	T	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2
9	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--	T	--	--	--	--	--	--	0.2
10	T	--	0.2	--	--	--	--	--	--	--	--	--	--	--	3.6	--	--	--	--	--	--	--	--	--	3.8
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	T	T	--	--	--	--	--	0.0
14	--	--	--	0.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.8
15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--	--	2.5	1.8	--	4.5
19	--	29.2	3.0	0.1	0.9	6.8	0.4	--	--	2.3	0.1	--	1.3	0.3	0.2	--	--	0.1	--	--	--	--	--	T	44.7
20	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	40.0	2.8	1.4	44.3
21	--	--	--	0.1	0.2	0.1	T	--	--	--	--	--	--	--	--	--	--	T	--	--	--	--	T	--	0.4
22	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	0.1
23	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.2	0.3	--	--	--	--	--	--	1.5
24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
25	--	1.3	8.6	0.6	0.7	0.1	--	--	--	--	--	--	--	--	--	--	--	0.2	--	--	--	--	--	--	11.5
26	--	--	--	--	--	--	--	--	0.4	0.3	--	--	--	0.4	T	--	--	T	--	--	--	--	--	--	1.1
27	--	--	--	0.1	9.2	0.7	0.3	0.9	0.9	0.7	1.4	0.1	--	--	--	--	--	--	--	--	--	--	--	--	14.3
28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.6	0.3	--	--	--	--	--	--	--	0.9
30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
31																									
Suma	--	32.3	13.4	3.9	13.7	19.7	1.4	5.0	7.9	3.4	1.5	0.3	1.5	1.5	4.1	0.6	1.5	0.8	--	0.6	1.8	51.4	8.2	1.5	--

Precipitación total: 176.0 m.m.
Precipitación máxima: 44.7 - 19
Días lluviosos: 18

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

OCTUBRE — ANO: 19 57

	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	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.1	—	—	1.1
3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.3	—	—	—	—	—	—	—	—	—	1.3
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2	—	—	—	—	—	—	—	—	0.2
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.5	0.4	—	—	—	—	—	1.3	2.2
7	15.8	2.3	0.1	—	—	—	—	—	—	—	—	—	0.2	—	—	—	—	—	—	—	—	—	—	—	18.4
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.5	0.5	0.3	0.4	—	—	—	—	—	—	3.7
9	—	—	—	—	—	—	12.2	13.1	8.8	2.4	0.6	0.1	—	—	0.4	0.1	—	—	—	—	—	—	—	—	37.7
10	0.1	0.3	0.1	0.5	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	0.5	—	—	—	—	—	17.0
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
12	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	0.9	T	0.2	0.7	0.1	—	—	—	0.1	0.2	2.3
13	0.5	1.1	0.2	0.3	0.2	0.5	0.7	0.2	—	—	—	—	T	—	0.5	—	—	—	3.0	1.3	0.1	0.2	0.1	—	8.9
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	—	—	—	—	—	0.0
15	—	—	—	—	—	—	—	—	0.6	—	—	2.6	5.0	3.9	1.5	0.1	—	—	—	—	—	—	—	—	13.7
16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	13.0	0.1	0.1	—	—	—	—	—	28.7
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	—	—	0.1
18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	0.1	0.6	—	—	—	—	—	—	—	0.8
19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	15.5	5.1	0.3	0.4	21.3
20	4.0	14.0	12.2	2.8	0.3	0.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	33.4
21	—	—	—	—	0.1	0.3	—	—	—	—	—	—	—	T	—	—	—	—	—	—	—	—	—	—	0.4
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
23	0.4	—	0.7	26.3	25.5	0.4	—	—	—	—	—	—	—	—	15.8	4.6	0.9	1.7	0.6	0.1	—	—	—	—	77.0
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	12.0	14.3	7.3	0.1	6.0	0.3	—	—	40.0
25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	4.6	—	—	—	—	4.7
26	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2	—	—	0.1	—	0.1	—	0.6	1.0
28	2.4	0.2	0.2	0.6	0.1	—	—	—	—	—	—	—	—	—	—	7.5	7.0	1.1	0.3	0.2	—	—	—	—	19.6
29	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.2	0.2
30	3.0	0.6	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3.7	7.3
31	2.0	1.2	T	—	—	—	—	—	—	—	—	—	—	—	16.4	5.0	0.2	—	—	—	—	—	—	—	24.8
Suma	28.2	19.7	13.5	30.5	26.2	1.3	12.9	13.3	9.4	2.4	0.6	2.7	5.3	3.9	39.4	33.6	35.0	34.2	12.0	6.4	21.6	6.8	0.5	6.4	—

Precipitación total: 365.8 m.m.
Precipitación máxima: 77.0 - 23
Días lluviosos: 25

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

NOVIEMBRE ANO: 19_57

	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	—	0.3	0.1	—	—	—	—	2.6	3.1
2	0.6	0.8	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4.0	0.1	—	—	—	—	5.5
3	—	—	—	—	—	0.5	T	—	—	—	—	—	—	—	1.3	0.2	—	—	—	—	—	—	—	—	2.0
4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	—	—	—	—	—	—	0.0
5	—	—	8.0	3.6	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	9.4	0.1	—	21.3
6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.0	0.1	—	0.4	2.5
7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
15	0.6	—	0.3	—	2.0	0.2	—	—	—	—	—	—	—	—	—	—	—	—	—	1.3	—	0.1	—	0.1	1.5
16	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4	0.4	—	—	—	—	—	—	—	—	—	3.9
17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	—	—	—	—	—	—	—	0.0
18	—	—	—	—	—	—	—	—	—	—	—	—	—	0.1	—	—	—	—	—	—	—	—	—	—	0.1
19	—	—	—	—	—	—	—	—	—	—	—	—	—	0.4	0.1	0.2	0.1	—	—	—	—	—	—	—	0.8
20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
22	—	0.4	0.2	0.5	—	—	0.1	—	—	—	—	—	—	—	—	—	—	—	—	0.4	31.6	3.7	0.1	T	37.0
23	0.2	2.5	0.4	—	—	—	0.2	—	—	—	0.5	1.1	0.4	2.0	2.6	0.5	0.3	0.8	0.8	—	2.5	5.4	2.7	0.2	23.1
24	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.3	—	2.3
25	6.3	14.1	2.2	0.1	—	—	—	—	—	—	—	—	—	—	—	—	0.5	—	—	T	—	9.9	1.1	1.1	35.3
26	2.3	1.8	0.4	0.1	0.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	T	12.8	7.6	25.4
27	3.4	2.0	1.8	1.0	T	—	—	—	—	—	—	—	—	—	—	—	—	2.1	0.7	T	—	—	—	—	11.0
28	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.2	1.2
29	6.8	1.3	T	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8.1
30	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.0
31																									
Suma	20.2	22.9	13.3	5.3	2.6	0.7	0.3	—	—	—	0.5	1.1	0.4	2.9	4.4	1.0	0.9	3.2	5.6	1.8	36.1	28.6	19.1	13.2	—

Precipitación total: 184.1 m.m.
Precipitación máxima: 37.0 - 22
Días lluviosos: 17

PRECIPITACION PLUVIAL HORARIA

ESTACION: Chinchiná

DICIEMBRE ANO 19 57

	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	--	--	--	10.9	0.1	--	--	--	--	--	--	--	--	--	--	--	--	13.4	2.1	0.2	--	--	--	--	26.7
2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
3	--	--	--	--	1.3	--	--	--	--	--	--	--	--	3.1	0.8	0.7	0.2	0.3	T	--	--	--	--	--	6.4
4	--	--	--	--	--	--	--	--	--	--	--	--	--	T	0.5	--	0.1	--	--	--	--	--	0.4	3.5	4.5
5	12.2	0.1	--	--	--	--	--	--	--	--	--	--	--	1.9	6.2	1.8	1.2	0.8	0.4	2.1	0.6	0.2	--	--	27.5
6	--	--	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	T	T	--	--	--	0.1
7	0.1	0.3	0.3	0.7	1.9	2.1	0.4	0.4	0.1	--	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	6.5
8	0.7	16.6	5.3	3.4	0.2	0.3	0.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	26.6
9	--	--	3.0	1.6	--	0.1	0.1	--	--	--	--	--	0.4	0.2	--	--	--	--	--	0.1	0.2	0.1	--	0.1	5.9
10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
13	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
15	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1	--	--	--	--	--	--	0.1
19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.1
20	--	--	--	--	--	--	0.1	--	--	--	--	--	--	--	--	51.1	0.7	--	--	--	--	--	--	--	51.8
21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2.3
22	--	--	--	--	--	--	1.7	0.4	0.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
23	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
24	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
25	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	4.9	2.5	7.4
26	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	54.2
27	15.9	13.8	3.7	14.4	3.5	2.0	0.6	0.3	T	--	T	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
28	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
29	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
30	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.0
31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Suma	28.9	30.8	12.4	31.0	7.0	4.5	3.0	1.1	0.3	--	0.2	--	0.4	5.2	7.5	53.6	2.2	14.6	2.5	2.4	0.8	0.3	5.3	6.1	--

Precipitación total: 220.1 m.m.

Precipitación máxima: 54.2 - 27

Días lluviosos: 14

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: ENERO AÑO: 1.957

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

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: FEBRERO AÑO: 1.957

	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	SE	1	--	C	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1
2	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	N	1	N	1	N	1	NW	1	--	C	--	C	--	C	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	--	C	--	C	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	--	C	--	C
4	NW	1	SE	1	--	C	SE	1	SE	1	SE	1	--	C	NW	1	NW	1	--	C	NE	2	NE	1	NW	1	--	C	--	C	--	C	--	C	S	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
5	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	NE	1	--	C	--	C	NE	1	N	1	--	C	--	C	--	C	N	1	N	1	N	1	NW	1	--	C	--	C	--	C	E	1	--	C	SE	1	SE	1
6	SE	1	--	C	SE	1	NW	1	SE	1	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	--	C	SE	1
7	--	C	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1
8	SE	1	SE	1	SE	1	SE	1	--	C	N	1	NE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	--	C	SE	1
9	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	N	1	N	1	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1
10	SE	1	SE	1	--	C	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	NW	1	--	C	--	C	--	C	SE	1	SE	1	SE	1	--	C	SE	1	SE	1
11	SE	1	SE	1	SE	1	--	C	N	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
12	SE	1	SE	1	--	C	SE	1	--	C	SE	1	--	C	--	C	--	C	--	C	NE	1	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
13	--	C	SE	1	SE	1	--	C	--	C	--	C	SE	1	--	C	--	C	--	C	NE	1	NE	1	N	1	N	1	--	C	--	C	--	C	SE	1	--	C	--	C	--	C	SE	1	--	C	--	C
14	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	N	1	N	1	--	C	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C
15	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NE	1	--	C	--	C	--	C	SE	1	SE	1	S	1	SE	1	SE	1	--	C
16	SE	1	SE	1	--	C	--	C	--	C	SE	1	NW	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	S	1	--	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	SE	1	--	C
19	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1
20	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C
21	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NE	1	NE	1	--	C	--	C	--	C	--	C	--	C	N	1	--	C	NE	1	--	C	--	C	--	C	--	C	--	C	SE	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	--	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	SE	1	SE	1	SE	1	SE	1	SW	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	SE	1	--	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	SE	1	SE	1
26	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1
27	SE	1	--	C	NW	1	--	C	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	H	1	N	1	--	C	S	1	SE	1	--	C	--	C	--	C
28	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	11	--	C
29																																																
30																																																
31																																																
Med		0.6		0.5		0.4		0.5		0.4		0.5		0.4		0.2		--		0.1		0.2		0.2		0.2		0.3		0.3		0.1		0.1		0.3		0.3		0.4		0.4		0.5		0.8		0.8

