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HORA LEGAL DEL ECUADOR.

Por Decreto del Jefe Supremo, dado el día 21 de Julio de 1.936, el Ecuador adoptó la HORA LEGAL, según el sistema de los HUSOS HORARIOS, correspondiéndole la del Meridiano de 75°.

Esta hora principio a regir en la República, desde el día 1º de Agosto del presente año.

El Decreto en mención, dice así:

DECRETO No. 116

FEDERICO PAEZ

ENCARGADO DEL MANDO SUPREMO DE LA REPUBLICA

CONSIDERANDO:

1º.- Que la mayoría de los países han adoptado como HORA LEGAL, la correspondiente de acuerdo con el Sistema Internacional de los HUSOS HORARIOS;

2o.- Que todos los Estados de la Costa del Pacífico, en la América del Sur, y los del Atlántico en la del Norte, se rigen por este Sistema; y todos ellos se hallan comprendidos bajo el Huso de 75 grados, correspondiendo por lo tanto a todos estos países regirse por la misma hora (Hora de Nueva York);

3o.- Que es necesario que la República del Ecuador esté de acuerdo en lo relacionado con la Hora con los demás países de la América y del mundo, y que en vista del Informe del Observatorio Astronómico de Quito, es preciso que la Hora Legal en la República sea la que le corresponde según el Sistema de los HUSOS HORARIOS;

D E C R E T A:

Art. 1o.- Desde el 1o. de Agosto de 1.936, todo el territorio de la República del Ecuador se regirá por la Hora Meridiana de 75 grados, que le corresponde según el Sistema Internacional de los Husos Horarios, teniendo como base el meridiano fundamental de Greenwich;

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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Information Manufacturing Corporation
Imaging Subcontractor
Rocket Center, West Virginia
September 14, 1999

REPUBLICA DEL ECUADOR - MINISTERIO DE EDUCACION PUBLICA

Quito.

OBSERVATORIO ASTRONOMICO Y METEOROLOGICO

DE QUITO

———oooOooo———

Resumen de las observaciones meteorológicas [illegible]

Boletín Meteorológico

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1936

QUITO - ECUADOR
TALLERES TIPOGRAFICOS NACIONALES

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Art.2º- El Observatorio Astronómico de Quito se encargará de la determinación de la hora; así como de la divulgación y trasmisión para fines científicos, geográficos y marítimos, por medio de las estaciones de telegrafía, telefonía y radio, de acuerdo con los Reglamentos Internacionales vigentes. Unicamente la Hora del Observatorio Astronómico de Quito será considerada como Oficial;

Art.3º- El Observatorio Astronómico de Quito, trasmitirá la Hora Oficial a las Capitales de Provincia por medio de las oficinas telegráficas y telefónicas;

Art.4º- Encárgase de la ejecución de este Decreto al señor Ministro de Educación Pública.

Dado en el Palacio Nacional de Quito, a 21 de julio de 1936.

(f). F.Páez,- Encargado del Mando Supremo de la República.-
(f). C.Zambrano,- Ministro de Educación.

INSTRUMENTOS EMPLEADOS Y METODOS DE CALCULO

Los datos que damos a continuación se refieren a las estaciones de Primera Clase y a las termopluviométricas de la República del Ecuador.

ESTACIONES DE PRIMERA CLASE.- En éstas se emplean a más de los instrumentos de lectura directa, los registradores de las Casas "Fuees" de Berlín y "Richard" de Paris.

TEMPERATURA.- Las medias de temperatura son tomadas de los valores marcados en los termómetros registradores, los cuales son comparados y corregidos de acuerdo con las lecturas directas del termómetro seco del Psicrómetro.

Para la estación central de Quito, se calcula la media diaria con los 24 valores horarios, como puede verse en el cuadro II que transcribimos integramente. Los valores extremos se toman de los termómetros de máxima y mínima.

Para las otras estaciones se sigue el mismo sistema de corrección; pero para la media diaria se toma en cuenta solamente las doce horas pares del día.

HUMEDAD.- Las cifras de la Humedad Atmosférica, son tomadas de los Higrógrafos y corregidas de acuerdo con los valores obtenidos por medio del Psicrómetro.

Igual que con la temperatura, el promedio de la humedad para Quito, se toma de los 24 valores diarios, en tanto que para las otras estaciones solo se calcula con las 12 horas pares del día.

LLUVIA.- En las estaciones de Quito y Babahoyo existen pluviógrafos "Fuees" y en las de Cruz Loma y Ambato se registra en

pluviógrafos Richard. Las otras estaciones tienen pluvióme-
tros de sistema "Helmman" y se miden todas las mañanas a las
7 horas.

INSOLACION.- Provienen de los valores registrados en los heliógrafos de sistema "Campbell"

FUERZA DEL VIENTO.- En anemómetros "Fuess" se lee la cantidad recorrida en 24 horas, todos los días a las 7 horas y de este valor se deduce el valor medio en kilómetros por hora y metros por segundo.

EVAPORACION.- En los cuadros se ha indicado la clase de evaporímetros empleado en las estaciones que tienen este instrumento.

NEBULOSIDAD.- El promedio de la nebulosidad para Quito, es tomado de las 8 observaciones diarias y en las otras estaciones de las observaciones de las 7 - 14 y 21 horas.

ESTACIONES TERMOPLUVIOMETRICAS.- En estas estaciones solo existen termómetros de máxima y mínima, por lo que la temperatura media del día se toma por la fórmula $\frac{Max + Mín}{2}$

LLUVIA.- La lluvia se mide como en las estaciones de primera clase, que no tienen instrumento registrador.

NOTA.- Por falta de tiempo hemos suspendido la publicación de los boletines de 1.935, los cuales aparecerán tan pronto como haya tiempo para hacer los cálculos necesarios. Por lo pronto a partir de este número seguiremos publicando 1.936 normalmente.

La Dirección

ESTACIONES DE PRIMERA CLASE

ESTACIONES	ALTURA mts. sobre el mar.	LONGITUD W. de Grenwich	LATITUD
Cruz Loma	3.950	78° 30'	0° 15' S.
Tulcán	2.980	77° 44'	0° 48' N.
Quito	2.817	78° 29'	0° 13' S.
Latacunga	2.809	78° 36'	0° 55' S.
Riobamba	2.782	78° 39'	1° 39' S.
Guaranda	2.660	78° 58'	1° 35' S.
Ambato	2.555	78° 37'	1° 15' S.
Cuenca	2.530	79° 1'	2° 55' S.
Ibarra	2.235	78° 9'	0° 21' N.
Loja	2.100	79° 17'	4° 0' S.
Baños	1.820	78° 23'	1° 24' S.
Tena	512	77° 48'	0° 59' S.
Portoviejo	20	80° 23'	1° 1' S.
Babahoyo	5	79° 27'	1° 47' S.
Machala	5	79° 56'	3° 17' S.

OBSERVATORIO DE QUITO — PRESION ATMOSFERICA

Dias	1H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	6.5	6.3	6.1	6.2	6.5	6.6	6.9	7.2	7.2	6.9	6.4	6.1	5.8
2	6.7	6.4	6.2	6.3	6.4	6.6	6.9	7.2	7.0	6.7	6.4	6.0	5.5
3	6.2	5.7	5.6	5.7	6.0	6.2	6.5	6.8	6.8	6.6	6.2	5.8	5.4
4	6.1	5.8	5.6	5.6	5.8	6.1	6.2	6.7	6.7	6.6	6.1	5.6	5.0
5	5.7	5.4	5.3	5.3	5.6	5.9	6.1	6.4	6.4	6.1	5.6	5.0	4.4
6	5.7	5.4	5.2	5.2	5.5	5.7	6.1	6.5	6.5	6.3	6.2	5.8	5.2
7	6.3	6.2	6.1	6.1	6.3	6.4	6.8	7.0	7.3	6.9	6.7	6.3	5.9
8	6.7	6.8	6.5	6.5	6.7	7.0	7.1	7.4	7.3	6.9	6.4	6.1	5.7
9	6.7	6.4	6.2	6.1	6.3	6.7	6.8	7.2	7.2	6.8	6.5	6.1	5.5
10	6.3	6.1	6.0	6.0	6.0	6.3	6.7	7.1	6.9	6.8	6.6	6.3	6.1
11	6.8	6.6	6.4	6.4	6.4	6.8	7.0	7.5	7.8	7.6	7.1	6.9	6.3
12	6.9	6.6	6.3	6.3	6.5	6.6	7.1	7.5	7.6	7.4	7.0	6.6	6.3
13	6.9	6.5	6.4	6.5	6.6	6.9	7.1	7.3	7.5	7.3	7.0	6.6	6.1
14	6.5	6.1	5.9	5.7	6.1	6.5	6.7	7.0	7.1	6.8	6.3	5.9	5.6
15	5.9	5.6	5.4	5.4	5.6	5.9	6.1	6.5	6.6	6.4	6.1	5.8	5.3
16	5.8	5.7	5.4	5.2	5.3	5.7	6.1	6.2	6.2	5.9	5.7	5.4	5.2
17	5.7	5.2	5.0	4.9	5.2	5.3	5.5	5.9	5.9	5.6	5.3	5.2	4.7
18	5.0	4.7	4.4	4.3	4.4	4.9	5.2	5.6	5.5	5.5	5.5	5.2	5.0
19	5.5	5.1	5.1	5.1	5.4	5.5	5.8	6.1	6.1	6.0	5.7	5.3	4.9
20	6.2	5.9	5.9	5.8	6.0	6.4	6.9	7.1	7.1	6.6	6.3	5.9	5.5
21	6.3	6.1	5.9	5.9	6.0	6.3	6.6	7.1	7.4	7.0	6.5	5.9	5.5
22	5.5	5.2	4.8	4.9	5.0	5.3	5.5	5.8	5.6	5.5	5.3	5.1	4.7
23	5.7	5.4	5.1	5.2	5.2	5.6	5.9	6.1	6.1	5.9	5.7	5.3	4.9
24	6.0	6.0	5.8	5.8	5.9	6.0	6.3	6.6	6.6	6.3	6.1	5.7	5.4
25	6.8	6.0	6.0	6.1	6.2	6.3	7.2	7.4	7.3	7.3	7.0	6.5	6.1
26	6.3	6.3	6.1	6.1	6.2	6.5	6.8	7.1	7.0	6.6	6.3	6.0	5.5
27	6.4	6.3	6.0	5.9	6.0	6.3	6.8	7.1	7.4	7.0	6.6	5.9	5.3
28	6.0	5.9	5.8	5.7	5.7	6.1	6.6	6.7	6.6	6.5	6.2	5.8	5.3
29	5.9	5.7	5.5	5.7	5.9	6.2	6.5	6.8	6.9	6.6	6.2	5.8	5.3
30	5.3	4.9	5.1	4.8	4.8	5.1	5.4	5.9	6.2	6.0	5.4	5.1	4.6
31	5.6	5.2	4.8	4.7	5.2	5.4	5.7	6.0	6.0	5.9	5.8	5.4	4.9
Med.	6.1	5.9	5.7	5.7	5.8	6.1	6.4	6.7	6.8	6.5	6.2	5.8	5.4
Max.	6.9	6.8	6.5	6.5	6.7	7.0	7.2	7.5	7.8	7.6	7.1	6.9	6.3
Mín.	5.0	4.7	4.4	4.3	4.4	4.9	5.2	5.6	5.6	5.5	5.3	5.0	4.4

OBSERVATORIO DE ?UITO TEMPERATURA DEL

Días	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	11.2	10.4	10.0	8.6	8.5	8.2	9.3	14.6	15.5	18.1	19.5	21.4	20.0
2	11.1	9.7	9.6	9.1	9.2	8.8	12.1	13.8	15.7	17.5	19.5	20.1	18.5
3	11.3	11.4	11.0	11.1	11.0	11.0	10.9	13.5	16.5	18.3	18.9	20.2	19.3
4	11.9	11.5	11.4	11.3	11.2	10.8	12.5	13.2	14.7	17.9	19.6	21.4	21.1
5	11.3	11.4	11.3	11.0	11.0	10.6	12.1	13.5	14.7	16.9	18.7	20.6	20.3
6	11.5	10.7	10.4	10.0	9.7	9.8	11.7	12.6	13.5	16.3	17.2	18.3	20.2
7	10.6	9.9	8.9	7.6	7.0	6.6	8.5	15.2	17.0	18.3	21.0	21.5	21.1
8	11.4	11.3	11.0	10.5	9.7	9.3	9.7	11.9	17.1	18.4	20.5	19.5	20.9
9	9.6	9.3	9.5	9.4	9.3	9.3	9.2	11.0	13.4	15.7	18.2	20.1	19.5
10	9.3	9.3	8.6	8.7	8.7	8.3	9.3	11.0	13.4	17.4	16.6	16.3	17.0
11	10.0	9.7	9.6	9.4	9.4	9.5	9.7	10.9	12.2	14.1	14.2	13.9	16.8
12	10.4	10.4	10.3	10.2	10.2	10.0	10.3	11.7	13.1	16.1	16.6	17.4	18.0
13	9.3	9.2	9.0	9.1	9.2	8.7	9.6	11.4	15.5	15.8	17.1	17.0	17.3
14	8.0	7.2	6.6	6.3	6.6	6.7	8.4	9.6	13.8	17.3	17.5	19.2	17.2
15	10.0	9.9	9.7	9.5	9.3	8.6	9.7	11.4	13.4	17.5	17.3	18.2	20.2
16	9.5	9.9	9.7	9.3	9.3	8.7	9.3	11.0	13.5	16.5	17.5	18.0	19.2
17	9.3	9.3	9.3	9.4	9.4	8.9	10.0	12.7	16.8	18.2	17.8	18.1	19.2
18	11.3	10.7	9.3	8.5	8.5	8.7	9.8	11.5	15.8	16.9	17.1	18.1	19.3
19	11.2	9.9	9.6	9.9	9.7	9.5	10.2	11.7	13.5	17.2	18.4	21.4	21.2
20	11.5	11.2	10.0	9.9	9.4	9.0	8.4	13.3	16.5	18.8	22.1	19.4	21.7
21	12.5	12.0	11.7	11.6	11.4	10.7	12.1	15.2	18.3	19.3	20.4	21.2	21.9
22	10.7	11.5	11.4	10.6	10.6	10.4	12.2	17.2	18.1	20.0	22.2	20.9	21.4
23	10.0	9.6	8.8	8.3	7.6	7.6	8.2	13.4	18.3	19.4	21.7	22.3	22.2
24	10.6	10.6	10.9	11.0	11.0	10.7	11.5	15.6	18.3	19.8	19.2	20.7	22.2
25	11.3	11.0	10.9	10.7	10.7	10.6	10.5	12.8	16.5	17.8	19.6	20.4	21.4
26	10.8	10.9	10.4	9.7	9.4	9.1	9.8	12.8	16.9	19.1	20.7	20.8	21.1
27	9.6	10.0	10.3	10.4	10.5	10.4	10.5	12.1	15.0	17.4	19.4	20.5	22.0
28	10.8	10.7	10.6	10.6	9.9	9.2	9.0	14.0	16.7	19.8	20.6	21.0	22.4
29	10.9	9.3	9.0	9.2	9.8	10.2	10.2	13.5	14.6	17.8	19.9	20.0	21.0
30	9.6	9.5	10.1	10.3	9.3	9.2	10.6	14.4	19.3	19.6	20.0	21.1	21.9
31	10.3	10.0	9.4	8.7	7.6	7.5	8.2	13.7	15.5	20.3	21.3	22.0	22.1
Med.	10.5	10.2	9.9	9.7	9.5	9.3	10.1	12.9	15.6	17.9	19.1	19.7	20.3
Max	12.5	12.0	11.7	11.6	11.4	11.0	12.5	17.2	19.3	20.3	22.2	22.3	22.4
Min.	8.0	7.2	6.6	6.3	6.6	6.7	8.2	9.6	12.2	14.1	14.2	13.9	16.8

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas

REDUCIA A 0° 547 ENERO DE 1.936

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media	Máx.	Mín.
5.1	4.6	4.6	5.2	5.9	6.2	6.6	6.9	7.4	7.3	7.0	6.3	7.4	4.6
5.3	4.7	4.5	5.0	5.6	6.0	6.5	6.8	6.8	6.7	6.5	6.2	7.2	4.5
4.6	4.1	4.0	4.5	5.1	5.6	6.1	6.3	6.6	6.6	6.3	5.8	6.8	4.0
4.4	3.9	4.0	4.4	5.0	5.4	5.9	6.1	6.2	6.2	6.1	5.7	6.7	3.9
3.8	3.4	3.7	4.2	4.8	5.2	5.6	6.0	6.1	6.1	6.0	5.3	6.4	3.4
4.6	4.1	4.1	4.8	5.4	5.8	6.3	6.5	6.8	6.7	6.5	5.7	6.8	4.1
5.7	5.4	5.3	5.7	6.0	6.5	6.9	7.4	7.6	7.9	7.6	6.5	7.9	5.3
5.5	5.1	5.3	5.5	5.8	6.3	6.7	6.9	7.2	7.3	7.0	6.5	7.4	5.1
5.5	5.2	5.1	5.2	5.5	5.8	6.2	6.5	6.8	6.9	6.7	6.2	7.2	5.1
5.7	5.2	5.2	5.3	5.7	6.2	6.6	7.2	7.7	7.8	7.3	6.4	7.8	5.2
5.7	5.4	5.4	5.7	6.3	6.5	6.9	7.5	7.6	7.7	7.4	6.7	7.8	5.4
5.0	5.4	5.1	5.3	6.0	6.3	6.6	6.9	7.0	7.1	7.1	6.6	7.6	5.1
5.5	5.0	4.9	4.9	5.3	5.7	6.1	6.5	6.8	6.8	6.7	6.4	7.5	4.9
5.3	4.4	4.3	4.3	4.7	5.3	5.6	5.9	6.1	6.3	6.1	5.8	7.1	4.3
5.0	4.4	4.1	4.1	4.6	4.8	5.6	6.1	6.2	6.1	5.9	5.6	6.6	4.1
4.6	4.0	4.0	4.3	4.8	5.0	5.6	5.8	5.9	6.0	5.8	5.4	6.2	4.0
4.2	3.8	3.8	4.3	4.7	5.0	5.3	5.5	5.6	5.3	5.2	5.1	5.9	3.5
4.6	4.0	4.0	4.3	4.6	5.0	5.5	5.8	5.9	5.8	5.7	5.0	5.9	4.0
4.3	4.1	4.1	4.3	4.8	5.3	5.7	6.2	6.7	6.7	6.4	5.4	6.7	4.1
5.0	4.4	4.4	4.8	5.2	5.5	6.0	6.5	6.7	6.9	6.7	6.0	7.1	4.4
5.0	4.7	4.4	4.7	4.9	5.3	5.5	5.9	6.1	6.0	5.9	5.9	7.4	4.4
4.0	3.4	3.4	3.7	4.1	4.6	5.1	5.7	5.8	6.1	5.9	5.0	6.1	3.4
4.2	3.7	3.7	4.1	4.7	5.2	6.1	6.5	6.5	6.6	6.4	5.4	6.6	3.7
4.8	4.4	4.5	5.2	5.4	5.9	6.5	6.8	7.1	7.0	6.6	6.0	7.1	4.4
5.6	5.0	4.9	5.1	5.1	6.1	6.6	7.1	7.0	6.8	6.6	6.3	7.4	4.9
5.2	4.9	4.7	4.9	5.5	5.7	6.2	6.5	6.8	6.6	6.8	6.1	7.1	4.7
5.1	5.1	4.9	5.0	5.5	5.9	6.4	6.7	7.2	7.2	6.8	6.2	7.4	4.9
4.9	4.6	4.1	4.5	5.1	5.5	5.9	6.3	6.5	6.4	6.2	5.8	6.7	4.1
4.3	4.7	4.7	4.8	5.3	5.5	5.9	6.2	6.3	6.2	5.9	5.8	6.9	4.7
3.9	3.4	3.7	4.2	4.9	5.2	5.4	5.7	5.8	5.8	5.7	5.1	6.2	3.4
4.6	4.2	4.2	4.5	4.9	5.4	5.9	6.3	6.4	6.4	6.4	5.4	3.4	4.2
4.9	4.5	4.4	4.8	5.2	5.6	6.1	6.4	6.6	6.6	6.4	5.9	6.9	4.4
6.0	5.4	5.4	5.7	6.3	6.5	6.9	7.5	7.7	7.9	7.6		7.9	
3.8	3.4	3.4	3.7	4.1	4.6	5.1	5.5	5.6	5.3	5.2			3.4

II

...RA A LA SOMBRA — ENERO DE 1.936

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Me-dia.	Máxi-ma.	Míni-ma.
20.0	20.1	20.1	17.1	13.7	13.3	13.1	12.8	12.2	12.1	11.8	14.2	22.8	6.8
18.4	17.6	16.2	14.7	13.3	12.8	12.0	11.8	11.8	12.0	11.6	13.7	21.0	8.5
20.8	20.4	17.4	13.7	13.5	13.2	12.7	12.5	12.5	12.3	11.9	14.6	21.8	10.8
23.4	22.5	19.4	15.6	15.5	13.5	13.1	12.3	12.6	12.2	12.2	15.1	23.8	9.9
20.2	18.6	16.8	15.1	14.0	13.0	12.3	12.6	12.1	12.2	12.0	14.3	22.6	10.2
19.2	18.0	16.2	14.3	13.7	12.8	12.1	12.1	11.9	11.6	11.5	13.5	21.6	9.7
19.5	19.0	20.0	17.0	14.6	12.9	12.7	12.0	12.1	11.9	11.6	14.0	23.0	6.6
14.4	16.9	17.4	14.8	13.3	12.3	10.3	9.7	9.7	9.8	9.8	13.3	21.4	7.2
14.2	14.1	12.2	13.8	14.1	11.9	11.6	11.1	10.4	10.3	9.8	12.3	21.1	9.1
16.8	14.9	11.2	10.6	10.1	10.3	10.3	10.0	10.2	10.1	10.1	11.6	19.7	8.1
18.2	14.8	11.8	11.2	10.5	9.8	9.8	9.8	9.8	10.0	10.0	11.4	18.8	9.3
14.6	17.0	16.0	15.8	11.3	10.7	10.3	10.0	9.6	9.6	9.7	12.5	19.0	9.6
18.3	16.9	16.0	14.7	13.3	11.5	11.5	9.6	9.5	9.2	8.7	12.6	19.4	8.7
16.2	17.9	17.2	15.1	15.3	12.1	12.7	11.1	10.5	10.5	10.5	12.4	20.3	8.3
18.2	19.0	18.4	14.6	15.3	12.6	11.8	10.3	9.5	9.4	9.6	13.3	20.4	8.3
20.7	20.8	18.0	16.1	14.7	13.1	12.6	11.4	11.3	10.6	10.0	13.1	21.1	7.7
19.8	19.9	18.6	17.1	15.4	13.3	12.5	12.1	11.9	12.1	12.0	13.9	21.1	8.3
19.4	18.6	17.0	15.4	15.4	14.3	13.7	12.8	12.0	11.6	11.3	13.7	21.6	8.2
20.1	20.8	19.5	17.4	15.5	13.9	12.1	12.6	12.5	12.3	12.0	14.3	22.1	8.7
21.1	22.2	21.6	17.8	16.1	14.3	14.3	13.3	13.4	13.2	13.0	15.1	22.6	8.5
21.7	21.6	19.7	17.4	16.2	15.2	13.5	13.1	11.8	10.9	10.4	15.4	23.3	9.8
21.7	20.3	19.3	17.2	15.5	15.2	14.2	14.1	13.1	11.5	10.4	15.5	23.2	9.9
23.7	22.4	20.2	18.3	16.1	14.7	14.2	13.4	12.5	11.3	11.3	14.9	23.7	7.6
22.2	17.8	15.7	12.8	11.8	11.6	11.6	11.6	11.5	11.3	11.4	14.1	23.6	10.6
19.1	21.0	20.6	14.4	14.2	12.5	12.6	12.0	11.9	11.5	10.9	14.5	22.0	10.3
20.7	20.2	20.5	17.6	17.0	14.7	13.0	11.9	10.9	10.0	9.4	14.6	22.2	8.3
19.5	16.9	17.5	14.7	15.9	12.1	11.7	11.0	10.9	10.9	10.9	13.8	23.7	8.7
22.0	20.7	19.4	16.3	14.9	14.3	12.6	11.2	10.9	10.6	10.1	14.7	23.7	8.4
20.0	20.8	18.8	16.4	14.9	13.5	12.5	11.2	10.6	9.9	9.9	14.0	22.6	8.8
21.3	21.0	19.2	16.1	14.9	15.1	12.3	11.7	11.6	11.3	10.9	14.7	23.1	8.9
21.7	20.4	21.1	17.0	14.9	13.6	11.9	11.3	10.7	9.8	9.3	14.2	22.8	6.8
19.6	19.1	17.2	15.4	14.5	13.1	12.4	11.7	11.4	11.0	10.7	13.8	21.9	8.4
20.7	18.5	22.1	20.3	17.0	15.1	14.6	13.1	13.4	13.2	13.0		23.8	
14.2	14.1	11.3	10.5	10.4	9.8	9.5	9.6	9.5	9.3	8.7			6.3

de los termómetros de máxima y mínima.

Observatorio de Quito HUMEDAD

Días	1h	2h	3h	4h	5h	6h	7h	8h	9h	10h	11h	12h	13h
1	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	67	[illegible]	[illegible]	57	[illegible]	50
2	[illegible]	[illegible]	[illegible]	[illegible]	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55	63
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	50	48
5	[illegible]	[illegible]	90	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	62	52	50
6	[illegible]	[illegible]	89	[illegible]	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	50	52
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71	[illegible]	[illegible]	[illegible]	[illegible]	52	30	[illegible]
8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53	50
9	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52	58
10	[illegible]	[illegible]	89	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63	67	68
11	[illegible]	[illegible]	89	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	70	63
12	90	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73	67
13	[illegible]	[illegible]	91	[illegible]	[illegible]	91	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
14	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	90	[illegible]	[illegible]	[illegible]	[illegible]	57	[illegible]	53
15	90	[illegible]	[illegible]		[illegible]	89	[illegible]	[illegible]	72	[illegible]	[illegible]	[illegible]	[illegible]
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89	[illegible]	[illegible]	72	61	[illegible]	51	48
17	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	75	55	[illegible]	58	57	[illegible]
18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89	[illegible]	[illegible]	55	55	55	[illegible]	53
19	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	67	60	[illegible]	[illegible]	[illegible]
20	[illegible]	91	[illegible]		[illegible]	[illegible]	91	[illegible]	53	50	[illegible]	[illegible]	42
21	[illegible]	90	[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	36
22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50
26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
28	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37
29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	[illegible]	77		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Med.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51	[illegible]
Máx.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68
Mín.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	36

RELATIVA EN %

ENERO DE 1.936.

14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	24h	Media	Máx.	Mín.
50	53	51	66	82	77	87	88	89	89	85	74	90	39
63	63	58	77	82	89	90	90	90	88	89	78	90	47
53	57	62	82	88	89	90	89	90	89	89	77	90	43
41	41	50	61	77	88	89	91	92	91	91	75	92	30
56	59	69	81	87	91	92	91	91	90	90	79	92	43
53	57	64	67	85	86	82	77	73	69	64	65	90	47
52	52	52	59	73	77	87	90	91	90	90	63	91	25
85	71	61	77	83	90	91	91	91	90	91	79	91	45
73	77	84	87	87	89	91	90	91	90	90	82	91	48
71	78	89	93	92	92	91	91	91	90	90	84	93	54
67	87	89	93	92	93	93	91	92	91	91	86	93	56
80	66	61	73	92	93	93	91	92	92	92	84	93	57
50	47	58	59	68	76	80	89	90	88	88	73	92	40
59	56	51	57	71	82	84	85	88	87	90	74	91	43
60	45	42	47	65	81	85	86	89	88	88	73	90	38
45	48	62	73	75	82	89	86	88	87	88	76	90	37
52	43	46	69	70	82	85	83	81	75	79	72	91	39
51	51	52	54	54	61	72	88	84	85	86	71	92	44
48	58	58	71	76	83	84	83	85	85	87	75	91	43
42	37	37	59	78	82	85	85	86	84	84	71	92	32
35	37	42	49	59	56	69	74	76	78	80	82	90	30
43	46	48	51	60	63	75	77	79	85	90	66	90	40
42	49	48	57	68	81	85	89	93	92	92	72	94	33
50	68	84	93	93	91	91	91	91	90	90	79	97	43
67	53	49	61	81	91	92	91	90	89	89	76	92	40
39	41	35	57	67	82	90	89	91	90	91	70	91	32
54	41	65	62	71	80	88	91	92	91	90	75	92	37
34	44	42	44	54	75	82	84	83	83	83	69	92	29
48	51	49	49	51	55	64	71	74	76	79	67	87	40
42	42	46	50	53	59	67	72	73	72	73	64	89	36
42	43	42	49	53	56	68	75	76	77	79	77	90	37
53	54	56	65	73	80	84	86	87	86	86	74	91	40
85	87	80	93	93	93	93	91	92	92	92		97	
34	37	35	37	49	55	64	71	73	69	64			25

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

Días.	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	-	-	-	-	-	-	-	+	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	0.1	0.5
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
S.	+	-	-	-	-	-	-	-	-	-	0.1	0.5

EN mm.DE ALTURA. ENERO DE 1.936.

HORAS.	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Suma
1	-	-	1.4	-	-	-	-	-	-	-	-	-	1.4
2	-	-	-	-	-	-	-	0.5	-	-	-	-	0.5
3	-	-	-	-	-	-	0.2	-	-	-	-	-	0.2
4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	0.0	0.0	-	-	-	-	2.0	-	-	-	2.0
9	-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
10	-	-	-	0.2	[illegible]	5.0	0.5	0.0	-	-	-	-	12.1
11	-	-	0.7	6.8	[illegible]	2.7	0.1	0.3	0.8	1.0	-	-	17.3
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	0.0	0.7	-	-	-	-	-	-	-	-	-	0.7
14	-	0.0	-	-	-	-	-	-	-	-	-	-	0.0
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	0.3	-	-	1.1	[illegible]	-	-	-	-	-	-	-	2.6
19	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	[illegible]	[illegible]	[illegible]	-	-	+	-	-	-	11.2
25	-	0.3	-	-	-	-	0.2	2.2	-	-	-	-	2.7
26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	0.1	-	-	-	-	-	-	-	-	-	0.1
28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
	0.3	0.3	2.9	12.1	1.9	7.7	1.0	3.0	3.7	1.0	-	-	51.7

OBSERVATORIO DE QUITO — INSOLACION — ENERO DE 1.936

Días	MAÑANA 6-7	7-8	8-9	9-10	10-11	11-12	Ma-ñana.	TARDE 12-13	13-14	14-15	15-16	16-17	17-18	Tarde	TOT
1	0.8	1.0	1.0	1.0	[illegible]	0.7	5.2	0.3	0.5	0.1	0.7	0.7	-	2.3	7.5
2	0.6	1.0	1.0	1.0	[illegible]	1.0	5.6	0.3	0.2	0.1	0.3	-	-	0.9	6.5
3	-	0.1	0.7	0.6	[illegible]	0.6	2.3	0.6	0.7	0.6	0.2	-	-	2.1	4.4
4	0.5	0.2	0.7	1.0	[illegible]	1.0	[illegible]	0.8	1.0	1.0	0.8	0.2	-	3.8	8.2
5	0.4	0.5	0.[illegible]	0.8	[illegible]	1.0	3.0	1.0	0.7	-	-	-	-	1.7	5.6
6	1.0	1.0	1.0	0.6	[illegible]	0.6	[illegible]	0.6	0.7	-	0.4	-	-	1.7	6.4
7	-	-	-	-	0.4	1.0	1.[illegible]	0.9	0.[illegible]	0.2	0.7	0.7	0.2	2.9	4.3
8	0.7	0.7	1.0	1.0	[illegible]	0.8	5.[illegible]	0.8	0.1	0.5	0.6	-	-	2.0	7.2
9	0.7	0.9	0.[illegible]	1.0	[illegible]	0.8	5.2	0.7	-	-	-	0.4	-	1.1	6.3
10	-	0.5	0.7	1.0	[illegible]	0.7	3.5	0.5	-	-	-	-	-	0.5	4.0
11	-	0.[illegible]	0.3	0.[illegible]	[illegible]	-	1.1	0.[illegible]	0.7	0.3	-	-	-	1.8	2.9
12	-	0.7	0.[illegible]	0.5	[illegible]	0.6	2.3	-	0.[illegible]	0.6	0.1	0.1	-	1.2	3.5
13	0.[illegible]	0.6	0.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.1	0.3	-	-	1.9	5.6
14	0.1	0.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.1	[illegible]	[illegible]	0.8	0.[illegible]	3.0	6.4
15	-	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0	0.8	-	3.9	7.5
16	-	0.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.1	0.[illegible]	2.7	4.8
17	0.1	1.0	1.[illegible]	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.2	0.2	3.0	6.3
18	-	0.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	-	2.1	4.5
19	0.8	1.0	1.0	[illegible]	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.4	-	[illegible]	[illegible]
20	0.7	1.0	1.0	[illegible]	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.3	-	3.8	9.5
21	0.6	1.0	[illegible]	[illegible]	1.0	[illegible]	[illegible]	[illegible]	0.6	[illegible]	0.6	0.1	-	3.1	8.4
22	0.4	1.0	1.0	1.0	1.0	[illegible]	[illegible]	[illegible]	[illegible]	0.7	0.1	-	-	2.8	8.2
23	0.6	1.0	1.0	1.0	1.0	[illegible]	[illegible]	[illegible]	0.7	0.7	0.3	0.3	-	3.0	8.6
24	-	1.0	1.0	1.0	0.3	[illegible]	[illegible]	[illegible]	0.8	-	-	-	-	1.7	5.8
25	0.6	1.0	1.0	1.0	0.7	[illegible]	[illegible]	[illegible]	[illegible]	-	-	-	-	1.5	6.7
26	0.6	1.0	1.0	1.0	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.0	0.7	-	3.8	9.4
27	0.2	-	-	-	[illegible]	[illegible]	[illegible]	[illegible]	-	-	0.3	1.0	0.4	2.5	4.1
28	-	0.9	1.0	1.0	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
29	0.3	0.2	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
30	-	0.7	1.0	1.0	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31	0.7	1.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Sumas	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Max.														4.9	10.6
mín.														0.9	2.9

Horas y décimos de hora.

TENSION DEL VAPOR Y TEMPERATURA DEL SUELO

OBSERVATORIO DE QUITO — ENERO DE 1.936

	TENSION DEL VAPOR									TEMPERATURA DEL SUELO				
Días.	7 h	8 h	10 h	12 h	14 h	16 h	18 h	21 h	Pr.	0,10	0,30	0,60	0,90	1,20
1	7.4	8.3	10.1	11.0	10.2	8.5	8.3	9.7	9.3	17.9	17.8	17.6	17.5	17.3
2	8.3	8.9	9.7	9.0	9.2	8.4	9.1	9.5	8.9	17.8	17.9	17.7	17.5	17.4
3	8.9	9.4	8.4	8.7	9.2	8.1	10.1	9.5	9.1	17.7	17.9	17.8	17.5	17.4
4	9.2	9.2	8.8	9.3	8.8	9.4	10.0	10.0	9.3	17.9	17.8	17.7	17.5	17.3
5	8.6	8.4	9.1	10.2	11.2	10.6	10.2	10.0	9.8	18.1	18.0	17.8	17.6	17.4
6	8.4	8.7	8.8	10.4	9.3	9.5	10.0	9.0	9.3	18.0	18.0	17.7	17.6	17.4
7	8.6	7.5	8.2	9.4	10.4	10.7	9.3	8.6	9.1	17.8	18.0	17.8	17.7	17.5
8	8.8	8.4	10.6	11.5	10.7	10.7	9.4	8.4	9.8	17.9	18.0	17.8	17.7	17.4
9	8.1	8.4	9.1	10.7	9.5	9.3	9.6	9.1	9.8	17.7	18.0	17.9	17.7	17.5
10	8.0	8.1	11.0	10.0	10.6	9.0	9.0	8.7	9.3					
11	8.7	9.0	9.5	10.2	11.5	9.2	9.1	8.7	9.5					
12	8.7	9.0	10.1	11.3	10.3	9.3	9.3	8.5	9.6					
13	8.5	9.0	8.5	7.8	7.8	8.9	8.8	8.8	8.6					
14	7.0	7.5	8.4	10.3	8.2	7.5	8.3	9.0	8.3					
15	8.4	8.3	8.1	7.4	7.7	6.9	8.9	8.4	8.0					
16	8.1	8.8	8.4	7.2	8.1	8.4	9.0	8.7	8.3					
17	7.8	8.8	8.3	8.6	8.5	7.2	8.7	8.3	8.2					
18	7.9	8.4	7.6	7.4	8.1	7.7	6.3	8.6	7.7					
19	8.1	8.2	8.5	8.3	8.1	9.9	9.8	8.5	8.8	17.2	17.0	17.3	17.3	16.9
20	7.8	8.1	7.9	7.3	7.2	6.9	9.4	9.1	8.1	17.5	16.8	17.3	17.2	16.9
21	7.6	7.8	7.3	6.8	6.8	7.2	6.7	7.4	7.2	18.2	17.3	17.3	17.2	16.9
22	7.1	7.7	7.5	8.0	7.8	8.0	8.2	8.5	7.8	18.3	17.2	17.4	17.2	16.9
23	7.2	7.4	8.1	7.8	12.0	9.8	8.8	8.7	9.0	18.2	17.7	17.4	17.1	16.8
24	8.6	8.4	8.9	10.1	9.8	9.3	9.4	9.4	9.2	18.5	17.6	17.6	17.1	16.8
25	8.8	8.8	8.1	9.9	10.3	10.1	9.7	10.1	9.7	18.1	17.5	17.5	17.1	16.8
26	8.4	8.8	8.0	9.3	9.7	9.2	10.2	8.8	9.1	18.1	17.5	17.7	17.1	16.8
27	8.3	8.4	7.8	10.1	11.0	8.5	9.1	9.2	9.1	18.3	17.4	17.8	17.3	16.9
28	7.6	8.0	8.1	7.6	6.6	7.2	9.1	8.3	7.8	18.2	17.3	17.7	17.3	17.0
29	7.8	7.8	8.6	8.0	7.7	7.0	6.7	6.8	7.5	17.8	17.5	17.8	17.3	17.0
30	7.2	7.6	7.2	7.3	7.1	8.0	7.5	7.0	7.4	17.8	17.4	17.8	17.3	17.0
31	6.2	7.4	8.1	7.6	7.1	7.6	8.3	7.5	7.4	18.3	17.4	17.8	17.3	17.0
Med.	8.1	8.4	8.7	9.0	9.0	8.7	8.9	8.8	8.7	18.0	17.6	17.7	17.4	17.1
Máx.	9.2	9.4	10.6	11.5	11.5	10.7	10.2	10.1	9.8					
Mín.	6.2	7.2	7.2	6.8	6.8	6.9	6.3	6.8	7.2					

Del día 9 al 19 se sacaron los geotermómetros, para trasladarlos a otro lugar más adecuado.

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — ENERO DE 1.936

Días	Evaporación	Nebulosidad.	RECORRIDO DEL VIENTO. No. de Kmts. en 24 hora.	K/H.	m/s.	DIRECCION DEL VIENTO 7 h.	14 h	21 h.
1	3.2	5.5	269.2	11.23	3.12	SE	E	NE
2	3.5	3.4	120.5	5.02	1.30	SW	SW	NW
3	2.4	3.5	85.5	3.56	0.99	SE	S	SSW
4	3.6	3.3	141.3	5.89	1.64	S	NW	NW
5	2.6	3.5	173.6	7.23	2.01	S	NE	NW
6	1.3	3.3	183.2	7.63	2.12	N	S	NW
7	1.5	3.3	127.1	5.30	1.44	S	NW	NNW
8	0.7	3.0	158.2	6.59	1.83	S	SW	SW
9	5.7	7.0	128.8	5.37	1.49	S	NW	N
10	1.5	3.4	103.5	4.31	1.23	E	NE	N
11	1.5	9.4	101.4	4.23	1.18	S	NW	N
12	0.8	8.1	142.5	5.94	1.65	SE	N	N
13	0.8	6.0	143.1	6.09	1.69	S	N	NNW
14	3.0	6.8	187.2	7.80	2.17	S	N	NNW
15	1.9	4.8	149.4	6.23	1.73	S	E	NW
16	1.6	7.9	130.1	5.42	1.51	S	E	WNW
17	1.3	5.5	138.7	5.78	1.61	S	E	W
18	1.2	7.9	112.1	4.67	1.30	E	N	WSW
19	1.6	7.9	111.5	4.65	1.29	SE	N	SSW
20	5.4	3.6	213.2	8.88	2.47	ESE	N	SW
21	2.7	4.3	126.7	5.28	1.47	S	SE	SW
22	4.5	3.9	181.7	7.57	2.10	SS	E	S
23	2.8	5.0	177.1	7.39	2.05	S	ENE	SE
24	2.3	5.8	139.4	5.81	1.61	SW	NNE	ESE
25	2.0	5.5	181.5	7.56	2.10	SE	NE	NE
26	3.9	3.4	126.8	5.28	1.47	SW	NE	ENE
27	3.3	7.4	140.4	5.85	1.63	SW	NE	N
28	3.9	5.0	168.4	7.02	1.95	SW	SW	SW
29	2.0	7.5	205.0	8.54	2.37	NE	NE	SW
30	3.1	7.0	251.8	10.49	2.91	SW	SE	SW
31	4.0	4.0	191.9	7.99	2.22	SW	SW	SW
Med.		6.5	158.4	6.18	1.80			
Máx.	5.7	9.4	269.2	11.22	3.12			
Mín.	0.7	3.0	85.5	3.56	0.99			
Sum.	79,7							

La evaporación a la sombra es calculada con un Evaporímetro de Wild.
La nebulosidad se deduce del promedio de 8 observaciones diarias.

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — ENERO DE 1.936

1	7 h. Lluvia.- 14 h. Gotas gruesas
2	
3	
4	
5	
6	
7	21 h. Niebla en la parte baja de Pichincha
8	14 h. Lluvia.- 21 h. Lluvia
9	16 h. Gotas menudas
10	15, 28 h. gotas.- 16 h. Lluvia.- 18 h. Lluvia
11	14 h. 45 m. Lluvia.- 16 h. Gotas menudas.- 18 h. Lluvia
12	7 h. Lluvia menuda.-14 h. Gotas.- 18 h. Lluvia
13	
14	14 h. Gotas
15	9 h. Gotas
16	
17	
18	
19	
20	
21	
22	
23	19 h. Lluvia
24	15 h. 30 m. Lluvia.- 16 h. Lluvia.- 20 h. Truenos
25	15 h. 40 m. Lluvia pequeña.- 18 h. 40 Llovizna
26	
27	7 h. Rocío. 11 h. 50 llovixna
28	7 h. Rocío abundante
29	
30	7 h. Rocío
31	7 h. Rocío.

ESTACION DE CRUZ LOMA. ENERO DE 1.936

Días.	TEMPERATURA Med.	Máx.	Mín.	Oscila ción.	HUMEDAD Relativa.	Tensión. Vapor	LLUVIA mm.en24h.	NEBULOSIDAD	INSOLACION.	EVAPORACION	VELOCIDAD DEL VIENTO Knts en24h.	K/H.	Mts/Seg.	DIRECCION DEL VIENTO 7H.	14H.	21H.
1	7.2	11.2	4.2	7.0	89	6.3	-	8.0						N	S	N
2	6.9	10.5	4.1	6.4	93	6.9	-	8.0						N	NE	N
3	7.0	10.9	5.1	5.8	87	6.5	-	7.3						N	N	N
4	7.4	11.4	4.2	7.2	93	7.3	-	9.3						NE	N	N
5	7.4	11.1	4.1	7.0	94	7.2	-	9.3						NE	N	N
6	6.7	10.7	5.2	5.5	73	5.3	2.7	10.0						N	NE	N
7	6.0	10.1	3.8	6.3	83	5.8	4.6	8.0						NE	SE	N
8	6.0	8.3	4.5	3.8	91	6.4	7.4	8.7						N	S	N
9	6.0	9.9	4.4	5.5	95	6.7	12.6	9.3						NE	N	N
10	5.9	8.7	4.2	4.5	98	6.8	15.8	10.0						SE	NE	N
11	5.9	7.5	4.4	3.1	93	6.4	10.4	10.0						N	N	N
12	5.9	8.5	4.7	3.8	82	6.4	13.6	9.3						NE	N	N
13	6.4	9.8	4.4	5.4	89	6.4	11.2	9.3						NE	N	N
14	6.2	8.2	4.6	3.6	86	6.1	-	8.0						NE	NE	N
15	6.7	9.9	4.9	5.0	86	6.3	-	8.0						N	N	NE
16	7.0	10.1	5.3	5.8	86	6.5	-	8.0						N	N	N
17	7.2	10.3	4.8	5.5	85	6.5	-	8.0						N	N	N
18	7.3	10.1	5.2	4.9	86	6.5	-	8.7						N	N	N
19	7.6	10.4	6.1	4.3	77	6.0	-	8.6						N	N	N
20	6.8	9.5	5.0	4.5	75	5.6	-	8.6						N	N	N
21	6.0	10.4	3.3	7.1	76	5.3	-	6.3						N	N	N
22	6.5	10.5	3.5	7.0	77	5.5	-	7.3						N	N	N
23	6.7	11.3	3.5	7.8	83	6.1	-	7.3						N	N	N
24	5.8	9.4	3.8	5.6	85	5.9	-	9.3						N	N	N
25	5.8	9.0	3.1	5.9	79	5.5	4.8	8.7						N	N	N
26	6.0	10.8	3.0	5.4	84	5.9	3.4	6.3						N	NE	N
27	6.5	11.3	3.0	7.8	81	5.8	3.0	8.0						N	N	N
28	7.2	10.0	4.0	7.3	83	6.3	-	7.0						N	NE	N
29	6.9	10.0	4.1	5.9	79	5.3	4.5	6.3						N	SE	N
30	7.4	10.7	4.6	6.1	76	5.7	-	8.0						N	S	NE
31	7.8	10.9	4.3	6.6	72	5.7	-	7.3						N	NE	N
Med.	6.7	10.0	4.3	5.7	84	6.1		8.3								
Max.	7.8	11.4		7.8	99	7.2	15.2	10.0								
Min.	5.8		3.0	3.1	62	5.3		6.3								
Sum.							91.0									

El anemógrafo se encuentra dañado.

VIII

ESTACION DE COTOPAXI. ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión del Vapor	LLUVIA en 24 h.mm.	NUBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO. Kmts en 24 h.	Kmts. h.	Metrs segdo	DIRECCION DEL VIENTO 7h.	14h.	21h.
1	8.8	15.0	3.3	11.7	86	7.3	-	10.0						S	N	N
2	9.0	16.2	3.0	13.2	83	7.3	1.2	9.3						S	NW	N
3	10.1	15.8	2.5	13.3	85	7.9	-	7.0						S	NW	N
4	9.0	14.3	1.5	12.8	[illegible]	7.[illegible]	-	8.3						S	N	N
5	9.5	16.8	1.0	15.8	84	7.5	-	4.7						S	W	SE
6	8.3	14.8	1.2	13.6	86	7.0	-	8.7						S	NE	S
7	8.5	15.4	0.2	15.6	75	5.9	-	7.7						S	S	N
8	9.3	15.7	1.0	14.7	81	7.2	-	5.7						C	N	S
9	6.9	15.4	0.8	14.6	84	6.2	-	10.0						S	N	C
10	6.6	10.8	0.1	10.7	82	5.9	5.0	10.0						S	N	N
11	7.2	10.8	1.0	9.8	88	6.7	7.5	10.0						S	N	N
12	7.1	12.4	2.0	10.4	91	6.9	5.7	10.0						S	N	S
13	6.7	11.0	2.0	9.0	85	6.2	8.4	10.0						S	N	S
14	8.0	13.8	1.3	12.5	84	6.7	-	6.3						S	NW	E
15	7.7	12.9	2.3	10.6	88	6.5	2.0	7.0						S	N	E
16	8.2	12.5	3.0	9.5	84	6.8	1.2	6.7						S	N	C
17	8.7	15.3	3.0	12.3	89	6.7	-	7.7						S	SE	E
18	7.8	12.2	2.8	9.4	84	6.6	-	8.0						S	E	E
19	8.5	13.7	3.0	10.7	87	7.1	-	9.3						S	SW	E
20	8.2	12.2	3.2	9.0	88	6.7	-	9.3						S	S	E
21	8.7	15.8	2.9	12.9	76	6.1	-	5.0						S	E	E
22	8.4	15.0	3.3	11.7	87	7.1	-	9.0						S	SW	E
23	9.0	15.8	3.0	12.8	87	7.3	-	9.0						S	C	SE
24	7.5	13.9	3.2	10.7	90	7.0	6.0	10.0						S	SW	E
25	8.6	14.0	3.0	11.0	84	7.0	12.2	9.6						SE	N	E
26	8.9	15.0	1.8	13.2	81	6.9	6.7	7.0						S	N	E
27	8.1	14.8	3.0	11.8	91	6.8	-	9.7						S	S	E
28	8.0	12.5	3.9	8.6	91	6.3	-	9.0						S	E	E
29	8.3	14.3	3.0	11.9	85	6.9	-	9.0						S	S	E
30	7.7	15.8	3.4	12.4	85	6.8	-	8.3						S	W	S
31	7.3	16.0	2.2	13.8	84	6.5	-	7.7						S	S	S
Med.	8.2	14.2	2.3	13.0	84	6.8		8.3								
Máx.	10.1	16.8		15.8	91	7.9	12.2	10.0								
Mín.	6.6		-0.2	9.0	75	5.8		4.7								
Suma							57.9									

El Anemómetro de esta estación se encuentra dañado.

ESTACION DE TULCAN. ENERO DE 1.936

Días.	TEMPERATURA				HUMEDAD		Lluvia mm. en 24h.	NEBULOSIDAD.	INSOLACION.	Evaporación.	VELOCIDAD DEL Viento.			DIRECCION del VIENTO		
	Med.	Máx.	Mín.	Oscilación	Relativa	Tension del vapor					Kmts. en 24h.	K/h.	Mts. sgdo	7 h.	14 h.	21 h.
1	12.9	20.2	7.1	13.1	83	9.2	-	0.5			36.9	1.54	0.43			
2	15.6	22.9	9.4	13.5	79	10.4	-	0.5			67.4	2.81	0.78			
3	17.3	23.6	11.9	11.7	77	11.2	-	1.0			100.2	4.17	1.16			
4	15.9	22.2	12.1	10.1	75	10.1	-	0.0			56.8	2.37	0.66			
5	14.2	21.3	8.2	13.1	78	9.3	-	1.0			158.1	6.59	1.13			
6	13.2	20.4	7.6	12.8	86	9.7	-	0.3			68.6	2.86	0.79			
7	13.5	18.0	8.4	9.6	79	9.1	-	0.0			92.2	3.84	1.07			
8	15.0	21.9	9.9	12.0	83	10.5	-	3.7			133.8	5.57	1.55			
9	12.7	18.4	7.6	10.8	86	9.4	-	5.0			34.8	1.45	0.41			
10	14.4	20.5	8.3	11.7	86	10.5	-	3.0			103.5	4.31	1.20			
11	12.8	17.6	9.7	7.9	87	9.6	-	5.0			107.2	4.47	1.24			
12	12.8	16.3	10.1	6.2	86	9.5	-	6.0			49.2	2.05	0.57			
13	13.4	19.8	9.4	10.4	91	10.4	-	4.7			103.0	4.29	1.19			
14	12.3	19.5	8.4	11.1	91	9.6	-	5.3			123.9	5.37	1.49			
15	12.7	17.1	10.0	7.1	85	9.3	3.5	5.0			43.1	1.80	0.50			
16	12.4	17.7	9.5	8.2	89	9.5	3.0	5.3			115.5	4.81	1.34			
17	12.9	18.5	9.5	9.0	82	9.1	3.0	6.0			60.9	2.54	0.70			
18	12.4	14.9	10.7	4.2	82	8.6	-	6.0			57.0	2.37	0.66			
19	13.3	18.2	11.1	7.1	79	9.0	2.0	5.3			157.5	6.56	1.82			
20	13.9	18.9	11.2	7.7	87	10.3	-	4.7			142.7	5.95	1.65			
21	14.0	19.0	11.0	8.0	86	10.1	-	5.0			24.9	1.04	0.29			
22	12.6	16.7	10.7	6.0	84	9.2	-	5.3			102.5	4.26	1.18			
23	14.3	19.5	11.0	8.5	81	9.8	-	3.7			132.1	5.50	1.53			
24	14.6	20.2	10.8	9.4	79	9.8	-	4.3			108.4	4.52	1.26			
25	14.8	20.7	11.5	9.2	81	10.1	-	3.3			17.3	0.72	0.02			
26	14.0	19.6	9.3	10.0	80	9.5	-	2.3			154.2	6.43	1.79			
27	13.3	18.5	8.8	9.7	86	9.8	-	2.3			154.2	6.43	1.79			
28	12.7	17.5	8.5	9.0	87	9.5	-	3.3			55.4	2.31	0.64			
29	13.8	17.8	11.5	6.3	92	10.3	4.0	5.0			94.6	3.94	1.09			
30	13.0	14.7	11.5	3.2	89	10.0	-	6.0			57.7	2.40	0.67			
31	12.0	15.3	7.6	7.7	84	8.7	-	4.0			40.3	1.68	0.47			
Med.	13.6	19.0	9.8	9.2	84	9.7		3.7			89.0	3.72	1.02			
Máx.	17.3	23.6		13.5	92	11.2	4.0	6.0			158.1	6.59	1.83			
Mín.	12.0		7.1	3.2	75	8.7		0.0			17.3	0.72	0.02			
Suma							15.5									

(1).- No existe Veleta.

ESTACION DE LATACUNGA. ENERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD.		LLUVIA en 24h.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD del VIENTO			DIRECCION del VIENTO.		
	Med.	Máx.	Mín.	Oscilación.	Relativa, %	Tensión del Vapor					Kmts. en 24h.	Km/h.	Mtrs. sgdo	7h.	14h.	21 h.
1	15.8	21.6	10.1	11.5	69	9.6	-	5.7								
2	15.7	24.9	11.3	13.6	69	9.2	-	5.3								
3	16.1	20.5	11.5	9.0	66	9.0	-	6.3								
4	15.7	24.8	11.7	13.1	69	9.2	-	7.3								
5	15.4	23.9	11.6	12.3	71	9.2	-	6.7								
6					72	8.9	-	7.7								
7					71	8.9	-	6.7								
8	14.4	23.5	10.0	13.5	68	8.3	-	7.0								
9	14.0	23.0	9.9	12.1	68	8.1	0.5	6.0								
10	12.6	17.1	9.6	7.5	82	9.0	0.2	9.3								
11	13.0	23.7	9.7	10.0	85	9.4	0.1	9.3								
12	12.5	17.2	10.6	6.6	86	9.3	-	8.7								
13	13.5	18.8	10.4	8.4	76	9.0	-	8.3								
14	12.8	19.8	10.0	9.8	78	8.7	-	7.0								
15	14.4	21.7	11.0	10.7	75	9.2	-	8.0								
16	14.0	20.6	11.2	9.4	80	9.3	-	5.7								
17	14.2	20.1	11.4	8.7	76	9.1	-	7.7								
18	13.8	20.1	11.0	9.4	81	9.5	-	6.7								
19	13.8	20.8	11.2	8.8	79	9.2	-	8.7								
20	14.0	20.8	11.0	9.3	77	9.1	-	8.0								
21	15.5	20.7	11.3	9.4	78	10.2	-	6.7								
22	15.0	24.1	12.0	9.9	66	8.4	-	7.7								
23	15.8	25.8	12.3	11.0	66	8.8	-	7,0								
24	15.8	24.6	12.3	10.6	61	7.9	-	6.3								
25	15.7	23.7	11.9	10.8	64	8.8	-	7.3								
26	15.0	20.9	12.0	8.9	80	7.6	-	8.0								
27	14.3	18.7	11.8	7.4	86	7.0	-	8.7								
28	14.8	19.9	11.1	8.8	67	8.4	-	8.0								
29	14.8	18.8	11.9	6.7	85	8.2	-	8.3								
30	14.7	19.8	11.2	7.6	89	8.6	-	5.7								
31	14.7	20.7	10.7	10.0	67	8.3	-	5.7								
Med.	14.5	20.9	11.1	9.8	72	8.9		7.3								
Máx.	16.1	24.9		13.6	86	10.2	0.5	9.3								
Mín.	12.5		9.6	6.6	56	7.0		5.3								
Suma							0.8									

No ha marcado el registrador de temperatura, los días 6 y 7.

ESTACION DE RIOBAMBA — ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación.	HUMEDAD Relativa %	Tensión Vapor	LLUVIA mm en 24 h.	NUBOSIDAD.	INSOLACION	RADIACION	VELOCIDAD del VIENTO Kmts. en 24 h.	Km. a la h.	Mtrs. sgdo.	DIRECCION del VIENTO 7 h.	14 h.	21 h.
1																
2																
3																
4																
5																
6							-	5.0			70.4	2.9[illegible]	0.81	SE	NE	SE
7							-	3.0			98.7	[illegible].11	1.14	SE	NE	SE
8							-	3.0			108.0	4.50	1.25	SE	NE	SE
9							-	9.0			53.8	2.24	0.62	SE	E	SE
10							2.1	8.3			78.0	3.25	0.90	SE	SE	SE
11							0.5	0.0			145.0	6.04	1.68	SE	SE	SE
12							0.1	8.7			90.8	3.78	1.04	SE	SE	SE
13							0.1	6.0			91.1	3.80	1.06	SE	NE	SE
14							0.2	6.7			103.5	4.31	1.20	SE	NE	SE
15							2.3	7.7			90.1	3.75	1.04	SE	NE	SE
16							-	8.0			48.9	2.07	0.57	SE	NE	SE
17							0.1	8.7			335.0	13.96	3.88	SE	NE	SE
18							0.2	9.0			118.0	4.[illegible]	1.33	SE	SE	SE
19							0.3	6.7			101.6	4.[illegible]	1.18	SE	SE	SE
20	11.9	18.2	9.0	9.2	72	7.6	0.2	5.3			52.0	2.17	0.60	SE	SE	SE
21	12.3	17.3	9.3	8.0	74	8.0	-	8.3			83.3	3.47	0.96	SE	SE	SE
22	12.4	18.3	8.8	9.5	73	8.1	0.1	9.0			86.6	3.77	0.77	SE	SE	SE
23	13.0	19.4	10.0	9.4	71	8.3	-	6.0			100.0	4.17	1.16	SE	SE	SE
24	13.5	21.0	9.7	11.3	71	8.1	-	8.7			107.5	4.48	1.24	SE	NE	SE
25	13.3	18.7	10.0	8.7	70	7.6	0.4	8.7			109.4	4.56	1.27	SE	NE	SE
26	12.6	17.8	9.3	7.3	75	7.8	-	9.3			135.3	5.64	1.57	SE	NE	SE
27	12.0	16.7	8.6	7.4	74	7.5	0.1	8.3			67.2	2.80	0.78	SE	NE	SE
28	11.6	17.2	7.9	9.3	74	7.5	-	6.3			120.0	5.00	1.39	SE	NE	SE
29	12.1	18.2	9.4	10.3	74	7.8	0.1	9.0			93.8	3.91	1.03	SE	NE	SE
30	12.0	16.0	7.1	6.6	72	7.5	-	9.0			126.5	5.27	1.46	SE	NE	SE
31	11.6	17.7		10.6	73	7.4	-	5.7			108.7	4.5[illegible]	1.26	SE	NE	SE
Med.	12.4	18.0	9.1	8.9	73	7.9		7.3			104.2	4.30	1.20			
Máx.	13.5	21.0		11.3	75	8.3	2.1	20.[illegible]			335.0	13.96	3.88			
Mín.	11.6		7.1	6.6	70	7.4		3.0			49.3	2.07	0.57			
Suma							7.3									

Las observaciones suspendidas durante algunos meses en esta estación se reanudaron el 6 de Enero.

ACION DE AMBATO. ERO DE 1936.

TEMPERATURA				HUME-DAD.		LLUVIA en 24 h. - mm.	NEBULOSI-DAD.	INSOLA-CION.	EVAPORA-CION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
Media	Máx.	Mín.	Oscil.	Relat. %	Tensión del vapor					Mts. en 24 h.	Mts. en 1 h.	Mts. en 1 seg.	7h.	14 h.	21 h.
13.4	22.6	9.2	13.5	76	9.3	-	6.0	5.7	3.9	94.2	3.93	1.09	[illegible]	S	
14.1	23.8	7.3	16.5	77	9.[illegible]	-	5.0	7.3	5.[illegible]	103.7	4.32	1.20	[illegible]	SW	
15.0	24.7	9.7	15.0	69	9.2	-	5.5	5.6	2.[illegible]	91.[illegible]	3.82	1.06	[illegible]	NW	
14.9	25.6	10.0	15.3	70	10.0	2.2	5.0	7.[illegible]	4.0	9[illegible].4	4.10	1.14	NW	SSW	
14.1	22.3	9.7	12.[illegible]	78	10.1	-	6.0	6.7	2.3	12[illegible].0	5.03	1.41	SW	E	
11.7	21.7	7.2	14.5	62	9.7	-	3.0	1.3	2.0	70.9	2.95	0.82	[illegible]	W	
12.7	24.2	5.0	19.2	73	7.9	-	5.5	8.7	0.9	99.1	4.13	1.15	W	SW	
13.9	23.2	5.3	17.9	69	8.2	0.0	1.0	8.9	4.5	[illegible]0 .[illegible]	9.37	2.60	S[illegible]	SW	
13.8	23.3	7.1	16.2	71	9.7	-	9.0	7.1	4.3	114.3	4.78	1.33	[illegible]	W	
14.2	22.3	8.0	14.3	75	10.6	-	5.5	5.9	[illegible].7	91.8	3.82	1.06	[illegible]	E	
14.1	22.9	9.0	13.[illegible]	81	[illegible].7	0.0	7.0	7.7	[illegible].7	10[illegible].4	4.43	1.23	[illegible]	SW	
11.9	21.3	8.1	13.7	75	10.[illegible]	0.0	10.0	0.9	1.5	61.6	2.56	0.71		E	
12.7	20.3	6.9	14.9	90	10.5	0.0	9.0	2.3	4.[illegible]	75.1	[illegible].13	0.37		W	
12.7	23.7	7.0	13.3	89	9.4	-	[illegible].5	1.4	3.9	[illegible]0.[illegible]	2.10	0.58	[illegible]	W	
15.0	21.8	10.9	12.[illegible]	70	10.5	0.0	9.0	4.[illegible]	[illegible].6	10[illegible].0	4.25	1.18	[illegible]	SSW	
13.7	20.9	10.4	10.5	88	10.2	3.1	10.0	0.7	1.5	70.0	2.92	0.81	N	SW	
13.6	18.0	11.0	7.0	87	9.8	0.4	9.0	0.5	2.5	80.[illegible]	3.35	0.93	N[illegible]	[illegible]	
13.4	19.8	11.1	8.7	83	9.1	-	10.0	0.8	2.[illegible]	97.1	4.05	1.12	NE	W	
13.5	21.0	10.9	10.1	80	[illegible].1	-	10.0	0.5	3.4	[illegible].0	[illegible].50	0.97	N	SSE	
14.7	[illegible].9	9.3	14.6	[illegible]1	[illegible].7	0.1	8.5	4.9	2.5	13[illegible].0	5.46	1.52	NW	NE	
14.9	[illegible].3	11.0	11.3	82	10.0	-	10.0	5.0	1.7	111.[illegible]	4.66	1.29	NE	SSW	
13.9	21.0	11.2	9.8	79	9.8	-	10.0	0.8	4.5	7[illegible].0	3.16	0.88	NW	W	
15.7	25.9	9.3	16.6	77	10.2	-	7.4	8.2	2.7	11[illegible].	4.77	1.33	W	NW	
14.9	25.5	11.0	14.5	77	10.5	-	8.5	8.5	2.9	9[illegible].0	[illegible].13	0.88	SW	W	
15.[illegible]	[illegible].[illegible]	10.[illegible]	14.5	7[illegible]	[illegible].3	0.0	5.0	6.1	4.4	13[illegible].[illegible]	5.10	1.42	W	W	
15.9	[illegible].5	10.9	12.[illegible]	7[illegible]	9.9	3.4	8.0	3.5	2.1	9[illegible].[illegible]	3.90	1.08	N	SE	
13.9	20.8	11.4	9.1	[illegible]2	9.5	-	10.0	1.5	2.[illegible]	7[illegible].[illegible]	3.30	0.92	NE	NW	
14.4	[illegible].6	11.0	[illegible].[illegible]	[illegible]3	10.[illegible]	-	10.0	3.2	2.[illegible]	[illegible].[illegible]	4.03	1.12	W	N	
14.6	[illegible].0	10.7	[illegible].[illegible]	[illegible]5	[illegible].1	0.0	10.0	1.[illegible]	2.[illegible]	13[illegible].[illegible]	5.52	1.53	N	NW	
14.2	[illegible].[illegible]	11.5	15.0	85	[illegible].1	-	9.5	1.1	3.7	[illegible]1[illegible].[illegible]	4.16	1.16	N	N	
13.0	22.5	6.2	16.[illegible]	76	9.3	-	9.5	2.0	4.[illegible]	10[illegible].[illegible]	4.40	1.22	NW	SSW	
14.0	22.7	9.3	13.4	[illegible]	9.7		7.9								
15.9	26.5		19.[illegible]	99	10.[illegible]	3.4	10.[illegible]	8.9	4.9	99.[illegible]	4.13	1.15			
11.7		5.0	7.0	[illegible]3	[illegible].[illegible]		1.0	0.5	0.9	3[illegible]4.3	9.37	2.60			
						9.2		12[illegible].3	93.4	50.4	2.1[illegible]	0.58			

--Instrumento en reparación.
medias son tomadas de los valores de 7-14-21 del Psicrómetro.

ESTACION DE BAÑOS. ENERO DE 1.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión Vapor	LLUVIA en 24 h.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO. Mts. en 24 h.	Ktrs. h.	Mets. sgdo	DI de
1	18.1	23.4	13.9	9.5			0.3	6.7			291.3	12.1[illegible]	3.3[illegible]	
2	16.2	20.1	12.5	7.6			0.4	7.3			201.9	8.41	2.34	
3	17.3	24.3	14.0	10.3			-	7.7			275.7	11.49	3.19	
4	17.3	23.4	13.9	9.5			-	7.0			205.1	8.55	2.37	
5	17.7	23.9	13.9	10.0			-	6.7			180.1	7.51	2.09	
6	15.9	22.4	13.0	9.4			-	6.3			174.2	7.26	2.02	
7	16.4	26.2	7.0	19.2			-	6.0			192.4	8.02	2.23	
8	17.6	26.9	8.4	18.5			-	5.7			194.9	8.12	2.26	
9	16.4	21.5	11.4	10.1			3.4	8.0			283.5	11.81	3.28	
10	15.0	18.0	13.6	4.4			1.3	8.0			32.7	2.61	0.73	
11	15.7	21.7	12.2	9.5			0.0	7.0			252.4	10.52	2.92	
12	14.1	20.3	12.1	8.2			2.4	7.7			114.1	4.75	1.32	
13	14.7	20.7	11.7	9.0			0.2	8.3			118.7	4.95	1.37	
14	14.6	22.1	10.7	11.4			9.6	8.7			246.8	10.28	2.86	
15	15.6	21.6	12.8	8.8			12.4	9.0			152.1	6.34	1.76	
16	14.9	20.8	11.4	9.4			5.7	9.3			175.2	7.30	2.03	
17	15.4	22.1	11.4	10.7			13.6	10.0			178.3	7.44	2.07	
18	13.9	15.8	12.8	3.0			11.7	9.7			197.1	8.22	2.28	
19	15.1	17.8	12.8	5.0			5.7	9.9			68.2	2.84	0.79	
20	15.6	19.9	13.0	6.9			1.0	8.7			175.0	7.29	2.03	
21	16.7	20.6	14.1	6.5			2.3	8.7			272.4	11.35	3.15	
22	16.1	20.6	13.6	7.0			-	8.0			147.0	6.13	1.70	
23	16.6	21.7	12.8	8.9			0.7	7.7			138.9	5.79	1.61	
24	16.6	21.3	14.0	7.3			-	7.0			73.0	3.04	0.84	
25	17.8	24.7	13.7	11.0			-	6.7			186.1	7.77	2.16	
26	16.3	24.7	8.9	15.8			8.2	7.0			160.1	6.67	1.85	
27	13.9	18.2	8.2	10.0			2.7	6.7			178.3	7.45	2.07	
28	14.6	17.4	12.6	4.8			2.5	6.0			98.9	4.12	1.14	
29	15.2	18.1	12.5	5.6			10.0	8.7			119.5	4.98	1.38	
30	14.6	15.2	13.7	1.5			6.0	8.0			141.7	5.90	1.64	
31	13.9	17.3	8.5	8.8			5.9	5.0			219.3	9.16	2.55	
Med.	15.8	21.1	12.1	9.0				7.5			176.3	7.40	2.10	
Máx.	18.1	26.9		19.2			18.0	10.0			291.3	12.16	3.38	
Mín	13.9		7.0	1.5				5.0			62.7	2.61	0.73	
Suma							114.0							

El Higrómetro está en reparación.

ESTACION DE CUENCA. — ENERO DE 1936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa.	Tensión del Vapor	LLUVIA en 24 h. mm.	NEBULOSIDAD %.	INSOLACION.	Evaporación	VELOCIDAD DEL VIENTO. Mts. en 24 h.	Mts. por h.	Mts. por sgdo	DIRECCION DEL VIENTO 7 h.	14 h.
1							-	7.0							
2							-	6.7							
3							-	7.0							
4							21-4	7.7							
5							2-2	9.0							
6	13.4	19.2	7.3	11.9	70	8.0	-	6.7			454.3	13.95	5.26		
7	13.4	21.7	7.9	14.5	71	8.1	-	6.7			141.0	5.81	1.65		
8	12.7	22.0	4.4	17.6	81	8.8	-	7.0			120.3	5.03	1.40		
9	13.4	19.2	7.5	11.7	80	9.1	-	7.7			120.3	5.01	1.39		
10	13.9	21.7	9.4	12.3	81	9.5	16-2	8.3			118.5	4.94	1.37		
11	13.4	19.7	10.9	8.8	82	9.3	12-4	7.3			121.7	5.07	1.41		
12	14.0	18.2	11.1	7.1	81	9.7	-	6.7			123.2	5.13	1.43		
13	13.5	19.0	11.0	8.0	76	8.9	-	7.3			140.5	5.85	1.62		
14	13.0	18.3	5.9	12.4	72	8.0	-	8.0			136.4	5.68	1.58		
15	14.5	18.7	11.7	7.0	74	9.1	-	8.0			150.3	6.26	1.74		
16	14.1	18.9	10.9	8.0	75	9.2	-	8.7			196.1	8.17	2.27		
17	13.9	17.0	11.2	5.8	78	9.2	-	10.0			165.6	6.90	1.93		
18	13.8	16.8	11.2	5.6	88	9.9	5-2	8.7			141.3	5.89	1.64		
19	14.4	17.2	11.9	5.3	83	10.1	-	8.7			129.0	5.37	1.49		
20	15.4	19.9	11.1	8.8	75	9.8	-	7.3			186.6	7.78	2.16		
21	15.1	19.9	12.2	7.7	70	9.5	-	7.7			181.8	7.57	2.10		
22	15.6	19.9	13.1	6.8	73	9.6	-	7.0			172.8	7.20	2.00		
23	15.7	22.2	12.2	10.0	71	10.0	-	6.7			110.8	4.62	1.28		
24	15.8	19.8	12.8	7.0	69	8.9	-	6.7			138.2	7.84	2.18		
25	14.3	19.2	10.4	8.8	71	8.5	-	7.0			184.9	7.70	2.14		
26	12.6	18.2	9.7	8.5	77	8.5	-	8.0			104.9	4.37	1.21		
27	12.2	16.1	10.4	5.7	71	8.2	-	7.3			213.3	8.89	2.47		
28	13.9	17.3	9.0	8.3	74	8.2	-	7.0			179.2	7.41	2.07		
29	13.2	17.1	9.8	7.3	75	8.5	-	7.0			198.4	8.27	2.30		
30	13.7	17.4	10.6	6.8	72	8.4	-	7.3			204.1	8.50	2.36		
31	14.5	20.1	8.2	11.9	73	9.0	-	7.3			210.5	8.77	2.44		
Med.	14.0	19.0	10.0	9.0	76	9.0		7.5			169.0	7.00	2.00		
Máx.	15.7	22.2		17.6	88	10.1	21-4	10.0			454.3	13.95	5.26		
Mín.	12.2		4.4	5.3	69	8.0		6.7			104.9	4.37	1.21		
Suma.							57-4								

ESTACION DE LOJA. ENERO DE 1.936.

Días.	TEMPERATURA Media	TEMPERATURA Máx.	TEMPERATURA Mín.	TEMPERATURA Oscilación	HUMEDAD Relativa	HUMEDAD Tensión del vapor	LLUVIA en 24 h.m.	NEBULOSIDAD	INSOLACION - Horas de	VELOCIDAD DEL VIENTO. Kilts. en 24 h.	VELOCIDAD DEL VIENTO. Kilts. por h.	VELOCIDAD DEL VIENTO. Kilts. máx.	DIRECCION DEL VIENTO 7 a.	DIRECCION DEL VIENTO 14h.
1	15.2	19.0	10.6	8.4	86	10.[illegible]	-	10.0		[illegible].1	5.51	1.06	W	W
2	16.3	23.2	11.9	11.3	68	11.8	3-1	10.0		[illegible].0	20.50	7.56	W	W
3	16.6	24.8	12.4	11.0	63	12.3	10.7	10.0		[illegible].7	[illegible].40	2.30	NW	NW
4	18.1	24.6	14.2	10.4	76	13.0	1-2	10.0		61.[illegible]	9.14	0.59	SW	SW
5	18.0	24.7	31.9	11.8	76	11.6	-	10.0		18[illegible].6	8.20	1.42	W	W
6	16.3	22.4	12.8	9.6	75	10.[illegible]	-	8.3		133.6	8.15	2.23	W	W
7	16.7	23.5	10.0	13.5	79	11.1	-	9.0		[illegible].1	14.09	3.02	SW	W
8	16.6	24.2	10.7	13.[illegible]	[illegible]	10.9	-	9.0		1[illegible].9	7.[illegible]	1.01	W	W
9	15.6	22.5	11.4	11.1	81	11.1	-	9.0		5[illegible].1	2.[illegible]	0.62	W	SW
10	15.8	22.4	10.8	10.8	[illegible]	11.[illegible]	6.8	10.0		110.[illegible]	5.08	1.40	N	N
11	14.6	18.0	13.2	5.8	88	11.5	24-1	10.0		17[illegible].0	7.[illegible]2	3.06	NE	N
12	14.8	18.2	12.3	[illegible]	[illegible]	[illegible]	[illegible]	10.0		[illegible].0	1.[illegible]	0.42	NW	SW
13	15.3	19.3	13.2	6.1	70	10.2	-	10.0		237.[illegible]	11.[illegible]	3.09	W	W
14	15.6	20.0	13.3	[illegible]	77	10.2	-	10.0		1[illegible].3	5.80	1.36	W	W
15	15.5	21.4	13.6	7.8	[illegible]	[illegible]	1-1	10.0		[illegible].6	[illegible].56	2.38	W	NW
16	16.2	20.[illegible]	13.6	[illegible]	80	[illegible]	-	10.0		[illegible].0	[illegible].35	1.76	W	W
17	15.5	18.2	13.3	4.9	[illegible]	[illegible]	[illegible]	10.0		[illegible].0	23.[illegible]	3.55	SW	NW
18	15.4	18.0	13.3	[illegible]	[illegible]	[illegible]	[illegible]	10.0		[illegible].0	[illegible].[illegible]	[illegible].63	N	SW
19	15.7	19.1	13.3	[illegible]	[illegible]	[illegible]	[illegible]	10.0		[illegible].0	[illegible].[illegible]	[illegible].00	S	W
20	15.1	17.3	[illegible].2	[illegible].1	85	[illegible]	-	[illegible].7		[illegible].[illegible]	1.[illegible]	[illegible].11	W	W
21	14.5	16.[illegible]	[illegible].6	[illegible].1	[illegible]	10.[illegible]	0.[illegible]	10.0		88[illegible].0	[illegible].[illegible]	2.90	W	W
22	15.3	17.7	14.3	[illegible]	[illegible]	[illegible]	-	10.0		[illegible].0	10.[illegible]	5.30	SW	W
23	16.0	19.[illegible]	[illegible].[illegible]	5.[illegible]	[illegible]	[illegible]	[illegible]	[illegible].0		[illegible].1	[illegible].50	1.58	SW	NW
24	16.4	[illegible]	[illegible].[illegible]	[illegible].6	[illegible]	[illegible]	[illegible]	[illegible].0		[illegible].[illegible]	[illegible].[illegible]2	[illegible].6[illegible]	W	SW
25	16.6	20.[illegible]	13.[illegible]	[illegible].[illegible]	[illegible]	[illegible]	-	[illegible].0		1[illegible].[illegible]	[illegible].50	[illegible].36	W	W
26	16.7	20.1	[illegible].3	[illegible].[illegible]	[illegible]	[illegible]	-	10.0		[illegible].[illegible]	16.[illegible]	[illegible].52	W	W
27	15.0	16.0	14.[illegible]	[illegible].3	[illegible]	10.[illegible]	[illegible]	10.0		[illegible].[illegible]	10.[illegible]	[illegible].[illegible]	WS	W
28	15.3	17.[illegible]	13.[illegible]	[illegible].[illegible]	94	[illegible].5	-	10.0		[illegible].1	[illegible].[illegible]	[illegible].63	W	W
29	16.0	21.7	13.[illegible]	[illegible].[illegible]	[illegible]	[illegible].7	-	10.0		[illegible].2	11.[illegible]	[illegible].[illegible]6	W	W
30	15.9	18.1	14.[illegible]	[illegible].[illegible]	[illegible]	10.9	15-4	10.0		[illegible].[illegible]	16.50	[illegible].58	W	SW
31	16.1	19.2	14.7	4.5	[illegible]	[illegible].[illegible]	0-[illegible]	9.7		[illegible].[illegible]	[illegible].[illegible]	[illegible].48	SW	W
Med.	15.9	20.3	13.3	7.0	84	11.2		9.[illegible]		233.1	[illegible].0	2.70		
Máx.	18.1	24.8		[illegible].3	[illegible]	[illegible].[illegible]		10.0		37[illegible].2	2[illegible].50	7.36		
Mín.	14.5		10.0	1.3	75	10.[illegible]		[illegible].3		61.[illegible]	1.55	0.42		
Suma							107.[illegible]							

ESTACION DE BABAHOYO. ENERO DE 1.936.

Días.	TEMPERATURA. Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión del vapor	LLUVIA en 24 h.mm.	NEBULOSIDAD.	INSOLACION.	Evaporación.	VELOCIDAD del Viento. Mts. en 24h	Mts.	Mts. segdo.	Direcc del Viento 7 h.	14 h.
1	23.3	27.0	19.6	7.2	90	18.5	-	8.7		1.6					
2	25.0	31.2	20.9	10.3	82	19.2	7-5	9.3		2.8					
3	23.3	28.3	21.8	4.5	90	19.4	-	9.3		1.0					
4	24.0	30.0	20.3	9.7	89	20.0	52-7	6.7		1.2					
5	22.8	27.0	19.0	8.0	89	18.3	12-4	8.0		1.2					
6	24.8	30.0	21.0	9.0	86	19.7	1-9	9.3		1.6					
7	23.1	27.0	19.8	7.2	88	18.6	9-5	8.0		0.6					
8	21.1	24.7	19.5	5.2	71	17.7	39-9	6.7		0.7					
9	22.0	29.7	19.8	9.9	87	18.0	15-9	8.3		1.5					
10	23.5	28.2	19.0	9.7	85	18.3	-	8.0		1.5					
11	23.9	30.0	21.0	7.0	88	19.6	1-3	9.3		1.5					
12	24.9	28.6	21.5	7.3	85	20.0	3-4	9.3		1.8					
13	24.8	29.8	22.0	7.8	87	20.2	10.0	6.7		1.8					
14	23.3	26.1	19.9	8.2	88	18.8	45-3	8.3		1.2					
15	24.0	28.8	20.3	8.5	91	20.2	9-4	9.3		1.7					
16	23.7	27.7	20.9	6.8	87	19.0	7-4	9.3		1.1					
17	24.1	28.8	19.8	9.0	87	19.3	5-1	8.0		1.1					
18	24.1	29.3	20.5	8.8	87	20.1	1-0	8.3		0.7					
19	25.5	31.4	21.3	10.1	83	19.2	-	9.3		1.1					
20	25.8	29.0	20.8	8.2	89	18.8	9-9	7.3		1.1					
21	25.1	30.8	21.0	9.8	83	19.6	11-5	5.7		1.6					
22	22.8	26.1	20.1	6.0	91	18.8	1-4	9.0		0.9					
23	24.7	30.2	21.8	8.4	85	19.7	30-5	8.0		1.6					
24	25.0	28.1	20.9	7.2	91	19.3	6-5	8.3		1.1					
25	25.5	31.0	21.0	10.0	83	20.0	13-0	6.7		1.8					
26	28.0	37.9	22.1	5.8	93	20.5	6-2	10.0		0.8					
27	23.9	28.8	20.9	7.9	86	18.9	-	8.7		1.6					
28	25.1	30.9	21.7	9.2	84	19.8	10-0	6.7		1.8					
29	23.1	28.1	21.8	6.3	92	20.1	19-9	8.3		1.0					
30	25.6	30.7	21.8	8.9	85	20.1	11-0	8.7		1.2					
31	25.8	28.1	22.0	10.1	81	20.9	-	5.3		1.9					
Med.	24.1	28.9	20.8	8.1	87	19.3		8.1		2.3					
Máx.	26.6	32.1		10.3	93	20.9	94.5	10.0		41.3					
Mín.	21.9		19.0	4.5	81	17.7		5.3							
Suma							426.0								

ESTACION DE LOJA. ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa	Tensión del vapor	LLUVIA en 24 h. m.	EVAPORACION en mm.	INSOLACION Horas.	Observaciones	VELOCIDAD DEL VIENTO. Kilóms. en 24 h.	Kilóms. por hora.	Kilóms. por seg.	DIRECCION DEL VIENTO 7h.	14h.	21h.
1	15.2	19.0	10.6	8.4	84	10.3	-	10.0			[illegible]	5.51	1.53	W	W	
2	16.6	23.2	11.9	11.3	68	11.6	3.1	10.0			[illegible]	[illegible]	2.06	W	W	
3	16.6	24.6	12.4	11.0	68	12.6	10.2	10.0			135.7	[illegible]	2.30	NW	NW	
4	18.1	24.6	14.2	10.6	78	12.0	1.3	10.0			81.2	[illegible]	0.59	SW	SW	
5	18.0	24.7	21.9	11.0	76	11.6	-	10.0			130.0	5.20	1.44	W	W	
6	15.3	22.4	13.8	9.6	75	10.4	-	8.5			100.0	0.15	2.36	W	W	
7	16.7	23.5	10.0	13.5	79	11.1	-	9.0			[illegible]	14.09	3.92	SW	W	
8	16.6	24.2	10.7	13.5	82	10.9	-	9.0			26.9	7.47	1.91	W	W	
9	15.6	22.5	11.4	11.1	84	11.1	-	9.0			82.1	2.27	0.62	W	SW	
10	15.3	22.4	12.8	10.2	86	11.4	3.3	10.0			130.3	5.08	1.40	N	N	
11	14.8	18.0	13.2	5.3	92	11.5	21.1	10.0			172.0	7.12	3.06	NE	N	
12	14.8	18.2	12.3	5.9	84	11.3	0.8	10.0			67.0	1.87	0.52	NW	SW	
13	15.3	19.3	13.2	6.1	90	10.2	-	10.0			287.2	11.96	3.09	W	W	
14	15.6	20.0	13.6	6.4	77	11.2	-	10.0			81.3	3.39	1.36	W	W	
15	15.5	20.4	13.6	6.8	80	10.9	1.1	10.0			63.5	2.56	2.38	W	NW	
16	16.2	20.0	13.8	6.2	83	11.4	-	10.0			42.1	1.75	1.76	W	W	
17	15.5	18.2	13.3	4.9	87	11.2	1.0	10.0			85.3	3.55	3.55	SW	NW	
18	15.4	18.0	13.3	4.7	86	11.1	7.1	10.0			[illegible]	[illegible]	1.67	N	SW	
19	15.7	19.1	13.3	5.8	90	12.3	21.4	10.0			[illegible]	[illegible]	1.30	S	W	
20	15.1	17.4	13.2	4.2	95	11.9	-	9.7			[illegible]	[illegible]	3.11	W	W	
21	14.5	16.[illegible]	13.6	2.[illegible]	89	11.[illegible]	5.[illegible]	10.0			83.3	[illegible]	2.99	W	W	
22	15.3	17.7	11.3	6.4	[illegible]	[illegible]	-	10.0			[illegible]	13.32	3.50	SW	W	
23	16.0	19.[illegible]	[illegible]	6.[illegible]	[illegible]	[illegible]	-	9.0			42.4	[illegible]	1.55	SW	NW	
24	16.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-	[illegible]			[illegible]	[illegible]	2.34	W	SW	
25	16.8	20.[illegible]	13.[illegible]	6.[illegible]	[illegible]	[illegible]	-	9.[illegible]			[illegible]	3.50	2.38	W	W	
26	16.7	20.1	13.3	6.8	[illegible]	[illegible]	-	10.0			[illegible]	10.15	2.82	W	W	
27	15.0	16.0	14.[illegible]	[illegible]	[illegible]	[illegible]	3.[illegible]	10.0			[illegible]	10.83	2.38	WS	W	
28	15.3	17.[illegible]	13.9	[illegible]	91	11.[illegible]	-	10.0			[illegible]	[illegible]	2.63	W	W	
29	16.0	21.7	13.[illegible]	7.[illegible]	[illegible]	[illegible]	-	10.0			[illegible]	11.33	3.96	W	W	
30	15.9	18.1	11.[illegible]	3.[illegible]	90	10.9	15.4	10.0			[illegible]	16.50	4.58	W	SW	
31	16.1	19.2	11.7	4.5	81	11.[illegible]	0.[illegible]	9.7			[illegible]	[illegible]	3.43	SW	W	
Med.	15.9	20.[illegible]	13.[illegible]	7.[illegible]	[illegible]	11.[illegible]		[illegible]			[illegible]	[illegible]	2.70			
Máx.	18.1	24.[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	7.36			
Mín.	14.5		10.0	[illegible]	[illegible]	[illegible]		[illegible]			[illegible]	[illegible]	0.43			
Suma							[illegible]									

ESTACION DE BABAHOYO. ENERO DE 1.936.

Días.	TEMPERATURA. Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión del Vapor	LLUVIA en 24 h.mm.	NEBULOSIDAD.	INSOLACION.	Evaporación.	VELOCIDAD del Viento. Kmts. en 24h	Kmts. h.	Kmts. sgds.	Dirección del Viento 7 h.	14 h.	21 h.
1	23.6	27.0	19.6	7.4	90	18.5	-	6.7		1.6				NE	SE	E
2	25.0	31.2	20.9	10.3	82	19.2	7-5	9.3		2.3				NE	NE	S
3	23.6	28.3	21.8	6.5	90	19.4	-	9.3		1.0				SE	SE	SE
4	24.0	30.0	20.3	9.7	89	20.0	52-7	6.7		1.2				S	SE	S
5	22.8	27.0	19.0	8.0	89	18.3	12-4	8.0		1.2				S	SE	S
6	24.6	30.0	21.0	9.0	86	19.7	1-9	9.3		1.6				NE	SE	SE
7	23.4	27.0	19.8	7.2	88	18.6	9-5	8.0		0.6				NE	SE	SE
8	21.8	24.7	19.5	5.2	71	17.7	39-9	6.7		0.7				SE	S	SE
9	22.0	29.7	19.8	9.9	87	18.0	15-9	8.3		1.5				SE	SE	E
10	23.5	28.7	19.0	9.7	85	18.3	-	8.0		1.5				SE	SE	S
11	23.9	30.0	21.0	7.0	88	19.6	1-3	9.3		1.5				NE	SE	S
12	24.9	29.8	21.5	7.3	85	20.0	3-4	9.3		1.8				SE	NE	SE
13	24.4	29.8	22.0	7.8	87	20.2	10.0	6.7		1.8				NE		S
14	23.8	30.1	19.9	8.2	86	18.8	45-3	8.3		1.2				S		S
15	24.0	30.8	20.3	8.5	91	20.2	9-4	9.3		1.7				NE	SE	SE
16	23.7	27.7	20.9	6.8	87	19.0	7-4	9.3		1.1				SE	SE	S
17	24.1	30.8	19.8	9.0	87	19.3	5-1	8.0		1.1				SE	SE	SE
18	24.4	29.3	20.5	8.8	87	20.1	1-0	8.3		0.7				SE		E
19	25.5	31.4	21.3	10.1	83	19.2	-	9.3		1.1				NE	S	S
20	23.8	29.0	20.8	8.2	89	18.8	9-9	7.3		1.1				E		S
21	25.1	30.8	21.0	9.8	83	19.6	11-5	5.7		1.6				SE	SE	S
22	22.8	29.1	20.1	6.0	91	18.8	1-4	9.0		0.9				S	S	S
23	24.7	30.2	21.8	8.4	85	19.7	30-5	8.0		1.6				N	NE	S
24	25.0	30.1	20.9	7.2	91	19.3	6-5	8.3		1.1				SE	SE	SE
25	25.8	31.0	21.0	10.0	83	20.0	13-0	6.7		1.8				SE	S	E
26	26.0	27.9	22.1	5.8	93	20.5	6-2	10.0		0.8				S	NE	SE
27	23.9	28.8	20.9	7.9	86	18.9	-	8.7		1.6				S	SE	SE
28	25.1	30.9	21.7	9.2	84	19.8	10-0	6.7		1.8				N	SE	E
29	23.4	29.1	21.8	6.3	92	20.1	19-9	8.3		1.0				S	SE	SE
30	25.6	30.7	21.8	8.9	85	20.1	11-0	8.7		1.2				SE	NE	SE
31	26.3	33.1	22.0	10.1	81	20.9	-	5.3		1.9				SE	S	S
Med.	24.1	28.9	20.8	8.1	87	19.3		8.1		2.3						
Máx.	26.6	32.1		10.3	93	20.9	94.5	10.0		11.3						
Mín.	21.9		19.0	4.5	81	17.7		5.3								
Suma							426.0									

ESTACION DE PORTOVIEJO. ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión del Vapor	LLUVIA en 24 h. m.	NEBULOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD del VIENTO. Kmts. en 24 h.	Kmts. h.	Mtrs. sgdo.	DIRECCION Viento 7 h.	14 h.	21 h.
1							-	10.0			366.0	15.14	4.21			
2							6-7	9.3			158.0	6.58	1.83			
3							0-4	9.7			244.0	10.17	2.83			
4							1-2	9.5			188.0	7.83	2.18			
5							-	9.0			361.0	15.04	4.18			
6							6-3	10.0			116.0	4.83	1.34			
7							3-3	10.0			727.0	30.29	8.41			
8							3-2	9.5			177.0	7.37	2.05			
9							-	10.0			411.0	17.13	4.76			
10							1-5	9.0			261.0	10.87	3.02			
11							-	9.0			193.0	8.04	2.23			
12							-	9.5			125.0	5.21	1.45			
13							-	8.5			150.0	6.25	1.74			
14							1-5	9.0			554.0	23.08	6.41			
15	20.6	25.9	15.2	10.7			-	9.0			460.0	19.17	5.33			
16	20.7	27.0	15.8	11.2			1-5	[illegible]			395.0	16.46	4.57			
17	20.5	27.7	16.3	10.9			-	[illegible]			557.0	23.21	6.45			
18	20.3	26.6	16.0	10.6			-	10.0			708.0	29.50	8.19			
19	19.6	25.3	16.1	9.2			-	10.0			925.0	38.54	10.71			
20	20.4	25.7	15.8	9.9			7-1	10.0			264.0	11.00	3.06			
21	20.2	25.3	17.0	8.3			-	10.0			274.0	11.42	3.17			
22	19.4	24.1	16.0	8.1			-	10.0			290.0	12.08	3.36			
23	20.1	25.7	16.4	9.3			11-0	10.0			140.0	6.08	1.69			
24	19.4	23.7	16.6	7.1			10-0	10.0			382.0	15.92	4.42			
25	20.3	25.8	16.5	9.3			-	9.5			337.0	14.04	3.90			
26	19.1	23.5	15.4	8.1			3-0	10.0			771.0	32.12	8.92			
27	19.1	22.0	16.3	5.7			-	9.5			362.0	15.04	4.19			
28	20.0	24.5	16.9	7.6			-	9.5			264.0	11.00	3.06			
29	19.3	22.8	17.2	5.6			-	9.0			351.0	15.04	4.18			
30	19.3	22.8	17.6	5.2			2-3	9.5			517.0	21.54	5.98			
31	20.6	24.9	17.3	7.6			10-5	9.5			441.0	18.37	5.10			
Med.	19.9	25.0	16.4	8.6			-	9.5			370.1	15.42	4.29			
Máx.	20.7	27.7		11.2			11.0	10.0			925.0	38.54	10.71			
Mín.	18.8		15.2	5.2			-	8.5			116.0	6.08	1.69			
Suma							82.7									

ESTACION DE MACHALA. ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Déficit de TENSION del VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD del VIENTO. Kmts. en 24 h.	Kmts. h.	Ltrs. sgdo.	DIRECCION del VIENTO. 7 h.	14 h.	21 h.
1	18.9	23.7	17.0	6.7	90	[illegible]	-	7.5								
2	20.9	26.0	16.5	10.3	79	[illegible]	-	7.2								
3	20.4	25.7	17.7	8.0	81	[illegible]	-	6.3								
4	20.1	26.3	17.5	8.8	83	[illegible]	2-5	8.9								
5	19.4	25.5	15.4	10.1	81	14.6	-	9.0								
6	20.1	26.5	15.9	10.6	82	[illegible]	-	9.4								
7	20.7	26.0	16.5	9.5	84	[illegible]	1-3	8.8								
8	19.5	24.5	16.7	7.8	87	14.6	0-5	9.0								
9	19.3	24.5	16.3	8.2	87	[illegible]	1-5	9.1								
10	19.6	26.7	15.1	11.6	86	14.5	2-8	9.3								
11	19.6	24.7	16.3	8.4	88	14.9	1-0	8.7								
12	19.2	23.8	16.5	7.3	87	14.4	2-8	6.5								
13							30-0	5.3								
14							3-4	7.7								
15							10-0	4.3								
16							-	6.9								
17							-	7.7								
18							83-5	5.7								
19							8-6	[illegible]								
20							52-9	7.3								
21							[illegible]-0	5.3								
22							-	[illegible]								
23							-	3.3								
24							-	3.3								
25							-	4.0								
26							-	3.1								
27							-	1.1								
28							-	5.0								
29							-	4.3								
30							-	4.0								
31							-	3.6								
[illegible]d.	19.8	25.[illegible]	16.8	[illegible]	[illegible]	[illegible]		5.2								
[illegible]áx.	20.9	26.8		[illegible]	[illegible]	15.[illegible]	83 [illegible]	9.3								
[illegible]ín.	18.9		15.0	7.3	[illegible]	[illegible]		1.1								
Suma							271.0									

ESTACION DE TENA. ENERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa.	Tensión del Vapor	LLUVIA en 24 h.mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD del VIENTO. Kmts. en 24 h.	Mtrs.	Mtrs. sgdo.	DIRECCION del VIENTO. 7 h.	14 h	21 h.
1	23.7				92		1-0	5.0								
2	23.0				89		0-2	3.3								
3	23.7				90		0-1	5.0								
4	25.0				95		0-1	5.0								
5	21.7				97		0-1	3.3								
6	22.7				79		0-1	5.0								
7	23.0				89		0-1	0.0								
8	24.0				91		-	3.3								
9	24.0				89		30-5	6.7								
10	24.2				95		15-5	5.0								
11	21.5				97		9-5	8.3								
12	21.7				89		0-2	6.7								
13	24.0				94		0-5	3.3								
14	21.3				96		5-9	1.7								
15	21.0				89		6-6	1.7								
16	24.0				92		11-5	6.7								
17	24.3				95		20-7	3.3								
18	21.2				96		17-0	10.0								
19	21.2				97		21-2	10.0								
20	23.2				91		60-0	6.7								
21	25.3				93		1-5	6.7								
22	23.7				93		1-5	6.7								
23	22.5				92		8-0	5.0								
24	23.3				88		0-3	8.3								
25	24.2				90		2-5	6.7								
26	21.5				93		12-2	3.3								
27	22.7				89		11-7	3.3								
28	24.7				94		3-6	8.3								
29	23.2				97		12-0	6.7								
30	23.0				93		67-5	5.0								
31	22.5				92		0-5	6.7								
Med.	23.0				92			5.4								
Máx.	25.0				97		67.5	10.0								
Mín.	21.0				79			0.0								
Suma							322.1									

La temperatura media es tomada de las observaciones de 7h. 14h. 21h.

ESTACIONES TERMO-PLUVIOMETRICAS/ ENERO DE 1.936.

ESTACIONES.	TEMPERATURA DEL AIRE.												LLUVIA.		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del mes	Máxima en 24 h.	Nº de días
	Media.	Más alta	Más baja	Media.	Más alta	Más baja	Media.	Más alta	Más baja	Media	Más alta	Más baja			
Cotocollao	15.1	17.5	12.0	19.7	24.0	16.0	6.5	10.0	4.5	13.2	19.5	7.0	35.7	10.1	8
Calderón	15.4	17.3	10.3	20.9	23.5	15.5	9.9	12.5	5.0	11.0	13.0	7.0	2.3	1.7	2
Guayllabamba	19.5	22.7	16.7	26.4	28.5	22.5	12.6	18.0	7.5	13.8	18.5	9.5	7.0	3.0	6
Sangolquí	15.5	18.5	13.5	20.8	22.0	19.0	10.2	12.0	8.0	10.6	12.5	8.5	33.0	6.7	13
Puéllaro	18.7	18.2	13.7	22.5	26.0	18.0	10.8	14.5	8.5	11.7	17.5	8.5	5.0	2.5	4
Pilahuín	8.1	10.2	6.2	13.1	17.0	9.0	2.9	4.5	1.8	10.2	13.5	6.5	14.2	1.9	15
Tixaleo	12.1	15.5	9.0	17.0	24.0	10.0	7.0	9.0	4.0	10.0	17.0	2.0	22.7	7.0	4
Quero	14.2	18.5	9.5	20.9	28.5	13.5	7.5	10.5	3.5	13.4	25.0	7.0	56.5	9.6	14
Pasa	13.5	18.0	12.0	19.3	23.0	15.0	7.6	10.0	4.0	11.7	18.0	6.0	45.3	10.0	21
Patate	18.2	17.5	15.2	21.4	23.5	19.0	11.0	13.0	8.0	10.4	15.5	6.5	16.3	4.9	3
Pelileo	14.6	18.2	13.0	20.1	22.0	18.0	9.2	11.0	7.0	10.9	14.0	8.0	18.9	4.0	8
Alausí	12.0	16.1	13.1	18.9	22.1	16.0	8.9	10.7	8.1	10.0	18.4	7.5	2.7	1.4	3
Palmira	13.1	15.5	10.0	17.9	21.5	14.0	8.9	10.0	5.0	12.0	16.5	7.5	5.9	0.9	5
Pillaro	14.6	18.5	12.0	21.6	29.5	17.5	7.7	9.7	6.5	13.9	29.0	8.0	25.8	12.7	3
Santa Rosa	12.3	13.5	10.5	18.0	21.0	14.0	6.6	8.5	3.5	11.4	18.0	7.5	1.8	1.8	1
Píntag	13.4	18.0	7.5	17.5	21.5	13.5	9.2	12.5	5.5	8.3	14.0	4.0	28.7	28.7	1
S.José de M.	15.4	18.0	14.0	21.4	27.0	20.0	9.4	10.5	8.0	12.0	17.5	7.5	27.0	27.0	1
Cumbibamba	17.8	18.2	12.3	28.5	30.0	18.0	6.9	13.5	3.5	10.6	17.5	6.5	7.0	5.3	2
Yaguachi	25.1	27.5	23.3	30.3	33.0	28.0	20.0	22.0	18.5	10.3	11.5	9.5	170.5	45.0	10
Portovelo	21.8	24.4	21.6	26.7	30.0	23.3	18.0	20.0	17.8	7.7	11.1	5.5	552.6	50.8	20
Ancón	25.8	27.7	25.6	30.4	31.4	25.3	22.2	24.0	20.6	5.9	8.3	5.0	35.0	11.0	4
Gualaquiza	23.3	24.0	19.5	27.4	28.0	21.0	18.9	20.0	17.0	4.5	11.0	3.0	90.6		14
Mendez	21.6	21.3	19.5	26.4	32.0	21.0	18.3	20.0	17.5	7.3	14.5	3.5	162.5	37.5	14

Las temperaturas medias son tomadas de la máxima y la mínima ($\frac{\text{Máx.} + \text{Mín.}}{2}$).

OBSERVATORIO DE QUITO

R E S U M E N M E T E O R O L O I C O

C O R R E S P O N D I E N T E

A L M E S D E

F E B R E R O D E 1. 9 1 6.

OBSERVATORIO DE QUITO.

PRESION ATMOSFERICA
540 mm.

Días.	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	6.3	5.9	5.7	5.7	5.8	6.0	6.5	6.9	6.6	6.3	5.8	5.6	5.0
2	6.0	5.6	5.4	5.4	5.7	5.8	6.1	6.3	6.3	6.3	5.4	5.2	4.8
3	6.2	5.9	5.7	5.5	5.9	6.1	6.4	6.6	6.8	6.5	5.9	5.6	4.8
4	5.8	5.5	5.2	5.2	5.5	5.8	6.1	6.3	6.4	6.2	5.7	5.4	4.8
5	6.1	5.9	5.6	5.7	6.0	6.1	6.6	6.9	7.1	6.7	6.6	6.4	5.8
6	7.1	7.0	6.9	6.8	7.0	7.1	7.5	7.7	7.8	7.6	6.9	6.3	5.9
7	7.5	7.1	6.9	6.8	7.1	7.5	8.0	8.5	9.0	8.6	7.9	7.3	6.8
8	8.4	7.9	7.7	7.6	7.9	8.2	8.7	9.1	9.4	8.9	8.5	8.0	7.4
9	8.3	8.4	7.9	7.8	8.0	8.4	9.0	9.3	9.4	9.1	8.5	8.2	7.8
10	8.5	7.5	7.8	7.9	8.1	8.2	8.5	7.8	7.9	9.1	8.8	8.1	7.6
11	8.4	8.2	7.9	8.1	8.3	8.4	9.0	9.6	10.0	10.0	8.7	8.3	7.8
12	7.4	7.1	6.8	7.0	7.1	7.4	7.8	8.1	8.9	8.2	8.5	7.9	7.6
13	7.8	7.6	7.5	7.5	7.6	7.9	8.2	8.6	8.7	8.9	8.3	8.0	7.6
14	7.6	7.5	7.3	7.5	7.3	7.6	8.1	8.5	8.1	8.7	8.1	7.5	6.9
15	7.4	7.0	6.8	6.8	7.0	7.3	7.6	8.7	7.8	8.0	7.5	7.1	7.7
16	7.6	7.4	7.3	7.2	7.2	7.3	7.4	7.1	8.5	7.9	7.6	7.3	7.1
17	7.6	7.6	7.2	7.3	7.4	7.7	7.9	7.5	8.8	8.5	8.1	7.6	7.3
18	7.6	7.6	7.5	7,4	7.5	7.8	8.2	8.1	7.5	8.5	7.1	6.6	6.0
19	6.6	6.3	6.1	6.1	6.1	6.3	6.8	7.1	7.6	7.5	7.4	7.2	6.6
20	6.9	6.7	6.4	6.4	6.4	6.9	7.2	7.5	8.6	7.6	7.3	6.9	6.2
21	7.1	6.9	6.6	6.7	7.0	7.2	7.6	8.1	8.6	8.3	7.9	7.6	7.2
22	7.6	7.6	7.3	7.3	7.4	7.4	8.0	8.6	7.8	8.6	8.0	7.6	7.1
23	7.2	7.0	7.0	6.9	7.0	7.0	7.3	7.8	7.1	7.5	7.0	6.5	6.0
24	6.9	6.6	6.2	6.1	6.1	6.4	6.6	7.0	7.0	7.0	6.7	6.4	5.8
25	6.7	6.9	6.7	6.6	6.6	6.7	6.8	6.9	7.2	6.9	6.9	6.5	5.9
26	6.9	6.8	6.5	6.4	6.3	6.3	6.9	7.0	7.1	7.1	6.8	6.3	5.6
27	6.9	6.3	6.2	6.0	6.3	6.3	6.8	7.1	7.5	7.1	6.9	6.3	5.8
28	6.8	6.6	6.4	6.4	6.5	6.8	7.1	7.2	8.2	7.5	7.3	7.0	6.3
29	7.8	7.0	7.0	7.3	7.4	7.5	7.9	8.0	8.2	8.1	7.6	7.3	6.8
Med.	7.2	6.9	6.7	6.7	6.9	7.1	7.5	7.8	7.9	7.8	7.3	7.0	6.5
Máx.	8.5	8.4	7.9	8.1	8.3	8.4	9.0	9.6	10.0	10.0	8.8	8.3	7.8
Min.	6.3	5.5	5.2	5.2	5.5	5.8	6.1	6.3	6.3	6.2	5.4	5.2	4.8

REDUCIDA A 0°

FEBRERO DE 1.936 .

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media	Máx.	Mín.
4.4	4.0	4.0	4.5	5.1	5.6	6.0	6.2	6.3	6.4	6.2	5.7	6.9	4.0
4.2	3.9	3.7	3.9	5.1	5.7	6.7	6.9	6.8	6.4	6.5	5.5	6.5	3.7
3.9	3.3	3.4	3.6	4.1	4.8	5.5	5.8	5.9	6.1	5.9	5.4	6.8	3.3
4.0	3.7	3.8	3.9	5.0	5.5	5.9	6.2	6.3	6.3	6.3	5.4	6.4	3.7
5.3	5.1	5.8	5.9	6.5	6.8	6.9	7.4	7.6	7.7	7.6	6.4	7.7	5.1
5.3	5.2	5.2	5.6	5.9	6.4	7.0	7.5	7.7	8.0	7.9	6.8	8.0	5.2
6.4	6.0	5.6	5.9	6.2	6.7	7.6	8.4	8.6	8.8	8.7	7.4	9.0	5.6
6.9	6.5	6.5	6.8	7.4	7.9	8.4	9.0	9.2	9.2	9.7	8.1	9.4	6.5
7.4	7.2	6.8	7.1	7.4	7.8	8.2	8.9	9.3	9.5	9.1	8.3	9.5	7.1
7.2	6.8	6.6	6.8	7.1	7.4	7.9	8.4	8.9	9.0	8.6	8.0	9.1	6.6
7.0	6.5	6.2	6.2	6.6	7.0	7.6	8.3	8.5	8.4	8.2	8.0	10.0	6.2
7.2	7.1	6.9	7.1	7.8	7.8	7.9	8.1	8.3	8.5	8.4	7.7	8.6	6.9
7.0	6.7	6.5	6.8	7.0	7.3	7.4	7.9	8.0	8.1	8.1	7.7	8.9	6.5
6.3	6.8	5.8	6.1	6.7	7.0	6.1	7.5	7.8	8.1	7.9	7.4	8.7	5.3
6.0	5.9	5.9	6.2	6.5	6.7	7.1	7.3	8.0	8.0	8.0	7.2	8.1	5.9
6.8	6.6	6.6	7.1	7.7	7.5	7.7	8.3	8.5	8.8	8.5	7.5	8.8	6.6
6.7	6.2	6.1	6.3	6.9	7.3	7.8	8.1	8.7	8.6	8.3	7.6	8.7	6.1
5.5	4.7	4.8	5.2	5.8	6.0	6.4	6.9	7.0	7.1	6.9	6.9	8.3	4.7
5.9	5.7	5.1	5.7	5.9	6.2	6.9	7.2	7.4	7.5	7.3	6.4	7.5	5.1
5.6	5.0	5.4	5.6	6.2	6.8	7.0	7.8	7.5	7.6	7.5	6.8	7.6	5.4
6.9	6.7	6.7	6.8	7.2	7.6	7.8	8.1	8.6	8.5	8.4	7.5	8.6	6.7
6.5	6.1	6.0	6.1	6.8	7.0	7.6	7.8	7.5	7.6	7.5	7.3	8.6	6.0
5.5	5.3	4.9	4.9	5.5	6.0	6.8	7.6	7.1	7.1	7.0	6.7	7.8	4.9
5.2	4.7	4.6	5.1	5.8	6.1	6.7	6.9	7.2	7.2	7.2	6.3	7.2	4.6
5.1	4.6	4.3	4.6	5.1	5.8	6.3	6.9	7.1	7.2	7.2	6.3	7.2	4.3
4.9	4.7	4.7	4.9	5.3	5.8	6.4	6.9	7.1	7.0	6.3	6.3	7.2	4.5
5.1	4.8	4.8	4.9	5.4	5.8	6.2	6.9	7.1	7.4	7.1	6.3	7.4	4.3
6.4	6.1	5.9	6.1	6.3	6.8	7.2	7.6	8.0	8.1	8.4	6.9	8.4	5.9
6.1	5.5	5.4	5.7	6.2	6.7	7.1	7.6	8.0	8.4	8.0	7.5	7.2	8.4	5.2
5.9	5.6	5.4	5.8	6.3	6.8	7.1	7.6	7.7	7.8	7.7	6.9	8.1	5.4
7.4	7.2	6.8	7.1	7.4	7.9	8.2	8.6	8.8	9.5	9.1	8.3	10.0	
3.9	3.3	3.4	3.7	4.1	4.8	5.5	5.8	5.9	6.1	5.9	5.4		3.3

OBSERVATORIO DE QUITO — TEMPERATURA DEL

Días	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	8.0	[illegible]	7.9	8.[illegible]	9.0	9.0	12.0	15.[illegible]	18.9	20.3	21.7	22.7	23.0
2	10.5	10.[illegible]	10.0	10.1	10.[illegible]	10.2	11.[illegible]	15.5	18.3	19.7	21.[illegible]	22.0	23.0
3	8.7	8.[illegible]	8.1	8.0	7.7	7.6	10.0	13.3	18.9	19.0	21.2	22.7	24.[illegible]
4	11.5	11.5	11.5	11.3	10.8	9.9	10.3	13.[illegible]	18.2	20.[illegible]	22.5	23.3	25.3
5	11.3	11.[illegible]	11.5	10.9	10.3	10.[illegible]	10.3	11.3	13.3	17.2	20.3	21.8	23.7
6	10.3	10.3	9.7	9.6	9.1	8.3	8.8	12.1	15.7	19.0	19.[illegible]	21.2	22.2
7	11.3	11.[illegible]	11.1	10.[illegible]	10.2	9.2	8.9	11.9	14.3	16.7	19.3	20.1	21.[illegible]
8	10.3	[illegible].7	8.5	8.1	7.3	7.3	8.3	11.3	15.5	18.3	20.8	20.3	22.3
9	10.7	10.[illegible]	10.7	10.6	10.1	10.1	10.3	12.2	15.3	17.3	18.7	18.[illegible]	18.7
10	11.2	10.[illegible]	10.8	10.3	9.6	9.3	9.3	10.9	14.3	14.7	15.8	15.9	16.3
11	10.0	9.[illegible]	9.7	9.6	9.5	9.[illegible]	9.[illegible]	9.9	11.5	12.0	12.3	13.3	15.2
12	9.3	[illegible]	8.5	8.3	8.3	8.3	8.5	10.0	11.9	15.9	18.2	18.9	14.[illegible]
13	11.0	11.[illegible]	11.0	10.9	10.7	10.6	10.5	10.9	11.5	14.3	16.9	16.9	14.3
14	11.0	10.[illegible]	10.9	10.7	10.[illegible]	10.0	10.2	12.[illegible]	14.1	15.0	15.9	18.7	20.3
15	11.[illegible]	11.[illegible]	11.[illegible]	11.[illegible]	11.3	11.1	11.1	13.5	15.[illegible]	17.2	19.1	20.[illegible]	20.9
16	10.5	10.[illegible]	10.[illegible]	10.[illegible]	10.2	9.9	10.3	14.2	15.3	17.2	18.1	18.0	17.3
17	8.7	[illegible]	[illegible].6	[illegible].5	[illegible].[illegible]	8.1	9.7	10.2	14.5	16.0	16.0	19.1	20.1
18	11.[illegible]	11.[illegible]	11.1	11.0	10.7	10.6	10.5	11.0	13.3	16.2	18.1	18.9	20.3
19	10.3	10.[illegible]	10.[illegible]	10.5	10.5	10.[illegible]	10.[illegible]	10.7	11.7	14.9	16.6	19.2	19.3
20	11.1	11.0	10.9	10.8	10.3	10.3	10.8	12.0	13.8	16.2	17.5	18.9	19.1
21	11.3	11.[illegible]	11.2	10.9	10.7	10.6	10.5	10.3	11.8	13.3	15.1	15.7	12.9
22	10.3	[illegible]	9.7	9.7	9.3	8.7	8.2	8.8	10.9	13.9	16.2	18.3	19.1
23	11.3	11.[illegible]	11.2	10.7	9.[illegible]	8.6	7.8	10.5	14.6	16.8	18.7	19.9	21.3
24	11.1	10.[illegible]	10.8	10.8	10.3	10.7	10.5	11.0	14.0	16.9	19.0	21.1	22.7
25	9.9	[illegible].[illegible]	9.3	8.0	7.9	7.8	8.9	12.7	16.3	18.3	19.3	20.6	21.9
26	9.5	9.[illegible]	7.9	7.7	7.5	7.0	8.5	13.4	16.3	17.[illegible]	19.4	21.5	22.5
27	8.3	[illegible]	8.3	9.5	9.7	9.3	9.5	12.1	15.0	16.[illegible]	18.4	19.3	19.[illegible]
28	10.5	10.[illegible]	10.[illegible]	10.3	10.3	10.3	10.5	12.[illegible]	14.3	15.0	16.1	17.0	15.3
29	10.3	10.[illegible]	10.[illegible]	10.2	10.2	10.2	10.2	11.7	14.3	17.1	18.2	19.3	17.2
Med.	10.5	10.2	10.0	9.9	9.7	9.[illegible]	9.8	11.9	14.6	16.7	18.[illegible]	19.[illegible]	19.[illegible]
Máx.	11.[illegible]	11.[illegible]	11.5	11.[illegible]	11.3	11.1	12.0	15.5	18.9	20.3	22.5	22.7	23.3
Mín.	8.7	[illegible].8	7.9	7.7	7.5	7.0	8.2	8.8	10.9	12.0	12.3	13.3	12.9

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas de

AIRE A LA SOMBRA — FEBRERO DE 1.933.

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media	Máxima	Mínima
22.9	22.5	22.4	17.6	16.1	14.3	13.9	12.0	11.5	11.4	11.4	15.1	2..1	7.0
22.8	22.0	23.0	19.8	17.5	14.7	12.6	11.0	10.3	9.4	8.9	15.1	23.5	8.9
23.0	24.3	21.8	21.5	17.2	14.4	14.2	12.5	11.1	11.6	11.5	14.9	26.1	6.5
25.7	24.3	22.6	19.9	10.4	11.3	11.4	11.6	11.6	11.6	11.6	15.5	26.2	8.5
23.3	17.8	14.0	12.4	11.8	11.7	11.7	11.6	11.0	10.6	10.3	13.8	24.9	9.7
22.4	21.3	20.2	16.8	15.0	13.6	12.5	11.9	12.0	12.0	12.1	14.4	25.1	7.2
23.2	24.3	21.9	20.3	15.9	13.2	12.2	11.7	11.6	11.3	10.9	14.7	24.4	8.0
21.9	20.9	18.3	16.7	14.2	12.9	12.4	11.4	10.8	10.6	10.6	13.7	22.4	6.6
17.1	15.5	15.4	15.0	13.5	12.4	12.0	11.6	11.3	11.3	10.9	13.3	20.0	9.8
16.1	17.0	16.9	15.1	13.4	12.3	11.3	11.0	10.9	10.5	10.1	12.7	21.7	8.5
16.9	17.7	15.3	13.9	11.4	11.1	10.9	10.6	10.5	10.2	9.9	11.7	18.6	9.0
14.4	16.5	15.1	13.9	13.2	12.6	12.4	11.9	11.8	11.4	11.1	12.8	20.7	7.8
15.9	16.0	15.7	14.4	13.7	12.9	11.9	11.5	11.5	11.2	11.1	12.8	20.7	10.1
20.5	19.1	16.9	15.8	13.8	12.7	12.4	12.2	12.2	12.1	11.7	13.8	22.2	9.5
20.7	18.8	18.2	15.9	12.6	12.1	12.0	12.0	11.9	11.3	10.7	14.2	22.5	10.5
16.5	14.0	13.7	12.9	11.8	11.3	11.0	10.2	9.8	9.3	8.9	12.6	19.1	8.5
21.0	18.8	18.0	16.9	13.9	12.5	12.3	12.0	11.7	11.7	11.6	13.3	21.7	6.6
21.0	20.7	18.0	15.1	13.5	12.5	11.6	10.9	10.8	10.5	10.4	13.7	21.9	10.0
19.7	16.9	16.7	14.3	13.6	12.4	12.0	11.7	11.6	11.4	11.3	13.2	20.4	9.4
17.3	13.4	13.0	13.1	12.8	11.9	11.8	11.8	11.7	11.6	11.4	13.0	19.8	10.0
13.9	13.3	12.4	11.2	11.0	10.6	10.5	10.4	10.3	10.2	10.2	11.7	19.0	10.0
20.0	18.8	18.8	16.3	15.7	13.3	12.6	12.2	12.0	11.8	11.6	13.8	21.8	7.8
22.2	19.8	19.9	19.1	16.0	13.5	13.0	12.3	11.8	11.7	11.5	14.8	23.7	7.0
20.9	18.9	17.1	14.8	13.9	12.3	12.2	11.1	10.6	10.8	10.4	13.9	23.1	9.9
23.2	23.5	20.4	19.8	15.1	14.0	13.1	12.3	11.3	10.8	10.1	14.8	23.8	6.8
20.3	18.7	15.7	12.5	11.6	10.7	10.6	10.1	9.2	9.2	9.2	12.7	23.9	5.4
19.3	17.7	15.9	14.9	13.5	12.3	11.7	11.6	11.0	10.8	10.5	13.1	24.0	8.2
13.5	17.2	16.3	16.0	13.8	12.5	12.4	11.5	11.4	11.3	11.2	13.0	18.3	10.0
19.1	19.5	18.6	13.7	12.5	10.8	10.8	10.8	10.1	10.8	10.0	13.2	20.3	9.8
19.9	18.9	17.6	15.9	13.7	12.5	12.1	11.5	11.2	11.0	10.7	13.3	22.3	8.5
23.3	24.3	22.6	21.5	17.5	14.8	14.2	12.5	12.2	12.0	12.1		26.5	
13.9	13.3	12.4	11.2	10.4	10.6	10.5	10.1	9.2	9.3	8.9			5.4

los termómetros de máxima y mínima.

OBSERVATORIO DE QUITO — HUMEDAD RELATIVA

Días.	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	83	85	85	87	82	82	76	57	42	34	38	38	38
2	85	85	85	85	85	86	76	59	50	43	41	39	38
3	90	90	90	89	89	89	76	63	56	50	39	31	32
4	93	93	87	92	93	93	92	72	48	44	39	30	29
5	94	94	94	94	94	94	94	95	93	64	59	56	48
6	91	91	90	91	91	91	91	92	77	59	62	56	52
7	90	90	90	90	90	87	87	80	66	62	55	45	28
8	91	93	93	93	91	91	89	77	60	44	43	49	37
9	92	91	90	90	90	90	90	77	66	59	60	59	59
10	93	93	94	94	94	94	94	84	76	74	75	72	70
11	91	91	91	91	91	91	91	92	92	88	88	73	74
12	91	91	91	91	91	91	91	92	86	66	62	68	77
13	91	91	91	90	90	91	91	92	92	82	72	77	82
14	91	91	91	91	90	91	91	91	78	81	72	61	58
15	90	91	91	91	91	90	90	88	75	67	66	64	60
16	90	90	89	89	89	90	79	71	72	72	69	70	69
17	93	93	93	93	93	93	88	82	66	63	66	62	58
18	91	91	91	91	91	91	90	91	70	64	64	60	56
19	90	90	90	90	90	90	90	90	77	71	64	64	63
20	89	90	90	90	90	90	89	83	75	69	63	61	62
21	89	89	89	89	89	90	90	91	89	80	76	83	84
22	89	90	90	90	91	91	92	92	82	69	67	72	61
23	91	91	91	91	91	91	80	84	49	39	34	39	35
24	92	92	91	91	91	91	91	85	63	62	56	55	51
25	90	91	92	91	91	90	89	89	46	45	44	40	38
26	85	86	89	88	88	88	86	64	53	58	53	43	38
27	91	91	91	91	91	91	91	92	77	69	64	56	55
28	91	91	91	91	90	90	90	89	74	72	71	70	72
29	90	90	90	90	90	90	90	84	76	66	65	64	63
Med.	90	91	91	90	90	90	88	81	70	63	60	57	55
Máx.	94	94	94	94	94	94	94	95	93	88	88	83	84
Mín.	83	85	85	85	82	82	76	57	42	34	34	30	28

EN [illegible] FEBRERO DE 1.933.