FRECUENCIA																																															
	N	1		--		--		--		1		1		--		--		--		--		2		4		4		5		2		3		1		--		--		--		--		--		1		
	NE	--		--		--		--		--		--		--		--		--		2		4		2		--		1		--		--		--		1		--		--		--		--		--		
	E	--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		1		1		--		1		--		--		
	SE	14		14		10		12		9		11		10		6		--		--		--		--		--		--		1		--		4		6		9		11		12		15		16		
	S	--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		1		1		1		--		1		--		--		
	SW	--		--		--		--		1		1		--		1		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		
	W	--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		1		--		--		--		1		--		
	NW	1		--		1		1		--		--		1		--		1		--		--		2		2		3		--		3		--		--		--		--		--		--		--		
	C	12		14		17		16		17		15		17		21		27		26		22		22		22		20		23		24		24		20		20		18		16		15		12		12	
	MOX.	Km/H.	6		8		7		8		8		6		7		5		5		2		14		8		7		5		5		5		5		6		9		10		7		10		10		10

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA — MES: MARZO — AÑO: 1957

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

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: ABRIL AÑO 1.957

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

FRECUENCIA																																															
	N	—		—		—		1		—		—		—		1		3		6		—		2		—		4		1		—		—		—		—		—		—		—		—		—	
	NE	—		—		1		—		—		—		1		—		—		1		—		1		—		—		—		—		1		2		—		1		1		—		—			
	E	—		—		1		—		—		—		—		—		—		—		—		—		1		1		2		4		2		4		6		11		12		9		8		10	
	SE	8		5		3		2		3		2		1		—		—		—		—		—		—		—		—		—		2		3		2		1		—		1		—		—	
	S	—		—		1		—		—		1		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—	
	SW	—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		—		1		—		—		—	
	W	—		—		—		—		—		—		—		—		1		—		—		1		—		—		1		—		1		—		—		—		—		—		—	
	NW	—		—		—		—		—		—		—		—		—		—		—		7		6		4		—		—		1		1		—		—		—		—		—	
	C	22		25		24		27		27		27		28		30		29		26		23		22		20		24		24		23		24		20		20		17		17		19		20		20	
	MOX.	Km/H.	4		5		5		3		1		2		6		—		4		2		3		2		6		7		10		5		5		15		15		13		5		6		15		7	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA

MES: MAYO AÑO 1.957

	0 – 1		1 – 2		2 – 3		3 – 4		4 – 5		5 – 6		6	7	7	8	8	9	9 – 10		10	11	11 – 12		1	13	13 – 14		14	15	15	16	6 – 17		17	18	18 – 19		19 – 20		20	21	21	22	22 – 23		23 – 24	
1	SE	1	SE	1	SE	1	SE	1	N	1	—	C	—	C	—	C	—	C	—	C	—	C	NW	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	1
2	SE	1	—	C	SE	1	SE	1	SE	1	—	C	—	C	—	C	—	C	—	C	N	1	N	1	N	1	—	C	—	C	—	C	—	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
3	SE	1	—	C	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	1
4	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	W	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	1
5	—	C	—	C	—	C	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	1
6	SE	1	—	C	—	C	SE	1	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	—	C	SE	1	SE	1	SE	1	SE	1
7	SE	1	SE	1	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	SE	1	SE	1	SE	1
8	SE	1	SE	1	—	C	NE	1	SE	1	—	C	SE	1	—	C	—	C	NE	1	—	C	—	C	N	1	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	—	C	NE	1	—	C	SE	1
9	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SW	1	SE	1	—	C	—	C	SE	1	SE	1	SE	1	N	1	—	C				
10	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	SE	1	SE	1	SE	1		
11	SW	1	SW	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	NW	2	—	C	—	C	SW	1
12	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	3	1	SW	2	NW	2	N	1	N	1	—	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
14	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	NW	1	—	C	—	C	NW	1	—	C	—	C	—	C	NW	1	—	C	—	C	—	C	E	1	—	C
15	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	W	1	—	C	—	C	—	C	—	C	NW	1	—	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	NE	1	SE	1	—	C	—	C		
17	NE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SW	1	S	1	S	1	—	C	NW	2	—	C	—	C	SE	1	SE	1	—	C	—	C	NW	1
18	SE	1	—	C	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	N	1	SW	1	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	—	C	—	C		
19	—	C	—	C	—	C	N	1	—	C	—	C	—	C	—	C	N	1	—	C	—	C	N	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	—	C				
20	—	C	—	C	SE	1	—	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	SE	1	E	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C
22	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	E	1	SE	1	SE	1	SE	1	SE	1
23	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	SE	1	—	C	SE	1	SE	1	—	C	SE	1	SE	1	—	C	—	C
24	—	C	—	C	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	NE	1	SE	1	—	C	—	C	—	C	SE	1	SE	1	—	C	—	C	—	C
25	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SW	1	—	C	SE	1	S	1	—	C	—	C	—	C	SE	1	SE	1	—	C	—	C	—	C
26	—	C	SE	1	SE	1	SE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	S	1	—	C	—	C	—	C	—	C	SE	1	SE	1	SE	1	SE	1
27	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	S	1	S	1	—	C	—	C	NW	1	SE	1	—	C	—	C		
28	N	1	NE	1	NE	1	E	1	—	C	—	C	—	C	—	C	N	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	SE	1	SE	1	—	C	—	C	NW	1
29	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	N	1	SE	1	—	C	SE	1	—	C	SE	1	—	C
30	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	N	1	NW	1	—	C	N	1	N	1	SW	1	W	1	—	C	—	C	—	C	—	C	—	C	—	C	NW	1	—	C	—	C
31	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C	NE	1	NE	1	NE	1	—	C	—	C	—	C	—	C	—	C	—	C	—	C	—	C
Med		0.4		0.2		0.3		0.3		0.1		—		—		—		0.1		0.1		0.1		0.3		0.2		0.3		0.4		0.2		0.2		0.1		0.3		0.4		0.6		0.5		0.5		0.5
FRECUENCIA N	—		—		—		1		—		—		—		—		3		—		2		4		3		—		2		1		—		1		—		—		—		1		—			
NE	1		1		1		1		—		—		—		—		—		1		—		—		—		2		1		1		—		—		—		—		—		—				
E	—		—		—		1		—		—		—		—		—		—		—		—		—		—		—		1		—		—		1		—		—						
SE	10		4		3		5		3		—		1		—		—		—		—		—		—		—		—		1		1		—		1		—		—		1		—		
S	—		—		—		—		—		—		—		—		—		—		—		—		1		—		3		3		1		2		7		10		15		14		12		11
SW	1		1		—		—		—		—		—		—		—		—		—		1		—		—		1		2		—		—		—		—		—		—		—		—	
W	1		—		—		—		1		—		—		—		—		1		—		—		2		3		1		—		—		—		—		—		—		—		1		
NW	—		—		—		—		—		—		—		—		—		1		—		—		—		—		1		—		—		—		—		—		—		—		—		
C	16		25		22		23		27		31		30		31		28		28		28		23		25		26		21		25		25		27		23		29		14		15		17		17	
VOK Kg/M²	5		3		2		3		3		—		3		—		1		2		3		2		10		10		17		12		15		8		7		5		25		5		5		9

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHIRA

MES: JUNIO AÑO: 1957

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

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHILLA

MES: JULIO AÑO 1.95_7

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

FRECUENCIA																																													
N	--		--		--		--		--		--		--		--		1		5		7		15		6		0		2		1		1		1		--		--		--		1		--	
NE	--		--		--		--		--		--		--		--		--		1		--		--		1		--		1		--		1		1		--		--		--		--		--	
E	--		1		--		1		--		1		--		1		--		--		--		--		--		--		1		--		--		1		1		--		--		--		--	
SE	17		20		18		17		17		14		5		1		--		--		--		--		--		1		1		2		2		4		13		21		25		25		28		21	
S	--		1		1		1		1		1		--		--		--		--		--		1		--		--		--		--		--		--		--		--		--		--		--	
SW	1		--		--		--		1		1		1		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--	
W	1		--		1		1		2		--		1		--		--		1		--		--		--		1		2		1		2		1		3		--		--		--		--	
NW	--		--		--		--		--		--		--		--		--		2		6		5		9		6		3		5		1		--		--		--		--		--		2	
C	12		9		11		11		10		14		24		29		30		22		18		9		14		18		22		21		24		22		12		5		6		6		10		8	
MAX Km/H.	10		10		11		9		8		9		5		3		2		5		3		6		15		4		10		4		15		6		10		10		10		15		15		10	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: AGOSTO AÑO: 1.95 7

	0 – 1		1 – 2		2 – 3		3 – 4		4 – 5		5 – 6		6 7		7 8		8 9		9 –10		10 11		11 –12		1 13		13 –14		1 15		15 16		6 –17		17 18		18 –19		19 –20		20 21		21 22		22 –23		23 –24	
1	SE	1	SE	1	SE	1	SE	1	SE	1	SW	1	NE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	SE	1	SE	1	SE	1	SE	1	–	C
2	–	C	NW	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	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	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	SE	1	SE	1
4	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C
5	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	NE	1	–	C	–	C	NW	1	NW	1	SE	1	SE	1	SE	1	SE	1	SE	1	NW	1	SE	1	SE	1		
6	SE	1	SE	1	SE	1	SE	1	N	1	–	C	SE	1	–	C	–	C	–	C	N	1	–	C	NW	1	–	C	N	1	NW	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1
7	SE	1	N	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	NW	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1		
8	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	NW	1	NW	1	–	C	NW	1	N	1	N	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
9	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	NE	1	N	1	NW	1	–	C	SW	1	N	1	–	C	–	C	–	C	N	1	SE	1	SE	1	SE	1	SE	1	SE	1
10	SE	1	N	1	–	C	E	1	SE	1	–	C	–	C	–	C	–	C	NW	1	NW	1	NW	1	NW	1	W	1	S	1	S	1	–	C	S	2	W	1	–	C	S	1	–	C	–	C	N	1
11	N	3	N	1	–	C	–	C	–	C	–	C	NE	1	NE	1	SE	1	SE	1	S	1	N	1	–	C	NW	1	W	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
12	SE	1	SE	1	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	E	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	2
13	SE	3	SE	2	–	C	–	C	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	NW	1	NE	1	–	C	SW	1	S	1	NW	1	SE	1	SE	1	SE	1	NW	1	SE	1	SE	1
14	SE	1	SE	1	SE	1	SE	1	SE	1	S	1	–	C	–	C	–	C	–	C	NW	1	NW	1	–	C	NW	1	NW	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
15	SE	1	SE	1	SE	1	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	NW	1	SW	1	SW	1	–	C	–	C	–	C	E	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
16	SE	1	S	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	E	1	NE	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
17	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	N	1	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	SW	1	S	1	SE	1	–	C	–	C	–	C	SE	1
18	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	–	C	–	C	–	C	SE	1
19	SE	1	S	1	SE	1	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	NE	1	N	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SW	1	SE	1	SE	1	SE	1
20	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	N	1	–	C	–	C	–	C	NW	1	NW	1	E	1	SE	1	SE	1	–	C	SE	1
21	SE	1	SE	1	SE	1	SE	1	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	N	1	–	C	NW	1	S	1	–	C	NW	1	SE	1	SE	1	–	C	NW	1
22	SE	1	SE	1	NW	1	N	2	SE	1	SE	1	NW	1	–	C	–	C	NE	1	N	1	N	1	N	1	N	1	N	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
23	–	C	–	C	–	C	–	C	–	C	SE	1	E	1	–	C	–	C	–	C	N	1	N	1	–	C	N	1	N	1	–	C	–	C	–	C	SE	1	NW	1	SE	1	SE	1	SE	1	SE	11
24	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	N	1	W	1	E	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1		
25	SE	1	SE	1	–	C	–	C	–	C	E	1	E	1	NW	1	–	C	–	C	–	C	–	C	–	C	NW	1	NW	1	–	C	–	C	–	C	W	1	SE	1	SE	1	–	C	SE	1	W	1		
26	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	N	1	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
27	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	N	1	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
28	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	NW	1	SE	1	SE	1	SE	1	SE	1
29	SE	1	SE	1	SE	1	–	C	–	C	NW	1	NW	1	–	C	–	C	–	C	–	C	N	1	–	C	–	C	–	C	S	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
30	SE	1	SE	1	SE	1	SE	1	–	C	SE	1	SE	1	–	C	–	C	–	C	N	1	NW	1	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
31	SE	1	–	C	–	C	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	N	1	N	1	W	1	N	1	–	C	–	C	–	C	SW	1	SE	1	–	C	S	1	–	C	SE	1		
Med.		1.0		0.9		0.6		0.5		0.5		0.5		0.4		0.1		0.1		0.2		0.5		0.5		0.4		0.5		0.4		0.2		0.3		0.5		0.8		0.8		0.8		0.8		1.0	

FRECUENCIA																																															
	N	1		3		–		–		–		–		–		–		2		9		6		3		4		6		1		–		1		–		–		–		1			
	NE	–		–		–		–		–		2		1		–		2		2		2		1		–		1		–		–		–		–		–		–		–			
	E	–		–		–		1		–		1		2		–		–		–		–		–		2		–		–		2		–		1		–		–		–			
	SE	28		21		18		13		23		12		5		–		2		1		–		1		2		1		–		1		4		3		20		22		22		24		23		28	
	S	1		2		–		–		–		1		–		–		–		1		–		–		–		–		2		2		–		2		1		–		1		1		–		–	
	SW	–		–		–		–		–		1		–		–		–		–		–		–		1		2		1		–		1		2		–		1		–		–		–	
	W	–		–		–		1		1		–		–		–		–		1		–		2		3		1		1		–		1		1		–		–		–		1		–	
	NW	–		1		1		–		–		1		2		1		–		1		3		5		4		4		2		1		3		1		3		1		1		–		2	
	C	4		4		12		16		17		15		20		29		28		24		16		17		18		15		16		25		23		18		5		5		6		5		7		2	
	MOX f_a/N_o	22		15		9		15		10		7		11		9		5		6		8		8		10		8		10		11		11		16		11		10		11		11		11		16	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA

MES: SEPTIEMBRE AÑO: 1.95_7

	0 – 1		1 – 2		2 – 3		3 – 4		4 – 5		5 – 6		6	7	7	8	8	9	9 – 10		10 – 11		11 – 12		1	13	13 – 14		15		15	16	6 – 17		17	18	18 – 19		19 – 20		20	21	21	22	22 – 23		23 – 24	
1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	NW	1	N	1	SW	1	NW	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
2	SE	1	–	C	–	C	–	C	–	C	S	1	–	C	SE	1	N	1	N	1	N	1	NW	1	E	1	NW	1	SW	1	–	C	SW	1	NW	1	S	1	SW	1	NE	1	–	C	–	C	SE	1
3	–	C	–	C	SE	1	NW	1	–	C	–	C	–	C	–	C	N	1	N	1	N	1	N	1	N	1	–	C	–	C	E	1	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
4	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	NW	1	SW	1	SW	1	W	1	W	1	W	1	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
5	SE	1	SE	1	–	C	–	C	–	C	S	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
6	E	1	S	1	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	N	1	–	C	–	C	–	C	–	C	–	C	N	1	E	1	SE	1	SE	1	SE	1	NW	1	SE	1
7	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	NE	1	N	1	N	1	N	1	N	1	N	1	N	1	N	1	E	1	SE	1	SE	1	SE	1	NW	1	SE	1	SE	1	SE	1
8	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	SE	1	–	C	–	C	–	C	NE	1	NE	1	NW	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1
9	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	S	1	NW	1	–	C	N	1	–	C	NW	1	S	1	S	1	–	C	–	C	–	C	–	C	–	C	–	C	S	1	–	C	S	1	S	1	S	1
10	–	C	–	C	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	S	1	–	C	–	C	–	C	–	C	NE	1	SE	1	SE	1	SE	1	SE	1	SE	1
11	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	NE	1	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
12	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	NE	1	N	1	N	1	N	1	–	C	–	C	NW	1	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
13	SE	1	SE	1	SE	1	–	C	E	1	SE	1	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
14	SE	1	S	1	SE	1	NW	1	S	1	NW	1	SE	1	–	C	–	C	–	C	–	C	NW	1	NW	1	N	1	SW	1	NW	1	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
15	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	NW	1	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
16	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	NW	1	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
17	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	N	1	N	1	N	1	N	1	–	C	–	C	NW	1	NW	1	NW	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
18	SE	1	SE	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	–	C	–	C	NW	1	N	1	–	C	–	C	S	1	S	1	–	C	–	C	SE	1	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
19	SE	1	W	1	–	C	–	C	E	1	–	C	–	C	–	C	–	C	–	C	NW	1	NW	1	N	1	NW	1	SW	1	SE	1	SE	1	SE	1	SE	1	SE	1	SW	1	E	1	SE	1	–	C	–	C
20	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	S	1	SE	1	SE	1	SE	1
21	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	S	1	N	1	E	1	SE	1	SE	1	SE	1
22	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	N	1	–	C	–	C	–	C	–	C	E	1	E	1	SE	1	SE	1	SE	1	W	1	SE	1	SE	1	SE	1
23	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	N	1	–	C	N	1	N	1	N	1	SE	1	–	C	S	1	S	1	SE	1	SE	1	SE	1	–	C	SE	1	SE	1	SE	1
24	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	N	1	NE	1	N	1	–	C	NE	1	NE	1	N	1	N	1	SE	1	SE	3	SE	1	SE	2	SE	1	SE	1	SE	2	SE	2	SE	2
25	N	1	–	C	–	C	NW	1	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	11	SE	1	SE	1	SE	1	SE	1
26	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	NE	1	–	C	–	C	–	C	–	C	N	1	S	2	SW	2	N	1	SE	1	–	C	–	C	–	C	–	C	–	C
27	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	SE	1	S	1	–	C
28	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	N	1	N	1	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	–	C	NE	1	E	1	SE	1	SE	1	SE	1
29	SE	1	SE	1	SE	1	–	C	SE	1	SE	1	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	S	1	SE	1	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
30	SE	1	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	N	1	N	1	SW	1	–	C	N	1	N	2	N	2	S	2	SE	2	SE	1	SE	2	SE	1	SE	1	SE	1
31																																																
Med.		0.8		0.8		0.7		0.6		0.8		0.8		0.4		0.1		0.3		0.4		0.6		0.7		0.6		0.8		0.5		0.6		0.4		0.5		0.8		0.9		0.9		1.0		0.9		0.9

FRECUENCIA																																															
	N	1		–		–		–		–		–		–		7		10		13		12		9		7		8		4		2		2		–		–		–							
	NE	–		–		–		–		–		–		–		1		2		2		2		1		–		–		–		–		1		1		–		–		–					
	E	–		–		–		2		–		–		–		–		–		–		–		1		–		–		–		1		2		2		–		1		2		–			
	SE	22		28		20		16		14		14		10		3		–		–		–		1		–		–		1		–		2		2		–		1		2		–			
	S	–		2		–		–		1		2		1		–		–		–		–		–		1		2		1		2		–		2		2		–		2		2		1	
	SW	–		–		–		–		–		–		–		–		–		–		–		1		2		1		2		–		2		2		–		2		2		1	
	W	1		1		–		–		–		–		–		–		–		1		2		2		–		5		–		2		–		–		1		1		–		–		
	NW	–		–		–		3		–		1		–		1		–		2		4		4		4		1		5		–		1		–		–		–		1		–		
	C	6		7		10		11		13		13		18		26		22		17		12		9		12		15		16		14		22		17		9		3		3		2		3		3	
	MAX.	Km/H.	10		12		10		11		11		2		8		4		5		10		8		8		15		25		8		15		17		15		15		15		15		15		13	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: OCTUBRE AÑO 1.957

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

FRECUENCIA																																															
	N	–		–		–		–		–		–		–		2		4		5		3		8		3		3		2		–		–		–		–		–		–		–		–		–	
	NE	1		1		–		–		1		–		–		1		–		3		2		2		–		1		2		–		1		–		–		1		–		–		–		–	
	E	–		–		–		1		–		1		2		1		–		–		–		–		–		–		1		–		1		1		–		–		–		–		–		–	
	SE	14		11		11		10		18		10		6		–		–		1		–		1		–		1		1		2		7		8		11		15		18		18		13		17	
	S	2		1		–		1		1		–		–		–		–		–		–		–		2		3		1		2		2		4		3		2		–		2		–	
	SW	–		–		–		–		–		–		–		–		–		–		–		1		4		3		1		2		4		1		–		–		–		–		1	
	W	–		–		1		–		–		–		–		–		–		1		–		1		1		1		2		–		–		–		1		–		–		–		1	
	NW	–		1		2		1		1		–		–		–		–		–		1		2		2		1		2		–		–		1		–		1		2		1		–	
	C	14		17		17		18		20		20		23		30		28		26		22		20		14		19		20		18		20		15		12		10		9		11		14		12	
	MAX.	15		21		5		5		10		7		6		2		3		4		3		11		10		15		15		20		17		15		12		7		10		8		10		7	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA

MES: NOVIEMBRE AÑO: 1.95 7

	0 – 1		1 – 2		2 – 3		3 – 4		4 – 5		5 – 6		6 7		7 8		8 9		9 –10		10 - 11		11 –12		1 -13		13 -14		14 15		15 16		16 –17		17 18		18 –19		19 –20		20 21		21 22		22 –23		23 –24	
1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	N	1	N	1	N	1	N	1	SE	1	S	1	S	1	--	C	S	1	S	1	S	1	S	1	S	1
2	SE	1	S	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	S	1	S	1	S	1	--	C	--	C	--	C	--	C	--	C
3	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	S	2	NW	1	S	1	S	1	--	C	--	C	--	C
4	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	NW	1	N	1	NW	1	S	2	SE	1	NW	1	SE	1	--	C	SE	1	SE	1	--	C	SE	1	SE	1
5	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	2	--	C	--	C	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C
6	--	C	--	C	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	4	NE	1	--	C	--	C
7	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	2	SE	1	--	C	--	C	NW	1
8	N	1	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1
9	E	1	SE	1	SE	1	SE	1	SE	1	E	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	N	1	--	C	--	C	--	C	SE	1	SE	1	S	1	S	1	SE	1
10	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	NW	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	N	1	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1
11	SE	1	SE	1	SE	1	--	C	--	C	E	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	E	1	E	1	SE	1	SE	1	SE	1	SE	1
12	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	N	1	--	C	N	1	N	1	--	C	--	C	--	C	--	C	--	C	SE	1	NW	1	SE	1	SE	1	SE	1
13	SE	1	--	C	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	S	1	S	1	S	1	SE	1	--	C
14	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	E	1	SE	1	NW	1	--	C	--	C	S	1
15	E	1	NE	1	NE	1	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	--	C	--	C	--	C	--	C	--	C	S	1	S	1	--	C	--	C	--	C	--	C
16	SE	1	SE	1	SE	1	SE	1	--	C	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	NW	1	SE	1	SE	1	SE	1	SE	1	SE	1
17	SE	1	SE	1	SE	1	--	C	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
18	--	C	--	C	--	C	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	SE	2	SE	1	SE	1	E	1	SE	1
19	SE	1	S	1	S	1	S	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	7	S	1	S	1	S	1
20	--	C	--	C	--	C	--	C	--	C	SE	1	NE	1	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	NW	1	--	C	--	C	--	C	SW	1	S	1	--	C	--	C	--	C	--	C
21	SE	1	S	1	SE	1	SE	1	NW	1	S	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	SE	1	SE	1
22	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	N	1	--	C	S	1	--	C	--	C	SE	1	SE	1	SE	1
23	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NE	1	S	1	SE	1	N	1	--	C	--	C	--	C	--	C	--	C	SE	1	--	C	--	C	--	C	--	C	--	C
24	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	S	1	N	1	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	--	C	--	C	--	C
25	--	C	SE	1	--	C	--	C	--	C	--	C	--	C	SE	1	--	C	--	C	NW	1	NW	1	N	1	--	C	--	C	SE	1	--	C	--	C	--	C	SE	1	--	C	--	C	--	C	--	C
26	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	NW	1	NW	1	N	1	--	C	N	1	--	C	--	C	--	C	SE	1	--	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	NW	3	E	1
28	SE	1	SE	1	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C	N	1	--	C	--	C	--	C	--	C	SE	1	NW	1	NW	1	NW	1	--	C	--	C	--	C	--	C	--	C	SE	1
29	E	1	E	1	--	C	--	C	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	--	C	--	C	--	C
30	SE	1	SE	1	SE	1	SE	1	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	--	C	SE	1	SE	1	SE	1	NW	1	SE	1	SE	1
31																																															
Med.		0.6		0.6		0.6		0.5		0.4		0.5		0.2		0.1		--		0.1		0.2		0.3		0.4		0.4		0.3		0.2		0.2		0.5		0.8		0.8		0.9		0.5		0.6		0.6