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media	Máx.	Mín.
37	38	40	43	53	65	69	78	81	81	81	62	88	37
37	37	37	40	61	78	84	89	85	88	89	66	89	37
30	39	51	51	59	83	89	94	91	91	92	69	94	30
39	42	51	63	99	98	97	96	95	95	95	74	99	29
45	52	84	92	93	94	93	92	91	91	91	83	95	45
50	50	54	60	82	89	91	91	90	90	91	78	91	50
25	24	45	51	63	82	89	91	91	90	91	71	91	2[illegible]
43	51	62	71	84	90	91	93	92	93	92	76	93	37
68	75	75	88	91	94	95	94	93	93	93	82	93	59
69	67	70	73	79	84	93	92	91	91	91	84	94	67
67	67	75	83	93	93	92	91	90	91	91	87	93	67
85	81	75	86	89	91	90	91	91	91	91	85	91	62
80	72	75	86	90	91	90	92	91	91	91	87	92	72
61	63	86	75	82	84	90	91	90	90	90	82	91	58
60	60	71	80	85	89	87	86	87	88	90	81	91	60
71	75	81	91	93	93	93	93	92	93	93	84	93	69
58	61	81	77	87	89	89	92	91	91	91	80	93	58
52	56	73	84	89	88	87	90	89	89	90	80	91	52
64	68	77	80	85	86	89	90	89	89	89	82	90	63
65	89	90	87	89	90	90	90	89	89	89	83	90	61
80	89	88	91	91	92	91	90	89	89	89	88	92	76
68	68	71	73	89	91	90	92	91	91	91	83	92	61
45	54	55	55	69	82	88	89	90	90	91	71	91	34
58	57	76	80	84	87	86	89	90	89	90	79	92	51
44	49	58	58	78	84	88	89	89	89	89	72	92	38
47	53	88	79	89	90	91	90	91	91	91	75	91	38
60	61	81	78	81	87	91	90	89	91	91	81	92	55
67	63	73	70	81	85	90	90	90	90	90	82	91	63
62	62	88	74	87	92	92	91	91	91	91	81	91	62
56	60	67	73	83	88	89	91	90	90	91	79	92	52
85	89	90	92	99	98	97	96	95	95	95	88	99	
25	24	37	40	53	65	69	78	81	81	81	62		24

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA EN

Días.	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	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	0.2	-	-	-	-	-	-	-	-	-	-	-
11	3.2	1.0	3.0	3.0	2.6	0.5	-	-	-	-	0.0	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	0.3	0.4	0.2	0.3	0.2	0.0	0.2	0.0	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	0.3	0.2	0.3	0.2	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	1.2	0.8	0.6	0.2	-	-	-	-	-
19	-	-	-	0.3	-	-	0.9	-	-	-	-	-
20	0.3	0.1	0.7	0.1	0.3	0.3	0.4	0.1	0.1	-	-	-
21	-	-	1.3	1.2	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	0.1
28	0.6	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	0.1	-	-	-	-
S.	5.0	1.5	5.0	5.1	10.1	1.7	1.8	0.2	0.1	0.0	0.0	0.1

mm. DE ALTURA — FEBRERO DE 1.936.

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
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	31.2	0.5	0.5	-	-	-	-	32.2
-	-	-	1.1	5.4	0.4	0.2	-	-	-	-	-	7.1
-	-	-	-	0.0	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	12.1	0.4	0.8	0.1	-	-	-	13.4
-	-	-	-	-	-	-	0.3	0.9	1.3	0.3	0.2	3.0
-	-	-	-	0.0	3.4	0.2	-	-	-	-	-	15.7
0.3	3.[illegible]	-	-	0.0	-	-	-	-	0.0	-	-	3.[illegible]
0.1	0.[illegible]	-	1.[illegible]	0.5	0.0	-	-	-	-	-	=	[illegible]
-	-	-	-	-	-	-	-	-	4.2	3.6	-	7.[illegible]
-	-	-	-	-	1.2	0.2	0.1	0.1	-	-	-	2.[illegible]
-	-	-	0.2	0.4	1.6	-	-	-	-	-	-	2.2
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	0.5	-	-	-	[illegible].3
-	-	-	-	-	-	-	0.2	0.1	-	-	-	1.[illegible]
-	-	0.[illegible]	0.6	-	-	-	-	-	-	-	0.3	7.0
0.5	0.[illegible]	2.0	0.0	0.7	-	-	-	-	-	-	-	[illegible].6
-	-	-	-	-	0.3	-	-	-	-	-	-	0.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	0.0	0.7	-	-	-	-	-	-	0.7
-	-	-	1.0	-	-	-	-	-	1.5	-	-	2.5
-	-	-	0.1	-	-	-	-	-	-	-	0.1	0.[illegible]
-	-	-	-	-	0.[illegible]	2.0	0.[illegible]	0.[illegible]	0.0	0.[illegible]	0.0	7.[illegible]
0.0	[illegible].3	5.4	5.3	7.0	51.3	[illegible].7	2.3	2.3	7.0	[illegible].5	0.6	130.[illegible]

OBSERVATORIO DE QUITO. INSOLACION FEBRERO DE 1.936.

Días	MAÑANA							TARDE							TOTAL
	6-7	7-8	8-9	9-10	10-11	11-12	La-mañana.	12-13	13-14	14-15	15-16	16-17	17-18	Tar-de	
1	1.0	1.0	1.0	1.0	1.0	1.0	6.0	1.0	1.0	1.0	1.0	0.2	0.6	4.8	10.8
2	1.0	1.0	1.0	1.0	1.0	1.0	6.0	1.0	1.0	1.0	0.7	0.2	-	3.9	9.9
3	0.8	1.0	1.0	1.0	1.0	1.0	5.8	1.0	0.9	0.6	0.7	1.0	0.4	4.6	10.4
4	0.7	1.0	1.0	1.0	1.0	1.0	5.7	1.0	0.8	0.8	0.9	0.9	0.1	4.5	10.2
5	-	0.7	1.0	1.0	1.0	1.0	4.7	1.0	1.0	0.4	-	-	-	2.4	7.1
6	0.1	0.3	1.0	1.0	1.0	1.0	4.4	1.0	1.0	0.9	0.7	0.2	-	3.8	8.2
7	0.7	1.0	1.0	1.0	1.0	1.0	5.7	1.0	1.0	1.0	0.8	0.8	0.2	4.8	10,5
8	0.7	1.0	1.0	1.0	1.0	0.7	5.4	0.7	-	-	-	-	-	0.7	6.1
9	0.3	1.0	0.9	1.0	0.3	0.2	3.6	0.3	-	-	0.1	-	-	0.4	4.0
10	-	0.3	0.7	-	0.2	0.4	1.6	0.2	-	0.1	-	-	-	0.3	1.9
11	-	-	-	-	-	-	-	-	-	0.3	0.2	-	-	0.5	0.5
12	-	-	0.3	0.9	0.7	1.0	2.9	-	-	0.3	-	-	-	0.3	3.2
13	-	-	-	0.2	-	-	0.2	-	-	-	0.1	-	-	0.1	0.3
14	-	0.3	-	0.3	1.0	1.0	2.5	1.0	1.0	0.3	-	-	-	2.3	4.8
15	0.8	0.2	0.7	1.0	1.0	1.0	4.7	0.7	0.6	0.2	0.1	-	-	1.6	6.3
16	-	0.3	0.5	1.0	1.0	0.4	3.7	-	-	-	-	-	-	-	3.7
17	0.8	1.0	1.0	1.0	1.0	1.0	5.8	1.0	0.7	0.3	0.6	0.7	-	3.3	9.1
18	-	0.3	0.8	1.0	1.0	1.0	4.0	1.0	1.0	0.7	0.1	-	-	2.8	6.8
19	-	0.2	0.8	0.9	0.8	0.7	3.4	0.2	-	-	-	-	-	0.2	3.6
20	-	0.3	0.1	0.6	0.7	0.6	2.2	0.5	-	-	0.1	-	-	0.7	2.9
21	-	-	-	-	0.2	-	0.2	-	-	-	-	-	-	-	0.2
22	0.3	-	0.2	0.7	1.0	0.7	3.4	1.0	0.7	0.5	0.3	0.4	-	2.9	6.3
23	0.3	1.0	1.0	1.0	1.0	1.0	5.6	1.0	0.4	0.8	0.6	0.5	0.2	3.5	9.1
24	-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	0.7	0.2	-	-	-	1.9	3.3
25	1.0	1.0	1.0	1.0	1.0	1.0	6.0	1.0	1.0	1.0	0.8	0.8	-	4.6	10.6
26	1.0	1.0	1.0	1.0	1.0	1.0	6.0	1.0	0.6	0.2	-	-	-	1.8	7.8
27	0.1	0.7	0.5	0.7	1.0	1.0	4.0	0.7	0.4	-	0.3	0.2	-	1.6	5.6
28	-	-	0.2	-	-	0.2	0.4	-	0.2	0.2	-	0.5	-	0.9	1.3
29	-	0.7	0.7	0.9	0.9	0.4	3.6	0.5	0.2	0.3	0.6	0.1	-	1.7	5.3
Suma.	10.3	15.9	19.4	22.2	22.3	21.3	111.9	18.9	14.2	11.1	8.7	6.5	1.5	60.9	172.8
Máx.							6.0							4.8	10.8
Mín.							0.0							0.0	0.2

Horas y décimos de hora.

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO. FEBRERO DE 1.936.

Días.	Evaporación.	Nebulosidad.	RECORRIDO DEL VIENTO. Nº de Kmtd. en 24 horas	K/H.	m/s.	DIRECCION DEL VIENTO. 7 h.	14 h.	21 h.
1	3.3	3.0	255.0	9.79	2.72	S	NE	N
2	3.5	4.7	209.0	8.33	2.31	SW	NE	NE
3	6.4	5.1	136.1	6.92	1.92	S	NE	NE
4	6.4	3.8	131.2	5.47	1.52	N	W	NE
5	2.8	7.5	90.0	3.75	1.04	SSW	W	NE
6	1.3	6.3	92.5	3.85	1.07	SSW	N	NE
7	2.2	7.0	219.4	9.14	2.54	N	N	NE
8	3.7	9.7	134.6	5.61	1.56	N	N	NE
9	3.8	9.5	122.9	5.12	1.42	N	N	NE
10	3.4	7.8	120.3	5.01	1.39	S	W	N
11	1.3	10.0	94.8	3.95	1.10	N	N	N
12	1.2	8.9	106.9	4.45	1.24	W	N	N
13	1.3	10.0	102.8	4.28	1.19	NE	S	S
14	1.3	8.1	129.2	5.38	1.49	SE	N	N
15	0.3	7.9	60.2	2.51	0.70	S	N	E
16	3.3	7.3	156.7	6.53	1.81	S	S	N
17	5.3	7.4	135.5	5.65	1.57	S	SE	S
18	1.5	7.6	126.5	5.27	1.46	NE	E	S
19	1.1	9.8	158.9	6.62	1.84	SE	NE	S
20	0.3	9.6	65.9	2.75	0.76	SE	N	S
21	0.5	10.0	79.7	3.32	0.92	NE	NE	N
22	0.7	9.3	100.8	4.20	1.17	SW	NW	N
23	2.0	4.4	133.6	5.15	1.43	S	SE	N
24	1.2	5.7	174.0	7.25	2.01	NW	NE	N
25	1.3	3.0	183.3	7.64	2.12	S	NE	ESE
26	2.0	5.4	175.7	7.32	2.03	SW	N	SW
27	1.2	8.9	121.0	5.04	1.40	SW	WNW	E
28	1.0	8.1	98.3	4.11	1.14	W	SE	NE
29	2.3	8.3	143.0	6.17	1.71	SW	NW	ENE
Suma	[illegible]	[illegible]						
Med.	[illegible]	[illegible]	132.9	5.54	1.54			
Máx.	.7	10.4	255.0	9.79	2.72			
Mín.	0.3	3.0	60.2	2.51	0.70			

La evaporación a la sombra es calculada con un Evaporímetro de Wild.
La nebulosidad se deduce del promedio de 8 observaciones diarias.

TENSION DEL VAPOR Y TEMPERATURA DEL SUELO

OBSERVATORIO DE QUITO — FEBRERO DE 1.9[illegible].

	TENSION DEL VAPOR									TEMPERATURA DEL SUELO				
Días	7h.	8h.	10h.	12h.	14h.	16h.	18h.	21h.	Pr.	0,10	0,30	0,60	0,90	1,20
1	6.4	6.6	5.4	6.7	6.8	6.8	7.1	7.9	6.7	18.8	17.6	17.8	17.4	17.1
2	7.4	7.1	7.3	6.7	6.9	6.2	8.5	8.3	7.3	19.0	18.0	17.9	17.4	17.1
3	8.4	8.8	6.8	6.5	7.0	9.2	9.8	9.5	8.1	19.6	18.2	17.9	17.5	17.1
4	7.7	8.4	8.9	8.4	10.1	10.4	9.7	10.6	9.3	20.0	18.2	18.3	17.5	17.1
5	9.7	9.9	9.9		9.9	11.3	9.9		7.6	20.2	18.2	18.2	17.6	17.2
6		9.3	10.8	12.5	12.9	9.5	10.2	10.2	9.4	20.6	18.2	18.0	17.5	17.2
7	7.[illegible]	7.9	9.0	12.3	6.9	9.5	-	9.9	7.9	20.8	18.2	17.7	17.2	17.2
8	6.[illegible]	7.3	7.2	9.5	10.1	10.7	10.3	9.6	9.0	20.8	18.1	17.7	17.2	17.1
9	8.5	8.7	10.5	9.5	9.7	10.0	9.9	9.4	9.5	19.3	18.3	18.4	17.7	17.4
10	8.5	9.2	9.2	9.6	9.5	8.1	9.0	9.7	9.1	17.7	18.0	18.3	17.7	17.3
11	[illegible].4	[illegible].8	8.9	8.7	9.4	10.2	9.8	[illegible].1	[illegible].2	16.8	16.8	18.4	17.9	17.4
12	9.0	[illegible].6	[illegible].1	11.4	9.6	9.5	10.1	9.9	9.6	19.8	16.8	18.1	17.9	17.4
13	9.0	9.3	10.2	9.9	10.0	9.6	10.8	9.7	9.8	19.5	16.8	17.9	17.8	17.4
14	[illegible].[illegible]	[illegible].4	10.3	10.5	10.8	9.3	9.6	9.7	9.8	17.0	17.1	17.7	17.7	17.5
15	[illegible].[illegible]	[illegible].8	10.0	11.1	9.9	11.0	9.4	[illegible].7	10.0	17.6	17.0	17.7	17.6	17.5
16	7.[illegible]	[illegible].2	10.5	10.0	8.8	9.0	9.4	8.5	[illegible].0	17.6	17.3	17.6	17.5	17.4
17	7.[illegible]	7.8	[illegible].7	10.7	9.2	8.8	9.9	9.6	9.1	17.0	16.8	17.7	17.[illegible]	17.4
18	[illegible].[illegible]	[illegible].0	9.5	10.2	9.7	8.9	10.3	9.0	9.5	17.5	16.8	17.7	17.4	17.4
19	[illegible].[illegible]	[illegible].1	9.6	9.7	9.2	9.6	9.0	9.3	9.3	17.6	17.3	17.7	17.5	17.4
20	9.1	9.1	9.7	9.8	9.3	10.0	9.9	9.9	9.6	17.6	17.7	17.7	17.5	17.3
21	[illegible].[illegible]	[illegible].1	9.3	9.7	10.1	9.1	9.0	8.8	9.3	17.0	17.0	17.8	17.5	17.5
22	7.[illegible]	[illegible].4	9.5	9.9	9.6	9.8	10.5	[illegible].5	9.3	17.0	[illegible].7	17.7	17.5	17.4
23	6.[illegible]	7.7	6.2	7.5	7.4	8.5	8.9	9.7	7.8	17.4	17.[illegible]	17.4	17.5	17.3
24	[illegible].[illegible]	[illegible].1	9.2	9.8	9.1	9.5	9.4	8.7	9.3	17.9	17.2	17.6	17.5	17.4
25	7.[illegible]	[illegible].2	7.7	7.1	9.2	9.5	9.5	9.7	[illegible].5	18.1	17.2	17.7	17.5	17.3
26	[illegible].4	7.1	9.1	7.7	8.9	[illegible].0	8.8	8.5	8.2	18.3	17.[illegible]	17.7	17.5	17.3
27	7.9	[illegible].9	9.0	8.8	9.7	10.[illegible]	9.0	9.7	9.2	18.1	17.5	17.8	17.[illegible]	17.3
28	[illegible].[illegible]	[illegible].9	8.9	10.0	9.0	10.4	9.1	[illegible].5	9.3	17.6	17.[illegible]	17.8	17.5	17.3
29	[illegible].[illegible]	9.7	10.3	9.4	10.0	10.6	9.4	8.9	9.6	17.5	17.3	17.8	17.5	17.3
Med.	7.[illegible]	[illegible].5	[illegible].0	[illegible].1	[illegible].3	9.5	[illegible].2	[illegible].0	[illegible].[illegible]	18.4	17.[illegible]	17.9	17.5	17.3
Max.	[illegible].7	10.1	10.8	12.5	12.9	11.3	10.8	10.[illegible]	10.0	20.[illegible]	18.[illegible]	18.[illegible]	17.[illegible]	17.5
Mín.	6.4	[illegible].6	5.4	6.5	6.8	6.2	7.1	7.9	[illegible].7	16.8	16.[illegible]	17.4	17.2	17.1

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO. FEBRERO DE 1.936.

1.	11h.30m. Viento muy fuerte en dirección S.y SSV.
2	
3	
4	7h.Rocío y niebla húmeda.-17h.Truenos y relámpagos al N.-Granizo.
5	15h.25m. LLuvia.
6	16h. Gotas.
7	
8	
9	
10	12h. Gotas.- 21h.lluvia.
11	10h.20m. Gotas.- 17h.10m. Lluvia.
12	12h.50m. Lluvia.- 21h. Gotas.
13	7h. Gotas.- 14h. Gotas.- 16h.10m.Lluvia.- 18h.Gotas.
14	
15	
16	14h. Truenos al N.- 15h.45m.gotas y lluvia menuda.
17	21h. Niebla en todo el contorno.
18	
19	7h. Lluvia.- 8h.gotas.- 21h.gotas.
20	14h 30m. Lluvia.- 21h.Lluvia.
21	12h. Lluvia.- 14h.Lluvia.- 18h.Lluvia.
22	21h. Niebla.
23	
24	7h.30m. Niebla.
25	7h. Rocío.
26	7h. Rocío.- 16h.gotas.- 17h.Lluvia.- 17h.35m.Truenos.
27	7h. Rocío y niebla.- 15h.30m.Lluvia.- 21h.Lluvia.
28	11h.12m. Gotas.
29	17h.40m. Lluvia.

ESTACION DE CRUZ LO A. FEBRERO DE 1.933.

Días.	TEMPERATURA Med.	Máx.	Mín.	Oscilación.	HUMEDAD Relativa.	Tensión Vapor	LLUVIA en 24h.m.	NEBULOSIDAD.	INSOLACIÓN.	EVAPORACION.	VELOCIDAD DEL VIENTO Knts. en 24h.	Knts. en 1h.	Hrs. sdo	DIRECCION DEL VIENTO 7H.	14H.	21H.
1	7.3	12.1	4.7	7.4	75	5.6	-	5.3						N	N	N
2	7.0	11.5	4.1	7.4	76	5.7	-	6.0						S	N	N
3	6.9	12.4	4.3	8.1	82	6.1	-	6.0						N	NE	N
4	7.4	12.5	4.0	8.5	88	6.8	-	6.7						N	NE	N
5	6.0	11.7	4.0	7.7	84	5.9	-	8.7						S	SE	N
6	6.3	9.9	3.4	6.5	64	4.5	12.0	8.0						N	NE	N
7	6.5	11.0	2.5	8.5	75	5.4	-	9.3						N	NE	N
8	6.3	10.3	3.9	7.4	91	6.5	-	7.3						N	N	N
9	5.3	9.3	3.0	6.3	91	6.0	-	9.3						N	N	N
10	4.3	6.9	3.2	3.6	94	6.0	2.6	10.0						N	NE	N
11	4.0	5.5	2.7	2.8	94	5.9	-	10.0						NE	NE	N
12	5.2	8.3	2.6	5.7	94	6.2	-	9.3						N	N	N
13	4.9	6.2	3.9	2.3	99	6.4	18.2	10.0						NE	N	N
14	6.0	9.3	3.7	5.8	96	6.7	38.0	9.3						S	SE	N
15	6.2	12.0	4.0	8.0	74	5.3	17.0	9.3						N	E	N
16	5.2	10.4	3.2	6.8			10.8	10.0						N	NE	N
17	5.3	9.4	3.1	6.3			38.6	9.3						N	NE	N
18	5.3	8.9	3.6	5.2			-	9.3						N	NE	N
19	4.9	7.0	3.7	3.3			-	10.0						N	N	N
20	5.2	8.5	3.3	4.7			-	10.0						N	S	NE
21	4.3	5.9	3.7	1.6			20.0	10.0						S	NE	N
22	5.0	7.4	2.9	4.5			-	8.0						SE	NE	N
23	6.4	11.0	2.3	8.7			10.4	7.7						SE	E	N
24	5.2	10.0	3.8	6.2			2.6	8.0						S	NE	N
25	5.2	10.1	2.5	7.8			-	7.3						SE	SE	N
26	5.3	10.7	2.9	7.8			-	7.7						S	S	N
27	5.0	8.9	3.7	6.2			10.0	10.0						S	S	N
28	4.6	6.6	3.0	3.8			7.5	6.7						SE	NE	N
29	4.7	8.7	3.7	6.0			20.3	10.0						S	N	N
Med.	5.7	9.4	3.1	6.1	85	5.8		8.6								
Máx.	7.4	12.5		8.7	99	6.8	38.6	10.0								
Mín.	4.3		2.3	1.6	64	4.5		5.3								
Suma							203.6									

El Higrógrafo sufrió un desperfecto.
El Anemógrafo se encuentra dañado.

ESTACION DE COTOPAXI — FEBRERO DE 1.936

Dias del Mes	TEMPERATURA				HUMEDAD		LLUVIA	NEBULOSIDAD	INSOLACION	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Media	Máxima	Mínima	Oscilación	Relativa	Tensión del Vapor	mm.en 24 horas			No. Kmts 24 hor.	K./H.	Mts/sgdo	7 horas	14 horas	21 horas
1	9.2	17.6	2.0	15.6	76	6.3	-	6.3					S	S	S
2	9.0	15.2	3.0	12.2	77	6.4	-	7.3					SE	SW	E
3	9.8	18.2	1.0	17.2	73	6.3	-	8.0					S	S	SE
4	11.0	18.4	2.0	16.4	74	7.0	-	9.0					E	SW	C
5	9.5	17.4	1.4	16.0	82	7.2	2.2	6.7					S	N	C
6	9.7	16.8	3.0	13.8	85	7.7	-	7.0					S	N	NE
7	9.1	15.2	1.8	13.4	79	6.9	-	6.3					SE	NE	E
8	9.1	15.6	1.5	14.1	79	6.8	-	10.0					SE	NW	N
9	8.4	13.4	3.4	10.0	73	6.9	-	10.0					C	N	N
10	8.9	14.6	1.0	13.6	84	7.1	-	10.0					S	N	C
11	6.7	11.9	2.7	9.2	91	6.7	6.0	10.0					C	N	NW
12	9.3	14.9	0.6	14.3	87	7.6	-	8.0					C	N	NW
13	8.4	13.8	3.0	10.8	89	73	5.2	6.0					E	N	C
14	10.0	17.3	2.8	14.5	82	7.4	-	6.0					E	NW	C
15	10.0	15.2	1.5	13.7	80	7.4	-	4.7					S	SW	C
16	8.3	13.1	3.2	9.9	85	7.0	-	7.3					C	NW	SE
17	8.8	15.2	1.9	13.3	86	7.2	-	10.0					N	N	E
18	8.2	13.4	2.0	11.4	88	7.1	5.2	10.0					N	N	N
19	7.5	11.0	3.0	8.0	90	7.0	12.3	10.0					E	N	SE
20	8.2	12.7	2.0	10.7	90	7.3	11.4	10.0					E	N	N
21	7.3	13.0	3.0	10.0	88	6.7	1.3	10.0					E	N	N
22	7.6	13.4	1.4	12.0	91	7.1	-	10.0					C	NW	N
23	8.1	11.0	0.8	10.2	90	7.3	-	9.3					S	N	N
24	8.7	16.4	0.4	16.0	89	7.4	-	10.0					S	N	N
25	8.3	17.4	0.2	17.2	80	6.8	-	6.3					E	S	N
26	7.2	15.2	1.0	14.2	87	6.6	6.2	10.0					S	NE	C
27	9.1	15.8	1.0	14.8	85	7.4	-	9.0					C	N	N
28	8.5	14.4	3.2	11.2	85	6.9	2.0	9.3					E	NW	N
29	9.2	15.1	2.1	13.0	83	7.3	1.9	7.7					SE	NW	N
Med	8.7	14.9	1.9	13.0	84	7.0		8.4							
Max	11.0	18.4		17.2	91	7.7	12.8	10.0							
Min	6.7		0.2	8.0	73	6.3		4.7							
Suma							54.2								

El anemómetro de esta estación se encuentra dañado

Temperatura media tomada de las observaciones directas de 7h. - 14h. - 21h.

Humedad calculada con el Psicrómetro.

ESTACION DE TULCAN. FEBRERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24h. mm	NEBULOSIDAD.	INSOLACION.	EVAPORACION	VELOCIDAD del VIENTO.			DIRECCION del VIENTO		
	Media	Máx.	Mín.	Oscilación	Relativa %	Tensión del Vapor					Kmts. en 24 h.	Kmts. h.	Mtrs sgdo.	7 h.	14 h.	21 h.
1	13.4	18.2	7.5	10.7	85	9.7	-	4.0			160.2	6.67	1.85			
2	14.8	20.3	8.8	11.5	79	9.9	-	2.0			66.3	2.76	0.76			
3	15.6	23.5	8.4	15.1	73	9.3	-	2.7			34.2	1.42	0.39			
4	16.0	22.5	12.1	10.4	78	10.5	-	1.3			113.2	4.72	1.31			
5	17.2	25.8	10.7	15.1	75	10.9	-	0.3			68.7	2.86	0.79			
6	15.7	24.5	11.2	13.3	74	9.8	-	1.7			140.5	5.85	1.62			
7	14.1	24.5	6.2	18.3	64	7.7	-	1.0			78.2	3.26	0.91			
8	14.9	24.9	5.7	19.2	60	7.6	-	3.7			105.7	4.40	1.22			
9	15.0	24.7	8.7	16.0	85	10.8	-	5.3			127.6	5.32	1.48			
10	13.6	22.5	9.1	13.4	87	10.1	7-0	6.7			46.0	1.92	0.53			
11	14.4	19.7	8.5	11.2	93	11.3	7-0	7.3			86.7	3.61	1.00			
12	13.3	18.3	10.4	7.9	87	9.9	3-0	3.0			79.5	3.31	0.92			
13	15.1	21.5	9.5	12.0	85	10.9	0-5	5.3			93.5	3.90	1.08			
14	15.7	21.7	10.7	11.0	82	10.9	0-5	3.7			49.4	2.06	0.57			
15	16.8	24.5	13.7	10.8	84	10.9	-	2.7			102.3	4.26	1.18			
16	16.6	24.5	12.7	11.8	81	11.4	-	4.0			40.2	1.67	0.46			
17	16.0	24.5	11.8	12.7	79	10.7	-	4.7			69.8	2.91	0.81			
18	14.3	22.5	10.7	11.8	87	10.5	-	4.7			73.0	3.04	0.84			
19	14.6	22.7	11.5	11.2	89	11.0	-	3.3			40.0	1.67	0.46			
20	14.8	21.5	10.7	10.8	84	10.5	-	3.7			78.0	3.25	0.90			
21	13.7	17.6	11.5	6.1	90	10.5	-	3.7			57.0	2.38	0.66			
22	13.7	20.5	9.7	10.8	83	9.7	-	3.0			36.8	1.53	0.43			
23	12.8	21.3	5.3	16.0	74	8.1	-	1.0			75.3	3.14	0.87			
24	14.8	23.5	7.4	16.1	67	8.4	-	0.0			89.6	3.73	1.04			
25	13.7	21.5	8.3	13.2	76	8.9	-	3.0			127.8	5.33	1.48			
26	14.6	23.0	8.5	14.5	75	9.3	-	1.7			137.4	5.72	1.59			
27	14.9	24.4	8.5	15.9	78	9.8	-	3.0			148.9	6.20	1.72			
28	15.2	20.5	11.5	9.0	84	10.9	-	5.3			147.5	6.15	1.71			
29	14.7	22.5	10.3	12.2	85	10.5	6-0	4.3			147.3	6.14	1.70			
Med.	14.8	22.3	9.6	12.7	80	10.1		3.3			84.5	3.52	0.98			
Máx.	17.2	25.8		19.2	93	11.9	7-0	7.3			160.6	6.67	1.85			
Mín.	12.8		5.3	6.1	60	7.6		0.0			34.2	1.42	0.39			
Suma							24-0									

ESTACION DE LATACUNGA. FEBRERO DE 1.93

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 h.	NEBULOCIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD del VIENTO.			DIRECCION del VIENTO		
	Media	Máx.	Mín.	Oscilación	Relativa.	Tension del Vapor					Kmtrs en 24 h.	Kmts. h.	ltrs. sgdo.	7 h.	14 h.	21 h.
1	14.2	21.0	7.7	14.2	65	7.8	-	6.7								
2	14.9	20.2	10.8	9.4	64	8.1	-	6.7								
3	15.7	24.7	10.5	14.2	58	7.7	-	6.0								
4	17.0	26.0	11.5	14.5	59	8.5	-	5.7								
5	16.5	26.6	13.1	13.2	63	8.8	-	5.3								
6	16.2	25.1	12.2	12.9	57	7.8	-	3.7								
7	15.7	25.1	10.2	14.9	48	6.4	-	4.7								
8	15.5	22.7	10.8	11.9	55	7.2	-	6.7								
9	14.4	21.0	9.6	11.4	62	7.6	0-1	9.0								
10					71		0-3	7.7								
11					67		-	7.0								
12					63		-	8.0								
13					65		-	6.0								
14					64		0-4	7.3								
15					61		-	8.7								
16					72		0-5	7.7								
17					69		-	8.7								
18					67		0-8	8.3								
19					74		-	8.0								
20					72		0-5	9.0								
21					74		-	9.3								
22					72		1-0	9.0								
23					59		-	8.3								
24					60		-	8.3								
25	15.7	23.5	10.3	13.2	59	7.8	0-5	8.3								
26	15.1	24.4	10.6	13.8	62	7.9	-	6.3								
27	15.4	24.5	11.5	13.0	62	8.1	0-5	8.7								
28	14.8	22.0	12.0	10.0	70	8.8	0-7	6.0								
29	14.4	22.2	10.7	11.5	68	8.3	-	8.0								
Med.	15.4	23.5	10.8	12.7	64	7.9		7.4								
Máx.	17.0	26.3		14.9	74	8.8	1.0	9.3								
Mín.	14.2		7.7	9.4	48	7.2		3.7								
Suma							5.3									

No llegaron bandas de Termógrafo del 9 al 25.

ESTACION DE RIOBAMBA. EBRERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA mm en 24 h.	NEBULOSIDAD.	INSOLACION	Evaporación.	VELOCIDAD del VIENTO.			DIRECCION VIENTO.		
	Media	Máx.	Mín.	Oscilación.	Relativa	Tensión Vapor					Kmts. en 24h	Kmts. Hora.	Mts, sgdo.	7 h.	14 h.	21 h.
1	12.9	20.3	7.0	13.3	68	7.5	-	9.0			153.8	6.32	1.84	SE	NE	SE
2	13.6	21.0	10.3	10.7	66	7.7	-	5.3			142.8	5.95	1.65	SE	NE	SE
3	14.1	22.3	7.7	14.6	64	7.7	-	4.3			99.8	4.16	1.13	SE	NE	SE
4	14.6	22.0	11.0	11.0	69	8.3	-	7.3			80.5	3.35	0.93	SE	NE	SE
5	15.5	22.7	11.3	11.4	64	8.4	-	9.0			103.6	4.32	1.20	SE	NE	SE
6	15.0	22.3	10.7	11.6	60	7.6	-	6.7			174.6	7.28	2.02	SE	NE	SE
7	13.9	22.3	9.0	13.3	60	7.1	-	6.3			137.5	5.73	1.59	SE	NE	SE
8	13.1	20.9	6.7	14.2	64	7.2	-	7.3			73.8	3.07	0.88	SE	NE	SE
9	13.9	21.3	8.2	13.6	68	8.0	6.4	9.0			47.6	1.98	0.55	SE	NE	SE
10	12.3	18.3	10.7	7.6	75	8.3	-	10.0			22.0	0.92	0.26	SE	SE	SE
11	12.1	18.6	9.3	6.7	77	8.0	9.8	9.3			120.0	5.00	1.39	SE	C	SE
12	12.3	20.1	6.6	13.5	74	8.1	0.1	7.7			21.3	0.89	0.25	SE	SE	SE
13	12.3	20.5	9.2	11.3	74	8.1	-	5.7			46.0	1.92	0.53	SE	SE	SE
14	13.1	21.0	7.8	13.2	69	7.7	-	5.7			93.0	3.88	1.08	SE	SE	SE
15	13.3	20.4	7.7	10.7	65	7.5	5.0	7.7			54.1	2.25	0.63	SE	SE	SE
16	13.3	20.6	8.3	12.3	69	8.1	-	6.0			36.1	1.50	0.42	SE	SE	SE
17	13.6	21.0	9.0	12.0	61	8.4	-	9.3			315.2	13.13	3.65	SE	SE	SE
18	14.3	22.1	8.7	13.4	64	8.0	-	7.0			101.0	4.21	1.17	SE	NE	SE
19	15.1	23.2	10.7	11.5	66	8.6	-	5.3			70.0	2.95	0.82	SE	SE	SE
20	13.3	22.3	11.0	11.3	66	8.4	-	10.0			74.7	3.11	0.86	SE	SE	SE
21	14.3	21.0	11.8	9.2	75	9.2	2.0	10.0			245.0	10.21	2.84	SE	SE	SE
22	14.3	19.9	10.0	9.2	75	9.1	4.3	7.0			144.5	6.02	1.67	SE	E	SE
23	15.1	22.7	9.6	13.1	53	8.1	4.3	2.0			69.0	2.88	0.80	SE	SE	SE
24	15.3	21.8	11.6	10.2	70	9.0	-	7.3			270.0	11.30	3.14	SE	NE	SE
25	14.7	22.0	9.7	12.3	65	8.1	-	3.0			320.0	13.30	3.69	SE	NE	SE
26	14.7	23.1	10.2	11.9	63	8.2	-	7.3			74.8	3.12	0.87	SE	NE	SE
27	14.3	21.7	10.5	11.2	71	8.6		10.0			237.0	9.87	2.74	SE	SE	SE
28	13.0	19.4	11.7	7.7	81	9.6	8.0	10.0			51.5	2.15	0.60	SE	SE	SE
29	14.3	20.2	9.7	10.5	79	9.8	13.0	10.0			167.5	6.98	1.94	SE	SE	SE
Méd.	14.1	21.1	9.6	11.5	69	8.3					122.5	5.10	1.40			
Máx.	15.5	22.7		14.6	81	9.8	13.0	7.4			320.0	13.30	3.69			
Mín.	12.1		6.6	6.7	60	7.1		10.0			21.3	0.89	0.25			
Suma							44.6	2.0								

ESTACION DE AMBATO. FEBRERO DE 1.936

Días.	TEMPERATURA				HUMEDAD		Lluvia en 24 h.-mm.	NEBULOSIDAD 0-10	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO	
	Media	Máxima	Mínima	Oscilación	Relativa %	Tensión del Vapor					Mnts. en 24 h.	Mnts/h.	Knte/sgdo.	7 h.	14h.
1	14.7	23.3	5.7	17.6	80	9.3	-	3.5	3.7	3.5	150.3	6.27	1.74	N	N
2	15.7	23.8	7.3	16.5	75	9.3	-	3.0	3.4	3.4	104.0	4.37	1.21	NW	S
3	14.4	27.5	6.3	21.2	7	9.9	-	5.5	8.9	3.1	175.6	7.32	2.03	W	SSW
4	16.9	28.0	11.2	16.8	75	10.8	-	5.0	6.9	4.5	119.3	4.97	1.38	NE	SW
5	17.0	26.8	11.1	15.7	77	9.4	-	6.0	9.3	4.9	105.9	4.41	1.23	N	NW
6	16.6	26.2	8.5	17.7	77	10.6	0.2	4.0	10.6	4.5	132.2	5.51	1.53	N	ESE
7	15.5	26.0	8.6	17.4	71	8.1	-	5.0	7.4	2.6	96.0	4.00	1.11	N	SW
8	15.1	24.9	9.0	14.9	70	9.4	-	8.0	3.0	4.2	107.7	4.49	1.25	SW	N
9	16.5	27.2	7.9	19.3	76	9.8	-	9.0	1.9	2.4	73.9	3.08	0.86	W	E
10	15.6	27.1	10.1	17.0	74	10.3	-	5.5	2.5	4.2	54.9	2.29	0.64	ESE	W
11	16.6	22.1	8.1	14.0	85	10.1	-	7.0	2.2	3.0	130.3	5.45	1.51	N	NE
12	14.5	28.1	4.8	23.3	80	10.7	0.2	6.0	6.0	3,9	63.2	2.63	0.73	N	W
13	15.8	27.2	10.1	17.1	75	10.7	3.0	9.0	6.2	2.4	79.6	3.32	0.92	W	SW
14	16.5	28.1	10.1	18.0	72	10.0	-	4.5	6.7	3.5	92.4	3.85	1.16	SW	NW
15	17.1	29.8	10.6	19.2	74	11.0	-	6.5	6.7	2.5	100.0	4.17	0.98	NW	SW
16	16.0	28.3	7.9	20.4	66	7.9	-	6.0	6.1	3.5	84.7	3.53	1.07	SSW	ESE
17					75	8.7	3.1	7.0	6.0	2.9	86.1	3.59	1.00	W	ESE
18					78	9.7	-	10.0	0.0	1.9	111.0	4.62	1.28	NW	W
19	16.7	26.2	11.3	14.9	76	10.2	4.1	10.0	1.3	3.1	94.3	3.93	1.09	N	NW
20	15.9	24.2	12.3	11.9	77	10.0	1.8	8.5	0.7	3.0	57.3	2.39	0.66	W	NW
21	15.2	24.3	11.0	14.3	78	10.1	1.3	10.0	1.9	2.4	79.4	3.31	0.92	NW	N
22	15.3	25.7	9.3	16.4	80	10.8	-	9.4	3.4	2.1	113.5	4.04	1.37	S	NW
23	16.0	25.8	10.3	15.5	83	9.5	-	7.5	3.3	2.2	120.8	5.02	1.39	W	NW
24	16.9	28.0	10.7	17.3	72	9.6	-	3.5	2.6	4.0	128.9	5.37	1.49	SW	WSW
25	14.9	25.1	7.4	17.7	88	9.0	-	5.0	6.6	3.7	93.6	3.90	1.08	NW	W
26	14.0	25.4	5.4	20.0	63	8.4	1.0	7.5	5.9	2.4	70.8	2.95	0.82	W	WSW
27	16.1	25.4	8.8	18.6	62	9.3	4.2	10.0	4.6	3.7	57.0	2.37	0.66	SW	NW
28	13.5	27.4	11.0	12.4	85	10.4	4.5	5.5	0.0	3.6	76.3	3.18	0.88	NW	NW
29	13.9	23.4	8.6	15.1	80	10.3	-		7.5	3.4	86.8	3.62	1.01	NW	N
Med.	15.7	26.0	9.0	17.0	76	9.8		6.9			98.3	4.10	1.14		
Máx.	17.1	29.8		23.3	88	11.0	4.1	10.0	10.6	4.9	175.6	7.32	2.03		
Mín.	13.5		4.8	11.9	62	8.1		3.5	0.0	1.9	54.9	2.29	0.64		
Suma							23.9		117.6	92.5					

(1).-Higrógrafo en reparación.
Valores de la media de 7h, 14h y 21h. del Psicrómetro.
(2).-Por un desperfecto de la aguja no funcionó el Termógrafo los días 17 y 18.

ESTACION DE BAÑOS. FEBRERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 h.mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO		
	Media	Máx.	Mín.	Oscilación	Relativa %	Tensión Vapor					Kmts en 24 h.	Kmts h.	Mts. sgdo.	7 h.	14 h.	21 h.
1	15.3	21.0	9.0	12.0			-	6.7			55.2	2.30	0.64			
2	15.8	20.6	11.9	8.7			2-3	7.0			454.8	18.95	5.26			
3	18.5	25.4	10.0	15.4			-	7.7			133.4	5.56	1.54			
4	18.6	24.4	15.2	9.2			-	7.3			294.6	12.28	3.41			
5	19.1	23.6	15.0	8.6			1-0	8.7			220.4	9.13	2.55			
6	18.6	23.5	13.0	10.5			-	8.0			188.0	7.83	2.18			
7	18.1	25.2	12.8	12.4			-	8.3			194.8	8.12	2.26			
8	19.4	26.2	12.8	13.4			-	7.0			213.8	8.91	2.48			
9	18.7	25.0	12.0	13.0			-	7.7			89.0	3.71	1.03			
10							1-1	7.3			211.6	8.82	2.45			
11							1-3	9.7			231.1	9.63	2.68			
12	18.0	26.4	11.0	15.4			-	9.7			51.8	2.16	0.60			
13	17.1	24.8	13.4	11.4			0-4	8.3			121.8	5.08	1.41			
14	18.0	24.2	12.8	11.4			-	9.3			180.8	7.53	2.09			
15	18.0	24.8	13.6	11.2			-	9.0			121.0	5.04	1.40			
16	17.1	24.6	11.0	13.6			6-0	9.7			174.5	7.27	2.02			
17	16.3	23.0	10.2	12.8			-	9.3			187.0	7.79	2.16			
18	17.2	24.4	11.0	13.4			-	9.3			113.2	4.72	1.31			
19	16.7	24.6	12.8	11.8			-	9.0			173.6	7.23	2.01			
20	17.5	24.4	13.0	11.4			-	9.3			114.5	4.77	1.32			
21	16.3	23.4	13.0	10.4			-	9.7			147.1	6.13	1.70			
22	17.1	23.4	10.0	14.2			-	9.7			149.4	6.23	1.73			
23	17.4	23.2	10.0	13.2			2-7	10.0			97.4	4.06	1.13			
24	18.0	24.0	12.0	12.0			-	10.0			131.3	5.47	1.52			
25	17.6	23.2	13.9	9.3			-	9.7			124.8	5.20	1.44			
26	17.2	23.8	11.6	12.2			-	9.3			245.4	10.23	2.84			
27	17.7	24.2	11.2	13.0			-	9.0			242.8	10.12	2.81			
28	16.7	24.2	13.0	11.2			0-5	8.7			105.0	4.38	1.22			
29	16.8	23.8	12.2	11.6			3-4	10.0			134.3	5.60	1.56			
Med.	17.5	24.1	12.1	12.0				8.8			169.0	7.00	1.90			
Máx.	19.4	26.4		15.4			6.0	10.0			454.8	18.95	5.26			
Mín.	15.3		9.0	8.6				6.7			51.8	2.15	0.60			
Suma							19.2									

Higrógrafo en reparación.- La aguja del Termógrafo mala durante los días 10 y 11.

ESTACION DE CUENCA. FEBRERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	Oscilación	HUMEDAD Relativa %	Tensión Vapor	LLUVIA en 24 h.	NEBULOCIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD del VIENTO Knts en 24 h.	Knts. h.	Mts. sgdo.	DIRECCION del VIENTO 7 h.	14 h.	21 h.
1					74		-	7.0			195.2	8.13	2.26			
2					79		-	7.3			212.1	8.84	2.46			
3	15.9	23.0	10.6	12.4	66		-	5.0			217.5	9.06	2.52			
4	16.4	24.3	11.2	13.1	72		-	7.3			135.8	5.66	1.57			
5	15.5	24.0	10.1	13.9	76		-	7.3			135.6	5.65	1.57			
6	16.6	24.2	12.3	11.9	73		-	7.0			178.6	7.44	2.07			
7	14.9	24.0	8.0	16.0	68		-	6.7			135.6	5.65	1.57			
8	14.7	24.4	5.2	19.2	73		-	6.3			168.8	7.03	1.95			
9	15.5	24.0	10.2	13.8	78		-	6.7			125.4	5.23	1.45			
10	15.3	23.7	12.2	11.5	83		-	7.3			194.4	8.10	2.25			
11	14.3	19.9	12.1	7.8	91		7-2	10.0			181.5	7.56	2.10			
12	14.9	22.7	10.2	12.5	80		-	6.7			153.7	6.40	1.78			
13	15.9	23.4	11.9	11.5	82		-	7.0			160.6	6.69	1.86			
14	16.7	24.7	12.2	12.5	76		-	7.0			139.3	5.80	1.61			
15	16.3	25.5	10.2	15.1	75		-	6.7			136.9	5.70	1.58			
16	16.7	28.2	13.1	10.1	80		3-7	8.0			111.6	4.65	1.29			
17					77		-	6.7			101.6	4.23	1.18			
18					76		-	7.0			103.3	4.30	1.19			
19					83		-	7.0			106.9	4.45	1.24			
20					83		18.4	6.7			103.6	4.32	1.20			
21							7-2	8.7			101.7	4.24	1.18			
22							16-8	8.7			108.8	4.53	1.26			
23							-	6.7			105.4	4.39	1.22			
24							-	7.3			196.1	8.17	2.27			
25							-	6.7			88.0	3.67	1.02			
26							-	6.0			189.1	7.88	2.19			
27							6-2	7.0			92.7	3.86	1.07			
28							-	8.0			84.3	3.51	0.98			
29							-	8.7			86.1	3.59	1.00			
Med.	15.7	23.6	10.7	12.9	77			7.2			144.7	6.00	1.70			
Máx.	16.3	25.3		19.2	91		18.4	10.0			217.5	9.06	2.52			
Mín.	14.3		5.2	7.8	66			5.0			84.3	3.51	0.98			
Suma							59.5									

ESTACION DE LOJA. FEBRERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 h. mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Media	Máx.	Mín.	Oscilación	Relativa	Tensión del Vapor					Kmts. en 24 h.	Kmts h.	Mtrs. sgdo	7 h.	14 h.	21 h.
1	15.9	17.7	14.9	2.8	90	10.9	-	10.0			403.7	16.82	4.67	SW	W	
2	18.1	22.7	15.1	7.6	75	11.6	-	9.0			321.9	13.41	3.73	NW	SW	
3	16.3	23.4	12.9	10.5	77	10.9	-	8.7			469.5	19.56	5.43	S	W	
4	17.2	22.3	11.1	11.2	70	11.4	-	9.0			157.5	6.56	1.82	SW	W	
5	16.4	22.3	14.1	8.2	82	11.4	-	7.7			172.7	7.20	2.00	N	W	
6	16.7	24.0	12.1	11.9	80	11.3	3-5	8.3			146.7	6.11	1.70	SW	W	
7	16.3	23.8	10.2	13.6	78	10.8	-	10.0			200.3	8.35	2.32	SW	W	
8	16.0	24.5	9.1	15.4	74	10.4	-	8.7			162.9	6.79	1.89	W	W	
9	15.8	23.3	9.1	14.2	69	11.1	-	10.0			191.0	7.96	2.21	NW	E	
10	17.0	22.3	13.4	8.9	82	11.6	5-6	10.0			180.0	7.83	2.18	NW	E	
11	16.1	21.4	13.1	8.3	84	11.4	0-7	9.0			253.5	10.56	2.93	W	SE	
12	17.2	28.4	13.4	10.0	80	11.7	-	7.7			71.8	2.99	0.83	S	E	
13	17.7	23.5	14.0	9.5	84	12.0	5-7	9.3			230.5	9.60	2.67	W	E	
14	17.1	24.0	14.6	9.4	81	12.0	1-1	9.0			62.6	2.61	0.73	SW	W	
15	17.8	25.1	12.0	13.1	66	12.4	-	7.7			157.3	6.55	1.82	N	W	
16	17.6	22.4	14.3	8.1	86	12.1	3-5	9.0			136.9	5.70	1.58	SW	SW	
17	15.6	21.0	14.1	6.9	86	12.0	5-7	9.7			137.9	5.75	1.60	NW	NW	
18	15.3	20.1	13.1	7.0	84	11.6	3-4	10.0			97.5	4.06	1.13	E	SE	
19	15.9	23.2	11.1	12.1	84	11.8	-	10.0			115.7	4.82	1.34	NE	SW	
20	15.4	22.8	13.6	10.2	86	11.4	1-2	10.0			145.2	6.05	1.68	W	W	
21	14.8	13.8	13.1	8.7	90	11.6	5-6	8.0			148.3	6.18	1.72	S	SW	
22	16.4	23.5	12.5	11.0	87	12.0	-	8.0			86.8	3.62	1.01	E	SW	
23	16.6	22.1	13.0	9.1	83	11.6	-	9.3			189.0	7.88	2.19	W	NW	
24	16.3	23.7	11.2	12.5	81	11.3	-	9.3			226.9	9.45	2.63	W	NW	
25	16.9	23.2	12.5	10.7	76	10.8	-	8.7			27.6	1.16	0.32	S	SW	
26	17.3	23.7	11.7	12.0	75	11.9	-	9.3			550.0	22.92	6.37	SW	W	
27	15.3	22.6	10.1	12.7	83	11.6	-	9.0			281.2	11.72	3.26	NW	W	
28	17.1	23.7	10.7	13.0	81	12.1	1-5	8.0			190.4	7.93	2.20	SW	SE	
29	15.3	19.7	13.5	6.2	91	12.3	-	9.0			105.6	4.40	1.22	NW	NW	
Med.	13.6	22.6	12.6	10.0	83	11.7		8.6			198.0	8.80	2.22			
Máx.	18.1	28.1		15.4	94	12.9	0-4	10.0			550.0	22.92	6.37			
Mín.	15.2		9.1	2.8	74	10.4		5.3			27.8	1.16	0.32			
Suma							44.0									

ESTACION DE BABAHOYO. FEBRERO DE 1.936.

Días.	TEMPERATURA.				HUMEDAD		LLUVIA en 24 h. mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO		
	Media	Máx.	Mín.	OSCILACION	RELATIVA %	TENSION VAPOR					Kmts. en 24 h.	Kmts h.	Mtrs sgdo	7 h.	14 h.	21 h.
1	24.9	29.5	21.8	7.7	89	20.8	15-1	8.7		1.3				SE	SE	SE
2	24.5	29.2	22.1	7.1	91	20.7	13-0	8.7		1.0				SE	SW	S
3	25.6	30.1	22.0	8.1	83	20.3	4-9	5.3		2.0				SE	S	N
4	24.8	30.0	22.0	8.0	87	20.2	4-0	8.0		1.5				NE	S	S
5	24.4	29.8	21.9	7.9	90	20.4	57-1	9.3		0.9				N	SE	SE
6	25.6	30.2	21.9	8.3	85	20.7	9-1	7.0		1.4				SE	S	SE
7	26.2	31.1	21.8	9.3	84	21.3	28-4	6.0		1.8				NE	W	SW
8	25.0	30.0	22.3	7.7	87	20.4	51-0	8.0		1.2				S	W	W
9	24.6	31.0	21.9	7.1	89	20.5	23-4	9.3		1.0				SE	SW	SW
10	25.4	30.5	22.5	8.0	85	20.5	51-0	8.0		0.3				E	S	SE
11	25.1	30.7	21.9	8.8	86	20.5	9-8	6.7		1.4				NE	SE	S
12	26.2	32.0	22.5	9.5	85	21.5	-	9.3		1.6				W	S	SW
13	25.8	31.0	22.0	9.0	83	20.5	20-1	8.7		1.7				SE	S	S
14	26.3	31.0	22.1	8.9	81	20.6	1-0	6.0		1.9				SE	S	SW
15	26.8	32.0	22.7	9.3	79	20.5	9-3	3.0		2.6				SE	S	S
16	24.9	29.7	21.7	8.0	86	20.1	0-8	8.0		1.6				N	N	SW
17	24.8	29.5	21.1	8.4	80	18.6	28-8	7.0		1.8				N	W	SW
18	25.6	30.3	21.9	8.4	85	20.7	9-6	8.0		1.7				NE	SW	SW
19	27.9	32.8	23.5	9.3	83	23.1	63-1	6.7		0.9				SE	S	SE
20	25.9	28.8	24.8	4.0	92	22.8	3-1	9.3		1.0				W	SE	SE
21	26.8	31.2	23.5	7.7	86	22.5	10-0	8.0		1.6				S	N	SW
22	28.2	33.7	24.6	9.1	84	23.8	-	6.7		1.7				SE	SE	SE
23	26.9	32.7	24.4	8.3	89	22.4	25-1	8.7		1.3				SE	SE	SE
24	28.3	33.9	23.9	10.0	79	22.6	30-8	6.0		2.5				NE	S	S
25	28.8	34.2	25.0	9.2	77	23.3	-	7.3		2.0				S	SE	SW
26	28.1	33.1	24.9	8.2	81	22.3	36-5	8.0		2.7				SE	N	SW
27	26.2	29.0	24.3	4.7	91	23.0	65-1	8.7		0.8				NE	NE	SE
28	27.9	32.6	24.0	8.6	85	24.0	13-2	8.0		1.6				S	SE	S
29	26.0	30.5	24.7	5.8	92	23.0	3-5	7.3		0.5				NE	W	SW
Med.	26.1	31.0	22.9	8.1	85	21.4		7.8		2.6						
Máx.	28.8	34.2		10.0	92	24.0	65.1	9.3								
Mín.	24.4		21.1	4.0	77	18.6		5.3								
Suma							586.8			43.8						

ESTACION DE PORTOVIEJO. FEBRERO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 h. mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION VIENTO.		
	Media	Máx.	Mín.	OSCILACION	RELATIVA %	Tension Vapor					Kmtrs en 24 h.	Kmtrs h.	Mtrs. Sgdo.	7 h.	14 h.	21 h.
1							-	8.5			381.0	15.88	4.41			
2							-	10.0			314.0	13.08	3.63			
3							-	10.0			242.0	10.08	2.80			
4							10-0	9.5			188.0	7.83	2.18			
5							47-5	5.0			268.0	11.17	3.10			
6							-	9.0			458.0	19.08	5.30			
7							-	9.5			175.0	7.29	2.02			
8							-	9.0			865.0	36.04	10.01			
9							-	10.0			315.0	13.13	3.65			
10							14-5	9.0			562.0	23.42	6.50			
11	21.6	27.0	18.0	9.0			-	9.5			416.0	17.33	4.81			
12	19.6	22.7	17.8	4.9			8-0	9.0			393.0	16.38	4.55			
13	20.1	24.9	17.9	7.0			-	9.0			618.0	25.75	7.15			
14	20.5	25.4	18.2	7.2			-	9.0			542.0	22.58	6.27			
15	20.6	25.6	16.7	8.9			1-8	9.5			294.0	12.25	3.40			
16	20.5	25.3	18.0	7.3			-	9.0			533.0	22.21	6.17			
17	20.2	25.1	17.2	7.9			-	9.5			403.0	16.79	4.66			
18	20.0	26.5	16.8	9.7			-	10.0			69.0	2.87	0.80			
19	20.3	26.0	16.4	9.6			11-0	9.5			36.0	1.50	0.42			
20	18.9	21.1	17.2	3.9			3-0	9.5			847.0	35.29	9.80			
21	19.5	23.5	16.9	6.6			8-0	10.0			436.0	18.17	5.05			
22	20.4	25.7	16.9	8.8			9-5	10.0			523.0	2179	6.05			
23	19.5	25.8	16.8	9.0			10-5	9.0			541.0	22.54	6.26			
24	19.0	24.2	16.9	7.3			4-0	9.5			352.0	14.67	4.07			
25	19.8	25.2	16.8	8.4			1-5	9.5			137.0	5.71	1.59			
26	19.1	22.9	16.4	6.5			-	9.0			497.0	20.71	5.75			
27	18.4	21.0	16.1	4.9			-	9.0			133.0	5.54	1.54			
28	20.2	24.8	17.3	7.5			-	9.5			216.0	9.00	2.50			
29	20.5	25.9	17.0	8.9			1-3	9.5			296.0	12.33	3.43			
Med.	19.9	24.7	17.0	7.7				9.2			381.0	15.87	4.41			
Máx.	21.6	26.5		9.7			47.5	10.0			865.0	36.04	10.01			
Mín.	18.4		16.1	3.9				5.0			36.0	1.50	0.42			
Suma							130.6									

ESTACION DE MACHALA. FEBRERO DE 1.936.

Dias.	TEMPERATURA				HUMEDAD.		LLUVIA en 24 h.mm.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Media	Máx.	Mín.	OSCILACION	RELATIVA.	Tensión del Vapor					Kmts. en 24 h.	Kmts. h.	Mts. sgdo.	7 h.	14 h.	21 h.
1							-	6.7								
2							-	6.0								
3							-	5.3								
4							-	6.3								
5							-	5.0								
6							-	5.7								
7							30-0	5.3								
8	20.4	25.9	17.1	8.8	9.1	16.2	8-4	8.0								
9	18.6	21.5	17.4	4.1	9.6	15.3	18-0	4.7								
10	20.3	25.5	17.3	8.2	8.7	15.4	6-0	8.0								
11	20.7	26.2	17.7	8.5	8.5	15.4	0-8	7.7								
12	21.2	24.5	17.3	7.2	8.2	15.3	-	6.0								
13	21.4	26.3	17.4	8.9	8.2	15.5	-	3.3								
14	21.0	25.9	18.0	7.9	7.9	14.6	-	7.3								
15	21.2	26.4	17.7	8.7	8.6	16.1	-	5.3								
16	20.4	25.7	16.6	9.1	8.4	15.0	-	5.3								
17	19.9	25.9	17.5	8.4	8.5	14.7	-	6.3								
18	19.9	24.4	16.2	8.2	8.6	14.9	[illegible]	6.0								
19	19.8	25.1	15.5	9.6	8.4	14.4	[illegible]	4.7								
20	16.8	22.4	15.9	6.5	9.7	13.7	[illegible]	6.0								
21	18.7	23.1	15.9	7.2	8 9	14.2	40-0	8.3								
22	18.9	22.3	16.6	5.7	8 8	14.3	4-0	3.7								
23	19.2	24.6	15.2	9.4	8 7	14.4	-	2.0								
24	20.6	26.8	16.0	10.8	8 6	17.5	-	2.3								
25	21.3	26.4	17.4	9.0	8 4	15.5	-	3.7								
26	21.5	27.4	17.0	10.4	8 4	16.0	-	4.0								
27	20.6	25.2	17.3	7.9	8 4	15.1	-	2.3								
28	20.8	26.7	17.0	9.7	8 8	16.0	-	3.7								
29	21.0	25.4	18.0	7.4	8 3	15.4	-	3.7								
Med.	20.3	25.2	16.9	8.3	8 6	15.2		5.1								
Máx.	21.5	27.4		10.8	9 7	17.5	83-0	8.3								
Mín.	16.8		15.5	4.1	7 9	13.7		2.0								
Suma							192-7									

ESTACION DE TENA. FEBRERO DE 1.936.

Días.	TEMPERATURA Media	Máx.	Mín.	OSCILACION.	HUMEDAD Relativa.	Tensión Vapor	LLUVIA en 24 h.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO Kmts. en 24 h.	Kmts. h.	Mtrs. sgdo.	DIRECCION DEL VIENTO. 7 h.	14 h.	21 h.
1	23.7				86		0-2	3.3								
2	24.3				83		9-6	0.0								
3	22.7				88		0-1	2.7								
4	25.0				88		0-2	3.3								
5	25.3				89		0-2	0.0								
6	26.7				83		-	3.3								
7	26.3				82		-	0.0								
8	25.2				90		-	2.7								
9	23.3				96		-	3.3								
10	22.7				93		25-0	5.0								
11	22.3				88		4-5	5.0								
12	25.3				92		0-8	1.7								
13	22.7				86		3-5	1.7								
14	22.7				87		-	0.0								
15	25.3				90		12-0	3.3								
16	24.2						6-3	5.0								
17	24.5						0-3	6.0								
18	23.6						1-7	6.3								
19	23.2						0-4	1.7								
20	22.9						2-2	3.3								
21	24.0						12-0	0.0								
22	23.1						-	1.7								
23	23.3						-	2.5								
24	25.3						0-1	0.0								
25	24.7						0-1	1.7								
26	24.8						-	0.0								
27	25.3						-	0.0								
28	22.3						0-6	0.0								
29	24.0						0-4	0.0								
Med.	24.1				88			2.2								
Máx.	26.7				96		25-0	6.3								
Mín.	22.3				82			0.0								
Suma							70-2									

La temperatura media es tomada de las observaciones directas de 7h.-14h.-21h.

ESTACIONES TERMO-PLUVIOMÉTRICAS. AÑO DE 1.933.

ESTACIONES	TEMPERATURA DEL AIRE. MEDIA			MAXIMA			MINIMA			OSCILACION			LLUVIA. Suma del mes	Máx. en 24h	N.º de días
	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja			
Cotocollao				13.3	22.0	15.0							56.3	11.7	13
Calderón	15.3	18.0	11.8	20.1	25.5	14.5	10.5	13.0	6.5	9.6	18.0	1.0	37.3	18.3	5
Guayllabamba	19.0	18.8	15.7	26.4	29.0	22.0	11.6	14.0	8.0	14.8	19.5	8.0	22.0	8.0	7
Sangolquí	15.3	16.8	14.2	20.4	22.0	19.0	10.7	11.5	9.5	9.7	11.0	7.5	92.1	11.5	14
Puéllaro	17.8	18.8	16.7	23.5	26.0	21.0	12.1	14.5	10.5	11.4	15.5	8.5	19.7	3.5	11
Pilahuín	9.0	10.2	7.2	15.1	17.0	12.0	2.9	4.5	1.5	12.2	14.5	9.5	18.8	6.6	5
Tixaleo	13.3	17.0	10.5	20.7	26.0	15.0	6.9	10.0	4.0	13.8	19.0	8.0	94.5	19.5	2
Quero	15.4	18.0	13.5	24.4	28.5	20.5	6.4	10.5	2.5	18.0	24.0	11.0	59.7	16.2	6
Pasa	14.2	16.5	12.5	21.5	23.0	18.0	6.9	10.0	3.0	14.6	19.0	8.0	83.1	15.0	18
Patate	17.1	19.5	15.0	32.7	35.0	20.5	11.5	14.5	7.0	11.2	21.0	7.5	125.0	25.0	4
Pelileo	15.0	16.0	14.0	20.5	22.0	19.0	9.3	11.0	8.0	11.5	13.5	10.0	19.4	4.1	7
Alausí	16.5	16.6	14.3	21.5	25.2	19.2	9.7	11.7	8.7	11.6	13.6	7.6	121.0	29.4	11
Palmira	13.2	16.2	10.5	19.1	26.0	13.5	7.3	11.0	5.0	11.8	17.0	6.0	154.1	36.8	11
Píllaro	14.8	18.5	11.5	21.5	24.5	17.5	8.0	9.5	3.5	13.6	22.0	8.0	88.8	22.4	4
Santa Rosa	13.5	15.5	10.5	21.0	24.5	16.0	6.4	9.0	3.0	14.7	21.0	7.0	82.1	19.6	2
Píntag	11.4	15.7	6.7	17.5	21.5	10.5	5.7	10.0	2.0	11.4	15.7	6.7	224.7	53.4	12
S.José de M.	14.9	16.0	13.5	20.4	23.5	18.5	9.4	11.0	8.0	14.3	16.0	13.5	105.0	25.0	11
Cunuyambamba	16.5	18.8	13.2	24.5	27.0	19.0	9.8	12.5	5.5	14.4	19.5	7.5	38.9	13.5	6
Tumbiche	18.9	28.5	14.0	25.5	34.5	21.0	12.5	22.5	5.0	13.0	18.0	13.0	159.3	37.9	16
Yaguachi	27.1	32.2	24.8	31.4	36.0	29.5	22.8	31.5	20.0	8.6	12.0	1.0	-	-	-
Portovelo	23.7	25.5	21.5	33.1	41.1	23.3	16.4	20.0	18.3	5.7	11.1	3.3	416.5	50.8	20
Ancón	27.1	28.5	25.1	29.9	32.5	26.9	24.3	25.6	23.3	5.6	7.8	3.6	114.0	29.7	8
Huigra	20.3	22.0	19.0	23.1	25.0	20.0	17.5	19.0	16.0	5.6	7.0	2.0	37.5	25.0	2
Gualaquiza	23.1	26.5	20.5	26.7	29.0	22.0	19.5	23.0	16.0	7.2	10.5	2.0	128.4	32.5	9
Méndez	24.3	25.5	21.8	29.5	33.5	24.5	19.3	20.5	16.9	10.0	15.0	4.5	155.5	37.5	9

La temperatura media es tomada de la máxima y la mínima ($\frac{\text{máx.} + \text{mín.}}{2}$).

VARIACION PERIODICA DE LA PRESION ATMOSFERICA EN QUITO.

El Barógrafo "Sprung-Fuess" del Observatorio, nos da barogramas muy precisos, que se prestan facilmente al análisis de las variaciones periódicas de la presión atmosférica.

Las lecturas de los barogramas son reducidas a a los valores absolutos de la presión, mediante las lecturas directas del barómetro (ocho lecturas por día, a las horas 7 - 8 - 10 - 12 - 14 - 16 - 18 y 21. Puede verse en el primer cuadro de este Boletín)

Tomemos como base de los cálculos los promedios horarios.

Después de haber calculado la representación de estos valores para una serie de Fourrier, de 12 términos, constatamos que es suficiente una de 4 términos de esta fórmula:

$$U = U_0 + a_1 \cos\theta + b_1 \operatorname{sen}\theta + a_2 \cos 2\theta + b_2 \operatorname{sen} 2\theta \quad \ldots\ldots (1)$$

Para el problema en cuestión es útil transformar la ecuación (1) en la siguiente:

$$U = U_0 + A\cos(\theta - \varphi_1) + B\cos 2(\theta - \varphi_2) \quad \ldots\ldots (2)$$

En donde:

$$A_1 = +\sqrt{a_1^2 + b_1^2} \qquad B = +\sqrt{a_2^2 + b_2^2}$$

$$\cos\varphi_1 = \frac{a_1}{A} \qquad \cos\varphi_2 = \frac{a_2}{B}$$

$$\operatorname{sen}\varphi_1 = \frac{b_1}{A} \qquad \operatorname{sen}\varphi_2 = \frac{b_2}{B}$$

U_0 es igual a la presión media del mes

$U_1 = A\cos(\theta - \varphi_1)$ representa la variación diaria de la presión atmosférica debida a la variación diaria de la temperatura.

$U_2 = B\cos 2(\theta - \varphi_2)$ corresponde a la variación semidiaria de la presión atmosférica.

θ y φ son expresados en horas.

Esta comprobado por numerosas observaciones que la variación semidiaria de la presión es muy regular sobre toda la tierra. La amplitud de este movimiento alcanza el máximun en las regiones ecuatoriales y varía en relación directa a la presión atmosférica. Al contrario, la variación diaria de la presión atmosférica, es muy diferente, de una estación a otra y depende de manera especial de la situación geográfica y topográfica del lugar de observación.

La superposición de las curvas U_1 y U_2 representa las variaciones diarias de la presión atmosférica, con precisión suficiente.

En nuestros gráficos la curva u_1 se encuentra arriba, la u_2 a el centro y $u = u_0 + u_1 + u_2$ abajo, los círculos representan los valores observados de la presión.

Valores numéricos:

Enero: $u_0 = 545,86$ m/m.

$u_1 = +0.583 \cos(\theta - 3,0^h)$

$u_2 = -0.177 \cos 2(\theta - 2,6)$

febrero: $u_0 = 546,94$ m/m.

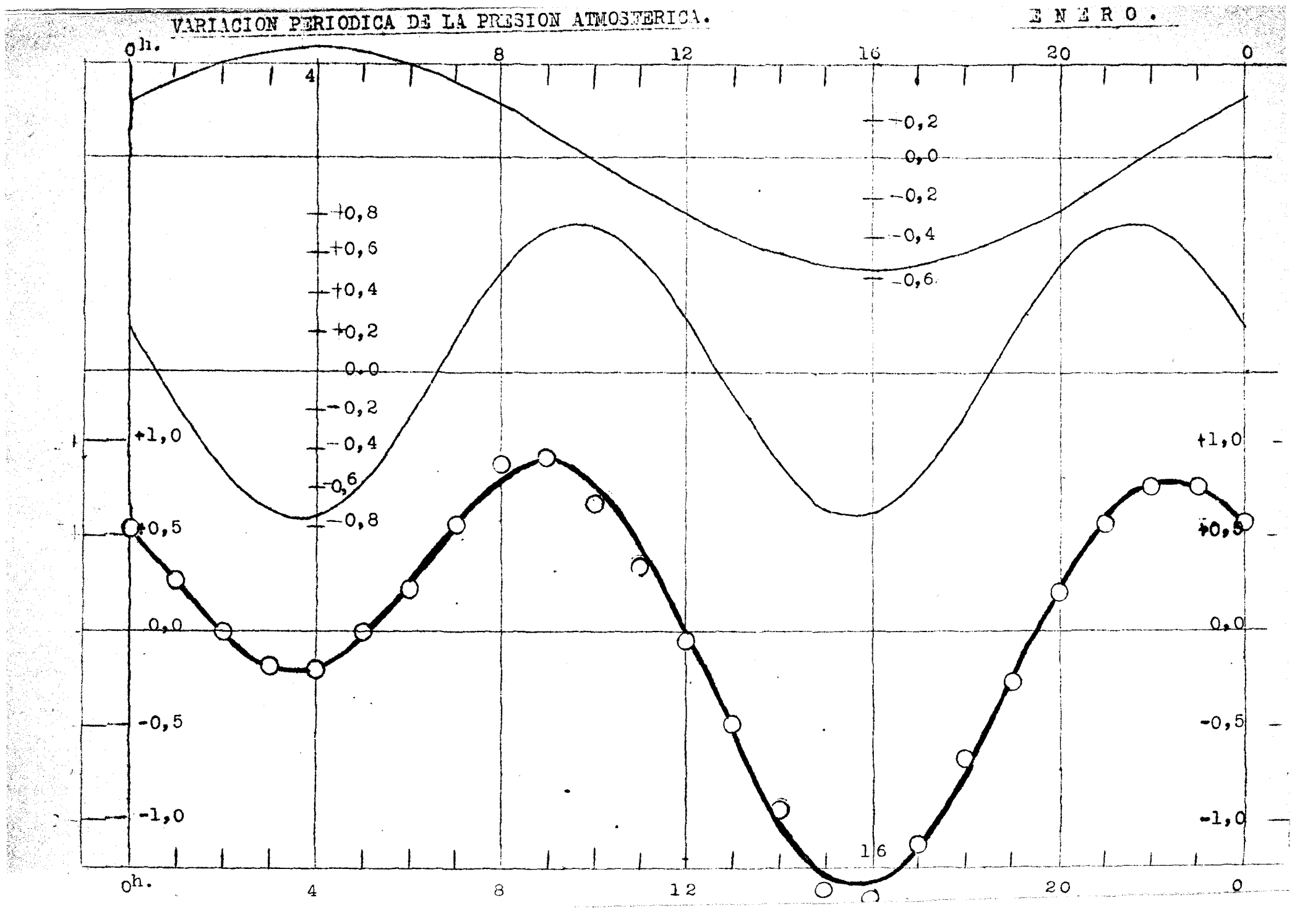
$u_1 = +0,611 \cos(\theta - 2,9^h)$

$u_2 = -0,835 \cos 2(\theta - 3,2^h)$

LA VARIACION PERIODICA DE LA PRESION ATMOSFERICA EN QUITO.

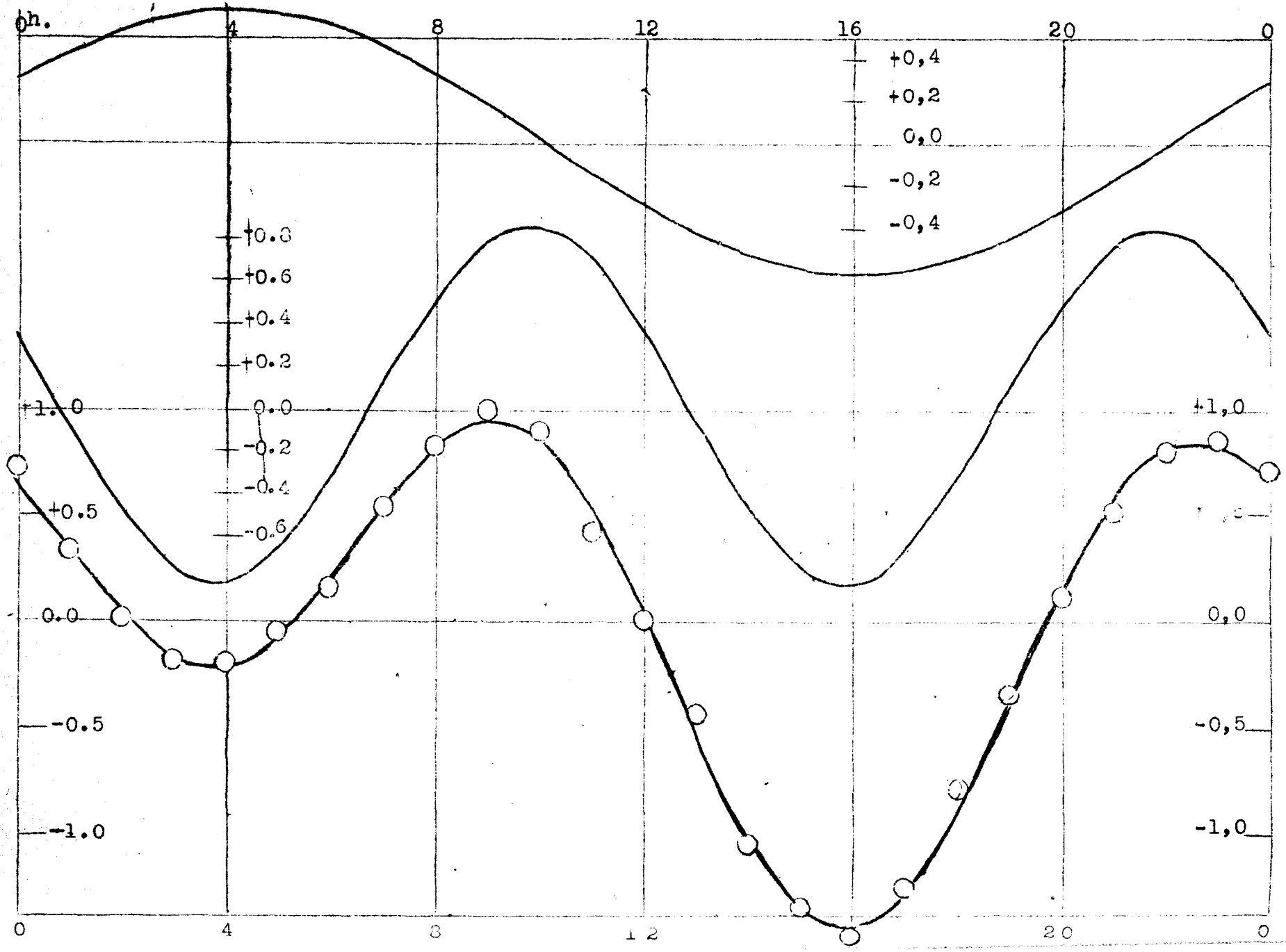
	ENERO				FEBRERO			
HORA	PRE-SION. m.m. 540+	OBSER-BADA. m.m. 545.86	CALCU-LADA. m.m. 545.86	(Obsvda) — (Clcda.) m.m.	PRE-SION. m.m. 540+	OBSER-BADA m.m. 546.94	CALCU-LADA. m.m. 546.94	(Obsvda) — (Clcda.) m.m.
0	6.43	+ 0.57	+ 0.54	+ 0.03	7.65	+ 0.71	+ 0.63	+ 0.08
1	6.13	+ 0.27	+ 0.26	+ 1	7.25	+ 0.31	+ 0.33	- 2
2	5.85	- 0.01	- 0.01	- 0	6.94	- 0.00	+ 0.03	- 3
3	5.67	- 0.19	- 0.17	- 2	6.74	- 0.20	- 0.18	- 2
4	5,66	- 0.20	- 0.18	- 2	6.73	- 0.21	- 0.22	+ 1
5	5.83	- 0.03	- 0.02	- 1	6.88	- 0.06	- 0.08	+ 2
6	6.10	+ 0.24	+ 0.25	- 1	7.08	+ 0.14	+ 0.20	- 6
7	6.42	+ 0.56	+ 0.56	- 0	7.47	+ 0.53	+ 0.53	- 0
8	6.74	+ 0.88	+ 0.80	+ 8	7.76	+ 0.32	+ 0.81	+ 1
9	6.77	+ 0.91	+ 0.88	+ 3	7.93	+ 0.99	+ 0.93	+ 6
10	6.53	+ 0.67	+ 0.76	- 9	7.83	+ 0.89	+ 0.84	+ 5
11	6.20	+ 0.34	+ 0.42	- 8	7.35	+ 0.41	+ 0.53	- 8
12	5.82	- 0.04	- 0.05	+ 1	6.97	+ 0.03	+ 0.04	- 1
13	5.38	- 0.48	- 0.57	+ 9	6.50	- 0.44	- 0.51	+ 7
14	4.92	- 0.94	- 1.02	+ 8	5.89	- 1.05	- 1.02	- 3
15	4.47	- 1.39	- 1.30	- 9	5.59	- 1.35	- 1.35	- 0
16	4.42	- 1.44	- 1.35	- 9	5.44	- 1.50	- 1.44	- 6
17	4.74	- 1.12	- 1.14	+ 2	5.69	- 1.25	- 1.27	+ 2
18	5.20	- 0.66	- 0.75	+ 9	6.16	- 0.78	- 0.88	+ 10
19	5.60	- 0.26	- 0.26	- 0	6.59	- 0.35	- 0.36	- 1
20	6.06	+ 0.20	+ 0.23	- 3	7.05	+ 0.11	+ 0.17	- 6
21	6.42	+ 0.56	+ 0.59	- 3	7.46	+ 0.52	+ 0.59	- 7
22	6.62	+ 0.76	+ 0.77	- 1	7.74	+ 0.80	+ 0.81	- 1
23	6.62	+ 0.76	+ 0.74	+ 2	7.80	+ 0.86	+ 0.82	+ 4
24	6.43	+ 0.57	+ 0.54	+ 3	7.65	+ 0.71	+ 0.63	+ 8
Promdia.	5.86				6.94			

VARIACION PERIODICA DE LA PRESION ATMOSFERICA. E N E R O .



VARIACION PERIODICA DE LA PRESION ATMOSFERICA.

FEBRERO



Observatorio Astronómico y Meteorológi

DE QUITO

COORDENADAS

Latitud Sur	0° 12' 51"
Longitud W de Greenwich . .	5h 13m. 58,20s
Altura sobre el nivel del mar	2.816,5 metros

☞ SE SOLICITA CANJE ☜

DIRECCION POSTAL

OBSERVATORIO ASTRONÓMICO DE QUITO

Apartado Nº 165

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DE QUITO

—oooOooo—

Boletín Meteorológico

MARZO — ABRIL

1936

QUITO - ECUADOR

TALLERES TIPOGRAFICOS NACIONALES

EL CLIMA DE QUITO EN MARZO Y ABRIL.

M E S D E M A R Z O.

PRESION ATMOSFERICA.- En este mes se registra una Presión Media de 546.7 mm.la cual es solamente de 0.2 m m. mayor que la del mes pasado pero bastante menor que los valores normales, debido al cambio del método de cálculo, según hemos informado anteriormente.

TEMPERATURA DEL AIRE.- Con relación a los valores normales, se nota en este mes un aumento de 2° en las máximas, debido al cual las medias son algo superiores a las normales,en tanto que la mínima media no se aparta de la normal señalada para este mes.

HUMEDAD ATMOSFERICA.- En este elemento no hay ninguna anormalidad y tanto su promedio mensual,como los valores diarios marchan muy cerca de los valores normales.

LLUVIA.- La lluvia de este mes,es el elemento que más variación ha sufrido,puesto que la altura total alcanza sólo a 100.8 mm.siendo con 65 mm. menor que la normal.

Hay que tener en cuenta que desde hace 10 años, o sea desde 1926 no se ha registrado ningún mes de marzo con tan poca cantidad de lluvia, lo que ha contribuido para catalogar el año de 1.936,entre los muy secos.

M E S D E A B R I L.

PRESION ATMOSFERICA.- En este mes, sube ya la Presión media y es de 0.4 mm.mayor que la del mes anterior y se aparta menos de la normal de este mes.

TEMPERATURA DEL AIRE.- Comparativamente con Marzo de esta mismo año, la Temperatura sufre un descenso que le hace sea igual a la normal. Las máximas se mantienen aún un poco altas, pero las mínimas bajan dando lugar a una compensación, y notándose únicamente una oscilación mayor entre los valores extremos.

Se puede decir con respecto a la temperatura, que el mes de Abril ha sido muy regular y con valores iguales para los normales señalados para este mes.

HUMEDAD.- Como en el mes anterior este elemento marcha regularmente

LLUVIA.- Aunque con menor intensidad que el mes de Marzo, en el de Abril se nota aún déficit con relación a los valores normales, el cual no es muy grande, pues, sólo alcanza a 26 m m. pero es digno de tomarse en cuenta por cuanto contribuye a aumentar la sequía normal.

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA mtrs.sobre el mar.	LONGITUD W.de Greenwich	L A T I T U D
Cruz Loma	3.950	78° 30'	0° 15' S.
Cotopaxi	3.590	78° 33'	0° 38' S.
Tulcán	2.980	77° 44'	0° 48' N.
Quito	2.817	78° 29'	0° 13' S.
Latacunga	2.809	78° 36'	0° 55' S.
Riobamba	2.782	78° 39'	1° 39' S.
Guaranda	2.66[illegible]	78° 58'	1° 35' S.
Ambato	2.555	78° 37'	1° 15' S.
Cuenca	2.530	79° 1'	2° 55' S.
Ibarra	2.235	78° 9'	0° 21' N.
Loja	2.100	79° 17'	4° 0' S.
Baños	1.820	78° 23'	1° 24' S.
Tena	512	77° 48'	0° 59' S.
Portoviejo	20	80° 23'	1° 1' S.
Babahoyo	5	79° 27'	1° 47' S.
Machala	5	79° 56'	3° 17' S.

CUADRO

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA
540 m

Días	1 h.	2 h.	3 h.	4 h.	5 h.	6 h.	7 h.	8 h.	9 h.	10 h.	11 h.	12 h.	13 h.
1	7.5	7.3	7.0	6.9	6.9	7.3	7.5	7.7	8.0	7.7	7.5	7.2	6.7
2	6.6	6.4	5.9	5.9	6.1	6.6	6.6	7.0	7.1	7.2	6.7	6.1	5.7
3	6.3	6.1	5.6	5.4	5.5	5.7	6.0	6.1	6.2	6.0	5.9	5.5	5.1
4	5.9	5.5	6.4	6.0	5.4	5.6	5.9	6.3	6.5	6.7	6.5	6.2	6.0
5	6.4	6.2	6.0	5.9	6.1	6.4	6.7	7.0	7.2	7.0	6.8	6.5	6.1
6	6.4	6.2	6.0	6.0	6.0	6.4	6.3	6.9	7.2	7.0	6.8	6.4	6.0
7	6.4	6.3	6.0	5.8	5.7	6.3	6.6	7.0	7.5	7.3	7.3	7.1	6.7
8	7.6	7.2	7.0	7.1	7.1	7.4	7.9	8.2	8.3	7.6	7.2	6.6	6.1
9	6.9	6.9	6.6	6.6	6.9	7.4	8.0	8.2	8.4	8.0	7.5	7.0	6.3
10	7.9	7.5	7.3	7.3	7.3	7.5	7.9	8.2	8.5	8.2	7.7	7.4	6.9
11	7.1	6.7	6.5	6.7	6.7	7.1	7.5	8.0	8.1	7.7	7.3	6.8	6.3
12	6.5	6.3	6.3	6.3	6.2	6.6	7.0	7.6	7.1	7.1	6.7	6.5	6.0
13	6.7	6.5	6.3	6.3	6.5	6.6	6.7	6.9	7.3	7.1	6.7	6.4	6.0
14	6.9	6.6	6.5	6.5	6.4	6.9	7.1	7.5	7.6	7.2	7.1	7.0	6.7
15	6.6	6.5	6.5	6.3	6.5	6.7	6.8	7.1	7.3	7.6	7.2	6.8	6.4
16	6.6	6.3	6.4	6.4	6.5	6.9	7.1	7.2	7.5	7.1	7.0	6.5	6.0
17	6.2	6.0	5.9	5.9	5.9	6.1	6.3	6.8	7.1	7.1	6.7	6.4	5.8
18	6.7	6.5	6.3	6.3	6.5	6.6	6.9	7.3	7.8	7.7	7.6	7.0	6.1
19	6.8	6.5	6.4	6.4	6.5	6.6	7.0	7.3	7.6	7.7	7.5	7.2	6.6
20	7.3	7.0	6.9	6.8	7.0	7.1	7.5	7.8	8.1	7.6	7.1	6.8	6.2
21	7.1	7.0	6.6	6.6	6.8	7.0	7.4	7.7	7.2	7.6	7.1	6.8	6.3
22	6.5	6.4	6.1	6.0	6.3	6.4	6.9	7.1	7.2	7.5	7.2	6.8	6.3
23	8.0	8.1	8.3	8.3	8.5	8.3	8.1	7.7	7.9	7.9	7.3	6.7	6.4
24	7.3	6.9	6.7	6.7	6.7	6.9	7.2	7.3	8.2	7.9	7.4	7.1	6.7
25	7.3	7.2	7.1	6.9	6.9	7.1	7.3	7.6	7.8	7.6	7.2	6.6	6.1
26	7.6	7.2	7.2	7.1	7.1	7.3	7.5	7.5	7.9	8.0	7.3	6.7	6.2
27	7.2	6.9	7.0	6.8	6.8	7.2	7.4	7.9	8.3	7.9	7.3	7.3	6.7
28	7.3	7.6	7.3	7.1	7.1	7.4	8.0	8.6	8.6	8.5	8.3	8.0	7.5
29	8.2	7.7	7.3	7.3	7.5	7.8	8.2	8.5	8.3	8.3	8.0	7.3	6.7
30	7.5	7.1	7.0	7.0	7.0	7.3	7.7	8.0	8.2	7.9	7.5	7.1	6.6
31	8.0	7.7	7.3	7.3	7.3	7.6	8.2	8.5	8.5	7.5	7.3	6.9	6.1
Med.	7.0	6.8	6.7	6.6	6.6	6.9	7.2	7.5	7.7	7.6	7.2	6.8	6.3
Máx.	8.0	8.1	8.3	8.3	8.5	8.3	8.2	8.5	8.9	8.3	8.3	8.0	7.5
Mín.	5.9	5.5	5.6	5.4	5.4	5.6	5.9	6.1	6.2	6.0	5.9	5.5	5.1

EDUCIDA A 0°

MARZO DE 1.935.

12	13	14	15	16	17	18	19	20	21	22	23	24	media	[illegible]	[illegible]
[illegible]	5.5	5.4	5.3	5.9	6.1	6.[illegible]	[illegible]	7.1	7.2	7.0	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.7	4.6	5.0	5.5	6.1	[illegible]	6.7	7.0	7.1	6.[illegible]	6.[illegible]	7.1	[illegible]	[illegible]
4.8	4.5	4.4	4.4	4.8	5.2	5.6	6.0	[illegible]	[illegible]	6.2	5.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.3	5.3	5.0	5.5	6.0	6.4	6.7	7.0	6.7	6.5	6.0	7.0	[illegible]	[illegible]
[illegible]	4.9	4.8	5.1	5.4	5.8	6.1	6.6	7.0	[illegible]	[illegible]	6.[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.1	4.8	4.9	5.3	5.8	6.0	6.4	[illegible]	[illegible]	6.6	6.[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.9	6.1	[illegible]	6.7	7.1	7.7	8.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.5	5.2	5.2	5.3	5.9	6.3	6.[illegible]	7.2	7.8	7.7	7.4	6.9	[illegible]	[illegible]	[illegible]
5.6	5.7	6.1	6.3	6.5	[illegible]	7.0	7.[illegible]	[illegible]	[illegible]	[illegible]	7.2	[illegible]	[illegible]	[illegible]
[illegible]	5.8	5.7	5.7	5.8	6.4	[illegible]	7.4	7.[illegible]	7.7	7.2	7.2	8.[illegible]	[illegible]	[illegible]
[illegible]	5.4	5.0	5.1	5.6	6.1	[illegible]	7.1	7.4	7.[illegible]	7.[illegible]	6.7	[illegible]	5.0	[illegible]
[illegible]	4.9	4.9	5.3	[illegible]	6.0	6.5	[illegible]	7.2	7.3	7.0	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.4	5.3	5.7	5.8	6.1	[illegible]	7.0	7.[illegible]	7.7	7.5	[illegible]	7.5	[illegible]	[illegible]
[illegible]	4.9	4.9	5.3	5.5	6.0	6.2	6.7	7.3	[illegible]	7.3	[illegible]	7.[illegible]	4.9	[illegible]
[illegible]	4.9	5.4	5.8	[illegible]	[illegible]	6.[illegible]	6.9	7.4	7.5	7.0	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	4.7	4.3	4.4	5.0	5.6	[illegible]	6.5	[illegible]	7.0	6.5	[illegible]	7.5	4.3	[illegible]
[illegible]	5.8	5.5	5.6	5.9	6.1	6.5	6.7	7.3	7.[illegible]	7.1	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.3	4.9	5.2	6.2	5.9	6.4	6.7	7.3	7.5	7.[illegible]	6.[illegible]	7.[illegible]	4.9	[illegible]
[illegible]	5.6	5.3	5.5	5.9	[illegible]	7.0	7.5	7.[illegible]	7.9	7.7	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.8	5.7	5.[illegible]	6.0	6.5	6.9	7.4	[illegible]	7.8	7.[illegible]	6.9	[illegible]	[illegible]	[illegible]
[illegible]	5.2	5.1	5.2	5.5	[illegible]	[illegible]	6.[illegible]	7.0	7.0	6.9	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.3	5.2	5.4	5.9	[illegible]	6.7	7.1	7.9	[illegible]	7.5	[illegible]	7.[illegible]	[illegible]	[illegible]
[illegible]	5.5	5.5	5.6	6.0	6.4	[illegible]	7.[illegible]	7.[illegible]	7.[illegible]	7.5	7.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.6	5.7	6.0	6.1	[illegible]	7.2	7.4	7.[illegible]	[illegible]	7.9	7.0	[illegible]	[illegible]	[illegible]
[illegible]	5.5	5.5	5.8	[illegible]	6.[illegible]	7.1	7.9	[illegible]	[illegible]	[illegible]	7.0	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	6.5	6.[illegible]	[illegible]	7.4	[illegible]	[illegible]	[illegible]	7.[illegible]	7.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	5.7	5.5	5.7	6.2	6.7	7.4	[illegible]	[illegible]	[illegible]	[illegible]	7.1	[illegible]	[illegible]	[illegible]
[illegible]	6.5	[illegible]	[illegible]	7.0	7.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	6.0	6.0	6.4	6.7	7.0	7.6	7.[illegible]	[illegible]	7.[illegible]	7.[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	6.0	6.3	[illegible]	6.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.[illegible]	[illegible]	[illegible]
[illegible]	5.2	5.1	5.2	5.7	6.2	6.9	7.5	7.9	7.7	7.7	7.0	[illegible]	[illegible]	[illegible]
[illegible]	5.4	5.4	5.5	5.9	6.3	[illegible]	7.2	7.7	7.7	7.4	6.7	[illegible]	[illegible]	
[illegible]	6.5	6.4	6.6	7.0	7.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.8	[illegible]		
[illegible]	4.5	4.4	4.3	4.8	5.2	5.6	6.0	6.2	6.3	6.2				4.3

CUADRO

OBSERVATORIO DE QUITO. TEMPERATURA D E L

Días	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	9.5	9.4	9.3	9.1	8.9	8.9	9.0	9.9	11.4	14.1	13.9	14.2	14.7
2	10.4	10.4	9.9	9.5	8.7	8.2	9.1	11.1	13.1	15.9	15.0	18.3	18.3
3	10.0	10.0	9.7	9.4	8.0	8.7	8.9	12.3	16.0	16.3	18.5	19.1	18.6
4	9.2	9.2	9.2	10.2	9.6	9.2	9.7	12.3	14.1	17.3	19.1	19.6	19.3
5	10.7	10.3	10.2	10.2	10.2	10.3	10.6	12.2	14.1	15.5	18.7	19.4	19.8
6	11.7	11.6	11.3	11.2	10.9	10.8	10.8	12.4	13.7	15.8	18.6	21.1	21.1
7	10.6	10.7	10.7	10.8	10.6	9.7	9.9	11.3	13.2	15.7	13.9	18.4	19.8
8	10.4	10.3	9.8	9.5	9.0	8.5	8.4	11.3	14.0	15.6	17.9	20.6	22.3
9	11.6	11.5	11.2	10.5	10.3	10.3	10.6	12.9	15.6	18.3	20.0	20.6	21.3
10	10.9	11.0	10.6	10.4	10.0	10.0	11.4	13.0	14.6	16.8	17.0	18.7	20.9
11	10.5	10.6	10.0	9.9	9.7	9.6	9.7	11.1	15.1	17.7	19.6	19.5	19.3
12	10.4	10.2	9.7	9.2	8.0	7.5	7.3	11.1	15.1	16.9	18.3	19.3	19.3
13	11.6	11.6	11.6	11.5	11.5	11.6	11.4	12.4	15.1	16.2	18.6	20.3	20.3
14	8.6	8.5	8.3	8.5	8.4	7.9	7.8	11.3	14.6	17.6	19.0	19.2	19.8
15	10.4	10.2	10.0	10.2	10.1	10.1	9.8	11.4	15.1	17.6	20.3	20.2	21.8
16	9.0	8.6	8.1	7.6	7.9	7.9	7.5	7.3	15.7	16.1	20.0	20.6	21.2
17	11.2	11.0	10.8	10.3	9.6	8.6	8.8	10.8	14.2	16.6	17.9	17.3	19.6
18	10.7	10.7	10.6	10.3	9.8	9.8	10.1	12.0	13.7	16.2	15.6	17.9	20.0
19	11.1	10.9	10.7	10.7	10.8	10.7	11.2	12.3	13.6	16.1	17.0	18.2	19.1
20	10.7	10.7	10.7	10.7	10.7	10.4	11.0	14.1	16.6	16.4	20.4	20.7	19.9
21	10.1	10.1	10.1	9.3	9.4	9.4	9.6	11.5	14.4	15.9	18.5	19.5	19.3
22	11.5	11.6	11.8	11.7	11.4	11.0	13.3	16.8	19.4	20.1	20.6	21.6	20.8
23	11.4	11.0	10.7	10.6	10.0	9.8	10.6	15.3	18.0	18.6	20.5	21.2	20.2
24	10.6	10.7	10.8	10.8	11.0	10.8	10.7	12.5	15.8	15.9	18.6	18.8	18.7
25	11.2	11.2	10.7	10.6	9.9	9.7	11.1	12.3	17.6	19.1	20.7	21.2	19.6
26	10.6	10.6	10.7	10.5	10.2	10.2	10.7	12.9	15.3	18.8	19.3	19.5	18.0
27	10.0	9.9	9.3	9.0	9.0	9.2	9.7	11.2	16.2	17.5	18.2	19.3	19.5
28	11.2	10.8	10.4	10.1	10.1	10.4	10.3	12.6	13.8	15.7	15.0	16.5	15.8
29	10.9	10.9	10.9	10.9	10.9	10.8	11.3	13.0	15.5	16.4	16.6	19.4	18.1
30	10.5	10.5	10.6	10.2	10.0	10.2	12.2	13.8	14.4	16.5	17.1	18.5	17.6
31	9.7	9.4	9.3	9.1	9.2	8.9	9.0	11.4	13.8	15.8	16.6	17.0	18.4
Med.	10.5	10.4	10.3	10.1	9.8	9.7	10.0	12.1	15.0	16.9	18.2	19.2	19.4
Máx.	11.6	11.6	11.8	11.7	11.5	11.6	13.3	16.8	19.4	20.1	20.7	21.6	22.3
Mín.	8.6	8.5	8.1	7.8	7.9	7.5	7.3	7.6	11.4	13.7	13.9	14.2	14.7

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas de

Nº II.

AIRE A LA SOMBRA. MES DE 1.936.

h. 14	h. 15	h. 16	h. 17	h. 18	h. 19	h. 20	h. 21	h. 22	h. 23	[illegible]n.	[illegible]edia	[illegible]áxima	[illegible]ínima
16.2	15.7	15.2	14.4	12.4	11.7	11.1	10.8	10.7	1[illegible].5	10.4	11.7	17.0	8.8
16.1	17.3	16.0	13.4	12.2	11.1	10.[illegible]	10.7	10.7	1[illegible].[illegible]	10.2	12.2	20.1	7.4
17.5	16.9	17.2	16.7	15.3	12.[illegible]	11.8	10.6	10.0	9.[illegible]	9.[illegible]	13.1	20.7	8.2
19.0	19.0	17.6	16.8	15.4	13.6	12.4	11.9	12.0	11.4	11.0	13.7	21.7	8.3
20.5	20.8	20.3	16.5	16.0	14.8	13.7	12.7	12.3	12.[illegible]	11.9	14.3	21.7	9.8
20.9	17.2	17.8	16.9	15.3	13.3	12.9	12.2	11.1	10.[illegible]	10.5	14.1	22.2	10.5
19.8	17.2	13.5	13.4	12.2	10.7	10.8	10.[illegible]	10.7	10.7	10.7	12.9	22.3	8.6
21.3	19.7	18.6	15.8	14.1	12.[illegible]	12.2	12.0	11.9	11.9	11.7	13.7	23.[illegible]	7.5
23.3	19.3	14.1	13.7	12.4	12.3	11.5	11.2	10.9	10.9	11.1	14.0	23.7	9.9
20.8	19.0	18.0	15.2	14.9	14.1	13.0	12.9	12.7	11.9	11.5	14.2	23.9	9.8
19.7	19.[illegible]	18.9	17.1	14.2	13.0	12.9	12.7	12.[illegible]	12.[illegible]	12.[illegible]	14.0	22.9	[illegible].7
21.0	19.3	16.6	14.1	13.1	12.9	12.[illegible]	12.[illegible]	12.7	12.[illegible]	11.6	13.4	24.5	6.7
20.1	17.9	13.9	13.1	12.9	12.1	11.5	10.8	10.2	[illegible].[illegible]	[illegible].0	13.6	22.6	7.4
19.7	20.8	21.3	20.2	18.[illegible]	15.2	13.7	12.2	11.5	11.1	10.[illegible]	13.9	24.7	[illegible].0
20.8	17.5	19.7	15.3	13.8	12.7	12.3	11.2	10.6	9.[illegible]	9.[illegible]	13.8	[illegible].5	[illegible].4
20.6	19.0	19.6	18.[illegible]	17.2	14.5	13.7	13.0	12.[illegible]	12.1	11.8	13.9	21.2	[illegible].6
13.6	12.0	11.2	11.5	11.7	11.3	11.3	10.9	10.[illegible]	10.[illegible]	10.8	12.3	19.[illegible]	7.6
18.5	17.8	16.7	15.2	14.9	13.0	12.0	12.2	12.1	11.[illegible]	11.7	13.5	20.3	8.0
20.4	20.3	16.7	16.0	15.0	13.4	12.[illegible]	12.0	11.1	10.[illegible]	10.[illegible]	13.[illegible]	20.9	[illegible].3
17.1	16.1	16.2	15.2	14.2	13.6	12.[illegible]	11.8	11.6	11.[illegible]	10.9	14.0	22.0	10.0
21.4	19.0	18.[illegible]	15.9	14.4	12.7	11.8	11.1	10.6	9.[illegible]	9.9	13.3	[illegible].2	8.7
21.3	19.9	19.2	17.0	15.5	13.7	13.5	12.8	12.7	12.[illegible]	11.9	15.5	[illegible].6	8.8
20.2	18.7	14.3	14.2	13.6	12.6	12.3	11.3	10.[illegible]	10.[illegible]	10.5	14.0	23.2	[illegible].[illegible]
17.1	14.0	14.7	13.7	12.[illegible]	12.4	12.3	12.2	12.0	11.[illegible]	11.5	13.4	[illegible].2	10.1
13.0	13.9	12.7	12.3	12.2	11.8	11.5	11.2	11.[illegible]	10.[illegible]	10.9	13.4	21.7	9.2
16.4	11.8	11.2	10.5	10.[illegible]	10.5	10.3	10.4	10.5	10.[illegible]	[illegible].8	12.5	22.1	9.6
20.9	19.8	18.1	14.[illegible]	13.5	12.5	11.6	11.5	11.4	11.[illegible]	11.4	13.5	21.6	8.6
1[illegible].2	15.4	14.3	12.7	12.0	11.5	11.6	11.5	11.4	11.[illegible]	11.0	12.5	16.9	10.1
1[illegible].1	13.4	13.9	14.4	13.5	12.4	11.7	11.2	11.0	10.9	10.7	13.2	21.2	10.2
1[illegible].0	15.7	11.[illegible]	11.9	11.7	11.4	11.0	10.1	10.0	10.0	[illegible].9	12.6	21.6	9.5
17.1	14.4	14.7	14.4	12.0	11.1	10.5	10.5	10.4	10.[illegible]	10.2	12.2	20.0	7.9
1[illegible].1	17.4	16.1	14.9	13.[illegible]	12.6	12.1	11.6	11.[illegible]	11.0	10.[illegible]	13.4	[illegible].[illegible]	8.[illegible]
24.3	20.8	21.3	20.2	18.8	15.2	13.7	13.0	12.8	12.7	11.9	15.5	24.7	
16.0	13.9	11.2	10.5	10.6	10.5	10.3	10.1	10.0	9.[illegible]	9.0	11.7	[illegible]..	6.0

los termómetros demáxima y mínima.

OBSERVATORIO DE QUITO. HUMEDAD

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

CUADRO Nº III.

RELATIVA EN % MARZO DE 1.936.

H. 14	H. 15	H. 16	H. 17	H. 18	H. 19	H. 20	H. 21	H. 22	H. 23	Hn.	Media	Máxima	Mínima
78	75	74	75	83	89	93	94	95	95	95	87	95	74
70	68	69	75	80	87	87	87	88	90	90	[illegible]	[illegible]	69
50	60	58	65	75	86	87	87	88	88	89	75	97	49
46	47	48	49	54	58	66	73	73	77	79	[illegible]	91	45
48	51	58	71	70	82	85	86	88	88	89	75	89	48
48	62	58	67	76	91	91	93	93	92	72	79	93	46
62	72	79	82	94	94	94	95	95	95	95	85	95	57
54	61	65	86	89	91	94	95	91	96	95	88	96	50
49	71	82	82	87	87	91	92	94	79	83	79	94	45
50	88	89	81	90	93	94	93	93	94	94	75	96	46
59	57	69	74	82	87	89	92	92	91	91	79	94	49
57	77	72	82	87	88	88	90	92	91	92	81	93	57
63	75	78	86	87	90	90	92	86	91	91	88	94	56
41	44	57	67	72	83	85	86	96	86	86	71	96	41
58	77	85	91	92	94	94	96	94	96	95	79	96	46
45	55	56	68	71	87	93	94	96	95	95	77	95	46
66	91	94	95	96	96	96	96	78	96	96	87	96	57
55	59	56	63	71	74	83	77	90	80	81	77	96	50
42	54	66	73	72	80	83	87	89	90	90	75	90	42
54	75	74	78	90	86	88	91	93	90	90	79	91	51
47	59	69	73	83	90	92	85	87	91	89	79	92	47
43	47	49	74	74	79	81	82	94	88	88	83	96	41
47	49	75	83	88	92	93	95	97	95	94	79	95	49
67	64	83	83	89	94	97	95	87	97	97	84	97	59
65	80	86	92	93	94	93	96	95	96	95	85	97	57
72	88	94	96	96	94	94	92	96	95	89	85	95	57
59	59	65	77	91	94	95	96	95	97	97	85	97	59
79	72	78	87	90	90	94	96	97	95	95	89	96	72
75	77	80	84	91	92	91	95	99	96	95	86	97	82
78	74	89	87	91	91	96	99	96	97	95	87	98	69
72	84	79	76	83	92	96	94	96	96	96	86	96	70
58	66	72	78	84	88	90	91	92	92	92	80	**97**	
73	91	94	96	96	96	97	99	99	97	97		**96**	
41	44	48	49	54	58	66	73	73	77	79			41

CUADRO

OVSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

Días.	0-1 H.	1-2 H.	2-3 H.	3-4 H.	4-5 H.	5-6 H.	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.
1	2-3	0-7	0-2	0-2	0-1	0-0	0-[illegible]	0-1	-	-	-	-
2	0-1	0-1	0-1	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	0-[illegible]	[illegible]	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	0-2	0-1	-	-	-
19	-	-	-	-	-	-	0-2	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	0-8	1-3	3-1	-	-	-	-	-	-	-	-	-
27	4-0	4-3	3-0	0-4	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	1-4	2-1	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
S	3-6	0-0	6.4	0.6	0.1	0.4	1.0	0.3	0.1	-	-	-

Nº IV

EN mm. DE ALTURA. MARZO DE 1.936.

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.
-	-	-	-	-	-	-	-	0-0	0-0	1-3	0-5	6-0
-	-	-	-	-	-	-	-	-	-	-	-	0-3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0-1	-	-	-	-	-	-	-	-	0-0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0-2	0-1	0-3	1-7	1-9	0-4	1-0	0-1	0-1	-	6-3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0-2	1-9	0-4	-	-	-	-	-	-	2-5
-	-	-	-	1-9	-	-	0-1	0-3	-	-	-	4-3
-	-	-	-	-	0-3	0-8	-	-	-	-	-	1-1
-	-	0-2	1-2	0-2	-	-	-	-	-	-	-	3-3
-	-	-	-	0-2	-	-	-	-	0-5	6-2	-	0-8
-	0-2	-	0-2	-	0-4	-	-	-	-	-	-	0-8
-	-	-	-	-	-	-	1-3	-	-	-	-	1-5
-	-	-	-	-	-	0-2	-	-	-	-	-	0-3
0-1	0-1	8-9	0-2	4-6	1-6	-	-	-	-	-	-	15-5
-	-	-	-	-	-	-	-	-	-	-	-	0-3
-	-	-	-	-	-	-	-	-	-	-	-	0-2
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	3-7	-	-	-	-	-	-	-	-	3-7
0-0	0-0	0-8	0-0	0-7	0-8	-	-	-	-	-	-	1-5
-	-	0-8	0-5	4-0	0-2	-	-	0-0	-	-	-	5-1
-	-	-	-	0-5	-	-	1-0	0-3	0-3	1-2	1-0	14-4
-	-	-	-	-	0-9	0-2	-	-	-	-	-	12-3
-	-	-	-	0-2	-	0-4	-	-	-	-	-	1-3
-	-	-	0-2	-	-	-	2-2	1-0	4-1	0-7	0-2	3-3
-	-	-	1-2	0-3	-	0-5	-	-	-	-	-	5-0
-	-	0-2	-	-	-	-	3-2	3-3	1-6	0-3	0-3	9-6
0-1	0-3	11.1	7.5	14-8	6.3	4.0	10.5	6..	9-1	9.8	2.0	100-8

CUADRO

I N S O L A C I O N

OBSERVATORIO DE QUITO. MARZO DE 1.936

Días.	MAÑANA							TARDE							TOTAL
	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	Mañana.	12-13 H.	13-14H.	14-15H.	15-16H.	16-17H.	17-18H.	Tarde.	
1	-	-	-	0.1	-	-	0.1	0.1	0.3	0.2	-	0.7	0.3	2.1	0.3
2	0.6	0.4	-	0.3	0.7	0.3	2.8	0.2	0.1	0.7	0.7	0.2	-	1.9	2.0
3	0.1	0.8	1.0	0.8	1.0	0.8	4.5	0.4	-	0.4	0.2	0.5	0.4	1.9	1.5
4	-	0.2	0.7	1.0	1.0	1.0	3.9	1.0	1.0	1.0	1.0	0.6	1.0	5.6	2.7
5	-	0.1	0.2	0.6	1.0	0.9	2.8	0.3	0.8	0.8	0.6	-	-	2.5	1.6
6	-	0.2	0.3	0.5	1.0	0.7	2.7	0.9	0.3	-	0.2	-	-	1.4	1.2
7	0.6	0.4	-	0.4	0.5	0.3	2.2	0.9	0.3	0.2	-	0.5	-	1.9	1.0
8	0.6	1.0	1.0	1.0	1.0	1.0	5.6	1.0	0.8	0.3	-	-	-	2.1	1.5
9	0.3	0.7	0.3	0.5	0.5	0.3	3.4	0.8	0.7	0.2	-	-	-	1.7	1.4
10	0.1	0.5	0.3	-	-	0.7	1.6	0.6	0.7	0.2	-	-	-	1.5	1.1
11	0.6	1.0	1.0	0.8	0.8	0.3	4.5	0.4	0.2	0.7	-	-	-	1.3	1.7
12	-	-	-	[illegible]	0.7	0.3	1.8	-	0.6	-	0.1	-	-	0.7	1.3
13	-	0.3	1.0	0.7	0.3	0.3	3.4	0.5	0.1	-	-	-	-	0.6	1.2
14	-	1.0	1.0	1.0	1.0	1.0	5.0	0.6	0.3	-	-	-	-	0.9	2.1
15	-	0.7	1.0	1.0	1.0	1.0	4.2	0.4	1.0	1.0	0.3	-	-	2.7	2.7
16	-	0.3	1.0	1.0	1.0	0.9	1.3	0.7	0.2	0.5	0.2	0.8	-	2.4	1.6
17	-	-	0.4	0.5	0.3	0.3	0.2	0.7	-	-	-	-	-	0.7	1.1
18	-	-	-	0.2	-	-	0.5	0.8	-	-	0.6	-	-	1.4	0.6
19	-	0.1	-	0.1	-	0.3	4.2	0.5	0.3	0.9	0.2	-	-	2.4	1.3
20	-	0.6	1.0	1.0	1.0	0.6	2.7	0.4	-	-	-	-	-	0.4	2.0
21	-	0.3	1.0	0.8	0.3	0.4	4.6	0.1	0.9	0.7	0.3	0.6	-	2.6	2.1
22	-	0.6	1.0	1.0	1.0	1.0	2.7	1.0	0.3	-	-	-	-	1.5	1.7
23	-	-	0.2	0.6	1.0	0.9	2.8	0.3	0.3	0.3	-	-	-	1.2	3.3
24	-	0.6	0.7	0.5	0.4	0.6	3.9	-	-	-	-	-	-	0.0	0.9
25	-	-	0.9	1.0	1.0	1.0	3.0	0.4	0.2	-	-	-	-	0.6	2.2
26	-	-	0.9	1.0	0.7	0.4	0.0	0.7	1.0	0.8	0.8	0.2	-	3.5	1.0
27	-	-	-	-	-	-	1.9	0.1	-	-	-	-	-	0.1	1.4
28	-	-	0.1	0.3	1.0	0.5	1.9	0.2	0.3	0.5	0.7	0.2	-	2.1	0.6
29	-	-	0.3	0.7	-	0.9	1.8	0.3	-	0.1	0.3	0.2	-	0.9	2.3
30	-	0.7	0.6	-	-	0.5	0.0	0.3	0.2	0.1	-	-	-	0.6	0.8
31	-	-	-	-	-	-	-	0.0	0.2	0.1	-	-	-	1.2	0.8
Suma.	2.9	10.5	16.2	18.2	18.3	18.6	84.7	15.5	12.8	9.7	6.2	4.5	1.7	50.4	35.1
Máx.							5.6							5.6	9.5
Mín.							0.0							0.0	0.1

Horas y décimos de hora.

TENSION DEL VAPOR Y TEMPERATURA DEL SUELO.

SERVATORIO DE QUITO. MARZO DE 1.936.

TENSION DEL VAPOR.									TEMPERATURA DEL SUELO.				
7 H.	8 H.	10 H.	12 H.	14 H.	16 H.	18 H.	21 H.	Pr.	0.30	0.60	0.90	1.20	1.50
7.1	8.5	9.2	9.5	10.8	9.5	9.0	9.1	9.1	16.8	17.0	17.8	17.5	17.3
8,4	8.6	9.3	10.6	9.4	9.7	8.5	8.3	9.1	16.7	16.9	17.7	17.6	17.4
7.3	7.4	8.6	9.7	10.8	8.5	9.3	8.3	8.7	16.8	16.5	17.6	17.5	17.4
8.0	7.4	7.4	8.0	7.0	7.0	7.2	7.4	7.4	17.3	16.7	17.5	17.4	17.3
8.2	8.0	8.7	9.5	8.8	9.4	9.3	9.4	8.9	17.7	16.9	17.5	17.4	17.3
9.1	9.3	10.5	9.0	8.7	8.8	9.9	8.9	9.3	18.2	17.4	17.5	17.4	17.3
8.7	8.8	9.6	10.3	10.7	8.9	9.8	8.8	9.5	17.9	17.5	17.6	17.4	17.3
7.9	8.6	8.1	9.2	9.9	10.2	10.5	9.9	9.3	17.8	17.2	17.6	17.4	17.3
9.0	9.2	9.9	9.9	9.7	9.4	9.2	9.0	9.4	17.7	17.5	17.7	17.5	17.3
7.0	7.0	8.0	8.5	8.6	10.1	10.9	10.3	8.8	17.8	17.7	17.8	17.5	17.3
8.0	8.9	8.6	8.6	10.0	10.9	9.6	9.9	9.3	17.5	17.5	17.8	17.5	17.3
7.3	8.2	9.4	9.2	9.6	10.1	9.7	9.8	9.2	17.4	17.6	17.8	17.5	17.4
9.4	9.7	6.6	9.5	10.1	9.1	9.3	8.5	9.0	17.5	17.5	17.8	17.5	17.4
7.3	8.0	8.1	8.2	7.7	8.1	9.6	9.0	8.3	17.0	17.3	17.6	17.5	17.4
7.9	8.4	9.4	8.4	9.7	10.1	10.0	9.1	9.1	17.6	17.5	17.7	17.5	17.3
7.8	9.4	8.1	8.3	8.0	9.1	10.2	10.6	8.9	17.2	17.5	17.7	17.5	17.4
8.3	8.9	8.6	10.2	8.9	9.4	9.8	9.0	9.1	17.5	17.7	17.7	17.5	17.4
8.5	9.0	9.2	8.7	7.9	8.4	7.7	8.1	8.4	16.9	17.4	17.7	17.5	17.4
8.3	8.7	8.9	9.1	8.7	9.9	9.2	9.3	9.0	17.1	16.7	17.7	17.5	17.3
7.8	8.9	9.4	9.3	9.3	9.9	9.8	9.2	9.2	16.9	17.3	17.7	17.5	17.3
7.7	8.6	9.9	8.1	8.9	9.4	9.6	9.3	8.9	16.9	17.3	17.6	17.5	17.3
7.2	7.9	8.6	8.1	7.8	8.1	9.6	9.1	8.3	17.3	16.7	17.6	17.5	17.3
8.0	8.5	9.3	9.4	8.1	10.5	10.6	9.6	9.2	17.6	16.7	17.6	17.4	17.3
8.9	9.5	10.5	9.8	9.7	10.2	10.2	10.2	9.8	17.8	16.7	17.5	17.3	17.2
8.6	8.8	9.8	10.0	9.6	9.4	9.9	9.4	9.4	18.4	16.8	17.4	17.2	17.1
8.7	8.8	9.0	9.6	10.6	9.4	9.1	8.9	9.3	17.8	16.6	17.3	17.1	17.0
8.1	8.6	10.5	10.7	10.7	10.3	11.2	9.7	10.0	17.5	17.5	17.6	17.3	17.1
9.1	9.3	9.8	10.5	10.0	9.7	9.5	9.5	9.7	18.5	17.7	17.7	17.5	17.3
8.4	8.9	10.0	10.0	10.6	9.3	10.5	9.4	9.6	17.8	17.5	17.8	17.5	17.3
9.0	10.0	10.1	11.1	10.8	8.7	9.1	9.0	9.7	17.4	17.4	17.8	17.5	17.4
7.9	8.6	9.5	9.9	9.7	9.7	9.1	8.9	9.2	17.1	17.6	17.7	17.5	17.4
8.1	8.7	9.1	9.4	9.4	9.4	9.6	9.2	9.1	17.5	17.2	17.7	17.5	17.3
9.4	10.0	10.5	11.1	10.8	10.9	11.2	10.6	10.0	18.5	17.7	17.8	17.6	17.4
7.0	7.0	6.6	8.0	7.0	7.0	7.2	7.4	7.4	16.7	16.5	17.3	17.1	17.0

CUADRO

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. MARZO DE 1.936.

Días.	EVAPORACION.	NEBULOSIDAD.	RECORRIDO DEL VIENTO.			DIRECCION DEL VIENTO.		
			Nº de Kmtrs. en 24 H.	Kmtrs. por Hora.	Mtrs. por Segundo	7 H.	14 H.	21 H.
1	0.6	9.8	113.4	4.72	1.31	E	NE	SE
2	2.0	9.0	109.5	4.56	1.26	S	SW	SW
3	1.5	7.8	163.9	6.83	1.90	SW	NW	E
4	2.7	6.9	192.4	8.02	2.23	SW	NW	E
5	1.6	9.0	140.5	5.90	1.64	SW	NE	E
6	1.2	9.0	132.7	5.52	1.53	E	NE	SE
7	1.0	9.7	182.0	6.33	1.76	N	N	NE
8	1.8	9.3	132.7	5.53	1.53	S	N	NE
9	1.4	9.0	211.5	8.81	2.45	S	N	NE
10	1.1	9.4	182.1	6.33	1.76	N	S	N
11	1.7	8.4	154.8	6.45	1.79	S	N	E
12	1.3	6.4	133.4	5.56	1.54	S	E	E
13	1.8	8.0	178.9	8.33	2.43	S	N	E
14	2.1	8.1	166.7	6.40	1.78	S	N	W
15	2.7	8.5	181.6	7.57	2.10	N	N	E
16	1.6	7.3	120.1	5.00	1.39	S	SE	NE
17	1.1	9.3	115.3	4.85	1.35	W	SW	ENE
18	0.6	9.7	103.5	4.30	1.19	NE	SE	W
19	1.3	10.0	108.0	4.50	1.25	SE	E	E
20	2.6	9.1	110.3	4.60	1.28	SE	WSW	SE
21	2.1	9.3	185.5	7.77	2.1	E	SE	SW
22	1.7	8.9	107.1	6.80	1.89	S	SE	E
23	3.6	8.4	109.0	4.04	1.12	S	SSE	SW
24	0.9	9.8	113.7	4.74	1.32	S	N	N
25	2.2	8.0	90.7	3.77	1.05	SW	N	SW
26	1.0	7.0	165.8	6.90	1.91	SW	S	N
27	1.4	6.9	158.4	6.60	1.83	SW	N	N
28	0.6	10.0	114.8	4.78	1.33	SW	N	E
29	2.3	9.9	134.7	5.61	1.56	N	NE	N
30	0.8	8.1	140.0	5.83	1.62	SE	E	SSE
31	0.8	9.3	187.2	7.80	1.91		E	N
Med.		8.6	142.3	5.17	1.71			
Máx.	3.6	10.0	192.4	8.02	2.23			
Mín.	0.6	6.4	90.7	3.77	1.05			
Suma	47.5							

La evaporación a la sombra es calculada con un Evaporímetro de Piche.

La nebulosidad se deduce del promedio de 8 observaciones diarias.

F E N O M E N O S D I V E R S O S .

OBSERVATORIO DE QUITO. MARZO DE 1.936.