FRECUENCIA																																															
	N	1		--		--		--		--		--		--		1		1		2		3		6		4		2		1		1		--		--		--		--		--		--		--		--	
	NE	--		1		1		--		--		--		1		--		--		1		--		1		--		--		--		--		--		--		--		--		--		--		--		--	
	E	3		1		--		--		--		2		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		1		--		--	
	SE	14		12		15		13		11		11		3		2		--		--		--		1		--		--		2		--		7		18		16		13		10		11		14			
	S	--		3		1		1		--		1		--		--		--		--		1		--		--		2		--		1		3		3		4		4		4		3		3			
	SW	--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--		--			
	W	--		--		--		1		--		--		--		--		--		--		--		2		1		1		1		1		1		--		--		1		--		--		--			
	NW	--		--		--		--		1		--		1		--		--		--		3		3		6		1		1		2		1		1		2		1		--		1		--			
	C	12		12		13		15		18		16		25		28		28		28		24		21		18		18		24		24		25		16		6		8		11		14		15		12	
	MAX	5	AL	6		7		5		6		5		5		5		1		1		9		3		5		7		8		20		10		7		5		7		15		10		7		20		10	

EVALUACION HORARIA DE LOS VIENTOS
DIRECCION Y FUERZA

ESTACION: CHINCHINA MES: DICIEMBRE AÑO: 1.957

	0 – 1		1 – 2		2 – 3		3 – 4		4 – 5		5 – 6		6 7		7 8		8 9		9 –10		10 11		11 –12		1 13		13 –1		1 15		15 16		6 –17		17 18		18 –19		9 –20		20 21		21 22		22 –23		23 –24	
1	–	C	–	C	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	SE	2	SE	1	SE	1	SE	1	SE	1	SE	1
2	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
3	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	NW	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
4	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	SW	1	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C
5	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	C	NW	1	S	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C
6	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	N	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C
7	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	W	1	W	1	W	1	SW	1	NW	1	–	C	–	C	W	1	–	C	–	C	–	C	–	C
8	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	NW	1	NW	1	–	C	NW	1	NE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C
9	–	C	–	C	SE	1	SE	1	–	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	N	1	N	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	–	C
11	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	–	C
12	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	C	NW	1	NW	1	N	1	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	–	C
13	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	N	1	NW	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
14	SE	1	SE	1	–	C	–	C	SE	1	SE	1	–	C	SE	1	N	1	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
15	SE	1	SE	1	SE	1	NW	1	SE	1	SE	1	E	1	–	C	–	C	N	1	N	1	N	1	N	1	N	1	SE	1	SE	1	SE	1	SE	1	S	1	SE	1	SE	1	SE	1	SE	1	SE	1
16	–	C	–	C	SE	1	SE	1	SE	1	SE	1	NE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	NE	1	–	C	–	C	SE	1	SE	1	SE	1
17	SE	1	–	C	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	–	C	–	C	NW	1	–	C	–	C	SE	1	SE	1	SE	1
18	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
19	NW	1	SE	1	–	C	–	C	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	NW	2	S	1	–	C	S	1	SE	1	–	C	SE	1	SE	1	–	C
20	–	C	–	C	–	C	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	N	1	N	1	N	1	–	C	–	C	–	C	NW	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1
21	SE	1	SE	1	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	2	SW	6	SE	1	SE	1	NW	1	SE	1	SE	1	SE	1	–	C
22	–	C	–	C	NW	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	N	1	N	1	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
23	SE	1	SE	1	–	C	SE	1	–	C	SE	1	–	C	–	C	–	C	N	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	SE	1	SE	1	SE	1	SE	1
24	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	N	1	N	1	–	C	–	C	–	C	–	C	N	1	E	1	SE	1	SE	1	SE	1	SE	1	SE	1
25	SE	1	SE	1	SE	1	SE	1	SE	1	SE	1	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C	–	C	–	C
26	SE	1	SE	1	SE	1	SE	2	NW	1	NE	1	–	C	SE	1	–	C	–	C	–	C	–	C	NW	1	N	1	N	1	–	C	–	C	–	C	–	C	SE	1	–	C	–	C	–	C
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NOTA: A partir del 27 por daño en el Anemógrafo no se registraron más vientos.

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo = 9.20 Mts. sobre suelo

DIAS	Enero												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	—	0.3	1.0	0.5	0.8	0.3	0.3	0.3	0.2	0.1	—	3.8	32
2	—	0.8	1.0	1.0	0.9	0.6	0.3	0.7	1.0	0.6	0.2	—	7.1	60
3	—	0.4	0.9	0.7	0.2	0.2	—	0.5	0.6	0.5	—	0.1	4.1	35
4	—	0.8	0.3	0.9	1.0	0.9	0.7	0.7	0.1	1.0	1.0	0.1	7.5	64
5	—	—	0.4	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	8.1	68
6	—	0.2	1.0	0.7	0.7	1.0	0.4	0.2	0.8	1.0	0.4	—	6.4	54
7	—	0.6	0.4	1.0	0.8	0.7	0.7	1.0	0.7	0.2	0.6	—	6.7	56
8	—	0.1	0.4	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	—	8.1	68
9	—	0.2	0.3	0.4	1.0	1.0	1.0	1.0	1.0	0.5	0.9	—	7.3	61
10	—	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.4	9.9	83
11	—	—	0.4	0.8	0.6	0.6	0.7	1.0	1.0	1.0	1.0	0.4	7.5	63
12	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	—	9.1	76
13	—	0.2	0.5	0.9	1.0	0.8	—	0.3	0.8	0.4	0.2	—	5.1	43
14	—	—	0.8	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.8	0.1	8.4	71
15	—	0.7	0.2	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.4	9.2	77
16	—	0.1	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	—	8.4	71
17	—	—	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	—	7.9	66
18	—	0.2	0.7	0.9	0.9	0.9	0.8	0.5	0.1	—	0.1	—	5.1	43
19	—	—	—	—	—	0.3	0.2	0.5	0.3	—	—	—	1.3	11
20	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.8	1.0	0.2	0.1	8.9	75
21	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	—	8.5	71
22	—	0.1	0.9	1.0	1.0	1.0	1.0	1.0	0.4	0.1	—	—	6.5	54
23	—	—	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	7.1	60
24	—	—	—	0.1	—	0.7	0.8	0.2	1.0	—	0.4	—	3.2	27
25	—	—	—	0.8	1.0	1.0	1.0	1.0	0.5	0.5	0.1	—	6.3	53
26	—	0.3	1.0	1.0	1.0	0.8	0.9	1.0	1.0	0.9	0.1	—	8.0	67
27	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.5	10.1	84
28	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.2	—	8.6	72
29	—	—	—	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0.4	7.6	63
30	—	0.5	1.0	1.0	1.0	1.0	0.8	0.3	0.5	1.0	0.3	—	7.4	62
31	—	0.2	1.0	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	9.2	77
Suma	—	10.0	18.2	25.7	26.6	27.3	24.5	25.2	25.2	22.2	14.3	3.2	222.4	1867
Med.	—	0.3	0.6	0.8	0.9	0.9	0.8	0.8	0.8	0.7	0.5	0.1	7.2	60

DIAS	Febrero												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	0.7	0.9	1.0	1.0	0.7	0.9	0.8	0.9	0.7	—	—	7.6	63
2	—	0.3	0.3	1.0	1.0	1.0	1.0	1.0	0.8	0.6	0.7	0.1	7.8	65
3	—	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	9.7	81
4	—	—	0.1	0.1	0.1	0.8	0.8	0.6	—	—	—	—	2.5	21
5	—	—	0.9	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	8.7	73
6	—	—	—	0.3	1.0	1.0	0.5	0.8	1.0	1.0	1.0	0.5	7.1	58
7	—	—	0.3	1.0	0.6	0.9	0.7	0.2	0.2	0.8	1.0	0.6	6.3	53
8	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	9.9	83
9	—	0.3	1.0	0.8	1.0	1.0	0.1	0.6	1.0	0.6	0.4	0.1	6.9	58
10	—	0.7	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0	0.5	10.1	84
11	—	0.2	0.7	1.0	1.0	1.0	1.0	0.9	0.2	0.5	0.6	—	7.1	59
12	—	0.7	1.0	1.0	1.0	1.0	1.0	0.3	0.8	0.9	0.5	—	8.2	68
13	—	—	0.3	1.0	1.0	1.0	1.0	1.0	0.7	—	—	—	6.0	50
14	—	—	0.3	0.8	0.6	0.8	0.7	0.3	—	—	—	0.2	3.7	31
15	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.2	—	8.6	72
16	0.1	0.3	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	—	7.6	63
17	—	0.3	0.1	0.4	—	0.3	0.8	0.9	1.0	1.0	0.8	0.3	5.9	49
18	—	0.9	1.0	1.0	1.0	1.0	0.4	—	—	0.1	—	—	5.4	45
19	—	0.8	1.0	1.0	1.0	0.9	1.0	0.9	1.0	1.0	1.0	0.4	10.0	83
20	—	—	0.1	1.0	1.0	0.6	0.7	1.0	1.0	1.0	1.0	0.7	8.1	68
21	—	—	—	0.2	0.7	0.6	—	—	0.1	—	—	—	1.6	13
22	—	—	0.4	0.3	0.5	—	0.2	0.3	0.9	0.1	—	—	2.7	23
23	—	—	—	—	0.5	0.4	—	—	0.3	0.3	—	—	1.5	13
24	—	—	—	—	—	—	—	0.1	0.2	—	—	—	0.3	3
25	—	—	0.7	1.0	1.0	1.0	0.7	0.5	0.5	0.1	0.5	0.5	6.5	54
26	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	10.5	88
27	—	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.4	0.3	8.7	73
28	—	0.2	0.9	1.0	1.0	1.0	0.4	0.2	0.2	0.2	—	—	5.3	44
29														
30														
31														
Suma	0.1	7.8	16.8	21.7	23.0	22.9	19.9	18.6	18.8	15.9	12.9	5.9	184.3	1539
Med.	—	0.3	0.6	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.5	0.2	6.6	55

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo= 9.20 Mts. sobre suelo

DIAS	Marzo												SUMA TOTAL	% POSIBLES	Abril												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						EN LA TARDE								EN LA MAÑANA						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			6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18		
1	—	—	0.8	1.0	0.3	0.9	0.7	0.3	0.1	—	—	—	4.1	33	—	0.4	0.2	1.0	0.3	0.2	—	—	—	—	0.1	—	2.2	18
2	—	—	0.1	0.9	1.0	1.0	1.0	1.0	0.7	0.2	0.2	—	6.1	50	—	—	0.4	0.8	1.0	0.3	0.2	—	1.0	0.7	0.3	—	4.7	39
3	—	—	0.4	0.9	0.6	1.0	0.9	1.0	1.0	1.0	0.9	0.4	8.1	67	—	—	—	0.2	0.9	0.8	1.0	1.0	0.8	0.3	—	—	5.0	41
4	—	0.4	1.0	0.7	0.9	1.0	1.0	0.9	1.0	0.4	0.3	0.4	8.0	66	—	—	0.3	0.5	0.4	0.8	0.3	0.6	0.9	0.7	1.0	0.3	5.8	48
5	—	—	—	—	—	—	—	0.1	0.4	0.2	0.4	0.6	1.7	15	—	—	0.2	0.6	0.7	1.0	1.0	0.1	0.2	—	—	—	3.8	31
6	—	—	—	—	0.5	1.0	1.0	1.0	1.0	1.0	0.8	—	5.3	53	—	—	—	—	0.4	0.4	1.0	1.0	1.0	0.5	—	—	4.3	35
7	—	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.9	0.1	9.9	83	—	—	0.2	1.0	0.6	0.2	—	0.3	0.4	0.1	1.0	0.2	4.0	33
8	—	—	—	0.7	1.0	1.0	0.9	1.0	1.0	0.3	—	—	5.9	49	—	—	0.7	1.0	1.0	1.0	1.0	0.3	—	—	—	—	5.0	41
9	—	—	0.5	1.0	1.0	1.0	1.0	0.6	1.0	0.4	1.0	0.4	7.9	65	—	0.7	1.0	1.0	1.0	0.8	—	—	—	—	—	—	4.5	37
10	—	—	0.1	0.7	0.8	0.5	1.0	1.0	1.0	1.0	1.0	0.4	7.5	62	—	0.7	1.0	1.0	1.0	1.0	1.0	0.9	0.1	—	—	—	6.7	56
11	—	0.8	1.0	1.0	1.0	1.0	1.0	0.4	—	0.2	0.1	—	6.5	54	—	—	—	—	—	—	0.7	0.3	0.2	0.5	—	—	1.7	14
12	—	0.6	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.9	—	—	7.8	65	—	0.4	1.0	1.0	1.0	1.0	0.8	0.1	0.1	—	—	—	5.4	44
13	—	—	—	0.2	0.9	0.8	0.8	1.0	0.8	0.2	—	—	4.7	39	—	—	—	—	0.1	0.6	1.0	1.0	0.9	0.9	—	—	4.5	37
14	—	—	0.7	1.0	1.0	1.0	0.9	0.4	0.3	—	0.2	—	5.5	45	—	—	0.2	0.6	0.9	0.5	0.6	0.1	—	—	—	—	2.9	24
15	—	—	0.9	1.0	0.8	0.9	0.9	0.5	—	—	—	—	5.0	41	—	0.2	0.6	0.7	0.5	—	—	—	—	—	—	—	2.0	16
16	—	0.3	0.5	0.8	0.5	0.3	1.0	0.8	0.9	0.8	0.3	—	6.2	51	—	0.7	1.0	0.8	0.3	0.5	0.7	0.7	0.7	1.0	1.0	0.4	7.8	64
17	—	—	0.1	0.5	0.9	0.4	0.8	0.7	1.0	1.0	0.5	0.1	6.0	50	—	—	—	—	0.7	—	0.3	0.9	1.0	0.7	0.3	—	3.9	32
18	—	—	—	0.9	0.8	0.9	1.0	1.0	1.0	1.0	1.0	—	7.6	63	—	—	0.9	0.5	1.0	1.0	0.9	0.1	—	—	—	—	4.4	36
19	—	0.7	1.0	1.0	1.0	0.9	0.9	1.0	1.0	0.2	—	—	7.7	64	—	—	—	0.3	0.7	0.3	—	0.1	—	0.2	—	0.2	1.8	15
20	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	9.1	77	—	0.2	0.6	0.2	1.0	0.4	1.0	0.9	—	—	—	—	4.3	35
21	—	—	—	—	—	—	—	—	—	0.1	0.3	—	0.4	3	—	0.8	1.0	1.0	1.0	1.0	1.0	0.7	1.0	1.0	1.0	0.3	9.8	80
22	—	0.1	0.4	—	—	0.3	0.6	0.4	0.1	1.0	0.7	—	3.6	30	—	—	—	—	0.3	0.1	1.0	1.0	1.0	1.0	0.9	—	5.3	44
23	—	0.8	0.3	0.7	0.3	0.1	0.3	—	0.1	0.2	0.1	—	2.9	24	—	—	—	—	—	—	—	0.1	0.7	1.0	1.0	0.4	3.2	26
24	—	—	0.2	0.9	1.0	1.0	1.0	0.3	0.4	0.3	1.9	0.4	6.5	54	—	0.4	0.1	0.7	1.0	0.1	0.4	0.7	0.6	0.3	—	—	4.3	35
25	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	—	8.0	66	—	—	—	—	—	0.8	0.7	0.4	1.0	0.9	0.1	0.3	4.2	34
26	—	0.7	0.7	0.9	0.6	0.2	0.2	0.3	0.9	1.0	0.8	—	6.3	52	—	0.5	1.0	1.0	1.0	1.0	0.6	0.5	0.9	—	—	—	6.5	53
27	—	0.1	0.2	1.0	1.0	0.8	0.9	0.2	—	—	—	—	4.2	35	—	0.4	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	9.8	80
28	—	0.3	0.1	1.0	0.9	0.9	0.8	0.6	—	—	—	—	4.6	38	—	—	0.1	0.6	—	—	—	—	—	—	—	—	0.7	6
29	—	—	0.4	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	9.1	77	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.7	0.7	0.7	9.3	75
30	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	10.0	84	—	0.8	1.0	1.0	1.0	1.0	1.0	0.9	0.5	0.4	0.6	0.6	8.8	72
31	—	—	—	—	0.4	0.9	0.5	0.1	0.1	0.1	—	—	2.1	15														
Suma	—	7.9	13.7	22.8	23.2	23.7	25.1	20.6	19.8	15.8	12.9	3.8	189.3	1570	—	6.8	13.1	17.3	19.8	16.8	18.2	14.7	14.6	11.9	9.0	4.2	146.6	1202
Med.	—	0.2	0.4	0.7	0.8	0.8	0.8	0.6	0.6	0.5	0.4	0.1	6.1	51	—	0.2	0.4	0.6	0.7	0.6	0.6	0.5	0.5	0.4	0.3	0.1	4.9	40

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo= 9.20 Mts. sobre suelo

DIAS	Mayo												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	--	--	0.3	1.0	0.7	0.4	0.3	0.1	--	--	--	--	2.8	23
2	--	0.6	0.7	1.0	1.0	1.0	1.0	1.0	0.6	0.2	0.2	--	7.3	59
3	--	0.2	1.0	1.0	1.0	1.0	0.6	0.7	1.0	1.0	1.0	0.4	8.9	72
4	--	--	0.3	1.0	1.0	1.0	0.7	1.0	0.4	--	0.1	--	5.5	45
5	--	0.7	1.0	1.0	1.0	1.0	1.0	0.1	--	--	0.5	--	6.3	53
6	--	0.4	0.2	1.0	1.0	1.0	1.0	0.8	1.0	0.7	0.3	--	7.4	60
7	--	0.1	0.2	0.6	0.4	--	0.2	--	--	--	--	--	1.5	12
8	--	0.7	1.0	1.0	1.0	0.5	0.6	--	--	--	--	--	4.8	39
9	--	0.2	0.1	1.0	1.0	0.9	0.7	1.0	0.7	0.6	--	--	6.2	50
10	--	0.2	1.0	0.9	1.0	1.0	0.9	0.9	0.2	0.5	0.3	--	6.9	56
11	--	--	--	--	--	--	--	--	--	--	--	--	--	--
12	--	--	0.5	0.7	1.0	1.0	0.6	0.3	--	--	--	--	4.1	33
13	--	--	0.2	0.8	0.2	0.8	--	--	--	--	--	--	2.0	16
14	--	0.3	1.0	0.8	0.2	--	--	--	--	--	--	--	2.3	19
15	--	0.1	0.1	0.6	0.3	0.8	1.0	1.0	1.0	1.0	0.2	0.4	6.5	53
16	--	--	0.2	0.7	1.0	1.0	1.0	0.6	0.1	--	--	--	4.6	38
17	--	--	0.1	0.8	0.6	0.8	--	--	--	--	0.5	0.1	2.9	24
18	--	0.7	0.6	0.9	1.0	1.0	1.0	1.0	1.0	0.4	--	--	7.6	62
19	--	--	--	--	0.8	0.9	--	0.6	1.0	1.0	--	0.1	4.4	36
20	--	--	--	--	--	0.8	1.0	1.0	1.0	0.3	--	--	4.1	33
21	--	--	--	--	--	--	--	--	0.3	1.0	1.0	0.5	2.8	23
22	--	--	--	0.1	0.1	0.9	1.0	1.0	0.8	--	--	--	3.9	32
23	--	0.9	1.0	0.3	0.8	1.0	0.1	0.1	0.2	0.9	0.6	--	5.9	48
24	--	0.7	1.0	1.0	1.0	0.5	--	--	--	--	--	--	4.2	34
25	--	--	0.4	0.8	0.4	0.3	0.2	0.3	--	0.1	--	--	2.5	20
26	--	--	0.2	0.4	0.7	1.0	1.0	1.0	0.5	--	--	--	4.8	39
27	--	--	--	0.3	0.2	0.8	0.1	--	--	--	--	--	1.4	11
28	--	--	0.4	0.9	1.0	1.0	0.7	0.7	1.0	1.0	0.1	--	7.3	59
29	--	--	--	--	0.6	0.7	0.9	1.0	0.8	0.7	0.1	--	4.8	39
30	--	--	0.7	0.8	0.6	1.0	1.0	0.1	--	--	0.1	--	4.3	35
31	--	--	--	--	--	0.7	0.8	0.4	0.5	0.6	0.9	0.3	4.2	34
Suma	--	5.8	12.2	19.4	19.6	22.8	17.4	14.7	12.1	10.0	5.9	2.3	142.2	1157
Med.	--	0.2	0.4	0.6	0.6	0.7	0.6	0.5	0.4	0.3	0.2	0.1	4.6	37

DIAS	Junio												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	--	--	--	0.6	1.0	1.0	1.0	1.0	0.7	0.9	0.4	0.3	6.9	56
2	--	--	--	0.5	1.0	1.0	1.0	1.0	0.2	0.2	0.4	0.3	5.6	45
3	--	0.8	1.0	1.0	1.0	0.4	0.7	1.0	0.4	0.3	1.0	0.3	7.9	64
4	--	--	--	--	--	--	--	--	--	--	--	--	--	--
5	--	--	0.5	0.9	--	--	--	0.4	--	0.1	--	--	1.9	15
6	--	0.2	0.4	1.0	0.4	0.3	0.5	0.9	0.2	0.2	0.1	--	4.2	34
7	--	0.3	0.9	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	9.8	79
8	--	--	--	--	0.2	0.3	0.5	1.0	0.8	0.1	--	--	2.9	23
9	--	0.9	1.0	1.0	1.0	1.0	1.0	0.4	0.8	1.0	--	--	8.1	65
10	--	0.6	0.8	1.0	0.9	0.1	0.4	0.2	0.4	0.8	--	--	5.2	42
11	--	0.9	1.0	1.0	0.6	0.7	0.7	0.5	1.0	0.7	0.8	0.6	8.5	69
12	--	0.7	1.0	1.0	0.9	0.7	--	0.1	--	0.2	--	--	4.6	37
13	--	0.9	1.0	1.0	0.4	0.4	0.8	0.2	0.4	0.2	0.2	--	5.5	44
14	--	0.8	0.9	0.5	1.0	0.7	0.2	0.8	0.3	0.1	--	--	5.3	43
15	--	0.1	0.4	0.5	--	--	--	--	--	--	--	--	1.0	8
16	--	0.4	0.2	0.5	0.9	0.9	1.0	1.0	1.0	1.0	1.0	0.3	8.2	66
17	--	0.1	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.5	0.4	8.1	65
18	--	0.8	1.0	1.0	1.0	1.0	1.0	0.5	1.0	0.3	0.4	0.2	8.2	66
19	--	--	0.2	1.0	1.0	0.3	0.8	0.6	--	--	--	--	3.9	31
20	--	0.9	1.0	1.0	1.0	1.0	0.9	1.0	0.6	--	--	--	7.4	60
21	--	0.8	1.0	1.0	1.0	0.7	0.8	0.9	0.9	0.9	0.5	--	8.4	68
22	--	0.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.3	9.5	77
23	--	0.9	1.0	1.0	1.0	1.0	1.0	0.6	0.5	--	--	--	7.0	57
24	--	--	--	--	1.0	0.6	--	0.2	--	--	--	--	1.8	15
25	--	0.9	1.0	1.0	1.0	0.7	0.3	0.2	--	0.5	0.8	0.1	6.5	52
26	--	--	--	0.2	--	--	--	0.2	0.9	0.4	--	--	1.7	14
27	--	0.4	1.0	1.0	1.0	1.0	0.8	1.0	1.0	0.4	--	--	7.6	61
28	--	--	--	--	--	--	--	--	--	--	--	--	--	--
29	--	0.8	1.0	1.0	1.0	0.6	1.0	1.0	1.0	0.8	0.6	--	8.8	71
30	--	0.3	--	0.8	0.2	0.8	1.0	0.9	1.0	0.7	0.9	0.8	7.4	60
31														
Suma	--	12.7	17.9	22.2	21.5	18.2	18.4	18.6	16.0	12.3	9.6	4.5	171.9	1332
Med.	--	0.4	0.6	0.7	0.7	0.6	0.6	0.6	0.5	0.4	0.3	0.1	5.7	44