1	21h.	Gotas						
2								
3								
4								
5	16h.	Gotas						
6								
7	14h.	Gotas.	14h.20m.	Lluvia.				
8								
9	15h.	Gotas.	16h.	Lluvia.	18h.	LLuvia.		
10	16h.	Gotas.	16h.15m.	Lluvia.				
11	17h.30m.	Gotas	18h.	Lluvia.				
12	15h.	Lluvia.	16h.	Rayos y truenos				
13								
14								
15	16h.	Lluvia.	18h.	Lluvia.				
16								
17	7h.	Rocío	12h.	Lluvia.	14h.30m.	Lluvia.	16h.	Lluvia.
18								
19								
20								
21								
22								
23	7h.	Rocío.	14h.	Truenos al N.	15h.35m.	Lluvia menuda.		
24	12h.	Gotas.	13h.	Gotas.				
25	16h.	Lluvia inapreciable.						
26	14h.	Lluvia y truenos al W.						
27								
28								
29								
30	15h.15m.	Gotas.	21h.	Niebla húmeda.				
31	14h.15m.	Truenos al W.-Gotas.		15h.50m.	Lluvia menuda.	21h.	Lluvia.	

CUADRO N° V I I.

ESTACION DE CRUZ LOMA. MARZO DE 1.9

Días	TEMPERATURA. Med.	Máx.	Mín.	Oscilación	HUMEDAD Relativa	Tensión Vapor	LLUVIA mm. en 24 H.	NEBULOSIDAD.	INSOLACION.	EVAPORACION	VELOCIDAD DEL VIENTO Knts. en 24 H.	K/h.	Mtrs. Sgdo.	DIRECCION del VIENTO 7 H.	1
1	5.0	6.3	3.9	2.4	91	5.9	20-0	10.0						SO	
2	5.1	8.9	3.3	5.6	91	6.0	20-2	8.7						S	
3	6.0	9.2	4.1	5.1	84	5.9	-	7.3						N	
4	6.4	10.6	3.9	6.7	77	5.5	20-0	8.7						N	
5	7.1	10.9	5.6	5.3	83	6.2	-	10.0						E	NE
6	7.1	10.8	5.4	5.4	83	6.2	2-6	8.0						NE	N
7	6.9	10.8	5.4	5.4	83	6.1	--	9.3						E	NE
8	7.8	12.4	4.9	7.5	82	6.5	20-0	10.0						SE	E
9	7.0	11.3	5.0	6.3			10-8	9.3						V	NE
10	7.1	10.5	4.5	6.0			12-0	9.3						E	NE
11	6.9	11.4	4.4	7.0			10-5	8.0						SE	S
12	7.2	10.5	4.1	6.4	83	6.5	10-0	9.3						E	SE
13	6.4	10.3	4.9	5.4	84	6.0	30-0	8.7						S	NE
14	7.4	11.0	4.9	6.1	79	5.7	12-0	9.3						NE	E
15	7.1	11.0	5.1	5.9	83	6.2	-	7.3						E	NE
16	7.9	11.1	4.8	6.3	78	6.2	4-0	8.7						N	E
17	6.5	10.0	4.9	5.1	89	6.4	-	9.3						NE	SE
18	6.1	9.7	4.7	5.0	88	6.2	20-0	7.7						NE	S
19	6.7	10.2	4.8	5.4	85	6.2	25-0	7.3						E	NE
20	6.7	11.1	5.0	6.1	85	6.2	10-2	9.3						NE	NE
21	7.0	11.2	4.9	6.3	81	6.1	-	8.7						SE	S
22	7.7	11.7	5.0	6.7	79	6.2	-	8.0						NE	N
23	7.3	10.2	5.5	4.7			-	10.0						SE	NE
24							36-2	8.7						N	N
25							15-4	9.3						NE	SE
26							25-5	10.0						S	SE
27							36-0	9.3						NE	N
28							25-2	10.0						NE	N
29							20-5	10.0						NE	N
30	6.5	10.5	4.7	5.8	91	6.6	20-4	9.3						SE	NE
31	6.0	8.1	4.7	3.4	93	6.5	15-0	10.0							
Med.	6.8	9.6	4.7	4.9	84	6.1		9.1							
Máx.	7.9	12.4		7.5	93	6.5	36.0	10.0							
Mín.	5.0		3.3	2.4	77	5.5		7.3							
Suma							421.5								

El Anemógrafo continúa dañadp.
Los días que faltan de temperatura y humedad, no han marcado los instrumentos..

C U A D R O Nº V I I I .

ESTACION DE COTOPAXI. MARZO DE 1.933.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %	TENSION VAPOR	LLUVIA en 24 H.	NEBULOSIDAD.	Insolación.	Evaporación.	VELOCIDAD DEL VIENTO. Suma Knts. 24 h.	Km./h	Mtrs. segdo.	DIRECCION DEL VIENTO 7h.	14h.	21h.
1	8.1	12.9	2.9	10.0	8[illegible]	[illegible].8	14.0	8.7						[illegible]	[illegible]	[illegible]
2	7.9	14.7	0.8	13.9	87	6.[illegible]	-	9.0						S	[illegible]	SE
3	7.8	12.7	1.4	11.3	87	6.3	-	9.7						S	S	S
4	8.0	14.4	2.0	12.2	82	6.5	-	7.7						SE	SE	S
5	8.2	15.8	3.0	12.8	83	7.0	5-0	10.0						S	[illegible]	S
6	8.3	14.7	2.8	11.9	7[illegible]	6.[illegible]	4-4	9.3						S	[illegible]	[illegible]
7	7.7	13.0	2.3	10.7	89	7.0	-	10.0						S	C	[illegible]
8	7.1	15.2	2.0	13.2	88	7.[illegible]	6-9	8.3						S	[illegible]	C
9	7.9	13.4	1.8	11.6	82	6.5	2-9	10.0						C	[illegible]	SE
10	8.1	14.3	1.6	12.7	86	7.0	-	9.7						S	S	[illegible]
11	8.2	14.6	1.7	12.9	82	6.5	-	10.0						S	S	[illegible]
12	8.0	12.4	1.0	11.4	91	7.3	-	10.0						S	[illegible]	[illegible]
13	7.9	12.0	3.0	9.0	91	6.9	2-5	9.3						S	S	[illegible]
14	7.7	12.5	2.5	10.0	88	6.[illegible]	[illegible]-0	10.0						S	S	[illegible]
15	8.2	13.8	3.3	11.5	86	6.9	-	9.9						S	S	[illegible]
16	8.4	14.2	2.6	11.6	84	6.9	-	7.1						S	[illegible]	[illegible]
17	8.2	12.3	4.0	8.3	88	7.1	-	9.3						S	S	[illegible]
18	7.5	10.4	3.8	6.6	88	[illegible].8	4-2	10.0						S	S	[illegible]
19	7.7	13.0	2.0	11.0	89	7.0	2-0	10.0						C	C	[illegible]
20	8.0	11.8	3.0	8.8	85	6.7	2-3	10.0						S	S	[illegible]
21	7.9	14.0	2.1	12.1	90	7.2	3-1	10.0						[illegible]	[illegible]	[illegible]
22	8.6	13.3	3.0	10.3	80	6.7	-	9.7						[illegible]	[illegible]	[illegible]
23	7.7	10.0	3.8	6.2	90	7.0	4-0	10.0						S	S	[illegible]
24	7.4	12.7	2.4	10.3	90	6.9	-	10.0						S	C	S
25	7.9	13.0	2.0	11.0	90	7.2	9-7	10.0						[illegible]	[illegible]	[illegible]
26	7.7	12.9	2.8	10.1	88	6.9	10-5	10.0						S	C	[illegible]
27	7.8	11.2	2.7	8.5	92	7.3	7-0	9.3						C	C	[illegible]
28	7.2	11.4	2.3	9.1	93	6.9	4-0	10.0						[illegible]	[illegible]	S
29	6.9	12.4	2.8	9.3	92	6.8	11-8	10.0						S	S	S
30	6.8	11.5	3.0	8.5	90	6.6	26-0	10.0						S	S	[illegible]
31	7.2	12.2	2.8	9.4	91	6.9	21-0	10.0						S	[illegible]	[illegible]
Med.	7.8	13.0	2.5	10.5	87	6.9	36.0	9.6								
Máx.	8.6	15.8		13.9	93	7.6		10.0								
Mín.	6.8		0.8	6.2	78	6.3		7.1								
Suma							14[illegible]3									

La temperatura media es tomada del promedio de 7-1[illegible]-21.
La humedad y tensión proviene de las lecturas de 7-1[illegible]-21 del Psicrómetro.
El anemómetro de esta estación continúa dañado.

C U A D R O Nº I X.

ESTACION DEL VOLCAN. MARZO DE 1.936.

Días.	TEMPERATURA. Media.	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %.	Tensión del Vapor	LLUVIA mm.	en 24 h.	NEBULOSIDAD.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO. Kmts. en 24 h.	Kmts. por hora.	Mts. por segundo	DIRECCION DEL VIENTO. 7 H.	14 H.	21 H.
1	12.1	18.6	8.3	10.3	68	9.0		1-5	4.0			903.7	38.70	10.75			
2	11.[illegible]	15.4	8.3	7.1	89	8.9		1-0	5.3			123.[illegible]	5.34	1.48			
3	10.2	17.0	6.0	11.0	82	7.5		-	4.7			277.1	11.55	3.21			
4	10.7	14.9	6.9	8.0	91	7.7		-	5.3			249.[illegible]	10.39	2.89			
5	10.[illegible]	16.9	8.3	8.6	97	9.3		5-0	6.0			737.[illegible]	10.32	2.95			
6	12.6	17.3	9.[illegible]	8.[illegible]	84	9.3		-	4.7			666.5	30.75	8.54			
7	13.[illegible]	18.6	7.7	10.9	82	8.3		-	2.0			903.5	38.10	10.03			
8	13.9	19.[illegible]	8.9	13.0	80	8.5		-	3.7			885.[illegible]	12.23	3.40			
9	12.[illegible]	21.[illegible]	7.6	13.6	76	8.[illegible]		-	3.3			851.3	11.91	3.31			
10	11.3	19.0	7.7	10.3	78	8.0		-	4.7			560.[illegible]	39.76	11.04			
11	11.9	19.0	6.9	12.1	81	[illegible].4		-	1.3			231.[illegible]	23.36	6.49			
12	12.6	19.9	[illegible].7	1[illegible].2	72	[illegible].3		-	5.7			278.3	9.77	2.71			
13	10.[illegible]	1[illegible].[illegible]	[illegible].1	[illegible].3	96	[illegible].3		2-5	4.3			665.[illegible]	10.16	2.82			
14	11.1	16.1	7.6	[illegible].5	86	8.3		-	4.0			811.5	55.35	9.90			
15	11.2	19.3	6.3	12.0	82	8.5		-	4.7			569.[illegible]	[illegible].02	9.45			
16	[illegible].3	19.[illegible]	[illegible].9	10.9	80	[illegible].7		-	4.7			433.[illegible]	10.10	2.89			
17	13.[illegible]	18.3	[illegible].7	11.[illegible]	[illegible]	[illegible].3		-	3.0			456.[illegible]	18.08	5.02			
18	14.[illegible]	[illegible].[illegible]	9.6	11.[illegible]	[illegible]1	10.3		-	3.7			345.[illegible]	13.91	5.25			
19	13.[illegible]	[illegible].[illegible]	[illegible].[illegible]	13.[illegible]	[illegible]1	[illegible].7		-	3.7			258.[illegible]	10.35	2.87			
20	14.8	17.[illegible]	8.3	[illegible].2	83	[illegible].4		-	3.0			35[illegible].[illegible]	[illegible]0.21	5.61			
21	13.[illegible]	[illegible].[illegible]	7.[illegible]	[illegible].[illegible]	88	9.[illegible]		-	3.0			[illegible]39.3	14.76	[illegible].10			
[illegible]	11.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].2	85	[illegible].3		-	4.7			3[illegible].[illegible]	[illegible]0.02	5.32			
[illegible]	[illegible]0.[illegible]	17.[illegible]	[illegible].[illegible]	[illegible].1				-	5.3			55[illegible].[illegible]	[illegible]0.04	[illegible].43			
[illegible]	13.[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].1				-	5.0			958.7	[illegible]2.33	6.19			
[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]				-	3.3			77[illegible].[illegible]	[illegible] .70	11.03			
[illegible]	[illegible]	[illegible]0.[illegible]	[illegible].[illegible]	11.3				-	3.3			5[illegible].[illegible]	[illegible](.30	3.50			
[illegible]	[illegible].[illegible]	17.[illegible]	[illegible].[illegible]	[illegible].7				-	4.3			[illegible]3[illegible].[illegible]	[illegible]2.26	6.23			
[illegible]	13.[illegible]	[illegible]0.[illegible]	[illegible].[illegible]	[illegible].5				-	4.7			[illegible].[illegible]	[illegible]5.35	7.32			
[illegible]8	[illegible]2	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]				8-5	6.0			[illegible]0.[illegible]	10.28	2.86			
30	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]	[illegible].[illegible]				9-5	5.3			[illegible]3[illegible].[illegible]	[illegible]1.30	3.28			
31	16.[illegible]	17.[illegible]	[illegible].[illegible]	[illegible].[illegible]				3-0	4.7			[illegible]8[illegible].[illegible]	[illegible]8.1[illegible]	5.04			
Med.	[illegible]2.[illegible]	[illegible].[illegible]	[illegible].[illegible]	10.1	82	[illegible].6			4.2			[illegible]33.[illegible]	20.35	5.6[illegible]			
Máx.	14.[illegible]	[illegible].[illegible]	[illegible].[illegible]	11.8	97	10.3	9-5		6.0			95[illegible].3	39.76	11.04			
Mín.	10.2	[illegible].[illegible]	6.7	6.6	72	7.5			1.3			123.2	5.34	1.48			
Suma.							37.0										

En esta estación no existe Veleta.
El Higrógrafo no marchó mal la última semana del mes.

C U A D R O Nº X

ESTACION DE LATACUNGA. MARZO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		NEBULOSIDAD	LLUVIA en 24 horas.m	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO.		
	Media	Máxima	Mínima	OSCILACION	RELATIVA %	Tensión del Vapor	0-10.				Suma en 24 h. Km	Mnts. por H.	Mtrs./ Sgdo.	7 H.	14 H.	21 H.
1	14.4	19.9	11.6	8.3	65	7.9	6.0	-								
2	13.5	23.7	8.5	15.2	70	[illegible]	8.7	0-9								
3	14.1	18.6	11.4	7.2	75	9.0	8.3	-								
4	13.6	18.8	11.7	7.1	75	[illegible]	8.0	0-1								
5	14.8	20.2	12.6	7.6	75	[illegible]	9.7	0-1								
6	15.6	21.7	12.6	9.1	68	[illegible]	8.7	-								
7	15.6	21.9	12.8	9.1	68	9.0	8.0	-								
8	16.7	24.6	12.6	12.0	63	8.9	8.3	-								
9	14.2	23.9	11.0	12.9	69	[illegible]	8.3	1-1								
10	14.0	20.3	11.0	9.3	72	[illegible]	9.0	-								
11	14.2	19.3	11.0	8.3	68	9.9	6.7	-								
12	14.5	21.7	9.5	12.2	68	8.4	8.0	-								
13	14.0	19.9	10.1	9.8	70	8.3	8.3	-								
14	14.1	19.6	10.2	9.4	71	8.5	8.7	-								
15	14.5	18.9	12.0	6.9	67	8.2	7.7	-								
16	14.9	21.4	10.3	11.1	64	8.1	8.7	-								
17	14.4	19.0	11.7	7.3	73	8.9	8.0	-								
18	13.5	17.7	11.3	6.4	74	8.5	8.7	-								
19	14.1	21.0	10.7	10.3	71	8.5	7.0	-								
20	14.6	21.4	11.6	9.8	67	8.3	7.0	-								
21	14.7	21.8	9.6	12.2	66	8.2	7.3	-								
22	15.6	22.7	11.9	10.8	64	8.4	8.7	-								
23	14.9	20.7	11.9	8.8	67	8.1	8.0	-								
24	15.4	23.1	12.1	11.0	68	8.8	8.0	-								
25	15.4	25.6	12.0	13.6	67	8.7	8.0	-								
26	14.8	21.5	12.3	9.2	70	8.8	7.7	-								
27	14.8	20.3	11.5	8.8	70	[illegible]	9.3	0-1								
28	13.5	17.7	12.0	5.7	79	[illegible]	9.0	0-7								
29	14.7	19.8	11.8	8.0	72	[illegible]	9.3	0-1								
30	13.9	19.3	11.8	7.5	68	[illegible]	9.0	0-2								
31	13.9	18.7	11.7	7.0	72	[illegible]	9.3	0-1								
Med.	14.5	20.5	11.4	9.1	70	[illegible]	8.2									
Máx.	16.7	25.6		15.2	79	[illegible]	9.7	1-1								
Mín.	13.5		8.5	5.7	63	7.9	6.0									
Suma								3-4								

C U A D R O Nº X I.

ESTACION DE RIOJA. MARZO DE 1.933.

Días	TEMPERATURA Media	Max.	Mín.	OSCILACION	HUMEDAD Relativa.	Tensión	NUBOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. Mtrs. en 24 H.	Kmts. por Hora	Mtrs. sdo.	DIRECCION VIENTO 7 H.	14 H.	21 H.
1	13.6	20.6	9.8	11.3	1[illegible]	[illegible].2	5-0	9.0		[illegible]3.5	3.69	1.03	SE	[illegible]	[illegible]
2	13.6	22.3	6.0	16.6	70	8.1	6-0	7.0		140.0	5.83	1.62	SE	[illegible]	[illegible]
3	13.2	18.3	8.0	10.3	80	8.5	0-5	9.3		80.0	3.33	0.93	SE	[illegible]	[illegible]
4	12.4	19.4	6.0	11.4	77	8.3	1-5	9.3		150.0	6.25	1.74	SE	SE	SE
5	12.9	20.6	7.1	13.5	77	8.5	-	9.0		718.5	29.94	8.32	SE	SE	SE
6	12.7	19.4	8.0	11.4	76	8.3	-	6.3		581.5	24.23	6.73	SE	SE	SE
7	12.3	18.9	7.0	11.9	76	8.1	-	9.0		113.0	4.83	1.34	SE	SE	SE
8	12.3	17.9	8.8	9.1	78	8.3	-	9.0		416.5	17.44	4.84	SE	SE	SE
9	12.2	20.1	6.5	12.6	77	8.2	6-0	8.0		810.0	33.75	9.38	SE	SE	SE
10	11.7	17.9	8.1	9.8	80	8.2	0-3	9.7		100.0	4.17	1.16	SE	SE	SE
11	11.2	16.0	7.9	9.1	79	7.8	-	8.0		303.5	12.60	3.50	SE	SE	SE
12	12.5	19.3	8.5	10.8	79	8.5	0-3	9.0		218.0	9.08	2.52	SE	SE	SE
13	12.4	18.9	8.6	10.3	76	8.1	0-1	8.0		344.5	14.35	3.99	SE	SE	SE
14	12.9	18.9	8.7	10.2	75	8.4	-	8.7		328.0	13.64	3.76	SE	NE	SE
15	13.8	22.9	8.2	14.7	72	8.4	-	6.3		411.5	17.15	4.76	SE	NE	SE
16	13.4	21.1	8.7	12.4	69	7.9	-	6.7		866.0	36.08	10.02	SE	NE	SE
17	13.4	21.9	8.6	13.3	73	8.3	7-0	9.3		234.0	9.75	2.72	SE	SE	SE
18	12.1	16.9	8.2	8.7	78	9.0	0-5	9.7		365.0	15.21	4.23	SE	SE	SE
19	11.8	17.4	7.6	9.8	80	8.2	0-2	8.7		445.0	18.58	5.16	SE	SE	SE
20	13.0	20.3	8.5	11.8	76	8.4	-	7.0		394.0	16.42	4.56	SE	SE	SE
21	13.0	20.6	7.9	12.7	74	8.2	0-6	7.0		1010.0	42.92	11.92	SE	SE	SE
22	13.4	20.4	8.7	11.7	73	8.3	-	7.3		625.5	26.06	7.24	SE	SE	SE
23	13.0	20.0	8.7	11.3	72	8.0	-	9.0		250.0	10.42	2.89	SE	SE	SE
24	13.0	21.1	8.3	12.8	72	8.0	-	8.0		580.0	24.17	6.71	SE	SE	SE
25	13.7	22.7	8.7	14.0	70	8.3	11-0	7.7		240.0	10.00	2.78	SE	SE	SE
26	13.0	19.6	9.1	10.5	79	8.8	7-0	9.0		168.5	7.02	1.95	SE	SE	SE
27	12.5	19.4	8.3	11.1	77	8.3	0-1	6.3		90.0	3.75	1.04	SE	SE	SE
28	11.9	18.2	8.6	9.6	81	8.4	4-0	9.3		111.0	4.62	1.28	SE	SE	SE
29	13.1	20.0	8.1	11.9	78	8.3	0-1	8.3		78.5	3.27	0.91	SE	SE	SE
30	13.0	19.4	8.9	10.5	78	8.7	2-2	9.0		125.0	5.21	1.45	SE	SE	SE
31	12.4	18.4	8.7	9.7	80	8.6	3-0	8.7		100.0	4.17	1.16	SE	SE	SE
Med.	12.7	19.0	8.3	10.7	76	8.3		8.3		339.0	14.12	3.92			
Máx.	13.8	22.9		16.6			11-0	9.7		1010.0	42.92	11.92			
Mín.	11.2		6.0	8.7				6.3		78.5	3.27	0.91			
Suma							56-2								

C U A D R O Nº XII

SECCION DE AFORO. MARZO DE 1936.

	TEMPERATURA			HUMEDAD		LLUVIA en 24 horas	INSOLACION 0-13.	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Máxima.	Mínima.	OSCILACION.	RELATIVA %	DEFICIT del VAPOR				Kmtrs. en 24 H.	Kmtrs. por hora.	Mtrs. por Segundo.	7 H.	14 H.	21 H.
1														
2														
3														
4														
5														
6														
7														
8														
9														
10														
11														
12														
13														
14														
15														
16														
17														
18														
19														
20														
21														
22														
23														
24														
25														
26														
27														
28														
29														
30														
31														
Máx.														
Sum.														

El Heliógrafo continúa sin funcionar.

C U A D R O Nº XIII.

ESTACION DE BAÑOS. MARZO DE 1.956.

Días.	TEMPERATURA. Media	Máxima	Mínima	Oscilación	HUMEDAD RELATIVA. Tensión del Vapor	LLUVIA en 24 hrs.	NUBOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kilmtrs. en 24 hrs.	Kilmtrs. por hora	Metros por segundo	DIRECCION VIENTO 7 h.	14 h.
1	17.1	24.7	13.6	9.8		0.0	0.0			1[illegible].9	5.1[illegible]	1.43		
2	15.7	22.1	12.1	10.3		0.6	0.0			1[illegible]0.7	5.06	1.40		
3	14.6	17.6	13.0	4.6		8.5	7.5			[illegible]0.3	10.37	2.88		
4	15.7	19.8	14.1	5.5		4.0	10.0			1[illegible]50.3	6.26	1.74		
5	15.8	19.9	13.9	6.0		26.9	10.0			[illegible]15.5	8.98	2.49		
6	15.8	20.6	13.8	6.8		2.8	2.5			173.1	7.42	2.06		
7	16.1	22.1	13.9	8.2		1.2	5.0			[illegible]4.5	5.60	1.55		
8	17.1	25.1	14.0	8.1		1.4	0.0			[illegible]03.1	12.63	3.51		
9	16.8	22.0	13.9	8.1		3.1	5.0			[illegible]8.4	7.85	2.18		
10	15.8	22.8	15.8	7.0		-	5.0			[illegible]6.7	2.38	0.66		
11	15.6	20.0	12.7	7.3		3.4	10.0			1[illegible]4.0	5.58	1.55		
12	15.5	23.3	11.0	12.3		1.4	4.0			1[illegible]3.3	7.64	2.12		
13	15.8	20.0	13.1	6.9		10.4	5.0			[illegible]10.3	4.98	1.38		
14	16.1	19.0	13.8	5.8		-	2.0			[illegible]0.9	6.70	1.86		
15	15.3	19.6	12.3	7.3		3.5	5.0			[illegible]0.9	10.41	2.89		
16	17.3	23.3	11.9	10.7		8.4	5.0			[illegible]3.1	2.75	0.76		
17	19.9	22.7	15.4	7.3		13.0	10.0			[illegible]8.1	10.76	2.99		
18	15.3	20.3	13.1	7.2		4.4	10.0			[illegible]5.1	1.92	0.53		
19	15.1	19.0	12.3	6.7		3.4	5.0			1[illegible]4.3	6.84	1.90		
20	15.9	20.0	12.1	8.7		-	4.0			[illegible]5.0	5.33	1.53		
21	16.3	22.0	13.0	10.0		2.3	5.0			[illegible]37.6	6.98	1.94		
22	13.2	21.0	11.0	7.0		3.0	5.0			[illegible]5.1	3.13	0.87		
23	15.0	19.0	13.2	5.8		18.8	10.0			2[illegible]8.5	7.74	2.15		
24	15.4	19.2	13.4	5.8		2.4	5.0			[illegible]1.3	2.91	0.83		
25	15.0	19.3	13.1	6.3		0.7	7.0			[illegible]0.9	3.37	0.94		
26	15.2	19.8	13.0	6.6		3.0	3.0			[illegible]1.0	2.54	0.71		
27	15.3	17.4	12.0	5.4		10.4	5.0			1[illegible]3.1	4.30	1.19		
28	11.5	20.0	11.0	9.0		1.7	5.0			[illegible]0.1	4.13	1.15		
29	15.2	20.5	11.4	9.1		4.1	7.0			[illegible]0.1	2.92	0.81		
30	13.2	13.0	13.0	10.8		11.3	5.0			[illegible]0.5	4.15	1.15		
31	15.2	23.7	12.8	8.9		1.4	5.0			1[illegible]1.6	4.65	1.29		
Med.	15.8	20.7	13.0	7.7			4.2			[illegible]0.7	5.86	1.63		
Máx.	17.3	25.1		12.3		26.9	10.0			[illegible]03.1	12.63	3.51		
Mín.	13.3		11.0	4.6			0.0			[illegible]6.1	1.92	0.53		
Suma						167.4								

Continúa sin funcionar el Higrógrafo.

C U A D R O Nº XIV.

ESTACION DE GUARANDA. MARZO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en mm. en 24 H.	NEBULOSIDAD 0-10	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO.		
	Media.	Máxima	Mínima	[illegible]	[illegible]	PUNTO DE ROCIO DEL AIRE					Kmts. en 24 H.	Kmts. Hora.	Mtrs. Segdo.	7 H.	14 H.	21 H.
1																
2																
3																
4																
5																
6																
7																
8																
9																
10	14.1	21.0	10.3	10.3	81	9.7	-									
11	14.3	19.3	11.3	8.0	83	10.0	-									
12	13.8	18.9	9.5	9.3	81	9.5	-									
13	13.2	18.7	9.2	9.5	84	9.7	3-0									
14	20.5	20.5	7.0	13.5	79	9.4	-									
15	14.3	20.5	9.7	10.8	81	9.5	-									
16	15.3	21.5	9.3	12.2	74	9.9	3-0									
17	14.5	19.9	9.1	10.8	83	9.5	0-5									
18	12.8	17.5	8.9	8.6	85	9.5	-									
19	14.3	19.7	9.9	9.8	79	9.6	5-2									
20	13.3	19.9	9.9	10.0	84	9.6	-									
21	12.8	18.4	9.7	8.7	84	9.7	-									
22	14.2	19.6	9.0	10.6	84	10.1	-									
23	17.4	23.6	10.4	13.2	71	9.9	-									
24	15.1	20.5	11.3	9.2	83	10.6	13.5	5.7								
25	14.2	18.8	12.1	6.7	85	10.2	5-5	10.0								
26	14.1	18.5	12.1	6.4	86	10.3	8-5	9.3								
27	13.9	17.5	11.4	6.1	88	10.1	-	10.0								
28	13.1	16.8	11.1	5.7	87	9.7	11.5	9.3								
29	13.7	18.8	10.9	7.9	82	9.3	4-3	3.3								
30	13.8	17.8	9.8	8.0	84	10.0	13-2	10.0								
31	13.8	17.3	10.5	6.7	87	9.6	8-4	10.0								
Med.	14.1	19.3	10.3	8.7	82	9.8		7.5								
Máx.	16.4	23.6		13.5	87	10.6	13-2	10.0								
Mín.	12.8		7.0	5.7	71	9.4		4.3								
Suma							75-9									

Esta Estación interrumpida durante mucho tiempo vuelve a funcionar desde el 10 de este mes.

C U A D R O N°XV.

ESTACION DE CUENCA. MARZO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA-mm. en 24 Horas.	NEBULOSIDAD 0.-10	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION VIENTO.		
	Media	Máxima	Mínima	OSCILACION.	Relativa %	TENSION del VAPOR					Kmtrs. en 24 H.	Kmts. por Hora.	Ltrs. por Segundo	7 H.	14 H.	21 H.
1							-	7.7			83.7	3.49	0.97			
2							-	7.3			85.8	3.58	0.99			
3							-	8.7			95.9	4.00	1.11			
4							-	9.3			92.1	3.84	1.07			
5							6-4	8.7			86.4	3.60	1.00			
6							5-0	10.0			102.4	4.27	1.19			
7							4-0	8.7			86.3	3.60	1.00			
8							-	9.3			96.3	4.01	1.11			
9							-	7.7			92.4	3.85	1.07			
10							-	8.7			91.9	3.83	1.06			
11							-	9.3			94.4	3.93	1.09			
12							-	9.3			111.7	4.65	1.29			
13							-	9.3			120.2	5.01	1.39			
14							-	8.3			115.3	4.80	1.33			
15							-	9.3			78.5	3.27	0.91			
16							4-2	7.3			94.1	3.92	1.09			
17	13.9	21.5	10.0	13.5	77	10.3	-	8.7			94.4	3.93	1.09			
18	14.5	16.1	12.0	6.1	81	10.0	2-3	9.3			98.2	4.09	1.14			
19	14.9	18.9	11.9	7.0	77	9.7	-	9.3			94.1	3.92	1.09			
20	14.0	17.9	10.5	7.4	80	9.5	1-5	8.3			97.6	4.07	1.13			
21	13.9	21.1	7.3	13.8	71	8.4	2-4	7.3			108.1	4.50	1.25			
22	14.6	19.5	11.4	8.1	76	9.4	-	8.7			85.5	3.56	0.99			
23	14.4	19.1	10.0	9.1	79	9.6	-	9.0			106.3	4.43	1.23			
24	16.0	23.7	11.9	11.8	75	10.1	-	8.3			94.1	3.92	1.09			
25	14.6	19.9	11.1	8.8	79	9.8	-	8.7			107.7	4.49	1.25			
26	13.8	21.6	10.3	11.3	83	9.6	26-6	10.0			104.3	4.35	1.21			
27	13.8	19.1	10.1	9.0	77	9.0	-	8.0			92.5	3.85	1.07			
28	13.6	18.0	9.8	8.2	82	8.9	9-2	8.7			93.9	3.91	1.09			
29	15.3	19.6	10.6	9.0	86	9.8	10-4	10.0			98.9	4.12	1.14			
30	13.9	19.0	10.3	8.7	75	8.9	8-2	8.7			87.1	3.63	1.01			
31	14.1	19.6	10.5	9.1	86	7.9	6-2	9.3			87.5	3.65	1.01			
Med.	14.3	19.9	10.5	9.4	78	9.4		8.7			98.0	4.00	1.11			
Máx.	16.0	23.8		13.8	86	10.3	26-6	10.0			120.2	5.01	1.39			
Mín.	12.6		7.3	6.1	66	7.9		7.3			78.5	3.27	0.91			
Suma							86-4									

C U A D R O N. XVI.

ESTACION DE LOJA. MARZO DE 1.936.

	TEMPERATURA.				HUME-DAD.		LLUVIA mm. en 24 Horas	NEBULOSI-DAD.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO.			DIRECCION del VIENTO.		
	Media.	Máxima.	Mínima.	OSCILA-CION.	Relativa %	Tension Vapor					Kmts. en 24 H.	Kmts. por Hora.	Mtrs. por Segundo	7 H.	14 H.	21 H.
1	15.9	21.7	12.7	9.0			7-1	9.7			10.3	0.55	0.18	W	W	
2	14.0	21.3	8.3	13.0			-	9.3			270.1	11.26	3.13	NW	E	
3	13.8	20.6	7.9	12.7			2-0	8.7			56.5	2.35	0.65	NW	W	
4							13-2	10.0			433.3	18.05	5.01	W	W	
5	13.2	19.0	8.2	10.8			15-2	10.0			377.9	15.75	4.38	W	N	
6	15.6	19.1	12.7	6.4			2-0	10.0			131.8	5.49	1.53	W	SW	
7	16.6	22.6	13.6	9.0			0-7	9.0			207.4	8.64	2.40	W	W	
8	17.4	24.3	14.1	10.2			19-0	8.7			48.7	2.03	0.56	W	W	
9	16.6	21.2	13.5	7.7			1-9	10.0			235.3	9.80	2.72	SW	W	
10	16.4	22.0	14.0	8.0			2-2	9.0			249.1	10.38	2.88	SW	SW	
11	15.8	19.4	11.2	8.2			--	9.0			355.3	14.80	4.11	SW	SW	
12	16.7	22.1	11.3	10.8			-	10.0			277.0	11.54	3.21	W	W	
13	16.0	21.0	12.0	9.0			-	10.0			148.5	6.19	1.72	W	W	
14	16.2	19.1	13.7	5.4			4-0	10.0			320.8	13.37	3.71	W	NW	
15	15.6	18.7	12.1	6.6			10-7	10.0			207.8	8.66	2.41	SW	SW	
16	16.2	21.7	11.1	10.6			-	9.7			231.1	9.63	2.68	SW	SW	
17	16.7	22.8	11.7	11.1			0-8	9.3			242.3	10.11	2.81	SW	S	
18	16.0	23.4	12.3	11.1			7-7	10.0			263.5	10.98	3.05	SW	S	
19	16.5	21.4	13.7	7.7			3-4	10.0			309.7	12.90	3.58	W	W	
20	17.0	20.7	14.0	6.7			-	9.7			289.3	12.05	3.35	S	NW	
21	17.3	21.8	12.1	9.7			2-5	9.3			278.8	11.61	3.23	SW	SW	
22	17.6	21.7	12.0	9.7			1-8	10.0			526.8	21.90	6.08	SW	W	
23	15.9	20.7	13.8	7.1			2-0	9.3			310.9	12.94	3.59	S	SE	
24	17.1	22.0	12.9	9.1			-	9.7			210.7	8.78	2.44	S	W	
25	17.2	22.3	13.0	9.3			6-4	10.0			180.8	7.52	2.09	NE	SW	
26	16.3	24.7	13.4	11.3			7-0	9.0			99.9	4.16	1.16	W	SW	
27	15.3	23.6	11.6	12.0			18-0	10.0			63.4	2.64	0.73	SW	SW	
28	15.7	23.0	11.5	11.5			-	10.0			92.2	3.83	1.08	SW	NW	
29	16.7	23.8	12.7	11.1			-	7.7			260.1	10.84	3.01	SW	SW	
30	16.7	23.6	12.6	11.0			-	7.3			60.2	2.50	0.69	NW	SW	
31	16.3	23.7	11.5	12.2			5-7	9.0			241.8	10.07	2.80	NW	W	
Med	16.2	21.7	12.2	9.5				9.4			235.3	9.40	2.61			
Máx.	17.6	24.7		13.0			19.0	10.0			526.8	21.90	6.08			
Mín.	13.2		7.9	5.4				7.3			15.6	0.65	0.18			
Suma							133.3									

El Higrógrafo ha funcionado mal.

C U A D R O Nº XXVII.

ESTACION DE BABAHOYO. MARZO DE

Días.	TEMPERATURA				HUMEDAD.		LLUVIA-mm. en 24 Horas.	NEBULOSIDAD.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIREC DEL V	
	Media.	Máxima.	Mínima.	OSCILACION.	RELATIVA.%	TENSION DEL VAPOR.					Kmts en 24 H.	Kmts. por Hora.	Mts. Sgdo.	7 H.	14 H.
1	27.2	34.0	23.8	10.2	83	22.2	8-7	8.7		0.9				NE	7
2	27.0	32.8	24.5	8.3	87	23.0	3-5	9.3		1.2				SE	SE
3	27.1	31.9	23.7	8.2	85	22.6	52-6	8.3		1.6				7	ST
4	26.8	31.9	23.6	8.3	84	22.0	1-2	9.3		1.5				SE	E
5	25.1	29.3	21.8	7.5	89	21.0	2-3	9.3		1.1				E	NE
6	26.7	30.5	24.0	6.5	87	22.6	-	8.7		1.5				S	SE
7	27.5	33.3	23.8	10.5	81	22.1	1-3	6.0		1.9				E	NE
8	27.1	32.4	24.0	8.4	89	23.6	12-0	8.0		1.4				NE	7
9	27.4	32.0	25.9	7.0	82	22.2	49-9	5.7		1.0				V	7
10	27.2	33.6	23.9	9.7	84	22.3	-	8.7		1.2				NE	S
11	27.6	33.0	24.0	9.1	83	22.7	59-7	8.7		1.3				NE	NE
12	26.1	29.8	25.0	5.8	91	22.8	2-2	8.7		0.9				N	N
13	27.2	33.8	24.0	9.8	88	23.5	13-0	9.0		1.3				NE	S
14	27.1	34.7	23.8	10.9	83	22.0	28-8	6.0		1.0				NE	SE
15	27.5	32.9	23.8	9.1	84	22.9	6-8	9.0		1.7				NE	N
16		32.4	24.0	8.4	84		0-5	7.7		1.7				NE	N
17		28.3	23.3	5.0	92		2-6	9.3		0.8				NW	7
18		31.8	23.9	7.9	87		12-3	9.7		1.4				SE	NE
19		35.0	25.3	9.7	84		-	8.0		2.0				NE	7
20		31.8	24.4	7.4	90		8-2	10.0		0.9				NE	NE
21		34.3	23.8	10.5	85		9-7	8.3		1.8				S	SE
22		35.0	25.4	9.6	84		0-1	6.7		1.8				SE	SE
23	27.8	33.9	23.2	10.7	85	23.5	-	8.0		1.3				NE	NE
24	27.2	32.3	22.7	9.6	89	23.6	9-6	9.3		1.7				NW	NE
25	27.9	35.0	22.4	12.6	84	23.4	16-0	6.7		1.7				E	S
26	27.6	31.9	24.0	7.9	89	24.3	14-2	8.7		1.0				SE	NE
27	28.4	32.3	24.7	7.6	87	24.9	0-5	8.0		1.7				S	V
28	27.4	32.9	23.3	9.6	90	24.4	119-8	8.0		1.4				NE	SE
29	29.0	34.0	23.8	10.2	83	24.6	0-3	6.0		2.0				NE	ST
30	27.6	30.8	25.0	5.8	90	24.7	4-0	8.0		1.3				NE	SE
31	26.5	30.1	23.3	6.8	91	23.3	159-7	9.3		0.7				S	ST
Med.	27.2	32.5	23.8	8.7	86	23.1									
Máx.	29.0	35.0		12.6	92	24.9									
Mín.	25.1		21.8	5.8	82	21.0	59-7								
Suma															

C U A D R O N.º XXVIII.

ACION DE PORTOVIEJO. MARZO DE 1.936.

TEMPERATURA				DIRECCION		LLUVIA mm. en 24 H.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION VIENTO		
Media.	Máxima.	Mínima.	Oscilación.	Relativa %.	Tensión Vapor				Mtrs. en 24 H.	Mtrs. por hora.	Mtrs. /Sdo.	7 H.	14 H.	21 H.
						-	9.0		96.8	4.03	1.12			
						-	9.5		108.0	4.25	1.13			
						-	9.0		37.7	1.57	0.44			
						-	10.0		14.3	0.60	0.17			
						-	10.0		21.6	0.90	0.25			
						13.0	9.5		29.6	1.23	0.34			
						-	9.5		31.6	1.32	0.37			
						10-5	9.0		42.7	1.78	0.49			
							9.0		46.7	1.95	0.54			
						5-0	9.7		58.4	2.43	0.68			
						22-0	9.7		23.8	0.99	0.27			
26.3	32.9	23.3	9.6			-	9.0		65.3	2.72	0.76			
26.6	33.0	23.0	10.0			-	9.3		10.49	4.37	1.21			
26.4	32.1	23.0	9.1			11-2	7.3		30.7	0.86	0.24			
26.6	32.4	23.1	9.3			-	10.0		18.1	0.75	0.21			
26.5	31.7	23.1	8.6			-	5.7		10.8	0.45	0.13			
26.6	32.4	23.8	8.6				9.0		38.7	1.07	0.30			
25.8	30.9	22.4	8.5			4-2	9.7		90.3	2.51	0.70			
27.0	32.9	23.0	9.9			42-2	9.0		43.1	1.80	0.50			
26.0	30.9	23.4	7.5			-	9.3		39.7	1.65	0.46			
26.0	31.0	22.9	8.1			12-7	9.7		48.7	2.03	0.56			
26.5	32.0	22.7	9.3			10-2	9.3		20.5	0.85	0.24			
26.9	33.3	22.7	10.6			6-5	9.0		49.7	2.07	0.57			
26.5	32.4	22.4	10.0			-	9.0		50.3	2.10	0.58			
26.5	32.0	23.0	9.0			7.2	8.7		45.3	1.89	0.52			
26.3	30.9	23.1	7.8			-	9.0		46.6	1.94	0.54			
26.2	30.8	23.0	7.8			4-0	10.0		23.4	0.98	0.27			
26.3	32.3	24.0	8.3			--	10.0		33.7	1.40	0.39			
25.3	31.3	22.9	8.4			2-6	9.7		43.2	1.80	0.50			
25.3	31.7	22.1	9.6			3-4	10.0		73.5	3.06	0.85			
26,3	33.0	22.0	11.0			-	8.7		52.8	2.20	0.61			
26.3	32.0	22.9	10.1				9.2							
27.0	33.3		10.6			42-2	10.0							
25.3		22.1	7.5				5.7							
						154-7								

C U A D R O Nº XXIX.

ESTACION DE NOGALA. MARZO DE 1.936.

Días	TEMPERATURA. Media	Máx.	Mín.	Oscilación	HUMED. Relativa	Tensión Vapor	LLUVIA mm. en 24 H.	NEBULOSIDAD 0-10	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO Kmts 24 H.	Kmts Hora	Kts. sdo	DIRECCION DEL VIENTO. 7 H	14 H	21 H.
1	20.8	26.3	13.5	10.1	79	14.3	-	8.7								
2	21.2	28.6	16.2	10.4	76	14.2	4-7	4.7								
3	21.5	26.9	16.7	10.2	79	14.8	-	3.0								
4	22.2	27.5	18.1	9.4	83	15.5	-	1.3								
5	21.6	26.1	16.1	10.0	84	15.1	-	1.7								
6	19.8	25.4	14.5	10.9	88	14.7	-	1.0								
7	20.1	24.6	13.5	11.0	83	14.3	-	5.7								
8	19.7	26.1	16.5	10.6	85	14.5	-	6.3								
9	20.1	25.3	15.4	10.4	82	14.3	-	1.3								
10	20.3	26.4	16.5	9.9	81	14.8	-	1.7								
11	20.9	27.7	15.5	12.2	73	13.9	-	1.0								
12	21.0	26.5	17.2	9.3	80	14.8	-	1.7								
13	19.9	26.5	16.6	9.9	83	15.2	-	1.0								
14	20.5	28.7	16.9	9.8	81	14.4	-	1.7								
15	21.1	26.3	17.5	8.8	82	15.0	-	1.7								
16	22.0	27.5	17.2	10.3	78	14.8	-	2.0								
17	21.9	26.7	18.7	8.0	79	15.4	-	2.7								
18	20.9	23.4	17.2	6.2	84	15.4	-	3.7								
19	21.0	25.8	17.3	8.5	83	15.3	-	3.0								
20	20.3	25.5	17.8	7.7	88	15.3	-	7.0								
21	21.3	27.5	17.2	10.3	80	15.6	0-5	4.0								
22	21.2	26.8	18.4	8.4	83	15.8	-	3.0								
23	22.1	28.4	17.6	10.8	80	15.2	-	3.0								
24	22.3	29.8	18.6	11.2	80	15.4	9-0	7.0								
25	20.8	25.5	16.8	8.7	84	15.2	18-5	2.3								
26	21.0	26.4	17.0	9.4	85	15.7	2-5	5.0								
27	20.3	25.5	17.2	8.3	87	15.3	4-8	8.3								
28	21.3	26.3	18.3	8.0	83	15.1	-	5.3								
29	20.4	25.7	17.3	8.4	88	15.3	12-0	7.7								
30	21.4	27.5	17.2	10.3	80	15.0	-	8.0								
31	21.2	28.5	16.5	11.3	84	15.7	-	8.0								
Med.	21.0	26.8	16.8	10.0	83	15.2		4.0								
Máx.	22.3	29.8		12.2	88	15.8	18-5	8.7								
Mín.	19.7		13.5	7.7	76	13.9		1.0								
Suma							52-0									

CUADRO N. XXX.

ESTACIONES TERMO-PLUVIOMETRICAS — MARZO DE 1.936.

ESTACIONES	TEMPERATURA DEL AIRE.												LLUVIA.		
	MEDIA			MAXIMA			MINIMA			OSCILACION			SUMA del mes	Máx. en 24 H.	Nº de días
	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja			
Calderón	15.2	17.3	13.0	20.6	23.5	16.5	9.8	13.5	6.5	10.8	16.2	5.5	17.3	3.8	6
Guayllabamba	18.8	20.2	15.7	24.9	28.0	20.0	12.7	14.5	10.5	12.2	17.0	5.5	59.1	16.6	9
Píntag	10.9	13.3	7.8	16.1	18.5	12.5	5.7	8.0	2.0	10.4	14.5	5.5	239.3	42.3	13
S.José de [illegible]ns	14.4	15.5	13.3	19.7	21.0	18.5	9.1	10.5	8.0	10.6	12.5	8.5	184.6	63.2	14
Sangolquí	14.2	15.2	12.7	21.2	22.5	19.5	7.2	9.0	4.5	14.0	18.0	12.0	704.8	61.8	31
[illegible]chibamba	15.3	17.0	13.0	21.1	24.0	17.0	9.6	12.0	5.0	11.5	17.0	7.0	47.9	13.5	8
Puéllaro	17.6	19.2	14.7	22.3	26.0	18.0	12.3	14.5	10.5	10.0	14.5	6.5	38.0	7.5	14
Santa Rosa	12.7	15.5	9.0	19.2	22.0	15.0	6.2	10.0	2.5	13.0	17.0	7.5	55.9	22.5	3
[illegible]o	13.2	15.8	8.0	20.9	25.0	15.0	5.5	7.5	1.0	15.4	18.5	8.0	72.2	12.5	15
[illegible]uero	14.5	16.5	13.0	21.7	24.5	18.5	7.3	9.5	4.5	14.4	20.0	10.0	69.3	11.5	11
Pasa	13.6	16.0	11.0	18.7	25.0	13.0	8.5	10.0	6.5	10.2	17.0	4.0	33.6	15.0	24
Pilahuín	8.7	10.5	6.5	14.5	17.0	12.0	2.8	5.0	2.0	11.7	15.0	7.0	81.5	28.5	20
Píllaro	14.1	16.5	11.5	19.6	22.5	17.5	8.5	9.5	5.5	11.1	13.0	9.0	78.8	53.2	6
Patate	13.7	18.2	15.5	21.5	24.5	18.5	11.9	13.5	9.0	9.6	13.5	5.5	167.5	32.5	16
Pelileo	14.7	15.5	14.0	23.1	23.5	19.0	9.2	10.5	8.0	10.9	14.0	8.0	33.1	8.5	19
Alausí	15.4	16.1	14.6	21.4	23.4	18.4	9.5	10.7	8.7	11.9	13.7	9.7	119.7	35.5	13
Palmira	12.1	14.0	9.5	16.6	21.5	14.0	7.6	10.0	5.0	12.4	16.0	8.0	91.0	17.9	17
Yahuachi	26.3	28.8	23.3	31.4	37.5	28.0	21.3	23.5	15.5	14.9	18.5	9.0	-	-	-
Ancón	28.4	29.5	26.1	26.1	33.0	29.4	20.7	27.6	22.5	5.4	9.1	3.5	47.2	45.0	2
Portovelo	24.0	26.1	22.0	23.7	32.5	25.6	0.[illegible]	2.[illegible]	0.[illegible]	9.5	12.[illegible]	7.0	342.5	50.8	21
Méndez	23.3	24.9	20.7	27.5	31.0	22.5	19.0	20.3	15.7	8.5	13.0	3.0	408.5	46.0	13
Gualaquiza	23.8	25.5	21.2	28.1	21.0	23.5	19.4	21.0	15.0	8.7	12.0	5.5	205.4	54.0	22

Las temepraturas medias son tomadas de la máxima y la mínima ($\frac{\text{Máx.} + \text{Mín.}}{2}$) .

OBSERVATORIO DE QUITO.

R E S U M E N M E T E O R O L O G I C O

C O R R E S P O N D I E N T E

A L M E S D E

A B R I L D E 1.936.

C U A D R O Nº X X X I.

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

540 mm.

Días	1 Hora	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	7.2	6.9	6.6	6.5	6.5	6.5	6.9	7.2	7.5	7.3	7.8	7.4	7.0
2	6.8	6.6	6.4	6.4	6.7	6.8	7.2	7.9	8.3	8.0	7.7	7.2	6.7
3	7.6	7.2	6.9	6.9	7.3	7.6	8.3	8.8	9.0	8.9	8.6	8.2	7.6
4	[illegible]	[illegible]	[illegible]	7.4	7.4	7.9	8.4	8.9	9.3	8.9	8.5	8.2	7.3
5	8.1	7.7	7.4	7.4	7.7	8.1	8.6	9.4	9.7	8.5	8.1	7.8	7.2
6	6.1	5.7	5.5	5.3	5.5	5.7	6.1	6.4	6.7	7.6	7.2	6.9	6.5
7	6.9	6.6	6.4	6.5	6.6	6.8	7.2	7.5	8.1	8.0	7.7	7.2	6.7
8	7.5	7.2	7.1	6.9	6.9	7.1	7.3	7.6	7.8	7.7	7.2	7.0	6.8
9	7.3	7.1	7.1	7.1	7.1	7.2	7.3	7.8	7.9	7.4	7.1	6.8	6.2
10	7.0	6.8	6.7	6.8	6.9	7.0	7.3	7.7	7.8	7.4	7.1	6.8	6.4
11	6.5	6.3	6.2	6.3	6.3	6.3	6.8	7.0	7.1	7.0	6.6	6.4	5.9
12	6.4	6.2	6.1	6.2	6.4	6.7	7.0	7.0	7.1	6.7	6.6	6.2	5.8
13	6.7	6.3	6.3	6.4	6.4	6.6	7.1	7.5	7.4	7.5	7.4	7.1	6.6
14	7.4	7.1	7.0	7.1	7.2	7.2	7.8	7.9	7.8	7.6	7.3	7.0	6.7
15	7.1	6.7	6.5	6.7	6.9	7.0	7.3	7.9	7.7	7.8	7.5	7.3	7.1
16	7.3	7.1	7.0	6.9	6.9	7.1	7.4	7.5	7.7	7.5	7.1	6.9	6.6
17	6.7	6.4	6.2	6.0	6.2	6.4	6.9	7.3	7.4	7.4	7.1	6.8	6.2
18	7.1	6.8	6.9	6.7	6.8	7.0	7.5	7.8	7.8	7.7	7.5	7.1	6.5
19	7.3	7.1	7.1	7.1	7.3	7.9	9.5	9.4	9.3	8.5	8.0	7.7	7.3
20	7.6	7.2	7.2	7.2	7.2	7.3	7.7	8.1	8.3	8.0	7.6	7.3	6.7
21	7.5	7.4	7.3	7.3	7.3	7.4	7.6	7.9	7.9	7.6	7.5	7.2	6.9
22	7.3	7.2	7.0	7.0	7.1	7.2	7.5	8.1	8.3	8.0	7.7	7.3	6.7
23	7.5	7.2	7.1	7.1	7.1	7.2	7.4	7.6	7.7	8.4	8.3	8.9	7.7
24	8.7	8.5	8.3	8.4	8.5	8.7	9.0	9.4	9.9	8.8	8.6	8.4	8.0
25	8.4	8.1	7.9	7.7	7.9	7.9	8.3	8.6	8.7	8.4	7.9	7.6	6.9
26	7.6	7.3	6.9	7.1	7.2	7.3	7.9	8.3	8.4	8.0	7.6	7.2	6.7
27	7.8	7.4	7.2	7.2	7.3	7.4	7.6	8.0	8.2	8.0	7.7	7.4	7.0
28	7.4	7.3	7.1	7.4	7.5	7.6	7.8	8.1	8.2	7.7	7.5	7.3	7.0
29	7.4	7.2	7.1	7.1	7.2	7.4	7.7	8.1	[illegible]	7.7	7.4	7.2	6.7
30	7.6	7.3	7.2	7.2	7.3	7.4	7.6	7.7	7.8	7.5	7.3	6.9	5.9
Med.	7.3	7.1	6.9	6.9	7.0	7.2	7.6	7.9	8.0	7.9	7.6	7.3	6.8
Máx.	8.7	8.5	8.3	8.4	8.5	8.7	9.5	9.4	9.9	8.9	8.6	8.9	8.0
Mín.	6.1	6.2	6.1	5.3	5.5	5.7	6.1	6.4	6.7	6.7	6.6	6.2	5.8

C U A D R O N. XLIII.

REDUCIDA A 0° — ABRIL DE 1.936.

40 mm.

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mm.	Med.	Máx.	Mín.
6.2	5.7	5.5	5.8	5.9	6.1	6.5	7.1	7.4	7.3	7.3	6.8	8.3	5.5
6.3	6.1	5.9	6.1	6.3	6.8	7.3	7.7	8.4	8.4	8.0	7.1	8.4	5.9
6.7	6.4	6.4	6.6	7.2	7.7	8.4	9.0	9.4	9.3	8.9	7.8	9.4	6.4
7.0	6.6	6.2	6.5	6.8	7.4	7.9	8.3	8.6	8.6	8.5	7.8	9.3	6.2
6.4	6.0	5.6	5.6	5.6	5.8	6.2	6.6	6.8	6.4	6.2	7.2	9.7	5.3
5.8	5.3	5.7	5.9	6.3	6.4	6.7	7.0	7.3	7.3	7.1	6.3	7.6	5.3
6.3	5.9	5.8	5.9	6.8	6.7	7.3	8.0	8.4	8.4	8.0	7.1	8.4	5.8
6.6	6.2	6.1	6.2	6.6	6.9	7.2	7.3	7.7	7.8	7.6	7.1	7.9	6.1
5.6	5.7	6.1	6.3	6.2	6.3	6.7	7.1	7.4	7.4	7.1	6.9	7.9	5.6
5.6	5.1	5.1	5.3	5.7	6.2	6.4	6.8	6.9	6.8	6.7	6.6	7.0	5.1
5.3	5.1	4.9	5.9	5.7	5.9	6.3	6.6	6.9	6.9	6.6	6.3	7.1	4.9
5.4	5.2	5.1	5.4	5.8	6.1	6.3	6.7	7.1	7.0	7.0	6.3	7.1	5.1
6.2	6.0	5.8	5.8	6.3	6.6	7.1	7.2	7.9	8.0	7.5	6.8	8.0	5.8
6.0	5.5	5.3	5.7	6.3	6.5	7.0	7.5	7.9	7.6	7.2	7.0	7.9	5.3
6.1	6.0	6.0	6.2	6.7	6.8	7.1	7.4	7.9	7.9	7.8	7.1	7.9	6.0
5.0	5.2	4.8	4.8	5.3	6.0	6.7	6.9	7.1	7.1	7.0	6.7	7.7	4.8
5.2	4.6	4.6	5.1	5.9	6.7	7.0	7.4	7.8	7.8	7.5	6.5	7.4	4.6
5.7	4.8	4.7	4.9	5.7	6.4	6.9	7.2	7.8	7.6	7.5	6.8	7.8	4.7
6.8	6.3	6.0	6.2	6.7	7.2	7.4	7.7	7.9	8.1	7.8	7.6	9.5	6.0
6.2	5.6	6.1	6.8	6.5	7.2	7.5	7.7	8.1	8.1	7.6	7.2	8.1	5.6
6.3	5.5	5.4	5.8	6.1	6.8	7.0	7.5	7.7	7.9	7.6	7.1	7.9	5.4
6.2	5.7	5.8	6.1	6.4	6.8	7.5	7.6	7.9	8.1	7.9	7.2	8.6	5.7
6.9	6.7	6.6	6.7	7.3	7.9	8.1	8.5	8.9	9.0	8.9	7.7	9.0	6.6
7.7	7.5	7.5	7.6	7.6	8.1	8.6	9.0	9.3	9.2	9.0	8.5	9.9	7.5
6.6	6.7	6.9	6.9	6.9	7.3	7.4	7.7	7.9	8.0	7.8	7.7	8.7	6.6
6.2	6.1	6.2	6.6	7.2	7.4	7.6	7.8	8.0	8.0	7.9	7.3	8.4	6.1
6.3	6.2	6.2	6.9	6.6	7.2	7.2	7.6	7.6	7.7	7.6	7.3	8.2	6.2
6.3	5.9	5.9	6.2	6.7	7.1	7.4	7.7	7.9	7.8	7.7	7.3	8.2	5.9
6.2	5.9	6.0	6.4	6.7	7.2	7.4	7.8	8.0	8.0	7.7	7.2	8.1	5.9
5.3	4.8	5.2	5.7	6.1	6.6	6.9	7.2	7.5	7.3	5.9	7.8	7.8	4.8
6.2	5.8	6.3	6.0	6.4	6.8	7.2	7.5	7.8	7.9	7.6	7.1	8.3	5.7
7.7	7.5	7.5	7.6	7.6	8.1	8.6	9.0	9.4	9.3	9.0	[illegible]	9.9	
5.2	4.6	4.6	4.8	5.3	5.8	6.2	6.6	6.8	6.4	6.2			4.6

C U A D R O Nº X X X I I I

OBSERVATORIO DE QUITO. TEMPERATURA

Días	1 H.	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	9.9	9.6	9.3	8.9	8.7	8.5	9.0	10.7	13.3	15.2	17.0	16.3	17.8
2	9.8	10.0	10.1	9.8	9.6	9.8	10.5	12.1	14.2	17.1	17.0	18.0	18.3
3	11.3	11.2	11.1	10.9	10.7	10.5	10.7	11.8	13.6	15.1	16.9	17.0	15.5
4	10.6	10.5	10.4	10.3	10.2	10.2	10.6	12.0	13.4	16.6	16.0	15.7	16.7
5	9.8	9.7	9.5	9.5	9.3	9.3	9.4	9.4	9.6	10.4	11.3	11.6	12.5
6	8.4	8.4	7.9	7.6	6.9	6.4	6.9	11.3	17.0	17.6	17.2	15.7	16.6
7	9.5	9.9	10.2	10.3	10.3	10.2	10.1	10.6	11.3	11.6	14.7	15.6	12.2
8	9.6	9.6	9.4	9.3	8.6	8.1	9.2	10.7	13.1	15.7	17.4	18.1	14.5
9	8.9	9.2	9.4	9.7	9.8	10.5	11.1	12.8	14.7	16.4	17.1	17.3	15.6
10	7.7	6.8	5.7	5.4	6.3	8.5	10.0	11.7	12.7	16.8	19.8	19.8	21.7
11	9.7	9.6	10.0	10.2	9.9	10.8	11.3	13.8	19.1	19.2	19.2	18.9	20.7
12	9.9	9.7	9.1	8.4	7.9	8.0	10.0	13.2	16.9	18.0	21.4	20.4	20.5
13	8.9	8.5	7.8	7.5	6.9	6.8	7.3	13.8	15.8	18.5	19.7	20.2	21.6
14	6.8	6.7	6.4	6.0	6.1	6.9	11.1	15.4	17.8	17.5	17.7	18.5	17.9
15	9.5	9.6	10.1	10.6	10.5	12.1	16.2	18.5	19.7	19.2	20.1	19.8	20.0
16	11.0	10.3	9.8	9.4	10.2	15.3	17.3	19.6	19.3	19.0	21.2	20.5	21.0
17	8.8	8.6	8.4	8.9	13.1	16.1	16.4	15.8	17.5	19.3	19.7	20.1	21.1
18	11.4	11.2	10.9	10.3	9,6	9.4	12.2	13.8	19.4	20.0	21.5	21.1	21.9
19	11.5	11.4	10.8	10.3	9.8	9.4	9.3	9.9	10.1	15.9	16.4	16.2	17.4
20	10.2	10.2	10.0	10.2	10.0	10.6	11.3	15.8	19.9	19.6	20.1	21.1	21.9
21	11.3	11.3	10.8	10.8	10.2	10.4	11.0	12.0	16.9	17.4	18.4	18.9	19.3
22	11.1	11.1	11.1	11.0	11.0	11.0	11.8	11.9	14.9	16.2	18.0	18.6	16.1
23	11.6	10.8	10.6	9.8	9.4	8.9	10.1	14.4	16.7	19.5	20.1	18.5	19.8
24	10.9	10.9	10.8	10.8	10.8	10.8	12.4	12.6	13.6	13.5	15.6	14.9	13.6
25	10.1	9.8	9.1	8.7	7.9	8.2	9.4	10.9	14.6	14.6	18.9	18.5	19.6
26	8.8	8.3	8.9	9.2	9.2	9.5	9.9	10.9	15.4	16.1	17.4	18.0	19.2
27	8.7	8.8	9.1	9.0	9.4	9.8	10.0	13.4	16.7	17.2	18.3	16.8	15.6
28	10.5	9.9	9.8	9.9	9.8	9.8	10.2	11.2	13.6	14.5	15.6	18.2	15.5
29	11.0	10.8	10.8	10.9	10.8	10.6	10.8	11.8	16.0	17.0	17.9	17.9	15.5
30	10.8	10.8	10.5	9.8	9.8	9.5	10.3	9.6	15.7	17.7	19.5	20.5	21.3
31													
Med.	9.9	9.8	9.6	9.5	9.4	9.9	10.9	12.7	15.4	16.8	18.1	18.1	18.0
Máx.	11.6	11.4	11.1	11.0	13.1	16.1	17.3	19.6	19.7	20.0	21.5	21.1	21.9
Mín.	6.8	6.7	5.7	5.4	6.1	6.4	6.9	9.4	9.6	10.4	11.3	11.6	12.2

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas de

AIRE A LA SOMBRA. ABRIL DE 1.936.

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media	Máxima	Mínima.
18.4	19.5	16.8	16.6	12.6	11.3	10.7	[illegible].9	9.3	[illegible].3	9.5	12.3	19.3	7.9
14.1	14.0	13.8	12.7	12.3	12.1	12.0	11.9	11.7	11.6	11.5	12.7	19.9	8.3
15.5	13.7	13.9	13.7	12.2	11.4	11.4	11.2	10.3	10.7	10.7	12.6	19.0	10.3
13.1	12.1	12.7	12.6	12.3	11.5	10.7	10.5	10.2	10.2	9.9	12.0	18.0	10.2
12.5	12.1	11.9	11.5	10.9	9.[illegible]	9.7	9.3	9.2	[illegible].9	[illegible].5	10.2	16.8	8.5
17.3	13.7	11.4	11.4	11.5	11.[illegible]	11.5	11.4	11.2	11.[illegible]	10.3	11.7	19.6	5.9
14.5	13.9	14.0	12.2	11.6	11.1	10.6	10.2	9.9	[illegible].7	9.6	11.4	18.7	9.4
12.6	11.4	11.4	11.1	10.8	9.7	9.8	9.9	8.9	[illegible].[illegible]	9.0	11.1	19.5	8.0
13.7	12.2	11.9	11.2	10.5	10.0	9.3	[illegible].9	8.6	[illegible].[illegible]	[illegible].1	11.5	19.**5**	8.1
22.0	20.5	18.0	15.2	13.6	12.0	11.9	11.6	10.9	10.[illegible]	10.5	12.9	22.1	4.6
20.0	19.4	17.5	16.[illegible]	15.3	14.0	12.2	11.3	10.5	10.[illegible]	10.2	14.1	21.9	9.0
17.4	16.9	16.6	14.7	13.8	13.6	13.5	12.7	12.1	10.[illegible]	10.2	13.6	22.**1**	7.5
20.7	18.2	18.2	16.3	13.9	12.0	10.3	9.7	8.7	[illegible].3	7.6	12.8	20.7	6.5
18.3	18.4	17.3	15.0	12.4	10.9	10.5	10.1	9.9	[illegible].[illegible]	9.6	12.4	**19.5**	5.3
20.9	17.7	16.3	14.5	13.2	11.9	11.4	11.1	11.0	10.[illegible]	10.6	14.4	21.6	5.1
20.[illegible]	18.6	16.9	13.4	12.0	11.3	10.2	10.0	9.[illegible]	[illegible].[illegible]	9.7	14.4	22.5	9.0
20.8	19.6	18.6	15.8	13.3	12.4	12.0	12.2	11.8	11.[illegible]	11.5	14.7	22.6	7.5
22.[illegible]	23.4	19.5	16.7	15.0	13.4	13.0	12.4	12.2	12.[illegible]	12.3	15.2	23.4	7.5
18.2	17.1	16.1	14.1	13.4	12.3	11.9	11.3	10.3	10.1	10.6	12.7	20.8	5.8
20.6	17.7	13.5	13.4	13.3	13.0	12.6	12.6	12.5	12.[illegible]	11.8	14.3	22.5	[illegible]
19.2	17.2	16.1	13.6	13.1	12.6	12.3	11.9	11.6	11.[illegible]	11.1	13.7	20.0	9.9
14.3	14.3	14.6	12.7	12.3	11.9	12.1	12.3	11.9	11.[illegible]	11.7	13.1	20.9	10.9
20.4	18.7	18.0	14.2	14.1	13.4	12.6	12.4	12.0	11.[illegible]	10.8	14.1	22.8	8.2
13.0	14.2	13.7	12.7	11.5	11.1	10.9	10.6	10.6	10.[illegible]	10.5	12.1	22.0	10.4
19.6	15.4	13.3	11.8	11.3	10.3	9.7	9.6	9.4	[illegible].0	[illegible].8	12.0	21.7	7.8
19.[illegible]	16.5	13.5	12.[illegible]	10.7	10.4	10.3	10.3	9.4	[illegible].[illegible]	[illegible].9	12.2	20.7	7.9
17.3	12.0	13.1	12.[illegible]	11.[illegible]	11.4	11.3	11.2	11.0	10.[illegible]	10.7	12.4	20.2	8.5
16.[illegible]	15.8	15.2	12.9	12.7	12.3	12.2	11.3	11.0	11.1	11.3	12.5	18.2	9.5
18.[illegible]	14.7	13.2	11.9	12.0	11.6	11.5	11.4	11.3	11.[illegible]	10.9	12.9	22.5	9.5
19.6	18.4	14.4	14.2	12.9	12.0	11.8	11.8	11.3	11.[illegible]	11.7	13.6	22.6	8.9
17.7	16.2	15.1	13.5	12.5	11.8	11.3	11.0	10.3	10.[illegible]	10.3	12.9	20.7	8.2
22.6	23.4	19.5	16.7	15.[illegible]	14.0	13.5	12.6	12.5	12.4	12.2	15.2	23.4	10.9
12.5	11.4	11.4	11.1	10.5	9.7	9.3	8.9	8.3	8.3	7.6	10.2	16.8	4.6

termómetros de máxima y mínima.

C U A D

OBSERVATORIO DE QUITO.

ABRIL DE 1

Días	1Hora	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	94	95	95	96	94	94	94	90	66	73	71	67	63
2	98	98	98	95	95	94	95	89	75	72	72	70	68
3	95	95	96	96	97	98	98	93	82	76	77	70	75
4	98	98	98	97	98	98	97	90	86	68	80	83	77
5	97	95	94	96	92	94	92	98	94	91	85	87	87
6	98	98	97	98	98	97	88	75	61	56	59	64	72
7	98	100	100	99	98	97	96	96	92	85	70	71	77
8	97	97	97	96	96	96	97	92	73	71	68	70	68
9	95	94	95	93	92	91	77	81	82	59	72	68	71
10	95	95	93	92	92	93	68	88	46	33	37	45	46
11	91	90	90	88	86	88	87	84	49	50	50	50	51
12	87	88	87	92	95	94	85	88	61	50	56	52	50
13	84	82	81	88	87	89	85	75	56	54	50	43	45
14	83	86	85	86	85	82	78	47	45	48	48	50	44
15	83	86	85	85	81	82	79	59	50	50	48	44	43
16	78	75	74	78	79	81	76	61	54	47	43	41	42
17	80	79	77	79	79	81	81	80	58	52	54	53	45
18	89	88	88	91	92	93	90	91	49	51	46	39	37
19	88	92	91	92	94	94	94	86	93	93	65	63	67
20	94	93	92	92	87	87	81	78	61	51	53	52	57
21	93	93	94	94	95	91	92	88	87	71	66	61	62
22	97	97	97	97	97	96	97	92	87	95	69	67	64
23	91	94	95	96	97	97	92	77	64	65	64	66	65
24	96	96	95	95	94	94	93	87	85	84	73	83	83
25	97	97	97	97	97	97	95	87	86	68	52	51	55
26	93	92	93	94	94	96	93	93	87	76	67	65	65
27	98	98	98	98	94	91	86	82	70	67	64	73	70
28	97	94	96	100	100	100	96	93	78	72	64	76	79
29	95	95	97	97	96	96	97	93	71	72	72	70	81
30	98	99	98	98	99	98	95	94	71	69	61	57	55
Med.	93	9.3	9.2	9.3	93	93	89	8.2	7.0	66	62	6.2	62
Máx.	98	100	100	100	100	100	98	98	97	95	85	87	87
Mín.	78	75	74	78	79	81	76	47	45	33	37	39	37

HUMEDAD RELATIVA %. ABRIL DE 1.936.

14 H.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	24 H.	Media	Máxima	Mínima
67	57	64	78	90	94	93	97	98	96	97	84	98	57
82	85	85	93	95	94	94	94	97	94	95	90	98	68
74	88	84	91	90	93	96	98	97	98	98	90	98	74
87	87	85	92	95	97	96	98	97	97	97	92	98	68
89	87	89	84	89	95	96	99	100	99	98	93	100	84
69	61	80	85	96	99	99	99	99	97	98	85	99	56
82	87	85	88	82	86	89	97	98	98	98	90	100	70
87	92	93	93	95	95	95	92	93	95	96	89	97	68
71	84	89	91	93	93	94	93	95	95	95	88	95	59
47	49	54	61	71	80	85	84	87	89	91	71	95	33
54	57	66	66	71	77	87	92	92	85	89	74	92	49
67	72	70	80	94	83	90	91	93	97	96	79	97	50
51	55	44	45	51	59	68	71	76	80	81	67	89	43
46	43	44	48	56	69	75	80	80	82	82	64	86	43
41	43	45	48	52	57	65	69	72	73	77	63	86	41
45	45	42	41	47	56	80	83	85	88	89	67	89	41
42	57	57	71	86	90	85	87	88	89	89	71	89	42
33	44	53	63	73	83	89	93	95	93	93	75	95	33
58	57	64	79	86	92	96	95	94	97	97	85	97	57
54	55	74	82	90	90	91	94	94	94	93	79	94	51
64	66	69	83	88	87	89	93	96	96	96	83	96	61
72	78	77	90	88	94	92	89	92	92	88	86	97	64
58	67	75	89	80	90	86	89	93	96	95	82	97	58
89	87	91	90	90	95	94	94	97	99	98	91	99	73
54	68	76	82	88	93	92	95	95	96	95	84	97	51
68	67	77	84	98	96	99	97	98	97	98	87	99	65
66	70	89	78	94	96	90	96	96	97	97	88	98	64
73	71	74	87	85	87	93	88	91	96	96	87	100	64
65	89	93	96	96	97	97	97	99	99	98	90	99	70
73	71	84	94	91	93	91	88	90	89	89	88	99	55
64	68	72	78	83	87	90	91	92	93	93			
89	89	93	96	98	99	99	99	100	99	93			
33	43	42	41	47	56	65	69	74	73	77			

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

Días.	0 - 1 H.	1 - 2 H.	2 - 3H.	3 - 4 H.	4 - 5 H.	5 - 6 H.	6 - 7 H.	7 - 8 H.	8 - 9 H.	9 -10 H.	10-11 H.	11-12 H.
1	1.4	1.5	1.9	0.7	0.3	0.1	0.0	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	2.0	1.2	0.7	0.9	0.9	0.6	0.5	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	2.0	1.2	0.6	0.6	0.4	0.3	1.2	1.1	1.0	0.5	0.3	0.6
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	0.3	1.8	1.3	-	0.4	0.3	1.7	0.0	-
8	-	-	-	-	-	-	-	-	-	-	-	1.5
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	0.8	3.2	7.0	3.3	3.4	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	0.1	0.1	-	-	-	-	-	-	-	-
22	0.2	0.4	0.3	0.1	-	-	0.3	1.3	0.2	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	1.2	1.6	1.0	1.6	0.2	0.4	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	0.2	1.3	0.3	1.0	1-0	0.4	0.2	-	-	-	-	-
29	0.2	0.9	5.1	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
Suma	7.2	8.1	10.0	6.1	7.8	10.1	6.0	6.2	1.5	2.2	0.3	2.1

EN mm. DE ALTURA. ABRIL DE 1.9[illegible].

12-13H.	13-14H.	14-15H.	15-16H.	16-17H.	17-18H.	18-19H.	19-20H.	20-21H.	21-22H.	22-23H.	23-24H.	SUMA.
-	-	-	-	-	0.3	-	-	-	-	-	-	3.5
-	1.0	1.1	0.4	0.3	-	-	3.2	-	1.4	-	1.3	7.3
-	0.6	0.4	0.1	-	0.2	0.1	0.2	0.0	0.0	-	-	3.4
0-4	1.6	3.2	0.5	0.3	-	-	2.2	0.2	1.5	0.4	1.1	11.3
0.4	0.7	0.6	0.4	0.1	0.1	-	-	-	-	-	-	13.1
-	-	-	-	-	1.2	-	-	-	0.1	0.1	-	1.4
-	0.9	-	-	5.6	0.9	0.9	3.1	3.5	1.9	1.3	0.6	14.7
4.5	0.9	0.2	-	-	-	-	-	-	-	-	-	7.1
-	-	0.7	1-1	1.6	-	-	-	-	-	-	-	3.4
-	0.0	-	-	-	-	-	-	-	-	-	-	0.0
-	-	0.0	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	17.7
-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
-	-	-	-	0.2	-	-	-	-	0.1	1.0	-	1.5
-	-	-	-	0.0	-	-	-	-	-	-	-	3.3
-	-	-	-	-	-	-	-	-	4.5	2.7	-	7.2
0.6	1.4	0.3	0.3	0.8	0.0	-	-	-	-	0.3	-	9.7
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	2.8	0.3	1.0	0.3	-	-	-	4.4
-	-	2.1	3.9	0.2	0.6	0.3	-	-	-	-	-	7.1
-	-	-	0.2	-	-	-	-	-	-	0.1	0.3	5.0
-	-	2.9	-	0.6	1.2	0.8	0.2	-	-	-	-	11.9
-	-	-	-	0.5	-	0.2	-	-	-	-	-	0.7
5.9	7.1	11.5	6.9	10.5	7.6	2.6	8.9	4.0	9.6	5.8	2.2	151.5

C U A D R O Nº K K K V I.

OBSERVATORIO DE QUITO. INSOLACION ABRIL DE 1.936.

Días.	MAÑANA. 6-7 H	7-8 H	8-9 H	9-10H	10-11 H	11-12H	Ma-ñana.	TARDE. 12-13 H	13-14 H	14-15H	15-16H	16-17H	17-18H	Tarde.	TOTAL.
1	-	0.2	0.9	0.1	-	0.1	1.3	-	-	0.3	-	-	-	0.3	1.3
2	-	-	0.1	0.5	0.1	-	0.7	0.7	-	-	-	-	-	0.7	1.4
3	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-	0.0	0.2
4	-	-	-	0.5	0.2	0.1	0.8	0.5	-	-	-	-	-	0.5	1.3
5	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
6	0.2	0.7	1.0	1.0	0.7	0.1	3.7	-	0.3	0.1	-	-	-	1.0	4.7
7	-	0.4	-	-	0.2	-	0.6	0.2	-	-	-	-	-	0.2	0.8
8	-	0.3	0.8	0.5	0.9	0.7	3.2	0.1	-	-	-	-	-	0.1	3.3
9	-	0.6	0.2	0.7	0.7	0.2	2.4	-	-	-	-	-	-	0.0	2.4
10	0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	1.0	1.0	0.8	-	4.8	10.0
11	0.2	0.8	1.0	1.0	0.8	0.7	4.5	1.0	0.3	0.3	-	-	-	1.8	6.3
12	-	0.2	1.0	1.0	0.8	0.7	3.7	0.7	-	-	-	-	-	0.7	4.4
13	0.1	0.4	0.9	1.0	0.8	1.0	4.2	1.0	0.7	0.5	0.3	0.5	-	3.4	7.6
14	0.3	1.0	0.8	0.7	0.3	0.2	3.3	0.3	1.0	1.0	0.7	0.8	-	4.3	7.6
15	-	1.0	1.0	1.0	0.6	0.8	4.4	1.0	0.9	-	0.7	0.6	-	4.1	8.5
16	-	0.1	1.0	1.0	1.0	0.4	3.5	0.5	0.9	0.3	1.0	1.0	0.4	4.7	8.2
17	-	0.6	1.0	0.9	0.7	0.2	3.4	0.7	0.7	0.2	0.3	0.2	-	2.0	5.4
18	-	0.6	1.0	1.0	1.0	0.9	4.5	0.7	1.0	1.0	0.3	0.5	-	4.0	8.5
19	-	-	-	0.3	-	0.1	0.4	-	-	-	-	0.7	-	0.7	1.1
20	-	0.3	1.0	1.0	0.8	1.0	4.4	0.9	0.9	0.3	0.4	-	-	2.2	6.6
21	-	-	0.4	0.8	-	-	1.2	-	-	-	-	-	-	-	1.2
22	-	-	-	0.4	0.9	1.0	2.3	1.0	0.4	0.3	-	-	-	1.2	3.5
23	-	0.7	1.0	1.0	1.0	0.3	4.0	0.1	0.3	-	-	-	-	0.3	4.9
24	-	-	0.1	-	-	-	0.1	-	-	-	-	-	-	-	0.1
25	-	-	-	-	0.1	0.4	0.5	0.3	0.7	-	-	-	-	1.3	1.8
26	-	-	-	0.3	0.3	0.5	1.1	0.6	1.0	0.4	-	-	-	3.0	3.1
27	-	0.6	1.0	0.8	0.5	0.2	3.1	0.5	0.4	-	0.3	-	-	1.2	4.3
28	-	-	0.6	1.0	1.0	0.9	3.5	0.3	0.3	0.4	-	-	-	1.5	5.0
29	-	0.3	0.7	0.4	0.3	0.5	2.2	0.8	0.7	-	-	-	-	1.5	3.7
30	-	0.2	0.7	1.0	1.0	1.0	3.9	1.0	0.7	0.4	-	-	-	2.4	6.3
Suma	1.0	10.3	17.2	18.9	15.7	13.2	76.3	14.7	13.2	7.4	3.0	5.1	0.4	47.8	124.1
Máx.							4.5							4.8	10.0
Mín.							0.0							0.0	0.0

Horas y décimos de hora.

C U A D R O Nº X X X V I I.

TENSION DEL VAPOR Y TEMPERATURA DEL SUELO.

OBSERVATORIO DE QUITO. ABRIL DE 1.936

	TENSION DEL VAPOR.									TEMPERATURA DEL SUELO.				
	7 H	8 H	10 H	12 H	14 H	16 H	18 H	21 H	Pro.	0,10	0,30	0,60	0,90	1,20
1	7.7	7.7	9.3	9.2	9.9	9.3	9.8	8.3	8.9	16.9	17.0	17.3	17.5	17.3
2	8.9	8.9	10.1	10.2	10.3	10.0	10.1	9.7	9.7	16.7	16.[illegible]	17.7	17.6	17.4
3	9.2	9.1	10.0	10.6	9.9	10.0	9.7	9.3	9.7	16.8	16.9	17.6	17.5	17.4
4	9.1	9.3	9.6	11.0	9.8	9.1	10.2	9.2	9.7	17.0	17.7	17.5	17.4	17.3
5	8.3	8.5	8.6	8.7	9.3	9.3	8.3	8.5	8.7	17.7	16.9	17.5	17.5	17.3
6	7.2	8.5	9.2	9.2	10.2	10.0	10.0	9.9	9.3	16.[illegible]	17.4	17.5	17.4	17.3
7	8.9	9.0	9.2	9.2	9.9	9.9	8.3	9.0	9.2	17.0	17.3	17.6	17.4	17.3
8	8.7	8.6	9.4	10.3	9.0	9.6	9.4	8.6	9.3	17.3	17.1	17.6	17.4	17.3
9	8.2	9.5	8.3	9.6	9.4	9.5	9.3	8.3	9.0	17.7	17.5	17.7	17.5	17.3
10	6.5	6.9	5.9	7.6	8.4	9.6	8.4	8.5	7.3	17.5	17.3	17.8	17.5	17.3
11	7.7	8.2	8.0	7.9	8.9	9.7	9.2	9.0	8.6	17.5	17.5	17.8	17.5	17.3
12	7.3	7.9	7.7	8.9	9.4	9.6	10.0	9.6	8.8	17.4	17.5	17.8	17.5	17.4
13	7.7	8.1	8.6	7.2	8.2	8.1	8.3	8.3	8.0	17.[illegible]	17.5	17.8	17.5	17.4
14	5.3	7.9	6.6	7.2	7.2	6.6	11.4	8.0	7.7	17.0	17.3	17.6	17.5	17.4
15	7.6	7.4	8.4	7.2	7.3	7.4	8.3	8.0	7.4	17.[illegible]	17.5	17.7	17.5	17.3
16	7.0	7.5	7.8	7.[illegible]	7.7	7.[illegible]	7.9	8.3	7.7	17.3	17.5	17.7	17.5	17.4
17	6.6	7.7	8.8	8.3	7.7	10.3	9.2	9.2	8.5	17.[illegible]	17.7	17.7	17.5	17.4
18	8.2	8.4	8.3	7.3	7.0	10.0	9.7	10.[illegible]	8.8	16.[illegible]	17.4	17.7	17.5	17.4
19	8.3	8.5	9.3	9.1	8.8	9.3	10.9	9.7	9.2	17.1	17.8	17.7	17.5	17.3
20	7.9	9.4	8.6	9.4	9.9	8.6	10.1	10.1	9.3	17.0	17.0	17.7	17.5	17.3
21	8.7	8.8	10.5	10.1	10.6	9.8	9.3	9.9	9.7	16.[illegible]	17.9	17.6	17.5	17.3
22	9.7	9.7	10.4	11.1	9.8	10.2	9.8	9.4	9.9	17.0	17.8	17.6	17.5	17.3
23	8.4	9.0	10.8	10.2	10.3	11.[illegible]	10.2	10.0	10.0	17.[illegible]	17.7	17.5	17.4	17.3
24	9.1	9.4	9.6	10.0	9.7	8.9	9.2	9.1	9.4	17.[illegible]	17.7	17.4	17.4	17.3
25	7.9	8.1	8.8	8.8	9.[illegible]	8.7	8.6	8.2	8.5	16.[illegible]	17.6	17.3	17.3	17.2
26	8.3	8.7	9.4	10.0	10.6	8.9	9.4	9.0	9.3	17.[illegible]	17.6	17.2	17.2	17.1
27	8.2	9.2	9.4	10.3	9.6	10.1	9.8	9.5	9.5	17.5	17.6	17.3	17.3	17.1
28	8.9	8.7	9.0	9.9	9.7	9.6	9.4	9.0	9.3	16.8	17.0	17.4	17.5	17.2
29	8.7	9.1	10.0	10.4	9.9	10.3	9.9	9.0	9.6	17.[illegible]	17.5	17.6	17.4	17.3
30	8.6	8.4	10.4	10.7	11.4	10.1	10.2	[illegible]	9.9	17.3	17.4	17.8	17.5	17.3
Med	8.1	8.5	9.0	9.[illegible]	9.2	9.3	9.4	9.1	9.0	17.6	17.1	17.6	17.5	17.4
Máx	9.2	9.7	10.8	10.7	11.4	11.4	11.4	10.2	10.0					
Mín	5.3	6.9	5.9	7.2	7.[illegible]	8.7	6.8	6.[illegible]	7.4					

C U A D R O XXXVIII.

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. ABRIL DE 1.936.

Días.	EVAPORACION	NEBULOSIDAD	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO.		
			Nº de Kmtrs. en 24 Hrs.	Kmtrs. por Hora.	Mts. por Sgdo.	7 Horas	14 Horas	21 Horas.
1	1.2	8.4	154.5	6.44	1.79	S	ENE	W
2	0.7	9.6	163.8	6.82	1.89	E	N	E
3	0.5	9.6	75.1	3.13	0.87	SW	W	NNE
4	0.7	9.9	102.7	4.28	1.19	ENE	SSW	S
5	0.2	10.0	120.4	5.02	1.39	N	N	NNE
6	1.1	7.3	105.0	4.37	1.21	SW	S	E
7	0.5	10.0	87.8	3.66	1.02	SE	SE	NE
8	0.6	8.4	133.0	5.54	1.54	SW	S	SW
9	0.7	8.9	161.0	6.71	1.86	SW	SW	SW
10	2.9	4.1	173.2	7.22	2.01	SW	NE	SW
11	1.8	7.0	133.5	5.56	1.54	SW	NE	SE
12	1.3	8.3	139.9	5.83	1.62	W	E	NE
13	4.2	5.3	248.2	10.34	2.87	W	E	E
14	4.0	5.1	323.5	13.48	3.74	S	E	E
15	4.4	5.4	114.8	4.78	1.33	W	W	WSW
16	5.4	4.3	83.3	3.47	0.96	SW	SE	SE
17	4.8	7.4	179.0	7.46	2.07	SW	N	N
18	4.8	4.1	129.5	5.40	1.50	N	N	SE
19	1.8	7.4	113.9	4.75	1.32	E	WNW	SW
20	2.8	7.1	127.5	5.31	1.48	SW	NE	ESE
21	0.7	9.4	113.4	4.72	1.31	WSW	E	SE
22	0.9	8.6	107.7	4.49	1.25	NNE	WSW	SSW
23	1.2	6.7	157.8	6.57	1.83	WSW	ESE	SE
24	0.4	10.0	125.9	5.25	1.46	WSW	E	SW
25	1.2	8.5	176.5	7.35	2.04	W	E	W
26	0.9	9.3	141.9	5.91	1.64	W	E	SSE
27	1.5	9.0	107.8	4.49	1.25	S	S	SE
28	1.2	9.0	113.1	4.71	1.31	SW	NE	SW
29	0.8	9.2	112.2	4.67	1.30	SE	N	SW
30	1.3	6.6	71.5	2.98	0.83	SW	NNE	NNE
Med.		7.8	136.3	5.68	1,58			
Máx.	5.4	10.0	323.5	13.48	3.74			
Mín.	0.2	4.1	71.5	2.98	0.83			
Suma	54.5							

La evaporación a la sombra es calculada con un Evaporímetro de Wild.
La nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O Nº XXXIX.

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. ABRIL DE 1.933.

1	14^h-Truenos al N. 17^h 15^m - Gotas. Lluvia inapreciable.
2	$13^h.30^m$ - Lluvia.
3	6^h 30^m - Lluvia. 14^h Gotas. 21^h Gotas menudas.
4	14^h Lluvia inapreciable. 21^h Lluvia inapreciable.
5	7^h Nublado.
6	7^h Despejado todo el horizonte. 14^h Lluvia fuerte al S y SW.
7	7^h Lluvia fina.Nublado. 14^hLluvia fuerte al S y W.
8	14^h Lluvia fuerte.Truenos y relámpagos al E y S.
9	7^h Rocío.Nublado. 21^hLluvia inapreciable.
10	7^h Rocío. 21^h Nublado.
11	7^h Rocío.Nublado.
12	14^h Lluvia inapreciable.Truenos al N. Lluvia fuerte al E y N.
13	
14	
15	
16	
17	16^h 50^m Truenos al N.
18	7^h Rocío.
19	
20	15^h 10^m Truenos al SW.Gotas menudas.
21	
22	7^h Lluvia inapreciable. 14^h50^m Truenos al cenit. 15^hGotas.
23	21^h Lluvia.
24	12^h Gotas. 12^h 50^m Lluvia. 15^h 45^m Lluvia inapreciable.
25	
26	17^h Lluvia.
27	
28	
29	21^h Gotas menudas.
30	

C U A D R O Nº XXXX.

ESTACION DE CRUZ LOMA. ABRIL DE 1.9..

Días.	TEMPERATURA Media	Máxima	Mínima	OSCILACION	HUMEDAD Relativa %.	Tensión Vapor	LLUVIA mm. en 24h	NEBULOSIDAD	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO. Kmtrs. en 24 H.	Kmtrs Hora	Mtrs. Sgdo.	DIRECCION 7 H	14 H
1	5.7	7.9	4.0	3.9	9.0	6.1	0.4	9.3							
2	6.4	9.1	4.0	5.1	9.3	6.7	20.5	9.3							
3	6.2	8.4	5.0	3.4	9.6	6.8	30.0	10.0							
4	5.7	8.4	4.9	3.5	9.5	6.5	40.5	10.0							
5	5.2	8.6	4.1	4.5	9.5	6.3	35.4	9.7							
6	6.5	9.9	4.8	5.1	8.7	6.1	40.5	8.0							
7	6.1	7.6	5.1	2.5	9.5	6.7	6.5	10.0							
8	5.9	8.2	4.7	3.5	9.2	6.3	25.5	9.3							
9	6.3	10.5	4.0	6.5	8.9	6.3	15.4	9.3							
10	6.5	10.4	3.2	7.2	8.0	5.6	12.0	7.3							
11	7.4	10.7	5.4	5.3	8.1	6.2	-	8.0							
12	7.1	11.1	4.2	6.9	8.2	6.2	6.8	9.3							
13	6.3	9.9	4.5	5.4	6.9	4.9	6.0	9.0							
14	6.1	10.1	4.1	6.0	6.7	4.7	-	8.0							
15	6.6	10.6	4.7	5.9	7.6	5.5	-	8.0							
16	7.4	11.0	4.8	6.2	7.3	5.6	-	8.0							
17	7.6	11.0	5.1	5.9	7.9	6.2	2.0	9.3							
18	7.9	11.3	5.1	6.2	7.4	5.8	-	8.0							
19	6.1	8.3	4.0	4.3	8.6	6.0	-	8.0							
20	7.2	10.8	5.0	5.8	7.6	5.8	0.0	9.3							
21	7.3	10.4	4.7	5.7	9.1	6.9	5.0	9.3							
22	5.6	9.3	5.6	3.7	8.3	6.1	2.5	8.0							
23	6.8	9.8	4.5	5.3	8.4	6.2	6.0	10.0							
24	6.5	7.2	4.5	2.7	9.0	6.0	-	10.0							
25	6.1	9.8	4.4	5.4	9.0	6.3	2.0	10.0							
26	6.1	8.2	4.3	3.9	8.9	6.2	-	9.7							
27	5.9	8.0	4.1	3.9	9.1	6.3	20.2	9.3							
28	6.0	7.7	4.8	2.9	9.3	6.5	10.5	10.0							
29	7.9	7.9	4.8	3.1	9.1	6.3	14.3	10.0							
30	7.0	10.6	4.7	5.9	8.2	6.5	-	8.0							
Med.	6.5	9.4	4.6	4.8	8.5	6.1		9.0							
Máx.	7.9	11.3	5.6	7.2	9.6	6.9		10.0							
Mín.	5.2	6.6	4.0	2.5	6.7	4.7		7.3							
Suma							346.4								

El Anemó_rafo se encuentra dañado.

C U A D R O Nº XXXXI.

ESTACION DE COTOPAXI. ABRIL DE 1.933.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación	HUMEDAD Relativa %	Tensión Vapor	LLUVIA mm. en 24 H.	NEBULOSIDAD	INSOLACION	EVAPORACION.	VELOCIDAD VIENTO. Kmtrs 24 H.	Kmtrs H.	Mtrs. Seg.	DIRECCION VIENTO. 7 H.	14H.	21H.
1	7.0	13.2	1.0	12.2	88	6.6	20.4	9.7						SE	C	S
2	7.9	11.7	5.2	8.5	91	7.2	-	10.0						S	E	E
3	8.0	13.1	4.0	9.1	90	7.2	4.9	10.0						S	E	E
4	6.9	10.3	2.5	8.3	92	6.8	12.7	10.0						S	E	E
5	5.5	10.0	1.0	9.0	92	6.2	32.7	10.0						S	SW	E
6	8.3	15.5	0.2	15.3	87	7.0	6.4	10.0						E	E	E
7	8.4	15.5	3.0	12.5	87	7.2	2.0	10.0						M	N	E
8	7.1	12.4	2.0	10.4	87	6.6	3.3	8.0						S	C	SE
9	7.7	13.0	3.0	10.0	90	7.1	9.4	9.3						S	N	S
10	7.3	14.2	1.0	13.2	81	6.2	7.3	8.7						S	S	SE
11	8.1	14.0	3.0	11.0	87	7.0	-	10.0						S	N	S
12	8.0	14.6	2.8	11.8	84	6.8	-	9.3						S	S	S
13	8.1	15.0	2.0	13.0	77	6.2	-	5.0						S	N	E
14	7.7	14.0	0.8	13.2	77	5.9	-	8.3						S	S	S
15	7.7	14.0	1.6	12.4	8	6.5	-	9.0						S	S	S
16	7.3	12.8	1.2	11.6	88	6.9	-	8.0						S	S	S
17	8.4	15.2	0.8	14.4	85	6.9	-	10.0						S	S	S
18	9.1	15.8	2.0	13.8	82	7.0	-	6.7						S	S	E
19	7.5	10.9	1.4	9.5	91	7.1	4.8	8.3						S	S	S
20	8.6	15.8	0.9	14.9	84	7.0	-	7.7						S	N	E
21	8.4	13.0	1.0	12.0	86	7.0	5.6	10.0						S	S	E
22	8.0	12.4	2.0	10.4	89	7.3	8.2	6.7						C	E	E
23	8.0	12.2	0.3	11.9	89	7.1	2.5	10.0						S	S	SE
24	8.0	12.0	2.0	10.0	90	7.2	25.4	10.0						S	S	S
25	7.3	13.2	2.1	11.1	88	6.9	7.2	10.0						S	C	S
26	7.7	12.4	1.0	11.4	89	7.0	-	10.0						S	S	E
27	7.5	14.9	0.8	14.1	82	6.3	33	7.3						N	E	E
28	6.9	11.8	1.3	10.5	83	6.5	-	10.0						S	N	E
29	8.1	12.0	1.0	11.0	87	7.0	9.8	9.3						N	E	E
30	7.7	13.0	0.3	12.7	8	6.9	5.5	8.0						C	E	C
Med.	7.8	13.3	1.7	11.7	87	6.8		9.0								
Máx.	9.1	15.8	4.0	15.3	91	7.3	25.4	10.0								
Mín.	5.5	10.0	0.2	8.3	77	5.9		5.0								
Suma							166.4									

La media es tomada de las observaciones de 7h.,14h. y 21 h.

C U A D R O N°XXXXII.

ESTACION DE TULCAN. ABRIL DE 1.936.

Días	TEMPERATURA. Media	Máxima	Mínima	Oscilación.	HUMEDAD/ Relativa %	Tensión del Vapor	LLUVIA-mm. en 24 H.	NEBULOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. Kmts. en 24 H.	Kmts. H.	Mtrs. Segdo.	DIRECCION DEL VIENTO 7 H.	14 H.
1	10.0	16.5	7.1	9.4			-	1.0			352.0	14.67	4.08		
2	9.6	17.6	6.4	11.2			-	4.3			389.0	16.21	4.50		
3	12.7	18.6	8.4	10.2			-	5.3			544.0	22.37	6.30		
4	10.6	15.0	8.0	7.0			0.4	4.3			212.0	8.83	2.45		
5	11.3	16.6	7.9	8.7			0.4	5.0			233.8	9.70	2.69		
6	10.7	14.3	7.8	6.5			0.1	2.7			347.5	14.48	4.02		
7	12.4	18.0	8.9	9.1			0.3	5.3			910.2	38.26	10.63		
8	12.2	18.9	8.7	10.2			0.2	2.0			277.3	11.55	3.21		
9	11.5	17.0	5.0	12.0			-	1.3			824.8	34.37	9.55		
10	12.2	16.3	9.7	6.6			-	1.3			557.5	23.64	6.57		
11	11.8	16.7	7.9	8.8			-	2.7			808.0	33.67	9.35		
12	12.4	18.3	7.2	11.1			-	4.7			367.5	15.32	4.26		
13	11.2	17.9	6.0	11.9			1.5	5.0			127.7	10.03	5.29		
14	12.0	20.0	8.8	11.2			-	5.3			849.2	35.38	9.83		
15	12.3	19.9	7.0	12.9			-	5.3			539.1	22.46	6.24		
16	12.8	19.7	7.3	12.4			3.0	3.3			432.3	18.03	5.01		
17	13.5	20.0	9.8	10.2			-	3.3			625.3	26.05	7.24		
18	12.1	16.8	9.6	7.2			-	3.7			249.1	10.08	2.88		
19							-	5.0			664.0	27.67	7.69		
20							-	3.0			801.5	33.52	9.31		
21							-	3.3			195.5	8.15	2.26		
22							-	3.3			105.5	4.40	1.22		
23							-	3.3			432.5	18.02	5.01		
24							3.7	5.0			654.0	27.26	7.57		
25							-	4.0			286.0	11.91	3.31		
26							1.0	4.7			322.6	13.44	3.73		
27							-	3.7			455.0	18.99	5.27		
28							-	3.0			288.0	12.04	3.34		
29							3.5	4.7			734.0	30.20	8.39		
30							3.0	3.7			534.0	22.28	6.19		
Med.	11.8	17.7	7.9	9.8				3.4			438.1	20.09	5.88		
Máx.	13.5	20.0		12.9			3.7	5.3			910.2	38.26	10.63		
Mín.	9.6		5.0	6.5			17.1	1.0			105.5	4.40	1.22		
Suma															

El Higrógrafo sigue marchando mal.

C U A D R O Nº XXXXIII.

ESTACION DE LATACUNGA. ABRIL DE 1.936 .

Días del Mes	TEMPERATURA. Media.	Máxima	Mínima	Oscilación.	HUMEDAD Relativa	Tensión del Vapor	LLUVIA en 24 H.-mm.	NEBULOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmtrs. en 24 H.	Kmtrs. por H.	Mtrs. por Seg.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	14.2	21.3	10.9	10.4	70	8.4	0.5	9.0								
2	14.4	20.0	11.9	8.1	73	8.9	1.0	9.3								
3	13.7	17.3	11.6	5.7	76	8.9	0.5	9.3								
4	13.5	18.1	11.6	6.5	79	9.1	1.4	10.0								
5	11.7	13.7	10.5	3.2	81	8.3	0.4	10.0								
6	14.1	22.6	10.3	12.3	72	8.3	-	3.3								
7	15.0	20.3	12.7	7.6	71	9.0	0.2	8.3								
8	14.3	19.8	11.7	8.1	72	8.7	0.8	9.7								
9	13.5	20.6	11.7	8.9	73	8.4	-	3.0								
10	14.1	21.8	7.9	13.7	64	7.7	0.0	9.0								
11	14.1	19.4	11.8	7.6	72	8.6	0.3	9.3								
12	13.9	19.4	10.2	9.2	70	8.3	-	3.0								
13	14.1	21.8	10.4	11.4	75	9.0	-	3.0								
14	13.1	20.4	3.8	16.6	69	7.6	-	7.3								
15	13.5	17.9	10.9	7.0	71	8.3	-	5.3								
16	14.5	21.5	10.1	11.4	63	8.1	-	4.0								
17	14.8	21.5	10.1	11.4	63	7.9	-	7.3								
18	15.4	22.7	11.4	11.3	65	8.6	-	5.3								
19	13.1	15.4	11.8	3.6	77	8.6	0.4	9.3								
20	14.7	18.4	10.6	7.8	63	8.2	-	6.7								
21	14.4	22.6	11.7	10.9	73	8.9	-	7.3								
22	13.8	18.8	12.0	6.8	80	9.4	1.4	9.3								
23	13.1	15.4	11.0	4.4	77	8.6	0.1	8.0								
24	13.6	17.5	10.7	6.8	71	8.2	-	8.3								
25	14.2	21.4	11.6	10.9	69	8.3	0.9	7.3								
26	15.2	22.6	12.7	10.9	67	8.3	0.2	7.0								
27	13.9	20.3	10.8	9.5	64	7.6	-	6.0								
28	13.6	18.8	10.2	8.6	64	7.4	-	8.0								
29	14.1	21.4	10.9	10.4	72	8.6	-	7.0								
30	14.2	21.1	10.5	10.6	72	8.6	-	8.0								
Med.	14.0	19.6	10.7	8.9	71	8.4		7.3								
Máx.	15.4	22.7		16.6	81	9.4	1.4	10.0								
Mín.	11.7		3.8	3.2	63	7.4		4.0								
Sum.							7.4									

C U A D R O Nº XXXXIV.

ESTACION DE RIOJA. ABRIL DE 1.936.

Días.	TEMPERATURA. Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %.	Tensión Vapor	LLUVIA-mm. en 24 H.	NEBULOSIDAD 0-10	EVAPORACION	VELOCIDAD DEL VIENTO. RUTA en 24H. Mts.	Mts. por Hora.	Mts. por Sdo.	DIRECC. VIENTO 7 H.	14 H.
1	12.9	20.5	8.0	12.5	75	8.3	1.5	7.7		200.0		2.31		
2	12.8	19.7	8.4	11.3	78	8.6	4.5	9.0		347.5	10.32	2.87		
3	13.5	21.4	9.0	12.4	77	8.9	22.0	9.3		180.0	7.50	2.48		
4	12.3	17.9	9.0	8.9	82	8.7	8.7	9.3		150.0	6.25	1.74		
5	10.0	18.9	7.0	5.9	87	7.9	5.0	10.0		300.0	12.50	3.47		
6	11.5	18.9	6.4	12.5	86	8.7	-	7.0		166.0	6.92	1.92		
7	12.0	18.9	8.3	10.6	77	8.0	13.0	9.3		51.5	2.15	0.60		
8	11.9	18.7	7.7	11.0	75	7.8	0.1	9.7		500.0	20.83	5.79		
9	12.5	20.8	7.8	13.0	78	8.5	-	5.3		251.5	10.48	2.91		
10	12.4	21.0	4.4	16.6	74	7.9	-	5.0		320.0	13.33	3.70		
11	12.4	17.6	8.4	9.2	75	8.0	-	6.0		244.0	10.17	2.82		
12	12.4	19.6	7.9	11.7	75	8.0	-	5.3		330.0	13.75	3.82		
13							-	5.7		278.5	11.61	3.23		
14							-	6.0		406.5	16.94	4.71		
15							-	6.3		330.5	13.77	3.83		
16							-	5.7		598.0	24.92	6.92		
17							3.0	8.3		519.5	21.65	6.01		
18							-	6.7		250.0	10.42	2.89		
19							4.0	8.0		376.5	15.68	4.36		
20	12.4	19.0	8.9	11.0			-	9.7		654.0	27.29	7.58		
21	13.2	20.5	7.9	12.5			3.4	7.0		144.5	6.60	1.83		
22	13.7	21.3	9.0	12.3			2.0	9.0		265.0	11.04	3.07		
23	12.5	18.3	8.9	10.0			0.1	8.3		116.0	4.79	1.33		
24	11.8	16.1	8.4	7.7			20.6	10.0		975.0	40.63	11.29		
25	12.0	20.4	7.1	13.0			16.4	7.3		200.0	8.33	2.31		
26	11.5	20.8	6.1	14.7			10.0	10.0		800.0	33.33	9.26		
27	13.3	20.9	8.4	12.5			0.2	9.0		350.0	14.58	4.05		
28	12.5	19.3	8.9	10.4	70	7.3	9.8	9.7		350.0	14.58	4.05		
29	13.4	20.5	7.5	13.3	76	8.6	0.1	8.0		107.5	4.48	1.24		
30	13.4	20.0	8.8	11.2	77	8.1	-	9.3		145.0	6.04	1.68		
Med.	12.5	19.4	7.9	11.5	77	8.3		7.3		327.4	13.64	3.79		
Máx.	13.7	21.4		16.6	87	8.9	22.0	10.0		975.0	40.63	11.29		
Mín.	10.0		4.4	5.9	70	7.8		5.0		51.5	2.15	0.60		
Suma							124.4							

C U A D R O Nº XXXXV.

ESTACION DE AMBATO. ABRIL DE 1936.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %	Tensión del Vapor	LLUVIA en 24 H.-mm.	NEBULOSIDAD	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO. Suma en 24 H. Kmts.	Kmts. por H.	Mts. por Sdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	14.0	22.9	9.7	13.2	82	10.0	4.2	8.5	5.7	4.0	76.7	3.28	0.93	N	NE	
2	14.9	22.5	11.0	11.5	84	10.5	1.0	9.5	3.7	1.7	61.5	2.15	0.60	NE	SSW	
3	15.8	24.0	10.9	13.1	76	9.9	2.2	8.0	0.6	2.4	53.1	2.63	0.73	SW	ESE	
4	14.4	23.8	11.7	12.1	78	11.4	16.5	9.5	2.3	1.5	46.9	1.95	0.54	S	E	
5	10.1	14.0	6.0	8.0	85	9.3	11.3	9.0	0.0	1.0	15.1	0.63	0.17	E	NE	
6	13.1	21.9	7.0	14.9	75	10.6	-	10.0	5.0	2.1	48.3	2.01	0.56	E	SE	
7	14.6	23.8	10.5	13.3	92	12.1	-	10.0	3.4	3.1	30.1	1.25	0.35	E	S	
8	14.2	21.0	11.0	10.0	80	11.0	7.7	7.0	3.2	1.2	66.0	2.75	0.76	ESE	S	
9	14.8	23.0	9.3	13.2	79	10.3	0.5	3.5	7.9	3.2	108.0	4.50	1.25	NE	ESE	
10	14.6	24.0	7.0	17.0	78	9.7	2.0	9.0	5.9	1.3	94.6	3.94	1.09	W	E	
11	13.2	19.3	10.2	9.6	85	9.8	0.0	9.5	3.3	1.5	190.9	7.95	2.21	ESE	E	
12	16.3	26.3	9.5	16.8	73	10.0	0.5	8.5	0.9	1.5	104.1	4.36	1.21	E	ESE	
13	18.5	25.5	13.4	12.1	81	10.8	0.2	7.0	7.9	4.4	27.4	1.10	0.31	SSE	ESE	
14	16.0	24.3	10.4	13.9	73	10.1	0.2	10.0	4.3	3.0	120.8	5.03	1.40	ENE	E	
15	16.5	23.1	13.7	9.4	83	9.8	-	9.0	1.4	1.4	78.9	3.29	0.91	SE	ESE	
16	14.8	26.5	4.3	22.2	78	9.7	-	5.5	5.1	1.7	157.9	6.58	1.83	ENE	E	
17	16.1	27.6	7.2	20.4	74	8.8	-	8.5	8.2	3.3	113.8	4.73	1.31	W	ESE	
18	17.1	27.1	11.9	15.2	77	10.0	-	9.5	4.3	4.0	89.2	3.38	0.80	E	ESE	
19	14.3	19.7	10.8	8.9	88	10.7	9-3	8.5	3.8	0.9	112.8	4.69	1.30	ESE	E	S
20	15.3	23.8	7.7	18.1	81	10.6	0.0	10.0	1.1	1.0	45.8	1.90	0.53	SSW	S	
21	15.7	24.5	10.8	13.7	82	10.7	-	8.5	1.6	1.7	38.7	1.55	0.46	SSE	E	E
22	16.2	25.0	7.7	17.3	80	10.8	1.6	10.0	3.5	2.3	83.5	3.49	0.97	NE	ESE	
23	14.8	22.6	9.7	12.9	88	11.1	3.0	10.0	0.8	1.3	40.6	1.69	0.47	SW	SSE	E
24	13.3	16.7	11.7	5.0	88	10.5	4.2	9.0	2.9	0.4	24.1	1.00	0.28	E	SSE	E
25	14.2	24.8	11.0	13.8	84	10.2	0.4	6.5	3.3	2.7	33.7	1.40	0.39	E	E	S
26	15.2	24.6	10.7	13.9	77	9.8	13.6	6.5	3.7	1.4	47.8	2.00	0.56	SW	ESE	S
27	15.5	24.8	11.6	13.2	85	10.3	-	9.5	5.3	3.3	38.1	1.59	0.44	ESE	NNE	SW
28	14.8	22.9	11.0	11.9	73	10.7	1.5	6.0	2.5	2.7	33.6	1.40	0.39	E	E	ESE
29	15.5	24.9	9.7	15.2	80	10.2	6.6	6.0	4.4	3.3	38.1	3.59	0.72	S	E	E
30	15.5	23.9	10.6	13.3	79	10.6	0.7	10.0	7.4	2.3	73.7	3.00	0.84	N	N	S
Med	15.1	23.3	9.9	13.4	81	10.3		8.7			691.6	28.31	0.30			
Mín	10.1		4.3	5.0	74	8.8		3.5	0.0	0.4	15.1	0.63	0.17			
Máx	18.5	27.6		22.2	92	12.1	16.5	10.0	8.9	4.4	190.8	7.95	2.21			
Suma							92.2									

C U A D R O Nº XXXXVI.

ESTACION DE BAÑOS. ABRIL DE 1.936.

Días.	TEMPERATURA Media	Máxima.	Mínima.	Oscilación.	HUMEDAD RELATIVA % TENSION VAPOR.	LLUVIA en 24 H. mm.	INSOLACION.	EVAPORACION	VELOCIDAD DEL VIENTO. Kmtrs en 24 H.	Kmtrs. por Hora.	Mtrs. por Segdo.	DIRECCION DEL VIENTO. 7 H.	14 H.	21 H.
1	15.6	21.0	13.2	7.8		-	0.0		557.3	23.63	6.57			
2	16.6	22.2	13.6	8.6		-	5.0		686.3	28.60	7.95			
3	16.3	23.6	12.3	11.3		3.3	6.0		757.6	31.93	8.83			
4	15.7	21.1	13.9	7.2		5.9	5.0		895.3	37.35	10.38			
5	14.0	16.7	10.7	6.0		-	5.0		686.3	28.60	7.95			
6	15.1	22.5	10.7	11.8		23.3	0.0		896.3	37.35	10.37			
7	16.2	22.5	11.4	11.1		5.9	0.0		966.7	40.28	11.19			
8	14.8	18.8	13.8	5.0		1.2	2.5		302.2	12.59	3.50			
9	15.7	19.9	12.0	7.9		-	5.0		783.1	32.63	9.06			
10	15.0	22.9	9.1	13.8		-	10.0		785.4	32.72	9.09			
11	15.3	17.8	13.4	4.4		30.0	5.0		686.7	28.61	7.95			
12	16.7	22.4	13.7	8.7		-	7.5		876.3	36.51	10.14			
13	16.4	22.0	13.6	8.4		5.8	7.5		943.8	39.32	10.92			
14	15.9	21.4	13.6	7.8		8.7	5.0		702.6	29.28	8.13			
15	15.4	18.7	13.0	5.7		18.2	5.0		198.2	8.26	2.29			
16	13.9	20.9	13.5	7.4		-	0.0		377.1	15.71	4.36			
17	16.0	23.1	12.5	10.9		13.8	5.0		405.5	16.93	4.70			
18	17.1	22.2	14.0	8.2		-	5.0		375.4	15.64	4.34			
19	15.2	19.0	13.3	5.7		17.8	5.0		343.5	14.31	3.98			
20	13.1	21.7	13.4	8.3		4.4	2.5		456.1	19.01	5.28			
21	16.2	21.1	12.8	8.3		8.1	0.0		356.7	14.85	4.13			
22	17.0	22.4	14.2	8.2		0.3	5.0		867.1	36.13	10.04			
23	13.0	20.5	13.5	7.0		3.6	5.0		367.6	15.32	4.26			
24	14.7	17.3	13.7	3.6		4.8	10.0		898.4	37.43	10.40			
25	13.8	21.0	12.9	8.1		-	5.0		987.9	41.16	11.43			
26	15.6	21.7	13.0	8.7		-	0.0		876.3	36.51	10.14			
27	15.3	21.0	12.7	8.3		2.9	0.0		167.1	6.96	1.93			
28	16.3	21.4	12.8	8.6		3.2	5.0		673.3	28.06	7.79			
29	14.6	22.1	10.1	12.0		-	0.0		766.2	31.92	8.87			
30	14.3	22.1	11.3	10.8		-	7.5		676.3	28.18	7.83			
Med.	15.3	21.0	12.7	8.3			4.1		644.7	26.86	7.46			
Máx.	17.1	23.6		12.3		23.3	10.0		987.9	41.16	11.43			
Mín.	14.0		9.1	3.6			0.0		167.1	6.96	1.93			
Suma						134.7								

C U A D R O Nº XXXXVII.

IACION DE CUENCA. ABRIL DE 1.936.

	TEMPERATURA				HUMEDAD			LLUVIA mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Media.	Máxima.	Mínima	OSCILACION.	RELATIVA	TENSION	VAPOR	en 24 H.				KMTRS. en 24 H.	MTRS. por Hora.	MTRS. por Sgdo.	7 H.	14 H.	21 H.
	14.2	18.6	10.1	8.5	66	7.9		9.4	10.0			85.0	3.54	0.98			
	12.7	18.9	9.1	9.8	78	8.5		11.8	10.0			86.0	36 0	1.00			
	13.5	19.5	9.0	10.5	80	9.2		18.6	9.3			83.7	3.49	0.97			
	12.4	16.3	9.6	6.7	88	9.3		26.2	10.0			108.3	4.51	1.25			
	12.0	17.6	9.0	8.6	86	8.9		22.6	10.0			114.6	4.77	1.33			
	14.3	21.1	9.6	11.5	80	9.7		10.2	9.3			110.8	4.62	1.28			
	14.6	20.5	10.9	9.6	82	10.2		8.4	9.0			102.5	4.27	1.19			
	14.0	20.1	10.5	9.6	80	9.5		6.8	9.3			87.8	3.66	1.02			
	13.7	20.6	9.6	11.0	84	9.8		28.2	8.7			83.8	3.49	0.97			
0	14.1	20.5	7.9	12.6	67	8.0		-	7.0			86.0	3.58	1.00			
1	13.3	15.9	11.1	4.8	84	9.6		6.4	10.0			91.8	3.83	1.06			
2	13.4	17.5	11.0	6.5	82	9.3		4.2	9.3			78.8	3.28	0.91			
3	14.9	20.8	10.5	10.3	72	9.1		-	8.0			80.0	3.34	0.93			
4	14.2	18.3	11.6	6.7	77	9.2		-	8.0			98.0	3.91	1.09			
5	15.0	19.3	11.4	7.9	71	9.0		-	7.0			86.6	3.61	1.00			
6	14.2	19.1	10.0	9.1	75	9.0		-	8.0			103.8	4.28	1.19			
7	15.2	21.1	9.8	11.3	64	8.2		-	7.3			96.1	4.00	1.11			
8	14.5	20.2	10.7	9.5	78	9.5		4.3	8.7			26.8	3.93	1.09			
9	12.7	16.1	10.2	5.9	86	9.4		5.2	9.3			95.6	3.99	1.11			
0	14.4	22.4	8.4	14.0	78	9.5		8.2	8.7			96.2	4.01	1.11			
1	15.2	23.0	11.3	11.7	74	9.5		6.4	8.0			1.8	3.82	1.06			
2	14.7	20.5	11.3	9.2	81	10.0		18.6	9.3			24.0	3.53	0.98			
3	14.4	20.0	10.1	9.9	79	9.6		7.8	8.0			38.0	.83	1.06			
4	13.7	19.6	10.7	8.9	83	9.7		7.2	9.3			37.8	3.64	1.01			
5	12.6	21.4	8.2	13.2	86	9.4		4.6	9.3			31.4	3.85	1.07			
6	13.7	20.5	9.0	11.5	79	9.2		8.2	8.0			37.8	3.66	1.02			
7	13.6	19.5	9.9	9.6	81	9.5		-	7.0			91.8	3.90	1.08			
8	14.0	21.2	10.9	10.3	82	9.8		2.0	8.7			94.8	3.95	1.10			
9	15.1	21.9	11.1	10.8	77	9.9		13.2	8.3			85.9	3.58	1.00			
0	15.5	21.8	11.9	9.9	81	10.6		-	8.0			98.8	.90	1.08			
	14.0	19.8	10.1	9.7	79	9.3			8.7			93.5	3.85	1.07			
	15.5	23.0		14.0	88	10.6		28.2	10.0			114.8	4.77	1.33			
	12.0		7.9	4.8	64	7.9			7.0			78.8	3.28	0.91			
a								237.9									

C U A D R O Nº XXXVIII.

ESTACION DE LOJA. ABRIL DE 1.936 .

Días.	TEMPERATURA.				HUMEDAD		LLUVIA-mm.	NEBULOSIDAD 1-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO		
	Media.	Máxima	Mínima	Oscilación.	Relativa %.	TENSION VAPOR	en 24 H.				Kmtrs. en 24 H.	Kmtrs. por Hora.	Mts. por Sgdo.	7 H.	14 H.	21 H.
1	16.8	24.2	13.2	11.0	85	12.0	1.2	9.7			[illegible]	3.63	1.01	NW	SW	
2	15.6	22.1	10.5	11.6	83	11.6	-	10.0			31.0	1.29	0.36	SW	NW	
3	16.4	25.5	11.2	14.3	85	11.8	-	8.7			130.6	5.44	1.51	W	W	
4	15.5	20.6	13.2	7.4	91	11.9	1.2	10.0			13[illegible].2	5.51	1.53	E	S	
5	16.4	21.4	11.8	9.6	82	11.4	1.3	9.0			[illegible]	3.08	0.86	W	SW	
6	15.5	21.1	11.6	9.5	85	11.1	-	8.3			160.9	6.70	1.86	NW	SW	
7	14.9	18.7	12.4	6.3	88	11.1	2.1	10.0			135.8	5.66	1.57	NW	E	
8	16.5	23.2	9.3	13.9	83	11.6	3.1	4.7			228.8	9.53	2.65	NW	E	
9	16.8	22.4	13.2	9.2	79	11.1	-	8.7			194.6	8.11	2.25	S	SW	
10	16.6	21.7	13.4	8.3	75	10.5	-	6.7			165.5	6.89	1.91	SW	W	
11	15.5	18.4	14.1	4.3	85	11.1	3.9	10.0			328.4	13.68	3.80	W	SW	
12	16.7	18.7	15.1	3.6	80	11.3	-	9.7			416.6	17.36	4.82	W	W	
13	17.5	21.5	15.6	5.9	78	11.6	9.5	9.0			150.3	6.26	1.74	SW	SW	
14	17.0	20.8	14.7	6.1	81	11.7	3.5	9.3			462.5	19.27	5.35	W	W	
15	16.2	19.5	14.3	5.2	82	11.2	19.0	10.0			300.1	12.51	3.48	W	W	
16	17.5	21.7	15.5	6.2	76	11.3	-	8.7			483.6	20.15	5.60	W	SW	
17	18.9	24.3	14.9	9.4	75	12.2	-	8.3			379.0	15.79	4.39	W	W	
18	17.9	23.1	16.5	6.6	79	12.0	-	10.0			429.1	17.88	4.97	SW	SW	
19	17.8	21.5	14.4	7.1	85	12.8	3.3	10.0			157.4	6.56	1.82	SW	SW	
20	17.6	24.4	13.8	10.6	82	12.3	-	8.7			147.9	6.12	1.70	NW	SW	
21	18.0	25.3	13.0	12.3	83	12.7	-	9.7			145.6	6.07	1.69	NW	SW	
22	16.9	21.7	13.6	8.1	91	13.0	1.2	8.0			242.2	10.09	2.80	NW	SW	
23	17.3	22.3	13.9	8.4	84	12.3	28.0	9.0			95.7	3.99	1.11	NW	SW	
24	16.7	20.6	14.0	6.6	84	11.8	1.0	10.0			134.3	5.60	1.56	S	SW	
25	17.8	26.2	13.2	13.0	82	12.4	3.5	8.0			106.3	4.43	1.23	SW	W	
26	16.7	24.2	13.0	11.2	91	12.8	1.8	10.0			154.6	6.44	1.79	NW	SW	
27	16.5	21.4	14.0	7.4	88	12.3	4.4	9.0			98.9	4.12	1.14	NW	W	
28	16.6	22.4	13.2	9.2	83	11.6	2.8	8.7			208.6	8.69	2.41	W	SW	
29	17.0	24.3	13.5	10.8	86	12.4	5.5	7.7			27.2	1.13	0.31	SW	SW	
30	16.8	23.7	13.2	10.5	84	11.9	1.3	7.0			101.3	4.22	1.17	W	S	
Med.	17.0	22.2	13.4	8.8	83	11.8					197.0	8.21	2.28			
Máx.	18.9	26.2		14.3	91	13.0	28.0				483.6	20.15	5.60			
Mín.	14.9		9.3	3.6	75	10.5					27.2	1.13	0.31			
Suma							97.6									

C U A D R O Nº XXXXIX.