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo= 9.20 Mts. sobre suelo

DIAS	Julio												SUMA TOTAL	% POSIBLES	Agosto												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						EN LA TARDE								EN LA MAÑANA						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			6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18		
1	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	—	—	8.0	65	—	0.5	1.0	0.6	0.4	—	—	0.2	0.7	0.9	—	—	4.3	35
2	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	0.6	10.1	82	—	—	0.9	0.7	0.2	—	0.2	0.2	—	—	—	—	2.2	18
3	—	0.5	0.6	0.3	0.3	0.8	0.7	0.8	1.0	1.0	0.5	0.1	6.6	53	—	0.6	1.0	1.0	0.8	0.6	0.9	0.4	—	—	0.1	0.2	5.6	46
4	—	0.1	0.3	1.0	0.8	0.5	1.0	1.0	1.0	1.0	0.9	0.2	7.8	63	—	0.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	9.6	79
5	—	0.7	0.7	1.0	0.8	0.4	0.2	0.9	0.9	0.3	—	—	5.9	48	—	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	0.9	0.3	8.5	70
6	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.6	10.2	82	—	0.3	—	1.0	1.0	1.0	1.0	0.7	1.0	0.4	0.2	—	6.6	54
7	—	0.7	0.8	0.5	0.5	1.0	0.3	0.2	0.2	0.1	0.1	—	4.4	36	—	0.8	1.0	0.9	0.7	1.0	0.6	0.9	1.0	1.0	0.2	—	8.1	66
8	—	0.8	1.0	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.6	10.3	83	—	0.1	1.0	1.0	1.0	0.3	0.5	1.0	0.7	0.1	0.3	—	6.0	49
9	—	—	0.7	1.0	1.0	1.0	0.6	0.8	0.7	0.5	—	—	6.3	51	—	0.5	1.0	1.0	1.0	1.0	0.5	1.0	0.4	—	—	—	6.4	53
10	—	0.5	0.7	1.0	0.7	0.7	—	0.3	0.1	0.4	—	—	4.4	36	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.7	0.7	—	8.8	72
11	—	0.2	0.2	0.8	0.3	—	—	0.1	0.4	0.8	—	—	2.8	23	—	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.2	9.0	74
12	—	0.2	0.9	1.0	0.5	0.3	0.9	0.8	—	—	0.7	0.8	6.1	49	—	0.7	0.6	1.0	1.0	1.0	0.9	0.4	1.0	1.0	0.7	—	8.3	68
13	—	0.9	1.0	1.0	1.0	1.0	1.0	0.2	0.2	0.3	—	--	6.6	53	—	0.8	1.0	1.0	1.0	0.7	0.7	1.0	0.7	0.9	0.9	0.4	9.1	75
14	—	0.6	0.9	0.2	0.1	—	0.1	0.3	0.1	—	--	--	2.3	19	—	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	9.5	78
15	—	0.3	0.8	1.0	0.6	0.1	—	0.9	0.8	0.1	—	—	4.6	37	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	10.1	83
16	—	—	—	—	0.1	0.3	0.6	0.9	0.8	0.7	0.9	0.8	5.1	41	—	—	0.3	1.0	0.5	—	—	—	0.8	0.9	0.1	—	3.6	30
17	—	0.1	0.5	0.9	0.9	0.7	0.8	0.9	0.6	0.8	1.0	0.9	7.5	61	—	—	0.1	1.0	0.8	0.1	0.5	—	0.6	0.7	0.9	—	4.7	39
18	—	--	—	0.5	1.0	0.4	0.5	1.0	0.8	1.0	0.9	--	6.1	49	—	0.3	0.5	0.8	0.8	0.2	0.4	0.4	0.9	1.0	0.9	0.3	6.5	53
19	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.3	--	8.6	69	--	—	—	—	0.3	0.2	1.0	1.0	0.4	0.6	1.0	0.3	4.8	39
20	—	0.6	0.8	1.0	1.0	0.8	0.4	0.4	1.0	0.8	0.7	0.2	7.7	62	—	—	0.1	0.5	0.4	—	0.7	1.0	1.0	0.8	0.9	0.6	6.0	49
21	—	—	0.8	0.8	1.0	1.0	0.9	0.8	0.5	0.4	1.0	0.2	7.4	60	—	0.3	0.8	0.9	0.9	1.0	0.9	1.0	0.7	0.7	—	—	7.2	59
22	—	—	0.3	0.9	1.0	0.9	—	0.1	0.4	1.0	0.9	0.6	6.1	41	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.5	10.3	85
23	—	0.2	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	10.0	81	—	0.8	1.0	1.0	1.0	0.7	—	0.9	1.0	0.3	0.2	—	6.9	57
24	—	0.2	1.0	1.0	1.0	1.0	1.0	0.7	0.1	—	0.1	--	6.1	49	—	0.8	1.0	1.0	1.0	1.0	0.9	0.8	1.0	1.0	0.8	0.4	9.7	72
25	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	--	9.5	77	—	—	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.9	0.3	8.4	69
26	—	—	0.4	0.5	0.9	1.0	0.2	0.6	0.7	1.0	0.3	0.3	5.9	48	—	0.8	1.0	0.9	0.5	—	0.4	0.4	1.0	1.0	0.9	0.1	7.0	57
27	—	—	0.5	1.0	1.0	0.3	0.6	0.9	0.3	0.5	1.0	0.6	6.7	54	—	0.6	1.0	1.0	1.0	0.4	0.2	0.1	0.3	0.2	0.2	—	5.0	41
28	—	—	0.4	1.0	1.0	0.2	—	1.0	1.0	1.0	0.3	0.5	6.4	52	—	0.3	0.8	0.6	0.3	0.1	0.6	0.3	0.6	0.6	0.9	0.3	5.4	44
29	—	—	0.6	1.0	1.0	1.0	1.0	1.0	0.8	0.8	1.0	--	8.2	66	—	0.8	1.0	1.0	0.7	0.1	0.2	0.2	1.0	1.0	1.0	0.4	7.4	61
30	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	0.8	0.1	8.8	71	—	—	0.7	1.0	1.0	0.8	1.0	0.9	1.0	0.8	0.1	—	7.3	60
31	—	—	—	1.0	1.0	1.0	0.8	0.8	0.9	0.5	1.0	0.4	7.4	60	—	0.3	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.2	1.0	--	8.0	66
Suma	—	11.2	20.8	26.4	24.9	22.4	19.6	23.3	21.2	19.0	16.7	8.4	213.9	1721	--	11.9	24.0	27.9	25.3	19.2	21.1	21.8	24.0	20.8	18.7	5.6	220.3	1801
Med.	—	0.4	0.7	0.8	0.8	0.7	0.6	0.8	0.7	0.6	0.5	0.3	6.9	56	—	0.4	0.8	0.9	0.8	0.6	0.7	0.7	0.8	0.7	0.6	0.2	7.1	58

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo= 9.20 Mts. sobre suelo

DIAS	Septiembre												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	—	—	—	0.2	1.0	0.4	0.2	1.0	0.7	0.2	0.2	3.9	32
2	—	0.6	0.8	1.0	1.0	1.0	1.0	0.1	0.1	1.0	0.1	—	6.7	55
3	—	0.7	1.0	1.0	1.0	0.9	0.4	0.6	0.3	0.3	1.0	0.2	7.4	61
4	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.3	9.8	82
5	—	0.3	0.8	0.9	1.0	0.9	0.8	0.6	1.0	0.8	0.9	—	8.0	66
6	—	—	—	0.6	0.9	—	—	0.4	1.0	1.0	0.8	0.4	5.1	41
7	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	—	8.1	65
8	—	—	0.2	1.0	1.0	1.0	1.0	0.1	—	—	—	—	4.3	36
9	—	—	0.6	1.0	0.8	0.2	0.1	0.4	0.4	0.3	0.5	0.4	4.7	39
10	—	0.1	0.6	0.8	0.3	0.5	0.8	0.7	0.1	0.8	0.6	0.2	5.5	45
11	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	10.0	83
12	—	0.7	1.0	1.0	1.0	0.6	0.4	—	0.5	1.0	0.3	0.3	6.8	54
13	—	0.2	0.8	1.0	1.0	1.0	0.9	0.7	1.0	1.0	0.9	—	8.5	70
14	—	—	0.7	0.7	0.9	1.0	1.0	1.0	0.2	0.2	—	—	5.7	48
15	—	0.1	0.1	0.1	0.2	0.3	—	0.1	0.9	0.4	—	—	2.2	18
16	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	10.1	84
17	—	0.7	1.0	1.0	0.6	—	—	0.3	0.8	—	—	—	4.4	36
18	—	0.7	1.0	1.0	1.0	1.0	0.9	0.6	0.2	—	—	—	6.4	53
19	—	—	—	—	0.2	0.2	—	—	0.2	—	—	—	0.6	5
20	—	—	—	0.4	1.0	1.0	1.0	0.5	1.0	0.3	—	—	5.2	43
21	—	—	—	—	—	—	—	—	0.8	0.4	0.9	0.3	2.4	20
22	—	0.3	0.3	0.4	1.0	1.0	1.0	1.0	0.5	—	—	—	5.5	45
23	—	0.6	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.6	—	—	7.6	63
24	—	0.4	0.8	1.0	1.0	1.0	1.0	0.9	1.0	1.0	1.0	0.4	9.5	80
25	—	—	0.8	0.8	1.0	0.8	0.8	0.9	0.4	—	—	—	5.5	45
26	—	—	—	0.2	0.9	0.1	0.2	—	—	0.5	—	—	1.9	16
27	—	—	—	—	—	—	—	0.7	0.9	1.0	1.0	0.8	4.4	36
28	—	0.9	1.0	1.0	1.0	1.0	0.9	0.1	0.6	0.9	0.3	0.5	8.2	68
29	—	0.4	1.0	1.0	1.0	1.0	1.0	0.8	—	—	—	—	6.2	51
30	—	0.8	1.0	1.0	0.2	—	—	0.3	1.0	0.1	—	0.2	4.6	38
31														
Suma	—	10.3	17.9	21.9	23.2	20.5	18.6	16.0	18.9	15.7	11.2	5.0	179.2	1479
Med.	—	0.3	0.6	0.7	0.8	0.7	0.6	0.5	0.6	0.5	0.4	0.2	6.0	49

DIAS	Octubre												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	0.2	0.3	1.0	1.0	0.6	0.9	0.9	0.7	0.8	0.8	—	7.2	60
2	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	—	9.0	76
3	—	—	—	—	0.2	0.3	0.6	0.9	0.2	0.4	0.9	0.2	3.7	31
4	—	0.4	0.9	1.0	1.0	1.0	1.0	1.0	0.9	—	0.2	0.1	7.5	62
5	—	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.1	—	0.3	—	7.2	60
6	0.1	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	—	0.2	7.4	62
7	—	—	—	0.1	0.2	—	—	—	—	—	0.7	—	1.0	8
8	—	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	—	—	—	7.1	59
9	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10	—	—	—	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.5	—	7.3	60
11	—	—	0.2	0.8	1.0	1.0	0.2	0.1	—	—	—	—	3.3	27
12	—	—	0.3	0.9	0.2	0.1	0.3	0.2	—	—	—	—	2.0	17
13	—	—	—	0.5	1.0	1.0	0.3	0.1	—	—	—	—	2.9	24
14	—	—	0.3	0.7	1.0	1.0	1.0	0.1	—	0.5	0.1	—	4.7	39
15	—	—	—	—	—	—	—	—	—	—	0.3	—	0.3	2
16	—	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.7	—	—	—	6.9	57
17	—	—	0.2	0.2	—	0.6	1.0	1.0	0.4	—	—	—	3.4	28
18	—	0.9	1.0	0.4	0.3	1.0	0.9	0.4	0.5	—	0.2	—	5.6	47
19	—	—	—	0.3	1.0	1.0	0.9	0.3	1.0	0.6	0.5	—	5.6	47
20	—	—	1.0	1.0	1.0	0.9	0.5	0.7	1.0	0.8	0.9	0.5	8.3	69
21	—	0.5	1.0	1.0	1.0	0.2	0.7	0.6	0.3	0.6	1.0	0.6	7.5	63
22	—	0.8	1.0	1.0	1.0	1.0	0.5	0.4	0.9	0.7	0.8	0.1	8.2	68
23	—	0.2	0.9	1.0	1.0	0.7	1.0	0.9	—	—	—	—	5.7	48
24	—	0.8	1.0	1.0	1.0	1.0	1.0	0.8	0.6	0.8	0.2	—	8.2	68
25	—	—	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	0.3	7.7	64
26	—	—	—	—	—	—	1.0	1.0	1.0	1.0	—	—	7.9	66
27	—	—	0.2	0.1	0.1	0.1	—	—	—	—	—	—	0.5	4
28	—	—	0.2	1.0	0.9	1.0	1.0	0.7	0.3	0.2	—	—	5.3	44
29	—	0.3	0.3	0.3	0.2	0.1	0.6	1.0	0.9	0.9	1.0	0.6	6.2	52
30	—	0.7	1.0	1.0	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.4	9.3	78
31	—	—	—	0.6	0.9	1.0	1.0	0.8	0.4	—	0.3	0.2	5.2	43
Suma	0.1	9.4	16.1	21.8	22.2	22.6	22.4	19.8	14.3	10.3	9.9	3.2	172.1	1433
Med.	—	0.3	0.5	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0.3	0.1	5.6	46