STACION DE GUARANDA. ABRIL DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA EN 24 H - mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION.	VELOCIDAD del Viento.			DIRECCION del Viento		
	Media	Máxima	Mínima	Oscilación.	Relativa	Tensión del Vapor					Kmts. 24H.	Kmts. por H.	Mtrs. por Sgdo	7 H.	14 H.	21 H.
1	13.3	18.9	10.5	8.4	82	9.3	5.5	6.0								
2	12.9	19.0	8.5	10.5	88	9.3	0.5	10.0								
3	13.7	16.9	8.4	8.5	85	9.9	5.4	8.3								
4	11.8	14.9	9.1	5.8	90	9.3	22.3	10.0								
5	12.8	15.7	8.8	7.9	86	9.5	3.0	10.0								
6	10.6	14.3	7.6	6.7	82	9.8	6.5	7.7								
7	11.4	15.3	6.9	8.4	89	8.9	9.8	8.0								
8	12.9	18.4	10.5	7.9	86	9.5	7.7	8.3								
9	13.3	19.3	8.8	10.5	84	9.6	9.8	7.7								
10	14.1	20.0	7.5	12.5	78	9.0	-	5.3								
11	14.1	18.3	11.2	7.1	86	10.3	2.3	9.0								
12	13.2	18.6	11.5	7.1	86	9.7	-	8.0								
13	13.0	17.8	9.5	8.3	78	8.7	-	4.0								
14	13.3	18.9	9.0	9.9	80	9.1	-	6.0								
15	14.6	20.8	10.6	10.2	78	9.7	-	4.0								
16	14.1	21.2	8.7	12.5	79	9.4	-	3.0								
17	14.3	20.7	7.1	13.6	82	9.9	-	6.3								
18	14.8	20.3	9.7	10.6	84	10.5	-	7.0								
19	13.9	17.8	11.2	6.6	85	10.0	-	9.7								
20	14.2	19.6	10.6	9.0	83	10.0	4.5	9.0								
21	13.6	20.1	8.6	11.5	88	10.2	5.6	9.3								
22	13.7	19.4	11.7	7.7	86	10.1	15.7	8.3								
23	13.4	20.3	9.1	11.2	89	10.1	5.6	7.3								
24	13.2	17.2	11.2	6.0	91	9.8	-	9.3								
25	14.6	19.8	11.0	8.8	8[illegible]	10.1	2.5	9.3								
26	13.3	17.8	10.3	7.0	81	9.[illegible]	13.4	10.0								
27	14.7	19.7	11.0	8.7	86	10.7	2.9	7.0								
28	13.6	18.7	10.9	7.3	85	9.9	5.3	9.3								
29	13.4	18.7	8.3	10.4	86	9.8	9.1	7.0								
30	14.0	19.8	10.2	9.3	86	10.2	12.2	8.3								
Med.	13.5	18.6	9.5	9.1	84	9.7		7.7								
Máx.	14.8	21.2		13.6	90	10.9	22.3	10.0								
Mín.	10.6		7.1	5.8	75	7.8		3.0								
Suma							169.6									

C U A D R O Nº C

ESTACION DE SARMIENTO. Abril de 1.936.

Días	TEMPERATURA. Media	Máxima	Mínima	Oscilación	HUMEDAD Tanto por ciento		Evaporación en 24 H.- mm.	NUBOSIDAD 0-10.	EVAPORACION	VELOCIDAD DEL VIENTO. Kms. en 24 H.	Kms. por H.	Kms. por Segdo.	DIRECCION del VIENTO 7 -	13	21
1	23.[illegible]	34.2	25.0	9.[illegible]	[illegible]	24.[illegible]	-	6.7	1.4				[illegible]	[illegible]	[illegible]
2	26.7	31.2	23.6	7.6	[illegible]	22.9	12.5	[illegible].0	1.4				[illegible]	[illegible]	[illegible]
3	27.9	33.7	24.0	9.7	[illegible]	24.5	-	6.7	1.[illegible]				[illegible]	S	[illegible]
4	26.4	29.9	23.7	6.2	89	22.7	-	6.7	0.7				[illegible]	[illegible]	[illegible]
5	25.9	27.0	25.0	2.0	93	23.0	-	[illegible].0	1.1				S	[illegible]	[illegible]
6	28.8	34.3	24.9	9.4	78	22.9	-	7.7	1.3				[illegible]	[illegible]	[illegible]
7	26.7	31.3	24.0	7.3	83	21.6	18.0	8.3	1.7				[illegible]	[illegible]	[illegible]
8	27.3	32.3	23.6	8.7	80	21.9	48.0	6.7	2.[illegible]				[illegible]	[illegible]	[illegible]
9	27.6	32.1	24.7	7.4	80	21.9	-	4.7	2.4				[illegible]	[illegible]	[illegible]
10	27.2	32.1	24.0	8.1	81	21.7	-	6.0	1.5				[illegible]	[illegible]	[illegible]
11	25.9	29.8	23.4	6.4	90	22.3	29.7	9.3	1.0				[illegible]	[illegible]	[illegible]
12	25.0	28.3	22.9	5.4	91	21.3	64.5	9.3	1.1				[illegible]	[illegible]	[illegible]
13	25.4	29.7	23.0	6.7	89	21.4	13.4	8.0	0.9				[illegible]	[illegible]	[illegible]
14	26.6	31.6	23.0	8.6	85	22.0	16.6	5.3	1.5				[illegible]	[illegible]	[illegible]
15	27.1	31.5	24.6	6.9	81	21.5	-	3.7	2.0				[illegible]	[illegible]	[illegible]
16	27.1	30.9	23.8	7.1	79	21.0	-	6.7	2.0				[illegible]	[illegible]	[illegible]
17	26.4	32.3	24.0	8.3	75	21.5	-	5.3	2.[illegible]				[illegible]	[illegible]	[illegible]
18	27.9	33.1	24.6	8.5	79	22.0	-	7.0	1.9				[illegible]	[illegible]	[illegible]
19	25.3	28.3	22.6	5.7	90	21.5	15.8	9.3	0.9				[illegible]	[illegible]	[illegible]
20	26.7	32.0	23.4	8.6	84	21.8	-	6.7	1.[illegible]				[illegible]	[illegible]	[illegible]
21	26.3	30.5	22.4	8.1	82	20.8	14.5	8.3	1.[illegible]				[illegible]	[illegible]	[illegible]
22	25.8	30.9	22.5	8.4	85	20.[illegible]	8.1	8.3	1.4				[illegible]	[illegible]	[illegible]
23	26.[illegible]	31.9	24.1	7.8	84	22.0	-	3.0	1.3				[illegible]	[illegible]	[illegible]
24	25.[illegible]	29.3	22.7	7.1	88	21.9	73.0	10.0	1.[illegible]				[illegible]	[illegible]	[illegible]
25	25.7	28.5	23.3	5.2	89	21.7	0,1	9.7	1.0				S	[illegible]	[illegible]
26	25.6	31.1	21.[illegible]	9.[illegible]	87	21.2	57.5	9.3	1.5				[illegible]	[illegible]	[illegible]
27	[illegible].3	30.1	23.0	7.1	84	20.7	6.3	8.[illegible]	1.5				S	[illegible]	[illegible]
28	[illegible].9	30.4	22.9	7.5	84	20.8	12.0	7.0	1.7				[illegible]	[illegible]	[illegible]
29	26.7	31.9	23.4	8.5	85	21.[illegible]	-	6.7	1.9				[illegible]	[illegible]	[illegible]
30	26.7	31.1	22.4	8.7	80	20.7	11.7	8.0	1.[illegible]				[illegible]	[illegible]	[illegible]
Med.	26.7	31.1	23.6	7.5	84	21.8		7.7							
Máx.	28.8	34.3		[illegible].7	93	24.5	73.0	10.0	[illegible].5						
Mín.	25.0		21.9	2.0	75	20.7		4.7	[illegible].7						
Suma							401.2								

C U A D R O Nº CI .

ESTACION DE PORTOVIEJO. ABRIL DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 H.-mm.	NEBULOSIDAD - 0-10	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	Media	Máxima	Mínima	Oscilación.	Relativa %.	Tensión Vapor					Kmts. en 24 H.	Kmts. por Hora.	Mts. por Sgdo.	7 H.	14 H.	21 H.
1	26.1	31.5	22.0	9.5			-	8,7			[illegible]	1.87	0.52			
2	25.6	32.2	22.3	9.9			-	9.7			46.2	1.93	0.54			
3	25.4	30.0	21.8	8.2			-	9.3			40.1	1.67	0.46			
4	26.2	32.3	23.2	9.1			-	9.0			50.9	2.12	0.59			
5	26.1	31.9	22.9	9 . 0			-	7.7			57.5	2.40	0.67			
6	25.7	31.7	21.9	9.8			-	8.7			[illegible]5.5	1.06	0.30			
7	26.3	33.3	22.0	11.3			-	6.0			55.3	23 2	0.65			
8	25.0	31.4	21.4	10.0			-	6.7			[illegible]1.8	2.55	0.71			
9	25.3	31.3	21.8	9.5			-	2.7			50.3	2.10	0.59			
10	25.2	31.8	20.9	10.9			-	6.3			46.2	1.92	0.53			
11	25.2	32.0	21.8	10.2			-	4.0			[illegible]6.4	1.52	0.42			
12	24.9	31.3	21.6	9.7			-	7.0			46.8	1.95	0.54			
13	26.7	32.8	21.9	10.9			15.4	7.3			44.5	1.85	0.51			
14	25.7	31.3	22.6	8.7			-	2.7			54.2	2.26	0.63			
15	25.4	31.3	22.0	9.3			-	7.7			[illegible]2.6	1.78	0.49			
16	27.1	34.3	22.3	12.0			-	4.7			27.9	1.16	0.32			
17	26.8	34.1	22.3	11.8			-	5.0			40.9	1.70	0.47			
18	26.1	32.1	22.7	9.4			-	7.7			[illegible]8.9	1.20	0.33			
19							-	5.0			[illegible]8.0	2.00	0.56			
20							-	6.0			53.5	2.23	0.62			
21							-	9.3			46.5	1.94	0.54			
22							-	6.0			54.5	2.27	0.63			
23	25.9	32.8	22.0	10.8			-	8.7			[illegible]6.1	1.92	0.53			
24	25.7	31.6	23.1	8.5			-	9.0			[illegible]6.4	1.93	0.54			
25	24.9	30.4	22.0	8.4			-	9.0			23.3	0.97	0.27			
26	26.7	32.9	23.0	9.9			21.0	5.7			[illegible]3.4	2.22	0.62			
27	26.3	32.8	23.0	9.8			8.0	8.0			43.4	1.81	0.50			
28	26.3	31.8	23.1	8.7			-	10.0			34.7	1.45	0.40			
29	26.3	32.6	22.6	10.0			-	9.0			33.9	1.41	0.39			
30	26.3	34.3	21.0	13.3			-	3.3			45.7	1.90	0.53			
											[illegible]1.6	3.40	0.94			
Med.	25.9	32.1	22.2	9.9				7.3			[illegible]4.3	1.85	0.51			
Máx.	27.1	34.3		13.3			21.0	10.0			[illegible]1.2	2.55	0.71			
Mín.	24.9		21.0	8.2				2.7			23.3	0.97	0.27			
Suma							44.4									

C U A D R O N. CII.

ESTACION DE MACHALA. ABRIL DE 1.936.

Días	TEMPERATURA				HUMEDAD		LLUVIA en 24 H -mm.	NEBULOSIDAD.	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	MEDIA	Máxima	Mínima	Oscilación	Relativa %	Tensión del Vapor					SUMA 24 hKm.	Kmts. hora	Mts. Sgdo.	7 H.	14 H	21 H.
1	21.2	27.6	17.8	10.0	86	16.0	-	8.3								
2	20.5	25.2	18.4	6.8	89	15.9	-	8.0								
3	19.9	26.3	16.9	9.4	90	15.6	1.5	7.3								
4	20.6	25.9	16.4	9.5	84	15.0	2.5	6.7								
5	19.8	25.4	16.4	9.0	87	14.9		4.7								
6	20.0	28.9	16.4	12.5	82	14.2	-	4.0								
7	21.6	28.8	16.1	12.7	83	15.9	-	4.3								
8	21.2	26.5	15.7	10.8	81	15.1	-	5.0								
9	21.1	26.8	18.1	8.7	86	15.9	-	4.3								
10	21.2	26.9	17.9	9.0	81	15.1	-	4.7								
11	21.0	26.3	17.3	9.0	85	15.7	-	5.0								
12	21.0	25.7	17.4	8.3	85	15.7	-	5.7								
13	20.3	27.9	17.5	10.4	78	13.8	-	6.0								
14	21.5	26.9	16.9	10.0	70	13.3	-	5.3								
15	22.0	27.3	16.8	10.5	79	15.4	-	3.3								
16					81		-	4.7								
17	21.9	28.1	17.1	11.0	81	15.8	-	6.0								
18	21.2	26.3	18.7	7.6	82	15.3	-	5.3								
19	19.4	22.9	16.3	6.6	91	15.1	-	2.3								
20	20.1	26.1	15.2	10.9	84	14.7	-	6.0								
21	19.6	26.1	16.3	9.8	87	14.7	2.5	2.7								
22	20.4	27.7	16.5	11.2	83	14.7	1.0	5.7								
23	20.2	24.3	17.7	6.6	88	15.4	-	3.0								
24	20.0	26.8	17.2	9.6	86	14.9	-	5.0								
25	20.2	26.9	16.3	10.6	86	15.1	-	6.0								
26	20.0	25.5	16.8	8.7	87	15.1	-	3.0								
27	20.8	27.9	16.5	11.4	87	15.8	-	5.3								
28	21.2	26.9	17.4	9.5	88	16.3	-	4.7								
29	21.2	25.5	17.4	8.1	81	15.0	-	4.7								
30	21.0	26.2	17.4	8.8	83	15.2	-	3.0								
Med.	20.7	26.5	16.9	9.6	84	15.2		5.0								
Máx.	22.0	28.9		12.7	91	16.3	2.5	8.3								
Mín.	19.4		15.2	6.6	70	13.3		2.3								
Suma							7.5									

C U A D R O Nº C I I I .

ESTACIONES TERMO-PLUVIOMÉTRICAS. ABRIL DE 1.936

ESTACIONES.	TEMPERATURA DEL AIRE.												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del mes	Máx. en 24 H.	Nº de días
	Med.	Más alta	Más baja	Med.	Más alta	Más baja	Med.	Más alta	Más baja	Med.	Más. alta	Más baja			
Calderon	14.3	16.5	11.1	18.5	22.5	13.3	10.1	14.3	4.5	8.4	13.0	1.3	[illegible]4	25.1	12
Guayllabamba	18.1	19.4	16.0	24.5	28.2	17.0	11.7	15.0	8.5	12.8	17.8	2.0	123.4	35.5	19
Píntag	11.0	14.8	7.2	16.1	18.5	12.5	6.0	12.0	2.0	10.1	13.5	5.5	198.2	24.5	17
S.José de Mins	14.5	15.5	13.5	19.[illegible]	[illegible].0	18.5	9.3	10.5	8.0	10.5	13.0	9.0	84.6	25.0	7
Salcolquí	13.8	14.8	12.0	20.8	22.5	19.0	8.0	8.0	5.0	13.9	16.0	12.2	49.0	10.6	16
Cunchibamba	15.1	18.0	12.5	21.5	28.0	15.0	8.7	10.0	5.0	12.8	20.0	5.0	91.9	20.0	9
Puéllaro	17.8	20.8	14.8	22.8	27.0	19.0	12.8	14.5	9.5	10.0	17.5	5.5	45.0	8.5	17
Santa Rosa	12.8	15.0	10.0	19.6	22.0	14.0	6.0	10.0	2.0	13.6	18.5	7.0	127.1	27.5	7
Tisaleo	13.6	18.8	9.0	20.8	26.0	13.0	6.4	8.5	2.5	14.4	21.0	6.5	106.0	29.5	7
Quero	14.7	16.0	12.5	22.0	24.5	18.5	7.4	9.5	3.5	14.6	20.0	9.0	85.9	32.5	7
Pasa	14.1	15.8	12.0	20.1	23.0	15.0	8.0	10.0	4.0	12.1	16.5	6.0	125.5	19.3	26
Pilahuín	9.3	12.0	6.5	15.3	19.0	11.0	3.2	5.0	2.0	12.1	14.0	9.0	67.6	24.3	16
Píllaro	13.1	15.0	11.5	17.9	21.5	15.5	8.3	9.5	5.5	9.6	14.0	6.0	126.8	60.4	8
Patate	16.4	18.3	14.0	21.3	23.0	18.0	11.4	14.0	8.0	9.9	15.0	6.0	142.0	32.5	11
Pelileo	14.4	15.5	13.5	19.5	21.0	18.5	9.2	10.0	8.0	10.3	12.0	7.5	90.3	9.0	18
Alausí	15.2	16.8	13.7	20.4	23.0	18.2	10.0	11.1	8.6	10.4	14.4	8.1	131.9	14.0	18
Palmira	11.7	14.5	9.3	17.1	22.0	11.0	6.2	9.5	5.0	10.9	15.0	2.0	111.9	17.6	22
Yahuachi	25.7	27.7	23.7	30.9	33.0	29.0	20.4	22.5	17.5	10.5	12.0	9.5	-	-	-
Ancón	21.4	30.2	23.5	24.2	33.9	27.8	19.0	27.2	22.0	5.2	11.7	3.9	2.7	2.5	4
Portovelo	24.4	25.3	22.0	28.5	30.6	25.0	19.1	20.6	17.8	9.4	11.7	6.1	286.7	47.9	14
Méndez	23.6	25.0	21.6	27.9	30.5	23.0	19.3	20.5	18.0	8.6	12.5	3.3	350.0	43.0	16
Gualaquiza	23.5	24.8	22.0	26.3	28.0	24.0	20.6	21.5	20.0	5,7	7.5	3.5	223.5	29.0	18

Las temperaturas medias son tomadas de la máxima y la mínima $\left(\frac{\text{Máx.} + \text{Mín.}}{2}\right)$

VARIACION PERIODICA DE LA PRESION ATMOSFERICA.

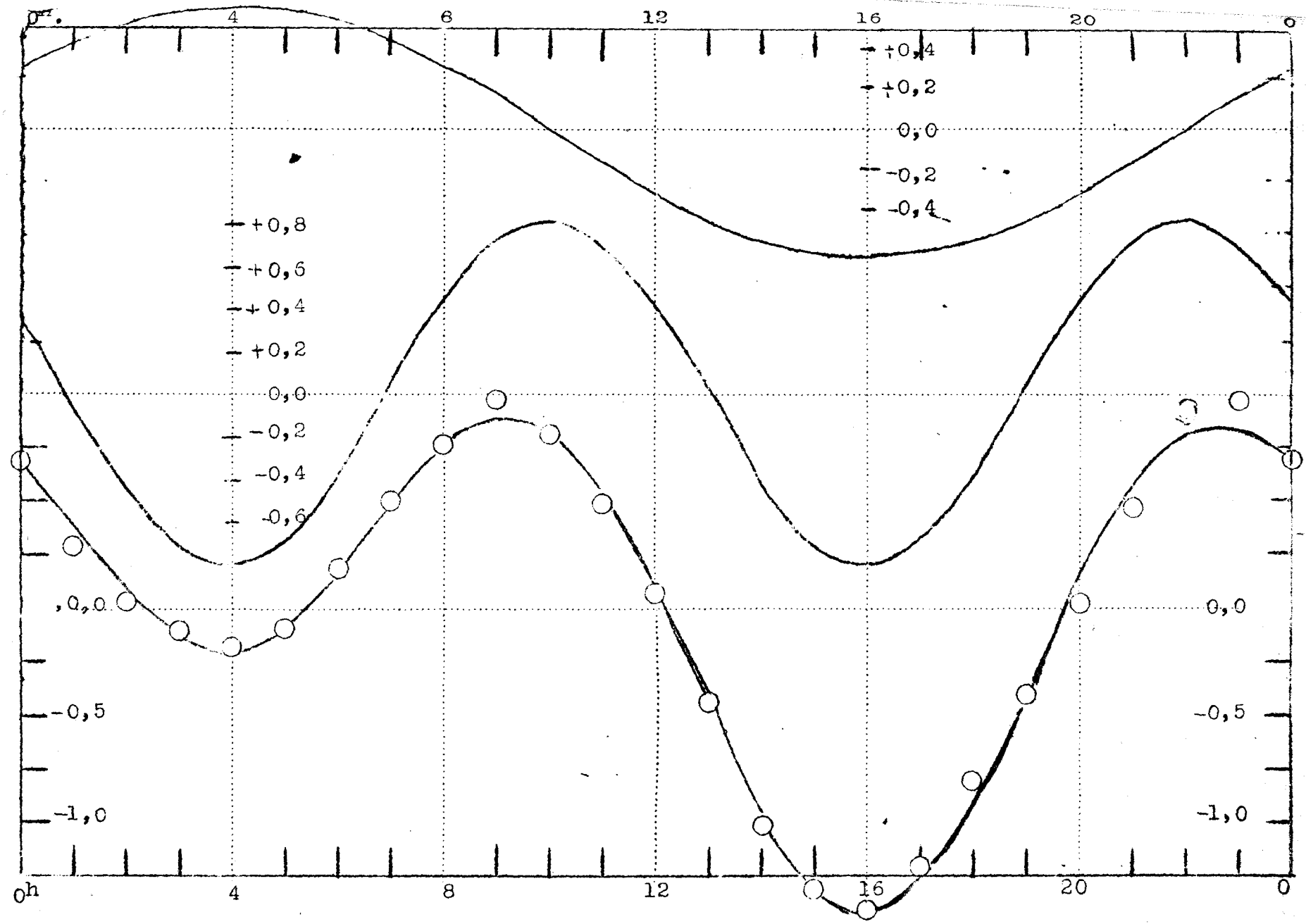
Para el cálculo y más detalles véase el procedimiento indicado en el Boletín anterior.

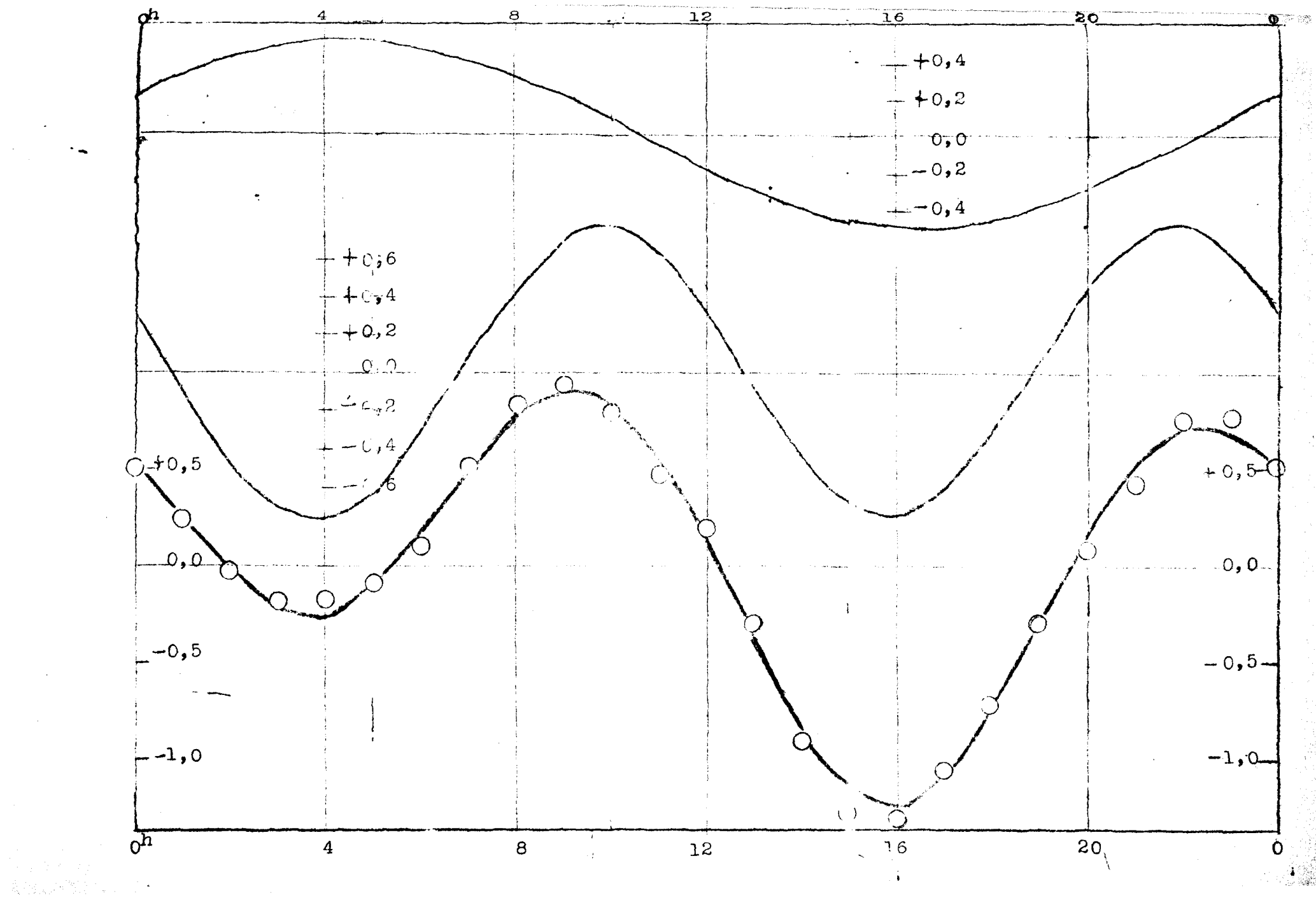
Valores numéricos: Marzo : $U_o = 546{,}75\ ^{m}/_{m}$
$U_1 = 0.610 \cos(\theta - 4^h{,}0)$
$U_2 = 0.812 \cos 2(\theta - 4^h{,}2)$

Abril : $U_o = 547{,}10\ ^{m}/_{m}$
$U_1 = 0.495 \cos(\theta - 4^h{,}5)$
$U_2 = 0.764 \cos 2(\theta - 4^h{,}4)$

HORA	MARZO Presión m m. 540	MARZO Variación Observada m m. 546.75	MARZO Variación Observada m m. 546.75	MARZO Diferencia	ABRIL Presión m m. 540	ABRIL Variación Observada m m. 547.10	ABRIL Variación Observada m m. 547.10	ABRIL Diferencia
0	7.44	+0.69	+0.66	+0.03	7.60	+0.50	+0.51	-0.01
1	7.03	+0.28	+0.38	-0.10	7.33	+0.23	+0.23	0.00
2	6.78	+0.03	+0.08	-0.05	7.06	-0.04	-0.05	+0.01
3	6.64	-0.11	-0.14	+0.03	6.91	-0.19	-0.23	+0.04
4	6.57	-0.18	-0.20	+0.02	6.91	-0.19	-0.26	+0.07
5	6.64	-0.11	-0.09	-0.02	7.02	-0.08	-0.12	+0.04
6	6.90	+0.15	+0.17	-0.02	7.19	+0.09	+0.16	-0.07
7	7.23	+0.48	+0.48	-0.00	7.60	+0.50	+0.48	+0.02
8	7.50	+0.75	+0.75	-0.00	7.94	+0.84	+0.76	+0.08
9	7.72	+0.97	+0.88	+0.09	8.04	+0.94	+0.90	+0.04
10	7.55	+0.80	+0.81	-0.01	7.88	+0.78	+0.83	-0.05
11	7.21	+0.46	+0.52	-0.06	7.57	+0.47	+0.56	-0.09
12	6.80	+0.05	+0.06	-0.01	7.29	+0.19	+0.12	+0.07
13	6.30	-0.45	-0.38	-0.07	6.73	-0.32	-0.38	+0.06
14	5.72	-1.03	-0.98	-0.05	6.18	-0.92	-0.84	-0.08
15	5.43	-1.32	-1.32	-0.00	5.81	-1.29	-1.15	-0.14
16	5.36	-1.39	-1.42	+0.03	5.78	-1.32	-1.24	-0.08
17	5.52	-1.23	-1.27	+0.04	6.04	-1.06	-1.10	+0.04
18	5.93	-0.82	-0.89	+0.07	6.40	-0.70	-0.75	+0.05
19	6.34	-0.41	-0.39	-0.02	6.80	-0.30	-0.30	0.00
20	6.76	+0.01	+0.14	-0.13	7.17	+0.07	+0.16	-0.09
21	7.21	+0.46	+0.56	-0.10	7.52	+0.42	+0.52	-0.10
22	7.66	+0.91	+0.80	+0.11	7.84	+0.74	+0.71	+0.03
23	7.71	+0.96	+0.83	+0.13	7.86	+0.76	+0.69	+0.07
24	7.44	+0.69	+0.66	+0.03	7.60	+0.50	+0.51	-0.01
Promdio	6.75				7.10			

VARIACION PERIODICA DE LA PRESION

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Observatorio Astronómico y Meteorológi

DE QUITO

COORDENADAS

Latitud Sur.....	0° 12' 51"
Longitud W de Greenwich..	5h 13m. 58,20s
Altura sobre el nivel del mar del barómetro normal ...	2.819,3 metros

☞ SE SOLICITA CANJE ☜

DIRECCION POSTAL

OBSERVATORIO ASTRONÓMICO DE QUITO

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OBSERVATORIO ASTRONOMICO Y METEOROLOGICO

DE QUITO

—oooOooo—

Boletín Meteorológico

MAYO — JUNIO

1936

QUITO - ECUADOR

TALLERES TIPOGRAFICOS NACIONALES

EMISION DE PARTES METEOROLOGICOS DIARIOS

A partir del 10 de Mayo de 1.937, el Observatorio Astronómico y Meteorológico de Quito, se propone iniciar el envío diario de meteorogramas, de igual manera que la mayor parte de las naciones del mundo.

Estos datos, a más de ser de importancia para la formación de la carta sinoptica diaria del tiempo en toda la superficie del globo; trabajo que tiene a su cargo el Comité Meteorológico Internacional, serán también de gran utilidad para el servicio de aviación y para todos aquellos que se interesen por el conocimiento del tiempo.

Por de pronto, sólo se transmitirán los datos correspondientes a la Estación Central de nuestra red meteorológica, o sean los correspondientes a la Estación de Quito, situada en el Observatorio Astronómico; para después ampliarlos, en la medida de lo posible.

Estos datos que serán transmitidos por radio, deben ser captados por la Oficina Central Meteorológica de Sud-América, que se encuentra en Río de Janeiro y también al Servicio Meteorológico del Perú, en Lima, el cual se encargará de transmitirlos por segunda vez a Río de Janeiro, para el caso de que nuestra transmisión no haya sido captada en esta ciudad.

La Oficina de Río de Janeiro, a su vez, transmitirá a Eupopa el meteorograma intercontinental, para la formación de la carta sinóptica del tiempo.

HORA DE TRANSMISION.- Los datos transmitidos corresponderán a los tomados en la observación de las 07,00 horas (Tiempo oficial del Ecuador, o sea del Meridiano 75° W. de Greenwich).

Para que lleguen oportunamente estos datos a la oficina de Lima, la cual se encargará de transmitirlos a la de Río de Janeiro, será radiodifundidos a las 07,30 horas T.O.del E.

CARACTERES DE LA EMISION.- Para la radiodifusión de nuestro meteorograma usaremos la Estación de Radio del Estado, cuya señal de llamada es H.C Q y usaremos una onda de 77 metros con una frecuencia de 3.890 kilociclos y una potencia de 200 watios, esta onda es contínua, pura y controlada a cristal. Posteriormente dispondremos de otras ondas de una potencia de 1.000 watios cuyo aviso daremos con la debidad oportunidad.

CODIGO EMPLEADO.- Para nuestros meteorogramas hemos adoptado la fórmula 2 del Código Internacional, acordado en el Congreso Internacional de Meteorología, llevado a cabo en Copenhague el año de 1.929, y con las reformas introducidas hasta 1.937.

NUMERO INDICATIVO. La organización Meteorológica Internacional ha señalado para el Ecuador, los números indicativos comprendidos entre 800 y 829, inclusive, por lo que señalamos para la Estación Central de Quito, el número 800.

Para uso local, se transmitirán todas las mañanas los mismos datos, en palabras,por medio de la Estación Radiotelefónica de Quito, H C J B, "La Voz de los Andes".

OBSERVACIONES DE ESTACIONES TERRESTRES.

(Fórmula Nº 2)

$IIIC_LC_M$ $wwVhN_h$ DDFwB PPPTT UC_Happ RRT_nT_nE

Cuya clave es la siguiente:

III- Cifra indicativa de la estación

C_L - Naturaleza de las nubes inferiores, cuya base está al nivel o inferior al de una estación de montaña.

C_M - Naturaleza de las nubes medias.

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ww - Tiempo en el momento de la observación y carácter general del tiempo en la hora precedente.

V - Visibilidad horizontal o la más grande distancia a la cual un objeto podrá ser reconocido, tal cual es.

h - Altura sobre el suelo de las nubes inferiores.

DD - Dirección de donde sopla el viento, cerca del suelo, con indicación de ventarrones, cambios bruscos durante la hora precedente a la observación, siguiendo la escala de 01-32.

F - Fuerza del viento según la escala de Beaufort.

w - Tiempo durante la noche precedente a la observación.

N - Extensión total de cielo cubierto de nubes.

PPP- Presión atmosférica en milibares enteros, omitiendo las cifras 10-9-8.

TT - Temperatura del aire en grados enteros centígrados.

U Humedad relativa del aire.

C_H Naturaleza de las nubes superiores.

a Característica de la tendencia barométrica durante el período de tres horas precedentes.

pp Tendencia barométrica expresada en quintos de milibares durante las tres horas que preceden a la de la observación.

RR - Cantidad de agua recogida durante las 12 ~~horas precedentes.~~ -

Tn Tn- Temperatura ~~mínima durante el período~~ de 12 horas que siguen a la hora de la máxima.

E - Estado del suelo.

N O T A - Para cada uno de estos fenómenos se usará la clave o código respectivo a fin de indicar en números el valor correspondiente a cada uno.

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA mtrs.sobre el mar.	LONGITUD W.de Greenwich.	LATITUD.
Cruz Loma	3.950	78° 30'	0° 15' S.
Cotopaxi	3.590	78° 33'	0° 38' S.
Tulcán	2.980	77° 44'	0° 48' N.
Quito	2.817	78° 29'	0° 13' S.
Latacunga	2.809	78° 36'	0° 55' S.
Riobamba	2.782	78° 39'	1° 39' S.
Guaranda	2.660	78° 58'	1° 35' S.
Ambato	2.555	78° 37'	1° 15' S.
Cuenca	2.530	79° 1'	2° 55' S.
Ibarra	2.235	78° 9'	0° 21' N.
Loja	2.100	79° 17'	4° 0' S.
Baños	1.820	78° 23'	1° 24' S.
Portoviejo	20	80° 23'	1° 1' S.
Daule	5	79° 27'	1° 47' S.
Machala	5	79° 56'	3° 17' S.

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

540 mm.

días.	1 Hora.	2 Horas.	3 Horas.	4 Horas.	5 Horas.	6 Horas.	7 Horas.	8 Horas.	9 Horas.	10 Horas.	11 Horas.	12 Horas.	13 Horas.
1	6.5	6.3	6.3	6.4	6.4	6.6	7.1	7.3	7.3	7.1	6.9	6.7	6.0
2	5.9	5,5	5.3	5.4	5.4	5.9	6.3	6.7	6.8	6,3	6.0	5.8	5.0
3	6.3	5.9	5.7	5.6	5.7	5.9	6.4	6.9	7.0	7.1	6.8	6.5	5.7
4	7.2	6.9	7.1	7.2	7.5	7.7	8.0	8.7	8.9	8.9	8.6	8.3	7.9
5	8.0	7.7	7.6	7.6	7.7	7.9	8.3	9.2	9.4	8.9	8.3	7.8	7.4
6	7.9	7.6	7.4	7.2	7.2	7.4	7.8	8.3	8.4	8.0	7.5	7.0	6,4
7	7.4	7.2	7.2	7.2	7.3	7.4	7.6	7.9	7.9	7.5	7.2	6.9	6.0
8	7.2	7.1	7.1	7.1	6.9	6.7	7.2	7.6	7.6	7.5	7.2	6.8	6.2
9	7.6	7.4	7.2	7.1	7.2	7.4	7.9	8.2	8.1	7.7	7.3	6.7	6.2
10	7.4	7.1	6.7	7.0	7.2	7.4	7.5	7.8	7.8	7.5	7.2	6.9	6.3
11	7.2	6.9	6.4	6.3	6.7	6.8	7.1	7.2	7.2	7.0	6.9	6.5	6.3
12	6.6	6.5	6.6	7.0	6.9	7.3	7.4	7.4	7.4	7.1	6.8	6.6	6.1
13	7.1	6.8	6.5	6.6	6.7	6.8	7.1	7.4	7.4	7.1	6.6	6.3	5.9
14	7.1	6.7	6.6	6.7	6.8	7.1	7.4	7.7	7.9	7.5	7.3	7.0	6.6
15	7.2	6.9	6.6	6.6	6.9	7.0	7.5	7.9	7.9	7.5	7.2	7.1	6.9
16	7.6	7.4	7.1	7.1	7.4	7.5	7.9	8.1	8.2	7.6	7.3	7.0	6.5
17	7.4	7.1	7.0	7.1	7.2	7.4	7.6	8.2	8.1	7.7	7.4	7.1	6.6
18	7.3	7.1	6.9	6.7	6.9	7.1	7.1	7.4	7.8	7.4	7.0	6.9	6.2
19	7.0	6.3	5.9	5.9	6.4	6.7	6.9	7.3	7.3	6.9	6.6	6.3	5.7
20	6.9	6.5	6.5	6.5	6.7	7.0	7.4	7.6	7.6	6.9	6.6	6.5	6.1
21	6.4	5.9	5.8	6.1	6.3	6.4	6.6	6.9	6.9	7.1	6.8	6.7	6.4
22	7.2	7.0	6.7	6.6	6.7	6.8	6.8	7.2	7.4	7.3	6.9	6.6	6.2
23	7.3	7.2	7.0	6.9	7.0	7.2	7.6	7.9	7.9	7.4	7.3	6.9	6.6
24	7.3	7.0	6.8	6.6	6.7	6.9	7.1	7.3	7.4	7.4	7.2	6.9	6.3
25	6.9	6.9	6.7	6.7	6.8	7.1	7.4	7.6	7.6	7.3	7.2	6.8	6.5
26	6.8	6.7	6.5	6.4	6.6	6.8	7.2	7.5	7.6	7.3	7.0	6.8	6.3
27	6.8	6.5	6.3	6.2	6.2	6.5	6.7	7.2	7.2	6.6	6.3	6.3	5.9
28	6.6	6.3	6.3	6.3	6.6	6.7	7.0	7.1	7.2	7.0	6.7	6.5	6.2
29	7.4	7.1	7.0	7.0	7.3	7.4	7.7	8.	8.1	7.7	7.6	7.3	6.6
30	7.7	7.4	7.3	7.3	7.5	7.7	8.0	8.4	8.5	8.8	8.4	8.3	7.8
31	8.1	7.8	7.6	7.6	7.8	8.0	8.3	8.8	8.8	9.0	8.6	8.3	7.7
Med.	7.1	6.9	6.7	6.7	6.9	7.0	7.3	7.7	7.8	7.5	7.5	6.9	6.4
Máx.	8.1	7.8	7.6	7.6	7.8	8.0	8.3	9.2	9.4	9.0	8.6	8.3	7.9
Mín.	5.9	5.5	5.3	5.4	5.4	5.9	6.3	6.7	6.8	6.3	6.3	5.6	5.0

Nº I

REDUCIDA A 0°.

MAYO de 1.936.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Mn.	Media	Máxima	Mínima.
5.3	4.5	4.0	4.3	5.1	5.6	6.1	6.5	6.5	6.4	6.1	6.1	7.3	4.0
4.2	4.0	4.5	4.7	5.2	5.9	6.4	6.7	6.9	6.7	6.6	5.8	6.9	4.0
5.1	4.9	5.0	5.5	6.1	6.8	6.3	7.6	7.7	7.7	7.5	6.3	7.7	4.9
7.4	7.0	6.0	7.0	7.3	7.8	8.9	8.6	8.8	8.5	8.4	7.9	8.9	6.8
6.7	6.3	6.5	6.9	7.1	7.4	7.8	8.3	8.5	8.5	8.3	7.8	9.4	6.5
6.2	6.5	6.0	6.9	7.0	7.0	7.0	7.2	7.3	7.4	7.4	7.3	8.4	6.2
5.8	5.5	6.0	6.0	6.8	6.6	7.0	7.5	7.7	7.7	7.5	7.0	7.9	5.5
6.0	6.2	6.3	6.5	6.9	7.2	7.1	7.4	7.8	7.8	7.8	7.1	7.8	6.0
6.1	5.9	6.0	6.5	6.5	6.8	7.2	7.5	7.7	7.7	7.5	7.1	8.2	5.9
6.2	5.8	6.4	6.7	6.8	6.9	7.1	7.4	7.5	7.6	7.5	7.1	7.8	5.8
5.1	4.5	4.5	5.3	5.9	6.4	7.0	7.3	7.4	7.3	7.0	6.5	7.4	4.5
5.9	5.5	5.3	5.5	6.1	6.5	6.8	7.2	7.2	7.4	7.2	6.7	7.4	5.3
5.6	5.9	6.1	5.9	6.3	6.5	6.3	7.2	7.4	7.5	7.2	6.7	7.5	5.4
6.3	5.8	5.7	6.0	6.5	6.9	7.1	7.3	7.5	7.5	7.3	6.9	7.9	5.7
6.7	6.3	6.3	6.8	6.9	7.4	7.6	8.1	8.3	8.1	7.8	7.2	8.3	6.3
6.0	5.6	6.0	6.2	6.6	7.0	7.4	8.0	8.0	8.0	7.7	7.3	8.2	5.6
6.2	6.0	6.0	6.1	6.5	6.9	7.3	7.4	7.6	7.6	7.6	7.1	8.2	5.8
5.8	5.3	6.0	6.1	6.2	6.8	7.1	7.5	7.7	7.5	7.3	6.8	7.8	5.0
4.7	4.4	4.2	4.5	5.3	6.0	6.6	6.9	7.1	7.1	7.0	6.3	7.3	4.2
5.3	5.0	4.0	4.8	5.7	6.2	6.6	6.9	7.0	6.8	6.3	6.5	7.6	4.8
5.9	5.3	5.4	5.6	6.0	6.5	6.7	7.1	7.4	7.4	7.4	6.5	7.4	5.3
5.4	4.9	5.0	5.7	6.0	6.6	6.9	7.3	7.7	7.8	7.6	6.7	7.8	4.9
5.9	5.5	5.5	5.7	6.3	6.8	7.1	7.4	7.5	7.4	7.5	6.9	7.9	5.5
5.7	5.2	5.3	6.0	6.7	7.0	7.5	7.6	7.6	7.5	7.2	6.8	7.6	5.2
5.8	5.4	5.6	5.6	6.0	6.7	6.9	7.3	7.6	7.6	7.4	6.8	7.6	5.4
5.7	5.3	5.3	5.4	5.7	6.3	6.7	7.2	7.2	7.0	7.0	6.6	7.6	5.2
5.3	4.8	5.0	5.4	5.8	6.2	6.5	6.9	7.0	6.9	6.9	6.3	7.2	4.8
6.0	5.6	5.8	6.3	6.8	7.3	7.8	8.0	8.1	8.0	7.6	6.8	8.1	5.6
6.4	6.1	6.2	6.5	7.1	7.7	8.1	8.2	8.2	8.1	7.7	7.4	8.2	6.1
7.1	6.9	6.9	7.0	7.3	7.6	8.2	8.8	8.8	8.7	8.4	7.9	8.8	6.9
7.4	7.2	7.3	7.5	7.8	8.2	8.4	8.6	8.6	8.5	8.4	8.1	9.0	7.2
5.9	5.5	5.6	6.0	6.4	6.8	7.2	7.5	7.7	7.6	7.4	6.9	8.9	5.5
7.4	7.2	7.3	7.5	7.8	8.2	8.9	8.8	8.8	8.7	8.4	8.1	9.4	7.2
4.2	4.0	4.0	4.3	5.1	5.6	6.1	6.5	6.5	6.4	6.1	6.1	6.9	4.0

CUADRO

OBSERVATORIO DE QUITO. TEMPERATURA D E L

Días.	1 Hora	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	11.1	10.5	10.6	10.8	10.7	10.6	12.8	14.8	15.6	15.9	17.2	18.7	19.6
2	8.6	8.5	7.6	7.4	8.1	8.1	9.5	10.7	14.7	17.3	19.4	20.4	20.0
3	11.0	10.9	10.8	10.8	10.7	10.6	11.5	13.4	14.6	14.4	15.3	17.6	18.0
4	10.6	10.5	10.5	9.7	9.2	7.0	9.3	9.8	11.0	12.0	12.3	12.8	12.7
5	10.4	10.3	10.2	10.3	10.1	10.1	10.8	10.9	12.3	14.9	17.5	17.1	17.7
6	9.8	9.9	9.7	9.7	9.0	8.5	9.0	11.0	15.7	18.0	20.3	20.1	19.4
7	10.0	10.2	10.0	10.2	10.0	9.3	10.0	14.5	16.6	18.7	19.7	20.1	18.5
8	10.2	9.4	10.4	9.9	9.4	8.6	9.7	15.0	17.8	19.5	20.2	20.9	19.1
9	10.0	9.9	9.2	9.0	8.9	8.4	9.6	12.8	18.0	18.6	19.7	21.1	18.7
10	11.1	10.9	9.9	8.7	8.7	8.3	10.4	14.9	17.6	18.4	20.1	19.4	20.7
11	8.8	8.2	7.8	7.5	7.0	7.1	7.9	13.4	16.6	18.8	20.2	21.0	21.7
12	11.5	11.1	10.7	10.5	10.4	10.6	11.6	12.7	15.0	18.0	18.5	18.3	17.2
13	11.2	10.9	10.5	10.0	9.4	9.6	10.7	12.8	15.6	17.2	18.7	18.0	18.9
14	10.3	9.9	10.0	9.9	9.0	8.6	12.0	12.8	12.4	14.5	16.0	18.2	18.2
15	9.4	9.7	9.8	9.8	9.9	10.1	10.5	11.5	14.2	15.9	16.0	15.5	15.5
16	8.5	8.5	8.4	8.3	7.5	7.5	9.4	13.4	14.4	16.6	18.1	18.8	19.8
17	10.7	10.6	10.5	10.2	10.0	10.1	10.7	13.8	15.8	16.2	17.3	18.0	17.5
18	11.5	11.5	11.3	10.9	10.8	11.0	11.3	11.7	13.8	14.6	15.4	16.3	18.0
19	10.3	10.0	9.8	9.1	7.9	8.0	12.3	15.6	18.2	19.7	21.0	21.5	21.4
20	10.2	9.9	9.7	9.5	8.7	7.6	10.2	12.9	17.6	20.3	22.1	23.1	22.6
21	12.5	12.5	11.8	11.6	11.2	10.9	11.2	11.2	11.4	15.7	18.5	18.0	18.6
22	9.6	9.2	8.6	7.7	7.3	8.2	10.3	13.5	16.6	17.5	19.1	18.0	18.6
23	11.3	11.0	10.7	10.4	10.5	11.0	12.4	14.9	16.3	17.6	19.1	21.5	21.5
24	10.8	10.7	10.9	10.8	10.8	10.9	12.2	12.9	13.9	15.5	17.4	17.6	19.2
25	12.2	12.3	11.9	11.8	11.7	10.9	10.5	14.9	16.7	18.8	19.0	20.4	21.1
26	9.7	9.0	8.4	8.0	7.8	6.9	10.0	15.0	17.2	19.8	20.7	21.5	22.3
27	9.5	9.3	9.0	8.4	8.1	8.4	10.6	16.3	19.7	20.8	22.0	22.3	23.2
28	11.5	11.5	11.6	11.4	10.6	9.9	12.2	16.7	19.4	19.5	21.3	21.4	20.9
29	10.7	9.6	9.4	9.5	9.5	8.7	9.7	13.8	17.8	20.1	21.1	21.3	22.0
30	10.7	10.3	9.9	9.8	10.0	10.3	11.8	12.7	15.7	15.5	19.1	18.2	19.4
31	10.6	10.4	10.4	10.4	10.3	10.2	11.1	12.8	14.6	15.2	16.7	16.3	17.4
Med.	10.5	10.2	10.0	9.7	9.5	9.3	10.7	13.3	15.7	17.3	19.7	19.1	23.2
Máx.	12.5	12.5	11.9	11.8	11.7	11.0	12.8	16.7	19.7	20.8	22.1	23.1	19.3
Mín.	8.5	8.2	7.6	7.4	7.0	6.9	7.9	9.8	11.0	12.0	12.3	12.8	12.7

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas de

Nº I I.

AIRE A LA SOMBRA.

MAYO de 1.936.

14 Horas.	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	M n.	Media	Máxima	Mínima
20.3	19.0	19.5	19.3	15.5	14.5	12.6	11.1	10.3	9.8	9.3	14.2	21.6	8.8
19.8	16.6	12.7	12.2	12.2	11.7	11.3	11.3	11.1	10.8	10.9	12.5	22.2	6.6
18.7	17.3	14.6	13.3	12.3	11.6	11.5	11.3	11.0	10.9	10.6	13.0	19.3	10.2
13.1	14.3	14.2	13.0	11.9	11.4	11.5	11.4	10.9	10.5	10.4	11.3	14.8	8.5
19.3	12.3	12.2	12.1	11.6	11.0	10.8	10.6	10.5	10.3	10.1	12.2	19.6	9.2
16.8	12.0	12.0	11.4	11.5	11.3	11.0	10.9	10.7	10.7	10.3	12.5	21.0	7.6
17.8	16.2	14.1	13.4	12.9	11.3	11.3	10.7	10.4	10.1	10.1	13.2	20.8	7.6
16.3	14.5	13.3	13.2	12.8	12.3	11.8	11.3	10.9	10.6	10.4	13.2	21.7	7.9
14.4	14.1	14.8	13.7	13.1	13.2	11.6	11.7	11.7	11.5	11.4	13.1	21.4	7.4
15.9	14.0	13.1	11.5	11.5	10.9	10.5	9.9	9.1	8.8	8.8	12.6	21.2	6.7
21.4	19.0	17.2	15.3	13.9	12.9	12.3	12.1	11.9	11.6	11.6	13.6	23.4	5.8
14.2	14.2	15.0	14.2	13.3	12.7	12.4	12.4	11.8	11.5	11.6	13.3	19.0	9.6
18.8	13.7	14.1	13.0	12.3	11.3	11.4	11.2	10.9	11.6	10.6	13.0	19.8	8.6
17.7	17.7	17.6	14.4	13.3	12.4	11.4	11.9	10.6	10.5	10.4	12.9	19.6	8.6
15.4	16.3	15.1	11.6	11.9	11.7	11.0	9.9	9.4	8.7	8.7	12.0	16.2	8.8
16.5	14.0	14.4	13.2	12.0	11.0	10.9	10.8	10.6	10.6	10.6	12.2	21.0	7.5
16.0	15.9	15.5	13.9	13.1	12.3	12.3	12.2	11.9	11.5	11.6	13.2	19.3	9.5
19.8	19.8	19.1	17.7	16.3	14.0	13.5	12.3	11.5	10.6	10.5	13.9	20.0	10.0
17.5	16.7	17.4	15.1	14.3	13.3	12.8	11.9	11.2	10.8	10.7	14.0	22.0	7.6
22.3	18.3	19.1	18.8	16.0	14.3	13.3	12.7	12.4	12.5	12.6	14.9	24.7	4.4
19.4	19.1	17.9	17.3	14.2	12.7	11.8	12.0	12.1	11.7	10.9	13.9	20.8	6.7
19.0	19.0	15.9	14.3	13.3	12.4	11.8	10.8	10.3	10.8	11.2	13.0	19.6	6.2
22.1	20.9	18.9	16.2	14.4	14.0	12.9	11.5	11.4	11.1	10.7	14.7	22.9	6.0
18.8	19.8	17.9	16.5	14.2	13.3	13.0	12.1	12.0	12.1	11.9	14.0	19.6	10.2
21.5	19.6	18.6	15.4	14.6	13.6	12.8	12.4	11.7	11.0	10.4	14.7	22.0	9.6
22.9	22.0	20.4	18.8	15.9	13.9	12.8	12.0	11.6	10.6	10.0	14.5	23.5	6.0
24.3	22.0	20.4	18.6	16.3	13.1	12.1	11.3	10.7	10.8	11.2	14.9	24.5	6.0
21.4	21.6	19.9	17.7	15.3	13.1	11.8	11.4	11.5	11.2	10.7	15.1	23.4	9.1
22.6	22.3	20.9	19.4	16.2	14.3	14.0	12.8	12.0	12.2	12.3	15.1	23.2	7.3
18.5	18.0	16.0	14.1	14.0	12.7	12.3	11.5	10.7	10.7	10.7	13.4	19.5	9.1
18.5	15.6	15.3	13.3	11.8	11.5	11.4	11.3	11.2	11.1	11.0	12.9	19.5	9.6
18.7	17.3	15.4	14.9	13.6	12.6	12.0	11.5	11.1	10.9	10.7	13.5	20.8	8.0
23.2	24.3	22.3	20.9	19.4	16.3	14.5	14.0	12.8	12.4	12.5	12.6	24.7	.
12.7	13.1	13.7	12.0	11.4	11.5	10.9	10.8	9.9	9.1	8.7	8.7		4.4

los termómetros de máxima y mínima.

C U A D R O

OBSERVATORIO DE QUITO. HUMEDAD

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

Nº I I I.

RELATIVA EN %. MAYO DE 1,93 .

16 Horas	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn.	Media.	Máxima.	Mínima.
58	65	78	81	89	94	97	99	99	84	99	57
94	95	94	94	95	97	98	97	96	86	99	54
84	83	95	96	97	98	99	99	99	91	99	71
77	81	92	95	95	97	98	98	97	91	99	77
92	94	94	97	97	96	98	98	97	91	98	72
81	87	83	91	85	84	89	90	92	85	98	58
86	88	91	93	94	91	96	96	94	84	96	55
87	87	91	85	90	89	93	92	93	88	93	59
84	86	89	94	98	97	92	94	94	88	99	61
79	90	96	96	96	99	99	99	97	87	99	61
74	76	90	92	92	87	88	89	91	88	99	55
85	88	95	95	96	94	98	99	98	89	99	74
93	89	96	98	98	99	99	98	98	90	99	67
71	88	89	93	98	98	96	97	99	88	100	70
91	100	98	98	98	99	99	99	99	93	98	79
89	92	92	98	97	96	95	95	96	89	98	69
75	88	93	95	95	96	96	97	95	90	99	75
58	74	84	88	93	94	96	98	99	86	97	58
69	72	89	94	96	97	97	96	95	89	99	40
80	74	80	87	97	96	96	95	93	78	96	56
[illegible]	72	89	93	95	97	[illegible]	96	94	85	98	58
84	85	85	94	98	94	97	98	97	94	98	58
71	75	81	83	95	100	97	100	99	88	100	62
76	86	94	93	94	94	98	98	98	93	98	69
69	82	81	94	96	94	96	97	97	88	99	61
61	66	73	84	91	90	90	92	91	79	96	55
54	66	76	83	88	89	90	91	81	74	93	47
60	59	63	73	79	82	79	85	85	70	90	48
61	61	70	81	86	91	95	95	97	73	97	47
73	78	84	87	92	97	97	95	94	80	97	53
83	94	91	95	94	96	99	98	98	88	99	67
76	81	87	91	93	94	95	96	95	85	98	60
94	100	98	98	98	100	99	100	99	93	100	
54	59	63	73	79	82	79	85	83	70		40

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

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

Nº I V .

EN mm. DE ALTURA. MAYO DE 1.93[illegible]

12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.	18-19 H.	19-20 H.	20-21 H.	21-22 H.	22-23 H.	23-24 H.	S U M A.
-	-	-	-	7-5	3-6	4-4	-	-	-	-	-	15-5
-	-	-	0-1	2-0	-	-	-	-	-	-	-	2-1
0-3	0-3	0-1	-	-	-	-	-	-	-	-	-	21-5
-	-	3-0	1-3	-	3-7	0-7	-	-	-	-	-	8-7
-	-	2-2	0-2	-	-	-	-	-	-	-	-	2-4
-	0-5	-	-	-	-	-	-	-	0-5	-	-	1-0
-	0-3	-	-	-	-	-	-	-	-	-	-	0-3
-	4-0	0-9	-	-	-	-	-	-	-	-	-	4-9
-	-	0-0	3-9	-	-	-	-	-	-	-	-	3-9
-	2-0	0-3	-	-	-	-	-	-	3-1	-	-	5-4
-	-	1-8	-	-	-	-	-	-	-	-	-	1-8
-	-	1-0	-	-	-	-	-	-	-	-	-	1-0
-	-	-	-	0-4	-	-	-	-	-	-	-	3-4
-	-	1-1	-	-	-	-	-	-	-	-	-	1-1
-	1-6	-	-	4-0	4-0	-	-	0-7	-	-	-	9-6
-	-	-	-	-	-	-	-	-	-	-	-	0-7
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	23-6
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	0-8	7-5	3-5	3-5	0-2	15-5
-	-	-	-	-	4-4	-	-	-	-	-	-	4-4
-	-	-	-	-	2-3	-	-	-	-	-	-	2-3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1-0	-	-	-	-	-	1-0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	4-4	0-3	1-2	3-0	0-3	-	-	-	9-2
0-3	8-7	10-4	5-5	18-3	18-3	7-3	3-8	8-5	7-1	3-5	0-2	136-3

CUADRO

INSOLACION

OBSERVATORIO DE QUITO. MAYO DE 1.936.

Días.	MAÑANA							TARDE							TOTAL.
	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	Mañana.	12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.	Tarde.	
1	0.2	0.8	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.7	0.4	-	4.1	9.1
2	-	-	0.6	0.7	1.0	0.6	3.9	0.7	0.6	0.6	-	-	-	1.9	4.8
3	-	0.7	1.0	1.0	1.0	1.0	4.7	0.9	0.8	1.0	-	-	-	2.7	7.4
4	-	-	-	-	0.8	0.6	1.4	0.5	0.8	0.2	0.2	-	-	1.7	3.1
5	-	-	0.2	0.6	0.5	0.4	1.7	0.3	0.8	-	-	-	-	1.1	2.8
6	-	0.4	0.8	1.0	1.0	1.0	4.2	0.5	-	-	-	-	-	0.5	4.7
7	-	0.8	1.0	1.0	1.0	1.0	4.8	0.2	0.5	-	-	-	-	0.7	5.5
8	-	1.0	1.0	1.0	1.0	0.8	4.8	0.7	-	-	-	-	-	0.7	5.5
9	-	0.7	1.0	1.0	1.0	1.0	4.7	0.3	-	-	-	-	-	0.3	5.0
10	0.1	0.9	1.0	1.0	1.0	1.0	5.0	1.0	0.8	0.7	-	-	-	2.5	7.5
11	-	0.9	0.8	0.9	1.0	1.0	4.6	0.6	-	-	-	-	-	0.6	5.2
12	-	1.0	1.0	0.7	0.4	0.3	3.4	0.7	0.6	-	0.1	0.1	-	1.5	4.9
13	-	1.0	1.0	0.8	0.7	1.0	4.5	0.5	-	-	-	-	-	0.5	5.0
14	-	0.6	0.3	-	-	0.5	1.4	0.2	-	0.3	-	-	-	0.5	1.9
15	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
16	-	-	0.8	1.0	0.7	1.0	3.5	0.9	0.7	-	-	-	-	1.6	5.1
17	-	-	-	-	-	0.5	0.5	0.9	0.1	-	0.2	-	-	1.2	1.7
18	-	0.7	-	-	-	[illegible]	0.7	-	0.9	1.0	1.0	0.8	-	3.7	4.4
19	-	0.7	1.0	1.0	1.0	[illegible]	4.7	1.0	1.0	0.3	1.0	0.8	-	4.1	8.8
20	-	0.5	0.2	0.7	0.6	[illegible]	2.5	0.6	0.3	-	0.4	0.3	-	1.6	4.1
21	-	-	0.1	0.6	0.8	[illegible]	2.5	0.3	0.1	0.2	0.2	-	-	0.8	3.3
22	-	0.2	-	0.4	0.4	[illegible]	1.0	-	-	0.4	-	-	-	0.4	1.4
23	-	0.8	1.0	1.0	1.0	[illegible]	4.8	0.6	0.4	1.0	0.4	-	-	2.4	7.2
24	-	-	0.3	0.2	0.6	[illegible]	1.9	0.6	0.8	0.2	-	-	-	1.6	3.5
25	-	0.2	0.6	1.0	0.8	[illegible]	3.4	1.0	1.0	1.0	0.6	0.2	-	3.8	7.2
26	-	0.7	1.0	1.0	1.0	1.0	4.7	1.0	1.0	1.0	1.0	0.8	-	4.8	9.5
27	-	0.9	1.0	1.0	1.0	1.0	4.9	1.0	1.0	1.0	0.5	0.9	-	4.4	9.3
28	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.8	0.2	-	4.0	9.0
29	-	0.8	1.0	1.0	1.0	0.8	4.6	1.0	1.0	1.0	1.0	0.8	-	4.8	9.4
30	-	-	0.4	-	0.8	-	1.2	0.2	-	0.2	-	-	-	0.4	1.6
31	-	-	0.5	0.8	0.2	-	1.5	0.2	-	-	-	-	-	0.2	1.7
Suma	0.3	15.3	19.6	21.4	22.3	21.6	100.5	18.4	15.2	12.1	8.1	5.3	-	59.1	159.6
Máx.							5.0							0.2	9.5
Mín.							0.5							4.8	1.4

Nº V

TENSION DEL VAPOR

OBSERVATORIO DE QUITO. MAYO DE 1.933.

Días	TENSION DEL VAPOR. 7 Horas	8 H.	10 H.	12 H.	14 H.	16 H.	18 H.	21 H.	Pm
1	9.4	9.6	10.8	10.3	10.4	10.5	10.1	9.4	10.0
2	8.0	8.3	10.8	10.4	10.1	10.4	9.8	9.6	9.6
3	9.6	9.5	10.3	11.4	10.9	10.4	10.2	9.6	10.2
4	9.2	8.4	9.3	9.3	9.1	9.1	9.7	9.3	9.1
5	9.1	9.4	10.6	11.3	10.6	9.4	9.7	9.2	9.9
6	8.4	8.8	9.2	11.2	8.3	8.3	8.4	8.3	8.8
7	8.4	9.7	9.3	12.0	11.6	9.4	8.9	8.9	9.6
8	8.0	8.5	9.7	11.3	11.2	9.6	9.5	9.1	9.5
9	8.2	8.7	9.9	10.9	9.7	10.2	10.0	9.7	9.5
10	7.6	9.5	9.5	11.6	10.4	9.1	9.5	9.0	9.4
11	10.9	9.2	11.3	11.1	11.6	10.8	10.8	9.2	10.6
12	9.1	9.6	11.6	11.2	10.8	11.2	10.7	10.3	10.5
13	9.1	9.6	10.4	11.5	11.2	10.8	10.3	10.4	10.4
14	8.3	8.7	10.2	11.2	10.5	10.4	10.1	9.4	9.8
15	9.0	9.0	10.4	11.0	11.1	10.6	10.0	9.3	10.0
16	8.2	9.8	10.4	13.3	11.3	10.1	10.1	9.4	10.3
17	8.7	9.5	10.2	11.0	10.5	9.9	10.4	10.3	10.0
18	9.5	9.7	9.3	10.5	10.2	9.9	10.3	9.7	9.8
19	8.4	12.1	14.4	15.6	10.8	14.0	13.2	11.6	12.5
20	7.5	8.7	9.4	11.1	11.7	11.3	10.5	10.4	10.0
21	9.0	8.8	9.2	[illegible]	10.0	10.9	11.1	10.2	9.8
22	7.5	9.1	10.4	11.[illegible]	9.7	11.0	9.7	9.2	9.7
23	9.2	10.1	12.6	13.1	12.1	11.1	9.6	10.0	10.8
24	9.5	10.0	10.8	12.2	11.0	11.4	11.3	10.1	10.7
25	9.0	9.9	12.1	13.4	12.4	10.9	10.4	10.0	10.8
26	8.0	8.9	10.0	10.9	12.2	10.8	9.7	9.4	9.9
27	7.6	8.7	9.5	10.0	9.6	9.0	9.8	8.9	9.1
28	9.2	8.2	9.1	[illegible]	9.6	10.2	8.5	8.2	9..
29	7.9	8.4	8.8	[illegible]	10.1	10.9	8.5	10.5	9.
30	7.7	8.5	10.1	8.5	9.4	10.2	8.5	9.8	9.
31	9.0	9.4	10.7	10.8	9.6	10.5	9.4	9.5	9..
Med.	8.6	9.2	10.3	11.0	10.5	10.4	9.9	9.6	9.9
Máx.	10.9	12.1	14.4	13.8	12.4	14.0	13.2	11.6	12.5
mín.	7.5	8.2	8.8	8.5	8.3	8.3	8.4	8.2	8.8

CUADRO Nº VI.

TEMPERATURA DEL SUELO.

OBSERVATORIO DE QUITO. MAYO DE 1936

Día.	TEMPERATUTA del SUELO.						
	0.10	0.20	0.30	0.60	0.90	1.20	[illegible]
1	17.8	17.2	17.6	17.5	17.2	17.1	19.0
2	17.3	16.9	17.6	17.6	17.2	17.1	15.7
3	17.6	16.3	17.4	17.5	17.2	17.2	15.9
4	15.4	14.6	17.2	17.	17.2	17.2	11.0
5	16.0	15.7	16.8	17.	17.2	17.1	15.5
6	17.3	16.4	16.8	17.2	17.2	17.2	15.4
7	17.6	16.5	17.0	17.2	17.2	17.2	16.2
8	17.3	16.8	17.2	17.2	17.2	17.1	16.6
9	16.5	16.8	17.2	17.3	17.1	17.1	17.3
10	17.9	16.0	17.1	17.2	17.1	17.1	19.4
11	16.0	16.7	17.2	17.2	17.1	17.1	16.0
12	17.7	17.3	17.2	17.2	17.1	17.1	14.2
13	17.7	16.6	17.3	17.2	17.1	17.1	14.8
14	17.4	16.5	17.2	17.1	17.1	17.1	17.0
15	16.7	17.0	17.3	17.1	17.1	17.0	17.8
16	17.2	15.6	16.7	17.2	17.1	17.1	14.6
17	11.8	16.6	16.5	17.2	17.1	17.1	15.3
18	16.8	16.4	17.0	17.1	17.0	17.1	15.3
19	15.9	18.5	16.7	17.1	16.9	17.0	12.6
20	17.8	17.0	16.8	17.0	16.6	17.0	14.8
21	16.7	16.3	16.8	17.1	17.0	17.0	12.0
22	16.3	16.2	16.3	16.8	16.9	16.9	13.2
23	17.1	16.8	16.	17.0	16.9	16.9	15.5
24	16.9	16.	16.3	16.9	16.9	16.9	11.7
25	17.7	17.3	16.7	17.0	16.9	17.0	16.1
26	17.2	17.3	17.3	17.1	16.9	16.9	18.0
27	16.8	17.0	17.3	17.2	16.9	16.9	16.5
28	16.9	16.9	17.1	17.2	17.0	17.0	20.5
29	16.8	16.9	17.0	17.2	17.0	17.0	16.6
30	16.5	16.9	17.0	17.2	17.0	17.0	16.6
31	16.7	17.5	16.8	17.3	17.0	17.0	11.8
Máx.	17.9	18.5	17.6	17.6	17.2	17.2	20.5
Mín.	11.8	14.6	16.5	16.8	16.6	16.9	11.0
Med.	16.9	16.6	17.0	17.1	17.0	17.0	15.5

C U A D R O N. VII.

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. MAYO DE 1936.

Días.	EVAPORACION	NEBULOSIDAD	RECORRIDO DEL VIENTO. Kmtrs. Horas.	Mtrs. por Hora.	Mtrs. por Hora.	DIRECCION DEL VIENTO. 7H.	14H.	21 H.
1	1.4	7.1	164.0	6.83	1.90	NNE	N	E
2	1.3	6.5	127.1	5.30	1.47	S	N	NE
3	0.6	9.5	111.5	4.65	1.29	E	E	SE
4	0.6	10.0	102.7	4.28	1.19	W	S	S
5	0.8	10.0	104.4	4.35	1.21	E	SW	E
6	1.0	7.5	146.7	6.11	1.70	S	S	W
7	1.4	5.5	163.9	6.83	1.90	S	S	W
8	1.4	5.0	138.8	5.78	1.61	S	N	SW
9	1.0	8.9	231.6	9.65	2.68	S	N	S
10	1.3	5.0	99.7	4.15	1.15	SW	N	S
11	1.6	5.8	25.7	1.07	0.30	SSW	NE	SW
12	0.7	8.0	100.9	4.17	1.16	E	NW	SW
13	0.8	8.3	107.7	4.49	1.25	N	S	SW
14	0.8	8.5	74.9	3.12	0.87	N	N	S
15	0.6	10.0	69.8	2.91	0.81	N	N	S
16	1.0	8.4	107.5	4.48	1.24	W	SW	SE
17	0.3	9.1	75.9	3.16	0.88	W	S	SW
18	1.0	7.4	194.4	8.10	2.25	SE	N	S
19	3.2	4.0	121.2	5.05	1.40	N	NE	S
20	1.6	5.5	171.0	7.13	1.98	W	E	ESE
21	1.2	8.3	142.2	5.93	1.65	W	W	N
22	1.2	8.6	84.5	3.52	0.98	N	W	SW
23	1.4	6.9	188.2	7.84	2.18	ESE	E	S
24	0.9	9.1	194.0	8.08	2.24	E	N	WSW
25	1.3	6.9	134.2	5.59	1.55	N	NE	SW
26	2.2	4.9	132.4	5.52	1.53	SW	N	S
27	2.0	2.5	171.0	7.13	1.98	WSW	W	S
28	2.6	3.3	153.4	6.39	1.77	SW	SE	S
29	2.1	4.3	96.0	4.00	1.10	SW	E	S
30	1.4	8.6	113.6	4.73	1.31	N	S	N
31	1.2	9.4	100.3	4.18	1.16	N	NE	N
Med.	40.7	7.3	126.3	5.26	1.46			
Máx.	3.2	10.0	231.6	9.65	2.68			
Mín	0.6	2.5	25.7	1.07	0.30			

La evaporación a la sombra es calculada con un Evaporímetro de Wild.

La nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O N. V I I I .

F E N O M E N O S D I V E R S O S .

OBSERVATORIO DE QUITO. MAYO DE 1.936.

1	
2	7h. Lluvia abundante.- Neblina. 14h. Todo el Sur nublado.
3	14h.Lluvia 14h.50m.Truenos al N.
4	7h.Lluvia y sigue todo el día.
5	
6	7h.Neblina. 14h.30m.-Lluvia y granizo.
7	7h.Lluvia 16h.-Gotas y truenos al N.
8	7h.Lluvia abundante 13h.50m.-Truenos 13h.55m.Lluvia.
9	13h.50m.-Lluvia
10	14h.Gotas. 14h.30m.Lluvia.
11	7h.Lluvia abundante.Nublado todo el horizonte.
12	7h.Lluvia. 14h.Lluvia abundante.
13	
14	16h. Gotas.
15	14h. Lluvia menuda.
16	7h.Niebla espesa.Todo el horizonte cubierto.
17	
18	
19	
20	
21	
22	
23	
24	17h.30m.-Lluvia abundante.
25	17h.-Truenos al S. 17h.35m.-Gotas menudas.
26	
27	7h.-Lluvia menuda
28	
29	7h.-Lluvia menuda.
30	16h.30m.-Truenos.
31	

C U A D R O N. I X.

ESTACION DE CRUZ LOMA. MAYO DE 1.936.

Días.	TEMPERATURA				HUMEDAD		LLUVIA en 24 Horas - mm.	NEBULOSIDAD.	Dirección del VIENTO.		
	Media	Máxima	Mínima	Oscilación.	Relativa %.	Tensión Vapor			8 Horas	14 Horas	21 Horas
1	6.7	[illegible]	5.0	3.9	79	5.8	3.7	8.0	NE	N	N
2	6.5	10.3	5.0	5.3	[illegible]	5.7	6.2	8.0	NE	N	N
3	6.3	8.6	5.2	3.4	88	6.2	7.2	10.0	NE	S	N
4	5.4	7.4	3.8	3,6	91	6.1	13.7	9.3	NE	E	N
5	6.2	8.5	5.0	3.5	92	6.5	20.0	9.3	E	NE	N
6	6.5	11.0	4.7	6.3	77	5.5	8.0	8.7	S	SE	NE
7	7.0	10.4	5.0	5.4	81	6.1	15.0	8.7	NE	E	N
8	6.4	10.5	4.0	6.5	83	6.0	30.5	8.7	SE	S	NE
9	6.6	9.9	4.7	5.2	[illegible]	6.4	42.5	8.7	N	NE	N
10	6.7	10.5	4.5	6.0	[illegible]	6.2	35.0	7.3	S	S	NE
11	7.3	11.0	4.7	6.3	85	6.5	20.6	8.7	NE	N	N
12	6.7	8.3	4.7	3.6	[illegible]	6.6	25.2	8.7	NE	NE	N
13	6.6	9.3	4.9	4.4	[illegible]	6.4	30.0	8.7	SE	S	N
14	6.6	8.9	5.2	4.0	[illegible]	6.0	35.4	8.7	E	SE	N
15	6.5	8.3	4.9	3.1	[illegible]	6.0	10.5	9.3	SE	S	NE
16	7.2	11.0	5.8	6.1	[illegible]	6.5	20.0	9.3	NE	N	N
17	6.9	8.9	5.3	3.1	[illegible]	6.8	-	9.0	S	S	NE
18	6.8	9.1	5.5	3.8	[illegible]	6.1	15.0	9.7	E	S	E
19	7.5	11.0	5.6	5.5	[illegible]	6.1	1.8	8.0	S	N	E
20	8.0	11.9	5.1	6.3	77	6.2	--	7.7	NE	SE	S
21	6.9	9.6	5.0	4.5	[illegible]	6.2	--	9.0	NE	S	NE
22	7.0	9.2	5.3	4.2	[illegible]	6.2	6.7	8.7	S	S	S
23	8.1	12.0	5.4	6.7	[illegible]	6.4	--	6.7	NE	NE	NE
24	7.4	9.8	5.3	4.4	[illegible]	6.9	--	9.3	SE	NE	SE
25	7.6	10.[illegible]	[illegible]	5.6	[illegible]	6.5	24.2	9.7	NE	NE	NE
26	7.3	10.[illegible]	[illegible]	6.2	75	5.7	11.0	9.3	NE	SE	NE
27	7.5	11.2	5.0	6.3	75	5.6	--	8.0	NE	NE	NE
28	7.1	10.5	[illegible]	5.5	78	5.7	--	8.7	S	S	S
29	7.6	11.4	[illegible]	6.5	75	5.9	0.7	8.3	S	NE	[illegible]
30	5.8	9.2	4.1	5.1	[illegible]	5.7	--	9.0	SE	S	[illegible]
31	6.1	9.3	4.7	4.6	86	6.0	11.6	10.0	N	[illegible]	[illegible]
Med.	6.9	9.9	4.9	5.0	83	6.1		8.8			
Max.	8.1	12.0		6.7	92	6.9	42.5	10.0			
Mín.	5.4		3.8	3.1	73	5.5		6.0			
Suma							394.5				

C U A D R O N. X.

ESTACION DE COTOPAXI. MAYO DE 1.936.

Días.	TEMPERATURA Media	TEMPERATURA Máxima	TEMPERATURA Mínima	TEMPERATURA Oscilación.	HUMEDAD Relativa %.	HUMEDAD Tension del Vapor.	LLUVIA en 24 horas- mm.	Nebulosidad.	DIRECCION DEL VIENTO. 7 Horas	14 Horas	21 Horas
1	7.7	10.8	2.4	8.4	92	7.2	7.1	10.0	S	N	N
2	79	11.4	1.0	10.4	90	7.1	3.0	10.0	S	N	C
3	7.9	12.4	1.9	10.5	91	7.2	1.5	10.0	S	N	N
4	5.4	7.0	0.5	6.5	90	6.0	18.7	10.0	E S	N	N
5	7.3	12.0	1.0	11.0	89	6.8	7.5	8.3	S	N	N
6	6.9	14.0	0.3	13.7	85	6.3	5.9	7.7	S	N	S
7	7.9	13.3	1.5	11.8	86	6.8	2.3	10.0	E S	N	SE
8	7.3	14.4	0.0	14.4	85	6.5	-	7.3	S	N	SE
9	7.7	11.3	1.0	10.3	86	6.8	6.7	5.3	S	N	N
10	8.3	15.0	0.0	15.0	84	6.9	12.0	10.0	S	N	SE
11	8.2	15.5	1.0	14.5	84	6.9	-	10.0	S	SE	S
12	8.3	10.5	1.0	9.5	89	7.1	5.9	9.0	S	N	N
13	6.9	10.6	2.0	8.6	92	6.9	0.9	8.3	S	N	SE
14	6.6	11.2	1.0	10.2	92	6.7	6.9	7.3	S	N	S
15	6.6	11.0	1.3	9.7	88	6.5	1.5	7.3	SE	N	SE
16	8.0	13.0	0.0	13.0	82	6.8	4.5	7.7	S	N	N
17	8.8	13.0	2.0	11.0	90	7.7	6.2	7.7	N	N	N
18	8.1	12.4	2.1	10.3	93	7.3	2.9	9.3	N	N	SE
19	8.6	14.9	2.0	12.9	90	7.5	6.2	10.0	S	N	E
20	8.4	14.0	1.6	12.4	86	7.0	16.9	7.3	S	N	SE
21	7.4	12.0	2.0	10.0	90	6.9	9.7	7.3	S	S	SE
22	7.5	12.0	1.2	10.8	88	6.9	1.8	7.3	S	S	C
23	9.4	15.6	1.8	13.8	86	7.6	-	10.0	S	N	C
24	9.0	15.0	3.0	12.0	88	7.5	9.0	9.3	S	S	C
25	8.8	15.0	2.3	12.7	84	7.2	2.5	9.0	S	E	SE
26	8.8	14.5	2.0	12.5	85	7.0	11.7	9.7	S	S	S
27	8.8	15.0	2.0	13.0	86	7.2	-	9.3	S	S	S
28	8.8	15.5	1.4	14.1	84	7.0	-	7.7	S	S	S
29	8.4	15.8	1.0	14.8	83	6.5	2.9	7.7	S	SE	C
30	6.9	11.4	0.0	11.4	83	6.1	8.2	9.3	S	S	E
31	7.7	12.6	2.0	10.6	90	7.0	-	10.0	S	N	N
Med.	7.8	12.9	1.3	11.6	87	6.9		8.7			
Máx.	9.4	15.8		15.0	93	7.7	18.7	10.0			
Mín.	5.4		0.0	6.5	82	6.0		5.3			
Suma							163.4				

Los promedios de temperatura y humedad son tomados de las observaciones de 7-14-21 horas.

C U A D R O N. X I.

ESTACION DE TULCAN. MAYO DE 1.936.

Días	TEMPERATURA				HUMEDAD		LLUVIA en 24 Horas-mm.	NEBULOSIDAD 0-10.	Insolación.	Evaporación	VELOCIDAD DEL VIENTO.		
	Media	Máxima	Mínima	Oscilación.	Relativa %.	Tensión Vapor.					Suma en 24 Horas Kmtrs.	Kmtrs. por Hora	Mtrs. por Segundo
1	-	-	-	-			-	5.3			285.0	11.88	3.30
2	-	-	-	-			-	5.3			457.3	19.05	5.29
3	-	-	-	-			-	3.3			125.4	5.23	1.45
4	13.2	19.9	9.0	10.9			-	5.0			212.8	8.87	2.46
5	11.9	19.9	7.1	12.8			-	3.7			322.5	13.44	3.73
6	12.7	18.9	8.4	10.5			4.3	3.0			439.8	18.32	5.09
7	12.5	19.4	8.8	10.6			6.5	4.0			289.8	12.08	3.36
8	11.4	18.9	6.0	12.9			4.0	2.7			234.5	9.77	2.71
9	10.7	18.5	4.9	13.6			-	4.7			890.0	37.08	10.30
10	13.3	20.4	5.8	14.6			3.0	2.0			248.0	10.33	2.87
11	13.7	19.4	11.0	8.4			-	3.3			145.5	6.06	1.68
12	12.9	18.3	10.4	7.9			-	5.0			384.3	16.01	4.45
13	11.5	16.4	6.9	9.5			11.7	4.0			214.5	8.94	2.48
14	12.0	18.6	6.8	11.8			-	3.3			785.4	32.72	9.09
15	13.1	19.4	8.4	11.0			-	3.3			332.2	13.84	3.85
16	13.9	19.6	10.0	9.6			-	3.3			125.4	5.23	1.45
17	12.1	18.4	8.9	9.5			-	3.3			123.8	5.16	1.43
18	11.8	19.1	7.7	11.3			6.5	3.7			842.7	35.11	9.75
19	11.9	19.3	6.0	13.3			-	3.7			523.9	21.83	6.06
20	12.4	17.8	9.0	8.8			-	3.3			453.8	18.91	5.25
21	11.7	16.0	8.6	8.4			-	4.7			223.2	9.30	2.58
22	13.4	19.2	8.3	10.9			5.0	5.3			489.5	20.40	5.67
23	13.5	20.4	9.0	11.4			-	3.0			885.4	36.89	10.25
24	13.1	19.9	9.5	10.4			-	3.3			895.4	37.31	10.36
25	12.9	17.7	8.7	9.0			4.6	2.3			235.8	9.83	2.73
26	12.5	18.0	8.7	9.3			-	3.3			433.2	18.05	5.01
27	13.1	17.7	10.4	7.3			-	3.3			254.3	10.60	2.95
28	13.8	19.4	10.1	9.3			-	4.0			389.2	16.22	4.51
29	11.5	15.1	7.0	8.1			-	3.7			953.4	39.72	11.03
30	11.6	16.3	7.1	9.2			1.9	3.7			1050.0	43.75	12.15
31	12.5	17.4	9.4	8.0			0.2	4.0			543.2	22.63	6.29
Med.	12.5	19.2	8.6	10.6							444.8	18.86	5.14
Máx.	13.9	20.4		14.6			11.7				1050.0	43.75	12.15
Mín.	10.9		4.9	7.3							123.8	5.16	1.45
Suma							47.7						

Las curvas de humedad malas, no hay cómo levantarlas.

C U A D R O N. X I I .

ESTACION DE LATACUNGA. MAYO DE 1.936.

Días.	TEMPERATURA.				HUMEDAD.		LLUVIA en 24 Horas-mm.	NEBULOSIDAD	INSOLACION	EVAPORACION	Velocidad del Viento			Direcci Viento		
	Media	Máxima	Mínima	OSCILA - CION.	RELATIVA %.	TENSION DEL VAPOR.					Kmtrs. por H.	Kmtrs. 24 horas	Mtrs. Sgdo.	7 H.	14 H.	21 H.
1	14.4	19.4	10.6	8.8	71	8.7	-	7.0								
2	13.9	18.3	10.4	7.9	71	8.4	-	8.7								
3	14.7	20.0	11.8	8.2	67	8.3	-	7.7								
4	14.2	20.4	10.7	9.7	64	8.4	1.5	9.3								
5	14.4	20.0	10.7	9.3	64	8.2	0.7	10.0								
6	14.4	20.9	11.4	9.5	66	8.1	-	9.0								
7	14.1	19.8	10.6	9.2	71	8.5	-	9.0								
8	14.4	21.9	10.7	11.2	69	8.4	-	6.0								
9	14.7	21.9	11.0	10.9	68	8.4	-	7.7								
10	14.6	23.8	11.2	12.6	66	8.2	-	5.3								
11	14.5	21.1	10.8	10.3	65	8.0	-	8.0								
12	14.2	17.4	11.4	6.0	70	8.4	-	8.0								
13	13.0	16.9	10.1	6.8	74	8.2	-	8.3								
14	13.5	18.7	9.9	8.8	68	7.8	5.0	9.7								
15	12.3	17.7	9.5	8.2	77	8.2	-	8.7								
16	14.9	21.6	9.7	12.2	66	8.3	-	8.7								
17	15.6	22.6	12.7	9.9	71	9.4	14.0	9.7								
18	14.8	20.0	11.9	8.1	73	9.1	-	6.3								
19	14.5	19.4	11.1	8.3	68	8.4	-	8.0								
20	15.2	23.8	10.9	12.9	68	8.4	-	4.7								
21	13.6	18.4	9.6	8.8	73	8.5	-	6.0								
22	13.7	19.5	9.4	10.1	70	8.2	2.0	8.0								
23	15.2	23.6	11.1	12.5	65	8.3	-	4.0								
24	15.7	23.2	12.3	10.9	65	8.6	-	6.0								
25	15.1	19.3	11.0	8.3	65	8.3	-	7.0								
26	13.9	20.9	10.9	10.0	68	8.0	-	6.3								
27	13.9	21.3	11.0	9.3	66	7.8	-	7.0								
28	14.1	21.3	10.1	11.2	71	8.5	-	6.3								
29	12.6	15.9	10.0	5.9	72	7.8	0.9	9.0								
30	13.3	17.7	10.7	7.0	71	8.1	0.2	9.3								
31	13.1	19.8	9.8	10.0	76	8.5	-	7.0								
Med.	14.3	20.2	10.7	9.5	69	8.3		7.3								
Máx.	15.7	23.8		12.9	77	9.4	14.0	10.0								
Mín.	12.3		9.4	5.9	64	7.8		4.0								
Suma							24.3									

C U A D R O N. X I I I.

ESTACION DE RIOBAMBA. MAYO DE 1.93[illegible].

DIAS.	TEMPERATURA. MEDIA	MAXIMA.	MINIMA	OSCILACION.	HUMEDAD. RELATIVA %.	TENSION VAPOR.	LLUVIA EN 24 HORAS-mm.	NEBULOSIDAD %.	Insolación	Evaporación	VELOCIDAD DEL VIENTO. KMTRS. EN 24 HORAS.	KMTRS. por HORA.	MTRS. por SEGUND	DIRECCION DEL VIENTO. 7 H.	14 H.	21
1	13.1	19.6	8.7	10.9	71	8.[illegible]	-	6.0			200.0	8.33	2.31	SE	SE	S
2	13.0	18.7	8.2	10.5	77	8.5	2.3	9.7			600.0	25.00	6.94	SE	SE	S
3	12.6	19.3	8.3	11.0	82	8.9	-	7.7			500.0	20.83	5.79	SE	SE	SE
4	11.6	17.4	8.7	8.7			14.0	9.7			150.0	6.25	1.74	SE	SE	SE
5	12.5	18.3	7.6	10.7			0.1	9.3			150.0	6.25	1.74	SE	SE	SE
6	11.0	20.0	7.7	12.3			0.3	8.0			166.5	6.94	1.93	SE	SE	SE
7	11.4	19.0	5.7	13.3			0.1	6.3			160.0	6.67	1.85	S	SE	SE
8	13.0	20.0	8.3	11.7			4.8	9.0			360.0	15.00	4.17	S	SE	SE
9	13.0	21.0	8.4	12.6			0.7	6.7			435.0	18.12	5.03	S	SE	SE
10	13.7	20.6	9.3	11.3			-	7.0			565.0	23.54	6.54	S	NE	SE
11	13.3	20.6	8.9	11.7			-	4.7			560.0	23.33	6.48	SE	N	SE
12	12.6	18.3	8.6	9.7	77	8.4	2.8	5.0			180.0	7.50	2.08	SE	N	SE
13	12.3	16.6	7.9	8.7	79	8.4	0.1	8.7			130.0	5.42	1.51	SE	NE	SE
14	12.0	18.9	7.8	11.1	78	8.2	-	6.3			181.5	7.56	2.10	E	S	SE
15	11.5	18.0	7.7	10.3	80	8.1	0.1	10.0			135.5	5.75	1.60	SE	SE	SE
16	13.0	20.7	7.7	13.0	74	8.2	-	7.0			120.0	5.00	1.39	SE	SE	SE
17	13.4	19.0	9.6	9.4	77	8.8	0.5	8.0			81.5	3.40	0.94	SE	SE	SE
18	13.3	19.1	9.7	9.4	78	8.9	-	9.0			173.5	7.23	2.01	SE	SE	SE
19	13.2	19.8	8.7	11.1	77	8.2	-	6.0			30.60	12.75	3.54	SE	SE	SE
20	13.6	21.0	8.4	12.6	71	8.2	-	3.0			550.0	22.92	6.37	SE	SE	SE
21	12.3	18.9	7.0	11.9	76	8.7	-	5.0			410.0	17.08	4.74	S	SE	SE
22	12.5	19.3	7.3	12.0	78	8.4	-	9.0			90.0	3.75	1.04	S	SE	SE
23	14.1	21.9	7.8	14.1	72	8.6	0.3	7.0			430.0	17.92	4.98	SE	SE	E
24	14.6	21.9	9.6	12.3	73	9.1	-	7.7			385.5	16.06	4.46	SE	SE	E
25	14.3	22.0	8.9	13.1	69	8.3	4.0	8.3			703.0	29.29	8.14	SE	NE	S
26	12.7	20.2	7.2	13.0	73	8.0	-	8.0			713.2	29.72	8.26	SE	NE	S
27	13.1	20.0	8.7	11.3	72	8.1	-	7.7			848.0	35.33	9.81	SE	NE	S
28	13.3	19.8	8.5	11.3	69	7.9	-	7.0			148.5	6.19	1.72	SE	NE	N
29	13.9	21.3	8.9	12.4	71	8.4	0.2	8.7			984.5	41.02	11.39	SE	NE	SE
30	12.4	18.3	9.3	9.0	77	8.2	0.1	10.0			385.5	16.06	4.46	SE	NE	SE
31	12.4	20.0	7.9	12.1	74	7.9	-	9.7			118.0	4.92	1.37	SE	NE	SE
	12.9	19.6	8.3	11.3	75	8.4		7.7			352.3	14.68	4.08			
	14.6	22.0		14.1	82	9.1	14.0	10.0			984.5	41.02	11.39			
	11.4		5.7	8.7	71	7.9		4.7			81.5	[illegible].40	0.94			
							30.4									

C U A D R O N. X I V.

ESTACION DE AMBATO.

MAYO DE 1.93

D I A S.	TEMPARATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD. Relativa %	Tensión del Vapor	LLUVIA EN 24 HORAS mm	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO. KMTRS. EN 24 HORAS.	KMTRS. por HORA.	MTRS. SEG.	DIRECCION DEL VIENTO. 7 Horas	14 H.
1	14.5	21.5	10.1	11.4			0.3	10.0	3.1	2.5	48.6	2.03	0.56	SW	E
2	14.9	25.2	9.9	13.3			2.2	10.0	2.1	1.2	63.0	2.62	0.73	E	ESE
3	14.9	23.7	11.5	12.2			0.0	8.0	2.1	1.7	47.5	1.98	0.55	E	ESE
4	11.8	19.8	10.3	9.5			18.9	10.0	0.1	1.5	34.5	1.44	0.40	S	S
5	14.5	22.6	9.1	13.5			0.0	8.5	6.1	1.1	63.6	2.65	0.74	N	S
6	14.0	22.2	9.1	13.1			--	9.5	3.0	2.5	16.1	0.67	0.19	NE	SSE
7	13.9	22.6	9.1	13.5			-	9.5	1.2	3.7	13.2	0.55	0.15	S	E
8	14.5	22.4	9.0	13.4			0.5	7.0	5.3	2.1	59.8	2.49	0.69	S	ESE
9	15.1	25.1	9.6	16.5			0.7	4.5	7.0	2.0	150.9	6.29	1.75	ESE	ESE
10	16.2	25.0	9.0	16.0			-	5.5	9.6	2.8	17.6	0.73	0.21	ESE	ESE
11	15.0	22.0	10.2	11.8			-	9.5	2.1	2.5	44.3	1.85	0.51	E	ESE
12	14.3	20.9	9.6	11.3			2.8	8.0	0.2	1.2	30.4	1.27	0.35	S	E
13	12.9	18.9	8.9	10.0			0.0	10.0	1.5	0.9	31.2	1.30	0.36	N	S
14	12.8	21.9	7.4	14.5			1.3	10.0	1.7	2.3	40.7	1.70	0.47	E	S
15	11.9	17.8	8.9	8.9			2.0	10.0	0.0	1.9	14.0	0.58	0.16	ENE	SSE
16	14.1	21.9	9.0	12.9			-	8.5	4.9	3.0	44.9	1.87	0.52	N	S
17	15.0	21.3	10.7	10.6			-	9.0	0.6	2.5	34.3	1.43	0.40	ESE	ENE
18	15.2	24.2	10.0	14.2			0.0	9.5	3.4	1.5	49.2	2.05	0.57	E	E
19	15.4	23.2	8.7	14.5			--	6.5	3.6	2.0	62.5	2.60	0.72	SW	SSE
20	15.5	24.8	8.0	16.8			-	7.0	6.8	3.0	65.7	2.74	0.76	E	ESE
21	13.7	19.5	8.7	10.8			10.0	10.0	1.7	1.2	27.8	1.16	0.32	W	SW
22	14.9	24.1	8.5	15.6			-	9.5	2.3	1.4	45.3	1.89	0.53	E	ESE
23	16.4	25.3	11.4	13.9			-	3.5	4.8	2.7	62.1	2.59	0.72	N	ESE
24	16.0	23.8	11.7	12.1			-	8.5	4.0	1.6	55.8	2.32	0.64	S	SSE
25	15.9	22.8	12.2	10.6			-	8.5	3.5	3.7	99.2	4.13	1.15	SW	ESE
26	14.3	23.3	9.3	14.0			-	9.5	2.3	2.5	53.4	2.22	0.62	ESE	SSW
27	15.2	23.2	10.5	12.7			0.0	10.0	0.3	1.4	79.9	3.33	0.92	ESE	SW
28	15.1	23.3	11.2	12.1			-	8.5	3.3	2.5	56.9	2.37	0.66	S	SW
29	14.9	23.5	10.3	12.2			18.7	7.0	5.7	1.5	75.9	3.16	0.88	ESE	ESE
30	13.9	17.9	10.5	7.4			10.0	10.0	0.8	1.3	41.5	1.73	0.48	ESE	ESE
31	14.5	22.5	9.5	13.0			1.2	9.0	4.9	2.4	61.4	2.56	0.71	SSE	ESE
Med.	14.6	22.3	9.7	12.6				8.5			51.3	2.14	0.60		
Máx.	16.4	25.3		16.8			18.9	10.0	9.6	3.7	150.9	6.29	1.75		
Mín.	11.8		7.4	7.4				3.5	0.0	0.9	14.0	0.58	0.16		
Suma							68.6								

El Higrógrafo continúa en reparación.
La dirección del viento no se ha leído a las 21 horas desde el día 10

C U A D R O N. X V.

ESTACION DE BAÑOS. MAYO DE 1.936.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %.	Tensión del Vapor	LLUVIA en 24 Horas-mm.	NEBULOSIDAD	Insolación.	Evaporación.	Velocidad del Viento. KLTRS. EN 24 HORAS.	KLTRS. POR HORA.	MTRS. por SGDO.	Dirección del Viento 7 H.	14 H.	21 H.
1	15.3	21.3	10.9	7.9			2.5	7.5			107.0	4.46	1.24	E	E	E
2	16.0	21.8	13.7	8.1			-	5.0			115.4	4.81	1.34	E	E	E
3	16.3	21.9	13.3	8.6			12.2	5.0			116.9	4.87	1.35	E	E	E
4	14.1	16.3	13.1	3.2			15.2	10.0			158.0	6.58	1.83	E	E	E
5	15.8	21.9	11.3	10.6			-	2.5			708.5	29.52	8.20	E	E	E
6	15.9	22.7	11.5	11.2			-	1.0			331.1	13.80	3.83	E	E	E
7	14.6	21.9	11.1	10.8			-	2.5			252.5	10.52	2.92	E	E	E
8	15.5	20.9	11.7	9.2			-	1.0			328.9	13.70	3.81	E	E	E
9	16.5	23.0	12.1	10.9			-	0.0			111.0	4.63	1.29	E	S	E
10	17.4	22.7	14.0	8.7			11.3	5.0			790.9	32.95	9.15	E	S	SE
11	17.1	23.3	13.7	9.6			3.5	2.5			233.9	9.75	2.71	E	S	SE
12	17.2	22.0	14.0	8.0			6.5	7.5			766.5	31.94	8.87	E	E	SE
13	16.5	22.8	14.3	8.5			20.3	7.5			116.4	4.85	1.35	E	SE	E
14	15.0	18.2	11.4	7.7			4.3	10.0			502.6	20.94	5.82	E	E	E
15	14.6	18.1	12.2	5.7			4.5	5.0			504.5	21.02	5.84	E	E	E
16	17.1	28.7	11.9	16.8			-	5.0			133.7	5.57	1.55	E	E	E
17	17.3	22.5	14.1	8.2			9.5	5.0			100.1	4.17	1.16	E	E	E
18	17.3	22.1	14.9	8.3			15.2	5.0			179.4	7.47	2.07	E	E	E
19	16.6	22.3	14.6	8.1			6.3	0.0			741.5	30.90	8.58	E	E	E
20	17.0	22.8	12.9	10.3			-	10.0			646.6	26.94	7.48	E	E	E
21	15.0	18.3	11.7	6.6			22.1	5.0			148.9	6.20	1.72	E	E	S
22	17.3	22.7	12.7	10.0			0.5	0.0			213.3	8.89	2.47	E	E	S
23	17.6	24.2	14.0	10.2			-	0.0			188.5	7.35	2.18	E	E	E
24	17.4	22.2	14.3	7.9			-	5.0			153.4	6.39	1.77	E	E	E
25	16.9	22.3	9.0	13.3			-	5.0			267.6	11.15	3.10	E	E	E
26	16.3	23.7	12.1	11.6			10.2	7.5			69.3	2.89	0.80	E	E	E
27	16.0	22.0	8.7	13.3			1.0	7.5			173.3	7.22	2.01	E	E	E
28	16.4	23.7	13.3	10.4			49.0	7.5			205.0	8.54	2.37	E	E	E
29	15.9	22.5	13.9	8.6			-	10.0			735.1	30.63	8.51	E	E	E
30	14.8	17.9	13.8	4.1			16.6	5.0			593.7	24.74	6.87	E	E	E
31	16.2	21.4	12.8	8.6			-				704.6	29.36	8.16	E	E	E
Med.	16.3	21.7	12.8	9.1				5.0			335.4	13.96	3.88			
Máx.	17.6	24.2		16.8			49.0	10.0			790.9	32.95	9.15			
Mín.	14.1		8.7	3.2				0.0			69.3	2.89	0.80			
Suma.																

El Higrógrafo sigue sin funcionar.

C U A D R O N. X V I.

ESTACION DE GUARANDA. MAYO DE 1.936

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD RELATIVA %.	TENSION VAPOR.	LLUVIA EN 24 HORAS-mm.	NEBULOSIDAD	Insolación	Evaporación	Velocidad del Viento. Mtrs. en 24 H.	Mtrs. por H.	Mtrs. por Segundo	Dirección del Viento 7 H.	14 H.	21 H.
1	13.7	18.4	8.9	9.5	88	10.3	6.5	3.0								
2	13.2	17.4	7.8	9.6	87	9.7	-	3.3								
3	12.9	16.3	10.4	5.9	91	10.1	9.2	10.0								
4	12.8	14.9	10.6	4.3	91	9.6	4.5	10.0								
5	12.1	14.9	10.7	4.2	82	8.6	7.0	10.0								
6	13.3	18.3	9.6	8.7	82	9.3	-	6.0								
7	13.7	19.3	9.3	10.0	80	9.4	-	7.7								
8	13.5	19.9	7.3	12.6	79	9.1	2.3	7.0								
9	13.9	19.6	10.3	9.3	78	9.2	-	6.7								
10	13.1	19.5	8.1	11.4	78	8.7	2.7	5.0								
11	13.7	18.3	8.4	9.9	85	9.9	0.7	6.0								
12	12.5	16.3	9.4	6.9	83	9.0	1.0	10.0								
13	13.3	18.5	9.7	9.8	82	9.3	3.6	7.7								
14	12.8	18.6	7.7	10.9	86	9.5	-	4.7								
15	12.4	17.3	8.1	9.2	86	9.2	2.1	10.0								
16	12.7	18.1	10.2	7.9	85	9.3	5.2	8.3								
17	12.8	16.7	9 .8	6.9	83	9.4	1.8	7.7								
18																
19																
20																
21																
22																
23																
24																
25																
26								3.7								
27	14.3	22.2	7.7	14.5	78	9.4	-	5.0								
28	13.7	20.6	7.8	12.8	81	9.5	-	2.7								
29	13.6	20.1	10.1	10.0	81	9.4	-	4.7								
30	13.7	20.1	10.5	9.6	84	9.8	-	7.0								
31	13.5	18.1	10.2	7.9	86	9.9	-	8.3								
Med.	13.2	18.3	9.2	9.1	33	9.4		7.4								
Máx.	14.3	22.2		14.5	91	10.3	9.2	10.0								
Mín.	12.1		7.3	4.2	78	8.6		2.7								
Suma							46.6									

C U A D R O N. X V I I.

ESTACION DE CUENCA. MAYO DE 1.936.

D I A S.	TEMPERATURA.				HUMEDAD		LLUVIA EN 24 HORAS mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL V I E N T O.			DIRECCION DEL VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION.	RELATIVA %.	TENSION VAPOR					KMTRS EN 24H.	KMTRS. por Hora.	MTRS. por Sgdo.	7 H.	14 H.	21 H.
1	14.5	20.9	9.7	11.2	7[illegible]	9.6	-	8.0			96.4	4.02	1.12			
2	14.3	20.1	10.1	10.0	77	9.3	2.0	8.0			96.1	4.00	1.11			
3	14.8	20.9	11.9	9.0	79	9.9	-	8.0			83.9	3.50	0.97			
4	11.9	17.5	10.0	7.5	88	9.2	17.8	9.3			93.7	3.90	1.08			
5	13.3	19.8	9.9	9.9	81	9.2	1.4	9.0			81.8	3.41	0.95			
6	13.2	21.9	9.2	12.7	81	9.2	8.4	8.0			87.9	3.66	1.02			
7	12.8	20.0	8.9	11.1	81	8.8	5.2	8.3			94.7	3.95	1.10			
8	12.7	18.6	8.3	10.3	80	8.7	6.7	8.0			82.5	3.44	0.96			
9	13.8	20.3	8.3	12.0	80	9.4	4.2	8.0			84.3	3.51	0.97			
10	14.4	18.6	10.3	8.3	78	9.5	2.6	8.0			95.5	3.98	1.11			
11	13.9	20.1	10.1	10.0	73	8.8	-	7.0			88.7	3.70	1.03			
12	12.6	20.1	8.1	12.0	81	8.8	12.0	8.7			85.9	3.58	0.99			
13	13.0	17.2	10.1	7.1	83	9.2	10.2	10.0			93.5	3.90	1.08			
14	13.2	17.6	10.2	7.4	79	8.9	6.0	8.7			95.9	4.00	1.11			
15	12.0	17.2	10.1	7.1	87	9.0	8.0	10.0			85.5	3.56	0.99			
16	14.4	20.0	10.1	9.9	75	9.3	-	8.3			84.8	3.53	0.98			
17	14.7	20.0	10.1	9.9	79	9.8	-	8.3			63.8	2.66	0.74			
18	14.5	2[illegible]	10.0	12.9	80	9.8	-	7.3			74.3	3.10	0.86			
19	14.7	21.[illegible]	8.0	13.1	77	9.5	-	8.3			83.6	3.48	0.97			
20	15.4	21[illegible]	10.0	11.4	73	9.5	-	7.7			74.9	3.12	0.87			
21	13.2	21[illegible]	9.0	12.8	82	9.3	-	8.3			74.7	3.11	0.86			
22	13.1	2[illegible]	6.5	14.4	79	8.8	-	8.3			68.1	2.84	0.79			
23	14.3	2[illegible]	8.0	14.6	75	9.5	-	8.3			60.7	2.53	0.70			
24	15.3	2[illegible]	11.0	12.7	76	10.1	-	8.3			95.2	3.97	1.10			
25	13.1	2[illegible]	10.7	13.3	64	9.9	-	6.3			86.7	3.61	1.00			
26	14.5	2[illegible]	9.0	15.0	75	9.2	-	8.0			93.8	3.91	1.09			
27	15.9	21.[illegible]	9.4	11.8	74	9.9	-	7.7			94.9	3.95	1.10			
28	15.6	2[illegible]	12.7	9.4	72	9.5	-	7.7			82.3	3.85	1.07			
29	16.2	21.[illegible]	11.9	9.1	69	9.3	-	7.3			88.4	3.68	1.02			
30	13.9	2[illegible]	12.7	8.3	82	9.7	12.5	8.0			89.3	3.72	1.03			
31	15.0	2[illegible]	10.0	12.4	77	9.8	-	9.0			104.7	4.36	1.21			
Med.	14.2	20.6	9.8	10.8	78	9.4		8.2			86.3	3.60	1.00			
Máx.	18.1	24.0		15.0	88	10.1	17.8	10.0			104.7	4.36	1.21			
Mín.	11.9		6.5	7.1	64	8.6		6.3			60.7	2.53	0.70			
Suma							97.0									

C U A D R O N.XVIII.

ESTACION DE LOJA. MAYO DE 1.936.

D I A S.	TEMPERATURA. MEDIA.	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD. RELATIVA %.	TENSION DEL VAPOR	LLUVIA EN 24 Horas-mm.	0-10. NEBULOSIDAD	Insolación	Evaporación	VELOCIDAD DEL VIENTO. KMTRS. en 24 HORAS.	KMTRS. por HORA.	MTRS. por Sgdo	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	17.0	21.9	14.2	7.7	79	11.4	4.2	7.7			192.0	8.00	2.22	SW	S	
2	17.1	20.3	14.4	6.4	78	11.3	-	8.3			342.9	14.29	3.97	NW	W	
3	16.7	21.5	13.0	8.5	84	11.8	2.6	8.2			104.5	4.36	1.21	SW	SW	
4	14.9	19.2	11.7	7.5	89	11.2	-	9.3			144.2	6.01	1.67	NW	SW	
5	15.0	21.0	10.9	10.1	88	11.2	-	8.0			111.3	4.64	1.29	NW	NE	
6	15.1	25.6	10.6	15.0	87	11.1	-	8.3			79.1	3.30	0.92	W	SE	
7	15.1	21.9	9.2	12.7	79	10.1	14.5	10.0			105.0	4.37	1.21	W	SW	
8	16.7	21.3	14.3	7.0	71	10.0	-	7.7			384.0	16.00	4.44	NW	W	
9	16.4	23.2	10.2	13.0	72	10.0	-	7.7			426.0	17.75	4.93	SW	N	
10	14.2	22.0	9.1	12.9	80	9.6	-	8.3			150.3	6.26	1.74	NW	SW	
11	16.1	22.9	7.8	15.1	82	11.2	-	9.3			140.9	5.87	1.63	NW	S	
12	17.7	21.8	13.8	8.0	83	12.5	4.7	10.0			173.4	7.22	2.01	SW	SW	
13	18.2	22.8	14.9	7.9	83	12.9	-	10.0			165.2	6.88	1.91	NW	W	
14	17.0	22.5	14.9	7.6	81	12.3	-	9.3			99.5	4.15	1.15	SW	W	
15	17.5	21.5	14.9	6.6	81	12.1	-	9.7			134.2	5.59	1.55	S	SW	
16	17.7	24.6	12.8	11.8	80	12.0	-	9.3			261.4	10.89	3.02	SW	SW	
17	18.5	26.2	12.9	13.3	80	12.6	-	9.3			106.3	4.43	1.23	N	W	
18	16.9	23.6	12.7	10.9	84	12.0	-	9.3			108.1	4.50	1.25	W	W	
19	17.3	23.0	11.8	11.2	79	11.6	-	8.7			203.7	8.49	2.36	W	SW	
20	18.5	24.4	15.7	8.7	75	11.9	-	7.7			157.7	6.57	1.83	SW	NW	
21	18.5	24.6	13.8	10.8	76	12.0	-	8.3			259.9	10.83	3.01	SW	W	
22	17.6	24.6	9.7	13.1	75	11.8	4.5	9.3			284.1	11.84	3.29	W	SW	
23	17.4	25.8	12.8	16.1	77	11.4	-	6.7			172.7	7.20	2.00	W	S	
24	18.0	25.5	14.8	12.7	81	12.4	1.5	10.0			112.0	4.67	1.30	N	W	
25	19.3	24.7	16.1	9.9	79	13.1	-	8.0			37.7	1.57	0.44	W	NW	
26	18.2	22.3	15.1	6.2	74	11.8	-	7.0			249.9	10.41	2.89	N	SW	
27	17.4	21.0	14.9	5.9	78	11.5	-	10.0			344.9	14.37	3.99	SW	W	
28	17.0	19.9	14.3	5.0	76	10.9	-	9.3			341.3	14.22	3.95	SW	W	
29	16.9	19.6	12.1	5.3	76	10.9	5.0	9.0			297.9	12.41	3.45	SW	SW	
30	15.4	19.0	10.5	6.9	85	11.1	4.2	10.0			410.0	17.08	4.74	W	NW	
31	15.8	24.1	11.5	13.6	82	10.8	-	7.0			122.0	5.08	1.41	SW	NW	
Med.	17.0	22.6	12.7	9.9	80	11.5		8.7			200.7	8.36	2.32			
Máx.	19.3	25.8		16.1	89	13.1	14.5	10.0			426.0	17.75	4.93			
Mín.	14.2		7.8	5.0	71	9.6		6.7			37.7	1.57	0.44			
Suma							41.2									

C U A D R O N. X I X .

ESTACION DE BABAHOYO. MAYO DE 1.936.

D I A S.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD Relativa %.	HUMEDAD TENSION VAPOR.	LLUVIA EN 24 HORAS	NEBULOSIDAD 0-10.	Insolación	EVAPORACION	VELOCIDAD DEL VIENTO. Kmtrs. en 24 Horas	Kmtrs. por Hora.	Mtrs. por Segundo	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	26.0	29.9	22.9	7.0	86	21.5	68.6	7.7		0.7				E	N	S
2	24.5	27.4	22.7	4.7	92	20.9	5.9	10.0		0.9				E	NE	SE
3	24.3	29.3	22.0	7.3	90	20.9	21.6	10.0		1.1				S	W	S
4	23.6	26.1	22.0	4.1	93	20.0	82.3	10.0		0.6				E	S	S
5	26.3	31.4	22.7	9.7	82	21.4	2.4	6.7		1.2				NE	W	SE
6	25.5	28.7	23.4	5.3	91	22.0	18.7	10.0		1.1				E	S	S
7	26.5	31.3	22.9	8.4	84	21.5	3.9	7.7		1.7				S	NE	S
8	26.7	31.1	23.8	7.3	80	20.8	-	7.3		2.6				NE	SE	S
9	25.3	29.3	23.4	5.9	87	21.4	-	8.0		2.2				NE	NE	S
10	26.4	31.0	23.0	8.0	84	21.5	0.5	6.0		1.7				S	SW	W
11					84		-	8.0		1.8				N	E	S
12					91		0.4	8.7		1.5					NE	S
13					88		-	9.3		1.4				SE	S	W
14					91		-	9.3		1.7				S	S	S
15					92		3.6	8.7		1.1				S	NE	S
16					88		-	9.3		1.8				S	E	S
17					84		-	5.7		1.8				S	S	S
18					86		0.2	5.3		2.0				NE	S	S
19	25.1	28.7	22.0	6.7	88	20.8	0.2	7.3		1.6				E	E	S
20	25.3	28.5	22.7	5.8	87	20.7	-	7.3		1.7				E	SE	S
21	25.2	28.9	22.7	6.2	87	20.7	-	7.3		1.2				S	SE	S
22	25.5	29.1	22.7	6.4	85	20.5	-	8.3		1.5				S	S	S
23	24.9	28.1	22.9	5.2	86	20.1	-	8.0		1.8				S	NE	S
24	25.2	28.0	22.5	5.5	84	19.9	-	7.3		1.7				N	E	E
25	25.3	31.0	22.0	9.0	83	20.5	-	7.3		1.5				W	E	S
26	25.6	30.3	22.4	7.9	86	20.9	-	7.0		1.8				SE	S	S
27	24.6	27.4	22.0	5.4	91	20.9	1.4	8.3		1.2				SE	S	S
28	24.3	27.3	21.9	5.4	88	19.8	0.4	8.7		1.4				SE	SE	W
29	24.4	27.2	21.9	5.3	87	19.7	-	8.3		1.2				S	SE	SE
30	24.9	29.3	22.0	7.8	83	19.4	-	9.3		2.3				S	SW	W
31	25.0	30.9	21.9	9.0	86	20.7	-	7.3		1.4				S	S	SE
Med.	25.3	21.6	16.7	4.9	87	20.7		8.0								
Máx.	26.8	31.3		9.7	93	22.0	82.5	10.0		2.6						
Mín.	23.6		21.9	4.1	80	19.4		5.3		0.6						
Suma							210.3			47.2						

C U A D R O N. X X .

ESTACION DE PORTOVIEJO. MAYO DE 1.936.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa	Tensión Vapor	LLUVIA EN 24 HORAS-mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO. KMTRS. EN 24 HORAS.	KMTRS. por H.	MTRS. por SEGUNDO	DIRECCION VIENTO. 7 H.	14 H. 21 H.
1	25.5	31.8	21.9	9.9			-	8.7			339.0	14.13	3.92		
2	25.8	32.0	21.8	10.2			-	9.3			520.0	21.67	6.02		
3	25.4	30.9	21.9	19.0			-	5.3			325.0	13.54	3.76		
4	26.7	34.1	22.0	12.1			8.0	9.0			897.0	37.38	10.38		
5	26.1	30.9	21.8	9.1			-	3.3			618.0	25.75	7.15		
6	25.4	30.7	21.9	8.8			-	8.7			932.0	38.83	10.79		
7	26.2	33.1	22.1	11.0			-	9.0			439.0	18.29	5.08		
8	26.1	33.8	21.7	12.1			-	8.7			556.0	23.17	6.44		
9	25.6	32.6	22.8	9.8			-	9.0			546.0	22.75	6.32		
10	25.0	31.7	20.7	11.0			-	5.3			521.0	21.71	6.03		
11	24.6	28.0	22.1	5.9			-	9.0			576.0	24.00	6.67		
12	25.0	30.1	22.1	8.0			-	9.0			451.0	18.79	5.22		
13	24.0	27.8	21.1	6.7			-	8.3			468.0	19.50	5.42		
14	25.4	31.0	20.7	10.3			10.0	8.0			255.0	10.63	2.95		
15	26.6	33.0	23.4	9.6			-	6.0			241.0	10.04	2.79		
16	26.3	34.1	22.0	12.1			-	8.0			455.0	18.96	5.27		
17	26.1	33.8	23.1	10.7			-	4.7			531.0	22.13	6.15		
18	24.6	30.9	21.3	9.6			12.0	1.3			959.0	39.96	11.10		
19	25.3	33.9	20.9	12.0			6.0	8.3			954.0	39.75	11.04		
20	23.8	27.8	21.1	6.2			3.0	9.7			806.0	33.58	9.33		
21	24.6	31.7	21.0	10.7			2.8	10.0			1169.0	48.71	13.53		
22	23.7	29.8	21.6	7.2			-	9.3			605.0	25.21	7.00		
23	24.7	29.4	21.9	7.5			-	8.0			633.0	26.38	7.33		
24	25.9	33.0	20.6	12.4			-	8.7			999.0	41.62	11.56		
25	25.1	32.0	21.1	10.9			-	6.3			878.0	36.58	10.16		
26	24.4	33.0	21.0	11.4			-	8.0			714.0	29.75	8.26		
27	23.3	29.9	21.0	8.9			-	4.3			1067.0	44.46	12.35		
28	23.7	29.5	21.0	8.8			-	3.0			397.0	16.54	4.59		
29	23.6	29.0	21.6	8.0			-	6.7			506.0	21.04	5.84		
30	23.5	29.0	21.6	7.4			-	8.3			284.0	11.83	3.29		
31	24.3	30.4	21.6	8.8			-	8.0			423.0	17.63	4.90		
Med.	25.0	31.1	21.5	9.6				7.4			614.9	25.62	7.12		
Máx.	26.7	34.1		12.4			12.0	10.0			1169.0	48.71	13.53		
Mín.	23.8		20.6	6.2				1.3			241.0	10.04	2.79		
Suma							22.9								

C U A D R O N. X X I.

ESTACION DE MACHALA — MAYO DE 1.935.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD. RELATIVA %	TENSION del VAPOR.	LLUVIA EN 24 HORAS-mm	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO Kmtrs. por H.	Kmtrs. en 24 H.	Mtrs. por Sgdo.	DIRECCION del Viento 7 H.	14 H.	21 H.
1	20.1	25.2	15.9	8.3	83	15.4	4.0	7.0								
2	20.0	25.5	17.5	8.0	89	15.5	-	8.0								
3	19.2	23.8	16.5	7.3	93	15.3	-	5.0								
4	17.9	24.3	15.6	8.7	97	14.7	32.5	9.7								
5	19.7	26.5	15.5	11.0	89	15.1	0.5	6.7								
6	19.4	23.7	17.2	6.5	91	15.2	-	3.0								
7	19.8	25.4	17.3	8.1	85	14.6	-	5.0								
8	19.5	23.9	16.7	7.2	87	14.6	-	8.0								
9	20.4	25.1	17.0	8.1	88	15.6	2.0	5.3								
10	19.4	25.3	16.4	8.9	91	15.2	-	6.0								
11	20.4	26.2	16.5	9.7	87	15.5	-	6.0								
12	19.5	22.9	16.7	6.2	88	14.8	-	7.0								
13	19.6	23.7	17.4	6.3	92	15.5	-	7.0								
14	18.3	20.5	16.8	3.7	95	14.8	7.5	8.0								
15	19.0	22.9	16.2	6.7	88	14.3	1.5	7.3								
16	19.8	25.4	17.2	8.2	88	15.1	1.0	9.0								
17	19.3	24.9	16.4	8.5	87	14.4	-	3.0								
18	19.0	23.8	15.5	8.3	86	13.7	-	6.6								
19	19.0	22.7	16.5	6.2	89	14.6	-	8.3								
20	19.0	25.7	16.6	7.1	89	14.5	-	3.3								
21	18.2	20.4	17.2	3.2	93	14.3	1.0	3.0								
22	18.8	24.4	16.5	7.9	87	14.0	-	4.0								
23	18.2	20.7	16.4	4.3	91	14.1	-	3.3								
24	19.0	24.4	16.4	8.0	88	14.3	-	4.7								
25	19.3	25.6	16.2	9.4	84	14.0	-	3.7								
26	19.9	26.4	16.9	9.5	87	15.1	-	6.0								
27	18.9	23.1	16.3	6.8	85	13.3	-	7.3								
28	18.5	22.1	16.4	5.7	86	13.3	-	4.7								
29	18.8	23.7	16.6	7.1	87	14.0	-	3.3								
30	18.4	22.8	16.4	6.4	89	14.0	-	5.0								
31	18.6	23.8	16.4	7.4	85	13.5	-	8.7								
Med.	19.2	24.0	16.6	7.4	89	14.6		5.9								
Max.	20.4	26.5		11.0	97	15.6	32.5	9.7								
Mín.	17.9		15.5	3.2	84	13.5		3.0								
Suma							50.0									

C U A D R O Nº X X I I.

ESTACIONES TERMO-PLUVIOMETRICAS. MAYO DE 1.936.

ESTACIONES.	TEMPERATURA DEL AIRE.												LLUVIA.		
	M E D I A .			M A X I M A .			M I N I M A.			OSCILACION.			SUMA DEL MES.	MAX. EN 24 H.	Nº DE DIAS
	Med.	Más alta	Más baja	Media	Más. alta	Más baja	Med.	Más alta	Más baja	Med.	Más alta	Más. baja			
Calderón	15.4	20.0	12.2	19.8	28.5	13.5	11.1	14.0	6.5	8.7	17.0	2.3	32.6	13.0	7
Guayllabamba	18.5	22.1	16.3	25.3	29.0	22.0	11.7	15.4	8.0	13.6	18.0	10.0	69.7	20.5	14
Píntag	12.4	13.8	10.7	17.5	19.5	15.5	7.4	11.0	6.0	10.1	13.5	6.5	152.5	37.5	13
S.José de Mns.	14.7	15.5	13.8	19.8	20.5	18.5	9.6	10.5	8.0	10.2	12.5	9.0	59.2	17.5	8
Sangolquí	13.9	15.1	12.8	21.9	23.5	12.1	5.8	8.0	4.0	16.1	18.5	13.5	188.7	25.2	26
Cunchibamba	14.7	16.5	11.0	20.9	24.0	15.0	8.5	10.0	6.0	12.4	18.0	6.0	75.3	24.0	8
Púéllaro	17.5	19.2	13.8	22.9	26.0	17.0	12.2	14.5	9.5	10.7	16.5	5.5	34.0	8.5	13
Santa Rosa	12.1	14.2	7.7	15.3	20.0	12.0	8.9	13.0	4.0	6.4	14.0	2.0	75.1	20.0	6
Tisaleo	13.6	16.0	10.5	20.8	25.0	14.0	6.4	8.0	5.0	14.4	20.0	6.5	60.5	25.0	5
Quero	14.7	16.0	13.0	22.6	24.5	18.5	6.9	8.5	5.5	15.7	19.0	10.0	105.0	25.0	9
Pasa	13,7	16.0	12.0	19.6	24.0	15.0	7.8	10.0	6.0	11.8	16.0	6.0	39.0	15.0	9
Pilahuín	10.7	12.0	9.5	17.3	19.0	16.0	4.2	6.0	3.0	13.1	15.0	10.0	38.2	17.5	4
Píllaro	13.8	17.0	12.5	19.0	25.5	16.5	8.6	9.5	6.5	10.4	17.0	8.0	116.3	30.2	10
Patate	16.4	18.0	15.2	21.9	24.0	20.0	10.9	13.5	9.0	11.0	15.0	8.0	151.5	17.0	16
Pelileo	14.2	15.5	13.5	19.3	21.0	18.0	9.2	11.0	8.0	10.1	13.0	8.0	89.8	9.7	20
Alausí	15.0	16.4	13.5	20.0	22.4	17.8	9.9	12.0	8.2	10.1	12.3	7.4	24.8	7.3	12
Palmira	11.9	16.0	9.2	17.4	21.5	15.0	6.3	13.0	1.5	11.1	16.7	5.9	34.3	4.8	16
Rincón	24.4	26.9	22.0	26.6	30.6	23.9	22.2	23.9	20.0	4.4	7.3	1.7	1.2	1.2	1
Portovelo	23.6	25.6	20.8	28.3	21.1	23.3	18.9	20.0	16.7	9.4	12.2	5.0	1[illegible]7.1	38.1	15
Méndez	24.0	25.4	22.3	28.6	31.0	25.3	19.5	21.0	17.5	9.1	12.7	4.0	2[illegible]3.5	35.0	17
Gualaquiza	23.3	24.2	22.2	26.1	28.0	24.0	20.4	21.0	18.5	5.7	9.0	3.5	251.0	84.0	20

Las temperaturas medias son tomadas de la máxima y la mínima $\frac{\text{Máx.} + \text{Mín.}}{2}$

OBSERVATORIO DE QUITO.

R E S U M E N M E T E O R O L O G I C O .

C O R R E S P O N D I E N T E

A L M E S D E

J U N I O

D E

1. 9 3 6

-

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA
540 m m.

DIAS	1 HORA	2 H.	3 H.	4 H.	5 H.	6 H.	7 H.	8 H.	9 H.	10 H.	11 H.	12 H.	13 H.
1	7.9	7.7	7.5	7.5	7.8	8.0	8,2	8.6	8.7	8.8	8.3	7.8	7.5
2	8.1	7.8	7.5	7.3	7.5	7.6	8.0	8.2	8.5	8.3	7.9	7.6	7.1
3	7.8	7.6	7.3	7.2	7.3	7.5	7.7	8.0	8.0	7.9	7.4	7.2	6.7
4	7.8	7.6	7.4	7.3	7.3	7.4	7.5	7.6	7.4	6.9	6.6	6.4	5.7
5	7.3	6.9	6.6	6.6	6.9	6.9	7.1	7.3	7.4	7.1	6.7	6.4	5.8
6	6.6	6.3	6.1	5.9	6.2	6.2	6.2	6.7	6.8	6.7	6.3	6.1	5.9
7	6.8	6.6	6.4	6.4	6.6	6.8	7.0	7.3	7.2	7.1	6.7	6.4	6.2
8	6.7	6.6	6.3	6.4	6.5	6.8	7.1	7.5	7.4	7.3	7.0	6.6	6.2
9	6.7	6.5	6.3	6.3	6.5	6.9	7.1	7.3	7.5	7.4	7.0	6.7	6.4
10	6.6	6.3	6.3	6.3	6.6	6.6	6.9	7.0	7.1	6.8	6.5	6.4	6.0
11	6.7	6.4	6.2	6.0	6.2	6.3	6.4	6.8	6.9	6.6	6.3	6.0	5.5
12	6.9	6.6	6.5	6.5	6.5	6.6	6.9	7.1	7.2	7.1	6.8	6.7	6.3
13	7.5	7.1	7.1	7.2	7.4	7.4	7.7	8.2	8.3	8.0	7.8	7.8	7.6
14	8.0	7.8	7.7	7.7	8.0	8.2	8.7	9.1	9.4	8.8	8.3	8.1	7.8
15	7.8	7.7	7.6	7.5	7.6	7.6	8.1	8.1	8.2	7.8	7.7	7.5	7.2
16	7.2	6.8	6.6	6.6	6.7	6.8	7.1	7.3	7.4	7.4	7.1	6.8	6.4
17	7.7	7.3	7.0	6.8	6.9	7.0	7.3	7.7	7.8	7.8	7.6	7.4	6.9
18	7.8	7.4	7.3	7.4	7.5	7.5	7.8	8.0	8.2	8.0	8.0	7.9	7.6
19	7.7	7.6	7.3	7.3	7.5	7.6	7.8	8.0	8.0	7.8	7.7	7.3	6.8
20	7.4	7.2	6.7	6.7	7.1	7.2	7.5	7.7	7.8	7.6	7.3	6.9	6.3
21	7.5	7.1	6.9	6.9	7.0	7.2	7.5	7.6	7.7	7.5	7.4	7.2	7.0
22	7.4	7.1	6.8	6.9	7.0	7.4	7.5	7.9	7.9	7.6	7.6	7.3	7.1
23	7.1	6.9	6.8	6.8	6.9	7.0	7.3	7.5	7.6	7.7	7.4	7.3	7.0
24	7.0	6.5	6.4	6.2	6.5	6.7	6.9	7.1	7.2	6.7	6.7	6.6	6.3
25	7.0	6.8	6.6	6.7	7.0	7.0	7.2	7.4	7.5	7.0	6.7	6.4	5.8
26	7.5	7.3	7.1	7.1	7.3	7.4	7.6	8.0	8.0	7.9	7.5	7.3	7.2
27	8.2	7.8	7.6	8.0	8.2	8.4	8.3	8.9	9.1	8.5	8.2	8.1	7.8
28	8.2	8.1	8.3	8.7	9.0	9.1	9.2	9.3	9.1	8.6	8.3	8.1	7.5
29	8.1	7.9	7.9	7.8	7.8	7.9	8.2	8.5	8.6	8.4	8.1	7.8	7.5
30	8.2	8.0	7.9	7.8	7.9	7.9	8.1	8.4	8.5	7.6	7.3	7.0	6.5
Med.	7.4	7.2	7.0	7.0	7.2	7.3	7.5	7.8	7.9	7.6	7.3	7.1	6.7
Máx.	8.2	8.1	8.3	8.7	9.0	9.1	9.2	9.3	9.4	8.8	8.3	8.1	7.8
Mín.	6.6	6.3	6.1	5.9	6.2	6.2	6.2	6.7	6.8	6.6	6.3	6.0	5.5

Nº X X I I I .

REDUCIDA A 0º. JUNIO DE 1.936.

14 HORAS	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	Mn .	MEDIA.	MAXIMA.	MINIMA.
7.0	6.6	6.6	7.0	7.3	7.7	8.2	8.3	8.5	8.5	8.4	7.8	8.8	6.6
6.5	6.1	5.9	6.4	6.8	7.2	7.6	7.9	7.9	7.9	7.9	7.5	8.5	5.9
6.0	5.5	5.4	6.0	6.6	6.8	7.3	7.6	8.0	8.0	7.9	7.2	8.0	5.4
5.5	5.4	5.9	5.9	6.4	6.5	7.0	7.4	7.3	7.4	7.3	6.9	7.8	5.4
4.7	5.6	5.5	5.3	5.8	6.3	6.5	6.8	6.8	6.8	6.7	6.5	7.4	4.7
5.1	4.5	4.3	4.6	5.4	5.9	6.4	7.1	7.2	7.2	7.0	6.1	7.2	4.3
5.5	4.9	5.0	5.1	5.7	6.2	6.6	7.1	7.2	7.2	7.0	6.5	7.3	4.9
5.7	5.2	5.4	5.4	5.8	6.3	6.7	7.0	7.1	7.1	7.0	6.5	7.5	5.2
5.6	5.3	5.2	5.6	5.9	6.2	6.7	6.9	6.9	6.9	6.8	6.5	7.5	5.2
5.5	5.3	5.5	5.7	5.8	6.4	6.8	7.1	7.2	7.1	6.9	6.5	7.2	5.3
5.0	4.7	4.9	5.3	5.8	6.1	6.7	6.9	7.0	7.1	7.1	6.2	7.1	4.7
6.0	5.6	5.4	5.8	6.5	6.8	7.4	7.7	7.8	7.9	7.8	6.8	7.9	5.4
7.5	7.3	7.1	7.0	7.1	7.5	7.7	8.2	8.2	8.2	8.2	7.6	8.3	7.0
7.3	6.9	6.7	7.0	7.5	7.7	8.0	8.2	8.2	8.2	8.2	8.0	9.4	6.7
6.5	6.1	6.3	6.3	6.8	7.0	7.1	7.4	7.7	7.8	7.7	7.4	8.2	6.1
5.8	5.2	5.3	5.8	6.2	6.8	7.3	7.5	7.8	7.9	7.8	6.8	7.9	5.2
6.2	5.5	5.5	5.6	6.0	6.7	7.4	7.8	8.0	8.2	7.9	7.1	8.2	5.5
7.2	6.8	6.5	6.8	7.2	7.6	7.8	8.0	8.2	8.2	8.0	7.6	8.2	6.5
6.2	6.1	5.7	5.9	6.3	6.8	7.4	7.8	7.9	7.9	7.8	7.3	8.0	5.7
5.7	5.7	6.0	6.0	6.4	6.9	7.3	7.6	7.9	7.7	7.6	7.0	7.9	5.7
6.9	6.7	6.5	6.8	7.0	7.4	7.5	7.6	7.8	7.9	7.8	7.3	7.9	6.5
6.6	6.4	6.0	6.3	6.6	7.0	7.0	7.2	7.3	7.3	7.1	7.1	7.9	6.0
6.4	6.1	5.8	6.1	6.2	6.6	7.1	7.3	7.3	7.4	7.2	7.0	7.6	5.8
6.0	5.5	5.5	5.7	6.3	7.0	7.3	7.5	7.7	7.4	7.3	6.7	7.7	5.5
5.8	5.3	5.3	5.3	6.0	6.6	7.1	7.5	7.7	7.7	7.5	6.7	7.7	5.3
6.6	6.2	6.2	6.4	6.9	7.5	7.8	7.9	8.2	8.3	8.2	7.4	8.3	6.2
7.5	7.1	7.1	7.3	7.3	7.6	8.0	8.3	8.3	8.2	8.2	8.0	9.1	7.1
7.3	6.9	6.9	7.0	7.4	7.8	8.1	8.6	8.9	8.6	8.5	8.2	9.3	6.9
7.3	6.9	6.8	7.0	7.4	7.9	8.2	8.6	9.0	8.9	8.5	8.0	9.0	6.8
6.2	6.0	6.0	6.4	6.6	7.2	7.6	8.0	8.0	8.1	8.0	7.5	8.5	6.0
6.2	5.9	5.9	6.1	6.5	6.9	7.3	7.6	7.8	7.9	7.6	7.1	8.0	5.8
7.5	7.3	7.1	7.0	7.5	7.9	8.2	8.6	9.0	8.9	8.5	8.2	9.3	
4.7	4.5	4.3	4.6	5.4	6.1	6.4	6.8	6.8	6.8	6.7	6.2		4.3

CUADRO

OBSERVATORIO DE QUITO. HUMEDAD

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

Nº X X I V .

RELATIVA % .

JUNIO DE 1.936.

14 Horas	15 H.	16 H.	17 H.	18 H.	19 H.	20 H.	21 H.	22 H.	23 H.	24 H.	MEDIA	MAXILA	MINIMA
77	72	77	88	88	97	97	98	96	96	95	90	98	72
66	66	69	85	82	85	95	100	99	99	97	84	99	61
67	78	99	81	87	96	92	96	97	97	97	87	98	64
74	95	99	96	90	95	96	96	96	97	95	87	99	55
58	60	100	98	100	98	98	98	98	98	98	85	100	57
57	61	68	73	84	96	100	96	94	95	98	85	100	57
66	70	88	93	96	96	99	98	98	[illegible]	99	88	99	66
72	65	83	95	96	97	96	96	96	94	95	88	99	65
74	72	86	79	94	94	95	99	99	[illegible]	99	91	99	72
88	95	98	97	98	98	98	98	98	10[illegible]	98	96	99	87
81	94	96	93	98	100	100	100	100	7[illegible]	100	94	100	78
70	83	71	74	77	90	93	87	72	8[illegible]	74	82	100	63
72	72	73	70	78	77	81	79	79	[illegible]	83	76	91	63
66	58	60	63	69	67	74	81	84	[illegible]	93	72	93	60
52	66	83	84	80	88	88	91	93	[illegible]	94	80	96	52
54	59	67	92	90	98	93	95	92	[illegible]	80	82	99	54
49	52	49	53	80	87	90	80	87	[illegible]	91	73	93	49
60	62	63	65	69	71	71	83	82	109	87	72	87	59
51	52	66	60	91	77	91	98	95	[illegible]	100	78	100	51
65	82	96	92	100	100	99	98	99	[illegible]	99	90	100	61
93	99	97	98	98	95	[illegible]	95	95	[illegible]	98	92	99	72
49	47	48	53	62	90	76	78	81	[illegible]	77	72	100	47
48	49	50	52	54	71	75	81	84	[illegible]	82	67	91	48
47	47	53	53	65	72	68	81	81	[illegible]	85	69	88	47
54	53	55	55	59	70	84	95	96	[illegible]	86	70	96	47
51	52	53	55	64	66	70	75	75	[illegible]	82	70	95	51
54	53	54	57	68	74	72	99	64	[illegible]	76	64	99	53
59	61	49	58	59	60	65	66	68	[illegible]	71	66	84	52
56	60	61	66	69	68	71	72	76	85	78	67	79	54
47	54	47	64	78	81	88	92	82	83	91	68	91	44
63	66	71	75	81	84	87	90	88	89	90	79	96	59
93	99	100	98	100	100	100	100	100	100	100	96	100	
47	47	47	52	54	70	70	72	68	70	71	64		47

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

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

Nº X X V .

EN m.m.DE ALTURA. JUNIO DE 1.936.

12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.	18-19 H.	19-20 H.	20-21 H.	21-22 H.	22-23 H.	23-24 H.	S U M A.
-	-	-	-	0-0	1-5	2-5	4-1	-	0.1	-	0.2	8.2
-	-	0-3	-	-	0-2	0-2	-	0.2	2.7	1.5	-	5.3
-	-	-	-	-	-	-	-	-	-	-	-	0.3
-	1-2	0-6	0-2	0-1	-	-	-	-	-	-	-	2.1
-	-	22.7	3-3	0-2	-	-	-	-	-	-	-	26.2
-	-	-	-	-	-	-	3.5	-	-	-	-	3.5
-	-	-	-	1-8	-	-	-	-	0.1	-	-	1.8
-	-	-	-	3-1	-	-	0.4	0.3	1.7	-	-	3.9
-	-	-	-	-	-	-	-	-	-	0.7	0.3	8.6
-	-	1-5	-	-	-	-	-	-	0.2	-	-	3.1
-	-	-	-	1-4	-	8-5	0.1	-	-	-	-	10.2
-	-	1-0	-	-	-	-	-	-	-	-	-	1.0
-	0-3	-	-	-	-	-	-	-	-	-	-	0.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0-0	-	-	-	-	-	-	-	-	0.0
-	-	-	0-0	4-5	3-1	-	-	-	-	-	-	7.6
-	-	-	-	-	-	0-3	-	-	-	-	-	0.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	0.0	-	-	-	0.0
-	-	0-1	6-2	1-9	0-3	-	-	-	-	-	-	8.5
0-9	0-1	0-1	-	-	-	-	-	-	-	-	-	1.1
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
0-9	1-6	2.7	9-7	13.0	5-1	11.5	8.1	0.5	4.8	2.2	0.5	92.0

C U A D R O Nº X X V I.

I N S O L A C I O N.

OBSERVATORIO DE QUITO. JUNIO DE 1.936.

DIAS.	MAÑANA							TARDE								
	5-6 H.	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	[illegible]	[illegible]	[illegible]	14-15 H.	15-16 H.	16-17 H.	17-18 H.	Tarde.	SUMA
1	-	-	-	-	0.5	-	-	0.5	0.2	0-1	0.6	0.3	-	-	1.2	1.7
2	-	-	-	-	0.2	1.0	0.8	2.0	0.8	0.5	0.3	0.2	0.4	-	2.2	4.2
3	-	-	-	0.3	0.3	0.1	-	0.7	0.1	0.2	-	-	-	-	0.3	1.0
4	-	-	-	1.0	1.0	1.0	1.0	4.5	1.0	0.3	-	-	-	-	1.3	5.8
5	-	0.4	0.5	1.0	1.0	1.0	1.0	5.4	0.9	0.9	-	-	-	-	1.8	7.2
6	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.8	0.9	0.7	0.5	0.7	-	3.6	8.9
7	-	0.7	1.0	1.0	1.0	1.0	1.0	5.7	1.0	0.9	0.3	-	-	-	2.2	7.9
8	-	-	1.0	0.8	1.0	0.7	0.8	3.4	0.7	0.7	0.8	0.3	-	-	2.5	5.9
9	-	-	0.1	-	-	0.4	0.9	1.3	0.7	0.8	0.1	-	-	-	1.6	2.9
10	-	-	-	-	0.5	0.9	0.6	2.1	0.3	0.7	-	-	-	-	1.5	3.6
11	-	-	0.1	-	0.2	-	0.1	0.4	-	0.5	0.2	-	-	-	0.7	1.1
12	-	-	0.1	0.7	0.7	0.8	0.2	2.8	0.4	0.1	0.3	-	-	-	0.8	3.6
13	-	-	0.4	0.2	0.2	0.6	0.5	1.4	-	-	-	-	-	-	-	1.4
14	-	-	-	0.1	-	1.0	0.7	1.8	0.7	0.1	1.0	0.4	-	-	2.2	4.0
15	-	0.1	-	0.7	0.7	0.9	0.6	4.0	0.9	0.9	-	-	-	-	1.8	5.8
16	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	0.8	1.0	0.6	0.3	0.3	-	3.0	8.1
17	-	0.2	1.0	0.9	0.8	0.6	0.6	4.1	0.6	0.8	0.4	0.3	0.1	-	2.2	6.3
18	-	0.3	1.0	0.8	0.6	0.2	0.2	3.1	0.4	0.6	0.2	0.3	-	-	1.5	4.6
19	-	0.2	1.0	0.7	0.5	1.0	1.0	4.1	0.9	1.0	0.4	0.2	-	-	2.5	6.6
20	-	-	0.7	0.6	0.3	0.9	1.0	3.1	0.5	0.4	0.2	-	[illegible]	-	1.1	4.2
21	-	0.1	0.3	1.0	0.7	0.2	0.2	3.0	0.2	-	-	-	-	-	0.2	3.2
22	-	0.3	0.8	1.0	0.9	0.9	0.8	4.7	0.9	0.8	1.0	0.9	[illegible]	-	4.2	8.9
23	-	0.2	0.8	1.0	1.0	1.0	1.0	5.2	1.0	1.0	0.9	0.9	0.7	-	4.5	9.7
24	-	0.2	1.0	1.0	1.0	1.0	1.0	5.1	0.9	0.3	0.6	0.4	0.4	-	2.6	7.7
25	-	0.2	0.9	0.9	1.0	1.0	1.0	5.0	0.4	1.0	0.6	0.1	0.3	-	2.4	7.4
26	-	-	0.9	1.0	1.0	1.0	0.8	4.7	0.8	1.0	0.9	1.0	0.5	-	4.2	8.9
27	-	0.3	0.9	1.0	1.0	1.0	1.0	5.3	1.0	1.0	1.0	1.0	0.5	-	4.5	9.8
28	-	0.2	1.0	0.8	0.9	1.0	1.0	4.9	1.0	0.9	-	0.8	[illegible]	-	2.7	7.6
29	-	0.2	1.0	1.0	1.0	0.8	0.8	4.8	0.6	0.8	0.5	-	-	-	1.9	6.7
30	-	0.5	1.0	1.0	1.0	1.0	1.0	5.5	1.0	0.3	0.5	0.9	0.4	-	3.1	8.6
Suma	-	4.5	18.5	20.4	21.0	23.0	21.6	109.0	20.0	18.5	12.1	8.8	4.9	-	64.3	173.3
Máxima	-	[illegible]						5.7								9.8
Mínima	-	[illegible]						0.4								1.0

C U A D R O Nº X X V I I .

TENSION DEL VAPOR.

OBSERVATORIO DE QUITO. JUNIO DE 1.936.

	T E N S I O N D E L V A P O R .								
D I A S .	7 Horas	8 H.	9 H.	12 H.	14 H.	16 H.	19 H.	21 H.	Prom.
1	9.6	9.6	10.5	11.2	11.1	10.9	9.5		10.3
2	8.9	9.7	10.1	11.2		11.3	10.1	9.1	10.0
3	10.3	10.3	10.4	11.1	10.8	10.2	9.9	9.9	10.3
4	8.4	9.2	9.0	12.0	9.9	10.3	10.1	9.5	9.8
5	7.6	8.6	9.6	10.5	10.8	8.8	9.0	8.6	9.1
6	7.5	8.6	9.7	11.8	11.1	11.0	10.7	9.9	10.0
7	8.7	9.1	10.8	11.0	10.4	9.9	9.5	9.4	9.8
8	8.8	9.1	10.4	11.3	10.2	9.6	9.7	9.7	9.8
9	9.1	9.3	10.1	11.2	11.5	11.0	10.3	9.7	10.2
10	9.3	9.7	10.6	11.4	11.1	10.5	9.9	9.4	10.3
11	9.3	9.8	11.0	11.6	12.5	12.2	10.2	9.8	10.8
12	9.0	9.8	9.3	10.2	10.2	9.7	9.3	9.4	9.6
13	7.3	8.2	8.4	9.0	8.7	8.4	8.4	7.9	8.2
14	6.8	7.2	7.5	9.4	8.4	8.0	8.0	8.2	7.9
15	6.4	7.7	8.9	10.3	8.6	10.2	8.4	8.7	8.6
16	8.4	7.9	9.1	10.1	9.6	9.2	8.9	8.5	8.7
17	6.7	7.4	7.6	7.6	7.9	7.0	9.5	7.8	7.6
18	7.1	7.9	8.3	9.1	8.4	8.5	8.0	7.9	8.1
19	6.6	7.8	9.1	10.2	8.9	9.2	11.2	10.0	9.1
20	8.1	9.4	9.8	9.1	10.0	9.6	9.1	8.9	9.2
21	8.7	9.0	10.3	9.9	10.3	10.0	9.4	8.3	9.4
22									
23									
24									
25									
26	7.0	8.0	8.6	8.6	8.9	8.6	7.9	7.4	8.1
27	6.8	6.5	8.3	9.5	8.4	7.8		6.5	7.6
28	6.6	7.2	8.4	8.3	8.3		6.7	6.2	7.3
29	6.4	6.8	8.0	8.6	9.4	9.1	8.2	7.2	7.9
30	6.5	7.0	8.4	9.0	8.5	8.0	9.7	8.8	8.2
Med.	7.9	8.5	9.3	10.1	9.8	9.6	9.3	8.7	9.0
Máx.	10.3	10.3	11.0	12.0	12.5	12.2	10.7	10.0	10.8
Mín.	6.4	6.5	7.2	7.6	7.9	7.0	6.7	6.2	7.3

C U A D R O N°X X V I I I.

T E M P E R A T U R A DEL S U E L O.

OBSERVATORIO DE QUITO. JUNIO DE 1936.

DIAS.	TEMPERATURA DEL SUELO.						
	0.00	0.10	0.20	0.30	0.60	0.90	1.20
1	11.5	17.1	16.2	16.7	17.2	17.0	14.2
2	15.1	16.6	16.5	16.7	17.0	17.0	17.0
3	17.0	16.7	17.6	17.0	17.0	17.0	17.0
4	12.9	16.4	17.7	16.9	17.4	17.0	17.0
5	18.1	14.5	17.3	17.1	17.0	17.0	16.2
6	15.6	14.5	15.7	16.2	17.2	17.0	17.5
7	13.2	16.0	16.9	16.1	16.8	16.9	16.9
8	13.3	17.3	16.1	16.6	16.8	16.9	16.9
9	16.4	17.0	16.3	16.6	16.9	16.9	17.0
10	15.2	17.1	16.6	16.7	16.9	16.9	16.9
11	14.4	16.6	16.6	16.7	17.0	16.9	16.9
12	14.7	16.6	16.2	16.6	17.0	16.9	16.9
13	12.6	16.0	15.6	16.5	17.0	16.9	16.9
14	13.1	16.7	16.2	16.2	16.6	16.9	16.9
15	14.3	16.6	14.6	16.1	16.9	16.8	16.8
16	17.7	16.5	15.6	16.0	16.7	16.8	16.2
17	18.2	15.9	16.3	16.1	16.7	16.8	16.8
18	14.0	15.8	15.8	15.9	16.6	16.8	16.6
19	13.3	15.9	15.9	15.7	16.6	16.7	16.7
20	14.0	15.6	15.6	16.0	16.5	16.7	16.8
21	10.6	15.7	15.4	15.6	16.4	16.8	16.8
22	13.0	16.6	15.8	16.1	16.6	16.8	16.8
23	13.6	15.6	15.6	15.9	16.7	16.8	16.8
24	16.6	16.6	16.2	16.5	17.0	16.9	16.9
25	13.9	17.6	15.7	16.5	16.5	16.7	16.8
26	16.2	15.6	14.6	15.2	16.1	16.6	16.2
27	14.7	16.6	14.1	14.8	16.0	16.6	16.2
28	12.6	14.7	14.4	14.9	16.0	16.6	16.4
29	15.6	15.2	14.6	14.6	15.8	16.2	16.5
30	16.9	15.8	14.9	14.9	15.6	16.2	16.5
Med.	14.4	16.1	15.6	16.0	16.7	16.7	16.6
Máx.	18.9	17.3	17.7	17.1	17.4	17.0	17.5
Mín.	10.6	14.5	14.0	14.0	15.8	16.2	14.2

C U A D R O N.X X I X.

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. JUNIO DE 1936.

D I A S.	EVAPORACION	NEBULOSIDAD	RECORRIDO D E L V I E N T O.			DIRECCION DEL V I E N T O.		
			Kmtrs. en 24 Horas	Kmtrs. por H.	Mtrs. por H.	7 Horas	14 H.	21 H.
1	0.8	9.1	160.9	6.70	1.86	N	S	S
2	1.4	9.0	134.5	5.60	1.56	N	N	S
3	0.8	9.3	107.0	4.46	1.24	SW	W	SE
4	1.4	6.9	122.5	5.10	1.42	N	S	S
5	1.2	5.5	154.1	6.42	1.78	S	SW	S
6	1.3	7.3	121.0	5.04	1.40	S	S	S
7	1.3	6.0	129.9	5.41	1.50	N	S	NE
8	1.0	8.0	111.7	4.65	1.29	N	S	N
9	0.8	9.0	135.4	5.64	1.57	E	NEE	ESE
10	1.6	9.5	49.5	2.06	0.57	E	E	SE
11	0.6	9.9	96.7	4.03	1.12	SWS	NE	S
12	1.4	8.4	165.3	6.89	1.91	W	ESE	SW
13	1.4	8.8	170.2	7.09	1.97	SW	E	SW
14	1.6	7.9	173.3	7.22	2.01	WSW	NEE	ESE
15	1.6	6.1	134.4	5.60	1.56	S	E	S
16	1.8	2.9	199.0	8.29	2.30	SSW	N	N
17	2.2	8.4	171.6	7.15	1.99	SW	N	N
18	1.8	7.6	107.5	4.48	1.24	SW	N	NNW
19	1.8	6.1	117.9	4.91	1.36	SW	NE	E
20	1.0	8.4	83.1	3.46	0.96	S	NE	ESE
21	1.0	9.0	149.0	6.21	1.72	E	NE	E
22	2.3	3.0	177.6	7.40	2.06	S	E	SE
23	2.7	2.4	177.3	7.39	2.05	SE	E	NE
24	2.7	4.9	184.0	7.67	2.13	N	N	S
25	2.1	1.7	157.5	6.56	1.82	S	E	E
26	4.6	3.5	209.7	8.74	2.43	W	SE	E
27	4.4	1.7	181.9	7.58	2.11	SW	S	E
28	3.4	3.0	292.9	12.21	3.39	SW	E	SW
29	2.6	4.9	241.7	10.07	2.80	N	E	S
30	2.5	2.7	284.2	11.84	3.29	S	E	S
Med	55.4	6.4	156.7	6.53	1.81			
Máx.	4.6	9.9	292.9	12.21	3.39			
Mín.	0.6	1.7	49.5	2.06	0.57			

La evaporación a la sombra es calculada con un Evaporímetro de Wild.

La nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O N. X X X .

F E N O M E N O S D I V E R S O S .

OBSERVATORIO DE QUITO. JUNIO DE 1.936.

Días.	F e n ó m e n o s d i v e r s o s .
1	16h. Gotas.
2	10h. Halo Solar.
3	
4	
5	15h. Truenos.Granizo.
6	
7	16h. Lluvia.
8	16h.15m. Lluvia. 21h.Lluvia.
9	21h. Neblina.
10	7h.Niebla.Rocío.14h.Lluvia.
11	16h.Lluvia. 18h.Lluvia.
12	14h.10m.LLuvia.
13	14h.Lluvia.
14	15h.50m.Lluvia.
15	15h. 50m. Granizo.
16	14h.48m. Truenos al N. 20h.45m. Gotas.
17	14h.10m. Truenos al S.-Gotas-Lluvia.15h.20m. Lluvia.
18	11h.45m. Gotas.
19	16h. Gotas. Lluvia inapreciable.
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	7h. Rocío.

C U A D R O Nº X X X I .

ESTACION DE CRUZ LOMA. JUNIO DE 1.936.

DIAS.	TEMPERATURA				HUMEDAD.		LLUVIA EN 24 HORAS - m m .	NEBULOSIDAD.	Velocidad del Viento			DIRECCION DEL VIENTO.		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %.	TENSION VAPOR			Kmts en 24 H.	Kmts por Hora	Mts por Sgdo	7 H.	14 H.	21 H.
1	5.5	7.8	4.0	3.8	89	6.0	20.0	9.3				E	E	N
2	5.9	9.1	3.7	5.4	82	5.7	36.4	8.7				N	NE	N
3	5.3	7.7	3.6	4.1	84	5.5	-	10.0				SE	NE	N
4	5.8	10.1	3.4	6.7	76	5.2	27.2	9.3				NE	N	N
5	5.2	10.0	3.2	6.8	83	5.5	11.0	8.0				NE	E	NE
6	6.0	10.3	4.0	6.3	80	5.6	36.5	8.0				NE	NE	N
7	5.2	9.5	3.2	6.3	82	5.4	-	9.3				N	NE	N
8	5.2	8.4	3.7	4.7	87	5.7	-	10.0				N	NE	N
9	5.2	7.2	3.1	4.1	92	6.1	28.0	10.0				N	NE	N
10	4.7	6.8	4.0	2.8	93	6.0	35.4	10.0				E	SE	N
11	5.3	7.7	3.8	3.9	87	5.7	40.5	9.3				S	SE	N
12	5.2	8.0	3.3	4.7	83	5.5	30.0	8.7				NE	NE	N
13	4.4	7.6	3.0	4.6	83	5.1	8.0	10.0				N	NE	N
14	5.4	7.3	2.6	4.7	82	5.1	-	8.7				N	NE	N
15	5.3	8.6	3.0	5.6	78	5.1	-	7.0				S	SE	NE
16	5.5	9.5	2.7	6.8	68	4.6	-	8.7				NE	N	E
17	4.8	8.1	2.7	5.4	75	4.8	-	8.7				NE	N	N
18	4.6	7.9	2.8	5.1	78	4.9	15.0	8.7				NE	N	N
19	5.1	9.4	3.0	6.4	80	5.3	20.0	8.7				SE	S	SE
20	4.8	9.3	3.1	6.2	87	5.6	30.0	9.3				SE	S	S
21	4.2	6.9	3.5	3.4	84	5.2	20.0	8.7				NE	N	N
22	5.1	9.0	3.3	5.7	64	4.2	20.7	7.0				NE	N	N
23	5.4	9.5	2.9	6.6	65	4.4	-	6.0				SE	S	NE
24	5.8	9.9	3.5	6.4	71	4.9	-	5.3				NE	SE	N
25	5.8	10.1	2.7	7.4	74	5.1	-	7.0				S	SE	NE
26	5.0	9.6	2.2	7.4	75	4.9	-	3.7				E	NE	N
27	4.2	8.0	2.0	6.0	75	4.7	-	4.0				S	S	NE
28	4.6	8.9	2.4	6.5	75	4.7	-	5.7				SE	S	N
29	4.3	8.2	2.0	6.2	80	5.0	-	6.0				S	SE	NE
30	5.6	11.3	2.0	9.3	68	4.6	-	6.0				S	SE	NE
Med.	5.1	8.7	3.1	5.6	79	5.2		8.0						
Máx.	6.0	11.3		9.3	93	6.1	40.5	10.0						
Mín.	4.2		2.0	2.8	64	4.2	..	3.7						
Suma							378.5							

El Anemómetro se encuentra dañado.

C U A D R O Nº X X X I I.

ESTACION DE COTOPAXI. JUNIO DE 1.936.

DIAS	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa	Tensión Vapor	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	Insolación	Evaporación	VELOCIDAD DEL VIENTO Kmts. horas	Kmts. 1 H.	mts. Sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	7.7	11.0	3.0	9.0	93	7.3	6.0	10.0						S	N	N
2	8.5	13.4	0.5	12.9	83	7.3	7.2	10.0						S	S	S
3	7.1	13.5	2.0	11.5	95	7.1	7.0	10.0						S	S	SE
4	7.5	12.4	2.3	10.1	87	6.7	22.9	10.0						S	S	E
5	7.5	12.5	1.2	11.3	89	6.9	3.3	9.7						S	N	N
6	7.4	13.0	1.0	12.0	88	6.8	-	6.7						S	N	SE
7	7.1	13.4	1.0	11.4	90	6.8	-	10.0						S	N	N
8	7.7	13.8	3.0	10.8	86	6.9	5.1	7.3						S	N	N
9	8.2	13.3	3.0	11.3	91	7.4	-	10.0						S	N	N
10	7.4	12.0	2.8	9.2	94	7.2	4.9	10.0						N	S	S
11	6.9	8.6	2.3	6.3	93	6.9	13.2	10.0						S	S	S
12	6.9	11.9	1.0	10.9	85	6.3	9.1	10.0						S	S	S
13	5.5	8.9	0.0	8.9	93	6.2	-	10.0						S	S	S
14	5.2	10.8	2.0	8.8	89	5.9	-	7.7						S	S	S
15	6.2	10.0	0.5	9.5	82	5.8	-	5.0						S	S	S
16	6.0	12.0	3.0	9.0	82	5.6	9.3	10.0						S	S	S
17	6.8	13.5	1.0	12.5	80	5.7	-	8.3						S	S	S
18	6.9	13.0	0.5	12.5	83	5.8	-	10.0						S	S	S
19	5.7	12.8	0.0	12.8	89	5.4	-	10.0						S	N	S
20	6.4	12.[illegible]	[illegible]	[illegible]	[illegible]	6.2	2.2	10.0						N	S	S
21	5.8	11.5	[illegible]	[illegible]	[illegible]	[illegible].0	-	10.0						S	S	S
22	5.8	13.0	[illegible]	[illegible]	[illegible]	5.4	6.0	9.3						S	S	S
23	6.3	13.[illegible]	[illegible]	[illegible]	[illegible]	6.6	-	8.3						S	S	S
24	6.8	13.8	0.[illegible]	[illegible]	[illegible]	6.8	-	6.7						S	S	S
25	7.0	13.4	[illegible]	[illegible].4	[illegible]	6.1	-	8.3						S	S	S
26	6.9	13.5	0.0	[illegible].5	93	5.7	-	7.3						S	S	S
27	5.9	12.8	[illegible]	[illegible]	[illegible]	5.2	-	[illegible].0						S	S	S
28	6.5	14.0	2.[illegible]	[illegible]	93	5.[illegible]	-	8.3						S	S	S
29	4.9	10.[illegible]	0.1	9.[illegible]	82	5.3	-	7.3						S	S	S
30	6.9	14.3	0.9	[illegible]	79	5.7	-	[illegible].0						S	S	SE
Med.	6.7	12.[illegible]	1.1	[illegible]	91	6.3		8.8								
Máx.	8.5	13.[illegible]	[illegible]	[illegible]	95	7.4	22.9	10.0								
Mín.	4.9	[illegible]	[illegible].0	[illegible]	[illegible]	5.2		5.0								
Suma							96.2									

C U A D R O Nº X X X I I I.

ESTACION DE TULCAN. JUNIO DE 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA	MINIMA.	OSCILACION	HUMEDAD Relativa	Tensión Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolación.	Evaporación.	VELOCIDAD DEL VIENTO. Kmts en 24 H.	Kmts por Hora	Mts. por Sgdo
1	12.5	18.3	9.3	9.0	82	8.8	0.2	5.3			543.2	22.63	6.29
2	12.8	17.3	9.0	8. 3	81	8.9	-	4.3			332.4	13.85	3.85
3	12.7	17.0	4.0	13.0	81	8.8	0.3	4.3			270.9	11.29	3.14
4	12.8	17.0	7.5	9.5	78	8.6	6.1	2.3			485.0	20.21	5.61
5	12.3	19.1	4.5	14.6	83	8.8	-	5.0			302.0	12.58	3.49
6					76		-	2.3			119.5	4.98	1.38
7	13.6	18.8	7.9	10.9	83	9.6	-	3.3			483.5	20.15	5.60
8	13.1	18.3	5.5	12.8			-	2.7			332.4	13.85	3.85
9	11.3	15.1	6.0	9.1			-	5.3			572.1	23.84	6.62
10	12.2	17.0	6.0	11.0			1.9	5.7			498.5	20.77	5.77
11	11.4	15.8	6.6	9.2			103.4	4.7			895.0	37.29	10.36
12	11.0	15.8	5.6	10.2			1.5	4.7			362.5	15.11	4.20
13	9.7	14.4	5.5	8.9			-	5.0			429.4	17.89	4.97
14	10.5	16.5	4.0	12.5			0.6	3.3			758.1	31.59	8.77
15	10.6	17.0	4.0	13.0			0.7	3.3			543.2	22.63	6.29
16	10.9	16.4	4.5	11.9	85	8.2	-	2.3			722.4	30.10	8.36
17	10.5	14.5	6.5	8.0	85	8.1	-	4.0			213.4	8.89	2.47
18	10.8	16.3	4.5	12.3	86	8.3	2.0	3.7			285.9	11.91	3.31
19	13.4	17.0	3.5	13.5	88	8.7	-	4.7			334.4	13.93	3.87
20	8.9	14.0	6.3	7.7	82	7.0	-	5.0			365.4	15.23	4.23
21	11.0	15.7	6.5	9.2	87	8.5	-	3.7			543.0	22.63	6.29
22	11.6	17.3	6.8	10.5	80	8.2	-	2.3			632.0	26.33	7.31
23	11.4	18.3	6.5	11.8	84	8.4	-	3.7			589.0	24.54	6.82
24	12.0	17.0	6.0	11.0	82	8.5	-	5.3			384.5	16.02	4.45
25	10.6	16.0	5.5	10.5	82	7.8	-	2.0			205.4	8.56	2.38
26	11.6	17.0	7.5	9.5	81	8.3	-	3.3			392.2	16.34	4.54
27	9.4	14.4	5.5	8.9	81	7.1	-	5.0			845.0	35.21	9.78
28	10.5	16.5	5.9	10.6	78	7.4	-	2.0			950.0	39.58	10.99
29	10.1	15.3	5.5	9.8	77	7.1	-	3.2			762.3	31.76	8.82
30	10.6	14.6	7.0	7.6	76	7.2	-	5.0			645.0	26.88	7.47
Med.	11.3	16.5	6.0	10.5	82	8.2		9.9			493.3	20.55	5.70
Máx.	13.6	19.1		14.6	88	9.6	103.4	5.7			950.0	39.58	10.99
Mín.	8.9		3.5	7.6	76	7.0		2.0			119.5	4.98	1.38
Suma							114.7						

C U A D R O N°X X X I V.

ESTACION DE LA [illegible] JUNIO DE 1.936.

D I A S.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA [illegible]	HUMEDAD RELATIVA %	Tensión Vapor	LLUVIA EN 24 H.-mm.	NEBULOSIDAD.0-10.	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO Kmts. en 24H.	VELOCIDAD DEL VIENTO Kmts. en 1 H.	VELOCIDAD DEL VIENTO Mtrs. Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	13.4	19.0	8.0	[illegible]	75	9.2	-	6.7								
2	13.8	20.1	9.0	11.2	72	8.4	-	4.7								
3	12.9	20.6	9.6	11.0	70	.8	-	7.7								
4	13.7	20.5	10.4	10.1	69	8.1	-	7.7								
5	14.4	20.4	10.8	9.6	65	8.3	-	8.3								
6	14.0	19.6	10.9	8.7	67	7.9	-	9.0								
7	15.1	23.6	11.3	12.3	62	7.9	0.2	9.3								
8	14.4	23.5	11.0	13.5	60	7.6	0.1	8.7								
9	14.0	22.3	11.4	10.9	70	8.3	-	7.0								
10	13.1	19.3	11.0	7.3	78	8.7	-	7.3								
11	12.6	17.7	10.7	7.0	78	8.5	0.1	7.3								
12	12.5	16.4	10.2	6.2	73	7.9	0.2	8.7								
13	12.0	16.1	9.6	6.5	78	7.4	0.2	7.7								
14	11.8	16.9	[illegible]	7.8	83	8.5	0.1	8.3								
15	12.0	17.4	7.8	9.3	83	7.8	0.2	9.3								
16	11.7	21.4	6.8	15.6	69	6.8	0.1	8.7								
17	13.1	19.7	9.0	10.1	82	8.9	-	8.7								
18	13.3	21.6	9.6	12.7	78	8.0	-	9.7								
19	12.6	20.2	8.5	11.7	83	8.9	-	7.7								
20	13.5	21.3	9.8	11.5	85	7.5	-	8.7								
21	13.0	16.1	10.1	6.0	78	7.9	0.5	9.3								
22	13.4	19.4	9.1	10.3	68	7.1	-	6.7								
23	12.3	19.3	8.1	9.3	87	7.4	-	7.0								
24	13.6	19.9	10.3	9.9	83	7.7	0.1	9.7								
25	13.2	19.0	9.2	9.8	83	7.5	-	8.3								
26	13.0	17.8	10.2	7.6	87	7.7	-	8.0								
27	12.4	17.2	8.1	8.3	83	7.5	-	6.7								
28	12.9	21.9	7.9	13.1	81	7.9	-	6.3								
29	12.3	16.9	9.2	6.9	82	8.6	-	8.0								
30	12.4	22.0	6.6	15.4	68	6.7	-	5.0								
[illegible]	13.0	19.8	9.8	9.7	79	7.8		7.9								
[illegible]	13.1	23.6	[illegible]	15.6	78	9.0	0.5	9.7								
[illegible]	11.7	[illegible]	6.6	8.0	80	6.6		4.7								
[illegible]							1.8									

C U A D R O N° X X X V.

ESTACION DE RIOBAMBA. JUNIO DE 1.936.

DIAS.	TEMPERATURA				HUMEDAD		LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO.			DIRECCION Viento.		
	MEDIA	MAXIMA	MINIMA	OSCILACION	Relativa %	Tension Vapor					Kmts. en 24 Horas	Kmts. por Hora.	Mtrs. por Sgdo.	7 H.	14 H.	21 H.
1	13.5	20.0	9.0	11.0	72	8.3	-	6.3			285.5	11.90	3.31	SE	SE	SE
2	13.6	19.4	10.2	9.2	72	8.4	-	9.3			635.0	26.46	7.35	SE	SE	SE
3	14.1	20.0	10.0	10.0	68	8.2	-	8.0			374.5	15.61	4.34	SE	NE	SE
4	13.8	19.0	10.0	9.0	72	8.4	-	8.7			327.0	13.63	3.79	SE	NE	SE
5	12.9	20.6	10.3	10.3	70	8.3	-	8.7			614.5	25.60	7.11	SE	NE	SE
6	14.1	20.7	9.7	11.0	67	8.0	-	5.3			358.0	14.92	4.15	NE	NE	SE
7	14.2	20.3	10.3	10.0	66	7.9	-	7.7			513.5	21.40	5.95	NE	NE	SE
8	13.8	20.7	9.0	11.7	69	8.1	-	6.0			696.5	29.02	8.06	N	NE	SE
9	14.6	22.0	9.0	13.0	69	8.6	0.5	7.0			402.0	16.75	4.65	SE	NE	SE
10	13.6	19.3	10.7	8.6	74	8.6	2.4	9.3			701.0	29.21	8.11	S	NE	SE
11	13.0	17.9	10.2	7.7	76	8.4	0.5	9.3			235.0	9.79	2.72	S	NE	SE
12	12.2	16.0	9.7	6.3	79	8.3	0.2	9.7			785.0	32.71	9.09	S	SE	SE
13	11.3	16.0	8.9	7.1	79	7.9	0.1	9.3			576.0	24.00	6.67	SE	SE	SE
14	11.2	17.3	7.0	10.3	69	6.9	-	8.3			647.5	26.98	7.49	SE	NE	SE
15	12.3	17.6	8.0	9.6	72	7.6	-	5.0			915.0	38.12	10.59	SE	NE	SE
16	12.5	19.3	8.5	10.8	67	7.2	-	5.7			550.0	22.92	6.37	SE	NE	SE
17	12.6	18.5	9.4	9.1	69	7.5	-	8.7			290.0	12.08	3.36	S	NE	SE
18	11.7	17.3	9.0	8.3	73	7.4	-	8.0			542.0	22.58	6.27	SW	NE	SE
19	11.8	17.8	8.7	9.1	76	7.8	-	9.0			902.5	37.60	10.44	S	NE	SE
20	12.5	17.8	9.5	8.3	74	8.0	-	7.7			817.5	34.06	9.46	SE	NE	SE
21	11.1	17.8	9.0	8.8	78	7.6	3.2	9.0			847.0	35.29	9.80	SE	SE	SE
22	10.8	15.7	7.4	8.3	74	7.1	-	5.3			221.0	9.21	2.56	SE	NE	SE
23	10.8	16.0	6.9	9.1	75	6.8	-	5.3			737.5	30.73	8.54	S	SE	SE
24	10.7	16.6	6.4	10.2	75	7.2	-	6.3			546.5	22.77	6.32	S	NE	SE
25	12.3	18.0	8.4	9.6	72	7.6	-	8.0			805.5	33.56	9.32	S	SE	SE
26	12.4	17.4	9.2	8.2	71	7.6	-	9.0			615.5	25.65	7.12	SE	NE	SE
27	10.9	16.0	7.8	8.2	74	7.2	-	8.3			701.5	29.23	8.12	SE	NE	SE
28	11.7	18.6	8.1	10.5	71	7.2	-	7.7			728.0	30.33	8.42	SE	NE	SE
29	10.5	16.4	5.0	11.4	70	6.7	-	7.7			391.5	16.31	4.53	SE	SE	SE
30	11.9	18.7	7.3	11.4	67	7.0	-	6.0			980.0	40.83	11.34	SE	NE	SE
Med.	12.4	18.3	8.8	9.5	72	7.7		7.7			591.4	24.64	6.85			
Máx.	14.6	22.0		13.0	79	8.6	3.2	9.7			915.0	40.83	10.59			
Mín.	10.5		5.0	6.3	66	6.7		5.0			221.0	9.21	2.56			
Suma							6.9									

C U A D R O Nº X X X I V.

ESTACION DE AMBATO. JUNIO DE 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	Humedad. Relativa T.V.	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. Kmts en 24H.	Kmts. por Hora	Mts. Sgdo.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	14.6	21.0	10.5	10.5		-	5.5	5.6	2.9	60.4	2.52	0.70	ESE	ESE	ESE
2	14.6	23.6	9.0	14.6		-	10.0	2.5	1.6	85.9	3.58	1.00	ESE	S	SE
3	14.4	24.0	7.5	16.5		0.5	9.5	4.4	1.2	161.6	6.73	1.87	SW	ESE	SE
4	14.5	25.0	7.4	17.6		1.6	8.5	2.2	1.7	83.7	3.49	0.97	SW	E	ESE
5	14.7	25.0	7.2	17.8		-	9.0	5.5	2.6	77.7	3.24	0.90	NE	S	S
6	15.6	25.8	9.2	16.4		-	5.5	6.7	3.7	62.2	2.59	0.72	S	ENE	E
7	14.5	24.5	10.3	14.2		1.2	4.5	6.0	2.6	49.3	2.06	0.57	ESE	SE	ESE
8	13.5	19.8	11.0	8.8		-	5.0	8.1	2.1	49.3	2.06	0.57	N	N	S
9	13.1	19.7	10.6	9.1		-	8.0	6.5	2.9	97.8	4.07	1.13	N	ESE	S
10	11.8	15.7	9.1	6.6		8.6	10.0	4.3	1.4	48.6	2.03	0.56	SE	ESE	SE
11	12.2	19.0	7.1	11.9		2.4	9.5	1.8	2.0	86.5	3.60	1.00	N	W	SW
12	12.2	21.7	6.0	15.7		1.0	9.5	4.3	2.1	58.7	2.45	0.68	ESE	S	S
13	11.9	21.0	5.0	16.0		2.3	10.0	1.7	1.5	76.4	3.18	0.88	SW	SW	S
14	12.7	21.3	8.0	13.3		-	9.5	5.8	0.8	91.0	3.79	1.05	W	ESE	SE
15	11.7	17.0	8.2	8.8		-	10.0	3.6	2.5	45.6	1.90	0.53	SW	S	S
16	11.8	17.8	7.5	10.3		-	6.5	6.1	2.6	54.8	2.28	0.63	NE	NE	N
17	13.2	20.4	7.9	12.5		0.7	9.5	7.3	3.0	131.7	5.49	1.52	W	ESE	ESE
18	12.0	16.5	7.0	9.5		0.8	10.0	0.[illegible]	1.1	53.0	2.21	0.61	N	SSE	SE
19	11.1	20.0	6.3	13.7		0.0	10.0	[illegible]	1.1	74.0	3.08	0.86	S	S	S
20	11.9	20.3	5.4	14.9		0.0	[illegible]	[illegible]	2.4	61.8	2.58	0.72	NE	E	E
21	13.0	21.6	8.4	13.2		2.2	[illegible]	[illegible]	2.1	147.7	6.15	1.71	N	NE	NE
22	12.7	21.0	6.5	14.5		-	10.0	[illegible]	1.5	107.6	4.48	1.24	N	E	N
23	12.8	19.6	19.0	0.6		-	6.5	[illegible]	1.5	97.2	4.05	1.13	N	SSE	ESE
24	11.3	15.9	9.0	6.9		-	10.0	[illegible]	2.4	94.6	3.94	1.10	N	ESE	S
25	12.2	20.2	7.6	12.6		-	[illegible]	[illegible]	1.6	90.8	3.78	1.05	W	ESE	S
26	12.1	19.0	7.4	11.6		1.5	7.0	[illegible]	3.1	56.0	2.33	0.65	E	SSE	E
27	11.9	20.8	6.0	14.8		1.1	9.5	[illegible]	3.8	86.8	3.62	1.01	NE	E	E
28						-	10.0	[illegible]	1.0	97.7	4.07	1.13	S	ESE	S
29						-	10.0	[illegible]	1.7	157.6	6.57	1.82	SSE	E	SE
30						-	6.5	[illegible]	2.8	30.5	1.27	0.35	E	E	SE
Med	12.9	20.6	8.3	12.3			8.6	[illegible]	[illegible]	82.6	3.44	0.95			
Máx	15.6	25.6		17.8		8.6	10.0	8.1	3.7	157.6	6.73	1.87			
Mín	11.1		5.0	0.6			[illegible]	0.2	0.8	30.5	1.27	0.35			
Suma						23.9									

El Higrógrafo está en reparación.

C U A D R O Nº XXXVII.

ESTACION DE BAÑOS. JUNIO DE 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD. Relativa	T.V.	LLUVIA en 24 H. mm.	Nebulosidad 0-10	Insolación.	Evaporación.	VELOCIDAD DEL VIENTO. Kmts en 24H.	Kmts por hora	Mts. por Sgdo	DIRECCION VIENTO. 7H.	14H.	21H.
1	16.0	21.3	11.9	9.4			3.9				704.6	29.36	8.16	E	E	E
2	15.8	20.3	13.0	7.3			-				580.2	24.17	6.71	E	E	E
3	16.0	22.8	11.7	11.1			-				124.6	5.19	1.44	E	E	E
4	15.8	22.4	13.3	9.1			7.5				70.0	2.92	0.81	N	E	E
5	16.2	21.4	13.0	8.4			-				170.6	7.11	1.97	N	E	E
6	16.3	23.0	12.0	11.0			-				239.3	9.97	2.77	N	E	E
7	14.6	18.2	12.8	5.4			4.0				278.8	11.62	3.23	N	E	E
8	15.4	24.0	10.8	13.2			-				97.4	4.06	1.13	N	E	E
9	15.3	21.0	12.0	9.0			4.3				157.0	6.54	1.82	N	E	E
10	14.9	23.4	12.0	11.4			38.0				106.1	4.42	1.23	N	E	E
11	12.5	15.6	11.0	4.6			13.0				609.1	25.38	7.05	E	E	E
12	12.6	15.6	11.8	3.8			5.7				845.1	35.21	9.78	E	E	E
13	13.7	16.9	11.8	5.1			1.1				900.0	37.50	10.42	E	E	E
14	13.5	16.3	11.4	4.9			-				154.3	6.43	1.79	E	E	E
15	14.1	19.0	10.8	8.2			-				468.7	19.53	5.42	E	E	E
16	13.8	19.0	9.5	9.5			-				575.7	23.99	6.66	E	E	E
17	14.0	22.2	11.8	10.4			-				472.8	19.70	5.47	E	E	E
18	13.9	21.0	10.8	10.2			-				131.1	5.46	1.52	E	E	E
19	13.4	22.9	10.8	12.1			11.4				345.2	14.38	3.99	S	E	E
20	12.0	13.9	10.0	3.9			12.1				157.3	6.56	1.82	E	E	E
21	12.6	17.6	10.0	7.6			-				992.1	41.34	11.48	E	E	E
22	14.7	23.0	8.8	14.2			-				157.1	6.55	1.82	E	E	E
23	15.4	22.0	8.7	13.3			-				117.4	4.89	1.36	E	E	E
24	13.0	19.0	7.5	11.5			3.3				157.6	6.54	1.82	W	E	E
25	14.6	18.7	13.0	5.7			-				106.4	4.42	1.23	W	E	E
26	13.9	20.7	12.0	8.7			-				608.9	25.37	7.05	E	S	S
27	12.5	15.0	10.8	4.2			2.0				364.3	36.01	10.00	S	S	S
28	13.6	19.0	10.0	9.0			31.0				980.0	40.83	11.34	S	S	E
29	13.1	19.0	9.7	9.3			2.5				155.3	6.47	1.80	E	E	E
30	14.1	18.6	5.0	3.6			-				368.7	15.36	4.27	E	E	E
Med.	14.2	19.8	10.9	8.9							389.8	16.24	4.51			
Máx.	16.3	24.0		14.2			38.0				980.0	41.34	11.48			
Mín.	12.0		5.0	3.8							70.0	2.92	0.81			
Suma							130.8									

El Higrógrafo está sin funcionar.

C U A D R O Nº XXXVIII.

ESTACION DE GUARANDA. JUNIO DE 1.936.

DIAS	TEMPERATURA. MEDIA	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD. RELATIVA	TENSION DEL VAPOR	LLUVIA en 24 Horas mm.	NEBULOSIDAD 0-10	Insolación.	Evaporación.	Velocidad del Viento. Kmts. 24 H.	Kmts 1 H.	Mts. Sgdo	Dirección del Viento. 7 H.	14H.	21H.
1	13.4	18.7	9.7	9.0	84	9.6	3.2	8.3								
2	14.2	20.2	10.0	10.2	93	10.0	-	10.0								
3	14.7	22.0	8.7	13.3	59	8.0	-	8.0								
4	14.2	23.1	9.7	13.4	84	9.6	5.3	6.7								
5	13.4	20.3	8.0	12.3	88	7.8	-	7.3								
6	13.3	20.3	7.7	12.6	88	7.0	-	7.0								
7	13.2	18.8	7.8	11.2	80	7.0	-	7.0								
8	13.0	18.7	9.4	9.3	85	8.8	0.4	9.3								
9	12.5	17.0	8.8	8.2	88	8.0	5.0	9.0								
10	11.8	14.8	10.0	4.8	98	9.2	11.0	10.0								
11	12.5	17.3	8.0	9.3	83	7.7	2.3	8.3								
12	13.2	19.3	10.2	9.1	90	9.7	-	8.7								
13	13.2	19.0	8.8	10.2	78	8.0	-	6.0								
14	12.8	19.4	7.8	11.6	78	8.0	-	6.0								
15	13.0	18.0	8.2	9.8	89	7.8	-	7.3								
16	12.1	18.8	5.0	13.8	81	7.3	-	7.3								
17	13.9	20.3	8.0	12.3	71	7.7	-	7.7								
18	13.1	16.0	9.6	6.4	94	8.8	-	8.3								
19	12.3	17.3	7.6	9.7	88	8.0	-	8.0								
20	11.6	17.2	7.9	9.3	97	7.7	5.0	7.7								
21	11.4	16.0	8.4	7.6	94	8.4	4.4	8.3								
22							-	4.0								
23							-	4.3								
24							-	6.3								
25							-	8.0								
26							-	5.7								
27							-	2.7								
28							-	3.0								
29	12.5	19.0	5.0	13.1	72	8.0	-	4.7								
30	11.9	19.0	4.8	14.2	77	8.0	-	5.3								
Med.	12.9	18.8	8.2	10.6	83	8.0		7.0								
Máx.	14.7	23.1		14.2	98	10.1	11.0	10.0								
Mín.	11.4		4.8	4.8	70	6.0		2.7								
Suma							37.1									

C U A D R O Nº XXXIX.

ESTACION DE CUENCA. JUNIO DE 1.936.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD Relativa %	Tensión Vapor	LLUVIA EN 24 H.- mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO. MTS. POR 2 MINUTOS.	MTS POR H.	MTS. POR SGDO.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	14.3	21.5	10.0	11.5	73	8.1	3.5	7.0			86.9	3.62	1.01			
2	14.5	19.5	9.8	9.7	78	9.4	4.7	8.0			107.8	4.49	1.25			
3	13.7	21.0	6.5	14.5	77	8.0	-	8.7			106.8	4.40	1.85			
4	15.7	22.0	11.0	11.0	68	8.6	-	6.3			130.1	5.42	1.51			
5	14.6	20.0	9.8	10.2	68	7.9	-	7.0			103.6	4.32	1.20			
6	13.9	22.0	6.0	16.0	70	8.5	-	6.7			83.4	3.48	0.97			
7	15.4	22.0	11.0	11.0	70	9.1	-	6.7			104.5	4.36	1.21			
8	14.9	22.0	11.0	11.0	75	9.5	-	7.3			102.1	4.26	1.18			
9	13.9	23.5	9.0	14.5	78	9.3	10.2	7.7			107.8	4.47	1.24			
10	13.2	21.0	10.0	11.0	82	9.3	12.6	8.7			113.3	4.63	1.30			
11	14.2	20.0	10.0	10.0	76	9.1	6.3	7.0			103.7	4.32	1.20			
12	12.5	16.2	2.0	6.2	78	8.4	4.5	9.3			104.9	4.37	1.21			
13	11.1	13.0	10.0	5.0	83	8.1	7.4	8.3			105.5	4.40	1.22			
14	11.3	18.0	8.0	13.5	85	8.5	-	7.0			106.2	4.42	1.23			
15	13.3	18.5	4.5	10.7	68	7.2	-	7.0			107.4	4.47	1.24			
16	11.6	20.5	7.3	16.5	71	7.2	-	6.7			108.3	4.51	1.25			
17	12.4	19.5	4.0	13.0	85	7.0	-	10.0			87.5	3.63	1.02			
18	12.0	15.1	6.5	5.1	78	7.3	6.3	10.0			86.6	3.59	1.00			
19	12.0	15.0	10.0	5.5	84	8.7	10.4	10.0			93.6	3.98	1.09			
20	12.2	16.5	9.5	6.5	87	9.2	4.0	10.0			93.1	3.93	1.09			
21	11.1	17.0	10.0	8.0	85	8.6	3.2	7.7			104.3	4.36	1.21			
22	13.0	18.0	9.0	9.0	78	8.2	-	7.3			102.9	4.29	1.19			
23	12.3	16.0	9.0	7.0	73	7.7	-	7.3			104.1	4.36	1.21			
24	12.7	17.5	9.0	8.0	71	7.5	-	8.3			106.8	4.55	1.26			
25	11.3	13.5	9.5	12.5	75	7.6	-	7.3			103.4	4.39	1.22			
26	11.7	16.5	6.0	10.5	68	6.9	-	6.7			104.1	4.42	1.23			
27	11.7	15.5	6.0	5.7	70	7.1	-	6.3			106.7	4.50	1.25			
28	10.7	14.0	9.8	7.8	73	7.6	-	8.0			111.3	4.84	1.34			
29	10.3	18.5	6.8	14.7	68	6.8	-	6.7			103.9	4.43	1.24			
30	10.1	19.5	3.8	17.5	63	6.8	-	9.3			103.4	4.82	1.23			
Med.	12.7	18.6	8.3	10.4	74	8.0	12.6	7.8			103.9	4.33	1.20			
Máx.	15.7	23.5		17.5	87	9.5		10.0			130.1	5.42	1.51			
Mín.	10.1		2.0	5.0	65	6.3		6.3			83.4	3.48	0.97			
Suma							73.7									

C U A D R O Nº XXXX.

ESTACION DE LOJA. JUNIO DE 1.936.

D I A S	TEMPERATURA. MEDIA	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD Relativa	Tensión Vapor	LLUVIA en 24 H. mm.	NEBULOSIDAD.	INSOLACION.	VELOCIDAD DEL VIENTO / Kmts en 24 H.	Kmts por Hora	Lts. por Sgdo	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	15.4	25.2	9.2	16.0	81	10.5	-	7.0		63.2	2.63	0.73	SW	SW	
2	16.5	22.2	12.6	9.6	78	10.9	-	10.0		116.4	4.85	1.35	SW	W	
3	16.3	23.0	10.0	13.0	79	10.3	-	5.0		188.7	7.86	2.18	SW	SW	
4	17.0	23.7	12.8	10.9	78	11.2	3.6	6.7		202.0	8.42	2.34	NW	SW	
5	17.3	23.9	11.6	12.3	74	10.9	-	7.0		341.0	14.21	3.95	W	SW	
6	17.5	23.4	12.2	11.2	73	10.9	-	5.3		144.3	6.01	1.67	SW	W	
7	16.6	23.2	12.3	10.9	80	11.2	4.0	10.0		255.8	10.66	2.96	SW	SW	
8	15.8	21.4	12.7	8.7	85	11.3	-	10.0		106.2	4.42	1.23	SW	SW	
9	16.4	23.4	11.8	11.6	83	11.5	-	7.3		99.6	4.15	1.15	SW	E	
10	15.1	20.5	11.7	8.8	92	11.8	19.5	10.0		120.2	5.01	1.39	E	SW	
11	16.2	22.0	12.0	10.0	84	11.5	5.3	10.0		55.3	2.30	0.64	NW	SW	
12	15.0	20.0	12.0	8.0	82	10.4	12.7	10.0		238.5	9.94	2.76	W	SW	
13	13.0	14.0	11.0	3.0	93	9.8	9.7	10.0		374.1	15.59	4.33	NW	NW	
14	13.4	18.6	8.8	9.8	70	8.0	-	7.7		250.0	10.42	2.89	W	W	
15	12.7	22.0	4.6	17.4	73	8.5	-	8.0		356.1	14.84	4.12	NNW	WSW	
16	13.8	21.8	7.3	14.5	89	10.4	-	8.0		181.0	7.54	2.10	N	WSW	
17	15.0	20.5	12.5	8.0	74	9.4	-	9.3		307.2	12.80	3.56	WSW	NW	
18	13.4	18.0	11.8	6.2	84	9.6	10.8	10.0		281.6	11.73	3.26	WNW	WSW	
19	13.2	16.3	10.5	5.8	85	9.6	6.8	9.7		408.5	17.02	4.73	WSW	WNW	
20	13.4	19.5	10.2	9.3	90	9.8	1.5	9.7		44.7	1.86	0.52	WSW	W	
21	13.6	18.5	10.0	8.5	89	10.0	3.5	8.0		111.4	4.64	1.29	WNW	WSW	
22	12.6	15.5	11.0	4.5	88	10.0	-	10.0		340.0	14.17	3.94	WSW	WSW	
23	13.0	17.0	11.0	6.0	78	8.7	-	8.7		447.6	18.65	5.18	SW	WSW	
24	14.1	17.9	11.7	6.2	75	9.0	-	8.0		399.5	16.65	4.62	WSW	WSW	
25	14.8	19.0	12.1	6.9	72	8.9	8.4	8.0		428.8	17.86	4.96	WSW	WSW	
26	13.8	16.5	12.5	4.0	75	8.8	1.2	9.7		303.0	12.62	3.51	WSW	N	
27	13.3	14.5	11.0	3.5	78	8.8	10.0	10.0		349.1	14.55	4.04	NNW	NW	
28	12.4	15.3	11.0	4.3	75	8.0	-	7.0		458.8	19.12	5.31	WSW	WNW	
29	12.0	16.9	10.0	6.9	76	7.9	-	10.0		326.8	22.37	6.35	WSW	W	
30	14.1	19.8	9.8	10.0	68	8.2	-	5.3			13.62	3.78	WSW	WNW	
Med.	14.5	19.8	10.9	8.9	79	9.8		8.5		261.6	109.0	3.03			
Máx.	17.5	25.2		17.4	92	11.8	19.0	10.0		548.8	22.87	6.35			
Mín.	12.0		4.6	3.0	68	7.9		5.0		44.7	1.86	0.52			
Suma							96.4								

C U A D R O Nº XXXXI.

ESTACION DE BABAHOYO. JUNIO DE 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD Relativa %.	Tension Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD.	Insolacion	EVAPORACION.	DIRECCION DEL VIENTO 7 H.	14H.	21 H.	Velocidad del Viento Kmts. en 24H	Kmts 1 H.	Lts. Sgdo.
1	24.3	28.2	21.7	6.5	92	20.7	9.8	8.7		1.3	SE	SW	S			
2	24.9	29.0	22.0	7.0	83	20.5	-	6.0		1.4	S	SE	SE			
3	24.8	30.0	22.0	8.0	80	20.8	-	7.3		1.5	E	E	E			
4	24.8	30.6	21.0	9.6	84	19.4	-	7.3		1.9	S	NE	NE			
5	24.1	28.8	20.8	8.0	90	20.1	-	6.0		1.2	NE	SE	SE			
6	24.3	28.0	22.0	6.0	92	20.7	-	9.0		1.2	NE	N	SE			
7	25.0	29.0	22.0	7.0	87	20.4	-	8.3		1.3	S	NE	S			
8	24.5	28.0	21.9	6.1	83	18.9	-	8.3		1.1	SE	S	S			
9	24.7	30.0	20.2	9.8	84	19.4	-	5.3		1.5	E	SW	SW			
10	22.1	25.0	20.0	5.0	95	18.8	6.3	9.3		1.0	SE	SE	S			
11	23.5	27.0	21.5	5.5	89	19.1	0.3	8.3		1.3	SE	S	SE			
12	23.4	27.0	20.5	6.5	83	18.8	1.2	8.0		1.2	SE	S	S			
13	24.5	28.0	21.9	6.1	89	20.2	-	8.0		1.6	SE	SE	SE			
14	24.1	30.0	21.8	8.2	89	19.8	3.8	8.0		1.5	S	SW	SW			
15	23.7	27.6	21.0	6.6	83	19.1	1.2	8.7		1.5	SE	NE	SW			
16	22.9	26.8	20.4	6.4	89	18.4	0.2	8.7		1.5	S	S	SE			
17	23.1	26.1	20.5	5.6	85	18.3	-	8.3		1.1	E	S	SW			
18	23.6	26.7	21.0	5.7	90	19.4	-	9.0		1.1	E	E	SE			
19	23.4	29.0	21.0	8.0	92	19.6	5.2	9.3		1.1	S	NE	SW			
20	23.7	27.5	21.5	6.0	90	19.6	2.5	9.3		1.4	[illegible]	NE	S			
21	23.4	27.0	21.2	5.8	92	19.6	-	10.0		1.2	E	W	SW			
22	24.2	28.0	21.0	7.0	86	19.2	1.9	7.7		1.8	SE	SE	SW			
23	23.5	28.0	21.0	7.0	88	18.9	-	8.7		1.1	SE	S	SW			
24	23.1	26.3	20.0	6.3	88	18.5	3.9	8.3		1.8	SE	S	S			
25	23.9	28.3	20.8	7.5	85	18.7	0.1	7.7		1.4	S	S	SE			
26	23.7	28.6	19.7	8.9	86	18.7	-	5.7		2.3	SW	S	SE			
27	22.6	25.1	20.9	4.2	92	18.7	-	9.3		1.3	S	S	S			
28	23.0	27.0	19.9	7.1	88	18.3	-	8.7		1.6	SE	NE	NE			
29	22.7	28.5	20.0	8.5	86	17.4	-	8.7		1.4	S	SW	S			
30	22.6	26.5	19.8	6.7	86	17.5	-	8.0		2.7	SE	S	SW			
Med.	23.8	27.9	21.0	6.9	88	19.3		8.1		1.5						
Max.	25.0	30.6		9.8	95	20.8	9.8	10.0		2.7						
Mín.	22.1		19.7	4.2	83	17.4		5.3		1.0						
Suma							36.9									

C U A D R O Nº XXXXII.

ESTACION DE PORTOVIEJO. JUNIO DE 1.936.

DIAS	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	LLUVIA EN 24 Horas. mm.	NEBULOSIDAD. 0-10	Insolación	Evaporación.	VELOCIDAD DEL VIENTO. KMTRS. EN 24H.	KMTRS. POR H.	MTRS. SGDO.
1	24.3	20.6	20.8	9.8	-	10.0			608.0	25.33	7.04
2	24.1	29.0	20.4	8.6	-	10.0			375.0	23.96	6.66
3	22.1	27.3	20.4	6.9	-	10.0			1368.0	57.00	15.83
4	23.2	30.8	18.9	11.9	-	10.0			589.0	24.54	6.82
5	22.6	26.3	20.0	6.3	-	10.0			558.0	23.25	6.46
6	22.4	26.1	20.2	5.9	-	10.0			567.0	23.63	6.56
7	22.8	31.0	20.7	10.3	-	10.0			886.0	36.92	10.26
8	22.9	27.0	20.4	6.6	-	9.7			1357.0	56.54	15.71
9	23.3	27.3	20.9	6.4	-	10.0			425.0	17.71	4.92
10	25.5	32.0	20.6	11.4	-	9.7			323.0	13.42	3.73
11	25.9	32.5	22.7	9.6	-	10.0			601.0	25.04	6.96
12	23.9	27.9	21.7	6.2	-	10.0			397.0	16.54	4.59
13	24.0	32.0	20.0	12.0	-	10.0			967.0	40.29	11.19
14	24.2	31.6	21.0	10.6	-	10.0			447.0	18.63	5.17
15	22.8	29.0	21.3	7.7	-	9.3			1173.0	4887	13.57
16	23.1	27.2	21.0	6.2	-	10.0			512.0	21.33	5.92
17	22.6	26.0	21.0	5.0	-	10.0			514.0	21.42	5.95
18	23.3	27.8	21.0	6.8	-	10.0			575.0	23.96	6.66
19	23.7	28.4	19.1	9.3	-	10.0			533.0	22.21	6.17
20	23.6	28.6	21.0	7.6	-	10.0			365.0	15.25	4.24
21	22.9	27.8	20.7	7.1	-	10.0			304.0	12.67	3.52
22	23.3	27.0	21.0	6.0	-	9.7			228.0	9.50	2.64
23	24.0	31.0	20.4	10.6	-	9.7			300.0	12.50	3.47
24	24.3	31.6	22.0	9.8	-	8.7			260.0	10.83	3.01
25	24.4	31.2	21.0	10.2	-	9.7			362.0	15.08	4.19
26	23.6	28.2	21.6	6.6	-	10.0			356.0	14.83	4.12
27	23.8	31.3	21.2	10.1	-	9.7			510.0	21.25	5.90
28	24.2	29.8	21.0	8.8	-	9.3			462.0	19.25	5.35
29	23.4	29.9	21.4	8.5	-	9.3			424.0	17.67	4.91
30	24.4	31.5	20.6	10.9	-	10.0			985.0	41.04	11.40
Med.	23.6	29.2	20.8	8.4		9.8			584.4	24.35	6.77
Máx.	25.9	32.5		12.0		10.0			1368.0	57.00	15.83
Mín.	22.1		18.9	5.0		8.7			228.0	9.50	2.64
Suma					0.0						

C U A D R O Nº XXXXIII.

ESTACION DE MACHALA. JUNIO DE 1.936.

DIAS.	TEMPERATURA. MEDIA	MAXIMA.	MINIMA.	OSCILACION	HUMEDAD. RELATIVA	PUNTO DE ROCIO	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolacion.	Evaporacion.	Velocidad-Viento Kmts 24 H.	1H.	Mts. Sgdo
1	18.3	22.9	15.2	[illegible]	85	13.8	-	8.3					
2	18.9	24.5	15.5	9.0	91	14.7	-	7.0					
3	17.7	19.8	16.4	[illegible]	91	13.7	-	9.7					
4	17.4	22.0	15.4	[illegible]	91	13.5	1.5	8.0					
5	16.9	20.5	14.9	[illegible]	92	13.2	0.5	6.0					
6	17.2	22.4	15.8	[illegible]	91	13.3	0.5	8.7					
7	17.8	22.9	15.4	[illegible]	86	12.8	-	4.3					
8	18.3	23.3	15.6	[illegible]	86	12.7	-	4.3					
9	19.3	27.8	16.1	[illegible]	83	13.3	-	6.3					
10	17.8	21.8	15.9	[illegible]	86	13.0	-	5.7					
11	17.4	21.1	14.7	[illegible]	92	13.3	-	5.0					
12	17.9	22.4	15.4	[illegible]	89	13.5	-	4.7					
13	18.2	23.0	16.2	[illegible]	91	14.1	-	5.0					
14	17.2	20.9	15.8	[illegible]	90	13.1	-	5.3					
15	18.2	23.0	15.3	[illegible]	85	13.3	-	6.7					
16	17.3	21.6	15.5	[illegible]	83	12.9	-	8.7					
17	17.4	20.5	15.4	[illegible]	89	13.3	-	5.3					
18	17.8	22.4	15.5	[illegible]	90	14.3	1.5	9.0					
19	17.6	22.5	14.8	[illegible]	88	13.2	-	9.7					
20	17.8	24.2	14.9	[illegible]	82	13.3	0.0	8.3					
21	18.5	24.1	15.0	[illegible]	[illegible]	13.4	-	6.0					
22	18.6	23.2	15.2	[illegible]	[illegible]	14.3	-	8.0					
23	18.1	22.6	15.5	[illegible]	92	14.3	-	7.7					
24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.0	6.7					
26	17.8	23.3	15.2	[illegible]	84	12.7	-	3.3					
26	17.9	20.0	14.3	[illegible]	84	12.8	-	6.7					
27	16.2	18.7	14.9	[illegible]	89	13.2	-	6.7					
28	15.5	22.1	14.2	[illegible]	94	12.3	-	9.7					
29	16.9	21.5	15.7	[illegible]	89	13.7	0.0	9.3					
30	17.5	23.4	15.3	[illegible]	88	13.1	-	8.7					
Med.	17.7	22.4	15.3	7.1	88	13.4		6.9					
Máx.	19.3	27.8		11.7	94	14.6	2.0	9.7					
Mín.	15.5		13.7	[illegible]	83	12.8		3.3					
Suma							6.0						

C U A D R O Nº XXXXIV.

ESTACIONES TERMO-PLUVIOMETRICAS. JUNIO DE 1.936.

ESTACIONES.	TEMPERATURA DEL AIRE.												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del mes.	Máxima en 24Horas.	Nº de dias
	Media.	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja			
Calderón	14.1	16.5	12.0	20.3	22.7	17	[illegible]	[illegible]	3.5	12.[illegible]	18.[illegible]	[illegible]	0.0	0.0	8
Guayllabamba	17.6	20.3	16.1	24.4	28.0	19.[illegible]	10.[illegible]	16.[illegible]	4.5	13.7	23.5	5.4	50.9	19.8	8
Sangolquí	12.8	14.5	10.5	19.2	21.5	13.5	5.4	7.5	3.0	13.8	17.5	10.5	10.1	2.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.3	9.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13
Puéllaro	17.7	19.3	15.8	23.1	26.0	19.0	10.2	15.5	9.5	10.9	16.5	5.5	19.[illegible]	5.5	[illegible]
Santa Rosa	18.3	15.0	10.5	18.2	24.0	14.[illegible]	7.1	10.[illegible]	5.[illegible]	10.8	13.[illegible]	[illegible]	37.[illegible]	10.[illegible]	5
Tisaleo	12.[illegible]	15.5	8.3	19.1	25.0	13.[illegible]	[illegible]	7.[illegible]	0.[illegible]	14.2	21.[illegible]	[illegible]	35.[illegible]	12.[illegible]	4
[illegible]uero	13.[illegible]	16.0	11.5	21.[illegible]	25.5	17.[illegible]	[illegible]	8.5	2.8	14.[illegible]	21.[illegible]	10.0	64.[illegible]	19.1	9
Pasa	12.8	15.0	10.0	18.3	21.[illegible]	13.[illegible]	[illegible]	[illegible]	4.0	12.[illegible]	18.[illegible]	[illegible]	33.5	[illegible]	10
Pelileo	13.6	14.5	12.0	18.1	19.[illegible]	15.[illegible]	[illegible]	11.0	[illegible]	[illegible]	[illegible]	[illegible]	92.[illegible]	[illegible]	[illegible]
Palmira	10.8	13.2	9.3	16.[illegible]	20.[illegible]	14.[illegible]	[illegible]	7.5	[illegible]	[illegible]	17.[illegible]	7.5	51.[illegible]	[illegible]	[illegible]
Píllaro	13.0	15.5	12.0	19.[illegible]	21.5	15.[illegible]	[illegible]	9.5	[illegible]	10.5	14.[illegible]	[illegible]	82.[illegible]	16.[illegible]	[illegible]
Cunchibamba	16.2	18.0	11.3	21.[illegible]	25.[illegible]	17.[illegible]	[illegible]	10.[illegible]	3.[illegible]	13.[illegible]	19.[illegible]	[illegible]	28.[illegible]	13.[illegible]	[illegible]
Portovelo	23.1	25.5	19.4	28.5	33.[illegible]	21.1	[illegible]	20.[illegible]	[illegible]	10.[illegible]	16.[illegible]	[illegible]	33.[illegible]	7.[illegible]	[illegible]
Ancón	20.4	25.5	21.4	22.1	29.4	23.[illegible]	18.7	22.8	19.4	3.4	6.7	0.3	-	-	-
Gualaquiza	22.0	24.0	20.0	24.6	28.0	21.0	19.4	21.0	17.0	5.2	8.5	2.0	1[illegible].[illegible]	94.[illegible]	17
Méndez	22.7	25.0	18.8	27.1	31.0	20.2	13.3	20.0	17.0	8.8	13.1	1.4	242.5	39.0	12
Pilahuín	9.5	12.0	7.0	14.7	19.0	10.0	4.3	6.0	3.0	10.4	16.0	5.0	74.6	9.8	17
San Gabriel	13.4	15.3	11.0	18.0	21.0	14.0	8.8	12.0	6.0	9.2	13.5	4.7	50.0	17.0	15

Las temperaturas medias son tomadas de la máxima y la mínima $\left(\frac{\text{Máx.} + \text{Mín.}}{2}\right)$

VARIACION PERIODICA DE LA PRESION ATMOSFERICA.

Para el cálculo y más detalles véase el procedimiento indicado en el Boletín correspondiente a Enero-Febrero de 1.936.

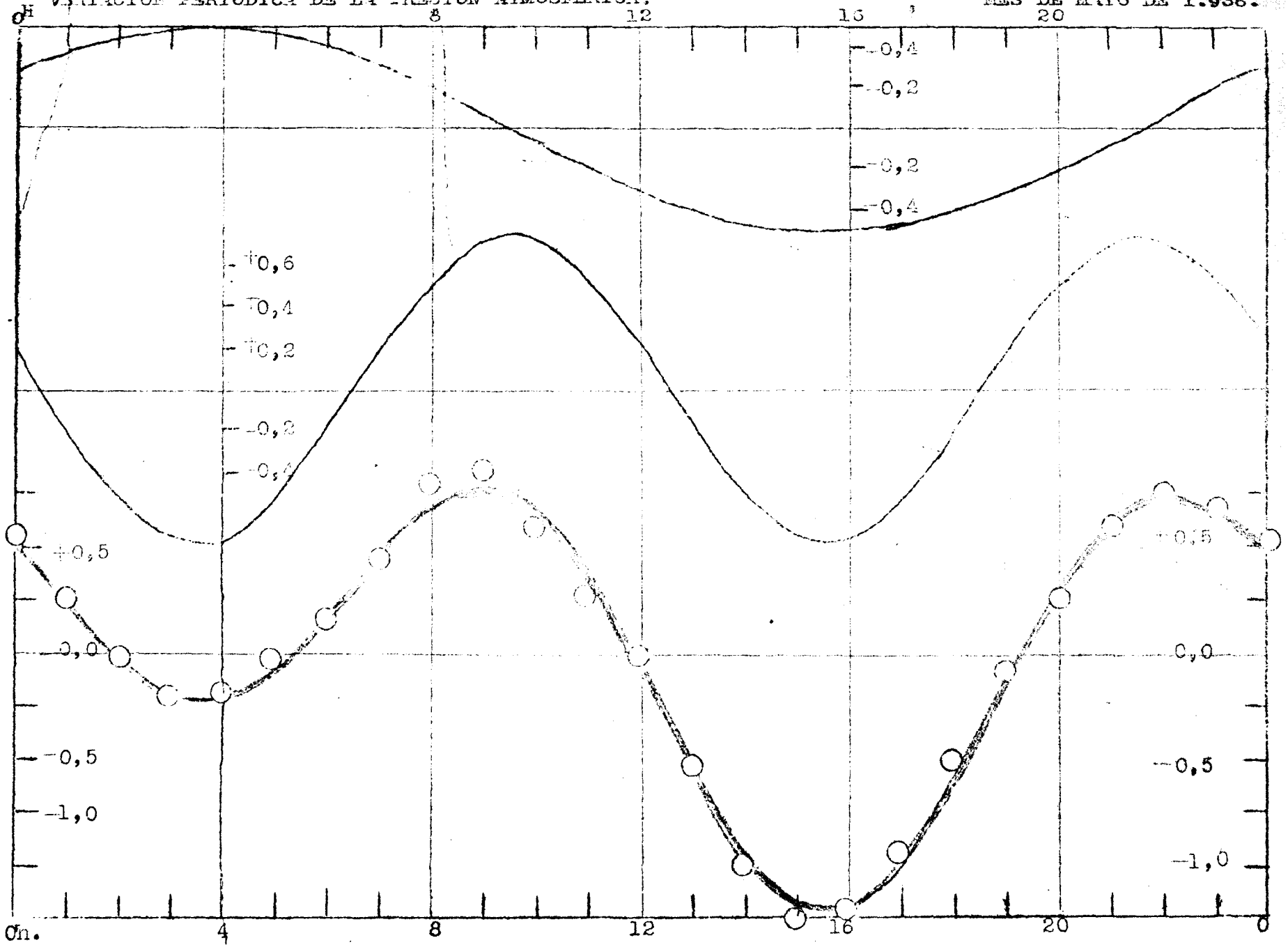
Valores numéricos:

MAYO: $U_0 = 546,75$ m/m.
$U_1 = 0,610 \cos (\theta - 4h.,0)$
$U_2 = 0.812 \cos 2(\theta - 4h.,2)$

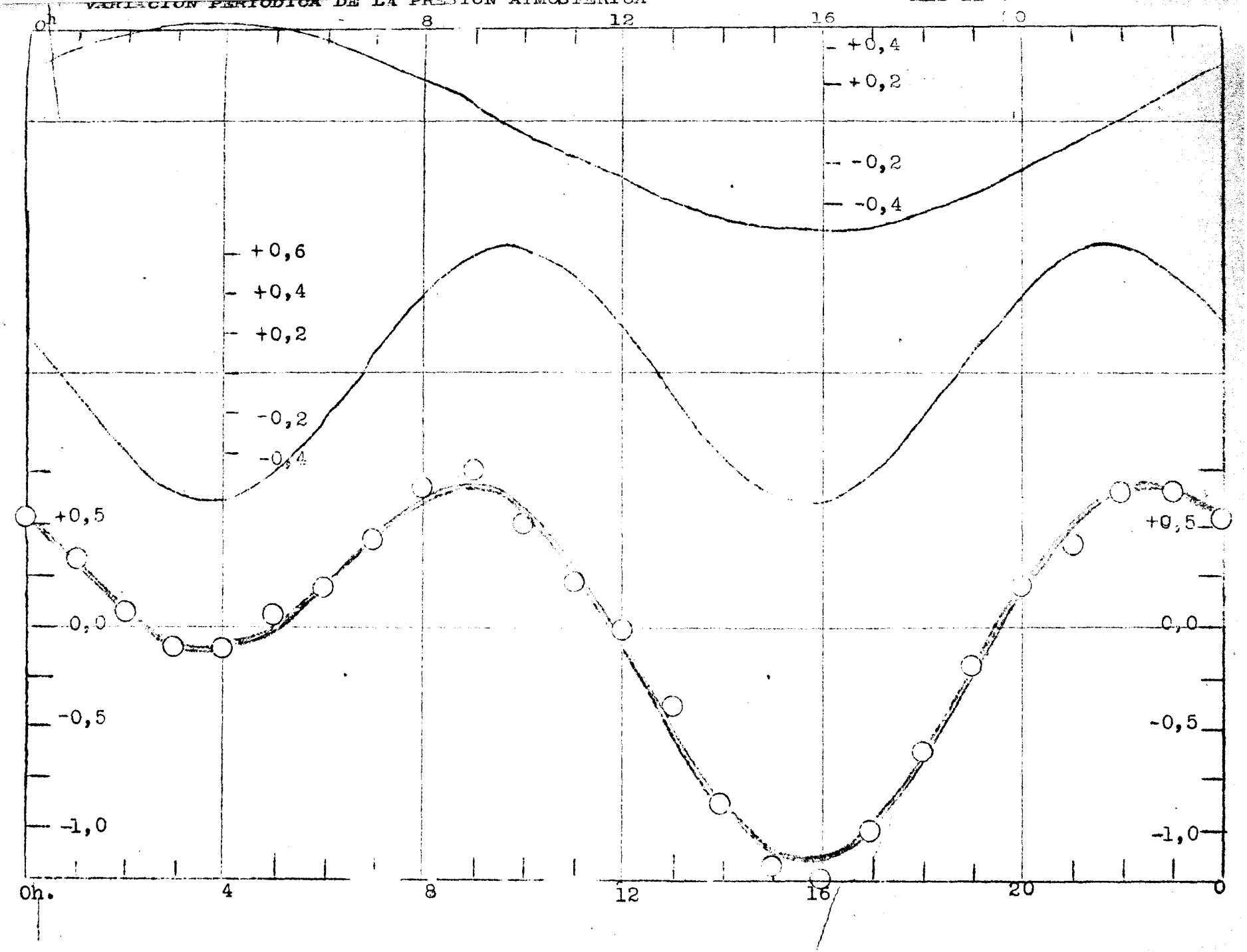
JUNIO: $U_0 = 547,10$ m/m.
$U_1 = 0.495 \cos (\theta - 4h.5)$
$U_2 = 0.764 \cos 2(\theta - 4h..4)$

	Presión m.m. 540 +	Variación observada m.m. 546.91	Variación calculada m.m. 546.91	Diferencia	Presión m.m. 540	Variación observada m.m. 547.11	Variación calculada m.m. 547.11	Diferencia.
0	7.44		+0.50	-0.03	7.64	0.53	- 0.52	+ 0.01
1	7.14	+0.53	+0.21	+0.02	7.44	0.33	- 0.29	+ 0.04
2	6.87	+0.23	0.05	+0.01	7.18	0.07	- 0.07	
3	6.70	-0.04	-0.21	----	7.00	0.11	0.08	- 0.0
4	6.71	-0.21	-0.21	+0.01	6.99	0.17	- 0.10	+ 0.0
5	6.86	-0.20	0.06	+0.01	7.17	0.06	+ 0.01	- 0.0
6	7.05	-0.05	+0.20	-0.06	7.30	0.19	+ 0.22	0.0
7	7.35	+0.14	+0.49	-0.05	7.53	+ 0.42	+ 0.46	0.04
8	7.70	+0.79	+0.71	+0.08	7.80	+ 0.69	- 0.64	+ 0.05
9	7.76	+0.85	+0.78	+0.07	7.88	+ 0.77	- 0.70	+ 0.07
10	7.49	+0.58	+0.65	-0.07	7.62	+ 0.51	- 0.60	- 0.09
11	7.18	+0.27	+0.34	-0.07	7.34	+ 0.23	+ 0.32	- 0.09
12	6.88	-0.03	-0.11	+0.08	7.10	- 0.01	0.08	+ 0.07
13	6.38	-0.53	0.58	+0.05	6.72	0.39	0.51	+ 0.12
14	5.91	-1.00	-0.98	-0.02	6.24	- 0.87	- 0.39	- 0.02
15	5.60	-1.31	-1.21	-0.10	5.91	- 1.20	- 1.12	0.08
16	5.65	-1.26	1.21	-0.05	5.87	1.24	- 1.16	0.08
17	5.96	-0.95	1.00	+0.05	6.09	1.02	- 1.00	- 0.02
18	6.40	-0.51	-0.60	+0.09	6.50	- 0.61	- 0.66	+ 0.05
19	6.82	-0.09	-0.13	+0.04	6.93	- 0.18	- 0.23	+ 0.05
20	7.16	-0.25	+0.31	-0.06	7.32	+ 0.21	- 0.18	- 0.03
21	7.51	+0.60	+0.63	-0.03	7.63	+ 0.42	+ 0.50	0.08
22	7.66	+0.75	+0.77	-0.02	7.77	+ 0.66	+ 0.67	- 0.01
23	7.60	-0.69	+0.71	-0.02	7.77	+ 0.66	- 0.67	- 0.01
24	7.44	-0.53	+0.50	+0.03	7.64	+ 0.53	- 0.52	+ 0.01
Prdio.	6.91				7.11			

VARIACION PERIODICA DE LA PRESION ATMOSFERICA. MES DE MAYO DE 1.936.



VARIATION PERIODICA DE LA PRESION ATMOSFERICA [illegible] LES DE [illegible]



Observatorio Astronómico y Meteorológico

DE QUITO

COORDENADAS

Latitud Sur.....	0° 12' 51"
Longitud W de Greenwich..	5h 13m. 58,20s
Altura sobre el nivel del mar del barómetro normal....	2.819,3 metros

☞ SE SOLICITA CANJE ☜

DIRECCION POSTAL

OBSERVATORIO ASTRONÓMICO DE QUITO

Apartado Nº 165

QUITO—ECUADOR S. A.

UNIVERSIDAD CENTRAL DEL ECUADOR

OBSERVATORIO ASTRONOMICO Y METEOROLOGICO DE QUITO

●

BOLETIN METEOROLOGICO

JULIO-AGOSTO-SETIEMBRE DE 1936

●

QUITO-ECUADOR
IMP. DE LA UNIVERSIDAD CENTRAL
1937

89489

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA mtrs.sobre el mar.	LONGITUD W. de Greenwich.	L A T I T U D
Cruz Loma	3.950	78° 30'	0° 15' S.
Cotopaxi	3.590	78° 33'	0° 38' S.
Tulcán	2.980	77° 44'	0° 48' N.
Quito	2.817	78° 29'	0° 13' S.
Latacunga	2.809	78° 36'	0° 55' S.
Riobamba	2.782	78° 39'	1° 39' S.
Guaranda	2.660	78° 58'	1° 35'
Ambato	2.555	78° 37'	1° 15' S.
Cuenca	2.530	79° 1'	2° 55' S.
Loja	2.100	79° 17'	4° 0' S.
Baños	1.820	78° 23'	1° 24' S.
Portoviejo	20	80° 23'	1° 1'
Babahoyo	5	79° 27'	1° 47' S.
Machala	5	79° 56'	3° 17' S.

CUADRO

OBSERVATORIO DE QUITO — PRESION ATMOSFERICA — 540 m m.

DIAS.	1 Hora.	2 Horas.	3 Horas.	4 Horas.	5 Horas.	6 Horas.	7 Horas.	8 Horas.	9 Horas.	10 Horas.	11 Horas.	12 Horas.	13 Horas.
1	7.8	7.6	7.3	7.3	7.4	7.6	8.0	8.1	8.2	8.1	8.0	7.6	7.1
2	8.1	7.6	7.6	7.5	7.4	5.9	7.7	8.0	7.6	7.0	6.7	6.6	6.0
3	6.4	5.9	5.8	5.8	5.8	5.7	6.3	6.6	6.7	6.2	5.9	5.5	5.1
4	6.1	5.6	5.5	5.5	5.5	5.9	6.2	6.2	6.1	6.1	5.8	5.6	5.0
5	5.8	5.6	5.5	5.5	5.6	6.8	6.3	6.5	6.6	6.3	6.0	6.0	5.9
6	7.0	6.8	6.7	6.8	6.7	7.1	7.2	7.5	7.6	7.9	7.9	7.8	7.5
7	7.8	7.4	7.1	7.2	7.2	7.6	7.3	7.6	7.8	7.5	7.2	7.0	6.8
8	7.6	7.4	7.2	7.2	7.4	7.6	7.5	7.8	7.6	7.6	7.4	7.1	6.7
9	8.0	7.7	7.4	7.4	7.4	7.7	7.7	8.1	8.1	8.0	7.8	7.5	7.1
10	8.0	7.7	7.6	7.6	7.6	7.4	7.8	8.2	8.4	8.1	7.8	7.5	7.0
11	7.8	7.6	7.4	7.3	7.3	7.4	7.7	8.0	7.8	7.3	6.9	6.5	5.8
12	7.4	7.2	7.0	7.0	7.2	6.8	7.7	7.9	8.0	7.5	7.2	6.9	6.0
13	7.2	6.8	6.4	6.3	6.4	6.8	7.1	7.5	7.5	7.2	7.2	6.7	6.0
14	7.1	6.7	6.1	6.4	6.6	6.8	7.1	7.2	7.2	6.9	6.6	6.4	6.1
15	7.0	6.8	6.5	6.4	6.5	6.4	6.9	6.9	7.0	6.8	6.6	6.5	5.9
16	6.9	6.6	6.6	6.5	6.5	6.5	7.0	7.2	7.4	7.2	6.9	6.6	6.0
17	7.5	6.9	6.5	6.5	6.2	7.9	6.7	7.3	7.5	7.6	7.5	7.2	6.8
18	8.0	7.7	7.5	7.7	7.7	7.5	8.0	8.1	8.1	8.0	7.7	7.5	7.1
19	7.8	7.6	7.5	7.3	7.3	7.2	6.7	7.7	7.8	8.0	7.7	7.6	7.3
20	7.5	7.2	7.0	6.9	6.9	7.3	8.0	7.6	7.7	7.7	7.5	7.3	6.8
21	7.7	7.3	7.1	7.0	7.2	7.8	7.6	7.7	7.8	7.7	7.3	[illegible]	6.7
22	7.7	7.6	7.3	7.3	7.4	6.9	7.5	8.1	8.0	7.0	6.7	6.3	5.7
23	7.1	6.9	6.7	6.6	6.7	6.5	7.4	7.4	7.4	7.2	6.9	6.5	5.9
24	6.9	6.5	6.1	6.1	6.4	7.3	8.1	7.3	7.3	7.2	6.9	6.6	6.1
25	6.9	6.7	6.7	6.8	7.1	7.7	6.9	7.2	7.3	7.6	7.5	7.2	6.8
26	7.8	7.6	7.5	7.3	7.6	7.1	6.8	8.1	8.1	7.6	7.2	7.0	6.8
27	7.5	7.1	7.1	7.0	7.0	7.0	7.3	7.7	7.7	7.6	7.2	7.2	6.8
28	7.2	7.0	6.9	6.9	6.9	7.2	7.7	7.6	7.7	7.5	7.3	6.8	6.4
29	7.5	7.2	7.0	7.0	7.1	7.0	7.3	7.7	7.7	7.3	7.0	6.7	6.3
30	7.2	6.8	6.7	6.7	6.8	6.4	7.2	7.7	7.7	7.2	6.9	6.7	6.3
31	6.7	6.2	6.1	6.0	6.2	7.6	7.3	7.2	7.1	6.7	6.4	6.1	5.9
Med.	7.3	7.0	6.8	6.8	6.9	7.0	7.3	7.5	7.6	7.3	7.1	6.8	6.4
Máx.	8.1	7.7	7.6	7.7	7.7	7.9	8.1	8.2	8.4	8.1	8.0	7.8	7.5
Mín.	5.8	5.6	5.5	5.5	5.5	5.7	6.2	6.2	6.1	6.1	5.8	5.5	5.0

Nº I.

REDUCIDA A 0°. JULIO DE 1.936.

14 Horas.	16 Horas.	18 Horas.	17 Horas.	18 Horas.	19 Horas.	20 Horas.	21 Horas.	22 Horas.	23 Horas.	M[illegible]	MED[illegible]	[illegible].	[illegible].
6.8	6.3	6.2	6.5	7.0	7.2	7.7	8.0	8.2	8.5	8.1	7.5	8.5	6.2
5.7	5.3	5.1	5.3	5.8	6.3	6.7	6.9	7.0	6.9	6.7	6.8	8.1	5.1
4.6	4.3	4.1	4.5	5.1	5.7	6.3	6.7	6.8	6.8	6.5	5.8	6.8	4.1
4.5	4.5	4.6	4.9	5.2	5.7	5.9	6.3	6.5	6.5	6.2	5.7	6.5	4.5
5.6	5.1	5.5	5.5	6.0	6.6	6.6	7.0	7.3	7.4	7.4	6.2	7.4	5.1
7.2	6.8	6.7	6.8	6.9	7.2	7.6	8.0	8.0	8.2	7.9	7.3	8.2	6.7
6.7	6.4	6.4	6.5	6.9	7.2	7.6	7.6	7.8	7.8	7.8	7.2	7.8	6.4
6.1	5.6	5.6	5.6	6.1	7.0	7.5	7.8	8.0	8.1	8.0	7.2	8.1	5.6
6.5	6.3	6.3	6.6	7.0	7.5	7.8	8.1	8.1	8.1	8.2	7.5	8.2	6.3
6.4	5.9	6.3	6.5	6.9	7.4	7.6	7.8	8.1	8.2	8.0	7.5	8.2	5.9
5.1	4.6	4.9	5.8	6.6	6.9	7.3	7.6	7.8	7.7	7.7	7.0	8.0	4.6
5.2	4.4	5.4	6.1	6.8	7.1	7.5	7.7	8.0	7.9	7.3	7.0	8.0	4.4
5.3	4.9	5.4	5.9	6.4	6.6	7.1	7.3	7.3	7.2	7.3	6.7	7.5	4.9
5.6	5.2	5.0	5.1	5.8	6.1	6.6	6.8	6.8	6.9	7.2	6.4	7.2	5.0
5.7	5.2	5.6	5.2	5.8	6.3	6.8	7.2	7.4	7.4	7.3	6.5	7.4	5.2
5.5	5.1	5.6	5.7	6.4	6.7	7.1	7.5	7.6	7.7	7.6	6.7	7.7	5.1
6.4	6.1	6.0	6.1	6.6	7.1	7.5	7.7	8.0	8.1	8.1	7.0	8.1	6.0
6.6	6.2	6.0	6.2	6.9	7.4	7.5	7.8	8.0	8.0	8.0	7.5	8.1	6.0
7.0	6.7	6.9	7.0	7.2	7.5	7.6	7.9	7.9	8.0	8.0	7.5	8.0	6.7
6.3	5.9	6.0	6.0	6.5	7.0	7.3	7.7	7.7	7.9	7.7	7.1	7.9	5.9
6.2	6.1	6.0	6.1	6.6	7.2	7.3	7.8	7.8	8.0	8.1	7.2	8.1	6.0
5.4	5.1	4.8	5.2	5.7	6.3	6.6	7.1	7.4	7.3	7.4	6.8	8.1	4.8
5.1	4.5	4.4	5.0	5.5	6.2	6.6	7.2	7.3	7.5	7.2	6.5	7.5	4.4
5.7	5.6	5.5	6.0	6.9	7.3	7.7	7.8	7.6	7.5	7.2	6.7	7.8	5.5
6.4	5.9	5.9	6.3	6.8	7.3	7.7	8.0	8.1	8.2	8.1	7.1	8.2	5.9
6.3	5.5	5.5	5.5	6.5	7.1	7.5	7.7	7.7	7.7	7.6	7.2	8.1	5.5
6.0	5.7	5.5	5.8	6.4	6.8	7.2	7.6	7.6	7.7	7.6	7.0	7.7	5.5
5.9	5.4	5.2	5.5	6.3	6.9	7.5	7.7	7.9	7.9	7.7	6.9	7.9	5.2
5.7	5.1	5.2	5.7	6.3	6.9	7.4	7.8	7.8	7.8	7.6	6.9	7.8	5.1
5.4	4.9	4.8	4.9	5.5	6.1	6.5	6.9	7.2	7.2	6.9	6.6	7.7	4.8
5.0	4.8	4.8	4.9	5.5	5.2	6.7	7.2	7.1	7.1	7.1	6.2	7.1	4.8
5.9	5.5	5.5	5.8	6.3	6.8	7.2	7.5	7.6	7.6	7.5	6.9	7.8	5.4
7.2	6.8	6.9	6.8	7.0	7.5	7.8	8.0	8.1	8.5	8.2	7.5		
4.5	4.3	4.1	4.5	5.1	5.2	5.9	6.3	6.5	6.5	6.2	5.6		4.1

C U A D R O

OBSERVATORIO DE QUITO. TEMPERATURA D E L

D I A S.	1 Hora.	2 Horas.	3 Horas	4 Horas.	5 Horas.	6 Horas.	7 Horas.	8 Horas.	9 Horas.	10 Horas.	11 Horas.	12 Horas.	13 Horas.
1	7.3	6.6	6.4	6.4	6.5	7.4	9.4	14.6	18.0	19.5	19.7	20.1	20.7
2	7.8	7.9	8.2	8.2	7.5	8.0	9.4	12.4	15.2	16.6	18.1	18.6	19.4
3	8.6	8.0	7.6	7.4	7.0	6.7	9.3	14.0	17.5	19.9	20.1	20.7	20.4
4	8.7	8.5	9.1	8.5	8.2	8.3	10.6	16.0	19.4	19.8	20.2	20.4	20.6
5	11.1	10.9	10.5	10.8	10.1	10.0	11.6	15.4	18.4	19.4	19.8	19.7	15.9
6	12.1	12.2	12.3	12.5	11.5	10.5	10.4	14.1	15.4	15.8	20.7	16.0	20.2
7	8.2	7.4	6.3	6.4	8.4	9.6	10.6	13.5	16.0	18.2	21.0	20.0	22.1
8	4.9	4.7	4.9	5.6	5.1	5.2	8.2	14.1	17.0	20.2	20.5	21.4	21.8
9	10.4	10.5	10.4	9.9	8.8	8.3	8.1	10.6	17.1	19.6	18.9	21.7	18.8
10	7.9	6.9	6.3	6.3	6.0	6.1	8.3	12.3	14.7	18.9	18.0	22.4	20.5
11	6.4	6.3	6.2	5.9	5.1	5.6	6.9	9.0	14.0	17.7	17.7	20.8	20.4
12	9.3	9.4	9.3	9.3	9.6	9.4	10.0	12.0	16.2	16.0	18.0	20.0	20.5
13	9.2	9.2	8.3	8.6	8.3	7.6	7.4	12.1	14.8	17.0	17.9	18.0	17.8
14	8.3	8.5	7.8	8.0	7.1	6.8	7.1	12.6	14.3	17.6	17.1	18.0	20.7
15	9.4	9.1	8.6	8.4	8.2	7.5	7.4	12.7	15.9	17.6	19.6	18.6	18.3
16	9.4	9.2	9.2	9.1	8.4	7.9	7.6	13.0	14.8	16.0	20.3	19.2	19.7
17	9.8	9.8	9.0	8.5	7.9	8.6	9.4	13.9	16.2	17.5	19.8	19.4	21.0
18	11.[illegible]	10.7	10.1	9.7	9.4	9.9	9.0	14.4	17.1	18.8	21.1	20.7	22.1
19	10.9	10.5	10;1	10.2	10.1	6.0	12.0	14.5	16.3	18.1	20.0	21.0	22.4
20	10.5	9.0	8.6	7.8	6.2	7.9	7.6	13.7	15.5	19.9	20.8	22.4	21.3
21	9.2	8.8	8.1	6.8	3.9	3.3	7.3	12.0	15.4	18.1	20.6	19.9	22.6
22	7.8	7.7	7.4	7.6	7.9	7.7	8.8	13.9	18.1	19.6	20.0	21.4	21.7
23	10.1	9.0	8.1	8.0	7.7	7.6	8.4	14.1	17.3	18.8	20.1	21.2	20.0
24	9.1	7.7	7.6	6.0	6.1	5.9	7.4	11.8	17.1	19.1	20.4	18.6	20.2
25	9.0	9.5	8.8	8.6	8.3	8.3	10.2	13.2	15.8	18.8	20.0	20.1	20.7
26	9.0	9.8	7.5	7.4	7.2	7.4	9.6	12.6	16.5	18.6	20.9	20.5	22.2
27	9.5	7.5	9.7	9.6	9.7	9.9	11.2	15.4	16.7	18.5	21.1	19.8	21.8
28	9.9	9.2	9.8	9.7	9.9	9.9	10.6	13.6	17.1	18.8	20.0	21.4	21.3
29	7.7	9.3	8.8	8.5	9.0	9.3	10.6	14.7	18.7	19.9	20.3	20.7	20.4
30	9.2	10.3	9.0	8.5	7.6	7.6	10.0	13.8	16.4	18.4	21.1	19.9	21.1
31	11.1	9.2	9.7	9.2	9.3	9.3	10.[illegible]	14.0	17.2	19.8		21.4	21.3
Med.	9.1	8.8	8.5	8.3	7.9	7.9	9.2	13.4	16.5	18.5	19.6	20.1	20.5
Máx.	12.1	1[illegible].2	12.5	12.5	11.5	10.5	12.0	16.0	19.4	20.2	21.1	22.4	22.6
Mín.	4.9	4.7	5.6	5.6	3.9	3.3	6.9	9.0	14.0	15.8	15.8	16.0	15.9

NOTA.- LAS MAXIMAS Y MINIMAS SON TOMADAS DE LAS LECTURAS DIRECTAS DE

Nº I I .

AIRE A LA SOMBRA. JULIO DE 1.936.

14 Horas.	15 Horas.	16 Horas.	17 Horas.	18 Horas.	19 Horas.	20 Horas.	21 Horas.	22 Horas.	23 Horas.	M n.	MEDIA.	MAXIMA.	MINIMA.
18.5	18.9	17.8	15.9	14.4	12.4	11.3	10.6	10.6	9.8	9.0	13.0	21.9	5.2
18.8	18.1	18.2	16.7	14.5	12.4	11.1	9.8	9.2	8.6	8.6	12.7	21.5	6.4
19.9	18.6	18.1	16.7	15.3	14.2	13.3	13.0	11.8	10.8	9.9	13.7	22.3	5.4
21.3	20.1	19.8	17.8	16.7	14.3	13.1	12.7	11.3	10.8	10.9	14.5	22.1	7.6
19.6	19.5	16.7	15.7	15.0	13.3	13.5	13.0	12.4	12.7	12.6	14.7	21.1	8.5
16.6	16.0	15.1	12.8	11.3	10.3	10.0	9.3	8.9	8.5	8.3	12.6	18.7	9.0
20.8	19.2	17.8	15.8	13.5	11.2	10.0	9.4	7.3	6.3	6.0	12.5	21.4	5.0
20.7	20.9	20.3	16.7	14.4	12.5	12.1	11.5	11.1	11.1	11.1	13.2	23.6	3.8
21.2	20.8	20.4	17.2	14.6	13.4	12.2	10.8	10.4	10.2	10.1	14.1	23.4	6.8
21.6	21.2	15.7	14.0	13.2	11.4	10.5	10.2	8.7	8.0	7.3	12.4	23.4	4.3
21.1	20.7	15.0	12.2	11.2	10.3	10.1	10.2	10.2	9.8	9.7	11.8	23.4	2.2
19.9	17.0	11.6	10.6	10.0	9.8	9.7	9.5	9.4	9.1	9.1	12.3	22.4	1.8
19.8	18.2	14.4	13.2	12.6	11.8	11.5	10.2	9.9	9.1	8.5	12.4	21.5	6.5
17.1	16.7	16.4	16.0	14.5	11.9	10.5	9.8	8.9	9.1	9.5	12.2	19.4	5.6
17.7	18.9	17.9	16.8	15.2	12.8	12.0	10.8	10.5	10.2	8.5	13.1	22.0	6.4
19.4	17.8	13.2	12.9	12.8	11.2	10.5	10.0	10.0	9.7	9.7	12.3	21.0	6.5
20.2	19.6	18.4	16.5	14.5	13.6	12.6	11.8	11.6	11.4	11.5	13.8	21.5	6.9
22.2	20.6	19.8	17.4	14.1	13.4	11.8	12.0	11.9	11.3	11.3	14.5	22.7	6.5
21.5	20.4	18.6	17.4	15.0	12.5	12.1	11.4	10.8	10.6	10.5	14.4	23.2	9.5
23.4	23.4	20.1	18.7	15.1	13.0	11.0	10.0	9.6	9.7	9.4	13.9	25.0	1.0
21.3	19.3	18.2	16.6	15.1	12.9	11.8	11.0	10.7	10.4	9.4	12.9	25.0	2.0
20.4	20.4	19.3	15.7	14.2	12.4	11.2	10.6	9.7	9.4	9.7	13.5	23.2	6.1
23.2	22.3	20.0	17.6	14.8	13.3	11.7	10.2	9.6	9.3	9.4	13.9	23.2	5.1
20.5	20.6	18.4	15.6	14.9	13.7	11.9	9.8	9.2	8.3	8.3	12.8	21.1	0.7
21.1	19.8	18.6	16.5	14.6	12.1	10.7	10.2	10.1	9.9	9.6	13.5	21.1	5.0
21.2	20.6	18.8	18.4	15.4	13.9	12.8	11.0	10.2	10.0	9.7	16.6	22.1	1.1
22.1	21.0	20.2	18.0	15.4	13.4	11.2	10.4	9.9	9.8	9.8	14.3	23.0	1.6
20.6	20.1	19.2	17.1	14.8	12.6	12.1	11.6	9.4	9.0	8.3	14.1	23.3	7.7
22.1	19.6	17.5	15.8	14.7	12.6	11.2	10.4	10.2	9.2	9.3	13.8	23.6	7.0
19.5	20.6	19.4	17.5	15.4	13.9	12.9	12.1	11.6	11.1	11.0	14.0	22.2	6.3
21.0	20.3	17.9	17.0	14.4	12.6	11.2	11.0	9.7	8.8	8.6	14.0	23.0	8.7
20.5	19.7	17.8	16.0	14.2	12.6	11.5	10.8	10.1	9.7	9 .5	13.4	22.3	5.4
23.4	23.4	20.4	18.7	16.7	14.3	13.3	13.0	12.4	12.7	12.6	14.7	25.0	
16.6	16.0	11.6	10.6	10.0	9.8	9.7	9.3	7.3	6.3	6.0	11.8		0.7

CUADRO

OBSERVATORIO DE QUITO. HUMEDAD

DIAS.	1 Hora.	2 Horas.	3 Horas.	4 Horas.	5 Horas.	6 Horas.	7 Horas.	8 Horas.	9 Horas.	10 Horas.	11 Horas.	12 Horas.	13 Horas.
1	91	94	93	91	91	91	78	64	50	46	50	55	52
2	100	99	96	97	96	97	87	72	55	67	60	65	55
3	93	96	94	92	90	91	80	63	55	56	52	47	49
4	87	87	83	84	88	85	78	59	48	48	48	45	45
5	75	77	79	77	80	81	75	52	49	51	50	50	50
6	66	66	66	65	71	80	80	68	55	54	52	53	53
7	57	58	61	64	56	56	52	48	45	46	42	43	39
8	54	55	54	50	48	49	44	38	35	34	33	32	34
9	67	62	63	63	67	72	74	66	41	38	41	38	38
10	89	96	96	100	99	96	77	64	57	48	39	37	41
11	99	97	96	96	95	95	85	83	58	56	54	53	53
12	92	95	93	93	92	94	89	83	64	56	54	52	49
13	95	96	97	93	91	97	88	74	71	71	69	66	57
14	100	97	95	91	93	96	91	68	57	53	51	54	53
15	78	83	79	82	89	90	93	68	53	50	61	50	49
16	99	97	96	97	98	98	98	78	73	73	55	51	52
17	96	98	98	99	97	91	83	66	53	50	47	47	48
18	69	73	77	77	75	73	73	62	48	51	45	41	42
19	70	71	73	73	73	73	68	59	53	48	44	41	35
20	50	56	62	68	68	63	60	46	36	30	26	30	29
21	72	73	74	79	88	89	72	58	50	39	34	35	35
22	95	95	93	88	89	93	77	63	50	42	39	40	40
23	87	86	89	91	92	86	73	53	44	52	37	34	31
24	92	94	94	97	97	96	84	77	58	49	45	46	45
25	70	72	72	70	69	67	60	52	47	38	30	33	34
26	65	65	63	60	57	53	47	41	41	36	34	33	34
27	71	70	73	74	74	73	68	57	52	45	37	35	33
28	75	75	73	73	70	68	68	61	53	48	42	41	39
29	81	82	82	77	77	76	64	54	43	41	36	31	33
30	67	66	67	69	66	66	64	53	47	42	39	41	40
31	70	77	76	77	76	75	66	59	51	44	42	37	39
Med.	80	81	81	81	81	81	74	61	52	48	45	44	43
Máx.	100	99	98	100	99	98	98	83	76	73	69	65	57
Mín.	50	55	54	50	48	49	44	38	35	30	26	30	29

Nº I I I.

RELATIVA EN %. JULIO DE 1.936.

14 Horas.	15 Horas.	16 Horas.	17 Horas.	18 Horas.	19 Horas.	20 Horas.	21 Horas.	22 Horas.	23 Horas.	M n .	MEDIA.	MAXIMA.	MINIMA.
51	53	55	60	61	87	94	97	95	97	96	75	97	46
55	54	56	62	71	82	90	94	94	94	94	79	100	54
51	49	48	65	77	79	82	86	88	94	86	73	96	47
46	52	55	59	61	61	65	68	78	76	76	66	87	45
49	50	57	55	55	63	59	[illegible]	68	63	62	62	81	49
49	51	53	56	64	63	67	[illegible]	62	63	62	50	80	49
39	38	38	41	47	50	54	[illegible]	58	59	57	50	61	38
35	33	50	52	65	66	70	[illegible]	74	67	64	62	78	32
40	42	48	66	70	75	84	[illegible]	90	76	76	75	90	38
42	45	65	73	80	86	90	[illegible]	94	97	96	81	100	37
51	61	76	82	93	93	92	[illegible]	93	93	93	83	99	51
56	64	94	95	96	96	96	[illegible]	94	95	95	83	96	49
55	62	73	78	82	88	95	[illegible]	100	99	98	74	100	55
50	53	57	57	59	80	90	[illegible]	85	83	74	75	100	50
58	58	58	64	71	86	92	[illegible]	99	97	97	83	99	49
54	50	80	81	80	87	92	[illegible]	94	94	96	62	99	51
48	47	49	50	62	65	67	[illegible]	68	69	68	68	99	47
42	41	42	46	56	59	68	[illegible]	66	69	68	59	78	41
31	33	36	39	45	55	56	[illegible]	60	54	51	54	73	31
27	32	43	54	56	59	74	[illegible]	73	70	71	53	84	26
34	39	42	48	63	70	76	[illegible]	83	85	86	63	89	34
50	50	53	56	73	78	84	[illegible]	88	88	89	71	95	39
31	33	39	59	67	72	81	[illegible]	89	88	90	66	92	31
52	56	57	63	64	67	61	[illegible]	73	73	76	70	97	45
37	37	39	41	42	51	62	[illegible]	65	64	63	53	72	30
37	40	40	53	64	70	71	[illegible]	83	77	67	55	83	33
31	31	35	39	46	52	60	[illegible]	69	73	74	56	74	31
40	41	41	55	67	72	78	[illegible]	82	[illegible]	79	62	82	39
34	36	46	46	47	53	62	[illegible]	69	70	68	57	82	31
39	32	37	39	50	53	55	75	62	[illegible]	69	54	75	32
39	36	36	39	66	74	79	83	84	89	86	62	89	36
44	43	52	57	65	71	76	80	80	79	78	66	80	46
58	64	94	95	96	96	96	98	100	99	98	83	100	
27	31	35	39	42	50	54	57	58	54	51	50		26

CUADRO

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

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

Nº I V .

[illegible] DE ALTURA. JULIO DE 1.936.

12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H	18-19 H.	19-20 H.	20-21 H.	21-22 H.	22-23 H.	23-24 H.	S U M A .
0-0												
			0-6	1-5	0-4	3-0	1-4					6-9
			6-0	2-0	3-3	0-6	0-5					12-4
				0-0								0-0
		0-0										0-0
			0-0									0-0
-	-	0-0	6.6	3-5	3-7	3-6	1-9	-	-	-	-	19-3

CUADRO N. V.

I N S O L A C I O N.

OBSERVATORIO DE QUITO. JULIO DE 1.936.