HORAS DE BRILLO SOLAR

Estación: CHINCHINA Año: 1957 Altura del Heliografo = 9.20 Mts. sobre suelo

DIAS	Noviembre												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	0.2	1.0	1.0	1.0	1.0	1.0	1.0	0.5	—	—	0.2	6.9	58
2	—	—	—	0.5	0.6	1.0	1.0	1.0	1.0	0.6	0.5	0.4	6.6	55
3	—	—	—	0.6	1.0	1.0	1.0	1.0	0.1	—	—	—	4.7	39
4	—	0.8	0.9	1.0	1.0	1.0	1.0	0.5	—	0.1	—	—	6.3	53
5	—	—	—	0.1	0.4	0.5	0.7	0.8	0.3	0.5	0.9	0.2	4.4	37
6	—	0.4	0.1	1.0	1.0	1.0	1.0	1.0	0.9	0.7	0.3	—	7.4	62
7	—	0.7	1.0	1.0	1.0	1.0	0.8	0.6	0.6	—	—	—	6.7	56
8	—	0.7	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.5	0.1	—	8.1	68
9	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.7	0.1	—	8.3	69
10	—	0.6	1.0	1.0	1.0	1.0	0.9	—	0.2	—	—	—	5.7	48
11	—	0.3	0.9	0.2	—	—	—	—	—	—	—	—	1.4	12
12	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.3	0.2	—	8.1	68
13	—	—	—	—	—	—	—	—	0.1	0.2	—	—	0.3	2
14	—	0.8	0.7	1.0	1.0	1.0	1.0	1.0	0.6	0.1	0.1	—	7.3	61
15	—	—	0.3	0.3	0.5	0.3	—	—	—	—	—	—	1.4	12
16	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.2	0.2	8.8	73
17	—	0.5	1.0	1.0	1.0	0.9	1.0	0.6	0.2	0.3	0.4	0.1	7.0	58
18	—	0.3	0.9	1.0	1.0	0.9	0.1	0.3	—	—	0.1	0.2	4.8	40
19	—	—	0.2	0.7	0.7	0.4	—	0.8	1.0	0.4	—	—	4.2	35
20	—	0.9	1.0	1.0	1.0	1.0	1.0	0.9	1.0	0.9	0.6	0.4	9.7	81
21	—	0.5	0.2	—	1.0	1.0	1.0	1.0	0.3	0.5	0.1	—	5.6	47
22	—	0.2	0.1	0.9	0.5	0.3	0.2	—	0.9	0.8	—	—	3.9	33
23	—	—	0.2	0.2	0.1	—	—	—	—	—	—	—	0.5	4
24	—	0.1	0.8	0.6	0.4	0.1	0.3	0.1	—	0.2	—	—	2.6	22
25	—	—	—	0.7	1.0	0.9	1.0	1.0	1.0	0.6	0.5	0.2	6.9	59
26	—	—	0.1	0.8	0.6	1.0	1.0	1.0	1.0	0.9	0.4	—	6.8	58
27	—	—	0.2	0.2	0.1	—	0.5	0.9	1.0	0.5	—	—	3.4	29
28	—	0.3	1.0	1.0	1.0	0.7	0.5	1.0	0.2	0.4	0.2	0.3	6.6	55
29	—	0.7	1.0	0.8	0.6	0.9	1.0	0.3	—	—	—	—	5.3	44
30	—	0.5	0.9	1.0	0.7	0.6	0.6	0.5	0.8	0.9	1.0	0.2	7.7	65
31														
Suma	—	10.3	17.3	21.6	22.2	21.5	20.6	19.3	15.6	10.9	5.7	2.4	167.4	1405
Med.	—	0.4	0.6	0.7	0.7	0.7	0.7	0.6	0.5	0.3	0.2	0.1	5.6	47

DIAS	Diciembre												SUMA TOTAL	% POSIBLES
	EN LA MAÑANA						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		
1	—	—	0.1	1.0	1.0	0.8	1.0	1.0	0.8	0.8	0.1	—	6.6	55
2	—	0.2	1.0	1.0	1.0	0.8	0.5	1.0	0.8	0.8	0.7	0.2	8.0	67
3	—	—	0.9	0.8	0.9	0.8	0.6	—	—	—	—	—	4.0	34
4	—	0.9	0.2	1.0	0.5	0.3	0.4	0.5	—	0.3	—	—	4.1	34
5	—	—	—	0.1	0.1	0.3	—	—	—	—	—	—	0.5	4
6	—	0.2	0.6	0.9	0.9	0.8	0.6	0.3	0.6	—	1.0	0.2	6.1	51
7	—	—	—	0.5	0.8	0.8	1.0	1.0	1.0	0.8	1.0	0.2	7.1	60
8	—	—	—	0.4	1.0	1.0	1.0	1.0	1.0	1.0	0.3	—	6.7	56
9	—	0.3	1.0	0.3	1.0	0.4	—	—	—	—	—	—	3.0	25
10	—	—	0.5	0.8	0.8	1.0	1.0	0.8	0.5	0.7	0.9	0.4	7.4	63
11	—	0.1	—	0.2	0.9	1.0	1.0	1.0	0.9	1.0	0.7	—	6.8	57
12	—	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	0.8	1.0	0.4	10.1	86
13	—	0.7	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.2	—	8.9	75
14	—	0.6	0.3	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1	9.0	76
15	—	0.5	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	8.9	75
16	—	0.1	0.5	0.9	0.3	0.7	0.2	—	—	—	—	—	2.7	23
17	—	0.2	0.8	1.0	0.9	1.0	0.5	0.7	—	—	—	—	5.1	43
18	—	0.7	1.0	1.0	1.0	1.0	1.0	0.4	0.8	1.0	0.9	0.1	8.9	75
19	—	0.9	1.0	1.0	1.0	1.0	0.8	0.2	—	—	—	—	5.9	50
20	—	0.2	0.5	1.0	0.9	0.9	1.0	0.6	0.4	—	—	—	5.5	47
21	—	0.2	0.8	1.0	1.0	1.0	1.0	1.0	0.3	—	—	—	6.3	53
22	—	—	0.1	1.0	0.6	1.0	1.0	0.9	0.7	0.3	—	—	5.6	48
23	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	—	—	8.9	75
24	—	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.8	—	—	8.7	74
25	—	0.3	0.4	0.4	0.6	1.0	0.4	0.1	0.3	—	—	—	3.5	30
26	—	0.9	1.0	1.0	1.0	1.0	1.0	0.9	0.8	0.5	0.8	0.3	9.2	78
27	—	—	—	—	—	—	0.6	0.8	0.1	—	—	—	1.5	13
28	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	9.2	78
29	—	0.6	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.4	—	9.0	76
30	—	0.7	0.3	0.9	1.0	1.0	1.0	0.5	0.2	—	—	—	5.6	48
31	—	0.8	1.0	1.0	1.0	1.0	1.0	1.0	0.8	0.5	0.8	0.4	9.3	79
Suma	—	12.7	19.0	25.2	26.1	26.6	23.6	21.7	18.0	15.3	11.2	2.7	202.1	1708
Med.	—	0.4	0.6	0.8	0.8	0.9	0.8	0.7	0.6	0.5	0.4	—	6.5	55

ESTACION: CHINCHINA — RESUMEN MENSUAL Y ANUAL — AÑO 1.957

Meses	Presión Atmosférica Med.	Max.	D.	Min.	D.	TEMPERATURAS EXTREMAS 7	14	20	Med.	Max. Med.	Min. Med.	Max. Abs.	D.	Min. Abs.	D.	Min. Med. Sued.	Humedad Relativa 7	14	20	Min. Me.	Min. Abs.	T. del vapor Max. Abs.	Min. Ab.	Med.	Nub. Med.	Br. Sol.	Evaporación	PRECIPITACION 7	14	20	Suma	Días lluv.	Max.	D.
Enero	44.5	47.1	21	42.4	V	16.7	26.4	19.4	20.5	27.9	15.9	30.2	27	14.2	V	14.5	93	42	84	73	33	15.8	9.0	12.7	5.4	7.2	1.7	130.8	1.7	33.1	135.7	22	31.0	18
Febro	43.4	46.3	25	41.1	15/16	17.5	26.4	20.2	21.1	28.0	16.6	30.2	15	14.6	26	15.3	94	45	81	73	33	16.0	9.2	13.3	6.1	6.6	1.6	154.9	15.7	17.1	187.7	20	41.9	5
Marzo	44.3	46.7	21	42.0	12/13	17.6	26.9	20.0	21.1	28.1	16.4	30.8	29	14.9	11	15.3	91	43	83	72	30	16.4	8.9	13.1	6.3	6.1	1.6	197.3	4.3	47.2	248.7	20	36.1	20
Abril	44.7	46.9	21	41.6	27	18.1	25.4	19.6	20.7	28.1	16.5	31.6	27	15.0	21	15.4	94	50	88	77	34	16.8	9.7	13.8	6.8	4.9	2.1	161.0	60.7	64.7	286.7	27	61.6	10
Mayo	45.0	47.9	17	41.7	3	18.4	25.1	19.3	20.5	27.5	16.5	31.8	4	14.7	8	15.7	96	59	91	82	36	18.3	11.1	14.6	4.6	4.6	1.8	337.1	34.0	94.7	465.5	25	100.7	28
Junio	44.6	47.3	7	42.0	17	17.9	26.5	20.4	21.3	28.0	16.7	30.6	11	15.0	16	15.5	94	49	83	75	35	17.2	9.8	13.9	6.0	5.7	1.7	71.1	27.7	9.4	108.2	17	31.2	15
JUlio	44.3	46.2	V	42.2	8	17.7	27.1	20.5	21.4	28.8	16.4	31.6	2	14.8	15	15.2	95	44	78	72	30	16.8	8.6	13.3	6.2	6.9	1.8	133.3	22.6	4.1	160.0	19	60.0	25
Agsto	44.2	46.0	V	42.0	14	17.9	27.1	20.6	21.5	28.9	16.4	30.8	V	15.2	V	15.2	95	43	74	71	28	18.5	8.8	13.1	6.1	7.1	1.6	155.8	3.0	2.5	164.3	16	29.0	12
Spbre	44.4	47.0	V	41.7	30	17.9	26.2	19.9	21.0	27.9	15.9	30.9	16	13.8	3	14.6	92	47	80	73	32	16.8	9.4	13.2	6.7	6.0	1.6	147.3	22.1	7.6	173.0	18	44.9	18
Ocbre	44.9	47.8	22	42.0	2	17.2	25.5	18.6	20.0	27.0	15.7	30.0	2	13.0	V	14.4	94	49	89	77	33	15.9	8.8	13.2	7.3	5.6	1.4	167.6	37.6	160.6	365.8	25	54.7	19
Nvbre	44.1	46.3	V	40.8	12	17.9	26.1	19.3	20.6	27.6	16.1	30.6	14	14.3	1	14.4	92	48	89	76	32	18.0	8.9	13.6	7.6	5.6	1.4	162.3	4.9	16.9	195.1	19	39.1	22
Dcbre	44.5	48.0	6	41.7	30	17.8	26.4	19.6	20.8	28.0	16.2	30.8	V	14.4	14	15.1	96	49	89	78	31	18.0	9.3	14.0	6.3	6.5	1.5	130.1	7.2	82.8	209.1	14	61.3	26
Med. anual.	44.4	46.9	—	41.8	—	17.5	26.2	19.8	20.9	28.0	16.3	30.8	—	14.5	—	15.0	94	47	84	89	31	17.0	8.6	13.6	6.3	6.0	1.6	162.4	20.0	42.5	224.9	242	49.3	—