DIAS.	Mañana.								Tarde.							TOTAL.
	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	MAÑANA.	12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.		TARDE.	
1	-	0.3	1.0	1.0	1.0	1.0	1.0	5.6	1.0	0.7	0.7	0.9	-	-	3.3	8.6
2	-	0.2	0.8	1.0	0.9	0.8	0.3	5.0	0.8	0.3	-	0.7	0-4	-	2.2	6.2
3	-	-	1.0	1.0	1.0	1.0	1.0	5.1	0.9	0.6	0.6	-	-	-	2.1	7.1
4	-	0.1	1.0	1.0	1.0	1.0	1.0	3.6	1.0	1.0	0.7	0.7	-	-	3.4	8.5
5	-	0.2	0.7	0.8	0.7	0.9	0.3	4.6	-	-	-	-	-	-	-	3.6
6	-	0.2	1.0	1.0	0.9	0.8	0.7	5.1	0.4	0.4	0.8	0.2	-	-	1.8	6.4
7	-	0.2	0.9	1.0	1.0	1.0	1.0	4.9	1.0	1.0	1.0	1.0	0-7	-	4.7	9.8
8	-	-	0.9	1.0	1.0	1.0	1.0	5.2	1.0	1.0	0.9	1.0	0.6	-	4.5	9.4
9	-	0.7	0.6	0.9	1.0	1.0	1.0	4.7	1.0	0.9	0.9	0.8	0.1	-	3.7	8.9
10	-	0.3	0.5	0.9	1.0	1.0	1.0	4.5	1.0	1.0	0.9	0.6	-	-	3.5	8.2
11	-	-	0.5	1.0	1.0	1.0	1.0	2.3	1.0	1.0	0.9	0.4	-	-	3.3	7.8
12	-	0.2	-	-	0.7	0.8	0.6	4.1	0.9	0.7	0.1	-	-	-	1.7	4.0
13	-	-	0.7	1.0	1.0	0.8	0.6	2.1	0.9	0.9	0.3	0.1	-	-	2.2	6.3
14	-	-	0.5	0.7	0.7	0.1	0.1	4.1	0.2	-	-	-	0-6	-	0.8	2.9
15	-	0.1	1.0	1.0	1.0	0.5	0.5	3.3	0.7	0.1	1.0	0.7	0-6	-	3.1	7.2
16	-	-	0.8	0.8	0.8	0.3	0.6	3.0	0.4	0.2	0.8	-	-	-	1.4	4.7
17	-	-	-	0.7	0.9	0.9	0.5	5.1	0.7	0.8	0.8	0.6	0.7	-	3.6	6.6
18	-	0.1	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	0.9	0.7	0.3	-	3.9	9.0
19	-	-	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	0.6	0.5	0.3	-	3.4	8.4
20	-	0.1	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	1.0	0.7	-	4.7	9.8
21	-	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.3	0.4	-	3.7	8.7
22	-	-	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.7	1.0	0.9	0.3	-	3.9	8.9
23	-	0.1	1.0	1.0	1.0	1.0	1.0	4.3	1.0	1.0	1.0	0.7	0.3	-	4.0	9.1
24	-	-	0.8	1.0	1.0	1.0	0.5	4.8	0.5	0.5	0.5	0.3	0.3	-	2.3	6.6
25	-	-	0.8	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	1.0	0.8	-	4.8	9.6
26	-	-	1.0	1.0	1.0	1.0	1.0	4.6	1.0	1.0	1.0	1.0	0.7	-	4.7	9.7
27	-	-	0.6	1.0	1.0	1.0	1.0	5.3	1.0	1.0	1.0	1.0	0.8	-	4.8	9.4
28	-	0.3	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.8	0.8	0.1	0-5	-	3.2	8.5
29	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	0.6	0.5		-	3.1	8.2
30	-	0.1	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	0.7	1.0	0.3	-	4.0	9.1
31	-	0.2	1.0	1.0	1.0	1.0	1.0	4.0	1.0	1.0	1.0	0.7	0.2	-	3.9	9.1
Sum.		3.5	25.1	28.8	29.6	27.9	25.7	140.6	26.4	23.7	22.6	17.4	9.6	-	99.7	240.3
Max.								5.3						-	4.8	9.8
Mín.								2.1						-	1.4	2.9

CUADRO N. VI

TENSION DEL VAPOR.

OBSERVATORIO DE QUITO. JULIO DE 1936.

DIAS.	7 HORAS.	8 HORAS.	10 HORAS.	12 HORAS.	14 HORAS.	16 HORAS.	18 HORAS.	21 HORAS.	PROMEDIO.
1	7.7	7.7	9.3	10.3	8.9	8.7	8.7	8.6	8.7
2	6.8	7.9	7.9	9.7	8.0	8.0	9.8	9.2	8.4
3	6.9	7.5	9.7	8.5	8.7	7.4	10.0	9.6	8.5
4	7.5	8.0	8.2	7.9	8.7	9.5	8.6	7.4	8.2
5	7.6	6.8	8.6	8.5	8.4	8.1	7.2	6.8	7.7
6	8.4	-	7.2	7.2	6.9	6.8	6.4	6.9	7.1
7	5.0	5.5	7.1	7.4	7.0	5.7	5.4	5.0	6.0
8	3.6	4.6	6.0	6.1	6.6	8.8	8.0	7.9	6.4
9	6.0	6.3	6.4	7.2	7.4	8.6	8.6	8.6	7.3
10	6.3	6.8	8.9	8.6	9.5	8.8	8.8	8.0	8.2
11	6.3	7.1	8.5	9.6	9.4	9.7	9.3	8.6	8.5
12	8.1	8.7	7.6	9.0	9.8	9.8	9.1	8.5	8.8
13	7.5	7.8	10.2	10.1	9.5	8.9	8.9	9.1	9.0
14	6.9	9.4	7.9	8.3	7.3	7.8	7.2	7.5	7.7
15	7.1	7.4	7.6	8.0	8.7	7.0	8.0	9.4	8.0
16	7.6	8.7	9.8	8.4	9.0	8.8	8.8	8.7	8.8
17	7.6	7.4	7.4	7.8	8.4	7.6	7.6	6.9	7.5
18	6.2	6.4	8.3	7.4	8.3	7.2	6.7	6.7	8.4
19	7.1	7.2	7.3	7.5	5.8	5.7	6.7	6.1	6.5
20	4.7	5.4	5.1	6.1	5.8	7.6	7.1	7.7	6.1
21	5.5	6.1	6.0	6.0	6.5	6.5	8.0	8.5	6.6
22	6.5	7.4	7.1	7.6	8.8	8.0	8.8	8.5	7.9
23	6.0	6.3	6.8	6.4	6.4	6.7	8.3	8.4	6.9
24	6.5	7.9	8.0	7.3	9.3	9.0	8.1	6.6	7.8
25	5.5	5.9	6.1	5.8	6.9	6.2	11.4	-	6.8
26	4.2	4.5	5.7	5.9	6.9	6.4	8.3	8.1	8.2
27	6.6	7.4	7.0	5.9	6.1	6.2	6.0	6.4	6.4
28	6.5	7.2	7.7	7.7	7.1	6.7	8.3	7.4	7.3
29	6.1	6.7	7.0	5.5	6.8	6.8	5.9	6.6	6.4
30	5.9	6.3	6.6	7.0	6.6	6.1	6.5	8.0	6.6
31	6.2	7.0	7.6	7.0	7.2	5.8	8.1	8.1	7.1
Med.	6.4	7.0	7.6	7.6	7.7	7.7	8.0	7.7	7.5
Máx.	8.4	9.4	10.2	10.3	9.8	9.8	11.4	9.6	9.0
Mín.	3.6	4.6	5.1	5.5	5.8	5.7	5.4	5.0	6.0

CUADRO Nº V I I.

T E M P E R A T U R A DEL S U E L O.

OBSERVATORIO DE QUITO. JULIO-193 .

D I A S.	CESPED.	0.10 Ctmts.	0.20	0.30	0.60	0.90	1.20
1	16.2	14.9	15.0	14.9	15.6	16.2	16.5
2	16.6	15.3	14.6	15.1	15.8	16.1	16.4
3	15.9	16.1	15.0	15.3	15.8	16.0	16.5
4	14.2	16.2	14.6	15.4	15.8	16.0	16.3
5	15,1	15.5	15.4	15.5	15.8	16.0	16.3
6	17.0	15.3	15.1	15.3	15.9	16.0	16.3
7	13.8	14.4	15.1	15.5	15.8	16.1	16.3
8	11.1	14.4	14.9	14.9	15.8	16.0	16.2
9	13.6	15.5	15.2	15.[illegible]	15.6	16.0	16.3
10	15.7	15.3	15.3	15.[illegible]	15.6	16.0	16.3
11	13.1	15.6	15.4	15.3	15.6	15.9	16.1
12	13.6	16.2	15.2	15.[illegible]	15.7	15.6	16.2
13	18.8	15.8	15.5	15.[illegible]	15.8	15.9	16.6
14	19.4	15.6	15.4	15.7	15.9	16.0	16.2
15	16.6	15.0	15.5	15.[illegible]	16.0	16.0	16.5
16	12.4	15.7	15.6	15.[illegible]	16.0	16.1	16.2
17	10.6	15.7	15.6	15.[illegible]	16.0	16.2	16.2
18	12.1	15.8	15.4	16.[illegible]	16.0	16.1	16.2
19	11.2	15.8	15.5	15.[illegible]	16.0	16.1	16.2
20	12.4	15.4	15.3	15.2	16.0	16.0	16.2
21	14.3	15.4	15.7	15.[illegible]	16.0	16.1	16.3
22	17.0	16.7	16.6	15.[illegible]	16.0	16.0	16.2
23	13.7	16.4	15.8	15.[illegible]	16.0	16.1	16.2
24	14.7	15.8	15.7	15.7	16.1	16.1	16.1
25	18.2	16.8	15.8	16.[illegible]	16.1	16.1	16.3
26	15.7	16.5	16.[illegible]	15.[illegible]	16.1	16.0	14.1
27	14.2	16.2	15.8	16.[illegible]	16.1	16.1	16.2
28	20.0	16.4	16.0	16.[illegible]	16.1	16.1	14.2
29	13.2	16.3	15.0	15.9	16.1	16.1	14.3
30	13.6	16.1	15.9	16.0	16.1	16.1	16.2
31	13.6	16.8	16.1	16.1	16.3	16.2	16.2
Med	14.7	15.7	15.4	15.5	15.9	16.0	16.3
Máx	20.0	16.8	16.6	16.4	16.3	16.2	16.6
Mín	10.6	14.4	14.6	14.4	15.6	15.6	14.3

CUADRO Nº VIII.

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. JULIO-1936.

DIAS.	EVAPORACION	NEBULOSIDAD 0 - 10.	RECORRIDO DEL VIENTO.			DIRECCION DEL VIENTO.		
			Kmtrs. en 24 H.	Kmtrs. por H.	Mtrs. por Sgdo.	7 H.	14 H.	21 H.
1	3.6	3.0	42.2	1.76	0.49	S	SW	SW
2	2.2	5.8	174.5	7.27	2.02	S	NE	NE
3	3.4	7.0	207.6	8.65	2.40	NNE	NE	SW
4	3.6	3.5	248.6	10.36	2.88	SW	E	NE
5	5.4	3.6	256.5	10.69	2.97	W	NE	NE
6	3.2	5.5	262.6	10.94	3.04	SW	N	N
7	3.6	1.2	127.7	5.32	1.48	SSW	W	SSW
8	4.8	1.0	306.4	12.77	3.55	S	N	SWW
9	2.7	2.2	141.6	5.90	1.64	N	W	N
10	2.0	7.5	135.5	5.65	1.57	S	N	N
11	1.7	7.6	102.4	4.27	1.19	S	N	NE
12	1.3	8.0	111.5	4.60	1.28	SW	N	SSW
13	1.8	5.4	160.5	6.69	1.86	WSW	W	SW
14	1.6	6.7	114.0	4.75	1.32	N	SW	W
15	1.6	6.9	102.2	4.26	1.18	W	NE	WSW
16	2.4	6.6	99.8	4.16	1.16	N	N	N
17	3.2	8.1	255.0	10.63	2.95	SE	N	W
18	3.6	3.4	170.0	7.08	1.97	SW	N	SW
19	3.8	4.2	366.3	15.26	4.24	SW	N	W
20	3.6	0.5	188.4	7.85	2.18	S	N	SSW
21	2.6	2.2	151.4	6.31	1.75	SW	NW	E
22	2,8	0.6	184.9	7.70	2.14	SW	N	WSW
23	3.1	2.1	157.2	6.55	1.82	SW	N	SSE
24	2.7	4.9	242.9	10.12	2.81	SE	N	W
25	4.6	1.2	272.3	11.35	3.15	SW	N	SW
26	4.0	2.4	279.0	11.63	3.23	SW	SE	S
27	3.6	2.1	255.1	10.63	2.95	W	ESE	SW
28	3.6	2.7	225.6	9.40	2.61	W	E	WSW
29	3.6	2.0	273.7	11.41	3.17	N	E	SW
30	4.9	2.9	265.0	11.04	3.07	S	E	E
31	3.1	4.2	162.9	6.79	1.89	W	E	NE
Med.	97.5	4.0	195.0	8.12	2.26			
Máx.	5.4	8.1	366.3	15.26	4.24			
Mín.	1.3	0.5	99.8	4.16	0.49			

-La evaporación a la sombra es calculada con un Evaporímetro de Wild.
-La nebulosidad se deduce del promedio de 8 observaciones diarias;

CUADRO I X.

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. JULIO DE 1.936.

1	7h. Rocío.
2	12h. Gotas.
3	7h. Rocío.
4	11h. 45m. Viento bastante fuerte.
5	
6	
7	7h. Rocío.
8	
9	
10	7h. Rocío abundante.
11	7h. Rocío abundante.
12	
13	16h. 10m. Gotas menudas.
14	7h. Rocío abundante. 14h. Viento fuerte del Sur.
15	7h. Rocío abundante. 14h. Gotas menudas.
16	7h. Rocío. 15h. 20m. Truenos al Sur. 15h. 30m. Gotas menudas.
17	14h. Viento fuerte del NORTE.
18	7h. Rocío.
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	10h. Arco-iris.
30	
31	

C U A D R O N. X.

ESTACION DE CRUZ-LOMA. JULIO DE 1.936.

DIAS.	TEMPERATURA. MEDIA.	MAXIMA.	MINIMA.	OSCIL/.	HUMEDAD RELATIVA	Tensión Vapor.	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION.	EVAPORACION.	VELOCIDAD DEL VIENTO. Kmts. en 24 H.	Kmts. por H.	Mts. por Sgdo.	DIRECCION DEL VIENTO. 7 H.	14 H.	21 H.
1	6.9	10.8	4.5	6.3	77	5.7	-	5.0						SE	E	NE
2	6.9	10.3	5.1	5.2	79	5.8	-	3.0						E	SE	N
3	7.7	11.0	4.5	6.5	74	5.8	-	5.7						NE	S	N
4	7.9	12.0	5.3	6.7	71	5.6	-	4.3						NE	E	NE
5	7.1	11.3	4.5	6.8	71	5.3	-	4.3						SE	S	N
6	5.5	8.8	2.4	6.4	77	5.2	-	5.0						SE	S	NE
7	6.1	11.7	2.5	9.2	66	4.6	-	4.0						S	NE	N
8	7.3	12.7	3.3	9.4	71	5.4	-	6.0						E	SE	N
9	7.6	12.8	4.4	8.4	71	5.5	-	5.7						NE	N	N
10	7.2	10.7	4.2	6.5	76	5.8	-	8.0						SE	NE	N
11	7.6	12.4	4.9	7.5	79	6.2	-	6.0						NE	NE	N
12	6.7	12.1	4.9	7.2	75	5.5	5.0	8.3						N	N	N
13	6.6	9.7	5.0	4.7	77	5.6	8.0	7.0						SE	NE	N
14	6.8	10.0	4.6	5.4	78	5.8	-	7.3						NE	N	N
15	7.1	10.9	4.6	5.3	78	5.9	-	7.3						E	W	N
16	7.0	10.4	3.9	6.5	81	6.1	-	7.3						N	NE	N
17	6.8	9.9	5.0	4.9	76	5.6	-	8.0						SE	SE	NE
18	7.2	11.9	4.2	7.7	71	5.4	-	7.3						SE	E	N
19	7.0	12.5	3.9	8.6	61	4.6	-	6.7						S	NE	SE
20	7.3	12.0	3.7	8.3	44	3.3	-	4.3						E	N	SE
21	6.6	11.3	3.1	8.2	58	4.2	-	5.7						E	N	N
22	7.3	12.0	4.5	7.5	74	5.6	-	7.3						SE	N	N
23	7.0	11.6	3.4	8.2	73	5.4	-	4.0						NE	N	N
24	6.8	10.9	3.8	7.1	75	5.5	-	7.3						NE	NE	N
25	6.8	11.4	4.1	7.3	48	3.6	-	7.3						NE	SE	N
26	6.5	11.8	4.1	7.7	58	4.3	-	6.3						SE	SE	N
27	6.7	10.9	3.2	7.7	68	4.9	-	5.7						S	NE	N
28	6.7	11.2	3.2	8.0	77	5.6	-	4.3						NE	NE	N
29	6.6	11.3	4.2	7.1	67	4.9	-	4.0						SE	NE	N
30	6.3	11.3	3.5	7.8	68	5.0	-	7.3						NE	N	N
31	6.6	11.4	3.1	8.3	77	5.5	-	4.3						SE	SE	N
Med.	6.9	11.3	4.1	7.2	71	5.2	-	5.9								
Máx.	7.9	12.8		9.4	31	6.2	8.0	8.3								
Mín.	5.5		2.4	4.7	44	3.6		3.0								
Suma							13.0									

El Anemómetro se halla dañado.

C U A D R O Nº X I.

ESTACION DE COTOPAXI. JULIO DE 1.936.

DIAS.	TEMPERATURA.				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION.	EVAPORACION	VELOCIDAD DEL VIENTO.			DIRECCION DEL VIENTO		
	MEDIA.	MAXIMA.	MINIMA	OSCILACION.	Relativa %.	TENSION VAPOR.					KLTS. en 24H.	KLTS. en 1 H.	Lts. por Sgdo.	7 H.	14 H.	21 H.
1	6.7	14.0	0.0	14.0	73	5.4	-	8.3						S	N	S
2	7.2	12.4	0.0	12.4	85	6.4	-	10.0						S	S	S
3	7.9	14.8	0.3	14.5	79	6.1	-	8.3						S	N	SE
4	7.6	15.1	1.0	14.1	85	6.5	-	9.0						S	S	S
5	6.7	13.4	0.4	13.0	80	5.8	-	8.3						S	S	S
6	5.5	12.0	0.4	11.6	81	5.3	-	8.3						S	E	S
7	5.2	14.5	0.4	14.1	70	5.0	-	0.3						S	S	S
8	6.7	13.4	0.3	13.1	79	6.1	-	2.7						S	S	S
9	6.9	15.8	0.1	15.7	79	5.7	-	8.7						S	S	S
10	6.9	13.1	0.1	13.0	82	6.1	-	8.0						S	S	N
11	7.0	11.2	0.0	11.2	84	6.3	-	10.0						C	N	N
12	8.2	14.0	0.5	13.5	85	6.9	-	10.0						S	N	N
13	7.1	12.8	0.6	12.2	85	6.4	-	8.0						S	N	C
14	5.9	10.0	1.0	9.0	88	6.1	18.0	10.0						S	S	S
15	7.3	12.8	0.8	12.0	87	6.6	-	9.7						S	N	C
16	7.5	13.0	1.4	11.6	90	6.9	-	10.0						S	S	S
17	7.2	13.6	0.0	12.6	81	6.0	-	10.0						S	S	S
18	6.8	12.4	0.5	12.4	86	6.3	-	9.7						S	N	S
19	6.8	14.0	0.3	13.8	88	6.5	-	4.7						S	N	S
20	7.3	16.1	0.1	15.8	82	6.3	-	4.0						S	N	S
21	7.1	15.6	0.8	15.5	76	5.6	-	7.3						S	N	S
22	7.6	15.6	0.4	14.8	76	7.3	-	6.7						S	SE	E
23	7.5	15.8	0.8	15.4	74	5.4	-	6.7						S	S	S
24	7.5	14.0	0.1	13.2	74	6.6	-	7.0						S	N	S
25	6.7	15.0	0.4	14.9	74	5.1	-	4.3						S	S	SE
26	6.2	15.6	0.0	13.2	75	5.1	-	1.7						C	S	SE
27	8.1	13.6	0.0	15.6	76	5.8	-	7.3						S	S	SE
28	7.2	14.0	0.1	14.0	75	5.5	-	4.7						S	NE	S
29	6.9	15.6	0.2	15.5	85	5.4	-	7.7						S	N	S
30	6.3	14.0	0.0	13.8	76	5.4	-	8.3						S	S	S
31	6.7	13.2	0.0	13.2	85	6.0	-	7.3						S	S	C
Med.	7.0	13.9	0.4	13.5	81	6.0	-	7.3								
Máx.	8.2	16.1		15.8	90	7.3	18.0	10.0								
Mín.	5.2		0.0	9.0	70	5.0	-	0.3								
Suma							18.0									

C U A D R O X I I

ESTACION DE TULCAN. JULIO DE 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kilms. en 24 H.	Kilms. por Hora.	Mtrs. por Segdo.	DIRECCION. 7 H.	14 H.	21 H.
1	11.2	17.4	3.8	13.6	80	7.8	-	5.0			255.4	10.64	2.96			
2	11.0	15.0	7.5	7.5	81	7.9	-	3.0			284.0	11.83	3.29			
3	10.2	14.9	5.5	9.4	90	8.4	-	4.7			563.0	23.46	6.51			
4	10.2	15.8	6.3	9.5	86	7.9	-	3.7			890.5	37.11	10.31			
5	9.7	15.7	6.0	9.7	79	7.1	-	2.3			435.8	18.16	5.04			
6	9.3	14.9	3.6	11.3	79	6.8	-	2.3			925.8	38.58	10.72			
7	10.3	18.6	1.6	17.	68	6.1	-	2.7			842.5	35.11	9.75			
8	11.0	19.9	5.2	14.7	66	6.9	-	2.3			932.5	38.86	10.79			
9	10.5	16.9	4.4	12.5	77	6.7	-	3.7			824.0	34.33	9.94			
10	12.5	20.5	5.9	14.6	77	8.3	-	3.0			938.0	39.08	10.86			
11	12.0	20.4	7.6	12.8	76	7.9	-	2.3			608.0	25.33	7.04			
12	11.8	18.0	4.0	14.0	71	7.3	-	2.7			283.5	11.81	3.28			
13	11.6	17.3	7.0	10.3	81	8.3	-	4.3			588.2	24.51	6.81			
14	11.9	17.8	7.0	10.8	86	8.9	4.5	3.7			439.5	18.31	5.09			
15	11.8	17.9	6.0	11.9	83	8.5	-	3.7			284.9	11.87	3.30			
16	11.1	16.6	5.5	10.5	83	8.4	-	3.7			682.8	28.45	7.90			
17	11.3	16.0	7.6	8.4	87	8.7	-	3.7			532.2	22.18	6.16			
18	10.3	17.0	4.4	12.6	80	7.8	-	3.7			456.8	19.03	5.29			
19	10.3	18.7	2.4	16.3	70	6.8	-	4.0			824.5	34.36	9.54			
20	10.4	17.6	3.5	14.1	66	6.8	-	3.7			678.5	28.27	7.85			
21	11.4	17.0	6.5	10.5	78	7.6	-	2.3			672.9	28.04	7.79			
22	11.3	18.3	5.4	12.9	78	7.8	-	2.0			826.9	34.45	9.57			
23	9.8	16.8	4.7	12.1	79	6.6	-	3.3			856.8	35.70	9.92			
24	8.1	16.5	2.9	13.6	78	6.3	-	3.3			249.5	10.40	2.89			
25	9.8	16.0	2.0	14.0	71	6.4	-	2.3			394.8	16.45	4.57			
26	11.0	18.3	3.5	14.8	78	7.1	-	3.3			579.2	24.13	6.70			
27	11.6	19.0	6.3	12.7		7.8	-	4.0			639.2	26.63	7.40			
28	9.1	16.6	2.9	13.7		6.2	-	1.7			498.5	20.77	5.77			
29	10.4	15.2	4.0	11.2		7.1	-	4.0			649.0	27.04	7.51			
30	11.4	16.9	7.6	9.3	78	7.6	-	3.7			589.4	24.56	6.82			
31	11.4	16.4	6.4	10.0	82	8.2	-	4.0			237.0	9.87	2.74			
Med.	10.8	17.1	5.1	12.0	77	7.5		3.2			595.6	24.82	6.89			
Máx.	12.5	20.5		17.0	90	8.9	4.5	5.0			938.0	39.08	10.86			
Mín	8.1		1.6	7.5	66	5.9		1.7			237.0	9.87	2.74			
Sum							4.5									

C U A D R O N. X I I I.

ESTACION DE LATACUNGA. JULIO DE 1936.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas.	VELOCIDAD DEL VIENTO Kmts. por Hora.	VELOCIDAD DEL VIENTO Mts. por Sg.	DIRECCION Viento 7 H.	DIRECCION Viento 14 H.	DIRECCION Viento 21 H.
1	13.2	18.6	9.5	9.1	72	8.1	-	6.7								
2	13.4	18.8	10.8	8.0	75	8.6	-	5.3								
3	13.9	20.4	11.0	9.4	73	8.6	-	7.3								
4	14.2	20.0	11.0	9.0	70	8.8	-	8.7								
5	13.2	18.3	11.1	7.2	78	7.9	0.5	8.7								
6	11.2	17.3	9.2	8.1	60	7.7	0.2	6.0								
7	11.9	20.2	6.2	14.0	58	6.2	-	1.7								
8	12.5	22.9	4.4	18.5	68	6.3	-	3.0								
9	13.3	21.8	8.0	13.8	69	7.8	-	6.0								
10	13.4	21.7	9.5	12.2	68	7.9	-	5.7								
11	14.5	23.0	10.3	12.7	63	8.4	-	6.6								
12	15.1	24.6	10.7	13.9	74	8.1	-	5.3								
13	13.0	19.6	9.6	10.0	76	8.2	-	6.7								
14	12.3	16.3	10.4	5.9	73	8.1	-	9.0								
15	15.3	20.8	10.0	10.8	77	8.3	-	6.3								
16	12.9	18.7	10.7	8.0	72	8.6	-	7.7								
17	13.0	19.8	9.8	10.0	73	8.0	-	8.0								
18	13.2	18.3	9.8	8.5	68	8.1	-	7.7								
19	13.2	20.8	7.7	13.1	62	7.7	-	6.3								
20	13.5	23.1	6.0	17.1	61	7.0	-	7.0								
21	13.3	22.3	8.3	14.0	71	7.0	-	7.0								
22	13.8	20.8	7.8	13.0	69	8.1	-	6.3								
23	13.8	21.0	10.6	10.4	69	8.1	-	6.0								
24	13.3	20.8	9.9	10.9	73	8.1	-	3.3								
25	13.3	23.0	8.0	13.5	65	7.4	-	6.0								
26	14.1	21.6	6.4	14.4	63	7.2	-	6.7								
27	13.4	20.8	10.3	12.7	66	7.9	-	6.7								
28	13.1	19.4	9.8	11.8	67	7.6	-	7.7								
29	13.0	20.0	8.6	12.2	67	7.5	-	6.3								
30	13.5	21.5	8.0	11.4	67	7.4	-	6.7								
31	13.1	20.8	10.3	9.7	70	8.1	-	6.7								
Med.	13.1	20.5	7.7	11.4	68	7.8	-	6.4								
Máx.	15.1	24.6		18.5	78	8.8	0.5	9.0								
Mín.	11.2		4.1	7.2	58	6.2		1.7								
Suma							0.7									

C U A D R O N. X I V.

ESTACION DE RIOBAMBA. JULIO DE 1.936.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. KLTS en 24 H.	KLTS. por Hora.	KLTS.por SGDO.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	11.9	16.8	8.5	8.3	71	7.4	-	9.0			360.0	15.00	43.9	SE	NE	SE
2	12.3	18.4	8.8	9.6	72.	7.6	-	9.0			1128.0	47.00	13.05	SE	NE	SE
3	12.6	17.9	9.7	8.2	74	8.1	-	8.0			511.0	21.29	5.90	SE	NE	SE
4	13.2	19.0	5.0	14.0	72	8.1	-	9.3			1335.0	55.62	15.45	SE	NE	SE
5	10.8	13.5	8.0	5.5	78	7.5	0.3	9.0			730.0	30.41	8.47	SE	N	SE
6	10.2	15.0	6.8	8.2	74	7.3	-	6.3			395.0	16.87	4.68	SE	NE	SE
7	10.4	18.9	3.4	15.5	62	5.8	-	1.0			927.0	38.62	10.72	SE	NE	SE
8	10.7	20.0	1.0	19.0	58	5.6	-	2.7			655.5	27.31	7.58	SE	NE	SE
9	12.7	20.5	7.6	12.9	65	7.1	-	5.0			1210.0	50.41	14.00	SE	NE	SE
10	13.3	20.0	9.0	11.0	70	8.0	-	5.7			520.0	21.66	6.01	SE	NE	SW
11	13.8	20.8	9.7	11.1	70	8.2	-	6.3			905.0	37.70	10.47	SE	NE	SE
12	14.5	21.9	9.9	12.0	68	8.4	-	6.3			560.0	23.33	6.48	SE	NE	SE
13	12.0	16.0	9.8	6.2	80	8.3	-	9.3			165.0	6.87	1.90	SE	SE	SE
14	11.3	13.8	9.7	4.1	81	8.1	-	8.0			100.0	4.16	1.15	SE	SE	SE
15	12.7	18.6	9.6	9.0	73	8.0	0.5	8.7			383.5	15.97	4.43	SE	SE	SE
16	12.4	16.0	10.6	5.4	79	8.5	0.5	7.3			500.0	20.83	5.78	SE	SE	SE
17	12.5	17.0	10.1	6.9	75	8.1	-	7.3			603.0	25.12	6.94	SE	SE	SE
18	12.2	17.6	9.5	7.1	72	7.6	-	5.0			1058.0	44.08	12.24	SE	S	SE
19	12.9	19.3	9.7	9.6	70	7.8	-	4.7			986.0	41.08	11.41	SE	NE	SE
20	13.1	21.0	7.7	13.3	63	7.1	-	3.0			1123.5	46.81	13.00	SE	NE	SE
21	13.6	20.2	8.7	11.5	56	6.5	-	6.0			1545.0	64.37	17.88	SE	NE	SE
22	14.5	21.7	9.0	12.7	62	7.6	-	7.3			816.0	34.00	9.44	SE	NE	SE
23	14.9	20.0	11.4	8.6	64	8.1	-	8.7			421.0	17.54	4.87	SE	NE	NE
24	14.5	19.6	11.1	8.5	65	8.0	-	3.5			229.0	9.54	2.65	SE	SE	SE
25	13.4	20.0	8.6	11.4	62	7.1	-	2.0			817.0	34.04	9.45	SE	NE	SE
26	12.9	20.2	4.6	15.6	61	6.8	-	5.0			421.0	17.54	4.87	SE	NE	SE
27	13.4	19.0	10.0	9.0	65	7.4	-	5.7			585.0	24.37	6.76	SE	NE	SE
28	13.9	19.3	9.9	9.0	62	7.3	-	4.3			1365.0	56.87	15.79	SE	NE	SE
29	13.4	20.5	7.9	12.6	62	7.1	-	7.0			1120.0	46.66	12.96	SE	NE	SE
30	13.4	20.0	8.9	11.1	63	7.2	-	8.7			834.0	34.75	9.65	SE	NS	SE
31	13.4	18.9	10.7	8.2	66	7.5	-	7.7			598.5	24.93	6.92	SE	NE	SE
Med	12.8	18.8	8.5	7.1	68	7.5	0.5	6.4			738.0	30.79	8.56			
Máx	14.9	21.9		19.0	81	8.1		9.3			1545.0	64.37	17.88			
Mín	10.2		1.0	4.1	56	5.6		1.0			100.0	4.16	1.15			
Suma							1.3									

C U A D R O N. X V.

ESTACION DE ALBATO. JULIO DE 1.980.

D I A S.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD.	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Km/h 7 H.	14 H.	21 H.	DIRECCION del VIENTO. 7 H.	14 H.	21 H.
1	12.2	19.3	6.0	13.3		-	9.5	3.6	1.7	60.9	2.91	0.81	N	NSE	E
2	13.0	19.3	9.6	9.7		-	10.0	0.5	1.9	106.2	4.42	1.23	E	ESE	W
3	13.9	21.3	10.6	10.7		-	10.0	3.2	2.1	29.8	1.24	0.34	ESE	SES	[illegible]
4	14.1	20.8	10.8	10.0		-	9.5	2.1	1.9	147.4	6.14	1.71	SE	ESE	
5	11.7	16.0	9.2	6.8		1.4	4.5	0.0	1.1	216.3	9.01	2.50	ESE	ESE	[illegible]
6	9.1	20.2	4.1	16.1		2.2	10.0	2.5	1.0	58.5	2.43	0.68	S	S	S
7	9.9	20.8	0.5	19.3		-	0.0	10.4	2.2	126.7	5.28	1.47	N	S	[illegible]
8	11.6	23.2	1.2	22.0		-	0.0	9.0	2.5	91.1	3.80	1.06	N	ESE	[illegible]
9	12.5	[illegible].0	4.8	19.2		-	9.5	5.6	2.2	36.0	1.53	0.99	[illegible]	ESE	[illegible]
10	12.4	[illegible].4	4.9	17.5		-	6.5	5.5	2.6	95.2	3.97	1.10	S	E	[illegible]
11	14.6	23.4	6.5	16.9		3.5	5.0	8.0	3.3	93.8	3.91	1.09	SW	ESE	
12	15.6	25.4	10.0	15.4		0.5	7.0	8.0	2.7	88.2	3.68	0.99	S	E	[illegible]
13	12.8	20.7	8.4	12.3		-	5.5	5.8	2.7	181.7	7.74	1.87	E	E	S
14	12.7	22.2	8.9	13.3		-	10.0	8.0	1.5	77.9	3.25	0.90	E	S	E
15	13.2	19.9	9.5	10.4		-	8.5	1.1	1.7	94.7	3.95	1.13	SW	SE	E
16	12.7	18.8	10.0	8.8		2.4	9.5	0.7	1.0	120.2	5.14	1.43	SE	E	E
17	12.6	19.2	10.0	9.2		[illegible]	9.5	1.6	1.1	64.7	1.[illegible]	0.40	S	SW	S
18	12.7	18.6	9.6	9.0		-	9.5	3.0	2.2	91.7	3.75	1.[illegible]	S	S	S
19	13.7	21.7	6.0	15.7		-	4.5	8.5	3.1	180.6	7.[illegible]	1.51	SE	E	SE
20	12.4	21.8	4.1	17.7		-	2.5	9.8	3.[illegible]	119.6	4.99	1.39	S	SE	S
21	12.1	23.[illegible]	3.9	19.5		-	3.5	9.0	3.3	139.3	5.70	1.[illegible]	E	S	S
22	13.4	23.0	5.4	17.6		-	5.0	6.8	2.8	134.7	5.[illegible]	1.[illegible]	S	SE	S
23	13.5	20.9	10.0	10.9		-	6.0	2.9	1.8	177.[illegible]	7.37	2.05	S	SE	S
24	14.0	20.9	9.7	11.2		-	8.5	3.6	1.8	101.[illegible]	4.78	1.37	SE	SE	SE
25	12.7	22.6	4.0	18.6		-	2.5	9.0	3.0	127.[illegible]	5.33	1.[illegible]	SE	SE	SE
26	12.7	22.3	1.0	21.8		-	3.5	8.0	2.[illegible]	133.5	5.59	1.31	SW	ESE	SE
27	14.0	22.2	9.8	12.[illegible]		-	6.0	7.0	3.0	43.2	1.[illegible]	0.50	SE	SE	SE
28	14.0	22.3	8.9	13.[illegible]		-	5.5	8.0	3.2	110.3	4.[illegible]	1.2[illegible]	E	ESE	ESE
29	11.0	21.1	3.6	17.5		-	8.5	6.9	2.9	69.0	2.[illegible]	0.56	ESE	SE	ESE
30	12.1	20.5	3.1	17.4		0-0	8.0	6.2	2.2	100.2	4.[illegible]	1.25	SE	E	ESE
31	13.5	19.4	9.3	10.1		-	8.0	4.9	1.6	10.6	2.[illegible]	0.82	SW	S	SE
Med.	12.8	21.2	6.9	14.3			6.7	5.2	[illegible].2	101.[illegible]	[illegible].[illegible]	1.23			
Máx.	15.6	25.4		22.0		3.5	10.0	10.4	[illegible].4	216.3	9.01	2.50			
Mín.	9.1		1.0	6.8			0.0	0.0	1.6	29.8	1.2[illegible]	0.34			
Suma						10.0									

C U A D R O N.X V I .

ESTACION DE BAÑOS. JULIO DE 1.936.

DIAS	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD. RELATIVA %	TENSION DEL VAPOR.	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. KLTS. en 24 Horas.	KLTS. por H.	LTS. por Sgdo.	DIRECCION VIENTO 7 H.	14 H.	21 H.
1	12.3	19.7	7.6	12.1			1.7	5.0			117.9	4.91	1.36	E	E	E
2	14.0	16.4	13.0	3.4			5.0	10.0			215.3	8.97	2.49	E	E	E
3	15.3	19.9	13.4	6.5			13.0	7.5			729.6	30.40	8.44	E	E	E
4	15.0	17.3	14.0	3.3			16.5	10.0			110.5	4.64	1.28	E	E	E
5	13.2	13.8	12.7	1.1			13.4	10.0			921.5	38.39	10.66	E	E	E
6	13.3	17.6	10.4	7.2			5.8	7.5			677.9	28.20	7.83	E	E	E
7	13.9	25.0	6.3	18.7			-	5.0			614.8	25.61	7.11	E	E	E
8	14.3	23.7	6.0	17.7			-	2.5			988.3	41.17	11.43	N	E	E
9	15.3	25.7	9.6	16.1			-	5.0			232.7	9.69	2.69	E	E	E
10	15.0	22.0	11.1	10.9			-	7.5			612.4	25.51	7.00	E	E	E
11	14.7	21.0	11.0	10.0			-	5.0			368.0	15.33	4.25	N	E	E
12	15.7	24.0	11.5	12.5			-	2.5			334.0	13.91	3.86	N	E	E
13	14.8	23.6	10.4	13.2			10.3	0.0			584.3	24.34	6.76	E	E	E
14	14.3	21.4	12.7	8.7			12.5	5.0			139.9	5.82	1.61	E	E	E
15	14.6	20.8	12.6	8.2			1.5	5.0			224.6	9.35	2.59	E	E	E
16	14.2	16.7	13.0	3.7			18.8	5.0			263.2	10.96	3.04	E	E	E
17	13.9	15.6	12.8	3.8			29.1	5.0			620.8	25.86	7.18	E	E	E
18	14.8	20.0	12.8	7.2			2.8	6.0			781.9	32.57	9.04	N	E	E
19	15.4	22.0	13.0	9.0			-	7.5			871.0	36.20	10.05	O	E	E
20							3.0	5.0			153.6	6.40	1.77	E	E	E
21							-	2.5			196.0	8.16	2.26	E	E	E
22							-	2.5			747.4	31.14	8.65	E	E	E
23							1.4	5.0			757.3	31.55	8.76	E	E	E
24							8.5	7.5			585.8	24.31	6.75	E	E	E
25							1.1	5.0			904.4	37.68	10.46	E	E	E
26	14.9	23.0	7.4	15.6			1.4	7.5			169.6	7.06	1.96	E	E	E
27	14.2	21.3	10.3	11.0			10.6	7.5			238.4	9.93	2.75	E	E	E
28	15.4	22.7	10.0	12.7			5.2	0.0			142.2	5.92	1.64	E	E	E
29	14.7	20.4	9.1	11.3			-	7.5			105.4	4.39	1.21	E	E	E
30	14.9	21.4	10.0	11.4			-	0.0			183.5	7.64	2.12	E	E	E
31	14.6	19.4	12.7	6.7			4.2	0.0			171.7	7.15	1.98	E	E	E
Med.	14.5	20.6	10.9	9.6				4.9			443.9	18.48	4.84			
Máx.	15.7	25.7		18.7			29.1	10.0			988.3	41.17	11.43			
Mín.	12.3		6.0	1.1				0.0			105.4	4.39	1.21			
Suma:							16.58									

C U A D R O N. X V I I.

ESTACION DE GUARANDA. JULIO 1.936.

DIAS.	TEMPERATURA				HUMEDAD		LLUVIA en 24 Horas mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION VIENTO.		
	MEDIA	MAXIMA	MINIMA	OSCILACION.	RELATIVA %	TENSION VAPOR.					Kmts. en 24 H.	Kmts. por H.	Mts. por Sgdo.	7 H.	14 H.	21 H.
1	12.1	19.8	5.2	14.6	75	7.9	-	6.3								
2	11.9	18.4	7.0	11.4	74	7.7	-	8.0								
3	12.0	20.3	6.7	13.6	72	7.5	-	5.7								
4	14.1	21.4	6.4	15.0	66	7.9	-	2.7								
5	12.5	19.0	7.8	11.1	67	7.2	-	3.0								
6	14.3	19.6	8.3	11.3	57	6.9	-	3.7								
7	12.6	22.0	4.7	17.3	64	7.0	-	2.7								
8	13.2	21.8	4.0	17.8	80	7.2	-	1.0								
9	12.2	18.4	9.0	9.4	75	8.5	-	3.3								
10	11.9	18.6	6.4	12.2	70	7.8	-	8.3								
11	13.0	19.2	6.0	13.2	78	7.8	-	7.3								
12	13.2	20.3	8.0	12.3	80	8.8	2.3	7.0								
13	12.3	16.6	7.4	9.2	77	8.5	-	9.7								
14	12.2	19.4	7.0	12.4	80	8.2	-	10.0								
15	12.8	20.0	8.0	12.0	86	8.8	-	6.0								
16	12.4	17.5	9.8	7.7	69	9.2	-	9.0								
17	14.0	22.0	8.0	14.0	66	8.2	-	4.7								
18	14.5	23.3	9.0	14.3	61	8.1	-	2.7								
19	14.3	23.6	6.3	17.3	77	7.4	-	2.3								
20	11.8	19.6	3.0	16.6	74	7.9	-	3.7								
21	11.3	18.8	6.0	12.8	68	7.4	-	5.7								
22	12.0	20.6	4.9	15.7	69	7.1	-	3.7								
23	12.9	21.9	6.0	15.9	70	7.7	-	3.3								
24	12.4	20.2	6.2	14.0	66	7.5	-	3.0								
25	12.2	21.8	4.9	16.9	67	7.0	-	1.0								
26	12.2	21.0	5.2	15.8	66	7.1	-	1.3								
27	13.5	21.0	6.9	14.1	74	7.1	-	3.0								
28	12.8	21.2	6.4	14.8	75	8.1	-	2.3								
29	12.5	23.0	4.1	18.9	75	8.1	-	1.7								
30	12.6	20.9	5.4	15.5	74	8.7	-	3.3								
31	12.5	21.4	6.3	15.1	64	8.7	-	3.7								
Med.	12.8	20.4	6.5	13.9	71	7.8		4.5								
Máx.	14.5	23.6		18.9	86	9.2	2.3	10.0								
Mín.	11.3		3.0	7.7	57	6.9		1.0								
Suma							2.3									

C U A D R O N. XVIII.

ESTACION DE CUENCA. JULIO 1.936.

D I A S.	TEMPERATURA				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION VIENTO.		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %	TENSION VAPOR					KMTS. en 24 Horas.	KMTS. en 1H	MTS. por Sgdo.	7 H.	14 H.	21 H.
1	10.8	15.6	3.0	12.6	66	6.3	-	8.0			95.9	3.99	1.10			
2	12.9	16.5	9.5	7.0	64	7.1	2.2	6.3			96.2	4.00	1.11			
3	13.4	18.0	11.0	7.0	75	8.6	3.4	7.3			93.7	3.90	1.08			
4	13.4	17.0	10.0	7.0	76	8.7	4.2	8.0			83.9	3.49	0.95			
5	10.9	14.0	8.9	5.1	85	8.1	-	10.0			119.9	4.99	1.39			
6	8.7	15.1	2.7	12.4	82	6.9	-	8.3			116.3	4.84	1.62			
7	8.4	20.0	0.1	19.9	67	5.5	-	7.3			103.9	4.32	1.20			
8	9.0	21.0	1.5	19.5	55	4.7	-	6.3			105.9	4.41	1.22			
9	12.0	21.0	3.0	18.0	57	5.9	-	7.0			106.3	4.42	1.22			
10	11.9	19.0	6.7	12.3	77	8.0	-	8.0			108.1	4.50	1.25			
11	11.4	19.5	4.0	15.5	71	7.1	-	7.7			105.8	4.40	1.22			
12	11.5	22.0	3.0	19.0	78	7.9	5.0	8.0			108.4	4.51	1.25			
13	13.6	19.5	10.0	9.5	77	8.9	4.0	8.0			107.9	4.49	1.24			
14	13.1	17.5	10.0	7.5	73	8.2	-	7.7			107.4	4.48	1.24			
15	13.7	18.5	10.0	8.5	67	7.8	-	7.7			92.4	3.85	1.06			
16	12.8	17.5	10.0	7.5	83	9.1	6.0	10.0			103.7	4.32	1.20			
17	12.6	16.0	9.5	6.5	75	8.2	-	8.7			115.6	4.81	1.33			
18	13.8	18.5	10.0	8.5	68	8.0	-	7.3			98.6	4.10	1.13			
19	13.6	19.5	8.8	10.7	67	7.8	-	7.0			110.8	4.61	1.28			
20	12.2	21.0	3.2	17.8	60	6.4	-	5.0			117.4	4.89	1.35			
21	12.8	19.5	4.5	15.0	60	6.6	-	6.0			122.6	5.10	1.41			
22	12.5	19.5	4.0	15.5	66	7.1	-	7.7			135.4	5.64	1.55			
23	13.0	17.5	10.0	7.5	68	7.5	-	7.3			117.1	4.87	1.35			
24	13.3	19.0	8.5	10.5	76	8.7	-	8.7			126.6	5.27	1.46			
25	10.7	16.0	4.0	12.0	63	6.0	1.2	6.0			131.5	5.47	1.51			
26	10.5	19.0	1.0	18.0	69	6.6	-	9.0			142.2	5.92	1.64			
27	12.2	17.0	9.0	8.0	75	8.0	-	7.7			138.8	5.78	1.63			
28	14.1	19.5	9.5	10.0	55	6.6	-	6.0			148.4	6.18	1.71			
29	13.0	20.0	4.0	16.0	56	6.2	-	6.7			184.2	7.67	2.13			
30	11.8	19.0	5.0	14.0	62	6.4	-	6.7			156.0	6.50	1.80			
31	13.0	17.5	10.0	7.5	68	7.4	-	7.3			163.8	6.82	1.89			
med.	12.1	18.3	6.4	11.8	69	7.3		7.5			134.9	4.92	1.37			
Máx.	14.1	22.0		19.9	85	9.1	6.0	10.0			184.2	7.67	2.13			
Mín.	8.4		0.1	5.1	55	4.7		5.0			83.7	3.49	0.96			
Suma							26.0									

C U A D R O N. I X X.

ESTACION DE LOJA. JULIO DE 1.93

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en 24 H m m.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. KMTS. en 24 HORAS.	KMTS. por HORA.	MTRS. por Sgdo.	DIRECCION DEL VIENTO. 7 H.	14 H.
1	14.1	17.0	11.0	6.0	79	8.4	-	8.7			402.0	16.73	4.64	WSW	WNW
2	13.9	16.3	13.1	3.2	76	9.0	-	8.3			332.3	13.83	3.84	WSW	W
3	14.6	18.5	13.0	5.5	80	9.9	1.0	9.3			405.5	16.87	4.68	WSW	WSW
4	15.3	18.2	13.6	4.6	79	9.2	2.1	9.0			307.0	12.79	3.55	W	W
5	13.5	14.0	12.7	1.3	80	9.2	14.4	10.0			229.5	9.56	2.65	SSW	SSW
6	12.0	17.0	10.9	6.1	81	8.7	0.3	10.0			231.2	9.63	2.67	WNW	WSW
7	14.0	19.6	10.8	8.8	68	8.1	-	2.3			399.6	16.62	4.61	WSW	WSW
8	13.9	21.0	4.8	16.2	62	7.3	-	4.3			341.6	14.23	3.95	SW	SW
9	14.7	20.0	10.0	10.0	68	8.6	-	6.0			493.3	25.54	7.09	WSW	WNW
10	15.4	19.5	11.7	8.3	76	9.4	-	8.3			278.3	11.59	3.21	WSW	WSW
11	13.2	22.0	8.1	13.9	74	9.6	-	7.0			202.8	8.45	2.34	WSW	WSW
12	13.9	24.0	4.3	19.7	75	8.5	-	6.3			183.7	7.65	2.12	NW	SW
13	14.5	19.0	10.8	8.2	80	9.4	-	9.0			257.2	10.71	2.97	S	WSW
14	14.6	18.8	12.3	6.0	73	9.0	-	8.7			196.1	8.17	2.26	WSW	WSW
15	14.1	21.8	12.1	9.7	75	9.3	0.7	8.3			226.1	9.41	2.61	WSW	WSW
16	14.1	18.0	12.0	6.0	82	9.8	1.3	10.0			192.3	8.01	2.22	WSW	SSW
17	14.6	18.0	12.0	6.0	79	9.4	1.0	9.3			362.0	15.08	4.18	WSW	W
18	15.4	18.3	12.5	5.8	77	9.5	-	9.3			298.6	12.44	3.45	WSW	W
19	14.8	20.0	12.6	7.4	71	9.2	-	4.3			445.3	18.54	5.15	WSW	WSW
20	15.3	20.0	11.0	9.0	65	8.1	-	4.7			439.9	18.32	5.08	WSW	W
21	15.3	21.6	9.0	12.6	63	8.1	-	4.3			351.7	14.65	4.07	WSW	WSW
22	15.0	21.1	10.0	11.1	69	8.9	-	7.0			462.7	19.27	5.35	SE	W
23	15.1	18.5	13.0	5.5	74	9.4	-	9.3			182.9	7.62	2.11	WSW	WSW
24	13.8	19.5	13.0	6.5	72	9.2	-	7.7			442.0	18.41	5.11	SE	WSW
25	14.7	18.5	11.7	6.8	73	8.5	-	9.7			384.8	16.03	4.45	WSW	W
26	14.0	18.6	11.0	7.6	69	8.2	-	7.0			443.7	18.48	5.13	WSW	WSW
27	13.9	18.2	11.0	7.2	75	8.9	-	9.3			399.6	16.65	4.62	WSW	WSW
28	14.9	21.0	12.3	8.7	69	8.7	-	5.6			475.1	19.79	5.49	WSW	WSW
29	14.5	19.3	11.4	7.9	67	8.2	-	4.4			424.5	17.68	4.91	W	WNW
30	13.4	17.0	11.6	5.4	72	8.9	-	9.0			434.1	18.08	5.02	WNW	WSW
31	13.0	16.0	12.0	4.0	78	8.7	-	10.0			405.3	16.88	4.68	WSW	W
Med.	14.3	19.0	11.2	7.6	73	8.9	14.4	7.5			342.9	14.44	4.00		
Máx.	15.4	24.0		19.7	82	10.2	0.7	10.0			493.3	25.54	7.09		
Mín.	12.0		4.3	1.3	62	7.3		2.3			182.9	7.62	2.11		
Suma.							29.8								

C U A D R O N. X X.

ESTACION DE BABAHOYO. JULIO 1.936.

D I A S.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 h.	Kmts. por hora.	Mts. por Sgdo.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	22.3	25.8	19.5	6.3	83	17.6	-	9.3		0.5				S	SW	SW
2	23.1	27.8	20.2	7.6	86	18.1	-	7.3		2.0				E	SW	SW
3	22.4	26.0	19.8	6.2	89	17.9	-	9.3		0.8				SE	NE	SW
4	22.7	26.2	20.2	6.0	90	18.5	-	8.7		1.6				S	NE	W
5	23.3	28.7	20.4	8.3	85	18.0	-	7.7		1.4				S	NE	S
6	22.2	26.0	19.2	6.8	86	17.1	-	8.0		1.4				SW	E	W
7	22.6	26.1	19.6	6.5	86	17.5	-	7.7		1.9				S	SE	SW
8	23.5	30.2	20.2	10.0	83	17.8	-	5.7		2.1				E	W	NE
9	23.3	28.2	20.2	8.0	86	18.5	-	7.7		1.8				SW	S	NE
10	23.1	28.0	19.9	8.1	85	17.9	-	8.0		1.6				S	SE	SE
11	23.1	25.4	20.5	4.9	87	18.4	-	8.3		1.4				SE	SW	SW
12	23.4	28.0	20.8	7.2	88	18.8	-	8.3		1.2				S	SE	E
13	22.4	27.5	20.4	6.9	85	17.1	-	8.3		1.3				S	S	SW
14	21.4	24.4	19.6	4.8	87	16.4	0.5	9.3		1.3				S	S	SE
15	22.5	27.8	19.5	8.3	82	16.6	-	6.3		2.2				SE	S	SW
16	23.4	29.6	19.6	10.0	86	18.4	-	7.3		2.0				S	E	SW
17	23.3	28.4	20.0	8.4	85	18.0	-	8.0		1.6				S	S	S
18	22.2	25.7	20.0	5.7	91	18.1	-	9.0		1.0				NE	S	SW
19	22.4	26.8	19.9	6.9	91	18.3	-	6.0		1.5				NE	SW	SW
20	23.9	29.2	20.0	9.2	81	17.8	-	7.3		2.0				NE	E	SW
21	22.1	26.8	19.4	7.4	85	16.8	-	7.3		1.9				S	NE	SW
22	22.7	26.5	19.9	6.6	85	17.4	-	8.0		1.6				S	S	SW
23	23.0	27.5	20.0	6.5	85	17.8	-	6.0		1.6				S	N	SW
24	22.8	27.4	19.2	8.2	85	17.5	-	7.3		1.6				SW	SW	S
25	23.1	27.0	19.6	7.4	82	17.9	-	7.7		1.9				S	SW	NE
26	22.9	27.4	19.5	7.9	84	17.0	-	7.7		1.3				S	N	S
27	22.5	26.2	19.8	6.4	78	17.0	-	4.7		1.0				S	SW	NE
28	23.3	29.2	19.0	10.2	87	16.3	-	8.0		1.2				S	W	SE
29	22.6	27.0	19.8	7.2	79	17.7	-	5.7		1.4				S	NE	SE
30	24.0	30.0	20.0	10.0	89	17.5	-	8.7		1.2				SE	SW	SE
31	22.4	26.0	19.9	7.1	85	17.9	-	9.0		1.7				S	E	NE
Med.	22.8	27.3	19.8	7.4	85	17.6		7.3		1.5						
Máx.	23.9	30.2		10.2	91	18.8	0.5	9.3		2.2						
Mín.	21.4		19.0	4.8	78	16.3		4.7		0.5						
Suma.							0.5									

C U A D R O N. X X I.

ESTACION DE PORTOVIEJO. JULIO DE 1.936.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa %	Tensión Vapor	Lluvia en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO. KMTS. en 24 Horas.	KMTRS. en 1 Hora.	MTRS. Sgdo.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	23.5	31.0	19.8	11.2			-	9.0			98.5	4.10	1.13			
2	23.0	27.7	20.3	7.4			-	9.3			85.9	3.57	0.99			
3	23.1	26.9	20.8	6.1			-	10.0			35.5	1.47	0.40			
4	23.7	28.2	20.0	8.2			-	10.0			60.2	2.50	0.69			
5	23.6	31.1	20.0	11.1			-	8.3			91.5	3.81	1.05			
6	22.7	32.3	20.5	11.8			-	8.0			54.5	2.27	0.63			
7	21.9	26.9	19.6	6.9			-	8.3			54.6	2.27	0.68			
8	22.0	27.0	17.2	7.4			-	10.0			75.6	3.15	0.87			
9	23.6	28.2	20.1	11.0			-	8.7			37.9	1.57	0.43			
10	23.3	[illegible]	20.0	11.2			-	10.0			88.7	3.69	1.02			
11	22.7	[illegible]	20.5	9.4			-	10.0			140.6	5.85	1.62			
12	23.1	[illegible]	19.9	8.6			-	8.7			118.8	4.53	1.25			
13	22.7	[illegible]	19.9	8.1			-	10.0			141.5	5.89	1.63			
14	22.1	[illegible]	19.9	6.3			-	9.7			57.6	2.40	0.66			
15	22.7	[illegible]	18.2	12.4			-	9.7			59.6	2.48	0.68			
16	23.5	[illegible]	20.0	13.4			-	9.0			44.3	1.84	0.51			
17	24.8	33.3	[illegible]	13.3			-	9.3			77.5	3.22	0.89			
18	22.1	27.3	18.4	6.7			-	9.0			68.2	2.84	0.78			
19	23.5	32.0	20.0	13.6			-	9.3			99.8	4.15	1.15			
20	23.5	30.8	16.7	10.8			-	9.0			291.8	12.15	3.37			
21	22.7	31.3	19.9	14.6			-	9.7			91.7	3.82	1.06			
22	22.1	26.8	19.8	6.9			-	9.3			57.6	2.40	0.66			
23	22.6	30.0	17.9	10.2			-	9.7			119.0	4.95	1.37			
24	21.9	29.3	19.0	11.4			-	10.0			102.7	4.27	1.18			
25	22.9	31.4	19.6	12.4			-	8.7			119.0	4.95	1.37			
26	22.5	26.7	20.0	7.1			-	10.0			112.5	4.68	1.30			
27	23.0	28.8	18.4	8.8			-	10.0			105.7	4.40	1.22			
28	22.6	31.9	19.0	13.5			-	8.7			118.4	4.93	1.39			
29	22.3	31.0	18.9	12.0			-	9.3			56.2	2.34	0.65			
30	21.5	29.4	19.0	10.5			-	9.7			150.9	6.28	1.74			
31	21.4	27.3	19.3	8.3			-	9.3			83.1	3.46	0.96			
Med.	22.8	29.5	19.5	10.0			-	9.3			93.5	3.87	1.07			
Máx.	24.8	33.3		14.6			-	10.0			291.8	12.15	3.37			
Mín.	21.4		16.7	6.1			-	8.0			35.5	1.47	0.40			
Suma																

C U A D R O N. X X I I

ESTACION DE MACHALA. JULIO DE 1.936.

D I A S.	TEMPERATURA.				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO.			DIRECCION VIENTO.		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %	TENSION VAPOR					KMTRS. 24 H.	KMTRS. 1 H.	MTRS. SGDO.	7 H.	14 H.	21 H.
1	22.5	26.9	20.6	6.3	90	18.2	1.0	8.0								
2	22.4	26.4	20.0	6.4	89	17.8	-	8.0								
3	21.7	25.1	20.4	4.7	92	17.7	3.0	7.7								
4	22.2	26.9	19.9	7.0	88	17.5	-	6.7								
5	22.1	26.9	20.0	6.9	84	16.6	-	4.3								
6	22.3	28.2	19.0	9.2	86	17.2	1.5	6.3								
7	22.1	26.9	19.7	7.2	91	18.0	-	5.7								
8	22.4	26.7	19.5	7.2	83	16.6	2.2	7.3								
9	22.7	28.3	20.1	8.8	86	17.6	-	8.0								
10	23.0	28.6	20.2	8.5	88	18.3	-	7.7								
11	22.2	26.4	20.2	6.2	90	17.9	-	6.3								
12	21.6	24.1	20.0	4.1	92	17.6	0.6	8.7								
13	22.0	25.9	20.0	5.9	88	17.2	-	8.3								
14	21.1	23.7	19.0	4.7	89	16.5	-	9.7								
15	22.8	29.0	19.5	9.5	86	17.7	-	6.0								
16	22.9	28.0	20.0	8.0	85	17.5	-	6.7								
17	23.4	28.8	20.9	7.9	89	19.0	-	8.3								
18	21.2	22.3	20.0	2.3	96	17.9	0.0	9.3								
19	22.5	27.6	19.0	8.6	87	17.5	-	8.0								
20	22.6	29.4	16.9	12.5	86	17.5	-	3.3								
21	23.1	28.9	20.1	8.8	85	17.9	-	6.7								
22	22.0	25.6	20.6	5.0	94	18.4	0.5	6.3								
23	22.0	26.1	20.0	6.1	91	17.8	3.5	8.3								
24	22.0	27.1	19.8	7.3	91	17.8	6.0	5.7								
25	21.5	24.3	20.0	4.3	92	17.0	2.5	7.3								
26	21.9	25.9	20.0	5.9	91	17.5	-	5.7								
27	22.3	26.6	20.1	6.5	90	17.7	0.0	6.0								
28	22.7	28.0	20.6	7.4	89	18.0	-	5.3								
29	22.7	29.1	20.4	8.7	91	18.2	0.6	5.7								
30	22.3	28.1	20.8	7.3	88	18.6	1.0	5.3								
31	21.9	25.7	19.9	5.8	92	17.6	1.3	3.0								
Med.	22.3	26.8	19.9	6.9	89	17.6		6.9								
Máx.	23.4	29.4		12.5	96	19.0	6.0	9.7								
Mín.	21.1		16.9	2.3	72	16.5		3.3								
Suma							25.7									

C U A D R O N. X X I I I.

ESTACIONES TERMO-PLUVIOMETRICAS — JULIO DE 1.936.

ESTACIONES	TEMPERATURA DEL AIRE.												LLUVIA.		
	MEDIA			MAXIMA			MINIMA			OSCILACION			SUMA DEL MES.	MAX. EN 24 H.	Nº DE DIAS
	Med.	Más alta	Más baja	Med.	Máx. alta	Mín. baja	Med.	Máx. alta	Mín. baja	Med.	Máx. alta	Mín. baja			
Calderón	15.2	15.8	13.7	23.4	25.0	13.5	6.9	9.5	5.5	16.5	18.5	9.5	-	-	-
Cunchibamba	13.3	15.5	9.5	20.1	23.5	14.0	6.6	9.5	0.0	13.5	24.5	5.0	15.0	5.7	4
Santa Rosa	12.3	14.2	9.3	17.6	21.0	13.0	6.9	10.0	1.5	10.7	15.5	[illegible]	[illegible]	5.3	2
Tisaleo	11.4	15.5	8.2	18.7	24.0	15.0	4.0	7.0	0.0	14.7	18.0	9.5	-	-	-
Pasa	11.9	14.0	8.5	18.2	21.0	14.0	5.5	9.0	0.0	12.7	18.0	6.0	18.	6.	12
Pilahuín	10.2	12.0	7.5	15.5	19.0	12.0	4.8	7.0	3.0	10.7	15.0	4.5	20.	3.	10
Píllaro	13.8	18.5	10.0	19.9	27.5	13.5	7.7	9.5	0.5	12.2	20.5	7.0	33.7	31.	4
Pelileo	14.0	15.7	12 5	19.0	22.5	16.0	9.1	11.5	[illegible]	9.9	16.0	4.5	77.0	9.	14
Palmira	11.3	12.2	7.5	17.4	20.4	10.0	[illegible]	[illegible]	0.0	13.2	18.3	5.0	5.4	3.	[illegible]
Ancón	21.5	25.9	20.0	23.1	25.6	21.7	[illegible]	[illegible]	13.3	3.3	5.1	1.7	1.0	0.	2
Portovelo	23.0	24.5	20.9	29.9	32.2	27.2	16.1	17.3	14.3	13.3	13.1	12.3	-	-	-
Méndez	21.9	23.6	19.3	26.2	30.0	21.0	17.5	19.0	14.4	3.7	14.5	3.0	330.5	58.	14
Cualaquiza	21.2	23.0	19.0	24.4	28.0	21.5	18.0	20.5	15.0	6.4	10.0	2.5	296.0	58 0	14

Las temperaturas medias son tomada de la máxima y la mínima $\frac{(\text{Máx.} + \text{Mín.})}{2}$

OBSERVATORIO DE QUITO.

R E S U M E N M E T E O R O L O G I C O .

C O R R E S P O N D I E N T E

A L M E S D E

D E

1. 9 3 6

-

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA 540 mm.

DIAS.	1 Hora.	2 Horas.	3 Horas.	4 Horas.	5 Horas.	6 Horas.	7 Horas.	8 Horas.	9 Horas.	10 Horas.	11 Horas.	12 Horas.	13 Horas.
1	6.7	6.8	6.2	5.9	6.0	6.8	6.8	7.1	7.1	7.0	6.7	6.4	5.9
2	6.9	6.6	6.4	6.2	6.4	6.6	6.9	7.5	7.5	7.7	7.5	7.1	7.5
3	7.5	7.3	7.2	7.1	7.3	7.6	7.7	8.1	8.2	8.1	7.9	7.6	7.4
4	8.0	7.7	7.9	7.9	7.9	7.9	8.0	8.5	8.5	8.3	8.2	8.1	8.0
5	8.1	7.6	7.5	7.4	7.4	7.4	7.6	7.7	7.8	7.7	7.6	7.2	6.5
6	7.4	7.2	7.1	7.0	6.1	7.1	7.2	7.3	7.2	7.0	6.6	6.2	5.2
7	7.4	7.1	6.9	6.8	6.8	6.9	7.1	7.1	7.1	7.2	6.9	6.4	5.8
8	7.5	7.3	7.2	7.2	7.4	7.5	8.0	8.1	8.1	7.8	7.6	7.3	6.7
9	7.7	7.2	7.1	7.4	7.1	7.2	7.6	7.8	7.8	7.7	7.6	7.2	6.7
10	6.2	5.7	5.7	5.7	5.7	5.9	6.2	6.3	6.2	6.7	6.4	6.0	5.5
11	7.0	6.7	6.4	6.6	6.6	6.6	7.0	7.3	7.2	6.8	6.6	6.3	5.7
12	7.2	6.9	6.7	6.7	6.8	7.2	7.3	7.9	7.9	7.6	7.4	6.9	6.5
13	7.6	7.5	7.5	7.7	8.0	8.2	8.3	8.4	8.4	7.3	6.9	6.6	6.1
14	6.7	6.6	6.5	6.5	6.8	7.2	7.5	7.9	8.0	7.7	7.3	6.7	6.1
15	7.2	6.8	6.6	6.6	6.8	7.1	7.4	7.7	7.7	7.2	7.0	6.4	5.9
16	7.0	6.7	6.7	6.7	6.7	7.2	7.3	7.8	7.8	7.6	7.5	7.0	6.5
17	7.0	6.7	5.4	5.4	5.2	6.6	6.6	7.0	7.2	6.8	6.4	6.2	5.7
18	7.0	6.6	6.4	6.2	6.3	6.6	6.9	7.3	7.5	7.3	7.1	6.6	5.6
19	7.0	6.0	5.7	5.8	5.8	5.1	6.4	6.8	6.9	7.1	7.0	6.7	6.3
20	6.4	7.2	6.9	6.9	7.1	7.1	7.2	7.3	7.6	7.0	6.9	6.3	5.7
21	7.5	7.3	6.9	6.6	6.9	6.9	7.3	7.6	7.6	7.4	7.2	6.7	6.1
22	7.6	7.2	6.9	6.7	6.8	6.9	7.3	7.5	7.6	7.4	7.4	6.8	6.4
23	7.5	7.2	6.8	**7.0**	7.2	7.4	7.4	7.8	7.8	7.5	7.2	6.8	6.3
24	7.3	6.5	6.1	**6.1**	6.3	6.5	7.0	7.2	7.2	6.9	6.4	5.6	4.5
25	7.0	6.8	6.1	6.1	6.3	6.6	7.2	7.3	7.3	7.1	6.8	6.4	5.4
26	6.4	6.6	6.4	6.2	6.5	6.7	7.2	7.4	7.6	7.3	7.2	6.7	5.6
27	6.8	6.3	6.2	6.5	6.4	6.7	6.8	7.3	7.3	7.1	6.7	6.1	5.4
28	6.7	6.5	6.3	7.6	6.4	6.6	6.8	6.8	6.7	6.3	5.9	5.1	4.7
29	6.9	5.2	4.9	5.1	5.7	6.1	6.3	6.6	6.6	6.3	6.0	5.6	5.1
30	5.7	5.9	5.8	5.8	5.9	6.0	6.5	6.9	7.0	7.2	7.0	6.8	6.4
31	6.5	7.3	7.0	6.8	7.1	7.2	7.6	8.0	8.3	7.9	8.2	7.8	7.4
Med.	7.1	6.8	6.6	6.5	6.6	6.9	7.2	7.5	7.5	7.3	7.1	6.6	6.1
Máx.	8.1	7.7	7.9	7.9	8.0	8.2	8.3	8.5	8.5	8.3	8.2	8.1	8.0
Mín.	5.7	5.2	4.9	5.1	5.2	5.1	6.2	6.3	6.6	6.3	5.9	5.1	4.5

Nº XXIV.

REDUCIDA A 0º AGOSTO DE 1.936.

14 Horas.	15 Horas.	16 Horas.	17 Horas.	18 Horas.	19 Horas.	20 Horas.	21 Horas.	22 Horas.	23 Horas.	M n .	MEDIA.	MAXIMA.	MINIMA.
5.5	5.1	4.8	5.2	5.4	6.0	6.5	7.0	7.1	7.4	7.1	6.3	7.4	4.8
6.1	5.6	5.4	5.4	5.9	6.5	7.2	7.7	7.8	7.9	7.8	6.8	7.9	5.4
6.9	6.4	6.3	6.5	6.8	7.0	7.5	7.8	8.2	8.4	8.1	7.5	8.4	6.3
7.5	6.9	6.6	6.6	7.1	7.6	7.9	8.3	6.4	8.7	8.3	7.9	8.7	6.6
5.7	5.9	5.4	5.7	6.2	6.7	7.3	7.7	7.8	7.8	7.8	7.1	8.1	5.4
4.7	4.6	4.7	5.1	5.7	6.3	6.9	7.4	7.5	7.5	7.5	6.5	7.5	4.6
5.2	4.9	4.9	5.3	5.9	6.8	7.2	7.4	7.8	7.8	7.6	6.7	7.8	4.9
6.2	5.7	5.9	6.0	6.6	7.1	7.3	7.6	7.6	7.9	7.9	7.2	8.1	5.7
6.0	5.6	5.8	5.8	6.4	7.0	6.6	6.8	6.9	7.0	6.4	6.9	7.7	5.6
5.0	4.5	4.9	5.2	5.8	6.4	6.9	7.3	7.3	7.5	7.4	6.1	7.5	4.5
5.2	5.1	5.0	5.4	6.0	6.6	7.1	7.5	7.7	7.5	7.5	6.6	7.7	5.2
6.1	5.8	5.5	5.9	6.3	6.8	7.1	7.9	8.0	8.0	7.8	6.6	8.0	5.5
5.4	5.0	5.1	5.6	6.1	6.6	7.1	7.4	7.5	7.5	7.2	7.0	8.4	5.0
5.4	4.9	4.8	5.3	5.7	6.5	7.1	7.4	7.7	7.7	7.6	6.7	8.0	4.8
5.4	5.1	5.1	5.5	6.1	6.6	6.7	7.1	7.3	7.2	7.1	6.7	7.7	5.1
5.9	5.5	5.3	5.3	5.8	6.4	6.7	7.0	7.0	7.3	7.3	6.7	7.8	5.3
5.2	5.0	5.1	5.2	5.6	6.4	6.9	7.4	7.8	7.8	7.5	6.3	7.8	5.0
5.0	4.5	4.5	4.9	5.5	5.8	5.4	6.6	6.8	6.9	6.8	6.3	7.5	4.5
5.9	5.4	5.3	5.4	5.8	6.4	7.0	7.3	7.6	7.8	7.6	6.4	7.8	5.1
5.1	4.5	4.3	4.6	5.5	6.2	6.8	7.4	7.6	7.7	7.8	6.6	7.8	4.3
5.5	5.0	5.5	5.6	6.1	6.4	7.2	7.4	7.5	7.8	7.5	6.8	7.8	5.0
5.9	5.7	5.5	5.6	6.2	6.9	7.5	7.6	7.6	7.8	7.6	6.9	7.8	5.5
5.4	5.2	5.1	5.5	6.5	7.2	7.5	7.4	7.6	7.7	7.6	6.9	7.8	5.1
3.6	3.2	3.5	4.2	4.8	5.3	5.9	6.7	6.8	6.9	6.8	5.9	7.2	3.2
4.5	3.8	3.5	3.7	4.5	5.5	6.2	7.0	7.2	7.4	7.3	6.1	7.4	3.5
4.7	4.0	4.0	4.4	5.3	5.9	6.6	7.2	7.3	7.3	7.3	6.3	7.6	4.0
5.0	4.9	4.9	5.4	5.9	6.5	7.0	7.2	7.6	7.3	7.2	6.4	7.6	4.9
4.2	4.0	4.0	4.5	4.8	5.4	6.2	6.6	6.8	6.5	6.8	5.9	6.9	4.0
4.5	4.0	3.6	4.1	4.6	5.2	5.8	6.5	6.9	6.8	6.9	5.6	6.9	3.6
5.7	5.5	5.3	5.5	6.5	7.0	7.3	7.6	7.9	8.2	7.9	6.6	8.2	5.3
6.8	6.2	5.7	6.0	6.6	7.2	7.6	7.8	8.0	8.2	8.3	7.4	8.3	5.7
5.5	5.1	5.0	5.3	5.9	6.5	6.9	7.3	7.5	7.6	7.5	6.7	7.8	4.9
7.5	6.9	6.6	6.6	7.1	7.6	7.9	8.3	8.4	8.7	8.3	7.9	8.7	
3.6	3.2	3.5	3.7	4.5	5.2	5.4	6.5	6.8	6.5	6.4	5.6		3.2

C U A D R O

OBSERVATORIO DE QUITO. TEMPERATURA DEL

D I A S.	1 HORA.	2 HORAS.	3 HORAS.	4 HORAS.	5 HORAS.	6 HORAS.	7 HORAS.	8 HORAS.	9 HORAS.	10 HORAS.	11 HORAS.	12 HORAS.	13 HORAS.
1	8.4	8.2	7.6	7.7	7.2	6.[illegible]	9.0	11.8	16.6	18.7	20.0	19.6	20.9
2	7.5	7.3	7.6	7.3	7.3	7.5	8.0	11.0	17.2	18.4	18.2	17.8	21.0
3	11.0	10.9	10.6	10.5	9.7	8.6	8.6	12.9	17.3	18.9	19.7	18.5	21.0
4	6.0	4.9	5.0	5.4	5.6	6.0	7.3	14.3	18.0	16.9	16.3	15.8	15.9
5	9.5	8.8	8.0	7.5	6.8	6.4	7.4	14.6	19.1	19.7	22.6	22.4	23.1
6	6.9	7.1	7.1	7.2	8.0	10.1	12.2	16.0	19.6	20.1	21.4	23.2	[illegible]
7	7.6	7.1	7.0	6.9	6.4	6.4	8.0	13.6	17.6	20.1	20.8	21.1	22.0
8	10.0	9.8	10.3	9.8	9.8	9.0	11.0	15.4	17.4	19.8	20.9	20.9	21.5
9	9.7	9.4	9.8	9.7	8.0	7.4	9.8	14.8	18.0	18.4	17.7	19.4	20.7
10	10.0	9.9	10.1	9.7	9.1	8.8	11.4	13.4	18.2	18.0	19.8	19.4	18.6
11	8.5	9.0	9.1	9.6	9.7	9.7	11.2	15.2	18.2	19.9	19.8	20.4	20.8
12	8.9	8.5	8.3	8.4	8.1	8.1	9.0	13.4	17.3	19.2	20.1	20.8	20.0
13	8.6	8.7	4.7	3.9	2.9	2.4	4.4	10.8	16.6	19.0	20.7	22.2	22.5
14	8.1	7.2	7.0	7.1	6.6	6.1	6.2	12.6	16.8	17.4	20.4	21.6	22.4
15	8.7	8.9	8.5	8.5	8.4	9.0	10.6	14.8	18.2	18.4	19.3	20.2	19.8
16	9.8	8.8	9.0	8.8	8.1	8.7	9.5	15.0	18.0	18.8	19.3	19.2	20.5
17	9.1	8.9	8.8	8.1	7.7	8.3	10.8	15.6	18.9	20.2	20.7	20.4	22.1
18	7.4	7.1	7.7	8.8	9.7	10.3	11.8	14.3	17.6	19.7	20.4	19.7	20.3
19	10.3	10.5	10.9	11.1	11.5	11.1	12.4	12.8	16.6	18.1	19.9	19.1	20.7
20	6.2	6.3	6.5	4.8	4.2	4.0	7.8	11.3	18.4	20.1	22.1	22.8	21.9
21	9.8	8.9	7.2	6.7	6.0	5.9	6.6	14.1	16.2	19.3	20.1	20.7	18.8
22	6.8	6.8	6.6	6.4	6.8	6.6	8.8	14.8	17.2	19.0	18.6	19.5	20.6
23	10.1	9.8	10.0	10.4	10.7	10.3	11.2	14.3	18.1	20.0	20.3	21.8	20.5
24	7.9	8.3	9.0	10.5	10.7	10.4	11.3	13.0	17.4	18.8	20.7	21.7	23.6
25	10.7	10.9	10.9	10.1	9.3	8.8	9.4	15.4	17.1	18.6	22.5	23.4	24.2
26	9.4	10.4	10.2	10.0	9.1	8.9	11.8	16.4	20.1	20.2	21.3	21.0	22.0
27	9.8	9.2	8.9	8.5	8.2	8.4	11.0	14.7	18.8	19.5	21.0	21.9	21.0
28	9.1	8.7	8.7	8.4	8.3	8.4	11.0	14.2	17.9	19.5	22.7	23.9	23.4
29	8.8	8.6	7.7	7.9	7.0	7.1	8.7	13.6	18.2	19.7	22.3	17.2	20.3
30	10.6	10.5	10.5	10.7	10.2	10.0	11.3	13.1	17.6	17.2	18.7	16.2	18.8
31	11.5	11.5	10.5	10.8	10.7	10.8	11.3	12.3	15.1	16.6	18.1	23.1	16.1
Med.	8.9	8.7	8.5	8.4	8.1	8.1	9.6	14.0	17.7	19.0	20.2	20.5	20.9
Máx.	11.5	11.5	10.2	11.1	11.5	11.5	12.4	16.4	20.1	20.2	22.7	23.9	15.9
Mín.	6.0	4.9	4.7	3.9	2.9	2.9	4.4	10.8	15.1	16.6	16.3	15.8	24.2

NOTA.- Las máximas y mínimas son tomadas de las lecturas directas de

Nº XXV .

AIRE A LA SOMBRA. AGOSTO DE 1.936.

14 HORAS.	15 HORAS.	16 HORAS.	17 HORAS.	18 HORAS.	19 HORAS.	20 HORAS	21 HORAS.	22 HORAS.	23 HORAS.	M n.	MEDIA.	MAXIMA.	MINIMA.
18.4	17.8	17.4	16.3	14.6	13.2	12.2	10.6	9.5	8.4	8.4	12.7	22.2	5.7
19.2	19.5	19.0	16.5	14.2	13.5	13.2	12.6	12.4	12.2	11.6	13.3	22.3	6.5
19.0	19.2	16.4	15.9	14.3	11.3	15.0	9.0	8.5	7.5	6.8	13.4	21.0	4.7
17.2	18.7	18.6	16.5	15.1	13.8	11.8	10.5	10.2	9.8	9.8	12.0	19.6	4.0
23.6	21.3	21.1	17.4	15.1	12.5	11.4	10.4	9.4	8.3	8.3	13.9	24.8	3.9
20.3	18.7	13.8	11.7	12.5	12.1	11.2	9.9	9.4	9.1	8.3	13.3	25.3	5.7
22.3	21.7	22.2	18.1	15.3	13.0	11.6	11.1	9.6	9.4	10.4	13.7	23.3	4.9
21.5	21.6	20.4	18.4	16.0	13.4	11.7	10.8	10.9	10.6	10.1	14.6	23.7	7.9
19.2	18.4	16.7	15.2	14.0	12.8	12.4	11.6	11.4	11.2	10.4	13.6	21.7	6.7
18.2	18.2	17.6	15.8	14.6	12.6	12.1	11.0	10.2	9.3	8.6	13.5	22.6	7.9
19.8	19.4	18.5	16.5	14.0	12.1	10.5	9.8	9.2	9.2	9.3	13.7	22.5	8.2
19.9	19.8	18.6	17.1	14.2	11.9	11.1	10.4	10.1	9.9	10.0	13.5	2 . .	7.4
23.4	22.4	20.8	18.1	15.0	11.6	11.1	10.2	10.1	9.7	8.7	12.9	2 . 2	2.0
22.2	20.8	19.8	15.6	14.8	12.7	11.5	10.6	9.5	8.7	7.9	13.1	23.5	5.2
20.6	18.7	18.6	16.7	14.2	12.8	12.1	10.4	10.5	10 .	9.9	13.7	22.0	6.6
21.6	21.6	19.5	17.5	15.0	12.4	11.2	10.8	10.4	9.7	9.2	13.8	23.0	6.8
20.3	20.5	18.6	16.9	15.2	13.7	12.8	13.0	11.4	9.7	9.0	14.2	23.6	6.5
18.7	18.9	17.8	16.2	14.7	13.4	11.3	10.0	9.7	9.2	9.7	13.6	21.4	6.3
20.3	19.2	17.2	15.1	13.6	10.9	10.0	9.4	8.5	7.4	7.1	13.6	21.5	8.5
23.2	21.8	18.0	15.8	13.7	12.1	11.3	10.4	10.3	9.9	10.5	13.1	25.0	3.4
19.2	20.1	12.4	11.7	12.2	11.6	10.4	9.6	8.5	7.9	6.4	12.0	22.5	4.3
18.8	17.2	16.7	17.1	15.0	13.6	13.0	12.5	11.5	10.6	10.2	13.1	22.5	5.4
19.1	17.4	17.8	15.7	12.7	11.6	10.5	10.4	10.2	9.7	9.4	13.9	22.6	8.9
24.3	23.4	20.0	16.0	15.2	12.9	12.0	11.9	11.9	11.2	11.5	14.8	25.0	7.5
23.8	22.4	20.6	18.6	16.8	13.8	12.5	11.2	11.0	10.5	10.3	15.0	24.8	7.3
23.3	22.7	21.8	19.2	16.4	13.9	14.0	12.6	11.3	11.0	10.2	15.3	24.8	7.5
21.2	19.6	19.6	16.5	14.2	12.1	10.2	10.4	9.3	9.5	9.3	13.9	22.8	5.7
23.6	21.8	19.6	16.9	15.0	13.1	11.1	9.9	9.7	9.3	9.2	14.3	24.5	6.5
21.5	20.1	19.6	17.3	16.2	13.3	12.3	11.8	11.8	11.1	11.2	14.2	24.4	5.6
19.4	18.1	18.2	16.3	15.2	13.3	12.3	11.9	11.6	11.7	11.9	14.0	20.2	8.9
16.3	19.0	18.4	16.3	14.1	12.7	12.0	11.8	11.1	10.2	10.0	13.5	19.5	10.0
20.6	20.0	18.6	16.4	14.6	12.7	11.8	10.9	10.3	9.7	9.5	13.7	22.9	6.3
24.3	23.4	22.2	19.2	16.8	13.8	15.0	13.0	12.4	12.2	11.9	15.3	25.3	
16.3	17.2	12.4	11.7	12.2	10.9	10.0	9.0	8.5	7.4	6.4	12.0		2.0

los termómetros de máxima y de mínima.

CUADRO -

OBSERVATORIO DE QUITO. H U M E D A D

D I A S.	1 HORA.	2 HORAS.	3 HORAS.	4 HORAS.	5 HORAS.	6 HORAS.	7 HORAS.	8 HORAS.	9 HORAS.	10 HORAS.	11 HORAS.	12 HORAS.	13 HORAS.
1	80	[illegible]	[illegible]	[illegible]	[illegible]	87	77	66	50	47	43	37	38
2	89	[illegible]	[illegible]	[illegible]	[illegible]	91	[illegible]	79	61	46	45	45	43
3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95	[illegible]	[illegible]	49	44	42	43	41
4	83	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	45	44	54	46
5	80	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45	44	40	37	35
6	94	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46	45	44	41	40
7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42	38
8	78	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	46	41	37	34
9	88	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	42	42	41	39
10	72	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40	[illegible]	[illegible]	[illegible]	[illegible]
11	75	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	39	39	37	37
12	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	32	32	31	30
13	44	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	27	25	26	26
14	64	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44	35	31	29	27
15	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46	40	40	38	38
16	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]
17	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47	[illegible]	[illegible]	[illegible]	[illegible]
18	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	[illegible]	[illegible]	[illegible]	[illegible]
19	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	[illegible]	[illegible]	[illegible]	[illegible]
20	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41	[illegible]	[illegible]	[illegible]	[illegible]
21	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62	50	40	38	37	40
22	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49	40	45	40	39
23	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50	42	40	35	37
24	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61	48	43	39	33
25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54	50	46	40	35
26	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46	40	38	35	35
27	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45	[illegible]	[illegible]	38	39
28	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40	[illegible]	[illegible]	[illegible]	[illegible]
29	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36	[illegible]	[illegible]	[illegible]	[illegible]
30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48	[illegible]	[illegible]	[illegible]	[illegible]
31	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56	[illegible]	[illegible]	[illegible]	[illegible]
Med.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Máx.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mín.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Nº X X V I.

RELATIVA EN %. AGOSTO DE 1936.

14 HORAS.	15 HORAS.	16 HORAS.	17 HORAS.	18 HORAS.	19 HORAS.	20 HORAS.	21 HORAS.	22 HORAS	23 HORAS.	24 HORAS.	MEDIA.	MAXIMA.	MINIMA.
43	47	51	65	70	72	78	81	84	90	90	68	90	37
38	43	41	45	66	63	66	74	72	72	76	66	91	38
46	46	49	52	61	70	79	83	81	80	81	68	95	41
48	43	42	45	49	56	63	73	75	77	80	63	87	42
34	40	51	50	56	69	81	88	90	90	94	66	95	34
43	42	82	90	88	84	88	97	95	95	94	74	96	40
34	34	47	54	64	78	83	88	90	97	93	68	97	34
37	36	34	42	53	80	91	87	80	88	85	64	91	34
39	41	43	49	55	56	59	62	64	65	67	61	90	39
44	43	43	49	54	58	60	67	66	71	74	59	78	42
37	35	37	42	52	57	62	65	67	68	65	55	75	35
30	31	33	37	47	47	50	50	50	47	47	47	6[illegible]	30
24	29	31	34	41	50	57	60	63	62	64	4[illegible]	78	31
28	29	32	39	48	53	57	61	63	63	66	51	71	24
33	41	41	46	54	61	65	70	73	75	76	56	75	28
33	34	35	37	44	47	56	61	64	65	67	53	75	33
44	43	48	51	64	67	64	66	71	72	76	62	83	34
44	46	48	51	55	61	70	76	77	80	79	65	87	41
45	45	50	52	76	82	92	96	98	99	97	71	99	45
29	40	55	67	78	83	87	99	97	87	87	72	99	29
49	57	77	91	84	89	94	98	98	97	98	77	98	37
41	44	43	45	63	68	76	76	76	79	79	67	97	39
39	54	58	62	89	89	94	93	96	95	86	69	96	35
41	44	48	58	73	84	85	89	89	89	97	68	97	33
31	32	48	50	59	67	75	83	68	69	67	63	87	31
37	35	41	46	61	66	63	68	70	72	74	56	74	35
37	41	43	45	52	56	64	60	64	69	71	59	79	37
28	38	42	38	45	52	61	66	68	62	64	51	70	28
31	34	37	43	46	59	66	75	77	77	78	58	78	28
40	43	43	46	52	70	78	83	81	81	77	64	86	40
51	44	44	47	57	63	66	68	68	72	73	63	80	44
38	40	46	51	60	66	72	76	77	78	78	62	86	35
51	57	58	91	84	89	94	99	98	99	97	77	99	
24	31	31	34	44	47	50	50	64	47	64	47		24

CUADRO

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS.	1-0 HORAS	1-2 HORAS	2-3 HORAS	3-4 HORAS	4-5 HORAS	5-6 HORAS	6-7 HORAS	7-8 HORAS	8-9 HORAS	9-10 HORAS	10-11 HORAS	11-12 HORAS	12-13 HORAS
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-
25	0.2	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMA	0.2	-	-	-	-	-	-	-	-	-	-	-	-

N. X X V I I.

EN m/m. DE ALTURA. AGOSTO DE 1.936.

17-1 HORAS	1 -15 H	15-19 H.	19-17 H.	1 -1 H.	19-1 H.	-2 H.	2 -21 H.	2 -2 H.	2 -2 H.	23-24 H.	S U M A.
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	4.0	2-0	1.8	-	-	-	-	-	-	-	7.8
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.2	-	-	-	-	-	-	-	0-2
-	-	6.2	-	-	-	-	-	-	-	-	6.2
-	-	-	-	-	-	-	-	0.0	-	0-0	0.0
-	0.2	-	-	-	0.3	1.5	1.1	-	-	-	3.1
-	-	-	-	0.1	0.0	0.1	0.2	0.2	0.1	-	0.7
-	-	-	-	-	-	-	-	-	-	-	0.2
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
Suma	4.2	8.2	2.0	-	0-3	1-6	1.3	0.2	0.1	0.0	18.2

C U A D R O N. X X V I I I.

I N S O L A C I O N.

OBSERVATORIO DE QUITO. AGOSTO DE 1.936.

D I A S .	M A Ñ A N A.								T A R D E .								
	5-6 H	6-7 H	7-8 H	8-9 H	9-10 H	10-11 H	11-12 H	MAÑANA.	12-13 H	13-14 H	14-15 H	15-16 H	16-17 H	17-18 H	TARDE.	TOTAL.
1	-	-	0.1	0.5	1.0	1.0	0.[illegible]	3.6	0.8	0.[illegible]	0.1	-	-	-	1.0	4.3
2	-	-	0.4	0.6	1.0	0.9	0.8	3.7	1.0	0.8	1.0	0.7	0.2	-	3.7	7.4
3	-	-	0.8	0.9	1.0	1.0	1.0	4.5	0.6	0.2	0.3	0.2	0.2	-	1.5	6.0
4	-	-	1.0	1.0	1.0	1.0	-	5.0	1.0	0.9	0.8	0.5	0.4	-	3.6	8.6
5	-	0.1	0.3	-	-	-	1.0	0.[illegible]	-	-	0.3	1.0	0.8	-	2.1	2.5
6	-	0.2	0.9	1.0	1.0	1.0	1.0	5.1	1.0	0.3	0.2	-	-	-	1.5	6.6
7	-	0.5	1.0	1.0	1.0	1.0	1.0	5.5	1.0	1.0	1.0	0.7	0.8	-	4.5	10.0
8	-	0.2	0.9	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	0.8	0.5	-	4.3	9.4
9	-	-	0.8	1.0	1.0	0.8	0.9	4.[illegible]	1.0	0.8	0.2	0.2	0.1	-	2.3	6.9
10	-	-	1.0	1.0	1.0	1.0	1.0	4.9	0.[illegible]	0.2	-	0.2	-	-	0.6	5.5
11	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	1.0	0.8	-	4.8	9.9
12	-	0.2	1.0	1.0	1.0	0.7	1.0	5.1	0.9	1.0	1.0	1.0	0.8	-	4.7	9.6
13	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	1.0	0.8	-	4.8	9.9
14	-	0.1	1.0	1.0	1.0	1.0	1.0	5.5	1.0	1.0	1.0	1.0	0.8	-	4.8	9.9
15	-	0.2	1.0	1.0	1.0	0.9	1.0	5.[illegible]	1.0	1.0	0.5	0.8	0.7	-	4.0	9.1
16	-	0.5	1.0	1.0	1.0	1.0	0.9	[illegible]	1.0	1.0	1.0	1.0	0.5	-	4.8	10.3
17	-	0.1	1.0	1.0	1.0	1.0	0.9	[illegible]	1.0	0.8	1.0	0.2	0.8	-	3.5	8.5
18	-	-	0.5	1.0	1.0	1.0	0.[illegible]	5.1	1.0	1.0	1.0	0.5	-	-	3.5	7.9
19	-	0.3	0.9	0.9	1.0	0.8	1.0	4.9	0.[illegible]	0.9	0.8	0.4	-	-	2.9	7.6
20	-	0.1	1.0	1.0	1.0	1.0	0.7	4.[illegible]	1.0	1.0	0.9	0.4	0.3	-	3.6	8.7
21	-	0.2	1.0	1.0	1.0	1.0	0.7	5.1	0.[illegible]	0.3	0.8	-	-	-	1.3	6.2
22	-	0.1	1.0	1.0	1.0	0.9	1.0	4.[illegible]	0.7	-	-	0.5	0.4	-	1.6	6.4
23	-	-	1.0	1.0	1.0	1.0	1.0	5.[illegible]	0.4	0.[illegible]	0.2	-	-	-	0.8	5.9
24	-	0.2	0.6	1.0	1.0	1.0	1.0	5.[illegible]	1.0	1.0	1.0	0.4	-	-	3.4	8.0
25	-	0.2	1.0	1.0	1.0	1.0	1.0	5.[illegible]	0.9	1.0	0.[illegible]	0.2	0.7	-	3.2	8.4
26	-	0.3	1.0	1.0	1.0	1.0	0.9	5.[illegible]	0.[illegible]	0.9	0.9	0.9	0.8	-	4.4	9.6
27	-	0.2	1.0	1.0	1.0	1.0	1.0	5.[illegible]	1.0	1.0	0.7	0.9	0.4	-	4.0	9.2
28	-	0.3	1.0	1.0	1.0	1.0	1.0	5.[illegible]	1.0	1.0	1.0	0.7	0.4	-	4.1	9.3
29	-	-	1.0	1.0	1.0	1.0	0.1	5.[illegible]	0.8	0.9	1.0	0.7	-	-	3.4	8.7
30	-	0.1	1.0	0.4	0.2	[illegible]	0.3	[illegible]	0.7	0.6	0.4	0.5	-	-	2.2	3.7
31	-	-	1.0	0.2	0.2	0.2	0.7	[illegible]	0.4	0.4	1.0	0.8	-	-	2.6	4.6
Sum	-	4.5	26.[illegible]	27.[illegible]	32.[illegible]	28.[illegible]	28.[illegible]	141.[illegible]	30.[illegible]	22.3	21.5	17.2	11.2	-	97.5	238.6
Máx								5.4							4.8	10.3
Mín								[illegible]							0.6	2.5

C U A D R O N. X X I X.

T E N S I O N DEL V A P O R.

OBSERVATORIO DE QUITO. AGOSTO-1936.

D I A S.	7 HORAS.	8 HORAS.	10 HORAS.	1 HORAS.	14 HORAS.	16 HORAS.	18 HORAS.	21 HORAS.	PROMEDIO.
1	6.6	6.7	7.5	6.3	6.8	7.4	8.6	7.8	7.2
2	7.7	7.7	7.2	6.8	6.3	6.7	7.9	8.0	7.1
3	6.7	8.2	7.1	6.8	7.5	6.8	7.4	7.1	7.3
4	5.6	6.6	6.4	7.2	7.0	-	-	-	6.5
5	5.8	6.9	7.4	7.4	7.4	9.4	7.1	8.2	7.4
6	7.0	7.4	7.9	8.7	7.6	9.6	9.4	8.8	8.3
7	6.1	7.0	7.6	7.8	6.8	9.4	8.3	8.7	7.7
8	6.9	7.7	7.8	6.8	7.1	6.3	7.1	8.4	7.2
9	6.6	7.1	6.6	6.9	6.5	6.1	6.6	-	6.6
10	6.4	5.9	8.7	6.9	6.8	6.5	6.7	6.5	8.8
11	5.8	6.5	6.8	6.6	6.4	5.9	6.2	5.9	8.2
12	5.3	5.5	5.3	5.7	5.2	5.2	5.7	4.7	5.3
13	3.6	4.5	4.4	5.1	5.2	5.7	5.2	5.5	4.9
14	5.0	5.3	7.3	5.6	5.5	5.5	6.0	5.8	5.7
15	5.7	6.6	6.3	6.6	6.0	6.5	6.5	6.6	8.3
16	5.8	6.1	6.0	5.5	6.3	5.9	5.5	5.9	5.8
17	6.2	7.0	7.5	6.8	6.9	7.3	7.3	7.0	7.0
18	6.5	6.9	6.7	6.3	6.2	6.8	6.3	6.5	6.5
19	7.1	7.5	7.6	8.0	7.7	7.6	8.9	7.9	7.7
20	7.9	7.3	9.0	9.3	11.4	11.6	8.8	8.9	9.2
21	6.4	7.1	7.9	8.2	9.2	-	9.1	7.8	8.9
22	6.9	8.1	8.0	7.8	7.6	6.6	8.0	8.1	7.6
23	6.6	6.8	8.1	7.5	8.2	9.3	9.1	8.6	8.0
24	6.7	7.1	7.7	8.0	9.3	8.3	9.4	9.3	8.1
25	6.9	7.1	7.9	8.6	6.8	8.6	8.3	8.2	7.8
26	6.2	6.8	7.0	6.5	7.8	8.0	8.5	7.4	7.2
27	6.6	7.4	7.5	7.4	6.8	7.2	6.3	5.6	6.8
28	5.2	5.3	5.2	6.0	6.0	7.1	6.7	6.0	5.8
29	4.8	5.4	5.6	5.9	5.8	6.2	6.2	7.7	5.9
30	7.2	7.2	7.3	6.8	6.8	6.6	-	-	5.2
31	7.6	8.4	10.5	10.0	10.0	10.9	10.2	8.4	9.5
Med.	6.3	6.8	7.2	7.1	7.1	7.4	7.4	7.3	7.1
Máx.	7.9	8.4	10.5	10.5	11.4	11.6	10.2	9.3	9.5
Mín.	3.6	4.5	4.4	5.1	5.2	5.2	5.2	4.7	4.9

C U A D R O N. X X X .

T E M P E R A T U R A del S U E L O

OBSERVATORIO DE QUITO. AGOSTO-1936.

D I A S .	CESPED.	0.10	0.20	0.30	0.60	0.90	1.20
1	12.9	16.5	16.2	16.2	16.3	16.2	16.2
2	13.9	16.6	16.3	16.1	16.1	16.2	16.3
3	15.7	17.0	16.5	16.5	16.5	16.3	16.3
4	14.6	15.2	16.1	16.4	16.4	16.3	16.3
5	12.8	13.4	16.1	16.4	16.6	16.4	16.3
6	10.8	16.9	16.6	16.6	16.6	16.4	16.4
7	13.9	17.0	16.5	16.6	16.7	16.5	16.4
8	16.3	17.7	16.8	16.5	16.6	16.4	16.4
9	13.9	17.1	16.9	16.8	16.8	16.5	16.5
10	16.1	16.8	16.8	16.7	16.8	16.4	16.5
11	17.8	16.9	16.8	16.6	16.8	16.2	16.4
12	15.0	16.5	16.7	16.8	16.8	16.6	16.5
13	19.8	16.8	16.9	17.2	16.8	16.6	16.5
14	17.7	17.3	16.9	17.0	16.8	17.0	16.6
15	14.8	16.5	17.0	17.0	17.1	16.6	17.1
16	18.7	17.6	17.1	17.7	17.3	16.7	16.5
17	15.8	17.7	18.0	17.5	17.5	16.8	16.7
18	17.6	17.7	17.4	17.5	17.5	17.0	16.8
19	19.3	17.6	17.2	17.5	17.6	16.8	16.8
20	23.3	18.2	17.6	17.6	17.5	17.0	17.7
21	18.0	17.6	17.7	17.8	17.5	17.1	16.6
22	16.3	17.6	17.3	17.7	17.5	17.2	16.9
23	14.8	18.1	17.1	17.2	17.6	17.4	16.9
24	18.3	18.4	17.2	17.2	17.7	17.3	17.0
25	16.3	18.9	17.7	17.7	17.8	17.1	16.9
26	15.3	17.8	17.9	17.8	17.9	17.2	17.0
27	20.0	18.2	17.9	17.9	18.2	17.2	17.2
28	21.2	18.3	17.9	17.9	18.1	17.4	17.3
29	16.7	18.6	18.1	18.1	17.2	17.4	17.1
30	15.2	18.2	18.3	18.4	17.3	17.4	17.1
31	14.9	17.4	18.0	18.2	17.6	14.1	17.2
Med.	16.3	17.2	17.1	17.1	17.1	16.7	16.7
Máx.	23.3	18.9	18.3	18.4	18.2	17.4	17.7
Mín.	10.8	13.4	16.1	16.1	16.1	14.1	16.2

C U A D R O N. X X X I.

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. AGOSTO-1936.

D I A S.	EVAPORACION.	NEBULOSIDAD 0-10.	VELOCIDAD DEL V I E N T O.			DIRECCION DEL V I E N T O.		
			Kmtrs en 24 Horas	Kmtrs por Hora.	Ltrs por Sgdo.	7 Horas	14 H.	21 H.
1	2.6	7.9	152.8	[illegible]	1.77	W	SW	SE
2	3.3	7.5	194.8	[illegible]	2.26	W	NE	NEE
3	2.5	6.5	174.5	7.27	2.02	S	NE	E
4	2.4	7.4	178.1	7.42	2.06	S	SE	E
5	2.7	1.9	175.9	7.33	2.04	SW	NW	SW
6	2.4	5.9	178.8	7.45	2.07	SW	E	SE
7	2.8	2.6	150.5	6.27	1.74	S	SE	SSW
8	3.5	3.6	133.8	5.58	1.55	S	NE	NE
9	3.4	6.9	217.5	9.06	2.52	SW	ENE	S
LO	3.2	6.3	222.3	9.26	2.57	SE	NE	SW
11	3.2	3.0	256.9	10.71	2.98	NE	E	W
12	3.8	0.5	205.7	8.57	2.38	NE	N	SW
13	6.3	0.7	217.4	9.06	2.52	SE	SE	SWW
14	3.9	0.5	240.6	10.02	2.78	SW	NE	SWW
15	3.4	2.9	209.1	8.71	2.42	NE	SSW	S
16	6.4	1.0	253.1	10.55	2.93	SE	E	SW
17	3.8	4.6	100.5	[illegible]	1.16	NE	N	SW
18	3.8	6.5	190.1	7.92	2.20	NE	NE	NE
19	2.6	7.5	183.2	7.63	2.12	ENE	SE	E
20	3.0	3.5	181.3	6.55	2.10	SE	NE	SW
21	2.0	5.6	167.3	7.35	1.94	NE	NE.	SW
22	4.4	5.6	188.3	[illegible]	2.18	N	NE	N
23	2.7	7.0	118.6	11.96	1.37	S	NNE	SW
24	3.2	4.9	287.1	8.57	3.32	W	E	E
25	3.2	3.1	205.7	8.50	2.38	SW	SE	SW
26	4.4	4.0	203.9	12.33	2.36	SW	N	N
27	3.5	4.9	296.0	10.57	3.42	WSW	E	W
28	4.5	4.0	253.6	[illegible]	2.94	WSW	SE	SE
29	4.2	3.0	114.3	10.57	1.32	SW	NE	N
30	3.0	9.1	253.8	[illegible]	2.94	SWS	SE	E
31	2.8	9.0	188.6	[illegible]	2.18	WSW	E	WS
Med.	3.4	4.8	196.6	8.19	2.27			
Máx.	6.4	9.1	296.0	12.33	3.42			
Mín.	2.0	0.5	100.5	[illegible]	1.16			

-La evaporación a la sombra es calculada con un Evaporímetro de Wild.
-La Nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O N.X X X I I.

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. AGOSTO DE 1.936.

DIAS	
1	
2	
3	
4	
5	
6	14h.-Truenos al Oeste. 14h.15m.-Gotas.Viento moderado.15h.50m.Gotas.LLuvia
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	16h.10m.- Lluvia.
21	15h.30m.- Gotas menudas.LLuvia.
22	21h.- Gotas.
23	14h.30m.- LLuvia. 16h.-Gotas menudas. 17h.Lluvia.
24	16h. 5m.- Truenos al Sur. 18h.30m.- Lluvia menuda.
25	10h.30m.- Halo solar.
26	
27	
28	
29	
30	
31	

C U A D R O N. XXXIII.

ESTACION DE CRUZ-LOMA. AGOSTO DE 1.936.

DIAS	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %.	TENSION VAPOR.	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmtrs. en 24 H.	Kmtrs. por H.	Mtrs. por Segundo	DIRECCION VIENTO 7 H.	14 H.	21 H.
1	7.0	11.9	4.5	7.4	74	5.6	-	7.3						E	NE	N
2	6.5	10.4	4.2	6.2	76	5.5	-	8.7						N	NE	N
3	6.0	10.3	3.7	6.6	78	5.5	-	8.0						N	N	N
4	6.2	10.0	3.9	6.1	69	4.9	-	8.0						E	NE	N
5	7.6	11.8	4.6	7.2	70	5.5	-	8.0						N	NE	N
6	7.3	12.2	4.5	7.7	80	6.1	-	9.3						NE	N	N
7	7.8	12.3	3.9	8.4	63	5.0	-	5.3						NE	NE	N
8	7.6	12.9	4.7	8.2	70	5.5	-	8.0						NE	N	N
9	6.7	10.9	4.5	6.4	75	5.5	-	8.0						N	NE	N
10	6.3	10.2	3.7	6.5	78	5.5	-	8.7						NE	N	N
11	5.5	11.2	2.4	8.8	73	4.9	-	4.3						NE	N	N
12	5.9	10.8	2.0	8.8	52	3.6	-	4.0						N	N	NE
13	6.8	11.7	3.9	7.8	40	3.0	-	4.0						NE	N	N
14	6.1	11.5	3.5	8.0	58	4.1	-	4.7						NE	N	N
15	6.2	11.7	2.5	8.2	74	5.3	-	4.3						SE	E	N
16	6.4	11.6	2.9	8.7	67	4.8	-	4.7						NE	N	N
17	7.2	12.5	3.9	8.6	71	5.4	-	6.7						N	NE	N
18	6.4	11.0	4.4	6.6	75	5.4	-	7.3						E	NE	N
19	6.6	11.0	3.9	6.6	80	5.8	-	6.3						SE	NE	N
20	7.3	12.2	4.1	8.3	76	5.8	-	8.0						S	SE	NE
21	7.0	11.0	4.6	6.9	79	5.9	-	8.7						E	NE	N
22	6.8	11.5	4.3	6.9	79	5.8	-	9.3						SE	NE	N
23	6.9	11.9	4.5	7.6	80	5.9	-	8.7						S	NE	NE
24	7.5	12.9	4.0	8.4	75	5.8	2.5	9.3						N	NE	N
25	7.7	12.4	3.4	8.4	74	5.8	-	6.0						E	SE	N
26	7.1	11.8	3.9	8.4	70	5.3	-	7.0						S	SE	NE
27	6.5	12.2	2.7	8.3	72	5.2	-	7.3						SE	S	NE
28	6.8	13.3	4.0	10.6	53	3.9	-	8.0						SE	NE	N
29	7.4	12.5	4.9	8.5	56	4.3	-	7.7						NE	N	N
30	6.5	10.3	3.6	5.4	80	5.8	-	8.0						E	SE	N
31	5.8	8.5	4.4	4.9	78	5.4	-	8.7						S	SE	NE
Med.	6.7	11.5	3.9	7.6	71	5.2	2.5	7.1								
Máx.	7.7	13.3		10.6	80	6.1		9.3								
Mín.	5.5		2.0	4.0	40	3.0		4.0								
Suma							2.5									

C U A D R O X X X I V.

ESTACION DE COTOPAXI. AGOSTO DE 1.936.

D I A S.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	Velocidad DEL VIENTO Kmtrs. en 24 horas.	Velocidad DEL VIENTO Kmtrs. por H.	Velocidad DEL VIENTO Mtrs. Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	7.4	11.8	0.0	11.3	90	6.7	-	9.3						S	S	S
2	7.7	14.5	0.0	14.5	75	6.0	-	10.0						S	S	N
3	7.4	14.9	0.1	14.8	75	5.6	-	8.0						S	NE	E
4	6.8	12.0	0.2	12.8	82	6.0	-	10.0						S	S	S
5	7.9	17.3	0.5	16.8	76	5.9	-	9.3						S	E	S
6	6.9	13.0	0.3	12.7	85	6.4	-	7.3						S	S	S
7	8.2	16.4	0.5	15.9	70	5.6	-	7.3						S	E	E
8	8.0	16.3	0.8	15.5	74	5.8	-	6.0						S	S	ES
9	6.7	12.5	0.4	12.1	81	6.0	-	9.3						S	SE	S
10	6.8	13.2	0.1	13.1	80	5.8	-	10.0						S	S	SE
11	6.8	14.4	0.1	14.3	81	6.1	-	8.7						S	SE	S
12	5.5	15.0	0.2	14.8	73	4.4	-	3.7						S	NE	SE
13	5.7	17.0	0.5	16.5	76	5.0	-	1.0						SE	E	E
14	7.1	17.0	0.2	16.8	68	4.9	-	4.3						S	NE	E
15	6.3	13.0	0.1	12.9	80	5.6	-	9.3						S	S	S
16	6.8	12.4	0.4	12.0	80	5.8	-	9.0						S	N	S
17	7.4	15.6	0.1	15.5	80	6.0	-	5.3						S	NE	S
18	6.7	13.8	0.1	13.7	81	5.9	-	8.0						S	S	S
19	6.1	13.9	0.1	13.8	77	5.4	-	7.7						S	S	S
20	7.5	15.5	0.2	15.3	79	6.0	-	6.3						S	N	S
21	6.2	14.0	0.2	13.8	85	6.1	-	6.3						SE	S	E
22	7.3	13.0	0.6	12.4	76	5.6	-	10.0						S	S	S
23	7.1	14.0	0.4	13.6	80	5.9	-	9.0						S	S	S
24	8.0	17.2	0.9	16.3	75	6.0	-	8.7						SE	S	SE
25	8.4	17.0	0.1	16.9	73	5.7	-	4.7						SW	S	SE
26	8.4	17.2	0.1	17.1	77	5.9	-	7.3						S	S	S
27	6.6	13.8	0.8	13.0	78	5.6	-	7.0						S	S	SE
28	7.6	17.6	0.3	17.3	69	5.1	-	1.7						SE	N	SE
29	6.2	16.0	0.3	15.7	81	5.7	-	4.3						S	S	SE
30	6.5	15.6	0.2	[illegible]	[illegible]	5.9	-	10.0								
31	5.7	[illegible]	[illegible]	11.4	80	5.3	-	9.0								
Med.	7.0	14.8	0.3	14.5	78	5.7	-	7.3								
Máx.	8.4	17.6		17.3	90	6.7	-	10.0								
Mín.	5.5		0.0	11.4	68	4.4	-	1.0								
Suma							-									

C U A D R O N. X X X V.

ESTACION DE TULCAN. AGOSTO DE 1.936.

DIAS.	TEMPERATURA. Media	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en 24 Horas. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO KMTRS/ en 24 H.	KMTRS. por H.	MTRS. por Sgdo.	Dirección Vto 7.H.	14 H.	21 H.
1	11.4	16.5	8.9	7.6	82	8.2	-	4.0			656.5	27.36	7.60			
2	11.6	16.6	8.6	8.0	81	8.3	-	3.7			785.4	32.72	9.09			
3	11.4	17.3	5.9	11.4	76	7.6	-	2.7			994.4	41.43	11.51			
4	9.0	16.0	3.0	13.0	80	6.9	-	3.3			322.5	13.44	3.73			
5	12.3	19.4	7.5	11.9	73	7.7	-	4.0			849.2	35.38	9.83			
6	12.3	18.6	8.5	10.1	80	8.5	-	3.0			732.1	30.50	8.47			
7	12.4	19.4	5.6	13.8	76	8.1	-	3.3			943.2	39.30	10.92			
8	13.0	18.7	9.7	9.0	78	8.7		3.3			832.5	34.69	9.64			
9	11.4	19.3	8.8	7.9	78	7.8		2.7			764.3	31.85	8.85			
10	11.6	18.5	8.4	10.1	79	8.1		3.3			622.1	25.92	7.20			
11	10.2	14.2	8.4	5.8	83	7.7		3.7			733.4	30.56	8.49			
12	9.2	14.4	5.0	9.4	71	6.2		3.7			289.5	12.06	3.35			
13	9.3	16.9	3.0	13.9	72	6.3		3.3			256.9	10.71	2.97			
14	9.7	16.9	4.1	12.8	77	6.9	-	3.3			432.8	18.03	5.01			
15	10.3	16.5	3.0	13.5	80	7.4	-	3.3			855.5	35.65	9.90			
16	10.3	14.4	7.7	6.7	80	7.4	-	3.3			632.8	26.37	7.32			
17	12.3	18.2	7.8	10.4	77	8.2	-	2.7			435.4	18.14	5.04			
18	11.5	17.0	8.0	9.0	81	8.2	-	3.0			789.5	32.90	9.14			
19	10.1	15.8	4.5	11.3	81	7.5	-	4.0			935.0	38.96	10.82			
20	10.5	18.2	4.1	14.1	76	7.2	-	2.7			891.0	37.12	10.31			
21	12.0	19.4	5.6	13.8	73	7.6	-	3.0			732.8	30.53	8.48			
22	11.5	18.7	6.4	12.3	80	8.1	-	3.0			543.2	22.63	6.29			
23	11.0	18.2	5.2	13.0	78	7.6	-	3.7			987.0	41.12	11.42			
24	10.9	18.9	5.4	13.5	74	7.2	-	2.3			329.0	13.71	3.81			
25	11.2	17.8	5.7	12.1	73	7.2	-	2.7			453.8	18.91	5.25			
26	11.4	17.9	8.2	9.7	77	7.7	-	2.7			795.0	33.12	9.20			
27	10.0	16.9	5.0	11.9	71	6.5	-	3.0			677.3	28.22	7.84			
28	11.1	19.6	4.7	14.9	65	6.4	-	3.7			865.0	36.04	10.01			
29	11.3	17.3	6.9	10.4	78	7.8	-	1.7			584.4	24.35	6.76			
30	11.1	15.0	9.3	5.7	93	9.0	-	1.0			678.6	28.28	7.86			
31	10.4	13.0	7.8	5.2	80	7.5	7-5	3.7			489.5	20.40	5.67			
Med.	11.0	17.2	6.3	10.7	77	7.6		3.1			673.8	28.07	7.79			
Máx.	13.0	19.6		14.9	92	9.0	7.5	4.0			994.4	41.43	11.51			
Mín.	9.0		3.0	5.2	65	6.2		1.0			256.9	10.71	2.97			
Suma							7.5									

C U A D R O N. X X X V I.

ESTACION DE LATACUNGA. AGOSTO DE 1.936.

DIAS.	TEMPERATURA				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	Velocidad del Viento.			Direc. Viento.		
	MEDIA	MAXIMA	MINIMA	OSCILACION.	RELATIVA %	TENSION VAPOR					Kmtrs en 24 h.	Kmtrs por H	Mtrs. por Sgdo.	7 H.	14 H.	21 H.
1	13.7	20.4	10.5	9.9	73	8.5	-	8.0								
2	14.0	20.0	10.7	9.3	68	8.1	-	6.4								
3	13.6	21.3	8.4	12.9	70	8.1	-	4.0								
4	11.1	18.8	5.1	13.7	75	7.4	-	6.4								
5	13.2	21.9	7.9	14.0	69	7.8	-	2.7								
6	12.9	20.7	9.4	11.3	71	7.9	-	3.0								
7	13.7	22.4	8.3	14.1	65	7.6	-	0.4								
8	14.3	22.4	10.2	12.2	67	8.1	-	4.7								
9	12.0	16.9	10.5	6.4	74	7.7	0.5	8.0								
10	11.9	16.9	9.0	7.9	74	7.7	-	8.4								
11	12.2	18.6	8.5	10.1	69	7.3	-	4.7								
12	12.1	20.1	3.8	12.0	63	6.6	-	1.4								
13	11.7	21.8	8.1	18.0	63	6.4	-	0.0								
14	13.0	22.2	7.8	14.4	61	6.8	-	1.7								
15	12.6	18.7	8.7	10.0	72	7.8	-	5.4								
16	12.8	18.3	9.8	8.5	77	7.8	-	6.7								
17	12.8	19.6	9.9	9.7	71	7.9	-	7.7								
18	12.9	17.4	10.6	6.8	72	8.5	0.5	7.7								
19	13.0	17.3	10.0	7.3	69	7.7	-	9.0								
20	13.6	22.9	7.8	15.1	66	7.7	-	6.4								
21	13.8	18.9	6.0	12.9	70	8.2	-	8.0								
22	14.3	20.5	11.4	9.1	71	8.6	-	4.0								
23	15.0	21.3	11.0	10.3	68	8.4	-	5.4								
24	14.8	23.8	9.2	14.6	--	---	-	7.4								
25	14.6	24.9	10.0	14.9	67	8.4	-	6.4								
26	14.2	23.2	8.6	14.6	69	8.3	-	6.4								
27	13.7	20.6	10.6	10.0	70	8.2	-	7.0								
28	14.4	23.8	8.1	15.7	57	7.0	-	4.0								
29	13.4	22.6	5.1	17.5	60	6.8	-	3.7								
30	12.8	15.9	10.7	5.2	84	9.2	-	10.0								
31	12.1	14.7	10.0	4.7	76	8.0	-	6.4								
Med.	13.2	20.3	8.9	11.3	69	7.8		5.6								
Máx.	15.0	24.9		18.0	84	9.2	0.5	10.0								
mín.	11.1		3.8	4.7	57	6.4		0.0								
Suma							1.0									

C U A D R O N.XXXVII.

ESTACION DE RIOJA. AGOSTO DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION.	HUMEDAD RELATIVA %	TENSION VAPOR.	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO KMTRS en 24 HORAS	KMTRS por HORA.	MTRS. por SGDO.	DIRECCION VIENTO 7 H.	14 H.	21H.
1	13.3	19.7	9.5	10.2	63	7.4	-	9.0			876.0	36.50	10.13	SE	NE	SE
2	13.3	19.1	10.0	9.2	68	7.4	-	6.3			1025.0	42.70	13.33	SE	NE	SE
3	13.3	19.4	9.5	9.9	65	7.4	1.0	5.3			1155.0	48.12	13.19	SE	NE	SE
4	12.4	19.4	6.0	13.4	71	7.6	-	5.0			1140.0	47.50	17.57	SE	NE	SE
5	14.1	20.3	9.3	11.5	67	8.0	-	8.0			1518.5	63.27	5.96	SE	NE	SE
6	13.5	19.2	9.8	9.4	74	8.5	3.2	5.3			515.5	2147	12.40	SE	NE	SE
7	14.3	20.5	9.7	10.8	68	8.2	0.8	5.7			1071.5	44.64	7.45	SE	NE	SE
8	13.6	19.3	10.1	9.2	73	8.5	0.1	8.0			644.5	26.85	5.50	SE	NE	SE
9	12.9	17.4	10.0	7.4	71	8.2	0.1	6.3			475.5	19.81	10.27	SE	NE	SE
10	12.9	19.3	9.7	9.6	72	8.0	-	9.0			888.0	37.00	9.20	SE	NE	SE
11	12.6	13.9	8.0	10.9	72	7.8	-	8.3			795.5	33.14	20.83	SE	NE	SE
12	13.0	19.9	8.2	11.7	65	7.2	-	5.0			1800.0	75.00	17.93	SE	NE	SE
13	12.6	20.1	5.1	15.0	59	6.4	-	5.0			1550.0	64.58	17.93	SE	NE	SE
14	14.3	20.5	9.1	11.4	63	7.0	-	2.7			1550.0	64.58	00.26	SE	NE	SE
15	13.3	20.9	8.4	12.5	59	7.9	-	6.3			23.0	0.95	12.50	SE	NE	SE
16	13.6	20.5	9.0	11.5	66	7.7	-	4.7			1080.0	45.00	10.97	SE	NE	SE
17	14.2	21.3	8.2	13.1	71	8.5	-	5.3			948.0	39.50	7.08	SE	NE	SE
18	14.7	19.4	11.3	8.1	80	8.7	0.1	8.0			612.0	25.50	6.30	SE	NE	SE
19	14.3	19.9	10.7	9.2	80	8.3	-	7.7			545.0	22.70	9.00	SE	NE	SE
20	15.3	21.9	11.8	10.1	66	8.6	-	5.0			802.0	33.41	5.46	SE	NE	SE
21	14.8	19.9	10.5	9.4	70	8.8	-	8.7			472.0	19.66	10.87	SE	NE	SE
22	14.9	21.3	11.6	10.7	66	8.7	-	9.3			940.0	39.16	11.34	SE	NE	SE
23	15.5	22.0	11.3	10.7	66	8.9	-	8.0			980.0	40.83	16.78	SE	NE	SE
24	15.0	22.7	10.0	12.7	66	8.4	-	8.0			1450.0	60.41	20.08	SE	SE	SE
25	15.1	22.5	11.6	10.9	63	8.1	-	7.7			1735.0	72.29	20.31	SE	S	SE
26	14.5	21.8	10.7	11.1	66	8.1	-	9.0			1755.0	73.12	27.54	E	NE	SE
27	13.7	20.1	10.2	9.9	65	7.6	-	8.7			2380.0	99.16	14.49	NE	NE	SE
28	13.4	21.1	7.2	13.9	69	6.7	-	2.0			1252.5	52.18	28.62	S	NE	SE
29	12.2	20.1	4.4	15.7	59	6.3	-	3.7			2473.0	103.04	15.04	SE	NE	SE
30	11.9	16.0	9.0	7.0	77	8.0	-	4.0			1300.0	54.16	21.83	SE	NE	SE
31	12.9	19.0	8.2	10.8	69	7.7	-	4.3			1886.5	78.60	11.86	SE	NE	SE
Med.	13.5	20.1	9.3	10.8	67	7.9		6.4			1149.6	47.89	13.29			
Máx.	15.5	22.7		15.9	77	8.9	3.2	9.3			2380.0	99.16	27.54			
Mín.	11.9		4.4	7.0	59	6.3		2.0			23.0	0.95	0.26			
Suma							5.3									

C U A D R O - N. XXXVIII.

ESTACION DE AMBATO. AGOSTO DE 1.936.

D I A S.	TEMPERATURA				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION	Relativa %	TENSION VAPOR					KLTRS. en 24 Horas	KLTRS. por H.	MTRS. Por Sgdo.	7 H.	14 H.	21 H.
1	13.5	20.9	8.5	12.4			-	9.0	2.4	2.5	219.4	9.14	1.54	SE	ESE	ESE
2	13.4	20.1	9.9	10.2			0.0	8.5	2.8	1.9	83.7	3.49	0.97	S	ESE	ESE
3	12.7	20.3	6.7	13.6			4.7	8.5	5.0	1.9	115.7	4.82	1.34	E	S	ESE
4	11.9	21.2	4.1	17.1			-	8.5	4.9	2.5	44.4	1.85	0.51	SE	E	E
5	12.6	21.4	3.8	17.6			-	9.0	7.3	1.9	114.9	4.79	1.33	SW	SE	SW
6	12.1	19.8	6.7	13.1			1.2	7.5	3.1	2.0	52.8	2.20	0.61	E	SE	SE
7	13.2	22.0	4.0	18.0			-	2.0	8.0	3.7	130.8	5.45	1.51	SW	SE	SE
8	15.1	22.3	8.1	14.2			0.7	5.5	7.0	4.0	120.4	5.02	1.39	E	ESE	ESE
9	12.1	16.7	9.4	7.3			8.0	3.5	0.9	1.7	120.5	5.02	1.40	E	S	S
10	12.1	17.6	8.4	9.2			-	9.0	1.8	1.9	87.0	3.62	1.01	W	E	E
11	12.3	18.7	7.5	11.2			-	9.0	3.2	1.9	92.9	3.87	1.07	N	SE	E
12	11.8	20.1	2.9	17.2			-	2.5	11.6	3.1	137.3	5.72	1.59	SW	SE	E
13	10.0	20.3	-1.3	18.7			-	0.5	11.8	3.1	137.6	5.73	1.59	SW	SE	SE
14	12.5	22.4	2.8	19.6			-	7.0	9.0	2.5	128.3	5.37	1.49	SW	ESE	ESE
15	13.3	20.9	7.0	13.9			-	9.0	3.5	3.0	121.6	5.07	1.41	NNE	SE	SE
16	12.7	20.9	6.3	14.6			-	10.0	5.7	3.2	214.8	8.95	2.49	ENE	SE	SE
17	12.8	21.2	7.0	14.2	67	7.4	0.0	9.0	2.0	1.8	110.2	4.59	1.27	NE	SE	SE
18	13.6	17.9	9.7	8.2	68	7.8	0.0	8.5	2.2	1.6	111.1	4.63	1.29	SW	SE	E
19	13.0	19.7	5.8	13.9	63	6.9	0.0	10.0	1.4	1.4	93.4	3.89	1.08	SSW	S	S
20	14.3	23.3	6.2	17.1	65	7.5	-	9.0	6.7	2.4	100.5	4.19	1.16	SE	SE	SE
21	14.8	18.9	5.3	13.6	69	7.7	-	10.0	2.0	3.1	72.3	3.01	0.84	SSW	SW	SW
22	14.4	20.7	8.6	12.1	64	7.7	-	9.0	7.4	2.9	52.8	2.20	0.61	WSW	S	S
23	15.2	22.9	8.9	14.0	62	7.8	-	7.5	2.8	1.4	72.7	3.03	0.84	ENE	SW	SW
24	15.7	23.5	5.7	18.8	59		-	10.0	9.3	3.7	121.0	5.04	1.40		E	E
25	15.5	21.2	8.8	15.4	59	7.2	-	7.0	6.9	2.1	123.8	5.16	1.43	N	SE	SE
26	15.5	24.1	8.9	15.2	60	7.6	-	2.5	6.4	1.5	143.0	5.96	1.66	SW	SE	SE
27	16.1	23.6	6.7	17.9	63	8.0	-	7.0	3.8	1.9	110.7	4.61	1.28	SW	SE	SE
28	15.7	26.8	4.2	22.6	55	8.3	-	3.5	10.3	3.2	151.6	6.32	1.76	SW	ESE	ESE
29	12.1	23.5	10.1	13.4	56	7.2	-	10.0	6.4	4.4	142.0	5.92	1.64	NNE	SE	SE
30	13.3	25.9	8.0	15.9	72	7.6	-	3.5	1.9	4.1	134.6	5.61	1.56	ENE	SE	SE
31	12.8	17.6	9.0	8.6	70	9.6	3.2	10.0	0.7	2.2	51.9	2.16	0.60	NE	E	S
Med	13.4	21.2	6.3	14.4	63	7.8		7.2	4.9	2.5	113.3	4.72	1.31			
Máx	16.0	26.8		22.6	72		8.0	10.0	11.8	4.4	219.4	9.14	2.54			
Mín	10.0		-1.3	7.3	55			0.5	0.9	1.4	44.4	1.85	0.51			
Sum							20.0									

Por no estar funcionando el instrumento, no hay observaciones de Humedad.

C U A D R O N. XXXI.

ESTACION DE BAÑOS. AGOSTO DE 1.936.

Días	TEMPERATURA Media	Máxima	Mínima	Oscilación.	Humedad Lluvia en - 24 h. mm.	Nebulosidad 0-10.	VELOCIDAD DEL VIENTO Kmts. en 24 horas	Kmts. por hora	Mts. por Sgdo.	DIREC. Viento. 7 h.	14h
1	15.7	20.8	12.7	8.1	-	7.5	224.5	9.35	2.59	E	E
2	15.6	22.0	13.3	8.7	6.2	10.0	88.8	3.70	1.02	E	E
3	15.4	21.5	13.0	8.5	29.0	5.0	167.3	6.97	1.93	E	E
4	14.4	21.5	10.9	10.6	-	2.5	678.4	28.26	7.84	E	E
5	16.2	22.9	10.3	12.6	17.4	5.0	212.0	8.83	2.46	E	E
6	15.4	19.9	12.8	7.1	-	10.0	961.9	40.07	11.13	E	E
7	16.8	23.5	10.4	13.1	-	0.0	238.4	9.93	2.75	E	E
8	16.0	21.0	12.0	9.0	7.7	10.0	691.2	28.80	8.00	E	E
9	14.3	16.9	13.0	3.9	44.2	10.0	600.9	25.03	6.95	E	E
10	14.2	18.0	12.9	5.1	3.1	10.0	899.8	37.49	10.41	E	E
11	13.2	14.9	12.4	2.5	-	10.0	168.6	7.02	1.95	E	E
12	14.7	19.7	9.3	10.4	0.1	5.5	237.9	9.91	2.72	E	E
13	14.2	22.3	7.0	15.3	-	0.0	451.9	18.82	5.22	E	E
14	15.2	23.7	9.2	14.5	-	2.5	234.3	9.76	2.71	E	E
15	13.8	18.5	12.0	6.5	6.8	5.0	189.2	7.88	2.18	E	E
16	15.2	20.2	12.4	7.8	-	7.5	298.3	12.44	3.45	E	E
17	15.0	19.4	12.7	6.7	4.4	10.0	299.8	12.49	3.46	E	E
18	15.8	17.8	13.4	4.4	4.6	5.0	167.6	6.98	1.93	E	E
19	16.1	21.2	13.0	8.2	0.8	2.5	237.9	9.91	2.75	E	E
20	15.2	23.1	12.2	10.9	0.8	5.0	451.9	18.82	5.22	E	E
21	15.6	19.5	12.1	7.4	-	5.0	233.3	9.73	2.70	E	E
22	15.8	21.5	13.0	8.5	-	10.0	491.2	20.46	5.68	E	E
23	15.5	21.4	12.3	9.1	0.7	2.5	179.4	7.47	2.07	E	E
24	15.6	21.7	10.0	11.7	8.5	0.0	235.4	9.80	2.72	E	E
25	16.7	22.9	13.1	9.8	2.7	5.0	461.6	19.23	5.34	E	E
26	15.6	22.4	12.1	10.3	1.2	5.0	150.4	6.26	1.73	E	E
27	14.5	19.7	12.7	7.0	16.6	10.0	381.5	15.89	4.41	E	E
28	15.6	22.0	10.6	11.4	1.5	0.0	463.2	19.30	5.36	E	E
29	14.7	22.9	7.7	15.2	-	0.0	186.6	7.77	2.15	E	E
30	13.5	14.8	12.1	2.7	35.4	10.0	126.7	5.27	1.43	E	S
31	14.3	21.0	12.1	8.9	6.4	7.5	230.1	9.58	2.66	E	E
Med.	15.2	20.6	11.7	9.9		5.7	343.2	14.29	3.97		
Máx.	16.8	23.7		15.2	44.2	10.0	961.9	40.07	11.13		
Mín.	13.2		7.0	2.5		0.0	88.8	3.70	1.02		
Suma					198.1						

C U A D R O N. XC.

ESTACION DE GUARENDA. AGOSTO DE 1.936.

Días	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %	Tensión Vapor.	Lluvia en 24 horas. mm.	Nebulosidad 0-10.
1	13.6	22.6	6.6	16.0	75	8.7	-	7.0
2	12.7	18.1	9.8	8.3	83	9.0	-	8.0
3	13.3	21.1	8.1	13.0	75	8.3	-	6.7
4	11.7	19.9	4.0	15.9	80	8.2	-	7.7
5	13.3	20.9	5.9	15.0	75	8.7	-	7.3
6	13.6	21.4	8.0	13.4	72	8.4	-	5.7
7	13.5	22.9	5.2	17.7	77	8.9	-	7.7
8	15.2	21.1	9.0	15.1	75	9.6	-	7.0
9	14.7	22.2	8.9	13.3	67	8.3	-	8.0
10	13.9	22.1	8.0	14.1	71	8.4	-	2.7
11	13.6	23.1	6.0	17.1	60	8.1	-	3.0
12	12.9	23.8	5.1	18.7	66	7.3	-	1.7
13	12.6	21.3	4.1	17.2	66	7.2	-	3.3
14	15.5	23.8	5.9	17.9	53	6.9	-	0.7
15	15.9	23.0	10.1	12.9	51	6.2	-	1.7
16	17.0	23.1	10.0	13.1	61	7.3	-	0.3
17	15.3	23.8	8.7	15.1	65	8.1	-	2.3
18	14.4	23.2	7.6	15.6	68	7.3	-	3.3
19	13.0	20.9	7.3	13.1	77	8.5	-	5.3
20	13.7	21.4	8.0	13.4	74	8.7	-	3.3
21	12.9	20.9	7.6	13.3	73	8.1	-	5.7
22	13.2	21.9	6.1	15.8	68	7.7	-	2.3
23	12.8	22.9	5.9	17.0	79	8.1	-	3.3
24	13.8	19.3	5.0	13.3	77	8.0	-	3.0
25	14.1	25.6	5.3	19.3	71	8.5	-	3.7
26	16.6	25.0	10.1	14.9	82	9.7	-	4.0
27	15.1	24.0	8.7	15.3	80	9.1	-	3.3
28	15.0	23.0	9.2	13.8	86	9.4	-	2.7
29	13.7	22.6	6.0	16.6	87	9.3	-	3.0
30	15.2	21.0	10.0	10.9	88	9.3	-	6.3
31	14.0	20.9	11.4	9.5	91	9.1	-	8.7
Med.	14.1	22.3	8.3	14.0	70	8.3		4.3
Máx.	17.0	25.6		19.3	93	9.6	-	8.7
Mín.	11.7		4.1	8.3	51	6.9		0.3
Suma.							-	

C U A D R O N. X C I.

ESTACION DE CULTIVO. AGOSTO DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 HORAS. mm.	NUBOSIDAD 0-10.	Insolación	Evaporación LITRS. en 24 H.	VELOCIDAD DEL VIENTO KMTRS. por H.	VELOCIDAD DEL VIENTO LITRS. por Seg.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	13.6	19.3	10.5	8.7	65	7.0	-	7.3		173.2	7.21	2.01			
2	14.3	19.6	10.4	9.2	72	8.2	2.3	7.3		180.6	7.52	2.0			
3	13.6	19.2	7.2	12.0	71	7.0	1.6	7.3		150.2	6.33	1.7			
4	12.6	20.0	5.0	15.0	70	7.3	-	6.3		137.2	6.07	1.68			
5	13.5	20.3	6.5	11.8	65	7.5	-	7.3		136.2	6.37	1.75			
6	13.3	20.7	9.0	11.7	62	7.7	-	7.7		135.3	6.30	1.81			
7	14.0	21.2	7.0	14.2	57	7.2	-	7.0		210.1	9.10	2.52			
8	12.6	20.0	8.0	12.0	63	7.0	-	7.3		170.3	7.09	1.96			
9	12.5	15.0	10.0	5.0	77	8.2	1.0	10.0		135.2	6.0	1.81			
10	13.0	17.6	9.0	7.3	61	7.1	-	8.7		174.1	7.25	2.01			
11	12.1	17.1	9.3	7.8	66	7.1	-	9.3		161.2	7.00	2.21			
12	13.3	17.7	6.8	10.9	56	6.1	-	6.0		207.3	8.63	2.39			
13	10.5	10.6	0.1	10.2	56	5.5	-	7.3		190.2	8.25	2.29			
14	12.3	20.0	4.3	15.7	53	6.1	-	8.7		213.5	8.90	2.46			
15	12.6	17.7	6.1	11.6	65	7.1	-	9.3		231.1	9.62	2.67			
16	13.1	17.0	9.7	7.3	68	7.1	-	9.3		231.5	9.77	2.71			
17	13.1	17.6	9.0	7.5	66	7.5	-	7.3		237.2	9.87	2.74			
18	12.6	16.6	8.6	8.0	71	8.1	-	9.3		117.0	4.91	1.36			
19	13.7	17.0	9.0	8.0	66	8.0	-	9.3		123.7	5.15	1.43			
20	13.5	21.1	6.0	15.1	57	7.2	-	9.3		230.5	5.11	1.61			
21	12.4	16.9	6.1	10.8	67	7.0	-	9.3		115.3	4.80	1.33			
22	12.7	16.3	9.4	7.9	75	8.2	1.6	9.3		103.6	4.31	1.19			
23	13.0	19.7	9.0	10.7	60	7.7	-	9.3		127.1	5.29	1.46			
24	13.8	20.3	5.7	14.6	62	7.0	-	8.7		180.0	7.50	2.08			
25	13.0	20.0	6.7	13.2	64	7.3	-	8.7		161.8	6.73	1.86			
26	14.1	21.1	7.8	12.3	60	7.7	-	8.7		180.5	7.52	2.11			
27	15.5	18.0	10.7	7.3	81	7.9	-	9.3		217.5	9.06	2.51			
28	13.3	21.4	5.0	16.4	65	7.0	-	9.3		241.0	10.07	2.79			
29	11.0	20.0	8.4	12.6	60	6.5	-	9.3		102.4	4.26	1.18			
30	11.1	14.0	9.0	15.0	63	6.8	-	9.3		106.3	4.42	1.22			
31	15.0	18.0	9.0	13.0	66	7.0	-	7.3		135.3	5.63	1.56			
Med.	13.0	18.7	7.8	11.1	66	7.3	2.3	8.5		170.3	7.12	1.97			
Máx.	15.5	21.4		15.2	77	8.2		10.0		241.0	10.07	2.79			
Mín.	10.5			5.0	57	5.5		7.0		102.4	4.26	1.18			
Suma							7.3								

C U A D R O N. X C I I.

ESTACION DE LOJA. AGOSTO DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION del VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO KMTRS. en 24 H.	VELOCIDAD DEL VIENTO KMTRS. por H.	VELOCIDAD DEL VIENTO MTRS. por Segundo.	DIRECCION VIENTO. 7 H.	DIRECCION VIENTO. 14 H.	DIRECCION VIENTO. 21 H.
1	13.5	17.0	11.7	5.3	77	[illegible]	-	0.7			513.2	21.38	5.93	[illegible]	VSW	
2	13.0	16.0	9.7	6.3	80	.0	-	0.3			-----	-----	----	---	---	
3	14.0	21.2	10.0	10.3	77	0.6	1.0	0.0			212.0	8.83	2.50	VSW	VSW	
4	15.5	18.5	12.8	7.3	74	0.7	-	0.7			247.2	10.30	2.86	VSW	VSW	
5	16.0	20.6	13.4	7.2	74	10.0	-	3.0			300.0	12.53	3.48	VNW	NW	
6	15.7	21.0	13.5	7.5	74	0.0	-	0.0			46[illegible].0	10.52	5.42	VSW	VNW	
7	15.7	21.0	13.0	8.0	74	10.4	-	6.7			302.2	12.59	3.49	VSW	VSW	
8	13.1	20.7	11.0	9.7	60	10.5	3.7	5.7			225.5	9.39	2.60	NW	SW	
9	15.7	21.0	12.0	9.0	77	0.4	6.2	7.3			307.1	12.12	3.47	VSW	VSW	
10	13.2	16.0	10.0	6.1	77	0.7	-	6.7			265.6	11.06	3.07	SW	VNW	
11	12.5	14.7	10.2	4.5	73	0.3	-	0.7			381.1	15.87	4.40	VSW	W	
12	13.2	17.0	10.0	7.1	67	0.2	-	7.3			234.6	9.77	2.71	VSW	VSW	
13	14.0	20.7	10.0	10.7	62	.3	-	3.7			314.0	13.08	3.63	VSW	VSW	
14	15.[illegible]	21.2	10.5	10.7	70	0.1	-	3.[illegible]			224.[illegible]	9.36	2.60	VSW	VNW	
15	15.[illegible]	19.0	11.0	8.0	74	0.0	-	0.3			350.7	14.61	4.05	VSW	VSW	
16	13.[illegible]	18.0	12.0	6.0	70	0.7	-	0.7			[illegible]6.0	10.50	5.41	VSW	VSW	
17	13.[illegible]	15.6	12.4	3.2	77	0.2	1.0	0.7			381.5	15.90	4.41	VSW	VSW	
18	13.[illegible]	17.6	12.3	5.3	74	0.0	3.0	0.0			312.3	13.01	3.61	VW	SW	
19	14.[illegible]	19.7	10.2	9.5	75	0.0	1.1	5.7			[illegible]0.5	12.72	5.20	S	VSW	
20	13.0	20.1	9.6	10.5	73	.0	-	4.0			60.2	2.[illegible]	0.[illegible]	NW	NW	
21	14.[illegible]	20.2	7.3	12.9	76	.0	-	0.3			202.[illegible]	8.45	2.34	VSW	VSW	
22	14.[illegible]	17.0	12.1	5.9	78	0.3	5.5	[illegible].2			312.[illegible]	13.01	3.61	VSW	VSW	
23	15.[illegible]	20.2	11.0	9.2	71	0.1	-	0.7			35[illegible].0	14.[illegible]5	4.15	SW	SW	
24	15.[illegible]	20.0	11.3	8.6	71	0.1	-	5.0			[illegible]3.6	20.15	5.59	SW	VSW	
25	15.5	21.3	9.0	12.3	75	0.3	1.0	0.0			23[illegible].0	9.91	2.75	VSW	VSW	
26	15.8	20.0	13.0	7.0	68	0.7	-	0.3			470.3	19.59	5.44	W	W	
27	14.7	19.0	12.3	7.6	66	0.4	1.1	0.7			205.7	8.57	2.38	VSW	VSW	
28	15.[illegible]	22.0	10.6	11.3	68	0.0	-	5.7			316.[illegible]	13.16	3.65	VSW	VSW	
29	15.[illegible]	22.2	12.0	9.4	73	0.2	-	7.0			454.[illegible]	18.95	5.26	W	W	
30	15.7	19.7	13.0	6.7	69	0.0	-	7.7			294.[illegible]	12.2[illegible]	3.41	VSW	W	
31	14.0	17.0	11.[illegible]	6.[illegible]	73	0.[illegible]	-	0.3			495.1	20.62	5.72	VSW	VSW	
Med	14.7	19.3	11.3	8.0	74	0.1		7.[illegible]			331.3	13.[illegible]	3.[illegible]			
Máx	16.7	23.2		15.5	80	10.5	6.2	0.7			513.2	21.3	5.93			
Mín	10.5		6.6	3.2	62	0.1		3.[illegible]			60.2	2.[illegible]	0.[illegible]			
Sum							20.[illegible]									

C U A D R O . . N C I . .

[illegible] . . . A[illegible]O DE 1.93[illegible].

DIAS	TEMPERATURA MEDIA	MAXIMA	Minima	OSCIL.	HUMEDAD REL.	TENSION VAPOR	LLUVIA	NUBOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kms. en 24 h.	Kms. por h.	Mts. por Segdo.	DIRECCION VIENTO 7 H.	13 H.	21 H.
1	[illegible].	[illegible]7.	1[illegible].[illegible]	7.[illegible]	7[illegible]	17.[illegible]	-	.[illegible]		1.7						
[illegible]	[illegible].	2[illegible].2	2[illegible].[illegible]	[illegible].[illegible]	7[illegible]	17.[illegible]	-	.3		1.[illegible]						
3	[illegible].[illegible]	2[illegible].	1[illegible].	1[illegible].	[illegible]	17.3	-	.7		1.[illegible]						
[illegible]	[illegible].[illegible]	2[illegible].3	1[illegible].	7.1	[illegible]	17.2	-	.[illegible]		1.7						
5	[illegible].3	[illegible].	1[illegible].5	[illegible].[illegible]	[illegible]	1[illegible].[illegible]	-	7.[illegible]		1.[illegible]						
[illegible]	[illegible].1	[illegible].[illegible]	1[illegible].	[illegible].[illegible]	[illegible]	1[illegible].	-	.[illegible]		1.1						
7	[illegible].[illegible]	27.[illegible]	1[illegible].[illegible]	[illegible].	[illegible]	1[illegible].3	-	7.3		1.						
[illegible]	[illegible].[illegible]	2[illegible].[illegible]	1[illegible].[illegible]	[illegible].[illegible]	7	17.5	-	.7		1.[illegible]						
[illegible]	[illegible].[illegible]	27.[illegible]	1[illegible].	.[illegible]	[illegible]	1[illegible].[illegible]	-	.[illegible]		1.[illegible]						
1[illegible]	[illegible].[illegible]	2[illegible].[illegible]	1[illegible].	[illegible].		17.[illegible]	-	[illegible].3		1.[illegible]						
11	[illegible].	27.	1[illegible].[illegible]	7.[illegible]	[illegible]	17.7	-	.3		1.[illegible]						
12	[illegible].	27.[illegible]	1[illegible].7	.7	[illegible]	17.[illegible]	-	[illegible].[illegible]		[illegible].[illegible]						
13	[illegible].[illegible]	[illegible].[illegible]	1[illegible].[illegible]	[illegible].[illegible]	[illegible]	1[illegible].	-	7.3		1.[illegible]						
1[illegible]	[illegible].7	[illegible].	1[illegible].[illegible]	[illegible].[illegible]	5	[illegible].[illegible]	-	[illegible].7		[illegible].1						
15	[illegible].[illegible]	[illegible].	1[illegible].[illegible]	7.3	7	17.[illegible]	-	.3		1.[illegible]						
[illegible]	[illegible].[illegible]	[illegible].3	1[illegible].[illegible]	11.[illegible]	[illegible]	1[illegible].7	-	[illegible].[illegible]		[illegible].[illegible]						
17	[illegible].	[illegible].[illegible]	1[illegible].[illegible]	.	[illegible]	17.[illegible]	-	.[illegible]		1.[illegible]						
1[illegible]	[illegible].[illegible]	[illegible].[illegible]	1[illegible].	7.[illegible]	[illegible]	17.[illegible]	-	.3		1.[illegible]						
1[illegible]	[illegible].	[illegible].	1[illegible].	[illegible].[illegible]	7	17.	-	7.[illegible]		1.3						
[illegible]	[illegible].7	27.[illegible]	2[illegible].	7.[illegible]	[illegible]	1[illegible].[illegible]	-	.[illegible]		2.[illegible]						
[illegible]1	[illegible].[illegible]	[illegible].[illegible]	1[illegible].[illegible]	.7	[illegible]	1[illegible].1	-	7.3		1.[illegible]						
22	[illegible].[illegible]	27.[illegible]	1[illegible].	.	[illegible]	17.	-	7.3		1.[illegible]						
23	[illegible].[illegible]	[illegible]7.[illegible]	1[illegible].	.[illegible]	[illegible]	1[illegible].	-	7.[illegible]		1.[illegible]						
[illegible]	[illegible].[illegible]	[illegible].[illegible]	1[illegible].[illegible]	[illegible].[illegible]	5	17.1	-	[illegible].7		[illegible].3						
25	[illegible].	2[illegible].7	1[illegible].7	.[illegible]	[illegible]	17.[illegible]	-	[illegible].7		[illegible].[illegible]						
[illegible]	[illegible].[illegible]	[illegible].[illegible]	1[illegible].[illegible]	.[illegible]		17.[illegible]	-	.		1.7						
[illegible]7	[illegible].	[illegible].7	1[illegible].	.[illegible]	7	1[illegible].[illegible]	-	.[illegible]		1.3						
[illegible]	[illegible].[illegible]	[illegible].	1[illegible].	7.[illegible]	[illegible]	1[illegible].7	-	[illegible].7		1.[illegible]						
[illegible]	[illegible].1	[illegible].[illegible]	1[illegible].	.[illegible]	[illegible]	17.[illegible]	-	.[illegible]		1.[illegible]						
[illegible]	[illegible].[illegible]	[illegible].[illegible]	1[illegible].7	[illegible].[illegible]	[illegible]	1[illegible].[illegible]	-	[illegible].7		1.[illegible]						
31	[illegible].	[illegible].7	1[illegible].	11.[illegible]		17.[illegible]	-	7.3		[illegible].[illegible]						
[illegible]	[illegible].	27.2	1[illegible].	7.[illegible]	[illegible]	17.5		7.[illegible]		1.[illegible]						
[illegible]	[illegible].[illegible]	[illegible].		1[illegible].	[illegible]	1[illegible].	-	[illegible].3		[illegible].2						
[illegible]	21.		1[illegible].7	[illegible].[illegible]	[illegible]	1[illegible].[illegible]	[illegible]	[illegible].7		[illegible].[illegible]						
[illegible]							-									

C U A D R O N.X C I V.

AGOSTO DE 1936.

ESTACION DE SAN VICENTE.

Días del mes.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	Humedad Relativa	Tensión Vapor	Lluvia en 24 h. mm.	NEBULOSIDAD	Insolación	Evaporación	VELOCIDAD DEL VIENTO Kilms. en 24 H.	DIRECCION DEL VIENTO Kilms. por H.	7 h.	14 h.	21 h.
1	1.	2 .	1	7.			-	9.3			153.	6.6	1.05		
2	21.	2 .7	1 .	1 .			-	7.			50.5	2.08	0.57		
3	.	25.	1 .	.			-	10.			1 2.3	7.50	2.10		
4	21.1	27.	1 .	.			-	10.			71.7	3.20	0.91		
5	21.	27.	17.	1 . 2			-	1 .			45.7	2.0	. 2		
6	21.1	.7	1 .	1 .			-	10.			38.5	1.58	.52		
7	22.	3 .	19.1	11.			-	9.3			60.3	2.77	0.76		
8	21.7	2 .	1 .	11.			-	10.			49.3	2.12	0.56		
9	22.	3 .	1 .	11.			-	9.7			1 5.	2.31	0. 0		
10	22.	3 .	1 .	11.			-	9.3			7 .1	3.0	1.0		
11	22.	.	1 .	1 .			-	10.			.	3.0	. 5		
12	21.	.	1 .	7.			-	1 .			1 .2	1.	.43		
13	22.1	.	1 .	11.			-	1 .			1 .5	5.	1.62		
14	22.	.	1 .	11.			-	1 .			7 .	4.52	1.25		
15	22.	.	1 .	11.			-	9.3			1.5	2.31	.		
16	.	.	1 .	11.			-	1 .			73.2	3.39	.		
17	22.	27.	1 .	.			-	1 .			7 .3	3.05	.		
18	21.	2 .	17.	12.			-	9.3			5.1	2.02	. 1		
19	22.5	31.	19.	12.			-	7.3			67.3	3.54	.9		
20	23.3	2 .	1 .	.			-	9.3			1.5	2.	.77		
21	21.	25.5	1 .	1 .			-	1 .			20 .	2.56	.71		
22	20.	. 2	19.2	.			-	9.3			3.7	12.36	3.15		
23	19.5	31.	2 .	11.			-	.			.5.7	3.	.		
24	21.	3.	1 .7	11.			-	9.3			137.6	1.	.52		
25	.	.	2 .3	9.5			-	.			1.	5.73	1.59		
26	.	31.	19.	12.			-	7.			31.5	3.53	.		
27	.	.	3 .	13.			-	9.3			157.7	1.	.3.		
28	.	.	3 .	13.			-	9.3			13 .1	6.57	1. 2		
29	.	28.	26.	1 .1			-	.			3.3	5. 2	1.55		
30	.7	.7	25.	15.1			-	.3			7 .7	3. 7	0.9		
31	.	7.	.	.			-	9.3			7 .1	3.11	.		
.	.	.	1 .	1 .			-	9.2			31.1	3.02	0.37		
.	0.7	.		1 .			-	1 .			2 .	12.36	3.15		
.	19.2		1 .	9.3			-	7.			3 .5	1.43	0.		

Sum.

C U A D R O N. X C V.

ESTACION DE HACHALA. AGOSTO DE 1.936.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD DEFICIT	HUMEDAD VAPOR	LLUVIA en 24 Horas mm	NEBULOSIDAD 0-10.	Insolación	Evaporación Kmtrs. en 24h	Velocidad del Viento. Kmtrs. 1 H.	Velocidad del Viento. Mtrs. por Sgdo.	Dirección del Viento 7 H.	Dirección del Viento 14 H.	Dirección del Viento 21 H.
1	21.7	24.9	20.9	4.9	93	17.0	2.6		8.0							
2	21.7	25.6	19.5	6.1	91	17.5	2.5		7.7							
3	22.4	26.2	19.7	6.5	95	18.6	1.0		10.0							
4	22.7	26.2	20.7	5.5	94	19.2	0.0		8.3							
5	23.1	27.0	20.5	6.5	92	19.3	0.0		8.7							
6	21.6	25.2	20.2	5.0	94	18.0	-		9.3							
7	22.6	28.2	20.1	8.1	88	18.1	-		7.7							
8	21.5	25.7	20.0	5.7	92	17.5	-		8.0							
9	21.4	25.4	19.1	6.3	92	17.9	0.5		8.7							
10	22.7	26.8	19.0	9.8	90	18.6	-		7.7							
11	22.2	27.7	20.0	7.7	90	17.9	0.0		7.0							
12	21.4	25.9	19.9	4.0	94	17.7	-		8.7							
13	21.7	27.6	18.8	9.0	89	17.1	-		6.0							
14	21.7	27.7	17.0	10.7	85	16.4	-		6.7							
15	20.9	26.9	19.0	7.9	91	16.7	-		8.7							
16	19.6	25.0	18.5	4.7	94	16.1	-		9.3							
17	21.1	26.3	17.7	8.6	90	16.7	-		7.7							
18	21.2	26.2	19.3	6.9	87	17.1	-		7.3							
19	21.0	25.0	19.4	6.0	88	17.0	-		7.7							
20	21.4	25.1	19.4	4.7	90	16.2	-		8.3							
21	21.2	26.3	19.5	4.8	94	17.5	0.0		10.0							
22	21.3	25.4	19.0	6.4	91	17.1	0.5		8.7							
23	21.1	26.1	19.3	6.8	89	16.8	0.5		8.0							
24	21.7	26.0	19.5	6.5	92	18.3	0.1		8.3							
25	21.6	27.5	20.0	7.5	93	18.0	0.5		8.7							
26	21.1	26.6	19.6	7.0	90	17.2	0.5		8.0							
27	21.4	26.0	19.6	4.4	92	17.8	-		8.0							
28	21.3	26.9	19.7	7.2	89	17.2	-		6.0							
29	20.9	24.2	19.0	5.2	95	17.4	0.0		7.0							
30	21.4	24.8	19.5	6.5	93	16.8	-		6.0							
31	22.4	28.4	19.5	8.9	88	17.6	-		8.3							
Med.	21.7	26.0	19.1	6.5	91	17.4			8.0							
Máx.	23.6	28.3		10.7	95	19.3		2.6	10.0							
Mín.	19.		17.0	3.7	85	16.1			6.0							
Suma							8.7									

[illegible]

ESTACIONES	MEDIA MEDIA	MÁS alta	MÁS baja	MÁXIMA MEDIA	alta	baja	[illegible]
San [illegible]	13.9	15.7	11.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	15.1	17.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	10.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	12.9	[illegible]	9.[illegible]	19.7	[illegible]	[illegible]	[illegible]
Santa Rosa	11.8	[illegible]	9.3	[illegible]	21.0	15.[illegible]	[illegible]
[illegible]	10.[illegible]	[illegible]	7.0	13.4	[illegible]	[illegible]	[illegible]
[illegible]	11.[illegible]	14.0	[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]
Pilahuín	10.[illegible]	13.5	[illegible]	[illegible]	20.0	[illegible]	[illegible]
Píllaro	13.5	15.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	11.2	[illegible]	[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]
Ancón	[illegible]	[illegible]	13.9	[illegible]	[illegible]	[illegible]	[illegible]
Portovelo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.0	[illegible]	[illegible]	[illegible]
[illegible]	21.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
San Gabriel	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

[illegible]

[illegible]

OBSERVATORIO DE QUITO.

B O L E T I N M E T E O R O L O G I C O

C O R R E S P O N D I E N T E

A L M E S D E

A G O S T O

D E

1. 9 3 6

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

540 m.m.

DIAS.	1 HORA.	2 HORAS.	3 HORAS.	4 HORAS.	5 HORAS.	6 HORAS.	7 HORAS.	8 HORAS.	9 HORAS.	10 HORAS.	11 HORAS.	12 HORAS.	13 HORAS.
1	8.3	7.8	7.4	7.3	7.3	7.6	7.9	8.3	8.3	8.0	7.9	7.7	7.5
2	7.6	7.4	7.3	7.4	7.6	7.7	7.9	7.9	8.0	7.8	7.5	7.2	6.7
3	7.5	7.3	7.3	7.4	7.4	7.6	7.9	8.2	8.3	7.3	7.0	6.6	5.7
4	7.5	7.1	6.8	6.8	6.9	7.0	7.5	7.8	7.9	7.6	7.2	6.6	5.8
5	7.6	7.1	7.1	6.9	7.0	7.2	7.4	7.6	7.7	7.3	7.0	6.6	5.7
6	6.8	6.3	6.1	6.2	6.3	6.7	6.9	7.2	7.3	6.9	6.8	6.1	5.1
7	6.6	6.3	6.3	6.4	6.4	6.9	7.2	7.4	7.7	7.6	7.3	6.5	5.5
8	7.0	6.9	6.6	6.4	6.5	6.9	7.1	7.5	7.7	7.5	7.1	6.8	6.2
9	7.6	7.4	7.2	7.4	7.4	7.5	7.9	8.2	8.2	7.7	7.4	7.3	7.0
10	7.2	7.1	7.0	7.0	7.2	7.3	7.6	7.7	7.8	7.8	7.6	7.1	6.2
11	7.3	6.8	6.6	6.8	6.8	6.9	7.3	7.5	7.5	7.4	6.9	6.3	5.4
12	7.4	7.0	6.4	6.3	6.4	6.5	7.1	7.2	7.5	7.5	7.2	6.8	6.2
13	7.4	7.1	7.1	7.6	7.6	7.9	8.0	8.1	8.4	8.3	7.9	7.5	6.6
14	7.6	7.2	7.1	7.3	7.6	7.8	8.2	8.4	8.7	8.2	8.1	7.6	7.0
15	6.6	6.4	6.1	6.1	6.6	7.0	7.4	7.7	7.7	7.5	7.0	6.5	5.2
16	6.9	6.7	6.0	6.9	6.3	6.7	7.0	7.4	7.4	7.3	6.9	6.2	5.4
17	7.2	6.9	6.8	6.6	6.5	6.9	7.4	7.6	7.7	7.7	7.2	6.3	5.6
18	7.4	7.2	7.1	7.1	7.4	7.4	7.8	8.1	8.2	8.0	7.5	7.0	6.4
19	7.4	7.0	6.9	7.2	7.3	7.4	7.6	8.0	8.0	7.7	7.3	6.9	6.1
20	7.6	7.2	7.0	6.7	6.9	7.1	7.6	7.7	7.8	7.3	7.2	6.9	6.0
21	6.9	6.7	6.6	6.5	6.7	6.8	7.0	7.3	7.4	7.3	7.0	6.6	5.8
22	7.3	7.3	7.2	7.0	7.0	7.2	7.2	7.6	7.9	7.7	7.4	6.9	5.9
23	7.6	7.4	7.3	7.2	7.4	7.8	8.1	8.3	8.3	7.9	7.5	7.1	6.6
24	7.9	7.6	7.5	7.5	7.5	7.9	8.2	8.3	8.4	8.3	8.0	7.6	7.0
25	7.7	7.6	7.5	7.1	7.3	7.7	8.0	8.3	8.4	8.2	7.5	7.3	6.7
26	8.0	7.6	7.5	7.5	7.6	7.8	8.2	8.3	8.3	8.0	7.9	7.5	6.9
27	8.2	7.8	7.6	7.5	7.8	8.0	8.4	8.6	8.6	8.4	8.0	7.7	6.2
28	7.7	7.2	7.0	6.7	6.8	7.1	7.7	8.1	8.0	7.7	7.3	6.5	5.5
29	7.6	7.1	6.7	6.5	7.0	7.0	7.6	7.8	8.1	7.8	7.3	6.6	5.6
30	7.5	7.2	7.0	6.7	7.0	7.3	7.7	8.1	8.2	7.9	7.6	7.2	6.0
Med.	7.4	7.1	6.9	6.9	7.0	7.3	7.6	7.9	8.0	7.7	7.4	6.9	6.1
Máx.	8.2	7.8	7.6	7.5	7.8	8.0	8.4	8.6	8.7	8.4	8.1	7.7	7.5
Mín.	6.6	6.3	6.0	6.1	6.3	6.7	6.9	7.2	7.5	6.9	6.8	6.1	5.1

N. XCVII.
REDUCID. . 0°. SEPTIEMBRE DE 1.956.

14 HORAS.	15 HORAS.	16 HORAS.	17 HORAS.	18 HORAS.	19 HORAS.	20 HORAS.	21 HORAS.	22 HOR..	23 HORAS.	[illegible]	[illegible]	[illegible]	[illegible]
6.9	6.7	6.7	6.8	7.9	7.2	7.4	7.4	8.1	8.1	7.9	7.6	8.3	6.7
5.8	5.8	5.8	5.4	6.0	6.4	7.1	7.8	7.6	7.8	7.8	7.1	8.0	5.2
5.1	4.7	4.9	5.7	6.3	6.9	7.3	7.5	7.9	7.9	7.9	7.0	8.3	4.7
5.4	4.9	5.0	5.8	6.5	6.9	7.2	7.6	7.8	8.1	8.0	6.9	8.1	4.9
5.0	4.1	3.9	4.5	5.1	5.8	6.5	7.0	7.4	7.2	7.0	6.5	7.7	3.9
4.5	4.0	4.1	4.5	5.6	6.5	6.8	7.2	7.3	7.1	7.0	6.2	7.3	4.0
5.1	5.3	5.2	5.5	5.9	6.5	6.9	7.1	7.2	7.5	7.3	6.6	7.7	5.1
5.6	5.7	5.[illegible]	5.7	6.3	6.9	9.4	7.8	8.1	8.1	8.0	7.0	8.1	5.4
6.1	[illegible].6	5.5	5.9	6.6	7.1	7.3	7.3	7.6	7.4	7.3	7.2	8.2	5.5
5.5	5.1	4.9	5.4	6.1	6.7	7.4	7.8	7.8	7.8	7.5	6.9	7.8	4.6
5.0	5.3	5.[illegible]	5.8	6.4	6.7	7.0	7.2	7.6	7.3	7.5	6.7	7.6	5.0
5.3	4.9	5.1	5.1	5.6	6.5	7.1	7.6	8.1	7.9	7.9	6.7	7.9	5.1
5.6	6.3	4.[illegible]	4.9	5.5	6.4	7.1	7.7	8.2	7.9	7.8	7.1	8.4	4.4
6.6	4.6	5.8	5.7	6.1	6.5	7.0	7.2	7.4	7.4	7.1	7.2	8.7	5.7
5.1	4.6	4.5	5.0	5.4	6.2	6.5	6.9	7.2	7.2	7.1	6.4	7.7	4.5
4.9	4.9	5.0	5.1	5.[illegible]	6.2	7.0	7.3	7.6	7.6	7.6	6.5	7.6	4.6
4.8	5.8	4.5	5.4	6.0	7.0	7.3	7.7	7.8	8.1	7.8	6.7	8.1	4.5
5.6	5.5	5.6	5.9	6.3	6.8	7.2	7.4	8.1	7.9	7.6	7.1	8.2	5.6
5.2	4.8	5.6	6.0	6.5	7.1	7.[illegible]	7.7	7.3	8.0	7.8	7.1	8.1	5.2
5.2	4.9	4.6	4.8	5.[illegible]	5.7	6.3	6.8	7.9	7.[illegible]	7.2	6.6	7.8	4.6
5.2	5.2	4.8	5.2	5.8	6.5	7.[illegible]	7.3	8.0	8.0	7.5	6.6	8.0	4.8
5.2	6.3	5.2	5.6	6.[illegible]	7.1	7.3	7.7	8.6	8.2	8.0	7.0	8.2	5.2
6.1	5.9	6.0	6.2	6.7	7.4	7.8	8.4	8.3	8.6	8.2	7.4	8.6	6.0
6.6	6.1	5.[illegible]	5.9	6.7	7.5	7.8	8.2	8.3	8.2	7.9	7.5	8.4	5.[illegible]
6.2	6.2	6.2	6.2	6.6	7.2	7.7	8.0	8.5	8.3	8.3	7.4	8.4	6.4
6.3	6.[illegible]	6.3	6.2	6.7	7.3	7.6	8.2	8.4	8.5	8.4	7.6	8.5	6.2
5.9	4.9	5.5	6.[illegible]	7.0	7.8	8.3	8.3	8.2	8.6	8.2	7.6	8.6	5.[illegible]
4.8	4.[illegible]	5.9	6.0	6.1	7.0	7.6	7.8	8.1	8.1	7.8	7.0	8.2	4.8
4.0	4.0	4.1	4.8	5.6	6.5	6.[illegible]	7.5	8.4	8.1	7.8	6.7	8.1	4.0
5.7	5.[illegible]	5.0	6.0	6.9	7.5	7.[illegible]	8.[illegible]	7.6	8.3	8.0	7.2	8.4	5.0
5.5	5.2	5.2	5.6	6.2	6.7	7.[illegible]	7.6	7.9	7.9	7.7	7.0	8.1	5.1
6.9	6.7	6.7	6.[illegible]	7.9	7.8	[illegible]	8.3	8.6	8.6	8.4	7.6	8.7	
4.0	4.0	3.9	4.8	5.1	6.2	6.3	6.8	7.2	7.1	7.0	6.2		3.9

C U A D R O

OBSERVATORIO DE QUITO. TEMPERATURA DEL

DIAS	1 HORA	2 HORAS	3 HORAS	4 HORAS	5 HORAS	6 HORAS	7 HORAS	8 HORAS	9 HORAS	10 HORAS	11 HORAS	12 HORAS	13 HORAS
1	9.4	9.5	9.7	10.4	10.6	10.0	10.1	11.4	18.0	18.2	18.5	19.2	16.9
2	7.2	6.8	7.6	7.7	7.8	7.9	9.4	13.4	16.2	18.6	20.1	21.0	21.2
3	5.2	4.3	4.2	3.1	3.4	3.6	7.8	13.7	17.8	19.1	20.5	22.4	24.1
4	9.5	9.4	8.4	8.5	7.7	6.3	8.0	12.2	16.2	17.8	20.0	22.2	22.3
5	8.7	8.7	8.9	9.1	7.8	7.5	9.4	13.7	16.6	19.5	21.2	19.5	20.9
6	10.1	9.8	9.3	9.4	8.4	7.3	8.4	14.1	13.8	18.6	18.8	22.6	21.6
7	10.5	10.4	10.3	10.0	9.8	9.2	10.1	12.7	15.1	16.4	19.1	23.2	22.7
8	8.0	7.8	8.7	8.7	8.6	8.3	9.8	13.1	16.5	18.4	20.2	19.6	21.3
9	10.8	11.2	10.8	10.3	9.9	9.4	11.2	15.6	17.9	19.7	21.0	19.1	17.1
10	11.3	11.6	11.2	10.5	9.9	9.8	11.4	14.5	16.0	19.4	21.3	21.4	21.7
11	7.9	7.6	7.6	7.2	8.0	8.4	10.8	14.6	16.6	19.7	22.1	22.0	22.5
12	6.8	7.0	7.9	8.6	8.2	8.6	10.0	12.3	15.4	19.4	19.2	19.9	19.1
13	6.8	7.0	7.9	7.9	7.2	7.3	9.6	13.8	17.5	18.2	19.3	20.4	20.0
14	7.8	8.3	8.4	8.4	8.8	9.1	10.2	13.4	17.2	13.3	17.9	17.9	18.5
15	10.9	10.6	9.5	8.6	8.5	9.2	10.2	11.2	17.2	19.3	21.6	21.2	22.4
16	10.5	10.2	9.9	9.8	9.7	9.2	11.0	14.8	17.3	19.4	21.7	21.3	21.7
17	10.6	10.4	9.3	8.9	8.7	9.4	12.0	15.3	16.0	19.8	21.9	22.7	21.6
18	9.8	9.9	9.6	9.6	9.8	9.7	10.8	13.2	17.8	18.6	19.0	19.3	19.3
19	10.8	10.7	10.5	9.8	8.9	8.8	10.3	15.9	17.1	18.3	19.3	20.7	20.4
20	8.6	8.9	9.1	8.2	8.1	8.4	10.8	14.2	16.4	19.5	20.0	19.9	20.9
21	8.9	9.0	9.0	8.9	8.8	8.2	9.7	14.3	17.2	17.9	19.9	21.3	19.9
22	9.7	9.5	9.5	9.4	8.7	9.1	9.9	13.9	14.7	18.6	20.3	19.6	21.3
23	9.4	8.4	8.0	7.6	8.1	6.6	9.4	10.6	16.0	18.7	18.6	20.2	18.0
24	9.2	8.9	7.9	7.5	6.8	6.6	8.8	14.0	15.3	17.1	17.8	17.6	18.2
25	10.3	10.5	10.1	9.9	7.9	7.5	10.6	12.9	18.2	19.2	20.0	19.8	21.0
26	6.7	7.5	8.0	8.3	7.8	7.4	10.7	15.5	12.6	19.6	21.2	23.4	21.3
27	7.5	7.3	8.5	8.5	7.5	7.1	10.8	14.7	17.3	19.1	21.8	21.4	23.6
28	9.0	8.2	7.6	7.6	6.8	6.0	10.8	14.8	18.1	19.2	21.8	23.0	24.1
29	7.3	7.4	7.2	7.1	6.5	6.3	9.6	15.0	16.3	19.1	21.2	21.0	21.1
30	9.3	9.5	8.5	8.6	9.0	8.8	15.2	16.0	18.3	20.6	21.9	22.2	23.0
Med	9.0	8.9	8.8	8.7	8.2	8.0	10.2	13.9	16.8	18.9	20.2	20.8	20.9
Max	11.3	11.6	11.2	10.5	10.6	10.0	13.2	16.0	18.3	20.6	22.1	23.2	24.1
Min	5.2	4.3	4.2	3.1	3.4	3.6	7.8	10.6	12.6	16.4	17.9	17.6	16.9

N. X C V I I I.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	MEDIA NOCHE	M E D I A	MAXIMA	MINIMA
13.6	15.5	15.6	13.4	12.9	11.1	10.0	9.4	9.0	8.2	8.1	12.8	20.2	8.0
21.6	19.9	17.8	16.1	14.6	12.2	10.8	9.2	7.6	7.3	6.4	12.9	23.0	8.8
24.0	20.8	18.2	14.9	12.8	11.3	10.5	10.0	9.6	10.0	10.1	12.6	25.4	6.0
17.1	16.8	17.4	14.8	12.6	12.2	11.8	11.4	10.8	9.9	9.6	13.1	23.5	2.5
17.4	20.1	19.1	16.1	13.6	12.2	11.3	11.1	10.9	10.6	10.5	13.6	23.4	5.4
19.6	21.3	19.2	15.6	12.8	12.6	10.3	11.4	10.7	10.5	10.4	13.7	23.5	5.4
19.8	15.4	14.2	14.8	12.7	12.0	10.5	9.6	8.8	8.2	8.1	13.0	24.0	5.6
20.6	16.3	16.2	16.9	15.4	14.0	12.3	11.8	11.8	11.8	11.5	13.6	22.9	5.5
19.7	20.3	18.4	17.1	15.1	13.1	13.1	12.0	12.0	11.6	11.2	14.4	23.5	6.5
21.9	20.9	17.6	15.1	14.2	12.3	11.5	11.2	10.6	9.6	8.7	14.4	23.7	9.0
18.4	18.0	12.9	11.8	11.7	10.5	10.2	9.6	8.4	7.5	7.0	12.4	24.7	8.5
20.8	18.7	17.8	17.1	14.4	12.5	10.4	9.2	8.4	8.1	7.4	12.8	22.5	6.0
20.0	21.6	20.4	17.0	15.0	13.3	11.8	10.4	10.5	9.8	8.7	13.3	23.2	6.0
18.9	17.3	16.8	14.7	13.2	11.0	11.1	10.8	10.7	11.3	11.4	13.0	19.2	6.2
20.8	20.0	18.7	16.9	15.3	13.6	13.6	11.8	11.3	11.2	10.7	14.3	24.4	7.7
20.5	19.7	16.0	15.2	14.4	12.1	12.1	13.0	12.7	12.2	11.2	14.4	23.7	7.3
21.0	18.1	17.8	15.5	13.2	11.9	10.7	10.2	10.1	10.1	10.0	14.0	24.2	7.0
18.5	13.6	14.2	12.0	11.7	10.8	10.7	10.6	10.7	10.6	10.0	12.9	24.0	7.6
19.2	14.5	11.0	10.6	10.2	10.4	10.2	10.8	10.2	10.4	9.7	12.8	22.3	8.9
20.6	18.1	17.4	16.7	15.1	12.5	11.6	10.6	10.0	9.3	9.3	13.6	21.6	7.2
19.8	20.8	17.7	16.0	13.7	11.1	10.2	10.2	9.7	9.5	9.6	13.3	22.8	6.7
22.6	19.4	16.8	15.2	13.3	12.4	11.0	10.7	10.8	10.5	9.5	13.7	23.2	6.9
17.6	13.9	13.9	14.5	13.2	10.4	9.4	9.2	9.4	9.3	8.7	11.9	21.1	8.0
17.9	19.0	18.2	17.0	14.8	13.2	12.8	11.9	9.9	9.2	9.7	12.9	18.6	6.1
20.6	19.2	16.4	15.9	14.8	12.4	10.9	8.9	8.0	7.1	6.4	13.2	22.4	5.5
19.7	18.7	16.7	16.8	14.4	12.6	10.7	9.6	9.4	8.9	8.3	13.3	23.6	6.4
22.5	21.7	19.4	16.3	14.8	12.9	11.5	10.4	9.8	9.2	9.0	13.7	24.8	5.6
21.1	15.6	12.0	11.4	11.1	10.0	9.5	9.1	8.3	7.6	7.3	12.5	25.5	6.0
23.3	22.7	18.4	18.4	15.6	13.9	12.5	11.0	10.3	10.2	9.7	13.9	23.6	4.4
20.2	20.0	18.8	13.5	12.2	11.0	10.4	10.6	10.5	10.5	10.3	14.0	25.0	5.2
20.0	18.4	16.8	15.2	13.6	12.0	11.1	10.5	10.0	9.7	9.3	13.3	23.1	6.6
24.0	23.7	20.4	18.4	15.6	14.0	13.1	13.0	12.7	12.2	11.5	14.4	25.5	
16.8	13.0	11.0	10.6	10.2	10.0	9.4	9.2	7.8	7.1	6.4	11.6		2.5

C U A D R O

OBSERVATORIO DE QUITO. HUMEDAD

DIAS.	1 HORA	2 HORAS	3 HORAS	4 HORAS	5 HORAS	6 HORAS	7 HORAS	8 HORAS	9 HORAS	10 HORAS	11 HORAS	12 HORAS	13 HORAS
1	72	73	73	71	71	74	63	61	45	44	38	43	45
2	78	70	70	79	75	73	65	49	42	34	31	34	32
3	75	77	77	75	80	73	65	46	37	32	27	25	21
4	90	92	95	95	92	95	86	72	49	49	41	35	39
5	94	91	92	92	97	98	82	70	62	48	45	49	41
6	93	94	95	96	94	94	88	63	53	55	52	38	35
7	94	85	84	96	96	97	85	71	71	60	44	41	41
8	91	95	98	97	98	100	78	68	63	50	39	44	41
9	76	71	76	76	76	76	71	58	51	44	36	41	48
10	72	93	89	89	89	89	81	52	45	39	40	34	34
11	97	94	82	80	82	77	87	54	50	44	38	40	41
12	98	79	80	85	85	82	76	71	50	52	37	48	35
13	79	79	71	73	96	98	82	65	49	59	48	45	34
14	81	87	78	78	77	78	78	73	54	59	36	61	45
15	87	89	80	75	76	76	77	77	46	65	35	72	35
16	86	74	89	71	71	71	92	80	49	74	39	76	37
17	72	99	76	79	80	81	80	36	49	42	45	34	38
18	98	96	98	97	98	98	93	74	50	53	47	51	49
19	97	92	96	85	94	92	76	67	55	55	53	48	42
20	81	92	95	95	89	95	84	66	57	52	46	53	47
21	98	93	99	92	95	98	81	73	58	49	44	41	38
22	91	87	93	90	91	90	81	79	54	55	50	45	41
23	95	71	96	75	98	100	87	80	41	51	52	48	63
24	88	81	86	70	98	92	74	65	55	49	45	55	51
25	74	72	72	93	88	86	56	66	43	50	39	42	39
26	84	94	75	99	73	75	80	54	45	35	40	41	41
27	70	98	70	82	73	74	73	56	53	44	41	40	40
28	96	80	94	99	100	100	78	63	58	49	48	39	36
29	88	87	96	87	98	98	86	60	56	55	46	44	44
30	83	75	84	71	80	83	78	60	48	51	46	49	45
Med.	85	84	84	84	85	86	76	64	51	50	42	45	41
Máx.	99	99	99	99	100	100	93	80	71	74	53	55	63
Mín.	66	67	69	69	69	69	59	36	37	32	27	25	21

H. K O V I S I.

RELATIVA EN %. - SETIEMBRE DE 1930.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	MEDIA NOCHE	M E D I A	M A X I M A	M I N I M A
46	45	45	51	53	61	65	65	67	71	73	59	73	39
32	34	39	45	50	63	72	70	77	73	73	56	73	31
21	42	51	65	74	77	80	81	80	80	81	62	81	21
53	53	58	61	70	66	66	67	63	64	67	74	97	35
34	58	58	64	75	70	68	81	85	83	85	70	88	31
49	42	51	59	64	63	66	81	84	87	88	75	97	35
52	71	77	71	73	73	62	87	90	90	91	72	96	41
39	40	49	58	62	62	63	77	75	74	76	70	100	39
44	41	42	44	57	59	62	70	71	72	71	60	72	39
31	40	54	68	72	78	86	87	86	83	86	63	86	31
81	80	85	83	80	100	100	85	86	86	88	77	100	40
45	40	56	55	56	46	60	66	61	65	72	66	86	35
43	34	38	40	38	57	62	76	87	70	73	62	86	34
60	46	61	69	74	81	81	74	85	86	84	65	81	45
79	38	38	47	83	54	62	86	87	85	86	66	86	35
44	41	47	55	60	72	70	86	86	86	70	67	87	35
46	55	62	77	79	86	88	86	86	86	86	69	86	34
51	61	76	85	88	86	87	86	87	86	87	62	87	45
58	63	68	86	88	83	85	81	87	84	83	76	86	42
47	50	60	61	83	76	88	83	86	84	80	73	86	47
66	66	72	86	77	86	86	85	85	86	84	77	86	61
60	58	62	80	84	83	86	84	83	82	84	75	84	41
65	73	76	80	71	83	87	86	84	84	76	76	100	46
37	44	56	68	71	75	74	77	82	86	87	69	82	43
42	47	53	63	66	70	75	81	84	84	81	68	87	37
41	48	54	61	75	79	86	81	82	84	85	68	82	35
48	50	60	66	69	65	65	67	80	83	80	65	85	40
60	61	66	81	80	87	87	83	87	90	88	76	100	36
58	68	74	78	70	87	86	86	86	86	81	73	86	40
47	60	70	78	80	82	80	82	84	86	82	71	86	45
44	51	62	65	71	79	83	86	86	86	86	70	86	36
46	60	68	83	84	100	100	86	86	86	86	82	100	
21	34	39	39	38	46	60	65	65	66	74	58		21

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS.	1-2 HORAS	2-3 HORAS	3-4 HORAS	4-5 HORAS	5-6 HORAS	6-7 HORAS	7-8 HORAS	8-9 HORAS	9-10 HORAS	10-11 HORAS	11-12 HORAS
1	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-
13	-	-	0.5	1.0	0.2	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-
Suma.	-	-	0.5	1.0	0.2	-	-	-	-	-	-

N. I C V I V.

EN MM. DE ALTURA. CENTIMOS DE 1938.

12-13 HORAS	13-14 HORAS	14-15 HORAS	15-16 HORAS	16-17 HORAS	17-18 HORAS	18-19 HORAS	19-20 HORAS	20-21 HORAS	21-22 HORAS	22-23 HORAS	23-24 HORAS	TOTAL
	0.5											0.5
		0.3	0.4									0.7
		0.0										0.0
		0.0	0.6	0.8	0.1	0.2						2.8
												2.5
				0.2	2.0	5.8	3.7	0.1				11.8
		3.0			1.0	1.3	0.8					6.3
		1.6	15.6									17.2
0.3	0.3	0.0	0.2	1.3								2.0
							0.7					0.7
			3.0	0.7								3.7
		1.0	2.1	1.8	0.7							5.6
0-3	0.7	7.6	23.2	6.6	3.6	7.3	4.5	0.1				51.0

C U A D R O N. C.

I N S O L A C I O N

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.930.

DIAS	MAÑANA. 5-6 H.	6-7 H	7-8 H	8-9 H	9-10 H.	10-11 H.	11-12 H	MAÑANA	TARDE. 12-13 H	13-14 H	14-15 H	15-16 H	16-17 H	17-18 H	TARDE	DIA.
1	-	-	0.3	1.0	1.0	1.0	1.0	4.3	1.0	0.3	0.1	-	-	-	3.29	7.59
2	-	-	0.5	0.4	0.8	1.0	1.0	3.5	1.0	1.0	0.7	0.5	-	-	3.21	6.71
3	-	0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	0.5	0.7	0.5	-	3.7	8.9
4	-	0.3	1.0	1.0	1.0	1.0	1.0	4.4	0.3	0.2	0.0	0.0	-	-	2.57	7.01
5	-	-	0.7	1.0	0.3	1.0	0.7	3.4	0.8	0.4	0.5	-	-	-	1.7	5.1
6	-	-	0.3	0.5	0.8	1.0	0.8	2.5	0.8	0.2	0.3	-	-	-	1.3	3.8
7	-	-	-	-	0.4	1.0	0.0	1.0	0.3	-	-	-	-	-	0.3	1.3
8	-	0.1	0.8	-	1.0	1.0	0.8	3.0	0.5	0.3	-	-	-	-	0.8	3.8
9	-	-	0.5	0.7	1.0	1.0	0.7	5.0	-	-	-	-	-	-	0.3	5.3
10	-	0.2	0.8	1.0	1.0	1.0	1.0	5.1	0.7	1.0	0.7	0.1	-	-	2.57	7.67
11	-	0.8	1.0	1.0	0.1	0.8	0.8	2.7	0.8	0.2	-	-	-	-	0.95	3.65
12	-	0.2	0.8	0.3	0.3	0.8	0.7	3.0	0.4	0.8	0.3	0.5	0.8	0.3	3.15	6.15
13	-	-	0.5	0.4	0.0	0.8	1.0	3.0	1.0	1.0	1.0	1.0	1.0	-	5.0	8.0
14	-	-	0.3	0.7	1.0	1.0	-	2.0	0.4	0.4	0.1	.1	-	-	1.0	3.0
15	-	0.1	0.3	1.0	1.0	1.0	0.7	4.5	0.2	0.1	0.1	-	0.1	-	0.55	5.05
16	-	0.1	0.8	1.0	1.0	1.0	0.8	4.0	0.3	0.2	0.2	-	-	-	0.75	4.75
17	-	-	0.8	1.0	0.8	1.0	1.0	4.4	.3	.2	-	-	-	-	0.55	4.95
18	-	-	0.7	1.0	0.1	0.8	0.0	3.0	.3	.3	-	-	-	-	0.05	3.05
19	-	0.1	1.0	0.6	1.0	0.4	0.0	2.7	.4	0.4	-	-	-	-	0.8	3.5
20	-	-	-	0.7	1.0	1.0	0.2	5.1	0.3	0.0	-	.1	-	-	1.4	6.5
21	-	0.1	1.0	1.0	0.8	.2	1.0	1.1	0.7	0.1	0.0	0.1	0.7	-	2.77	3.87
22	-	-	0.3	-	0.0	0.0	0.0	2.3	0.0	0.3	.5	.2	0.3	-	2.7	5.0
23	-	0.1	0.1	0.3	1.0	0.5	.3	2.7	0.1	0.1	-	0.2	-	-	0.4	3.1
24	-	-	0.0	0.7	1.0	1.0	0.1	3.0	0.1	0.7	0.0	.3	-	-	2.	5.1
25	-	0.1	0.1	0.5	1.0	1.0	0.0	5.3	0.3	1.0	.2	-	-	-	2.	7.5
26	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.4	0.2	.3	-	0.0	-	1.77	7.07
27	-	0.3	1.0	1.0	1.0	1.0	1.0	4.7	1.0	0.0	0.7	.0	0.4	-	3.0	7.7
28	-	-	0.0	1.0	1.0	1.0	0.0	5.4	0.0	0.0	-	-	-	-	1.0	6.4
29	-	0.3	1.0	1.0	1.0	1.0	1.0	5.2	0.0	0.0	0.0	.3	0.0	-	3.3	8.5
30	-	0.3	1.0	1.0	1.0	1.0	0.0	5.2	0.7	0.3	-	-	-	-	1.0	6.2
Sum	-	5.1	20.1	21.3	24.3	25.0	23.0	116.0	17.0	15.2	10.2	5.0	5.0	0.8	55.12	171.12
Máx	-							5.4							5.0	8.9
Mín	-							1.4							0.0	3.0

C U A D R O N. C I.

T E N S I O N DEL V A P O R

OBSERVATORIO DE QUITO. STIEMBRE DE 1930.

DIAS	7 HORAS	8 HORAS	1 HORAS	12 HORAS	15 HORAS	1 HORAS	1 HORAS	21 HORAS	P.
1	6.6	7.4	6.6	7.1	-	5.6	6.2	5.7	6.5
2	5.7	5.7	5.4	6.3	6.2	6.6	6.6	6.7	6.0
3	5.1	5.3	5.2	5.6	4.5	7.0	.1	.3	.1
4	6.6	7.6	7.5	6.0	7.1	6.5	.5	.7	7.7
5	7.2	6.2	6.1	6.3	9.4	9.5	.6	9.2	.5
6	7.2	7.6	6.7	7.7	6.3	6.4	9.6	9.2	.3
7	7.0	7.6	6.3	6.6	.6	9.3	9.6	7.6	.2
8	7.6	7.5	7.0	7.3	7.6	6.6	6.1	7.6	7.4
9	7.6	7.6	7.5	6.6	7.5	6.6	7.2	7.3	7.1
10	6.1	6.4	6.5	6.3	6.1	6.1	.7	6.6	7.1
11	6.5	7.5	7.4	7.6	9.6	9.4	9.1	.5	6.1
12	6.0	7.6	6.7	6.2	7.0	6.3	7.1	7.1	7.7
13	7.6	6.3	9.1	7.6	7.6	10.1	7.4	7.1	6.6
14	7.2	7.7	9.3	9.3	9.7	9.4	.4	7.2	.6
15	7.1	6.6	10.6	13.4	14.0	14.0	10.6	9.2	10.0
16	9.0	10.0	12.4	14.3	7.0	11.7	10.0	9.6	10.7
17	6.4	6.6	7.1	7.0	6.5	7.7	6.0	9.1	7.6
18	6.6	6.4	6.5	6.4	.6	9.0	9.5	9.3	.6
19	7.0	7.6	6.6	6.7	6.6	6.0	9.1	9.7	.7
20	7.0	7.0	7.4	9.1	6.4	6.3	.0	.0	.4
21	7.6	6.0	6.4	7.7	9.3	9.2	9.0	9.1	.4
22	7.4	9.3	6.2	7.6	9.7	.7	9.5	9.0	.7
23	7.7	7.7	7.1	6.4	10.6	9.4	.0	7.5	.4
24	7.6	7.7	6.2	6.2	6.6	6.6	.0	.0	7.4
25	7.1	7.3	5.0	7.1	6.6	5.0	.1	6.	7.0
26	5.7	7.1	7.4	6.2	7.2	7.6	9.2	.1	7.3
27	6.6	6.2	6.1	7.6	6.3	.1	.7	.1	7.5
28	7.1	7.9	6.6	6.2	6.5	9.3	.0	.2	7.7
29	6.0	7.6	9.0	9.1	6.1	9.1	9.3	9.3	.4
30	7.4	.1	92	9.6	10.1	11.3	9.0	.6	9.3
Med.	7.0	7.5	6.9	6.1	6.3	.6	.5	6.2	.1
Máx.	9.0	10.0	12.4	14.3	14.0	14.0	10.0	9.7	10.0
Mín.	5.1	4.6	5.2	5.0	4.5	5.0	6.0	5.7	6.5

C U A D R O N. C I I .

T E M P E R A T U R A D E L S U E L O

OBSERVATORIO DE QUITO. STBRE.-1936.

D I A S.	C E S P E D	0m 10 ctms.	0m 20 ctms.	0m 30 ctms.	0m 60 ctms.	0m 90 ctms.	1m 20 ctms.
1	16.2	18.3	17.9	18.1	18.0	17.5	17.2
2	18.2	17.6	17.5	17.6	18.0	17.5	17.2
3	20.2	18.4	17.8	17.8	17.6	17.5	17.3
4	14.9	18.5	18.3	18.3	18.0	17.5	17.3
5	12.9	18.4	18.4	18.5	18.2	17.5	17.7
6	18.6	18.6	18.4	18.5	18.2	17.6	17.5
7	18.5	18.2	18.3	18.4	17.7	17.8	17.5
8	14.4	18.7	18.4	18.7	18.7	17.8	17.5
9	13.2	18.8	18.1	18.2	18.3	17.8	17.5
10	21.4	17.5	18.4	18.5	18.3	18.0	17.5
11	15.4	18.1	17.5	18.7	18.4	17.9	17.9
12	19.6	18.8	18.2	18.5	18.4	17.9	17.8
13	18.3	17.6	18.0	18.4	18.4	17.9	17.8
14	14.6	18.5	18.5	18.2	18.3	17.8	17.8
15	14.1	17.4	17.7	17.9	18.3	17.9	17.8
16	15.0	17.8	18.0	17.7	17.9	18.2	17.8
17	14.2	18.2	18.0	18.0	18.2	17.8	17.8
18	13.7	18.9	18.0	18.0	18.2	17.8	17.9
19	12.7	18.4	17.8	18.0	18.2	17.3	17.8
20	11.3	18.8	17.8	17.7	18.1	17.8	17.8
21	13.4	18.4	17.9	17.8	18.1	17.9	17.7
22	17.0	17.6	18.0	17.8	18.1	17.8	17.7
23	14.8	18.7	17.8	18.0	18.1	17.8	17.7
24	14.0	18.5	17.8	17.8	18.2	15.7	15.7
25	18.1	17.9	17.7	17.4	18.1	17.8	17.8
26	15.0	17.8	17.8	17.8	18.0	17.7	17.8
27	13.7	18.0	17.8	17.8	17.9	17.8	17.7
28	12.7	17.8	17.8	17.8	17.9	17.7	17.6
29	18.8	17.8	18.9	17.8	18.0	17.7	17.8
30	17.7	18.8	18.2	17.8	18.1	17.7	17.8
Med.	15.5	17.8	17.9	17.7	18.1	17.8	18.1
Máx.	21.4	18.5	18.8	18.7	18.7	18.2	17.9
Mín.	11.3	18.3	17.3	17.3	17.6	15.7	15.7

C U A D R O N. C I I I .

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. STBRE.-1930.

D I A S .	EVAPORACION	NEBULOSIDAD 0-10.	V E L O C I D. DEL VIENTO			DIRECCION DEL V I E N T O.		
			KLTRS. en 24 Horas.	KLTRS. en 1 Hora	KLTRS. por SGDO.	7 H.	14 H.	21 H.
1	2.[illegible]	7.0	178.0	7.42	2.06	WS	W	S
2	3.2	7.1	222.4	9.27	2.5[illegible]	W	SE	WSW
3	3.4	3.9	130.1	5.[illegible]0	1.61	SW	E	E
4	2.4	5.9	48.1	2.00	0.5[illegible]	SE	W	E
5	1.[illegible]	5.4	193.0	[illegible].04	2.23	E	N	N
6	5.0	5.9	146.[illegible]	6.12	1.70	SE	SW	WSW
7	2.4	3.0	156.7	6.53	1.[illegible]1	S	N	SW
[illegible]	2.4	3.9	193.2	[illegible].2[illegible]	2.2[illegible]	S	SW	SW
9	5.6	6.5	244.0	10.17	2.[illegible]2	WSW	SW	SW
10	3.5	4.2	213.[illegible]	[illegible].00	2.47	SW	SE	SW
11	2.0	5.4	1[illegible]0.4	7.[illegible]9	2.1[illegible]	SW	N	S
12	2.9	6.1	172.0	7.17	1.9[illegible]	SW	E	SW
13	3.3	5.4	1[illegible]6.9	6.05	1.93	SW	S	NE
14	3.[illegible]	5.2	330.3	14.14	3.93	S	S	SW
15	4.6	4.9	314.5	13.10	3.64	S	W	SW
16	4.9	6.5	170.5	7.4[illegible]	2.0[illegible]	W	E	W
17	2.5	3.0	105.9	4.[illegible]1	1.34	S	N	N
1[illegible]	1.4	[illegible].[illegible]	127.2	4.41	1.23	S	W	SE
19	1.7	5.0	122.4	5.30	1.47	SW	W	W
20	2.3	4.7	145.[illegible]	5.10	1.42	W	NW	SE
21	[illegible].0	4.4	1[illegible]1.0	6.07	1.[illegible]9	S	E	NW
22	[illegible].0	[illegible].9	154.1	[illegible].71	1.[illegible]	S	NE	E
23	1.5	[illegible].7	150.9	[illegible].42	1.7[illegible]	S	N	N
24	2.3	[illegible].[illegible]	210.[illegible]	[illegible].2[illegible]	1.75	SW	SE	N
25	3.0	[illegible].4	22[illegible].4	[illegible].77	2.44	SW	S	SE
26	5.1	3.7	20[illegible].[illegible]	9.52	2.[illegible]4	SW	E	SSW
27	3.0	3.1	142.[illegible]	[illegible].92	2.3[illegible]	SW	N	SW
[illegible]	2.2	4.7	1[illegible]7.2	5.05	1.[illegible]5	SW	S	SSW
29	2.4	4.[illegible]	230.3	7.[illegible]0	2.17	WS	W	SE
30	1.2	[illegible].5	115.5	9.[illegible]0	2.[illegible]7	W	SSW	SW
Med.	2.[illegible]	5.7	170.7	7.4[illegible]	2.0[illegible]			
Máx.	5.6	[illegible].9	330.3	14.14	3.93			
Mín.	1.2	3.0	4[illegible].1	2.00	0.5[illegible]			

-La evaporación a la sombra es calculada con un Evaporímetro de Wild.

-La Nebulosidad se deduce del promedio de 3 observaciones diarias.

C U A D R O N. C I V .

F E N O M E N O S D I V E R S O S .

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.930.

1	
2	
3	
4	
5	13h. 40m. Lluvia inapreciable.
6	7 h. Rocío abundante
7	14h. 15m. Gotas menudas.
8	14h. 20m. Gotas menudas. 15h. Arco-iris al S.E.
9	
10	
11	7h. Rocío. 14h. Gotas menudas. 14h. 35m. Lluvia inapreciable 14.h 50m. truenos al N.E.
12	
13	
14	
15	
16	
17	
18	
19	13h. Lluvia.
20	
21	
22	
23	14h. 12m. Gotas menudas.- Lluvia.
24	
25	
26	
27	
28	14h. 57m. Truenos y relámpagos. 15h.15m. Lluvia inapreciable.
29	15h.45m. Lluvia
30	14h.30m. Cielo completamente cubierto.

C U A D R O N. C V.

... DE CRUZ-LOS ... SETIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA.	TEMPERATURA MINIMA.	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 HORAS. mm.	INSOLACION	EVAPORACION	VELOCIDAD del Viento. Kmtrs. en 24 H.	VELOCIDAD del Viento. Kmtrs. por H.	VELOCIDAD del Viento. LITRS. por Sgdo.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	5.7	9.6	3.4	6.2	75	5.1	-						S	SE	N
2	8.0	11.4	2.4	9.0	87	6.7	-						SS	SE	N
3	7.	13.5	3.5	10.0	56	6.1	-						NE	N	N
4	7.4	13.0	4.0	9.0	70	5.4	-						SE	E	N
5	7.0	10.4	4.4	6.0	7	6.5	5.2						S	SE	NE
6	7.3	10.5	4.1	6.4	8	6.3	20.0						SE	S	N
7	6.1	10.5	4.0	6.5	8	6.0	-						NE	N	N
8	6.7	11.2	3.0	7.3	77	5.6	-						SE	NE	N
9	6.0	11.3	4.5	6.7	71	5.3	-						N	SE	N
10	6.0	12.0	3.0	9.1	74	5.5	-						NE	E	N
11	7.0	12.2	3.0	9.3	66	5.2	-						E	NE	N
12	6.5	11.4	4.0	7.4	74	5.3	0.0						N	N	N
13	6.3	10.4	2.0	7.5	70	5.0	3.0						N	NE	N
14	5.7	9.3	3.5	5.8	73	5.0	-						S	NE	N
15	6.6	11.0	2.0	9.0	66	4.1	-						S	SE	N
16	6.5	12.4	2.7	9.7	62	5.2	-						S	SE	N
17	6.0	12.4	3.3	9.1	60	5.3	-						E	NE	N
18	6.3	10.8	4.0	6.8	86	6.1	1.5						N	NE	N
19	6.3	10.4	4.4	6.0	82	5.8	10.2						NE	N	N
20	6.4	9.5	4.5	5.0	79	5.7	1.3						NE	N	N
21	6.0	10.0	4.2	5.7	77	5.7	-						N	NE	N
22	6.0	10.3	4.3	6.3	79	5.8	-						S	SE	N
23	5.6	10.4	4.0	6.4	81	5.5	-						SE	NE	N
24	6.1	9.1	3.6	5.5	77	5.4	4.3						SE	SE	N
25	6.3	11.0	3.7	7.3	72	5.1	-						SE	S	N
26	7.1	12.0	3.4	8.4	63	4.7	-						S	NE	N
27	7.7	12.0	2.0	10.0	63	4.9	-						N	NE	N
28	7.4	12.4	4.7	7.5	72	5.5	4.0						NE	NE	N
29	6.8	12.5	3.0	7.5	70	5.7	-						S	SE	N
30	6.9	12.9	4.0	8.7	74	6.0	-						S	SE	N
Med.	6.7	11.3	3.6	7.5	74	5.4									
Máx.	8.2	13.5		10.0	87	6.7	20.0								
Mín.	5.6		2.4	5.0	56	4.4									
Suma							72.4								

C U A D R O N. C V I.

ESTACION DE COTOPAXI. SETIEMBRE DE 1.936.

DIAS.	TEMPERATURA MEDIA.	MAXIMA.	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. MM.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD del Viento KMTS en 24 H	Kmts. por hora	Mts. por Sgdo.	DIRECCION VIENTO. 7 h	14 h	21 h
1	.5	13.0	0.0	13.0	7	5.6	-	10.0						SE	SE	SE
2	.	15.0	1.	13.2	63	4.7	-	4.7						E	E	E
3	6.7	17.6	0.3	17.3	63	4.5	-	1.0						S	S	SE
4	7.3	13.0	0.1	13.4	79	5.9	-	6.3						S	S	N
5	9.4	17.0	2.6	16.0	77	6.7	-	9.3						N	N	N
6	6.3	15.0	0.1	15.0	86	6.2	-	10.0						N	N	N
7	6.2	14.3	0.0	14.7	85	6.0	3.1	10.0						E	E	SE
	7.5	15.0	0.1	14.9	81	6.1	-	10.0						S	S	SE
9	6.4	12.2	0.1	11.6	82	5.3	-	10.0						S	S	SE
10	7.0	14.3	0.3	14.7	77	5.6	-	4.3						S	S	S
11	.	15.4	0.1	15.	83	6.0	-	7.0						N	N	N
12	6.7	16.0	0.0	16.0	74	5.9	-	5.0						S	S	SE
13	6.1	13.0	0.2	12.8	85	5.4	-	10.0						S	S	S
14	7.1	16.0	0.1	14.9	80	5.6	-	10.0						S	N	SE
15	7.1	16.3	0.2	16.1	75	6.0	-	5.3						S	S	SE
16	7.3	16.3	0.2	16.4	77	6.4	-	7.3						S	S	SE
17	7.	15.0	0.1	16.7	82	6.1	-	10.0						S	S	N
1	7.9	15.5	0.3	14.2	88	6.1	-	8.0						S	S	N
19	7.0	14.0	0.1	15.4	79	6.1	-	9.3						S	S	SE
20	7.5	13.3	0.0	14.0	81	6.4	-	10.0						S	S	SE
21	7.2	15.0	0.0	13.3	81	6.3	-	9.0						S	S	S
22	7.	12.5	0.0	15.0	87	5.7	-	9.0						SE	S	N
23	6.6	11.4	0.0	12.8	79	5.4	-	9.3						S	S	S
24	6.6	14.3	0.0	11.4	72	5.1	-	10.0						S	SE	S
25	7.2	16.0	0.0	14.3	74	3.2	-	6.7						N	S	SE
26	6.1	17.5	0.3	15.7	67	5.5	-	5.3						SW	S	N
27	7.3	16.0	0.3	17.2	75	6.0	-	3.7						S	S	N
28	6.3	12.0	0.1	15.3	74	6.1	-	3.0						S	N	SE
29	.7	17.1	0.0	12.0	78	5.2	3.3	8.7						S	SW	S
30	.2	15.0	1.0	16.1	75	6.0	2.6	9.7								
Med.	7.2	15.0	0.4	14.7	78	5.7		7.9								
Máx.	9.4	17.6		17.3	87	6.7	3.3	10.0								
Mín.	6.1		0.0	11.4	67	4.5		1.0								
Suma.							9.0									

C U A D R O N. C V I I .

ESTACION DE TULCAN . SETIEMBRE DE 1.936.

DIAS.	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 HORAS. MM.	NEBULOSIDAD 0 a 10	Insolación Evaporación	VELOCIDAD DEL VIENTO. KMTS.en 24 Horas	KMTS. por hora.	METRS.por Segundo	DIRECCION Viento 7 h	14 h	21 h
1	10.3	16.3	6.5	10.3	77	7.4	3.0	3.7		532.5	22.19	6.16			
2	9.6	17.7	3.8	13.9	83	6.1	-	1.7		632.8	26.37	7.33			
3	10.9	21.5	1.7	19.8	61	5.9	-	1.0		591.5	24.65	6.85			
4	11.2	21.0	2.6	18.4	77	7.6	6.0	3.7		349.5	14.56	4.05			
5	11.4	20.8	6.9	13.9	81	8.1	3.2	4.3		891.4	37.14	10.32			
6	11.2	18.9	6.0	12.9	77	7.6	-	3.7		293.3	12.22	3.40			
7	11.8	18.2	6.8	11.4	72	7.4	-	3.3		875.0	36.46	10.13			
8	11.6	19.0	6.9	12.1	77	7.9	-	3.7		464.5	19.36	5.38			
9	11.7	17.3	7.8	9.5	75	7.7	-	4.0		953.4	39.72	11.03			
10	10.7	18.8	5.7	13.1	73	7.0	-	3.3		645.2	26.88	7.47			
11	11.8	19.1	4.3	14.8	73	7.5	-	2.0		567.3	23.64	6.57			
12	12.3	18.5	7.0	11.5	74	7.8	-	3.0		673.5	28.06	7.79			
13	11.1	17.3	7.8	9.5	79	7.7	3.0	3.7		819.5	34.15	9.49			
14	10.6	15.1	7.0	8.1	80	7.6	2.9	3.3		649.2	27.05	7.51			
15	10.9	17.0	5.4	11.6	78	7.3	-	3.7		572.8	23.87	6.63			
16	10.3	17.7	5.0	12.7	73	7.3	-	4.3		483.1	18.05	5.01			
17	10.6	18.2	5.1	13.1	74	7.3	-	3.3		593.1	24.71	6.86			
18	11.4	18.5	5.0	13.5	76	7.6	-	3.0		432.5	18.02	5.01			
19	12.0	18.7	7.4	11.3	84	8.7	-	3.3		312.5	7.06	3.61			
20	11.7	17.7	8.2	9.5	83	8.5	-	3.3		169.5	18.33	1.96			
21	11.7	17.9	8.8	9.1	81	8.4	-	3.3		439.8	10.68	5.09			
22	11.5	16.7	7.9	8.8	79	8.1	-	4.3		256.3	26.39	2.97			
23	11.9	17.5	8.9	8.6	77	8.0	-	3.7		653.4	19.13	7.33			
24	11.5	16.7	9.1	7.6	78	7.7	-	3.7		459.0	15.92	5.31			
25	10.6	16.8	8.6	11.2	78	6.9	-	3.3		332.0	18.02	4.42			
26	10.4	18.9	4.4	14.5	69	6.8	-	4.0		432.5	22.83	5.01			
27	11.7	18.6	3.5	15.3	69	7.0	-	3.7		648.0	33.37	6.34			
28	12.8	20.7	4.8	15.9	71	7.5	-	3.3		801.0	19.67	9.27			
29	12.9	20.7	7.0	13.7	77	8.5	-	3.3		472.0	23.05	5.46			
30	12.0	20.6	6.7	13.9	76	8.1	-	3.3		583.5	13.02	6.40			
Med.	11.4	18.4	6.1	12.3	73	7.8		3.4		647.6	22.82	6.34			
Máx.	12.9	21.5		19.8	84	8.7	6.0	5.3		953.4	39.72	11.03			
Mín.	9.6		1.7	7.6	61	5.9		1.0		169.5	7.06	1.96			
Suma							18.1								

C U A D R O N. C V I I I.

ESTACION DE LATACUNGA. SETIEMBRE DE 1.936.

Días.	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 horas- mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO Kmts. en 24 h	Kmtrs. por h.	Mtrs. porSgdo.	DIRECCION VIENTO 7 h	14 h	21 h
1	12.9	16.0	11.1	4.9	77	8.5	0.2	10.0								
2	13.5	19.9	9.8	10.1	63	7.2	-	7.0								
3	13.7	24.6	5.9	18.7	59	6.9	-	1.3								
4	13.9	24.7	7.3	17.4	65	7.7	-	3.3								
5	15.7	23.3	12.5	10.8	64	8.5	-	6.7								
6	15.2	21.4	12.5	8.9	66	8.4	-	8.0								
7	13.9	19.9	11.9	8.0	67	7.9	-	6.0								
8	12.9	20.7	7.4	13.3	72	8.0	-	4.0								
9	12.5	17.9	9.6	8.3	76	8.2	-	5.0								
10	12.9	20.4	8.4	12.0	70	7.8	-	3.3								
11	13.6	21.9	9.6	12.	65	7.5	-	6.3								
12	13.2	20.3	9.9	12.3	69	7.7	-	1.7								
13	13.2	20.9	8.7	10.4	65	7.3	-	6.0								
14	12.8	21.9	7.2	12.8	67	7.4	-	5.0								
15	12.8	22.0	6.0	14.7	56	7.2	-	3.0								
16	12.8	21.5	5.3	16.0	65	7.2	-	3.0								
17	14.8	23.0	10.0	16.2	65	8.1	0.2	6.3								
18	14.1	19.4	10.9	13.0	80	8.3	-	9.0								
19	13.2	19.0	9.7	8.5	78	8.3	0.2	8.3								
20	13.3	19.6	L0.2	9.3	73	8.7	-	7.7								
21	13.0	20.3	10.5	9.4	7	8.1	-	5.7								
22	14.4	20.9	L0.6	9.8	67	8.2	-	6.0								
23	13.7	18.9	10.5	10.3	68	8.0	-	8.3								
24	13.3	17.2	10.1	8.4	5	7.6	-	7.7								
25	12.8	20.3	10.0	7.1	63	6.9	-	5.0								
26	12.6	21.4	4.3	10.3	63	6.9	-	1.7								
27	13.9	23.4	6.2	17.1	58	6.8	-	0.7								
28	13.7	23.0	7.3	17.2	63	7.4	-	2.0								
29	14.5	23.7	8.6	15.7	65	8 0	-	2.7								
30	14.4	21.9	11.0	15.1	67	8.3	-	3.0								
Máx	13.6	21.0	9.1	11.9	67	7.8		5.1								
Mín.	15.7	24.7		18.7	73	8.8	0.2	10.0								
Med.	12.5		4.3	4.9	53	5.8		0.7								
Suma							0.6									

C U A D R O N. C V I V.

ACION DE AMBATO. SETIEMBRE DE 1.936.

TEMPERATURA				HUMEDAD		LLUVIA EN 24 HORAS. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO / KMTRS. en 24 HORAS	KMTRS. por HORA	MTRS. por SEGUNDO.	DIRECCION DEL VIENTO. 7 H.	14 H.	21 H.
MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA	TENSION del VAPOR.										
				70		0.4	10.0	0.6	1.5	50.6	2.11	0.59	SSE	SSE	
				59		-	7.0	7.3	2.7	119.6	4.98	1.38	S	S	
				57		-	2.5	10.5	3.2	107.5	4.48	1.24	S	S	
				57		-	7.0	9.4	2.6	114.1	4.75	1.32	S	S	
				61		0.5	3.5	6.6	4.1	101.1	4.21	1.17	SE	SE	
				62		5.2	10.0	2.8	3.7	151.5	6.31	1.75	S	S	
14.4	23.0	8.0	15.0	65	7.9	-	8.5	6.6	3.0	49.2	2.05	0.57	SSE	SSE	
11.3	22.9	8.4	14.5	68	8.2	2.0	2.0	4.9	3.2	82.8	3.45	0.96	WNW	WNW	
12.7	19.0	6.7	12.3	71	7.7	9.0	10.0	3.6	3.1	90.9	3.79	1.05	S	S	
12.5	22.0	6.0	16.4	65	7.0	-	9.0	4.8	2.0	67.3	2.80	0.78	SE	SE	
14.1	23.1	7.0	16.1	64	7.7	0.0	9.0	3.1	3.9	96.8	4.03	1.12	S	S	
13.7	21.9	9.0	12.1	64	7.5	-	6.5	5.0	2.1	118.6	4.94	1.37	E	S	
13.8	22.0	6.5	15.9	60	7.0	-	7.0	8.2	2.7	137.2	5.72	1.59	S	S	
15.7	24.5	7.8	16.7	62	7.3	-	8.0	3.2	2.7	104.8	4.37	1.21	S	S	
12.1	23.9	4.3	19.6	61	6.4	-	6.5	4.3	2.8	123.6	5.15	1.43	S	S	
12.2	23.7	1.6	22.1	62	6.6	-	5.5	9.0	2.1	109.5	4.56	1.27	SSE	SSE	
14.9	24.0	7.9	16.1	59	7.4	-	9.5	1.1	2.1	104.9	4.37	1.21	E	NE	
15.3	24.6	9.0	15.6	60	7.7	0.0	9.0	5.0	2.7	101.2	4.22	1.17	E	E	
13.1	20.7	8.1	12.6	68	7.6	9.1	9.0	2.4	2.1	72.9	3.04	0.84	ESE	E	
13.5	20.6	7.8	12.8	67	7.6	-	9.0	3.5	2.0	107.3	4.47	1.24	S	SE	
13.8	22.6	7.7	14.9	66	7.7	-	10.0	1.3	2.5	106.6	4.44	1.23	ESE	E	SSE
15.0	22.6	7.6	15.0	61	7.7	-	3.0	5.1	2.1	72.3	3.01	0.84	?	E	NE
13.0	16.8	9.2	7.6	68	7.5	0.0	10.0	2.8	2.0	108.4	4.52	1.26	ESE	E	ESE
13.1	19.0	7.8	11.2	65	7.3	1.0	10.0	3.5	3.7	102.5	4.27	1.19	ESE	E	ESE
13.4	**20.9**	5.0	15.9	61	7.0	-	10.0	1.5	2.7	82.9	3.45	0.96	ESE	S	ESE
11.7	24.4	0.6	23.0	60	6.1	-	0.5	0.7	3.0	139.1	5.80	1.61	ESE	SE	E
13.4	23.8	2.6	21.8	58	6.6	-	0.5	10.2	4.0	133.3	5.55	1.54	ENE	SE	E
13.8	24.3	5.1	18.7	59	6.9	-	7.0	5.9	1.2	106.4	4.43	1.23	ESE	S	E
13.3	24.6	4.6	19.7	63	7.2	-	6.5	4.2	1.7	173.6	7.23	2.01	ESE	S	ESE
14.1	23.6	7.1	17.5	66	7.9	-	10.0	5.5	3.2	93.3	3.89	1.08	S	E	S
13.5	23.4	6.7	16.7	63	7.3		7.2		2.7	104.3	4.35	1.21			
15.3	24.6		23.0	71	8.2	9.1	10.0	10.5	4.0	173.6	7.23	2.01			
11.7		0.6	7.5	57	6.1		0.5	0.6	1.2	49.2	2.05	0.57			
						27.2									

C U A D R O N. C X .

ESTACION DE BAÑOS. SETIEMBRE DE 1.936 .

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. Relativa	HUMED. Tensión Vapor	LLUVIA EN 24 HORAS. mm.	NEBULOSIDAD 0-10 .	Insolación	Evaporación	VELOCIDAD DEL VIENTO. KMTRS. EN 24 HORAS.	VELOCIDAD DEL VIENTO. KMTRS. POR HORA	VELOCIDAD DEL VIENTO. MTRS.POR SEGUNDO.	DIRECCION Viento 7 H.	DIRECCION Viento 14 H.	DIRECCION Viento 21 h.
1	14.0	17.3	12.3	15.0			13.4	10.0			322.4	9.27	2.58	E	E	E
2	15.0	21.9	10.4	11.5			1.2	7.5			176.0	7.33	2.04	E	E	E
3	15.5	24.1	8.0	16.1			-	1.0			158.6	6.61	1.84	E	S	E
4	16.6	23.7	10.2	13.5			-	1.5			181.5	7.56	2.10	E	E	E
5	16.7	22.2	13.5	8.7			22.2	1.0			87.4	3.64	1.01	E	E	E
6	16.1	20.5	12.9	7.6			5.0	1.0			113.7	4.74	1.32	E	E	E
7	15.7	21.8	8.1	13.7			1.5	0.5			101.6	4.23	1.18	E	E	E
8	14.0	20.9	13.2	7.7			-	0.0			73.5	3.06	0.85	E	E	E
9	14.9	19.8	11.4	8.4			17.2	0.0			190.1	7.92	2.20	E	E	E
10	15.6	22.0	9.6	12.4			-	0.0			92.2	3.84	1.07	E	E	E
11	15.7	22.5	12.4	10.1			-	1.0			109.4	4.56	1.27	E	E	E
12	15.3	20.6	12.5	8.1			4.8	5.0			184.7	7.70	2.14	E	E	E
13	15.0	21.2	11.0	10.2			5.9	5.0			110.8	4.62	1.28	E	E	E
14	13.7	21.2	11.2	10.0			5.7	7.5			103.3	4.30	1.19	E	E	E
15	13.4	21.7	9.0	12.7			1.3	2.5			145.9	6.08	1.69	E	E	E
16	15.3	21.3	7.9	13.4			-	2.5			68.6	2.86	0.79	E	E	E
17	13.2	20.0	11.0	9.0			-	0.0			117.2	4.88	1.36	E	E	E
18	14.3	21.4	12.0	9.4			-	0.0			146.6	6.11	1.70	E	E	E
19	15.4	20.4	11.9	8.5			22.4	5.0			127.9	5.33	1.48	E	E	E
20	16.0	21.5	12.5	9.0			11.5	5.0			101.2	4.22	1.17	E	E	E
21	15.8	22.1	13.6	8.5			-	7.5			90.1	3.75	1.04	E	E	E
22	15.2	21.2	12.7	8.5			0.8	7.5			92.5	3.85	1.07	E	E	E
23	14.8	18.5	13.6	4.9			9.5	7.5			152.8	6.37	1.77	E	E	E
24	15.6	19.6	12.9	6.7			6.0	7.5			85.0	3.54	0.98	E	E	E
25	14.5	21.1	11.0	10.1			4.0	7.5			85.0	3.54	0.98	E	E	E
26	16.7	22.0	8.0	14.0			-	0.0			81.5	3.40	0.94	E	E	E
27	15.8	23.5	10.2	13.3			-	0.0			124.7	5.20	1.44	E	E	E
28	15.8	21.8	12.0	9.8			-	2.5			133.5	5.56	1.54	E	E	E
29	12.5	22.8	10.9	11.9			-	0.0			113.7	4.74	1.32	E	E	E
30	17.0	20.7	12.8	7.9			8.5	7.5			172.8	7.20	2.00	E	E	E
Med.	15.3	21.3	11.3	10.0				3.5			124.8	5.20	1.45			
Máx.	17.0	24.1		16.1			22.4	10.0			322.4	9.27	2.58			
Mín	12.5		7.9	4.9				0.0			68.6	2.86	0.79			
Suma							139.9									

C U A D R O N° C X I.

ESTACION DE GUARNIDA. SETIEMBRE DE 1.936 .

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD Relativa %	HUMEDAD Tensión Vapor	LLUVIA HORAS	LLUVIA mm.	NUBOSIDAD 0-10.	Insolación	Evaporación.	VELOCIDAD del Viento Kmtrs. en 24 H.	VELOCIDAD Kmtrs. por H.	VELOCIDAD Mtrs. por Segundo	DIRECCION Viento 7 h.	DIRECCION Viento 14 h.	DIRECCION Viento 21 h.
1	14.0	22.9	5.5	14.4	75	9.2											
2	13.3	23.7	8.0	15.7	82	9.7	-	-	7.3								
3	13.0	21.9	5.0	16.9	72	8.0	-	-	5.0								
4	13.7	20.5	6.0	13.7	76	8.3	-	-	6.3								
5	14.6	21.6	9.3	11.4	73	9.1	-	-	6.7								
6	13.4	21.0	7.0	13.7	85	8.8	-	-	7.3								
7	13.3	20.1	9.5	10.6	80	9.3	-	-	6.3								
8	14.4	23.5	8.1	15.4	73	8.6	1.7	-	7.7								
9	15.2	24.7	9.7	15.0	71	9.1	-	-	5.0								
10	14.9	23.8	7.3	16.5	71	9.1	-	-	4.7								
11	14.0	22.9	6.3	16.6	76	8.7	-	-	4.7								
12	14.5	24.3	8.1	16.2	73	8.4	-	-	6.0								
13	14.6	23.3	8.1	15.2	76	8.4	-	-	6.0								
14	15.8	25.1	9.2	15.9	69	8.7	-	-	5.3								
15	16.2	25.4	9.3	16.1	67	8.3	-	-	4.3								
16	16.1	25.6	8.0	17.6	66	8.3	-	-	4.3								
17	15.2	23.2	9.4	13.8	75	9.5	-	-	5.7								
18	13.3	19.3	8.5	10.8	87	9.6	3.3	-	8.7								
19	13.5	19.6	10.0	9.6	86	9.0	-	-	8.3								
20	13.3	20.9	7.6	13.3	82	8.5	-	-	6.3								
21	12.5	20.0	6.9	13.1	77	8.2	-	-	6.7								
22	12.8	20.2	7.8	12.4	76	8.3	-	-	7.7								
23	13.1	20.9	7.0	13.9	75	8.4	-	-	7.3								
24	14.0	22.0	7.9	14.1	71	8.4	-	-	5.7								
25	12.9	21.5	6.9	14.6	80	8.4	-	-	4.7								
26	13.1	21.4	5.0	16.4	74	8.0	-	-	7.0								
27	12.9	22.0	6.0	16.0	75	9.0	-	-	6.7								
28	14.9	20.8	9.0	12.8	79	9.3	-	-	6.7								
29	14.1	24.7	6.5	17.9	75	9.0	-	-	6.3								
30	14.1	24.9	7.0	18.3	74	9.4	-	-	7.3								
Med.	14.0	22.4	7.8	14.6	75	8.7			6.4								
Máx.	16.2	25.6		17.9	84	9.7	4.7		9.0								
Mín.	12.5		5.0	9.6	67	7.6			4.3								
Suma							8.5										

C U A D R O N. C X I I .

ESTACION DE CUENCA. SETIEMBRE DE 1.936.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR.	LLUVIA TOTAL 24 H. mm.	NEBULOSIDAD 0-10.	Insolación	Evaporación MLTRS. en 24 HORAS.	VELOCIDAD DEL VIENTO. MTRS. POR HORA.	MTRS. POR SGDO.	Dirección Viento 7 h	14 h	21 h
1	13.9	18.1	11.3	4.8	79	8.3	-	9.3		173.9	7.25	2.01			
2	15.7	20.5	7.0	13.5	64	7.5	-	7.3		185.9	7.75	2.15			
3	12.7	22.7	3.4	19.3	68	7.4	-	8.0		221.8	9.24	2.57			
4	12.7	23.5	3.7	19.8	69	7.5	2.0	10.0		247.9	10.33	2.87			
5	13.1	23.8	9.0	14.8	71	8.0	-	10.0		273.8	11.41	3.17			
6	12.7	22.7	7.7	15.0	71	7.7	-	10.0		285.5	11.90	3.31			
7	13.7	20.8	9.7	11.1	73	8.5	-	8.7		267.1	11.13	3.09			
8	13.7	21.8	8.0	13.8	67	7.8	-	9.3		123.5	5.15	1.43			
9	13.4	19.2	9.8	9.4	67	7.6	-	9.3		118.6	4.94	1.37			
10	13.1	18.5	9.7	8.8	71	8.0	-	9.3		116.8	4.87	1.35			
11	14.5	22.5	9.0	13.5	62	7.5	-	7.0		121.9	5.08	1.41			
12	13.2	18.7	9.4	9.3	69	7.3	-	9.3		173.8	7.24	2.01			
13	12.9	19.7	4.8	14.9	63	7.0	-	8.0		187.6	7.82	2.17			
14	13.4	19.0	9.8	9.2	62	7.1	-	9.3		180.2	7.51	2.09			
15	10.8	18.8	13.6	5.2	70	8.7	-	8.3		119.8	4.99	1.39			
16	11.7	19.7	2.4	17.3	62	6.3	-	9.3		115.6	4.82	1.34			
17	14.3	19.6	2.5	17.1	63	7.6	-	8.0		106.6	4.44	1.23			
18	13.5	19.0	9.9	9.1	79	9.0	4.0	9.3		93.5	3.90	1.08			
19	12.4	20.3	7.6	12.7	81	8.7	3.0	9.3		95.2	3.97	1.10			
20	13.0	18.1	10.2	7.9	73	8.1	-	7.3		98.1	4.09	1.14			
21	13.7	19.4	10.2	9.2	72	8.5	-	8.0		102.7	4.28	1.19			
22	14.4	20.9	10.0	10.9	68	8.3	-	8.7		112.3	4.68	1.30			
23	13.5	19.0	10.0	9.0	70	8.1	-	9.3		122.9	5.12	1.42			
24	13.5	17.9	9.7	8.2	71	8.3	-	7.0		137.5	5.73	1.59			
25	13.7	20.9	7.1	13.8	62	7.3	-	7.3		153.7	6.40	1.78			
26	12.9	19.9	3.9	16.0	61	6.5	-	9.0		162.9	6.79	1.89			
27	14.0	21.2	7.0	14.0	62	7.4	-	8.0		160.8	6.70	1.86			
28	13.8	20.2	8.6	11.6	63	7.4	-	7.3		158.1	6.59	1.83			
29	13.3	18.7	8.4	10.3	65	7.3	-	8.0		113.8	4.74	1.32			
30	13.5	17.3	8.9	8.4	71	8.2	1.6	10.0		104.5	4.35	1.21			
Med.	13.2	20.0	7.7	12.3	68	.77		8.6		154.5	6.44	1.79			
Máx	14.5	23.8		19.8	81	9.0	4.0	10.0		288.5	11.90	3.09			
Mín.	10.8		2.4	4.8	61	6.3		7.0		93.5	3.90	1.08			
Sum.							10.6								

C U A D R O N.CXIII .

ESTACION DE LOJA. SETIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA.	TEMPERATURA MAXIMA.	TEMPERATURA MINIMA.	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION del VAPOR	LLUVIA en 24 H. MM.	NUBOSIDAD 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO. KMTRS. en 24H.	KMTRS. por SEGDO.	KMTRS. por GRADO	DIRECCION VIENTO. 7 H.	14 H.
1	13.1	17.[illegible]	10.7	6.6	77	9.[illegible]	7.5	10.0			186.2	7.76	2.16	WSW	N
2	14.5	19.9	11 9	7.0	77	9.3	-	8.3			423.9	17.66	4.91	WSW	[illegible]
3	14.2	21.9	[illegible]	13.6	80	9.6	1.2	9.7			278.1	11.59	3.22	NW	WSW
4	14.4	24.7	[illegible].2	16.5	73	9.5	-	10.0			134.5	5.60	1.56	NW	W
5	14.[illegible]	23.7	10.1	13.6	81	9.9	12.2	6.3			101.4	4.23	1.17	E	WSW
6	15.7	21.8	11.3	10.5	79	10.5	11.3	10.0			265.0	11.04	3.07	NW	[illegible]
7	14.3	21.9	10.7	11.2	77	9.5	-	4.7			238.2	9.92	2.76	WSW	WSW
8	14.3	21.6	7.0	14.6	75	9.1	10.5	8.0			73.7	3.07	0.85	WNW	W
9	14.0	19.5	10.9	8.6	77	9.5	-	9.3			276.9	11.54	3.21	S	WNW
10	14.8	20.0	12.5	7.5	75	9.4	-	9.7			357.0	14.87	4.13	WSW	WSW
11	13.2	20.9	11.9	9.0	71	8.7	-	8.0			159.7	6.65	1.85	WSW	WSW
12	15.[illegible]	21.2	13.4	[illegible].8	74	9.5	-	9.3			291.7	12.16	3.38	WSW	W
13	14.9	20.4	13.0	7.4	79	9.[illegible]	-	7.0			341.2	14.22	3.95	WSW	WSW
14	15.3	20.0	13.0	7.0	83	9.6	-	7.0			406.4	16.93	4.70	WSW	W
15	14.9	18.6	11.4	7.4	71	8.9	-	4.7			382.7	10.93	4.43	WSW	W
16	15.0	20.9	13.1	7.8	75	9.3	-	7.7			263.5	13.65	3.05	S	WSW
17	15.[illegible]	21.5	12.[illegible]	9.1	7[illegible]	9.[illegible]	-	10.0			327.6	7.50	3.79	WSW	WSW
18	16.1	27.0	11.3	10.7	75	10.2	1.3	10.0			179.9	5.15	2.08	WSW	WSW
19	14.1	18.0	12.[illegible]	6.[illegible]	82	9.[illegible]	1.4	9.7			123.6	11.61	1.43	WSW	W
20	13.[illegible]	15.5	12.0	3.5	81	9.4	-	9.3			273.7	14.27	3.22	SW	WSW
21	15.1	19.[illegible]	12.8	6.[illegible]	77	9.5	-	8.7			342.3	1.71	3.96	WSW	WSW
22	14.3	21.9	10.9	11.0	82	10.5	-	3.7			41.1	3.90	0.47	WSW	WSW
23	15.0	18.3	11.3	7.0	81	9.[illegible]	2.0	7.3			93.5	9.73	1.08	[illegible]	WNW
24	15.9	20.8	12.4	8.[illegible]	78	9.7	-	2.7			234.6	12.73	2.72	WNW	W
25	16.0	23.0	12.5	9.5	72	9.[illegible]	-	7.0			329.2	8.80	3.81	W	W
26	17.0	21.3	10.9	10.4	69	9.[illegible]	-	7.3			211.3	7.54	2.44	WSW	W
27	17.[illegible]	22.5	13.6	8.9	70	10.1	-	8.0			180.9	9.74	2.09	W	WSW
28	14.5	23.4	13.8	9.6	78	10.5	-	9.3			233.7	18.32	2.71	WSW	WSW
29	16.[illegible]	22.0	14.0	8.0	72	10.[illegible]	-	7.0			439.8	11.90	5.09	WSW	WSW
30	16.5	19.9	14.1	5.8	78	10.1	-	8.3			285.6	15.95	3.31	WNW	WSW
Med.	15.1	20.7	11.7	9.0	75	9.6		8.0			249.4	10.39	2.32		
Máx.	17.0	24.7		16.5	82	10.5	12-2	10.0			439.8	18.32	5.09		
Mín.	13.1		7.0	3.5	63	8.6		2.7			41.1	1.71	0.47		
Suma							47.9								

C U A D R O N.C X I V.

ESTACION DE BABAHOYO. SETIEMBRE DE 1.936.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Absoluta.	Relativa %	Tensión Vapor	Lluvia en 24 horas.	m.	Nebulosidad 0-10.	Insolación.	Evaporación	Velocidad del Viento. Kmts. en 24 horas.	Kmts. por hora.	Mts. por Sgdo.	Dirección del Viento. 7h	14h	21h
1	23.7	29.9	19.4	10.5		72	17.8			6.0						S	SW	SE
2	23.7	30.0	19.1	10.9		80	17.4			6.0						S	NE	NE
3	22.3	25.7	19.7	6.0		87	17.4			8.7						SE	SE	S
4	22.6	26.8	19.4	7.4		86	17.9			8.0						S	SW	SE
5	23.8	27.3	19.6	7.7		83	18.1			9.0						SE	S	SE
6	23.2	27.3	19.1	8.2		82	16.8			8.0						S	NE	SE
7	22.4	29.9	16.0	13.9		80	16.3			6.0						S	SW	SE
8	22.2	26.7	18.5	8.2		84	16.7			8.3						S	NE	SE
9	21.5	25.3	19.3	6.0		88	16.1			9.0						S	S	S
10	23.3	27.9	18.1	9.8		85	17.0			9.0						SE	E	E
11	21.4	25.6	19.4	6.2		93	17.0			9.3						S	N	N
12	21.7	26.3	19.2	7.1		92	16.9			9.3						NE	NE	NE
13	22.9	23.9	19.2	9.7		83	17.1			9.0						S	NE	NE
14	23.2	27.9	19.8	8.4		82	17.3			6.3		2.3				S	NE	NE
15	24.0	30.3	19.8	10.5		77	17.0			6.0		3.6				S	NE	NE
16	23.1	28.7	19.3	9.4		82	17.2			6.3		2.4				S	E	E
17	23.3	30.2	18.3	11.9		77	16.7			7.3		2.4				S	N	SE
18	23.1	29.0	19.2	9.8		81	17.6			8.0		1.9				S	E	SE
19	23.9	28.1	19.9	8.2		82	18.0			8.0		1.9				S	E	SE
20	22.6	28.5	20.0	8.5		87	17.7			8.0		2.4				S	SE	SE
21	22.6	28.0	20.2	7.8		88	17.8			7.7		1.8				S	E	SE
22	23.3	28.5	19.4	9.1		85	17.7			8.3		2.8				S	E	SE
23	23.1	27.8	19.7	8.1		84	17.6			8.0		1.9				S	NE	SE
24	23.1	27.4	19.8	7.6		87	17.8			8.0		2.0				SE	NE	SE
25	22.9	27.0	19.6	7.4		86	17.6			8.0		1.4				SE	NE	SE
26	23.4	28.7	20.0	8.7		84	17.9			6.3		1.8				SE	SE	SE
27	25.3	29.7	19.8	10.9		80	18.1			6.3		2.0				S	SE	S
28	23.5	29.0	19.5	9.5		88	17.8			7.7		2.3				S	SE	SE
29	23.1	26.6	19.7	6.9		86	17.3			8.3		2.1				S	S	S
30	23.8	28.0	19.5	8.5		84	17.3			7.2		1.6				S	SE	SE
Med.	23.9	28.0	19.3	8.7		84	17.3			7.6								
Máx.	24.0	30.2		13.9		93	18.1			9.3		3.6						
Mín.	21.4		18.0	6.0		72	16.3			6.0		0.4						
Suma												58.7						

ESTACION DE PORTOVIEJO. SETIEMBRE DE 1.936.

Días.	TEMPERATURA Media	Máxima	Mínima	Oscilación.	HUMEDAD Relativa %	Tensión Vapor	Lluvia en 24 h. mm.	Nebulosidad 0-10.	Insolación	Evaporación	Viento - Velocidad. Mts. en 24 horas.	Mts. por hora.	Mts. por Segdo.	Dirección Viento. 7h	14h	21h
1	24.0	33.0	19.6	13.4				10.0			124.3	5.18	1.44			
2	23.3	30.3	19.6	10.7				9.3			127.9	5.33	1.48			
3	21.6	25.3	19.1	6.2				10.0			71.8	2.99	0.83			
4	22.6	30.1	19.0	11.1				9.3			112.7	4.70	1.31			
5	22.3	30.0	19.9	10.1				9.3			152.9	6.37	1.77			
6	22.3	30.9	18.1	12.8				8.0			218.2	9.09	2.52			
7	22.3	31.2	17.9	13.3				5.3			139.8	5.82	1.62			
8	22.6	30.9	18.6	12.3				9.3			171.3	7.14	1.98			
9	21.5	26.4	19.6	6.8				10.0			87.1	3.63	1.01			
10	22.7	30.2	19.4	10.8				9.0			112.1	4.67	1.30			
11	22.7	29.9	19.3	10.6				9.3			77.2	3.22	0.89			
12	22.5	28.8	19.7	9.1				8.7			104.4	4.35	1.21			
13	23.7	32.4	19.1	13.3				9.0			143.0	5.96	1.66			
14	24.5	33.5	19.7	12.3				9.3			66.7	2.78	0.77			
15	24.6	32.0	20.7	11.8				9.0			75.8	3.16	0.88			
16	23.5	32.1	20.2	11.9				9.3			95.1	3.96	1.10			
17	23.6	32.2	19.9	12.3				9.0			105.2	4.38	1.22			
18	23.6	31.4	19.6	11.8				8.0			143.9	6.00	1.67			
19	23.3	30.7	19.7	11.0				9.7			121.5	5.06	1.41			
20	22.6	27.0	20.6	6.4				9.7			111.3	4.64	1.29			
21	23.3	29.8	20.0	9.8				10.0			156.8	6.53	1.81			
22	24.7	32.8	20.2	12.0				9.0			113.5	4.73	1.31			
23	23.0	27.8	20.6	7.2				9.3			105.5	4.40	1.22			
24	22.7	28.4	20.1	8.3				8.7			89.4	3.73	1.04			
25	24.4	33.6	20.2	13.4				7.3			82.5	3.44	0.96			
26	23.7	30.5	20.3	10.2				8.7			108.6	4.52	1.26			
27	24.1	32.0	20.4	11.6				8.0			105.6	4.40	1.22			
28	24.9	33.1	21.3	11.8				7.3			105.4	4.39	1.22			
29	23.8	30.0	21.0	9.0				9.0			88.1	3.67	1.02			
30	23.9	31.3	20.2	11.1				8.7			78.5	3.27	0.91			
Med.	23.3	30.5	19.8	10.7				8.9			113.2	4.72	1.31			
Máx.	24.7	33.6		13.4				10.0			218.2	9.09	2.52			
mín.	21.5		17.9	6.2				5.3			71.8	2.99	0.83			
Suma																

C U A D R O N. C X V I.

ESTACION DE MACHALA. SETIEMBRE DE 1.936.

D I A S .	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILAC. CON.	HUMEDAD RELATIVA %	HUMEDAD TENSION APOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolación.	Evaporación.	VELOCIDAD del Viento. Kmtrs. en 24h.	VELOCIDAD del Viento. Kmtrs. por H.	VELOCIDAD del Viento. Mtrs. por Segundo	DIRECCION Viento. 7 h.	DIRECCION Viento. 14 h	DIRECCION Viento. 21 h.
1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.4	-	7.0								
2	22.5	28.0	[illegible]	9.0	89	17.9	-	7.0								
3	21.4	24.9	19.5	5.4	92	17.4	0.0	7.0								
4	21.6	25.4	19.7	5.7	89	17.1	0.0	8.0								
5	21.4	26.2	19.0	7.2	90	17.0	0.0	7.7								
6	20.5	25.2	18.7	6.5	90	16.1	-	8.0								
7	21.6	29.0	19.0	10.0	91	17.5	0.0	7.3								
8	21.3	27.7	19.0	8.7	90	16.9	-	7.0								
9	19.5	21.4	[illegible]	6.2	92	15.5	-	8.7								
10	20.3	25.0	17.2	7.8	92	16.3	-	8.0								
11	19.3	22.8	17.9	5.0	96	16.5	-	8.3								
12	19.9	24.7	16.8	7.9	83	16.6	0.0	8.3								
13	21.0	27.2	16.0	11.2	87	16.1	-	4.0								
14	22.7	30.7	16.7	14.0	87	17.3	-	5.3								
15	23.6	29.7	20.1	9.6	91	18.4	-	6.7								
16	23.2	28.9	21.0	7.9	85	17.9	-	7.7								
17	22.9	27.8	20.9	6.9	88	17.6	-	6.3								
18	22.6	27.0	21.5	5.5	89	17.7	-	6.7								
19	22.8	28.2	20.4	8.5	83	17.7	-	8.7								
20	22.7	28.9	20.4	8.5	86	17.6	-	8.0								
21	22.9	26.2	20.4	5.8	88	17.0	1.4	6.3								
22	23.3	28.3	20.9	7.4	80	16.6	-	9.0								
23	22.5	27.4	20.9	6.5	92	17.2	-	8.3								
24	21.9	26.7	19.6	7.1	86	16.4	-	8.3								
25	21.1	26.7	19.0	7.7	88	17.1	-	7.0								
26	21.3	27.0	16.4	8.6	89	16.8	0.0	7.7								
27	21.1	24.9	18.8	6.1	89	15.5	-	7.7								
28	19.8	22.9	18.9	4.0	99	15.6	-	9.3								
29	20.3	23.9	18.2	5.7	90	16.7	0.0	8.7								
30	20.8	24.3	18.5	5.8	92	16.9	-	8.7								
Med.	21.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.4								
Máx.	23.6	30.7	[illegible]	14.0	99	19.[illegible]	[illegible]	[illegible]								
Mín.	19.5	[illegible]	16.0	3.2	85	15.5	[illegible]	4.0								
Suma	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.4	[illegible]								

C U A D R O N.C X V I I .

ESTACIONES TERMOPLUVIOMETRICAS. SETIEMBRE

ESTACIONES	TEMPERATURA DEL AIRE.												LI
	MEDIA			MAXIMA			MINIMA			OSCILACION			SUM del MES
	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	
Sangolquí	14.8	17.9	12.4	23.2	25.5	20.0	6.4	12.3	2.5	16.9	22.0	10.1	-
Uyumbicho	15.6	17.0	13.6	24.9	26.3	22.3	6.3	7.5	4.6	18.6	21.0	15.6	2[illegible]
Puéllaro	17.7	18.8	16.8	24.2	28.0	21.0	11.3	13.5	9.5	12.9	18.5	8.5	-
Santa Rosa	12.5	15.2	10.8	19.1	21.0	15.0	6.0	10.0	1.5	13.1	18.0	8.0	-
Tisaleo	10.9	14.5	8.3	15.5	23.0	10.5	6.2	11.0	3.0	9.3	19.0	3.0	42.
[illegible]	12.2	14.5	9.5	18.2	23.0	13.0	5.7	9.0	1.[illegible]	13.1	20.0	5.0	3.
Palmira	10.8	12.7	9.2	17.[illegible]	20.[illegible]	15.0	3.9	6.5	0.[illegible]	13.9	19.8	9.4	10.
Píllaro	13.7	15.5	10.0	24.5	30.0	17.5	7.1	9.5	-1.[illegible]	18.6	23.5	8.0	92.
Cunchibamba	12.9	15.0	10.0	20.0	24.0	16.0	5.8	9.0	-2.[illegible]	14.2	26.0	3.0	26
Portovelo	24.4	25.6	22.6	31.3	33.3	29.9	17.5	18.9	15.[illegible]	13.8	17.1	10.6	33.
Rincón	20.7	23.7	18.9	22.4	23.9	20.0	19.0	22.8	16.[illegible]	6.0	6.0	2.2	2.
Cualaquiza	22.4	23.8	19.8	25.8	29.0	23.4	18.9	20.3	13.[illegible]	6.9	12.9	2.8	139.
Méndez	23.2	25.2	20.8	28.3	32.8	23.5	18.1	19.5	16.[illegible]	10.2	16.0	5.0	426.
Pilahuín	10.7	12.0	9.5	16.5	19.0	13.0	49	9.0	3.0	11.6	15.0	5.0	-
San Gabriel	16.1	18.8	13.2	23.0	27.5	16.5	9.3	11.5	5.0	13.7	21.5	6.5	29.

Las temperaturas son tomadas de la Máxima y la Mínima $\left(\frac{\text{Máx.} + \text{Mín.}}{2}\right)$.

VARIACION PERIODICA DE LA PRESION ATMOSFERICA

Para el cálculo y más detalles véase el procedimiento indicado en el Boletín correspondiente a Enero-Febrero de 1.936.