Precipitación total : 2699.8
Precipitación máxima : 100.7 - 28 - V
Días lluviosos : 242

ESTACION: CHINCHINA — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO 1.957

Meses	PRECIPITACION																						TEMPERATURAS			
	7 horas más de					14 horas más de					20 horas más de					Total más de							Min. abajo	Min. arriba	Max. abajo	Max. arriba
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	00-1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 15 ºC	de 17 ºC	de 28 ºC	de 30 ºC
Enero	12	10	5	1	--	5	1	--	--	--	9	1	--	--	--	22	12	9	6	5	2	--	7	4	2	1
Febro	16	10	5	3	--	7	4	--	--	--	7	1	1	--	--	20	10	11	8	5	4	--	2	11	5	4
Marzo	15	12	7	4	--	4	1	--	--	--	13	7	2	--	--	20	17	16	13	10	4	--	1	8	4	3
Abril	18	15	5	2	1	10	6	1	1	--	10	6	2	1	--	27	22	19	13	9	4	1	1	8	4	5
Mayo	21	16	10	5	2	10	7	1	--	--	16	10	2	2	--	25	22	19	17	15	9	2	2	9	9	5
Junio	9	5	4	1	--	5	1	1	1	--	9	2	--	--	--	17	8	6	5	5	2	--	1	11	3	4
Julio	15	11	3	1	1	5	4	1	--	--	5	2	--	--	--	19	15	13	8	4	1	1	1	9	2	6
Agsto	13	12	7	4	--	2	2	--	--	--	3	1	--	--	--	17	15	10	8	7	4	--	--	9	2	3
Spbre	12	9	6	2	--	7	5	--	--	--	10	2	--	--	--	18	13	10	7	7	2	--	6	4	2	3
Octbre	13	11	4	2	2	5	2	2	1	--	18	12	6	4	--	25	20	18	15	12	8	2	6	2	9	1
Nvbre	13	12	6	3	--	4	1	--	--	--	10	5	--	--	--	19	16	14	9	7	3	--	3	4	4	1
Dcbre	11	8	3	2	1	6	2	--	--	--	7	4	3	1	1	14	11	9	8	6	3	2	2	7	4	3
Suma anual.	168	131	65	30	7	70	36	6	3	--	117	53	16	8	1	243	181	154	117	92	46	8	32	86	50	39

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

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	3	5	4	3	5	5	3	3	--	1	--	--	--	1	--	--	3	3	2	2	3	3	2	4	22
Febro	5	3	6	8	8	10	8	4	2	2	2	1	1	--	--	1	2	4	1	2	2	1	4	4	19
Marzo	5	11	9	7	5	2	1	2	3	1	--	--	--	1	2	3	3	4	6	4	2	4	2	3	20
Abril	8	8	7	6	7	4	5	3	3	2	3	3	3	4	6	3	3	5	4	4	3	3	5	7	27
Mayo	10	12	13	12	10	11	10	2	1	1	2	1	5	5	11	8	8	8	7	8	7	5	6	9	28
Junio	3	4	4	--	1	1	1	1	1	--	--	1	3	2	4	5	6	--	1	--	2	4	2	1	18
Julio	3	7	7	4	3	2	2	--	--	1	1	1	4	2	2	1	3	1	--	1	2	3	5	1	21
Agsto	4	2	3	5	4	6	3	1	1	--	--	1	1	1	--	1	1	--	1	--	1	2	1	3	16
Spbre	--	4	6	7	6	6	4	3	4	4	2	2	2	4	4	1	2	5	--	2	1	3	3	2	18
Octbre	8	7	6	5	5	4	2	2	2	1	1	2	3	1	9	9	11	8	8	6	3	5	3	6	25
Nvbre	7	7	7	5	3	2	2	--	--	--	1	1	1	4	4	4	3	3	4	3	3	6	6	7	17
Dcbre	4	4	5	5	5	4	6	3	3	--	1	--	1	3	3	3	4	4	2	3	2	2	2	3	14
Suma anual.	60	74	77	67	62	57	47	26	20	13	13	13	24	32	45	39	49	45	36	35	21	41	41	50	245

ESTACION : CHINCHINA — FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS — AÑO 1.957

Meses	NUBOSIDAD observada en dec. Bajo 3.0	Más 8.0	BRILLO SOLAR Bajo 0.9	Más 9.0	NUMERO DE DIAS CON; VIENTOS 7 horas N	NE	E	SE	S	SW	W	NW	C	14 horas N	NE	E	SE	S	SW	W	NW	C	20 horas N	NE	E	SE	S	SW	W	NW	C
Enero	5	5	—	5	—	1	1	8	—	—	—	—	21	2	1	—	—	—	—	2	4	22	—	—	1	17	1	—	—	—	12
Febro	5	7	1	5	—	—	—	10	—	—	—	1	17	4	—	—	—	—	—	—	2	22	—	—	9	1	—	—	—	—	18
Marzo	4	9	1	3	—	—	—	6	—	—	—	—	25	3	1	—	—	—	1	1	4	21	2	1	1	11	2	—	—	—	14
Abril	1	12	1	3	—	1	—	1	—	—	—	—	28	—	—	—	1	—	1	—	4	24	—	—	—	11	1	—	1	—	17
Mayo	—	11	1	—	—	—	—	1	—	—	—	—	30	—	2	—	—	—	3	—	2	24	—	—	1	10	—	—	—	1	19
Junio	—	4	3	2	—	—	—	3	—	2	—	—	25	5	2	—	—	—	1	1	5	16	—	—	—	13	1	—	2	1	13
Julio	3	6	—	5	—	—	—	5	—	1	1	—	24	6	—	—	1	—	—	—	6	18	—	—	1	21	—	3	1	—	5
Agsto	2	10	—	7	1	2	2	5	—	—	—	2	20	4	—	2	1	—	2	3	4	15	—	—	1	22	—	—	—	3	5
Spbre	2	10	1	4	—	—	—	10	1	—	—	—	19	7	—	—	—	2	—	2	4	15	—	1	—	23	2	1	—	—	3
Ocbre	—	13	4	2	—	—	2	6	—	—	—	—	23	3	—	—	1	2	3	1	2	19	1	—	1	15	3	—	1	—	10
Nvbre	—	16	2	1	—	1	—	3	—	—	—	1	25	4	—	—	—	—	—	1	6	19	—	—	—	16	4	—	—	2	8
Dcbre	3	11	1	6	1	1	—	7	1	—	—	—	21	6	4	1	—	1	1	—	2	16	—	—	2	19	2	—	—	—	8
Suma anual.	25	114	15	43	2	6	5	65	2	3	1	4	278	44	10	3	4	5	12	11	45	231	33	2	11	179	16	4	5	7	132

FRECUENFCIA HORARIA DEL BRILLO SOLAR

Meses	Frecuencia a pleno 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	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
Enero	—	—	10	17	22	20	17	21	18	16	5	—	31	10	5	1	2	—	2	—	—	2	3	20
Febro	—	—	10	18	20	16	13	11	13	9	8	—	27	12	4	2	2	2	3	3	2	5	11	13
Marzo	—	1	7	14	14	14	15	14	15	11	6	—	31	17	7	5	3	2	2	2	5	5	10	21
Abril	—	—	8	11	13	10	12	6	7	5	6	—	30	17	9	7	4	5	7	5	9	12	17	20
Mayo	—	—	7	9	13	13	10	9	7	5	2	—	31	18	8	6	4	4	7	9	13	16	17	24
Junio	—	—	13	17	17	10	11	10	9	4	4	—	30	9	8	4	5	5	7	3	8	7	15	19
Julio	—	—	9	21	19	16	12	11	11	11	8	—	31	10	3	1	—	2	5	—	1	3	8	14
Agsto	—	—	17	22	18	14	12	15	15	11	7	—	31	8	2	1	—	5	3	2	2	3	4	15
Spbre	—	—	11	17	18	16	12	7	12	9	5	—	30	11	7	4	2	5	7	4	3	7	14	16
Ocbre	—	1	12	16	19	19	16	11	7	3	3	—	30	16	8	3	3	3	4	4	9	16	12	21
Nvbre	—	—	10	15	17	15	16	13	9	—	1	—	30	10	5	2	2	4	5	6	7	9	14	20
Dcbre	—	1	13	19	17	20	20	15	10	9	5	—	31	8	5	1	1	1	2	4	7	12	15	21
Suma anual.	—	3	127	196	207	183	166	143	133	93	60	—	363	146	71	37	28	38	54	42	66	97	140	224

ESTACION : CHINCHINA RESUMEN DE ALGUNAS CARACTERISTICAS DE LA PRRECIPITACION EN 1.957

1.957	TOTAL No. PRECIPITACIONES							DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m.	Dias	Dia	Noche	Total	Total dia	Total noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h: min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	135.7	22	13	20	33	4.8	130.9	6:45'	26:55'	33:40'	29.0	2:10'	0:22	6.5	1.5	4:20'	7.0	0.03	0.6	0.1
Febro	187.7	20	14	23	37	32.8	154.9	13:45'	39:05'	52:50'	43.6	5:30'	0.13	3.0	006	6:20'	12.8	0.03	0.9	0.2
Marzo	248.7	20	17	27	44	51.5	197.2	15:05'	32:15'	47:20'	32.8	2:30'	0.22	5.3	0.1	6:40'	30.4	0.11	1.8	0.4
Abril	286.7	27	25	31	56	125.4	161.3	23:35'	50:20'	73:55'	61.6	5:45'	0.18	6.5	1.3	5:45'	61.6	0.18	6.5	1.3
Mayo	465.5	25	38	44	82	128.7	336.8	43:30'	75:45'	119:15'	96.9	7:35'	0.21	10.5	2.1	9:35'	64.8	0.09	7.0	1.4
Junio	108.2	17	12	14	26	37.1	71.1	10:05'	13:25'	23:30'	31.2	5:00'	0.10	4.5	0.9	5:00'	31.2	0.10	4.5	0.9
Julio	160 9	19	12	22	34	26.7	133.3	17:45'	24:10'	31:55'	59.9	3:15'	0.31	10.0	2.0	4:15'	4.7	0.02	0.4	0.1
Agsto	164.3	16	55	19	24	5.5	158.8	2:15'	25:10'	27:25'	29.0	0:55'	0.52	8.0	1.6	3:30'	25.7	0.12	4.5	0.9
Spbre	173.0	18	21	15	36	28.7	144.3	16:30'	28:40'	45:10'	44.2	2:55'	0.25	8.0	1.6	7:30'	14.3	0.03	2.5	0.5
Octbre	365.8	25	27	24	51	167.6	198.2	36:55'	44:10'	81:05'	54.6	8:35'	0.10	4.0	0.8	8:35'	54.6	0.10	4.0	0.8
Nvbre	195.1	19	17	28	45	21.8	173-3	19:05'	36:45'	55:50'	35.8	2:50'	0.21	7.0	1.4	5:55'	28.6	0.08	3.5	0.7
Dcbre	209.1	14	11	14	25	90.9	119.1	18:15'	31.:30'	49:25'	61.6	9:50'	0.10	3.5	0.7	9:50'	61.6	0.10	3.5	0.7
Totales	2899.8	242	212	281	493	720.6	1979.2	213:30'	427:50'	641:20'	580.0	56:50'	X	X	X	77:15'	397.3	X	X	X