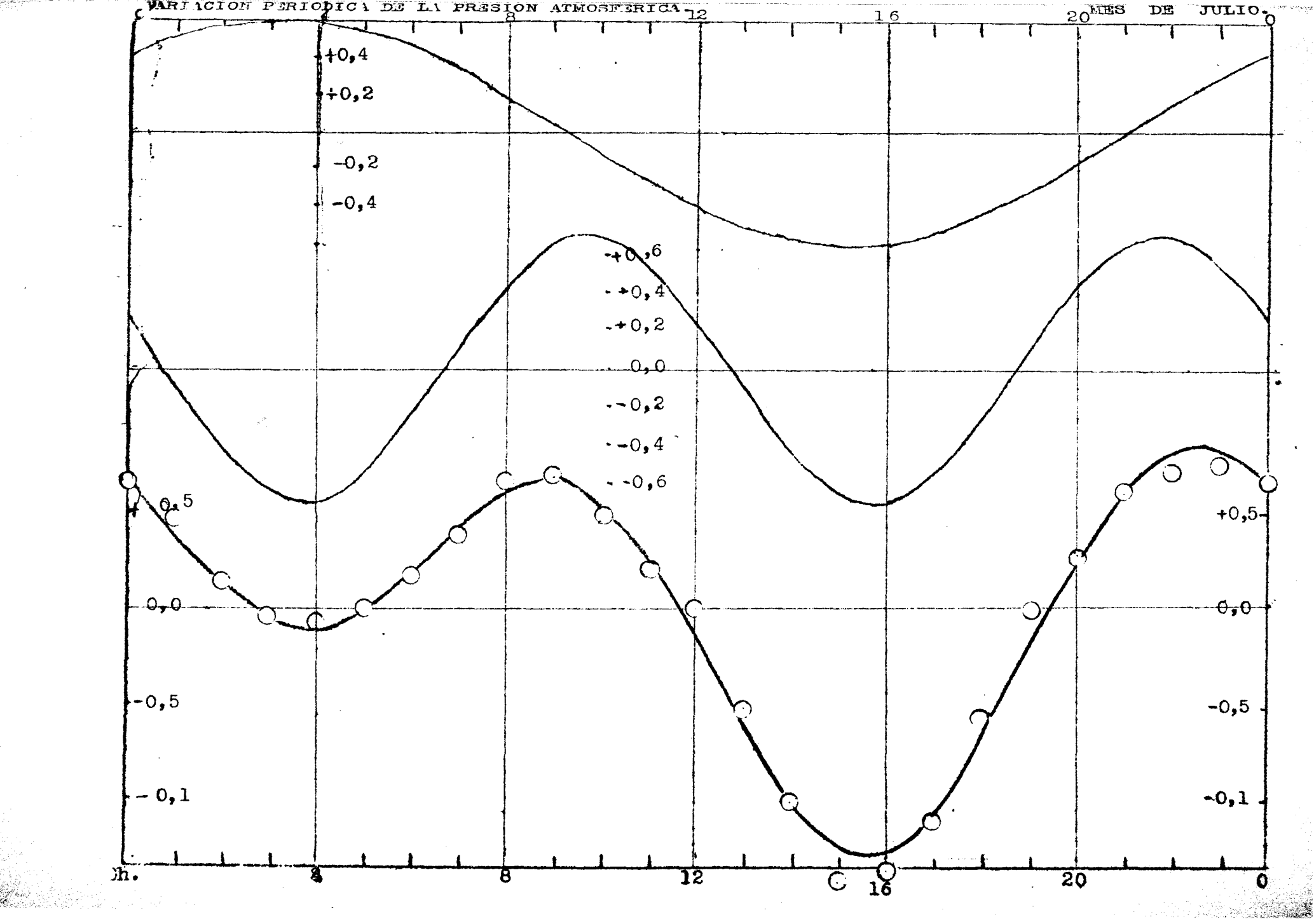
Valores numéricos:

Julio: $\eta_0 = +546{,}88$ mm. $\eta_1 = +0.597 \cos(\theta - 3^h{,}1)$ $\eta_2 = +0.398 \cos_2(\theta - 4^h{,}7)$

Agosto $\eta_0 = +546{,}70$ mm. $\eta_1 = +0.705 \cos(\theta - 3^h{,}5)$ $\eta_2 = +0.847 \cos_2(\theta - 4^h{,}7)$

Septiembre $\eta_0 = +547{,}0$ mm. $\eta_1 = +0.806 \cos(\theta - 3^h{,}5)$ $\eta_2 = +0.904 \cos_2(\theta - 4^h{,}9)$

HORAS	JULIO				AGOSTO				SEPTIEMBRE			
	Presión 540 mm	Variación observada 546.	Variación calculada 546.88 mm	Diferencia	Presión 540 mm	Variación observada 546.85 mm	Variación calculada 546.88 mm	Diferencia	Presión 540 mm.	Variación observada 546.92 mm	Variación calculada 546.97 mm	Diferencia
0	7.[illegible]	+0.[illegible]	+0.65	[illegible]	7.[illegible]	+0.[illegible]	+0.[illegible]78	+0.[illegible]58	7.[illegible]	+0.[illegible]	0.[illegible]	[illegible]
1	7.35	+0.46	+0.[illegible]	+0.06	[illegible].10	+0.48	+0.45	[illegible]	7.[illegible]	+0.[illegible]	0.[illegible]	[illegible].10
2	7.01	+0.13	+0.13	-	6.77	+0.[illegible]	+0.14	-0.02	7.[illegible]	+0.16	0.[illegible]	+0.[illegible]3
3	6.58	-0.06	-0.06	-	6.[illegible]	-0.09	-0.[illegible]	-[illegible]	6.[illegible]	-0.[illegible]	0.[illegible]	+0.[illegible]4
4	6.50	-0.03	-0.11	+0.08	6.56	+0.[illegible]	+0.[illegible]4	+0.[illegible]5	6.[illegible]	+0.[illegible]	0.[illegible]	+0.04
5	6.[illegible]	0.[illegible]	-0.01	+0.01	6.[illegible]	-0.[illegible]	-0.[illegible]	+0.[illegible]	[illegible].[illegible]	+0.[illegible]	0.[illegible]	-0.01
6	7.[illegible]	+0.17	+0.13	-0.[illegible]	6.[illegible]7	+0.[illegible]	+0.[illegible]	-0.[illegible]	7.[illegible]	+0.[illegible]	0.[illegible]	-0.[illegible]
7	7.27	+0.39	+0.43	-0.04	7.[illegible]7	+0.[illegible]	+0.[illegible]	-0.[illegible]	7.[illegible]	+0.[illegible]	0.[illegible]	-0.04
8	7.[illegible]	+0.[illegible]	+0.[illegible]	+0.[illegible]	7.[illegible]	+0.[illegible]	+0.[illegible]	+0.[illegible]	7.[illegible]	+0.[illegible]	0.[illegible]	-0.04
9	7.[illegible]	+0.[illegible]	+0.[illegible]	+0.[illegible]	7.[illegible]	+0.[illegible]	+0.[illegible]	-0.[illegible]	7.[illegible]	+1.[illegible]	0.[illegible]	+.[illegible]03
10	7.[illegible]	+0.[illegible]	+0.54	-0.[illegible]	7.[illegible]	+0.[illegible]	+0.[illegible]	-0.[illegible]	7.[illegible]	+0.[illegible]	0.[illegible]	-0.[illegible]
11	7.[illegible]	+0.[illegible]	+0.[illegible]	-0.[illegible]	7.[illegible]	+0.[illegible]	+0.[illegible]	+0.[illegible]	7.[illegible]	+[illegible]	0.[illegible]	+0.05
12	6.[illegible]	-0.[illegible]	-0.[illegible]	+0.12	6.[illegible]	-0.[illegible]	-0.[illegible]	+0.[illegible]	6.[illegible]	-0.[illegible]	0.[illegible]	+0.[illegible]
13	6.37	-0.[illegible]	-0.[illegible]	+0.12	6.[illegible]	-0.[illegible]	-0.[illegible]	+0.[illegible]	6.[illegible]	-[illegible]	0.[illegible]	-0.[illegible]
14	5.[illegible]	-1.[illegible]	-1.[illegible]	+0.[illegible]	5.[illegible]	-1.[illegible]	-1.[illegible]	-0.[illegible]	5.[illegible]	-1.[illegible]	1.[illegible]	-0.[illegible]
15	5.[illegible]	-1.42	-1.25	-0.17	5.[illegible]	-1.[illegible]	-1.[illegible]	-0.[illegible]	5.[illegible]	-1.[illegible]	1.[illegible]	-0.[illegible]
16	[illegible].52	-1.[illegible]	-1.27	+0.[illegible]	5.[illegible]	-1.[illegible]	-1.[illegible]	-0.[illegible]	5.[illegible]	-1.[illegible]	1.[illegible]	-0.[illegible]
17	5.[illegible]	-1.[illegible]	-1.[illegible]	-0.[illegible]	5.[illegible]	-1.[illegible]	-1.[illegible]	-0.[illegible]	[illegible].[illegible]	-1.[illegible]	1.[illegible]	+0.[illegible]
18	6.32	-0.[illegible]	-0.[illegible]	+0.[illegible]	[illegible].87	-0.[illegible]	-0.[illegible]	-0.[illegible]	6.[illegible]	-0.[illegible]	0.[illegible]	+0.[illegible]
19	6.67	-0.[illegible]	-0.19	+0.08	6.46	-0.19	-[illegible].[illegible]	+0.[illegible]	6.79	-0.[illegible]	0.[illegible]	+0.[illegible]
20	7.17	+0.[illegible]	+0.28	+0.01	6.[illegible]	+0.25	+0.25	-	7.31	+0.[illegible]	0.[illegible]	+0.04
21	7.49	+0.61	+0.64	-0.[illegible]	7.32	+0.[illegible]	+0.[illegible]	-0.03	7.[illegible]	+0.61	0.[illegible]	-0.[illegible]
22	7.60	+0.72	+0.83	-0.11	7.50	+0.85	+0.[illegible]	-0.[illegible]	7.[illegible]	+0.91	0.97	-0.[illegible]
23	7.65	+0.77	+0.82	-0.05	7.[illegible]	+0.[illegible]	+0.95	-0.[illegible]	7.[illegible]	+0.[illegible]	0.96	-0.[illegible]
24	7.53	+0.65	+0.65	-	7.46	+0.81	+0.76	+0.[illegible]	7.71	+0.[illegible]	0.[illegible]	-
Pr.	6.67				6.87				6.97			


VARIACION PERIODICA DE LA PRESION ATMOSFERICA
MES DE JULIO.
8
12
16
20
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+0,2
-0,2
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+0,6
+0,4
+0,2
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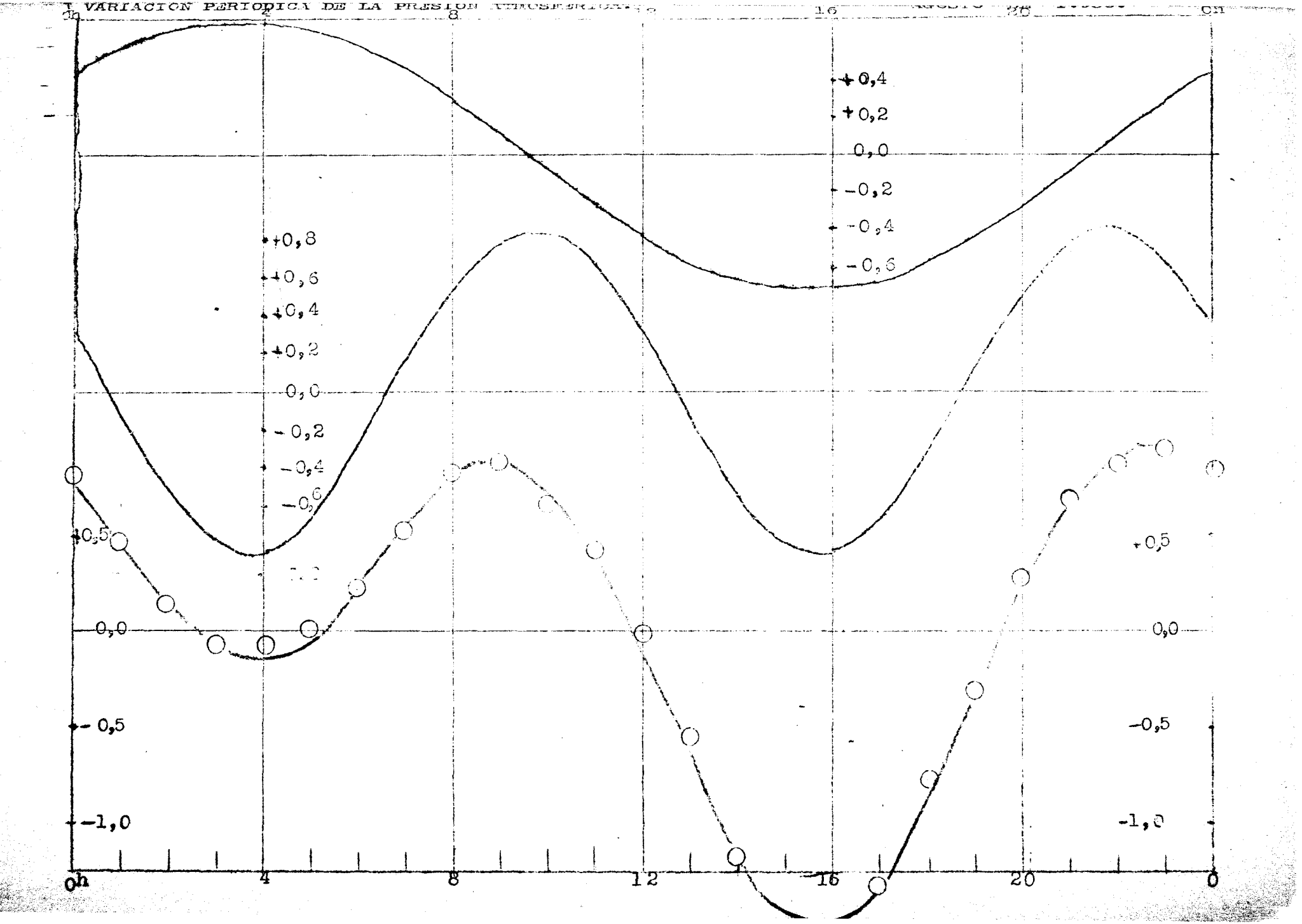
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+0,6
+0,4
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-0,2
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+0,4
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-0,2
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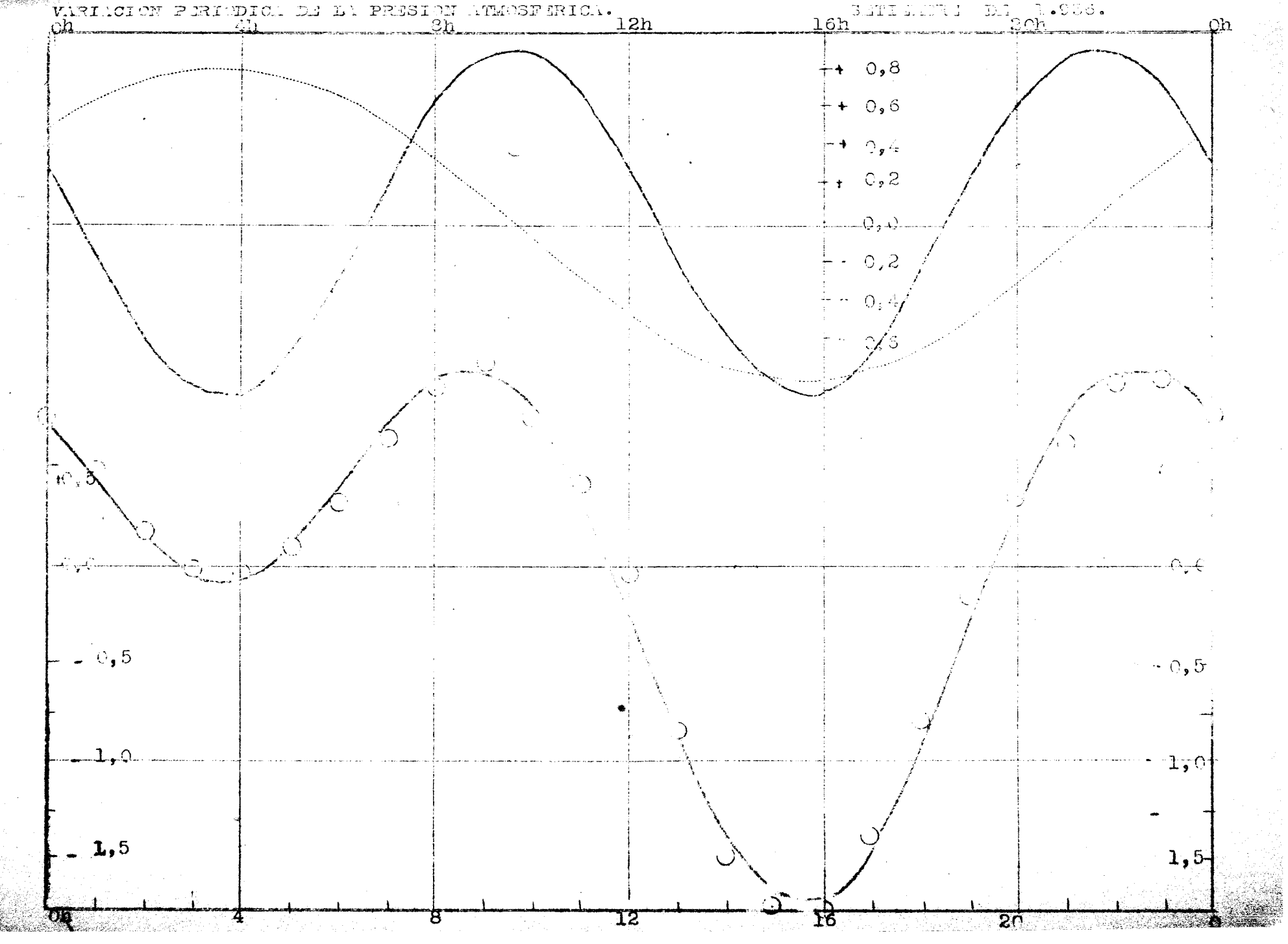
VARIACION PERIODICA DE LA PRESION ATMOSFERICA.
0h
4h
8h
12h
16h
20h
0h
+ 0,8
+ 0,6
+ 0,4
+ 0,2
0,0
- 0,2
- 0,4
- 0,6
- 0,5
- 1,0
- 1,5
0h
4
8
12
16
20
0

OBSERVATORIO ASTRONOMICO Y METEOROLOGICO DE QUITO

COORDENADAS

Latitud Sur	0° 12' 51"
Longitud de W. de Greenwich	5h. 13m. 58,20
Altura sobre el nivel del mar del barómetro normal . . .	2.819,3 metros

SE SOLICITA CANJE

DIRECCION POSTAL

OBSERVATORIO ASTRONOMICO DE QUITO
APARTADO No. 165
QUITO-ECUADOR, S. A.

UNIVERSIDAD CENTRAL DEL ECUADOR

LIBRARY
OCT 21 1941

OBSERVATORIO ASTRONOMICO Y METEOROLOGICO DE QUITO

●

BOLETIN METEOROLOGICO

OCTUBRE-NOVIEMBRE-DICIEMBRE DE 1936

●

QUITO-ECUADOR
IMP. DE LA UNIVERSIDAD CENTRAL
1 9 3 7

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA mtrs. sobre el nivel del mar	LONGITUD W. de Greenwich.	L A T I T U D
Cruz Loma	3.950	78° 30'	0° 15' S.
Cotopaxi	3.590	78° 33'	0° 3[illegible]' S.
Tulcán	2.930	77° 44'	0° 45' N.
Quito	2.817	78° 29'	0° 1[illegible]' S.
Latacunga	2.809	78° 36'	0° 55' S.
Riobamba	2.783	78° 39'	1° 39' S.
Guaranda	3.[illegible]50	79° 58'	1° 35' S.
Ambato	2.555	78° 37'	1° 15' S.
Cuenca	2.530	79° 1'	2° 53' S.
Loja	2.100	79° 17'	4° 0' S.
Paños	1.820	78° 23'	1° 2[illegible]' S.
Portoviejo	30	80° 23'	1° 1' S.
Babahoyo	5	79° 27'	1° 47' S.
Machala	5	7[illegible]° 56'	3° 17' S.

OBSERVATORIO DE QUITO. PRESIÓN ATMOSFÉRICA 540 + m.

Día	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
1	7.6	7.6	6.9	7.1	7.3	7.4	7.6	8.3	8.5	8.1	7.6	7.1	6.6														
2	7.3	6.5	6.5	6.3	6.4	6.6	7.3	7.4	7.5	7.3	6.9	6.3	5.5														
3	6.7	6.3	6.0	6.0	6.3	6.6	7.3	7.7	7.8	7.3	6.9	6.2	5.6														
4	6.8	6.5	6.5	6.5	6.7	7.0	7.4	6.9	7.8	7.4	7.0	6.4	5.7														
5	6.7	6.4	6.4	6.5	6.4	6.7	7.0	7.4	7.4	7.3	6.9	6.0	5.5														
6	6.9	6.6	6.6	6.7	6.9	7.0	7.3	7.6	7.8	7.7	7.4	6.6	5.9														
7	7.2	6.9	6.1	6.5	6.9	7.1	7.4	7.6	7.7	7.4	6.9	6.2	5.1														
8	6.1	6.9	6.4	6.1	6.3	6.6	7.0	7.4	7.4	7.1	6.5	5.5	4.5														
9	6.7	6.5	6.9	6.4	6.6	7.0	7.5	7.5	7.8	7.5	7.3	6.9	6.0														
10	7.6	7.1	6.6	7.1	7.6	7.6	7.6	8.0	8.4	8.4	7.9	7.4	6.8	6.6													
11	7.6	7.4	7.6	7.3	7.5	7.6	7.6	8.0	8.4	8.4	8.3	7.9	7.6	6.8													
12	7.3	7.2	6.9	6.9	7.1	7.4	7.6	8.1	8.5	8.4	8.0	7.5	6.2														
13	7.1	6.8	6.8	6.8	7.1	7.4	7.6	8.1	8.0	7.7	7.1	7.0	7.0														
14	7.3	7.2	7.1	7.0	7.2	7.6	8.0	8.1	8.2	8.2	7.8	7.5	6.2														
15	7.3	6.6	6.8	6.8	7.0	7.4	7.6	7.9	8.0	7.9	7.4	6.9	6.4														
16	7.2	7.2	7.2	6.9	7.2	7.5	8.0	8.3	8.4	7.8	7.6	7.2	6.5														
17	6.5	7.9	7.8	7.6	7.8	8.0	8.0	8.3	8.7	7.8	7.4	6.7	6.6														
18	7.3	7.4	7.3	7.2	7.5	7.8	8.3	8.3	8.5	8.2	7.8	7.4	7.1														
19	8.1	7.8	7.7	7.6	7.8	7.9	8.0	8.3	8.3	8.3	7.8	7.6	6.3														
20	7.6	7.5	7.1	7.2	7.4	7.7	8.0	8.3	8.4	8.0	7.8	7.2	5.7														
21	7.5	7.2	6.9	6.9	7.3	7.6	8.3	7.6	7.6	7.4	6.9	6.2	5.4														
22	6.5	5.8	5.8	6.1	6.3	6.6	7.0	7.3	7.0	6.9	6.4	5.6	5.5														
23	7.0	6.6	6.5	6.3	6.5	7.0	7.1	8.0	8.0	7.1	6.7	6.1	6.1														
24	7.4	7.0	6.9	7.0	7.3	7.6	8.0	8.4	8.2	8.0	7.5	6.8	6.3														
25	7.5	7.3	7.0	7.2	7.4	7.6	8.0	8.3	8.3	8.1	7.6	7.0	6.0														
26	8.0	7.7	7.3	7.1	7.4	7.7	7.8	7.8	8.0	7.9	7.5	6.8	4.7														
27	6.0	5.6	5.7	5.3	6.1	6.3	7.3	7.4	7.5	7.2	6.7	5.6	4.9														
28	6.5	6.4	6.1	5.9	6.0	6.3	6.8	7.3	7.2	7.0	6.4	5.9	5.3														
29	6.7	6.4	6.0	6.2	6.6	6.8	7.6	7.7	7.6	7.4	7.0	6.3	5.8														
30	7.0	6.8	6.3	6.5	6.8	7.0	7.4	7.5	7.6	7.3	7.0	6.6	4.5														
31	6.6	6.2	6.0	6.1	6.6	6.8	7.3	7.6	7.6	7.1	6.8	6.8	6.6														
Med.	7.2	6.9	6.7	6.7	6.9	7.1	7.6	7.8	7.9	7.7	7.2	6.8	5.9														
Máx.	8.5	7.9	7.8	7.6	7.9	8.0	8.5	8.4	8.7	8.4	8.0	7.5	7.1														
Mín.	6.0	5.6	5.7	5.3	5.9	6.3	6.8	6.9	7.0	6.9	6.4	5.5	4.5														

DECIDA A 0°. OCTUBRE [illegible] 1.9[illegible].

15 Horas.	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas.	21 Horas	22 Horas	23 Horas	24 Horas	Media	Máxima	Mínima.
.3	5.2	5.3	5.7	6.3	6.9	7.3	7.6	7.7	7.5	7.0	8.3	5.4
.3	4.0	4.5	5.2	6.1	6.6	7.0	7.4	7.4	7.0	6.4	7.5	4.0
.3	4.3	4.5	5.5	6.2	7.0	7.2	7.3	7.3	7.2	6.4	7.6	4.3
.3	4.4	4.6	5.3	5.8	6.4	6.9	7.1	7.1	7.0	6.4	7.8	4.4
.4	4.3	5.5	6.0	6.2	6.8	7.2	7.3	7.4	7.2	6.4	7.4	4.4
.6	7.0	6.9	7.1	7.1	7.3	7.7	7.7	7.7	7.4	7.0	7.8	5.6
.0	4.4	4.6	5.2	6.1	6.4	6.8	6.9	6.9	6.3	6.3	7.7	4.0
.3	4.3	5.0	5.4	6.3	7.0	7.5	7.6	7.5	7.2	6.1	7.6	3.6
.3	5.2	5.7	6.4	7.1	7.5	8.0	8.2	8.3	8.0	6.9	8.3	5.2
.3	6.3	6.6	7.2	7.4	7.9	8.2	8.4	8.2	7.8	7.4	8.4	6.3
.7	6.0	6.5	6.9	7.3	7.6	7.8	7.9	8.0	7.7	7.4	8.4	5.7
.7	5.7	5.9	6.6	6.9	7.1	7.7	7.8	7.9	7.6	7.2	8.3	5.7
.1	5.6	6.1	7.0	7.1	7.6	7.7	8.1	8.2	7.8	7.1	8.2	5.5
.	5.5	5.4	6.1	7.0	7.6	7.8	8.2	7.9	7.7	7.2	8.2	5.4
.	5.4	5.5	6.1	6.8	7.3	7.6	7.9	7.9	7.6	7.0	8.0	5.4
.	5.5	5.7	6.0	6.6	7.3	8.2	8.5	8.5	8.4	7.2	8.4	5.5
.	7.0	7.0	7.1	7.2	7.7	7.9	8.3	8.4	8.1	7.6	8.7	6.5
.	6.0	6.5	6.9	7.4	7.9	8.3	8.7	8.8	8.5	7.5	8.8	5.9
.1	6.0	6.1	6.5	6.7	7.1	7.3	7.5	7.6	7.7	7.4	8.3	6.0
.	5.4	6.0	6.4	7.1	7.5	7.8	8.0	8.0	7.8	7.3	8.4	5.4
.	4.8	5.1	6.1	6.7	7.0	7.3	7.3	7.0	6.9	6.7	7.6	4.8
.	4.2	5.1	5.9	6.6	7.2	7.5	7.7	7.6	7.4	6.3	7.7	4.2
.	5.0	5.6	6.3	6.3	7.4	7.9	7.9	7.9	7.5	6.7	8.0	4.3
.	5.1	6.5	6.9	7.4	7.6	8.0	8.1	8.0	8.0	7.3	8.4	5.3
.	5.6	5.7	6.4	6.9	7.4	8.1	8.0	8.0	8.0	7.2	8.3	5.6
.9	4.9	5.7	6.0	5.8	6.2	6.7	6.9	6.9	6.3	6.7	8.0	4.9
.	3.5	4.3	5.4	5.9	6.7	7.1	7.3	7.2	7.1	6.0	7.5	3.5
.1	4.5	4.6	5.4	6.0	6.6	7.9	7.4	7.4	7.3	6.2	7.9	4.1
.5	4.5	5.2	5.8	6.5	6.9	7.4	7.6	7.6	7.4	6.5	7.7	4.4
.3	4.6	5.1	5.6	6.3	6.9	7.3	7.4	7.4	7.0	6.5	7.6	4.5
.1	3.5	4.2	4.8	5.3	5.9	6.5	6.6	6.5	6.1	5.9	7.6	3.1
.0	5.1	5.5	6.1	6.6	7.1	7.5	7.7	7.7	7.5	6.8	8.0	4.9
.3	7.0	7.0	7.2	7.4	7.9	8.3	8.7	8.8	8.5	7.6	8.8	
.1	3.5	4.2	4.8	5.3	5.9	6.5	6.6	6.5	6.1	5.9		3.1

OBSERVATORIO DE [illegible]. TEMPERATURA DEL

DIAS	1 Horas	2 Horas	3 Horas	4 Horas	5 Horas	6 Horas	7 Horas	8 Horas	9 Horas	10 Horas	11 Horas	12 Horas	13 Horas
1	11.0	11.1	11.0	10.9	11.0	11.1	12.0	14.4	16.7	17.[illegible]	20.0	21.0	21.0
[illegible]	8.[illegible]	8.1	7.1	6.8	8.8	6.6	11.0	16.4	19.1	20.2	21.7	20.4	22.8
[illegible]	8.3	8.[illegible]	8.8	8.[illegible]	8.6	8.6	10.4	15.4	18.0	20.[illegible]	20.8	20.0	18.6
[illegible]	8.9	8.[illegible]	8.0	8.[illegible]	8.[illegible]	8.7	9.8	12.0	13.7	16.[illegible]	18.1	20.1	19.[illegible]
[illegible]	10.[illegible]	10.[illegible]	9.4	8.6	8.0	7.9	10.8	14.8	17.9	18.8	21.1	19.8	21.6
6	9.4	9.8	9.6	9.[illegible]	9.8	9.[illegible]	10.0	11.6	15.1	14.[illegible]	15.[illegible]	20.6	19.2
7	9.1	8.3	9.1	9.0	8.9	9.1	9.0	13.4	17.1	17.8	21.1	22.7	20.7
8	11.8	11.3	11.1	10.9	10.[illegible]	11.1	11.6	13.2	18.1	18.4	[illegible].7	19.4	20.9
9	10.8	10.7	10.7	10.2	10.0	12.1	12.2	14.4	17.4	18.[illegible]	19.[illegible]	17.8	17.0
10	11.4	11.[illegible]	10.7	10.7	10.9	11.0	11.4	12.6	16.1	15.[illegible]	17.[illegible]	18.4	15.2
11	9.9	9.6	9.6	9.8	9.8	9.4	10.4	12.8	16.1	18.6	18.5	17.1	19.5
12	7.7	7.3	7.3	7.0	7.1	7.1	8.3	11.1	13.6	14.6	14.9	20.6	18.6
13	9.3	9.1	9.9	10.4	10.[illegible]	10.7	11.8	13.6	17.6	18.2	1[illegible].5	18.6	20.8
14	10.7	10.[illegible]	10.0	9.[illegible]	9.2	10.3	12.4	12.8	15.[illegible]	15.[illegible]	19.0	21.1	21.6
15	11.7	11.[illegible]	11.8	11.8	10.6	9.[illegible]	12.2	16.3	17.8	19.8	20.0	19.0	19.5
16	10.3	10.3	10.1	10.1	10.0	9.4	10.4	12.7	14.0	14.[illegible]	18.[illegible]	20.2	18.4
17	6.0	7.[illegible]	6.6	6.6	6.6	7.1	8.4	12.5	15.3	17.1	19.5	19.3	19.5
18	7.[illegible]	7.7	7.5	7.2	7.1	7.3	10.4	13.4	15.4	16.5	15.7	19.9	20.3
19	8.6	8.6	8.6	8.7	8.7	8.5	10.6	11.4	15.5	16.9	18.4	21.3	18.6
20	9.[illegible]	9.[illegible]	9.[illegible]	9.2	8.9	8.3	10.2	12.9	15.2	18.2	20.0	17.2	20.8
21	9.3	8.7	8.[illegible]	7.[illegible]	6.9	7.8	9.8	13.5	17.2	18.1	18.1	14.0	17.0
22	10.2	9.2	9.6	9.6	9.4	9.8	10.6	13.4	15.2	18.8	18.8	20.7	18.8
23	8.8	8.6	8.9	7.6	8.7	6.8	8.7	12.5	15.7	18.3	19.6	22.0	17.0
24	9.3	9.2	9.0	9.0	9.0	9.1	10.6	14.0	18.0	19.5	20.3	22.9	19.7
25	9.2	9.5	10.2	10.3	9.7	9.9	11.6	15.8	18.2	18.8	21.3	19.2	18.2
26	9.3	9.0	8.7	8.8	8.7	8.9	10.1	13.4	15.8	16.3	19.3	21.5	20.7
27	9.3	8.7	7.3	7.7	8.1	8.3	11.4	15.0	17.5	19.0	20.7	22.6	22.4
28	12.4	11.9	11.8	10.8	9.8	9.4	11.9	15.4	18.4	19.2	20.7	20.2	23.2
29	11.3	11.1	10.3	10.3	10.4	10.6	12.2	16.4	18.5	19.4	20.0	17.2	21.5
30	10.8	9.7	9.2	9.3	9.1	9.1	10.4	12.6	15.4	16.6	18.3	19.5	16.7
31	11.1	11.1	11.1	11.2	11.2	11.1	11.8	18.0	15.9	17.4	18.7	21.3	21.7
Med	9.9	9.7	9.4	9.2	9.0	9.2	10.7	13.8	16.5	17.3	18.4	19.9	19.6
Máx	12.4	11.9	11.8	11.8	11.2	12.1	12.4	18.0	19.1	20.2	22.7	22.9	23.2
Mín	7.7	7.2	6.6	6.2	5.5	6.6	8.3	11.1	13.6	14.6	14.9	14.0	15.2

Nota.- Las máximas y mínimas son tomadas de las lecturas directas de

...oras	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	...noche	MEDIA	Máxima	Mínima
...6	10.7	...	11.0	10.4	14.5	12.9	13.5	12.3	11.8	10.5	14.7	...5	...6
...6	...7	0.8	11.0	16.0	14.0	13.5	12.4	11.4	10.5	9.8	14.4	...0	...0
13.6	11.6	...0	11.8	13.8	11.6	11.1	11.2	9.3	9.1	9.1	13.6	...1	7.4
19....	11.4	...6	15.8	12.8	12.8	11.0	11.0	10.9	10.9	10.7	12.9	...6	7.0
11.4	13.6	13.5	11.5	11.6	10.7	10.2	9.5	9.8	9.7	9.7	11.7	...0	5.4
17.4	11.5	10.5	...7	9.6	9.4	9.7	9.6	9.4	9.9	9.1	13.7	...2	9.2
10.6	11.0	17.4	13.9	13.6	11.6	11.6	11.6	11.0	12.0	11.6	14.6	...5	7.4
20.0	13....	17.4	13.8	14.0	12.5	11.9	11.8	10.7	11.1	11.9	13.6	...6	9.5
17.8	11....	15.6	14.2	13.6	11.7	11.7	11.6	11.4	11.4	11.4	12.5	...7	9.5
9....	11.6	13.4	13.1	11.6	11.2	11.0	11.0	10.7	10.5	10.5	12.2	1...6	9.3
1....6	11.0	11.7	10.8	10.3	9.0	8.6	8.6	7.1	7.1	7.3	12.4	...0	7.3
9.6	10.6	17.6	15....	15.0	14.2	12.6	12.2	10.4	9.4	9.8	13.7	...5	8.5
...6	11....	14....	11.1	14.6	13.0	11.1	11.0	9.7	9.6	9.8	14.1	...6	8.5
9.0	11....	14.1	15.7	16.6	14.0	12.0	11.6	11.9	12.0	11.7	14.1	...0	7.5
17.1	14.6	14.0	13.9	13.6	12.6	11.6	14.3	14.0	10.9	10.7	12.1	...6	7.6
17.6	14.6	13.6	11.6	11.6	10.1	9.6	9.6	9.6	9.6	9.1	10.9	...6	8.8
11.6	10....	10.7	10.6	10.4	10.4	9.6	8....	8....	7.0	7.8	11.4	...6	6.4
1....6	13.1	11.6	11.6	11.0	10.6	9.2	9.2	9.0	9.0	8.4	12.7	...6	5.4
....6	14....	13.6	14.7	13.8	12.4	10.7	10.7	10.6	10.4	10.2	13.2	...4	8.6
....6	13.6	14.6	14.2	13.6	11.6	10.7	11.0	10.3	10.1	10.1	12.9	...8	8.1
....6	14....	14.6	15.2	12.9	11.9	11.6	11.4	10.6	10.6	10.6	12.9	...5	8.1
....6	10.0	14.6	14.1	12.6	11.1	10.6	10.0	9.8	10.1	10.0	13.1	...4	8.0
....6	9.6	14.6	14.6	12.6	12.0	11.4	11.2	11.3	10.6	9.6	13.6	...1	5.9
....6	14....	14.7	14.4	13.0	13.4	13.4	13.3	11.6	13.4	9.4	13.6	...9	7.8
....6	13....	17.1	14.6	13.3	12.1	11.0	10.3	9.3	9.3	9.7	12.9	...3	8.0
14.6	14.6	14.6	14.6	13.0	11.6	11.7	10.4	10.1	10.6	10.6	14.2	...0	8.0
....6	13.6	13.6	14.2	13.9	13.0	12.6	12.6	12.6	12.4	12.4	14.7	...5	6.0
14.6	14.1	15.6	14.4	13.2	12.7	12.6	12.0	11.9	11.6	11.4	14.6	...4	8.2
14.1	14.0	13.6	14.0	13.1	12.0	11.7	12.4	11.6	11.6	11.3	12.9	...4	8.6
10.1	17.9	14.4	13.9	12.6	11.9	11.6	11.4	10.6	10.6	10.9	14.6	...5	7.8
17.6	20.6	15.6	14.6	14.2	13.6	12.6	12.1	12.0	11.6	11.2	12.6	...5	8.7
....6	17....	...6	14.9	13.0	12.0	11.6	11.1	10.6	10.6	10.1	13.6	...1	7.6
....6	16.6	0.6	14.0	16.6	14.6	13.6	12.0	12.6	12.4	12.4	14.7	...6	
11.6	10....	10.6	9.7	9.6	9.6	8.6	8.6	7.1	7.1	7.3	10.9		4.8

...os termómetros de máxima y mínima.

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 h.	1-2 h.	2-3 h.	3-4 h.	4-5 h.	5-6 h.	6-7 h.	7-8 h.	8-9 h.	9-10 h.	10-11 h.	11-12 h.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	0.1	0.2	0.3	0.2	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	0.0	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	0.0	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	0.6
24	-	-	-	-	-	-	-	-	-	-	-	-
25	0.8	1.3	0.9	0.2	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
Sum.	0.9	1.5	1.2	0.4	-	-	-	-	-	-	0.0	0.6

EN mm. DE ALTURA. OCTUBRE DE 1936.

12-13 A.	13-14 A.	14-15 A.	15-15 A.	16-17 A.	17-18 A.	18-19 A.	19-20 A.	20-21 A.	21-22 A.	22-23 A.	23-24 A.	S U M A
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.4	0.2	1.2	1.3	0.1	0.1	0.1	0.1	-	-	6.5
-	-	0.5	4.4	6.3	1.2	-	-	-	-	-	-	20.4
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
0.0	0.4	0.0	-	-	-	-	0.2	-	-	-	-	0.6
-	-	0.5	0.1	0.3	0.2	-	-	0.4	-	-	-	1.5
-	-	-	1.1	6.1	1.5	-	-	-	-	-	-	10.0
-	-	-	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1.3	0.3	-	-	-	-	-	-	-	1.6
-	-	-	3.6	-	-	-	-	-	-	-	-	3.6
-	4.1	0.9	0.7	-	-	-	-	-	-	-	-	5.7
-	-	1.7	0.2	0.2	0.3	1.3	1.2	0.7	0.8	1.4	0.9	8.7
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.0	-	-	-	-	-	-	-	-	-	-
-	0.0	-	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	0.6
-	2.0	-	-	-	-	-	-	-	-	-	-	2.0
-	-	-	-	0.0	-	-	-	-	-	-	-	0.0
-	-	-	0.0	-	-	-	0.5	16.8	0.5	-	-	17.8
-	-	-	-	-	-	-	-	-	-	-	-	3.1
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	5.0	4.5	-	-	-	-	-	-	-	-	9.5
-	2.5	-	0.3	0.3	0.2	0.6	0.5	-	-	-	-	4.4
-	-	-	-	-	-	2.8	0.6	-	-	-	-	3.4
-	-	-	-	-	-	-	-	-	-	-	-	-
0.0	9.0	20.0	15.4	14.7	4.7	4.8	3.1	18.0	1.4	1.4	0.9	99.4

CUADRO No. V

I N S O L A C I O N

OBSERVATORIO DE QUITO — OCTUBRE DE 1.936

DIAS	MAÑANA							TARDE							TOTAL
	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	MAÑANA	12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.	TARDE	
1	-	-	-	0.5	0.4	0.7	1.6	0.3	-	-	-	-	-	0.6	2.2
2	6.2	1.0	1.0	1.0	1.0	0.9	5.1	0.3	1.0	0.7	0.4	0.5	-	3.4	8.5
3	-	0.5	1.0	1.0	1.0	0.7	4.2	0.2	0.3	0.6	1.0	0.8	-	2.9	7.1
4	-	-	-	0.3	0.2	0.8	1.3	0.1	0.2	0.2	-	-	-	0.5	1.8
5	-	0.7	1.0	1.0	1.0	0.7	4.4	0.9	0.2	-	0.5	-	-	1.6	6.0
6	-	-	0.3	0.3	-	0.5	1.1	0.9	-	-	-	-	-	0.9	2.0
7	-	0.3	1.0	1.0	1.0	1.0	4.3	1.0	0.8	0.7	-	-	-	2.5	6.8
8	-	0.4	0.7	0.9	1.0	1.0	4.0	1.0	0.3	1.0	0.3	0.3	-	3.4	7.4
9	0.1	1.0	0.6	0.9	0.7	0.2	3.5	-	-	-	-	-	-	0.0	3.5
10	-	-	0.5	0.7	0.4	-	1.6	-	-	-	-	-	-	0.0	1.6
11	-	-	0.5	0.6	0.5	-	1.6	-	-	0.5	-	-	-	0.5	2.1
12	0.2	0.4	0.2	0.5	0.4	0.2	1.9	0.2	0.7	0.4	0.4	-	-	1.7	3.6
13	-	0.7	-	-	0.4	0.4	1.5	0.6	0.3	0.3	-	0.7	-	2.4	3.9
14	-	-	0.1	0.1	0.7	0.5	1.4	-	-	-	-	-	-	0.0	1.4
15	-	-	0.2	0.3	-	0.6	1.1	0.4	-	-	-	-	-	0.4	1.5
16	0.2	0.9	1.0	1.0	1.0	1.0	5.1	0.3	0.2	0.2	-	-	-	0.7	5.8
17	-	0.5	0.3	1.0	1.0	1.0	3.8	0.5	0.3	-	-	-	-	0.8	4.6
18	0.2	0.7	0.8	0.3	0.2	0.4	2.6	0.6	0.3	-	-	-	-	0.9	3.5
19	0.2	0.6	1.0	1.0	0.5	0.6	3.9	0.8	0.2	0.6	0.3	0.3	-	2.1	6.0
20	-	-	-	0.3	1.0	1.0	2.3	1.0	0.3	0.1	0.3	1.0	-	3.2	5.5
21	-	0.7	1.0	1.0	0.9	0.5	4.1	-	0.1	0.9	0.8	0.2	-	2.0	6.1
22	-	0.1	0.3	1.0	0.3	0.4	2.9	-	0.7	0.8	0.9	0.9	-	3.3	6.2
23	0.4	0.7	1.0	1.0	1.0	1.0	5.1	0.4	0.7	1.0	0.6	-	-	2.7	7.8
24	0.4	1.0	1.0	1.0	1.0	1.0	5.4	0.7	0.6	-	-	-	-	1.3	6.7
25	0.3	1.0	1.0	1.0	1.0	0.8	5.1	0.9	-	-	0.2	0.2	0.1	1.4	6.5
26	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.8	0.5	0.6	0.7	-	3.6	8.7
27	0.4	0.8	1.0	0.4	0.9	0.9	4.4	1.0	0.8	0.4	-	-	-	2.2	6.6
28	-	0.4	1.0	0.7	0.9	0.9	3.9	1.0	0.8	0.4	-	-	-	2.2	6.1
29	-	0.6	1.0	1.0	0.7	0.6	3.9	0.2	-	-	-	-	-	0.2	4.1
30	-	0.3	0.8	1.0	0.8	0.7	3.6	0.6	0.3	-	-	-	-	0.9	4.5
31	-	-	0.7	1.0	1.0	1.0	3.7	1.0	0.6	0.5	-	-	-	2.1	5.8
Suma	2.7	14.3	20.5	22.7	22.2	21.1	103.5	16.7	11.5	9.8	6.7	5.6	0.1	50.4	153.9
Máx.							5.4							3.6	8.7
Mín.							1.1							0.0	1.4

C U A D R O N° V I .

T E N S I O N D E L V A P O R

OBSERVATORIO DE QUITO. OCTUBRE DE 1936.

D I A S	7 Horas	8 Horas	10 Horas	11 Horas	[illegible] Horas	16 Horas	[illegible] Horas	21 Horas	PROMEDIO
1	8.3	[illegible]	11.1	11.0	11.2	9.3	9.4	9.6	9.8
2	6.9	7.3	8.0	8.9	9.4	9.5	8.9	10.5	8.7
3	9.0	8.7	8.2	8.1	8.2	8.0	8.3	8.4	8.3
4	7.3	7.7	8.2	8.5	9.5	9.2	10.1	9.3	8.7
5	8.2	[illegible]	9.3	7.7	9.0	10.0	9.5	8.7	8.8
6	9.1	10.2	9.4	9.8	9.4	8.4	8.7	8.5	9.1
7	8.0	[illegible]	10.1	10.4	10.2	10.2	10.0	10.0	9.6
8	9.1	[illegible]	9.9	8.8	9.6	11.1	10.0	10.1	10.9
9	8.4	[illegible]	9.3	9.5	9.7	9.5	9.7	9.9	9.3
10	9.6	[illegible]	9.7	9.8	8.3	9.6	9.3	9.4	9.4
11	8.6	[illegible]	10.1	9.0	8.2	10.4	9.4	8.3	9.0
12	9.2	[illegible]	9.1	9.6	10.4	9.6	9.1	8.1	9.2
13	7.9	[illegible]	10.5	8.4	14.6	8.4	7.7	7.6	9.1
14	7.1	[illegible]	7.9	8.9	10.0	8.4	8.6	8.0	8.1
15	8.3	[illegible]	[illegible]	10.3	7.9	10.0	10.1	10.3	9.4
16	8.3	[illegible]	9.1	9.6	9.9	10.1	9.7	8.7	9.2
17	6.9	[illegible]	[illegible]	10.6	9.3	[illegible]	8.8	7.3	8.7
18	8.1	[illegible]	[illegible]	11.5	8.4	9.2	9.4	8.3	9.4
19	8.0	[illegible]	[illegible]	9.7	9.1	[illegible]	8.6	8.8	8.8
20	7.9	[illegible]	[illegible]	9.3	8.3	7.7	9.3	8.4	8.5
21	7.3	[illegible]	[illegible]	9.5	8.9	7.8	9.2	8.4	8.6
22	8.3	[illegible]	[illegible]	9.4	7.5	8.7	9.4	8.7	8.7
23	6.3	7.3	9.3	8.8	8.7	8.1	9.2	9.0	8.4
24	7.9	[illegible]	[illegible]	9.1	9.1	9.8	9.5	9.1	9.1
25	7.9	7.5	[illegible]	9.0	10.4	9.5	10.1	8.2	8.8
26	8.7	[illegible]	[illegible]	10.2	9.3	[illegible]	9.3	8.8	9.5
27	7.9	[illegible]	9.4	8.5	9.9	10.1	10.5	10.3	9.4
28	8.9	[illegible]	[illegible]	8.4	12.0	12.2	10.7	10.2	10.0
29	9.3	10.4	9.4	8.3	9.6	10.2	10.7	10.1	9.7
30	8.7	[illegible]	10.5	10.5	11.1	[illegible]	9.1	9.1	9.9
31	9.9	[illegible]	10.0	10.2	11.6	11.9	10.2	9.0	10.3
Med.	8.2	[illegible]	9.4	9.4	9.6	9.5	9.1	9.0	9.1
Máx.	9.9	10.4	11.1	11.5	14.6	12.2	10.7	10.5	10.9
Mín.	6.3	[illegible]	7.8	7.7	7.5	7.7	7.7	7.3	8.1

C U A D R O Nº V I I .

T E M P E R A T U R A D E L S U E L O .

OBSERVATORIO DE QUITO. OCTUBRE- 1936.

DIAS.	SOMBRA	0m. 10	0m. 20	0m. 30	0m. 60	0m. 90	1m. 20.
1	14.4	17.0	18.0	17.8	18.1	17.8	17.6
2	17.2	18.0	17.9	17.6	18.2	17.8	17.7
3	17.5	18.2	18.0	18.0	18.2	17.8	17.7
4	17.3	17.0	17.8	17.9	18.1	17.8	17.7
5	13.4	17.5	17.1	17.7	18.2	17.7	17.6
6	12.9	17.2	17.6	17.2	18.2	17.7	17.6
7	16.0	17.4	17.2	17.0	18.0	17.7	17.6
8	15.2	18.8	17.5	17.9	18.0	17.7	17.6
9	18.3	18.4	18.4	18.5	18.3	17.7	17.6
10	12.5	17.5	18.0	18.3	18.3	17.8	17.6
11	14.6	17.2	17.6	18.0	18.3	17.8	17.7
12	12.6	16.8	17.8	17.7	18.6	18.0	17.7
13	15.8	16.4	17.1	17.7	18.2	18.0	17.7
14	16.5	15.4	16.7	17.3	18.1	18.0	17.8
15	13.3	16.5	16.6	16.9	17.9	17.8	17.8
16	14.8	16.5	16.8	16.6	17.8	17.8	17.8
17	10.1	16.7	16.6	17.3	17.4	17.6	17.6
18	11.7	16.2	16.4	16.4	17.6	17.7	17.7
19	14.1	16.8	16.7	16.7	17.5	17.8	17.8
20	13.1	17.4	16.8	17.1	17.5	17.6	17.6
21	13.9	16.9	17.2	17.4	17.6	17.5	17.5
22	15.5	17.0	17.2	17.7	17.7	17.5	17.5
23	16.3	17.7	17.6	17.4	17.8	17.8	17.7
24	14.3	17.6	17.5	17.5	17.8	17.6	17.5
25	10.3	17.2	17.4	17.7	17.8	17.6	17.6
26	14.6	16.8	17.2	17.5	17.8	17.6	17.6
27	16.6	17.3	17.3	17.4	17.7	17.6	17.6
28	17.8	18.1	17.8	17.8	17.9	17.6	17.6
29	19.3	18.5	17.7	18.1	18.0	17.6	17.5
30	18.3	17.8	18.0	18.3	18.1	17.6	17.5
31	17.7	18.3	18.0	18.2	18.2	17.7	17.6
MED.	14.7	17.3	17.4	17.9	17.9	17.7	17.6
Máx.	19.3	18.8	18.4	18.5	18.6	18.0	17.8
Mín.	10.1	15.4	16.4	16.4	17.4	17.5	17.5

C U A D R O Nº VIII.
E L E M E N T O S D I V E R S O S.

O SEMESTRE DE JUNIO. OCTUBRE DE 1936.

D I A S.	EVAPORACION.	NEBULOSIDAD 0-10	RECORRIDO DEL VIENTO. Kmtrs. en 24 horas	Kmtrs. por hora	Mtrs. por segdo.	DIRECCION DEL VIENTO. 7 hrs.	14 hrs.	21 hrs.
1	2.0	2.0	153.3	6.39	1.78	W	SW	E
2	1.6	4.3	135.0	5.63	1.56	W	S	E
3	2.1	6.0	153.0	6.38	1.77	W	ENE	W
4	2.5	9.3	139.2	5.80	1.61	W	ENE	SE
5	1.6	8.5	89.9	3.75	1.04	W	SW	SW
6	1.0	8.7	132.2	5.51	1.53	NE	NW	SW
7	1.4	6.5	92.6	3.86	1.07	E	NW	SSE
8	3.4	6.3	110.0	4.58	1.27	NW	W	E
9	2.7	7.3	85.5	3.56	1.00	NE	W	W
10	1.3	9.4	86.8	3.62	1.01	NE	W	ESE
11	1.2	8.0	107.1	4.46	1.24	W	NW	WSW
12	1.8	7.9	160.4	6.68	1.86	W	W	W
13	3.1	7.0	199.1	8.30	2.31	NW	S	S
14	2.5	6.5	120.2	5.01	1.39	W	W	W
15	1.9	7.4	233.8	9.75	2.70	W	E	NE
16	1.2	9.1	143.1	5.96	1.66	E	NW	W
17	1.2	8.1	118.5	4.94	1.37	SSE	S	NE
18	1.1	7.5	243.0	10.12	2.81	E	NW	WSW
19	3.0	7.7	134.4	5.60	1.56	WSW	WSW	SE
20	2.3	6.5	125.1	5.21	1.45	W	NW	W
21	1.3	8.1	109.1	4.55	1.26	W	W	W
22	1.6	9.9	107.0	4.46	1.24	W	SSE	E
23	1.8	8.4	107.1	4.46	1.24	W	N	SE
24	1.9	6.3	127.7	5.32	1.48	W	WSW	W
25	1.9	5.7	135.8	5.66	1.57	SW	SE	SE
26	1.6	6.9	123.4	5.14	1.43	E	E	E
27	3.0	3.1	139.9	5.83	1.62	E	N	ESE
28	2.0	6.3	80.9	3.37	0.94	E	N	ESE
29	1.7	7.5	107.3	4.47	1.24	E	N	N
30	1.1	6.9	75.3	3.13	0.86	E	N	N
31	2.3	7.3	112.9	4.70	1.31	S	SE	SW
Méd.	2.1	7.2	128.8	5.37	1.49			
Máx.	3.0	9.9	243.0	10.12	2.81			
Mín.	1.0	3.1	75.3	3.13	0.86			

- La evaporación a la sombra es calculada con un evaporímetro de Wild.
-La Nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O Nº I A .

F E N O M E N O S D I V E R S O S .

O BSERVATORIO DE QUITO. OCTUBRE DE 1.936

1	14h.15m.-Truenos al N.
2	
3	
4	16h.-Gotas
5	14h.30m.-LLuvia. 15h.10m.-Lluvia.
6	14h.26m.-Viento fuerte al N. 14h.35m.-Truenos al N.-Granizo.-15h.
7	21h.-Niebla. (al NE.- 16h.Truenosal N.
8	
9	13h.15m.-Lluvia inapreciable. 14h.-LLuvia. 15h.20m.-Gotas.
10	14h.-Gotas menudas. 14h.25m.-Lluvia. 16h.-Truenos y Relámp.al NE
11	10h.-Lluvia inapreciable.
12	
13	
14	
15	14h.-Lluvia inapreciable. 15h.50m.-Lluvia.
16	10h.-Gotas menudas. 15h.-Lluvia.
17	14h.-Granizo menudo.-Lluvia.
18	14h.30m.-Lluvia. 20h.-Lluvia.
19	
20	14h.-Gotas gruesas.
21	13h.10m.-Lluvia inapreciable.
22	11h.55m.-Lluvia.
23	13h.-Lluvia.
24	16h.Gotas menudas.
25	14h.- " " 20h.30m.-Lluvia.-Rayos y Truenos al E.
26	
27	
28	
29	13h.-Gotas.
30	7h.-Rocío.
31	7h.-Lluvia. 18h.15m.-Lluvia.

C U A D R O Nº X .

[illegible] DE CRUZ-[illegible].

OCTUBRE DE 19[illegible].

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCIL.	HUMEDAD Relativa %	Tensión Vapor	Lluvia en 24 H. mm.	Nebulosidad 0-10.	Insolación	Evaporación	VELOCIDAD DEL VIENTO Kmtrs en 24 horas	Kmtrs por Hora	Mtrs por Sgdo.	DIRECCION VIENTO 7 H.	14 H.	[illegible]
	7.0	11.5	4.0	7.3	[illegible]	6.4	6.4	9.3						S	SE	
	7.7	12.0	5.[illegible]	7.0	73	5.7	10.0	6.3						SE	NE	
	6.9	10.2	5.1	5.1	[illegible]	5.6	-	7.3						E	N	
	6.4	9.7	4.5	5.2	[illegible]	6.0	-	8.3						E	NE	
	6.8	10.6	4.[illegible]	6.4	[illegible]	5.[illegible]	-	8.7						SE	S	
	6.0	10.9	3.9	[illegible].0	[illegible]	5.6	19.0	8.0						E	S	
	7.9	12.8	5.5	[illegible]	[illegible]1	6.4	-	8.0						SE	[illegible]	
	6.[illegible]	13.3	5.3	[illegible]	[illegible]	6.0	-	8.0						E	[illegible]	
	6.[illegible]	10.5	5.2	5.3	[illegible]	6.7	-	9.3						[illegible]	[illegible]	
	6.8	[illegible].5	4.[illegible]	[illegible].3	[illegible]	6.[illegible]	-	9.3						[illegible]	[illegible]	
	6.8	[illegible].4	4.5	[illegible]	[illegible]	5.[illegible]	10.0	8.7						[illegible]	[illegible]	
	5.[illegible]	9.5	[illegible]	[illegible].9	[illegible]	5.5	15.[illegible]	7.3						[illegible]		
	6.7	11.4	4.[illegible]	7.1	[illegible]	5.[illegible]	-	6.3						[illegible]		
	6.3	10.8	3.[illegible]	[illegible]	71	[illegible]	-	7.7						[illegible]		
	[illegible].9	10.[illegible]	[illegible]	[illegible]	[illegible]	6.0	-	8.3								
	6.2	[illegible]	3.3	3.[illegible]	[illegible]	6.2	-	9.3								
	6.1	10.2	3.7	7.[illegible]	73	5.5	-	7.7								
	6.4	10.2	4.[illegible]	[illegible]	[illegible]	6.5	17.[illegible]	8.7								
	6.4	10.[illegible]	4.[illegible]	[illegible]	[illegible]	6.[illegible]	15.5	8.7						S	[illegible]	
	6.5	10.[illegible]	4.4	[illegible]	[illegible]	6.[illegible]	-	8.7								
	6.6	9.6	4.2	5.[illegible]	[illegible]	6.1	-	8.[illegible]								
	6.[illegible]	6.9	[illegible]	4.4	[illegible]	6.5	-	9.3						S	[illegible]	
	[illegible]	13.6	[illegible]	[illegible]	[illegible]	6.[illegible]	-	8.7						S	[illegible]	
	[illegible]	[illegible]	4.0	6.[illegible]	[illegible]	6.[illegible]	-	8.7						S	SE	
	[illegible]	12.[illegible]	[illegible]	[illegible]	51	[illegible]	-	[illegible]						S	S	
	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.0	8.0						S	S	
	7.9	12.[illegible]	[illegible]	[illegible]	[illegible]1	[illegible].4	-	8.7						S	S	
	7.[illegible]	12.[illegible]	[illegible]	7.[illegible]	[illegible]	[illegible]	-	9.3						S	SE	
	7.1	[illegible]	[illegible]	[illegible].1	[illegible]	[illegible].2	3.0	8.7						S	[illegible]	
	6.7	9.[illegible]	[illegible]	[illegible]	[illegible]	6.4	-	8.7						[illegible]	SE	
	[illegible].3	12.[illegible]	[illegible]	[illegible]	8[illegible]	[illegible]	-	9.3						NE	S	
[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	6.1										
[illegible]	8.2	13.[illegible]		[illegible]		6.2	1[illegible].0									
[illegible]	5.[illegible]			[illegible]	[illegible]1	[illegible]										
							1[illegible].9									

[illegible]

C U A D R O Nº X I .

ESTACION DE COTOPAXI. OCTUBRE DE 1935.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa %	Tensión Vapor	Lluvia en 24 hrs. mm.	Nebulosidad 0-10.	Insolación	Evaporac.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts. por hora.	Mtrs por Segdo.	DIRECCION DEL VIENTO 7 h.	14 h.	21 h.
1	7.8	16.6	0.6	15.7	77	5.9	-	6.3						S	SE	SE
2	8.4	17.6	0.0	17.6	82	6.6	-	8.0						S	SE	SE
3	8.9	16.0	1.0	15.0	79	6.7	-	9.3						S	NE	SE
4	6.8	13.0	-0.2	13.2	85	6.3	-	9.7						S	S	SE
5	8.0	15.9	1.0	14.9	82	6.5	-	10.0						S	S	S
6	7.2	13.8	1.0	12.7	84	6.4	4.0	10.0						S	S	N
7	9.0	18.3	-1.3	20.2	79	6.5	-	5.3						S	SE	E
8	10.7	20.4	0.0	20.4	74	6.3	-	8.0						SE	S	N
9	8.4	14.9	0.0	14.9	84	6.9	-	10.0						SE	S	N
10	6.9	11.0	1.5	9.5	91	6.8	6.0	10.0						SE	S	S
11	6.6	11.2	0.0	11.2	89	6.4	8.5	10.0						S	N	N
12	6.7	11.6	0.0	11.6	82	6.0	12.0	10.0						S	S	E
13	6.6	12.5	1.0	11.5	86	6.5	-	6.0						S	S	E
14	6.5	12.2	0.2	12.0	82	5.9	-	5.0						S	S	SE
15	8.0	14.6	0.1	14.5	78	6.0	-	9.7						S	S	SE
16	5.4	10.4	0.0	10.4	88	6.0	-	6.7						S	S	E
17	6.9	12.9	0.1	12.8	82	6.1	16.5	6.7						SE	N	E
18	6.4	12.0	0.0	12.0	86	6.2	3.3	10.0						S	N	N
19	6.0	14.0	-1.2	15.2	84	5.9	16.0	8.3						N	S	SE
20	7.7	15.4	0.0	15.4	88	7.0	8.6	9.3						E	N	S
21	7.9	14.8	-0.1	14.9	80	6.1	0.7	9.3						S	N	N
22	7.2	15.4	0.0	15.4	85	6.4	-	8.3						S	N	N
23	8.4	17.0	-0.1	17.1	81	6.6	-	6.7						SE	N	N
24	8.0	18.0	-0.5	18.5	81	6.6	-	8.7						S	N	SE
25	8.6	16.6	1.0	15.6	76	6.4	-	7.0						S	SE	N
26	6.1	13.0	0.4	12.6	87	6.1	10.0	8.7						S	E	SE
27	9.0	16.2	0.6	15.6	84	7.1	5.0	8.7						S	SE	S
28	9.7	17.2	2.0	15.2	78	6.7	-	8.3						S	SE	E
29	9.7	17.6	2.0	15.6	79	6.8	-	8.0						SE	E	N
30	8.4	14.5	0.0	14.5	87	7.2	-	9.3						S	N	N
31	9.3	16.0	2.0	14.0	86	7.5	-	10.0						S	N	N
Med.	7.8	14.0	0.4	14.5	82	6.4		8.4								
Máx.	10.7	20.4		20.4	91	7.5	16.5	10.0								
Mín.	5.4		-1.3	9.5	74	5.9		5.0								
Suma							90.6									

La temperatura media es tomada del promedio de 7-14-21 horas.
La humedad y Tensión proviene de las lecturas de 7-14-21 del Psicrómetro.
El Anemómetro de esta Estación continúa dañado.

C U A D R O N º X I I .

ESTACION DE TULOM. OCTUBRE DE 1[illegible].

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	HUMEDAD RELATIVA OBSERVADA	HUMEDAD RELATIVA A SATURACION	HUMEDAD ESPECIFICA VAPOR	LLUVIA en 24 hrs. mm.	INSOLACION 0-10	EVAPORACION Mms.	VELOCIDAD DEL VIENTO Kms. en 24 hrs.	VELOCIDAD DEL VIENTO Kms. por hora	VELOCIDAD DEL VIENTO Mts. por Segdo.	DIRECCION DEL VIENTO
1	12.4	20.9	6.0	14.9	77	8.2	-	3.7		289.1	12.05	3.35	
2	12.2	18.8	6.1	12.7	77	8.2	-	3.3		382.6	15.94	4.43	
3	13.2	20.6	8.5	11.7	73	7.7	-	3.0		425.1	17.71	4.92	
4	10.9	17.1	5.7	11.4	83	8.1	-	3.7		518.5	21.60	6.00	
5	12.6	20.2	4.5	9.3	74	8.4	-	3.7		245.8	10.24	2.84	
6	11.9	17.6	7.7	10.7	84	8.7	-	3.3		329.0	13.71	3.81	
7	13.9	21.0	7.7	13.3	76	8.0	-	3.7		559.0	23.29	6.47	
8	15.3	23.4	10.0	13.4	73	8.6	1.2	3.7		275.5	11.48	3.19	
9	14.7	23.5	7.8	11.7	77	9.3	-	3.0		334.9	13.96	3.88	
10	12.7	17.0	10.4	8.3	87	9.7	-	3.3		819.5	34.15	9.49	
11	13.2	19.5	9.1	10.4	83	9.4	-	3.7		274.3	11.43	3.17	
12	13.2	20.7	8.0	13.7	78	8.8	-	3.7		322.1	13.42	3.73	
13	11.7	18.9	6.6	12.3	79	8.1	-	3.3		295.2	12.30	3.42	
14	13.4	20.9	4.7	10.0	72	7.5	-	3.3		432.8	18.03	5.01	
15	13.3	19.6	9.3	9.0	73	8.3	-	3.7		612.2	25.51	7.09	
16	11.8	18.7	7.9	8.3	81	8.7	0.5	3.7		809.6	33.73	9.37	
17	13.8	22.7	4.8	17.4	68	8.1	2.0	4.0		567.5	23.65	6.57	
18	11.6	20.6	6.5	12.3	80	9.1	-	3.7		432.2	18.01	5.00	
19	12.3	20.0	3.0	12.0	77	9.3	-	3.0		520.5	21.69	6.02	
20	12.7	22.0	8.0	14.0	80	9.5	14.5	3.7		804.5	33.52	9.31	
21	12.6	20.0	7.8	12.8	78	8.8	-	3.7		115.5	4.81	1.34	
22	12.6	20.7	3.8	11.9	82	8.5	-	3.7		105.5	4.31	1.20	
23	11.7	19.1	8.3	10.4	86	8.5	10.0	3.0		201.5	8.52	2.37	
24	12.3	19.3	8.3	11.0	82	8.7	5.5	3.7		787.0	31.96	8.88	
25	13.3	23.3	7.7	10.9	86	9.7	-	3.3		584.6	24.36	6.77	
26	13.1	22.3	9.9	11.2	79	8.8	-	3.3		147.0	6.13	1.70	
27	13.8	20.5	10.0	13.5	78	8.9	-	3.0		893.0	37.21	10.34	
28	13.5	20.5	2.9	11.5	75	8.4	-	3.3		205.0	8.46	2.35	
29	12.1	17.9	8.2	8.2	92	8.9	-	3.7		119.5	4.98	1.38	
30	12.7	18.4	5.7	11.7	95	8.8	-	3.3		229.5	9.56	2.66	
31	14.4	21.0	9.7	11.5	76	8.1	-	3.7		119.5	4.98	1.38	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.4		410.9	17.12	4.76	
[illegible]	[illegible]	23.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		893.0	37.21	10.34	
[illegible]	10.0	[illegible]	4.5	[illegible]	72	[illegible]	[illegible]	3.0		103.5	4.31	1.20	
Sum							38.7						

En esta Estación no existe Veleta.

C U A D R O N° X I I I.

ESTACION DE LAVACOLLA. OCTUBRE DE 1.93

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA % HORA 7	HUMEDAD RELATIVA % HORA 21	Lluvia en 24 h. mm.	Nebulosidad	Insolacn.	Evaporcn.	VELOCIDAD DEL VIENTO Kmts. en 24 hrs	VELOCIDAD DEL VIENTO Kmts. por hora	VELOCIDAD DEL VIENTO Kmts por Segdo	DIRECCION VIENTO 7 h	DIRECCION VIENTO 14 h	DIRECCION VIENTO 21
1	11.1	18.3	3.1	10.2	83	6.9										
2	13.3	19.3	3.3	10.9	88	7.2										
3	13.0	19.7	9.1	10.6	87	7.4										
4	12.5	17.1	9.7	7.4	88	7.1										
5	12.7	19.6	7.0	12.6	85	6.8										
6	12.8	21.0	5.5	15.5	82	6.7										
7	12.3	22.9	5.6	17.3	81	6.9										
8	14.4	24.0	9.0	15.0	86	7.2										
9	13.8	19.9	9.0	10.9	88	7.8										
10	11.0	15.8	8.8	6.7	80	7.3										
11	11.7	17.9	8.4	9.5	72	7.2										
12	13.1	17.9	8.9	9.0	69	6.3										
13	11.2	17.8	5.5	12.3	84	5.8										
14	10.4	18.7	3.0	15.7	82	6.5										
15	13.0	19.7	7.9	11.8	89	87										
16	11.4	17.6	9.0	8.6	87	6.0										
17	10.8	20.0	4.4	15.6	83	7.0										
18	11.8	19.7	6.6	13.1	87	8.0										
19	10.1	15.4	6.7	8.7	80	6.6										
20	13.3	18.3	8.1	10.2	88	6.8										
21	13.1	19.9	7.8	12.1	85	7.4										
22	13.8	21.2	9.4	11.8	87	7.0										
23	13.7	22.0	7.2	14.8	84	7.5										
24	15.4	22.4	9.9	12.5	84	6.8										
25	12.8	20.4	9.4	11.0	82	7.8										
26	13.5	20.1	9.4	10.7	86	7.5										
27	13.8	22.9	5.2	17.7	85	7.1										
28	11.1	20.4	5.3	15.5	89	6.6										
29	12.3	20.4	9.2	14.2	88	7.2										
30	14.0	23.0	5.9	17.1	85	7.5										
31	13.7	21.0	9.9	11.1	84	6.9										
Med.	12.5	19.6	8.0	11.6	87	6.8										
Máx.	15.4	24.0		17.7	90	7.8										
Mín.	10.1		3.0	5.7	69	5.8										
Sum.																

C U A D R O N° V I V .

ESTACION DE RIOBAMBA. OCTUBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	Insolac.	Evaporac.	VELOCIDAD DEL VIENTO Kmts en 24 horas	Kmts. por h	Mtrs. por Sdo.	DIRECCION VIENTO 7 h	14 h	21 h
1	12.7	18.9	8.7	10.2	69	7.5	-	7.3			472.8	19.70	5.47	SE	SE	SE
2	13.0	18.0	10.0	8.0	69	7.7	-	9.3			548.8	22.87	6.35	SE	NE	se
3	12.8	17.9	9.7	8.2	67	7.4	-	6.3			240.0	10.00	2.78	SE	NE	SE
4	11.9	16.1	8.1	8.0	76	7.9	16.2	9.0			370.5	15.44	4.29	S	SE	SE
5	12.2	17.2	9.0	8.2	76	8.1	-	8.0			964.4	40.18	11.16	S	SE	SE
6	11.2	16.3	8.5	5.8	77	7.6	-	8.0			388.0	16.17	4.49	S	NE	SE
7	12.5	20.3	7.9	12.4	72	7.0	-	7.0			1100.0	45.83	12.73	SE	NE	SE
8	13.3	20.9	8.7	12.2	65	7.6	11.4	8.0			823.0	28.05	7.79	SE	NE	SE
9	12.9	20.2	9.7	10.5	74	8.2	-	8.7			982.0	32.30	8.97	SE	NE	SE
10	10.5	13.8	8.0	5.8	82	7.8	0.4	9.3			200.0	45.83	12.73	SE	SE	SE
11	11.4	16.5	8.0	8.5	79	7.9	-	6.7			340.0	34.29	9.53	SE	NE	SE
12	12.7	18.2	9.0	9.2	75	8.2	-	8.0			945.0	40.92	11.37	SE	NE	SE
13	12.6	18.0	7.9	10.1	72	7.8	-	7.0			222.0	8.33	2.31	S	NE	SE
14	11.5	15.8	8.6	10.7	71	7.2	-	8.3			634.5	14.17	3.94	W	NE	SE
15	13.9	20.9	10.4	10.5	72	8.5	-	9.0			590.0	39.37	10.94	SE	NE	SE
16	12.9	18.9	10.0	8.9	74	8.2	-	6.3			200.0	9.25	2.57	SE	NE	SE
17	12.9	19.7	9.2	10.5	75	8.3	-	9.3			678.2	26.44	7.34	SE	SE	SE
18	12.8	17.7	9.7	8.0	78	8.6	-	9.7			775.2	24.58	6.83	SE	SE	SE
19	12.5	13.2	10.3	7.9	78	8.4	23.2	10.0			1100.0	8.33	2.31	SE	SE	SE
20	12.5	19.3	9.2	10.6	74	8.0	1.8	8.0			193.0	8.04	2.23	SE	S	SE
21	11.5	15.1	7.7	8.4	76	7.7	0.1	5.3			100.0	4.17	1.16	SE	SE	SE
22	12.5	18.7	8.5	10.2	74	8.0	-	9.0			218.0	9.08	2.52	S	SE	SE
23	13.0	20.3	8.1	12.7	71	7.9	-	9.0			361.5	15.06	4.18	S	S	SE
24	13.5	20.9	10.0	10.9	74	8.5	-	9.7			680.0	28.33	7.87	S	S	SE
25	13.0	19.0	9.9	9.1	71	7.9	1.0	7.3			396.0	16.46	4.57	SE	SE	SE
26	13.5	20.3	9.2	11.1	68	7.8	-	8.3			952.0	39.67	11.02	SE	SE	SE
27	13.9	21.1	9.1	12.7	67	7.9	-	7.0			838.0	34.92	9.70	SE	SE	SE
28	14.3	21.7	10.4	11.3	66	8.1	-	5.0			916.0	38.17	10.60	SE	SE	SE
29	13.5	21.1	10.1	11.0	69	7.9	-	8.0			700.0	29.17	8.10	SE	SE	SE
30	13.7	21.0	9.7	11.3	71	8.3	-	8.0			429.0	17.88	4.97	SE	SE	SE
31	14.3	21.3	10.3	11.2	69	8.3	-	7.7			963.5	40.15	11.15	SE	SE	SE
Med.	12.8	18.9	9.1	9.8	73	7.9	23.3	7.9			541.1	24.62	6.84			
Máx.	14.3	21.3		12.7	82	8.6		10.0			1100.0	45.83	12.73			
Mín.	10.5		5.3	5.8	65	7.2		3.3			100.0	4.17	1.16			
Suma							53.9									

ESTACION DE AMBATO — C U A D R O N° X V . — OCTUBRE-1.9

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD Tensión Vapor	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORIM.	VELOCIDAD DEL VIENTO KMTRS en 24 Hrs.	VELOCIDAD DEL VIENTO KMTRS por Hra.	VELOCIDAD DEL VIENTO MTRS. Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	14.6	23.9	7.5	16.4	61	7.6	-	9.0	8.2	2.0	158.3	6.60	183	E	ESE	ES
2	15.5	23.9	9.0	14.9	61	8.0	-	4.8	8.5	3.6	135.0	5.63	1.56	E	ESE	S
3	14.5	21.7	8.4	13.3	63	7.6	-	6.0	7.1	2.1	155.0	6.58	1.77	SE	ESE	SE
4	14.7	21.3	10.1	11.2	67	8.3	-	9.3	1.8	2.5	139.2	5.80	1.61	E	ESE	SE
5	14.8	22.9	10.1	12.9	64	8.0	6.5	8.5	6.0	1.6	89.9	3.75	1.04	NE	ESE	SE
6	14.5	20.9	9.8	14.0	69	8.5	20.4	8.7	2.0	1.0	132.2	5.51	1.53	E	ESE	SE
7	16.4	26.2	9.9	16.3	60	8.3	-	6.5	6.8	1.4	95.2	3.96	1.07	SE	SSE	SSE
8	17.5	26.9	10.1	16.8	57	8.5	-	6.3	7.4	2.4	110.0	4.58	1.27	ESE	ESE	ESE
9	16.7	25.0	8.8	15.2	61	8.6	0.6	7.3	3.5	2.7	85.5	3.56	0.99	E	E	SE
10	13.0	22.9	6.7	16.0	77	8.5	1.5	9.4	1.6	1.3	86.8	3.62	1.01	E	S	S
11	13.2	18.8	8.8	12.3	72	8.1	10.0	8.0	2.1	1.2	107.1	4.46	1.24	E	S	SE
12	14.0	21.9	9.6	16.7	68	8.1	0.0	7.9	3.6	1.8	160.4	6.68	1.86	E	S	S
13	12.6	21.5	4.8	13.3	63	7.4	-	7.0	3.9	3.1	199.1	8.30	2.31	E	S	S
14	12.0	20.6	2.0	15.1	65	6.8	-	6.5	1.4	2.6	120.2	5.01	1.39	E	ESE	ESE
15	15.4	24.1	9.0	16.5	61	7.9	1.6	7.4	1.5	1.9	233.6	9.73	2.70	E	ESE	-
16	13.3	22.6	6.0	20.0	68	7.8	3.5	9.1	5.8	1.2	143.1	5.96	1.66	E	ESE	-
17	13.1	25.4	5.4	17.5	64	7.2	5.7	6.1	4.6	1.2	113.5	4.94	1.37	E	E	-
18	14.6	24.0	6.5	14.9	65	8.1	8.7	7.5	3.5	1.1	243.0	10.12	2.81	E	E	-
19	15.2	24.8	9.9	17.9	67	8.6	-	7.7	6.0	3.0	134.4	5.60	1.56	E	ENE	-
20	15.8	26.5	8.6	18.1	62	8.2	-	6.5	5.5	4.3	125.1	5.21	1.45	E	E	-
21	14.3	22.5	7.4	15.1	66	7.9	0.0	8.1	6.1	1.8	109.1	4.55	1.26	SE	E	-
22	13.6	25.1	10.0	16.6	64	7.4	0.6	9.9	6.2	1.9	107.0	4.46	1.24	E	E	-
23	16.0	25.8	9.2	15.9	60	8.1	2.0	8.4	7.8	1.9	107.1	4.46	1.24	E	ESE	-
24	16.4	25.6	9.7	17.6	60	8.3	0.0	6.3	6.7	1.6	127.7	5.32	1.48	E	ESE	-
25	17.0	27.4	9.8	16.6	57	8.2	17.6	5.7	6.5	5.0	135.8	5.66	1.57	E	ESE	-
26	16.0	25.7	9.4	18.5	59	8.0	3.1	6.9	3.7	2.0	123.4	5.14	1.43	SE	E	-
27	16.1	26.4	6.9	19.9	60	8.2	-	3.1	6.6	1.7	139.9	5.83	1.62	SE	E	-
28	16.8	26.7	9.8	19.8	58	8.2	9.5	6.3	6.1	1.6	80.9	3.37	0.94	E	ESE	-
29	15.5	27.2	7.4	19.5	59	7.7	4.4	7.5	4.1	1.8	107.6	4.48	1.24	ENE	E	-
30	15.4	25.5	6.0	15.9	61	7.9	3.4	6.9	4.5	1.1	75.8	3.16	0.88	ENE	E	-
31	17.2	26.5	10.6	15.8	60	8.6	-	7.3	5.8	2.2	112.9	4.70	1.31	E	SE	-
Med	15.0	24.2	8.3	15.9	63	8.0	20.4	7.2	153.9	2.1	128.8	5.37	1.49			
Máx	17.5	27.4		20.0	77	8.8		9.9	8.7	5.0	243.0	10.12	2.81			
Mín	12.0		2.0	10.0	57	7.2		3.1	1.4	1.0	75.8	3.16	0.88			
Sum							99.4									

C U A D R O Nº X V I.

ESTACION DE BAÑOS. OCTUBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kms en 24 Horas	Kms por H	Mts por Sdo	DIRECCION del VIENTO 7 H	14 H	21 H
1	14.6	23.9	7.5	16.4	61	7.6	-	6.0	2.2	2.0	158.3	6.60	1.83	SE	ESE	ESE
2	15.5	23.9	9.0	14.9	61	8.0	-	4.3	8.5	3.6	135.0	5.63	1.56	E	ESE	S
3	14.3	21.7	8.4	13.3	63	7.6	-	6.0	7.1	2.1	153.0	6.38	1.77	SE	E	SE
4	14.7	21.3	10.1	11.2	67	8.3	-	9.3	1.8	2.5	139.2	5.80	1.61	E	ESE	SE
5	14.8	22.9	10.0	12.9	64	8.0	6-5	8.5	6.0	1.6	89.9	3.75	1.04	NE	ESE	SE
6	14.5	20.9	6.9	14.0	69	8.5	2.4	8.7	2.0	1.0	132.2	5.51	1.53	E	ESE	SE
7	16.4	26.2	9.9	16.3	60	8.3	-	5.5	6.8	1.4	96.2	3.86	1.07	SE	SSE	SSE
8	17.5	25.0	10.1	16.8	57	8.5	-	6.3	7.4	2.4	110.0	4.58	1.27	ESE	ESE	ESE
9	16.7	23.9	8.8	16.2	61	8.6	0,6	7.3	3.5	2.7	85.5	3.56	0.99	E	-	SE
10	13.0	18.8	8.7	15.2	77	8.5	1.5	9.4	1.6	1.3	86.8	3.62	1.01	E	S	S
11	13.2	21.9	8.8	10.0	72	8.1	10.0	8.0	2.1	1.2	107.1	4.46	1.24	S	E	SE
12	14.0	21.5	9.6	12.3	77	8.1	6.0	7.9	3.6	1.8	160.4	6.68	1.86	S	S	-
13	12.6	20.6	4.8	16.7	68	7.4	-	7.0	3.9	3.1	199.1	8.30	2.31	E	S	S
14	12.0	24.1	2.0	18.6	55	6.8	-	6.5	1.4	2.6	120.2	5.01	1.39	E	ESE	ESE
15	15.4	22.6	9.0	15.1	61	7.9	1.6	7.4	1.5	1.9	233.6	9.73	2.70	E	E	-
16	13.3	25.4	6.0	16.6	68	7.8	3.6	9.1	5.8	1.2	143.1	5.96	1.66	E	ESE	-
17	13.1	24.0	5.4	20.0	64	7.2	5.7	6.1	6.4	1.2	118.5	4.94	1.37	E	ESE	-
18	14.6	24.8	6.5	17.5	65	8.1	8.7	7.5	3.5	1.1	243.0	10.12	2.81	E	E	-
19	15.2	26.5	9.9	14.9	67	8.6	-	7.7	6.0	3.0	134.4	5.60	1.55	E	E	E
20	15.8	22.5	8.6	17.9	62	8.2	-	6.5	5.5	4.3	125.1	5.21	1.45	E	ENE	E
21	14.3	25.1	7.4	15.1	66	7.9	0.0	8.1	6.1	1.8	109.1	4.55	1.26	S	S	-
22	13.6	25.8	10.0	15.1	64	7.4	0.6	9.9	6.2	1.9	107.0	4.46	1.24	SE	S	S
23	16.0	26.5	9.2	16.6	60	8.1	2.0	6.4	7.8	1.9	107.1	5.32	1.24	E	ESE	S
24	16.4	26.5	9.7	15.9	60	8.3	0.0	6.3	6.7	1.6	127.7	4.46	1.48	E	ESE	S
25	17.0	25.7	9.8	17.6	57	8.2	17.8	5.7	6.5	5.0	135.3	5.66	1.57	E	ESE	S
26	16.0	25.4	9.4	16.3	59	8.0	3.1	6.9	8.7	2.0	123.4	5.14	1.43	SE	E	E
27	16.1	26.7	6.9	18.5	60	8.2	-	3.1	6.6	1.7	139.9	5.83	1.62	SE	E	ES
28	16.8	27.2	9.8	16.9	58	8.2	9.5	6.3	6.1	1.6	80.9	3.37	0.94	E	ESE	S
29	15.5	25.5	7.4	19.8	59	7.7	4.4	7.5	4.1	1.8	107.5	4.48	1.24	N	ESE	-
30	15.4	26.5	6.0	19.5	61	7.9	3.4	6.9	4.5	1.1	75.8	3.15	0.88	ENE	E	-
31	17.2	26.9	10.6	15.9	60	8.8	-	7.3	5.8	2.2	112.9	4.70	1.31	NNE	E	-
Med	15.0	24.2	8.3	15.9	63	8.0		7.2	153.9	2.1	128.8	5.37	1.49			
Máx	17.5	27.4		20.0	77	8.8	20.4	9.9	8.7	5.0	243.0	10.12	2.81			
Mín	12.0		2.0	10.0	57	7.2		3.1	1.4	1.0	75.8	3.15	0.88			
							99.4									

C U A D R O Nº X V I I.

ESTACION DE GUARANDA. OCTUBRE DE 1.936

DIAS	TEMPERATURA				HUMEDAD		LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO			DIRECN. VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %	TENSION VAPOR					Kmts. en 24 hrs.	Kmts. por H.	Mtrs. por S.	7 h.	14 h	21 h
1	15.0	25.1	9.8	15.3	76	9.7	-	9.3								
2	14.4	23.4	7.3	16.1	75	9.2	-	8.7								
3	13.4	19.7	9.8	9.9	79	9.0	-	10.0								
4	12.8	20.3	9.7	10.6	84	9.2	-	8.0								
5	13.5	20.4	9.1	11.3	79	9.1	-	8.0								
6	13.1	19.1	8.7	10.4	78	8.7	-	7.0								
7	13.1	20.8	6.7	14.1	79	8.8	-	8.7								
8	13.7	21.1	6.3	14.8	71	8.3	6.3	10.0								
9	13.2	16.9	10.5	6.4	80	9.0	5.6	8.3								
10	12.2	18.0	8.7	9.3	83	8.8	0.9	9.7								
11	13.7	22.0	9.5	12.5	78	9.1	-	8.7								
12	14.5	21.2	8.0	13.2	73	9.0	-	6.3								
13	15.6	24.3	8.9	15.4	66	8.7	-	8.3								
14	14.6	25.4	7.9	17.5	75	9.3	-	8.3								
15	14.5	22.2	10.5	11.7	80	9.8	-	9.0								
16	13.7	20.4	10.9	9.5	76	8.9	2.3	8.3								
17	12.5	19.4	6.9	12.5	77	8.3	28.7	9.5								
18	11.8	17.3	8.0	9.3	84	8.7	-	10.0								
19	13.1	17.7	9.4	8.3	83	9.3	3.7	10.0								
20	13.7	19.4	9.8	9.6	78	9.1	-	10.0								
21	13.0	19.8	7.9	11.9	73	8.1	-	9.3								
22	13.4	20.3	7.1	13.2	70	8.0	-	6.7								
23	13.5	20.8	7.5	13.3	67	7.7	-	7.0								
24	14.4	22.4	7.4	15.0	66	8.1	-	4.7								
25	14.3	22.0	8.3	13.7	70	8.5	-	3.7								
26	14.4	21.1	7.3	13.8	76	9.3	-	7.7								
27	15.0	22.9	7.4	15.5	71	9.0	-	3.3								
28	16.2	24.8	8.8	16.0	69	9.5	-	4.7								
29	15.1	23.5	9.7	13.8	74	9.5	-	7.3								
30	14.1	19.3	11.9	7.4	83	10.0	2.7	9.3								
31	14.0	20.3	10.0	10.3	81	9.6	-	8.3								
Pmd	13.9	21.0	8.7	12.3	76	9.0		8.3								
Max	16.2	25.4		17.5	84	10.0	28.7	10.0								
Min	11.8		6.3	6.4	66	7.7		3.3								
Tot							50.2									

C U A D R O Nº X V I I I .

ESTACION DE CUENCA. OCTUBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA en 24 h. m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kms en 24 Horas	Kms. por H	Mtrs. por Sdo	DIRECCION VIENTO 7 h.	14 h.	21 h.
1	13.8	19.4	7.5	11.9	71	8.3	-	9.3			92.5	3.85	1.07			
2	14.8	20.7	8.5	12.2	64	8.0	2.0	7.3			96.5	4.02	1.12			
3	15.2	21.0	12.4	8.6	66	8.4	-	7.0			98.1	4.09	1.14			
4	15.1	21.7	11.5	10.2	72	8.3	-	7.3			92.4	3.85	1.07			
5	14.4	19.4	10.3	9.1	69	8.4	-	8.7			106.8	4.45	1.24			
6	13.3	18.2	9.8	8.4	70	8.0	-	8.7			87.4	3.64	1.01			
7	14.4	20.7	9.6	11.1	65	7.9	-	7.3			79.8	3.33	0.92			
8	13.6	22.6	5.0	17.6	67	7.8	-	7.7			82.7	3.45	0.96			
9	13.5	19.9	9.0	10.9	76	8.7	11.6	8.7			76.1	3.17	0.88			
10	12.4	17.0	8.7	8.3	86	9.2	16.4	10.0			64.5	2.69	0.75			
11	14.9	20.7	11.2	9.5	74	9.2	-	9.3			72.8	3.03	0.84			
12	14.6	19.9	11.0	8.9	73	7.9	-	10.0			78.3	3.26	0.91			
13	12.5	17.0	8.8	10.2	77	7.9	-	8.7			72.8	3.03	0.84			
14	11.7	18.5	5.7	12.8	80	8.5	-	8.7			67.5	2.81	0.78			
15	12.2	16.9	9.6	7.3	74	8.0	4.2	10.0			63.4	2.64	0.73			
16	13.8	17.6	8.3	10.0	71	8.3	6.4	9.3			60.1	2.09	0.58			
17	13.3	19.4	9.4	7.3			2.2	9.3			54.3	2.26	0.63			
18	13.0	18.2	10.9	10.7			34.0	10.0			58.2	2.43	0.67			
19	13.4	20.4	9.7	11.8			-	8.0			63.1	2.63	0.73			
20	12.3	21.7	9.9	9.2			2.4	9.3			52.5	2.19	0.61			
21	13.9	18.7	9.5	13.9			4.6	9.3			61.9	2.58	0.72			
22	12.5	20.9	7.0	9.3			-	8.0			50.3	2.10	0.58			
23							-	3.0			56.5	2.35	0.65			
24							-	8.7			52.4	2.18	0.61			
25							-	8.0			48.1	2.00	0.56			
26							-	9.3			56.3	2.35	0.65			
27	14.8	20.8	11.3	9.5			-	10.0			70.2	2.92	0.81			
28	14.9	19.9	11.6	8.3			-	10.0			75.1	3.13	0.87			
29	15.7	23.7	8.7	15.0			4.2	9.3			70.3	2.93	0.81			
30	15.0	22.2	10.8	11.4			2.4	9.3			67.8	2.83	0.79			
31	16.0	24.1	11.4	12.7			4.2	10.0			76.5	3.19	0.89			
Med	13.9	20.0	9.5	10.5	72	8.3		8.8			70.8	2.95	0.82			
Máx	16.0	24.1		17.6	86	9.2	34.0	10.0			106.8	4.45	1.24			
Mín	11.7		5.0	8.3	64	7.8		7.0			48.1	2.00	0.56			
Sum							94.6									

C U A D R O N° X I I.

ESTACION DE LOJA. OCTUBRE DE 1.9

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relat. %	Tension de Vapor	LLUVIA en 24 hs. mm.	INSOLACION	VELOCIDAD DEL VIENTO Kms. en 24 hrs.	Kms. por hora	HRS. SOL	DIRECCION VIENTO 7 a.	14	21
1	16.6	21.3	13.9	7.473	10.2		-	7.3	135.8	5.66	1.57	WSW	WSW	
2	16.7	21.9	14.4	7.575	10.6		-	8.3	335.7	13.99	3.89	WSW	WSW	
3	16.5	22.1	13.2	8.975	10.5		4.0	8.7	197.2	8.22	2.28	WSW	SW	
4	17.2	23.9	13.1	10.873	10.7		-	8.7	104.4	4.35	1.21	SW	SW	
5	15.5	23.0	13.1	9.978	10.2		-	9.7	112.6	4.67	1.30	WSW	WSW	
6	12.8	17.5	9.4	8.185	9.4		-	9.7	96.4	4.02	1.12			
7	14.8	22.9	9.3	3.576	9.5		-	8.7	155.7	6.49	1.80	WSW	WSW	
8	16.2	24.3	8.9	5.474	10.1		-	8.0	258.9	10.79	3.00	WSW	W	
9	15.2	20.7	12.0	8.785	10.9		3.5	10.0	36.9	1.54	0.43	NW	SW	
10	14.5	18.3	12.0	6.384	10.3		3.5	10.0	231.3	9.64	2.68	S	SW	
11	15.7	21.3	12.9	8.477	10.2		-	8.7	72.1	3.00	0.83	WSW	SW	
12	15.2	19.3	12.8	6.573	9.3		-	8.3	227.8	9.49	2.64	NW	W	
13	15.3	17.8	13.7	4.171	9.2		-	9.7	359.2	14.97	4.16	WSW	WSW	
14	16.2	21.9	13.8	8.172	9.9		-	8.3	335.7	13.99	3.89	WSW	WSW	
15	15.1	17.9	13.0	4.976	9.7		9.2	9.7	219.8	9.16	2.54	SW	WSW	
16	15.6	21.0	11.2	9.876	10.0		3.6	10.0	84.2	3.51	0.97	NW	W	
17	13.4	18.9	8.9	10.084	9.6		-	10.0	354.4	14.77	4.10	WSW	WSW	
18	14.7	21.9	8.3	13.680	9.9		-	9.0	97.6	4.07	1.13	SW	SW	
19	16.8	26.0	12.1	13.982	11.6		17.0	8.7	95.5	3.98	1.11	NW	N	
20	15.9	23.0	12.0	11.086	11.5		0.5	10.0	108.7	4.53	1.26	WNW	WNW	
21	15.2	19.0	12.4	6.683	10.7		-	10.0	160.7	6.70	1.86	WNW	WNW	
22	15.8	23.2	8.6	14.676	10.1		-	8.7	114.5	4.77	0.79	WNW	SW	
23	16.6	26.6	10.8	15.879	11.1		-	8.0	68.6	2.86	1.67	WNW	NW	
24	16.7	23.7	11.7	12.076	10.7		-	6.0	143.2	5.97	4.30	W	W	
25	16.1	20.0	13.3	16.774	10.1		-	9.7	83.5	3.48	1.34	N	NW	
26	17.4	20.7	14.0	6.773	10.8		-	10.0	144.5	6.02	2.88	W	W	
27	18.8	24.3	15.3	19.070	10.9		-	10.0	371.7	15.49	0.35	WSW	WSW	
28	17.4	22.9	11.7	11.271	10.5		-	6.0	159.9	6.62	0.97	WSW	WNW	
29	18.2	25.9	12.0	13.974	11.5		-	6.3	248.8	10.37	1.32	W	W	
30	17.5	23.0	12.1	10.980	11.9		-	8.7	30.2	1.26	1.66	SW	W	
31	17.8	26.3	13.2	13.182	12.4		-	8.0	83.4	3.47	0.97	SW	SW	
Med	16.0	22.0	12.0	10.077	10.5		17.0	9.0	168.6	7.02	1.95			
Máx	18.2	26.6		16.786	12.4			10.0	371.7	15.49	4.30			
Mín	12.8		8.3	3.670	9.2			6.0	30.2	1.26	0.35			
Sum							41.4							

C U A D R O N.º 1.

ESTACION DE ARRIGORRIAGA. OCTUBRE DE 1.936

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA 7 h.	HUMEDAD RELATIVA 14 h.	LLUVIA en 24 hrs.	Evaporacion en mm.	INSOLACION en horas	Nubosidad 7-14-21	EVAPORCN.	VELOCIDAD DEL VIENTO Kmts. en 24 hrs.	VELOCIDAD DEL VIENTO Kmts. por hora.	VELOCIDAD DEL VIENTO Mts. por Segundo	DIRECCION VIENTO 7 h.	DIRECCION VIENTO 14 h.	DIRECCION VIENTO 21 h.
1	23.3	27.4	19.8	7.6	85	18.0			7.0	1	1.6				S	N	NE
2	24.4	27.8	20.0	7.8	85	17.8			7.8	1	1.5				S	SE	SE
3	23.0	27.1	19.8	7.3	85	17.3			6.4	1	1.9				S	S	SE
4	23.0	27.4	20.5	6.9	88	17.7			6.9	1	1.7				SW	S	S
5	22.8	26.8	20.0	6.8	88	17.8			6.8	1	1.6				S	S	S
6	23.5	23.0	20.3	7.7	84	18.6			6.8	1	2.3				S	NE	SE
7	24.0	29.0	21.0	8.0	80	17.8			6.7	1	2.4				SE	SE	SE
8	24.1	29.4	20.9	8.5	78	20.5			8.0	1	2.3				E	S	SE
9	24.3	27.8	20.8	7.0	82	18.7			7.0	1	1.1				S	SE	SE
10	24.1	31.7	21.0	10.7	93	20.6	4.1		8.7	1	2.3				SE	SE	NE
11	25.4	29.2	21.8	7.4	85	19.0	0.1		8.7	1	0.8				S	S	SE
12	24.6	28.2	20.8	8.4	79	18.9			8.2	1	0.8				S	N	SE
13	25.0	31.1	21.4	7.7	81	19.0			7.4	1	1.3				S	S	S
14	25.0	32.4	21.0	11.4	84	20.4			8.0	1	3.7				E	E	SE
15	23.3	28.0	20.9	7.1	81	17.9			8.0	1	2.4				SE	E	SE
16	23.1	28.0	21.3	6.7	87	19.2			6.7	1	2.4				S	SE	S
17	23.9	29.0	20.3	8.7	85	19.3			8.7	1	2.4				NE	SE	SE
18	25.3	31.7	20.9	10.8	84	20.1			8.3	1	0.3				SE	S	SE
19					87		77.0		8.0	1	0.9				S	S	SE
20					86		9.3		8.7	1	0.8				S	NE	NW
21					84				7.7	1	1.9				SE	S	SE
22					80				8.3	1	1.4				E	SW	SW
23					83				7.7	1	2.3				SE	SW	SW
24					76				6.0	1	0.8				SE	N	N
25					84				8.3	1	0.0				SE	S	S
26					77				6.0	1	0.3				S	SW	SE
27	23.3	26.1	21.0	5.1	87	18.0			8.5	1	1.2				S	S	S
28	23.8	27.1	20.5	6.6	83	19.3	0.4		8.3	1	0.9				S	NE	SE
29	23.7	27.3	20.7	6.6	88	19.2	0.3		8.0	1	0.5				S	S	SE
30	24.0	27.3	20.4	7.4	87	18.8	1.3		8.0	1	1.3				S	NE	SE
31	24.7	29.3	21.3	8.0	82	19.9			7.0	1	2.0				S	NE	S
Prom.	24.1	28.5	20.7	7.9	84	18.7			7.5	1	1.7						
Max.	25.4	32.4		11.4	93	20.6	77.0		9.0	1	3.7						
Min.	22.8		19.8	5.1	77	17.8			5.7	1	0.3						
Suma							85.7										

C U A D R O Nº X A. I.

ESTACION DE MACHALA. OCTUBRE DE 1.9..

D I A S	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA E. 24 h. mm.	INSOLOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL Viento Kms. en 24 hrs.	VELOCIDAD DEL Viento Mts por	VELOCIDAD DEL Viento mtrs por	DIRECCION Viento. 7 h	14 h	21 h
1	21.9	26.7	19.1	7.6	90	17.5	0.5	8.3								
2	23.3	27.0	19.9	7.1	83	17.6	-	8.0								
3	23.1	26.7	21.1	5.6	86	18.1	-	8.7								
4	23.4	27.9	21.1	6.8	88	18.8	-	7.7								
5	22.6	26.3	21.3	5.0	93	18.9	0.0	9.7								
6	23.3	27.9	20.9	7.0	90	19.1	-	8.7								
7	23.5	29.7	20.9	8.8	88	18.9	-	6.0								
8	22.5	27.0	20.2	6.8	90	18.2	-	9.7								
9	22.4	26.1	20.9	5.2	91	18.2	-	10.0								
10	22.9	27.9	20.5	7.4	92	19.0	-	8.7								
11	23.0	29.0	20.6	8.4	90	18.8	-	9.7								
12	23.8	27.9	21.0	6.9	87	19.1	0.0	7.7								
13	23.9	28.9	22.2	6.7	86	18.9	0.0	7.0								
14	23.8	29.8	21.0	8.8	88	19.3	-	7.7								
15	24.2	29.7	22.2	7.5	86	19.3	-	6.3								
16	23.4	30.0	20.8	9.2	88	18.8	-	8.0								
17	22.5	25.6	20.5	5.1	93	18.3	-	7.7								
18	23.9	30.0	21.2	8.8	93	18.3	-	7.3								
19	23.3	26.4	20.7	5.7	95	20.1	3.2	9.7								
20.	23.9	28.3	21.8	6.5	91	20.0	-	8.0								
21	23.6	27.2	22.0	5.2	86	18.6	-	7.3								
22	23.9	29.5	21.1	8.4	89	19.6	-	7.7								
23	23.7	27.6	21.6	6.0	86	19.2	-	7.3								
24	23.7	28.1	21.1	7.0	89	19.4	-	7.7								
25	24.2	30.0	20.8	9.2	86	19.3	-	7.3								
26	25.7	33.8	20.7	13.1	83	20.3	-	7.3								
27	24.0	28.9	22.0	6.9	91	20.2	-	7.7								
28	24.1	29.0	21.3	7.7	89	19.8	-	6.7								
29	23.2	26.4	21.1	5.3	90	19.0	-	8.7								
30	24.2	29.5	21.4	8.1	84	18.8	-	9.0								
31	23.0	26.8	21.0	5.8	86	17.9	-	7.7								
Med	23.5	28.2	21.0	7.2	88	19.0		8.0								
Máx	25.7	33.8		13.1	98	20.3	3.2	10.0								
Mín	21.9		19.1	5.0	83	17.5		6.0								
Sum							3.7									

	ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
		MEDIA			MAXIMA			MINIMA			OSCILACION			SUMA	Máx.	Nº
		Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	Media	Más alta	Más baja	del mes	en 24 H	de días
	Calderón	13.6	14 5	11 5	18.8	21.5	16.5	8.4	11.0	4.5	10.4	17.0	6.0	8.1	2.3	4
	Cunchibamba	14.2	17.0	10.0	21.1	25.0	17.0	7.4	10.0	1.0	13.7	20.0	8.0	20.3	12.5	3
	Santa Rosa	12.5	16.0	11.0	18.9	23.0	15.0	6.1	9.0	2.5	12.8	19.5	8.0	-	-	-
	Tisaleo	11.0	14.7	8.5	16.1	21.0	12.0	6.0	8.5	3.0	10.2	17.0	6.0	25.6	6.7	7
	P a s a	13.5	16.5	7.5	20.3	24.0	13.0	6.7	10.0	2.0	13.6	19.0	9.0	21.2	5.0	16
	Pilahuín	10.3	12.0	8.5	15.9	20.0	13.0	4.7	7.0	2.0	11.2	16.0	6.0	5.7	5.0	2
	Píllaro	13.6	16.3	10.8	19.1	24.0	17.0	8.1	10.5	2.5	11.0	18.5	7.5	90.7	62.0	3
	Pelileo	15.8	17.2	14.5	22.2	23.5	21.0	9.4	11.5	7.5	12.8	15.0	11.0	21.3	4.5	14
	Palmira	11.6	13.9	10.3	17.9	22.0	13.6	5.3	9.0	1.8	12.6	17.5	6.8	20.0	8.8	7
	Ancón	21.9	24.2	19.8	23.5	26.1	21.1	20.2	22.3	17.3	3.3	6.1	1.1	1.0	1.0	1
	Portovelo	24.7	26.1	23.4	30.5	23.3	27.8	18.9	20.0	17.5	11.6	14.4	8.4	10.1	5.1	3
	Méndez	23.7	25.2	21.3	28.8	32.5	24.0	18.7	20.0	17.0	10.1	15.5	5.5	300.8	50.0	15
	Gualaquiza	23.2	24.4	21.1	26.9	29.0	23.0	19.6	20.4	17.2	7.4	8.8	3.7	167.9	40.0	17
1-x-	Cotocollao	16.0	17.0	13.5	23.4	25.0	16.0	8.6	11.0	4.0	14.8	20.0	5.0	22.4	6.2	7
2-x-	Guaillabamba	17.0	19.1	11.6	23.6	27.5	19.1	10.4	15.7	4.0	13.3	21.1	6.5	37.0	13.0	4
	Puéllaro	18.1	19.3	16.7	23.7	26.0	21.0	12.5	14.5	9.5	11.1	15.5	6.5	16.5	11.0	4
	San Gabriel	17.1	21.3	15.2	23.9	27.5	20.0	10.3	15.0	8.0	13.6	18.5	9.5	59.0	20.0	12
3-x-	Píntag	11.6	13.3	8.2	17.6	21.5	11.5	5.6	8.0	5.0	11.9	16.5	6.5	26.9	7.6	6
	S.José Minas	16.4	19.0	14.5	23.0	26.5	19.5	9.7	13.5	7.0	13.3	19.5	6.0	63.5	29.0	7
	Uyumbicho	14.9	16.9	12.9	23.2	27.0	19.8	6.6	9.5	3.3	16.7	20.3	10.2	86.2	26.5	13
4-x-	Sangolquí	15.6	17.0	13.0	23.2	25.3	21.5	8.0	11.0	4.5	15.2	19.8	11.0	-	-	-
	Yaguachi	25.9	28.0	25.0	30.0	32.0	29.0	21.9	25.0	20.5	8.1	10.0	5.5	12.4	3.2	5

Las temperaturas medias son tomadas de la máxima y la mínima $\left(\frac{Máx. + Mín.}{2}\right)$

1-x- Los valores de esta Estación se han deducido de las observaciones hehcas en sólo 16 días

2-x- " " " " " " " " " " " " " 16 "

3-x- " " " " " " " " " " " " " 15 "

4-x- " " " " " " " " " " " " " 13 "

OBSERVATORIO DE QUITO.

R E S U M E N M E T E O R O L O G I C O

C O R R E S P O N D I E N T E

A L M E S D E

O C T U B R E

D E

1. 9 3 6

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

540 + m.m.

DIAS	1 Horas	2 Horas	3 Horas	4 Horas	5 Horas	6 Horas	7 Horas	8 Horas	9 Horas	10 Horas	11 Horas	12 Horas	13 Horas
1	5.7	5.5	5.0	5.3	5.4	5.3	6.4	6.7	6.6	6.3	5.8	5.1	4.4
2	5.9	5.7	5.3	5.5	5.8	6.2	6.4	6.8	6.8	6.4	5.8	5.1	4.1
3	5.8	5.6	5.4	5.3	5.7	5.8	6.0	6.3	6.3	6.0	5.5	4.7	4.2
4	5.7	5.6	5.3	5.5	5.5	5.9	6.6	6.8	6.7	6.3	6.1	5.6	4.8
5	6.0	5.7	5.4	5.3	5.3	5.6	6.0	6.5	6.7	6.3	5.8	5.1	3.9
6	7.8	7.5	7.4	7.3	7.3	7.5	7.6	7.8	7.8	7.1	6.6	6.0	5.2
7	6.3	6.0	5.8	5.9	5.9	6.3	6.8	7.4	7.4	7.1	6.5	5.6	4.7
8	5.3	4.9	6.2	5.5	6.0	6.4	7.0	7.2	7.1	6.4	6.0	5.1	4.1
9	5.9	5.6	5.3	5.3	5.7	6.0	6.4	6.6	6.7	6.4	6.0	5.3	4.7
10	6.3	5.9	5.6	5.7	6.0	6.3	6.7	6.7	6.5	6.3	5.9	5.6	5.1
11	6.7	6.4	6.3	6.7	6.9	7.0	7.1	7.5	7.6	7.1	6.7	6.1	5.5
12	6.7	6.5	6.1	6.3	6.6	6.7	7.2	7.5	7.5	7.3	7.2	6.7	6.0
13	6.1	5.7	5.6	5.4	5.6	6.1	6.5	6.7	6.8	7.4	7.1	6.6	5.8
14	7.1	6.8	6.3	6.1	6.3	6.9	7.7	7.9	7.9	6.7	6.3	5.9	5.5
15	7.0	6.7	6.3	6.4	6.6	7.0	7.2	7.7	7.7	7.4	7.1	6.7	6.2
16	7.3	7.0	6.9	7.0	7.3	7.7	7.9	8.0	7.9	7.5	7.1	6.7	6.0
17	7.5	7.0	6.8	6.9	7.1	7.5	7.9	8.1	8.1	8.0	7.6	6.5	6.9
18	7.0	6.5	6.3	6.3	6.7	7.2	7.7	8.4	8.7	7.9	7.6	7.0	6.5
19	7.2	6.5	6.5	6.5	6.5	7.0	7.3	7.6	7.7	7.4	7.0	6.6	5.7
20	6.7	6.3	6.2	6.4	6.6	7.1	7.3	7.0	7.1	7.3	6.8	6.3	5.6
21	6.8	6.6	6.2	6.3	6.6	6.8	7.0	7.4	7.4	7.1	6.6	5.9	5.6
22	6.8	6.5	6.1	6.4	6.5	6.9	7.3	7.5	7.5	7.0	6.6	5.9	5.2
23	6.7	6.3	6.2	6.3	6.5	6.7	7.0	7.3	7.4	7.2	6.7	6.1	5.4
24	7.1	6.7	6.6	6.7	6.8	7.1	7.3	7.8	8.0	7.4	7.2	6.9	6.2
25	6.7	6.4	5.9	5.9	6.0	6.7	6.9	7.2	7.1	7.0	6.4	5.4	4.7
26	6.7	6.3	6.1	6.1	6.5	6.7	7.2	7.6	7.5	7.2	6.8	6.3	5.4
27	7.8	7.3	7.2	7.3	7.4	7.8	8.0	8.4	8.6	8.2	7.9	7.5	6.9
28	8.3	7.8	7.7	7.9	8.2	8.6	8.9	9.3	9.5	9.2	8.8	8.4	8.0
29	8.6	8.4	8.1	8.1	8.1	8.4	9.8	9.6	9.5	8.6	8.2	7.6	6.9
30	7.4	6.9	6.7	6.9	7.2	7.2	7.6	7.8	7.6	7.2	6.8	5.6	6.0
Med	6.7	6.4	6.2	6.3	6.5	6.8	7.2	7.5	7.5	7.2	6.8	6.1	5.5
Max	8.6	8.4	8.1	8.1	8.2	8.6	9.8	9.6	9.5	9.2	8.8	8.4	8.0
Mí	5.3	4.9	5.0	5.3	5.4	5.3	6.0	6.3	6.3	6.0	5.5	4.7	3.9

No XXII.

REDUCID... a 0°

NOVIEMBRE DE 1936.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	m/ noche	media	media	mínima
3.5	3.4	3.9	4.2	4.8	5.3	6.2	6.7	6.6	6.7	6.6	5.5	6.7	3.4
3.4	3.0	3.6	4.1	4.9	5.4	5.9	6.3	6.7	6.5	6.0	5.5	6.8	3.0
3.3	3.0	3.1	3.7	4.4	5.3	6.1	6.5	6.5	6.4	6.4	5.3	6.5	2.8
4.2	3.6	3.4	3.8	4.1	5.3	6.0	6.7	6.5	6.7	6.4	5.5	6.8	3.4
3.3	3.4	4.2	5.3	6.0	6.7	7.3	8.0	8.1	8.1	8.0	5.9	8.1	3.4
4.3	3.7	4.9	4.3	5.2	6.6	6.5	7.0	7.1	6.8	6.5	6.4	7.8	3.7
4.6	4.4	4.7	4.9	5.8	7.0	7.5	8.1	7.7	6.6	5.8	6.2	8.1	4.4
3.5	3.2	4.1	4.7	5.3	5.8	6.3	6.7	6.8	6.7	6.1	5.7	7.2	3.2
3.9	3.2	3.5	4.0	4.8	5.4	6.3	6.8	6.9	6.8	6.5	5.6	6.9	3.2
5.0	4.8	4.8	5.1	5.8	6.3	6.7	6.9	7.1	7.3	7.0	6.1	7.3	4.8
4.8	4.3	4.7	5.0	5.3	5.8	6.5	6.8	7.0	7.1	7.0	6.3	7.6	4.6
5.4	5.0	4.8	4.9	5.2	5.8	6.2	6.6	7.0	7.0	6.7	6.4	7.5	4.8
5.3	5.0	4.8	5.0	5.9	6.7	7.4	7.8	7.9	7.9	7.7	6.4	7.9	4.9
4.6	4.0	3.9	4.4	5.1	6.0	6.6	7.0	7.2	7.4	7.2	6.3	7.9	3.9
5.2	4.8	4.8	4.7	5.5	6.4	7.1	7.5	7.8	7.8	7.7	6.6	7.8	4.6
5.6	5.2	5.4	5.9	6.4	7.1	7.5	7.8	7.9	7.8	7.8	7.0	8.0	5.2
7.1	6.6	5.5	6.1	7.0	7.4	8.0	8.0	7.7	7.7	7.4	7.2	8.1	5.5
5.9	5.5	5.2	5.5	5.9	6.7	7.3	7.5	7.4	7.5	7.3	6.9	8.7	5.2
5.1	4.6	4.5	5.0	5.8	6.3	6.8	7.3	7.3	7.3	7.3	6.5	7.7	4.6
4.9	4.4	4.5	5.1	6.0	6.6	7.0	7.4	7.4	7.4	7.2	6.6	7.4	4.6
4.4	4.0	4.2	4.8	5.6	6.1	6.9	7.3	7.5	7.3	7.6	6.3	7.5	4.0
4.5	4.2	4.3	5.1	6.0	6.5	7.1	7.4	7.4	7.4	7.1	6.4	7.5	4.2
4.8	4.7	4.7	5.0	5.7	6.7	7.2	7.7	7.9	7.8	7.6	6.5	7.9	4.7
5.4	4.7	4.8	5.4	6.2	6.7	7.2	7.5	7.6	7.5	7.2	6.8	8.0	4.7
4.1	6.4	3.4	4.1	4.9	5.9	6.5	7.0	7.4	7.2	7.0	6.1	7.4	3.4
4.5	4.1	4.4	5.1	6.0	7.0	7.6	8.0	8.0	7.9	7.7	6.5	8.0	4.1
6.0	6.0	6.3	6.9	7.5	7.8	8.6	9.0	9.3	9.0	8.7	7.7	9.3	6.0
7.4	7.1	7.3	7.4	7.9	8.4	8.9	9.6	9.7	9.5	9.1	8.4	9.7	7.1
6.3	5.7	6.5	7.1	6.9	7.1	7.6	7.9	8.1	7.9	7.6	7.8	9.8	5.7
5.1	4.8	4.9	5.0	5.3	6.0	6.6	8.9	7.2	7.1	6.7	6.6	8.9	4.8
1.8	4.5	4.5	5.0	5.7	6.4	7.0	7.5	7.5	7.4	7.2	6.4	7.8	4.4
7.4	7.1	7.3	7.4	7.9	8.4	8.9	9.6	9.7	9.5	9.1	8.4	9.8	
3.3	2.8	3.1	3.9	4.1	5.3	5.9	6.3	6.5	6.4	5.8	5.3		2.8

C U A D R O

O S E R V A T O R I O D E Q U I T O.

T E M P E R A T U R A D E L

DÍAS	1 hora	2 horas	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	11.1	11.1	10.2	10.3	9.7	9.7	10.4	13.6	16.4	18.3	19.5	20.4	20.4
2	11.5	11.4	11.2	11.0	11.2	11.1	12.2	15.0	17.3	19.0	21.2	21.6	22.6
3	11.6	11.2	10.6	10.7	10.3	10.6	11.4	14.6	17.5	18.2	20.3	21.7	21.3
4	10.4	10.0	10.0	9.9	9.5	8.8	9.6	12.9	16.3	17.4	20.5	20.6	20.3
5	10.3	9.9	9.5	9.6	8.8	9.0	11.3	13.2	15.4	19.0	20.4	20.3	20.7
6	9.5	9.0	9.0	9.0	8.9	8.8	9.4	12.1	14.6	17.2	19.9	21.4	21.4
7	11.4	10.8	10.4	10.0	9.3	9.1	10.6	14.8	16.2	18.5	20.5	22.0	22.8
8	9.6	8.7	7.8	7.5	7.1	6.7	9.0	13.2	16.0	18.0	19.9	21.2	22.7
9	9.5	8.3	8.7	8.4	8.0	8.0	10.6	14.9	17.2	19.3	20.3	22.0	21.8
10	11.7	11.0	9.0	9.0	7.6	7.8	12.4	15.2	18.0	20.3	[illegible]	21.1	20.9
11	9.8	9.4	8.4	7.9	7.9	9.0	12.2	14.9	16.9	19.4	[illegible]	21.7	21.9
12	8.1	7.5	6.8	6.8	6.7	6.4	11.4	14.8	16.9	19.3	20.[illegible]	20.1	21.8
13	7.7	6.7	6.5	6.8	6.8	7.6	12.4	15.8	18.1	20.1	21.[illegible]	21.8	21.3
14	9.5	8.7	8.6	8.4	8.2	9.3	12.6	15.4	18.0	21.3	21.[illegible]	20.8	22.4
15	7.4	7.7	7.8	7.2	7.1	9.1	12.8	15.5	17.5	18.8	20.[illegible]	21.1	19.6
16	7.9	7.0	6.5	6.0	5.9	5.7	9.6	13.6	17.4	19.8	20.[illegible]	21.8	22.8
17	10.8	10.8	10.6	10.2	9.5	9.9	10.6	12.2	15.1	17.2	17.[illegible]	20.0	16.4
18	11.1	11.0	11.0	10.9	10.6	10.7	10.9	11.4	12.2	12.0	15.[illegible]	16.4	17.6
19	10.7	10.4	9.2	8.8	7.9	7.1	9.0	12.0	13.9	17.0	18.0	19.2	21.0
20	9.3	8.7	7.6	7.2	8.0	7.9	8.8	11.6	15.2	17.2	19.6	20.6	20.2
21	8.8	8.5	7.6	7.4	6.3	6.8	10.0	13.8	15.3	18.4	19.0	20.8	22.7
22	8.6	7.8	7.2	7.4	6.4	6.3	9.2	14.0	16.9	18.6	20.9	22.2	23.9
23	7.0	6.9	6.8	7.1	6.4	6.7	9.7	15.5	17.9	21.2	20.3	22.9	22.5
24	8.6	8.4	7.3	7.0	7.0	7.1	9.6	13.4	16.0	19.9	20.0	20.1	22.4
25	8.1	8.1	7.4	6.6	7.4	8.4	13.0	15.8	19.3	21.4	23.5	24.9	26.5
26	11.4	10.9	10.1	9.9	8.8	8.2	12.8	16.9	20.3	21.1	23.0	22.1	24.3
27	10.9	11.4	10.9	10.6	10.2	10.6	12.0	15.9	17.4	18.9	22.2	20.4	22.2
28	10.8	10.6	10.6	10.3	10.2	10.1	10.4	11.7	12.0	15.0	15.4	17.0	15.3
29	9.7	9.7	9.5	9.5	9.4	8.7	9.8	11.3	13.2	14.4	16.5	18.5	19.9
30	8.3	8.6	7.6	6.8	6.2	6.5	8.8	12.1	19.5	21.5	21.9	20.8	22.2
Med	9.7	9.4	8.8	8.6	8.3	8.4	10.7	13.9	16.5	18.6	20.1	20.8	21.4
Máx	11.7	11.4	11.2	11.0	11.2	11.1	13.0	16.9	19.5	21.5	23.5	24.9	26.5
Mín	7.0	6.7	6.5	6.0	5.9	5.7	8.8	11.3	12.0	12.0	15.4	16.4	15.3

Nota.- Las máximas y mínimas son tomadas de las lecturas directas de

N.º XXIII.

AIRE A LA SOMBRA — NOVIEMBRE DE 1.936

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 horas	21 horas	22 Horas	23 Horas	24 Horas	MEDIA	MAXIMA	MINIMA
19.8	18.8	17.0	14.6	13.8	12.6	12.1	12.2	11.9	12.0	12,0	14,1	23,0	9,0
19.2	17.6	16.6	14.8	13.2	12.7	12.2	12.2	12.3	11,8	11,5	14,6	23,3	9,0
22.1	21.4	20.0	17.2	13.0	11.6	11.4	11.6	11.5	11,1	10,6	14,6	23,0	9,4
18.6	19.7	19.2	15.8	12.9	11.2	10.6	10.6	11.0	10,7	10,2	13,5	22,5	7,5
18.6	15.7	11.4	10.9	10.8	10.4	10.3	10.4	10.0	10,0	9,7	12,7	21,5	7,6
21.6	19.8	16.2	14.5	13.9	12.7	12.6	12.7	12.5	12,0	11,8	13,8	22,5	7,9
17.0	15.2	15.2	14.2	12.9	11.0	10.5	10.0	9.9	10,0	9,7	13,4	23,7	7,4
19.0	18.3	15.0	13.7	13.8	13.1	12.4	11.5	11.5	11,0	10,4	13,2	23,3	5,5
22.6	23.1	19.2	17.8	15.1	13.5	13.4	13.6	13.6	13,4	13,0	14,8	2 ,4	6,7
21.2	20.6	19.0	16.2	14.6	13.2	11.5	11.5	10.6	10,7	10,4	14,4	22,7	3,1
22.3	21.6	19.8	17.1	14.8	12.2	12.1	11.4	11.2	10,0	8,7	14,2	23,1	5,0
21.1	19.9	19.3	17.3	15.2	12.3	11.0	10.5	9.6	8,7	8,3	13,4	23,4	5,6
20.0	19.6	19.0	17.3	15.1	12.9	11.4	10.6	10.0	9,3	9,3	13,7	24,0	5,7
20.0	20.7	19.6	18.0	14.8	12.4	11.7	10.6	10.0	9,7	8,8	14,3	24,8	3,2
20.2	21.1	21.7	20.2	15.3	12.7	11.6	11.0	10.5	9,6	8,0	13,9	25,0	6,2
21.2	18.2	17.8	15.0	14.0	13.0	12.2	12.2	11.8	11,7	11,6	13,8	24,8	4,5
17.0	16.8	16.4	14.8	13.0	12.2	11.9	11.6	11.4	11,4	11,4	13,3	22,1	8,4
16.8	16.7	16.0	14.9	13.2	13.0	12.0	11.8	11.7	11,5	11,2	12,9	19,4	9,9
19.4	18.3	18.8	16.9	13.8	12.5	11.3	10.8	10.0	9,9	10,1	13,2	21,5	6,8
19.6	18.7	18.6	15.7	12.4	11.4	11.0	11.2	10.1	10,2	9,3	12,9	21,9	6,5
21.2	20.7	20.2	17.4	13.8	11.5	10.7	10.4	9.8	9,1	8,8	13,3	24,4	5,6
22.2	20.8	20.4	17.3	13.6	11.9	10.7	10.0	9.3	8,6	7,9	13,4	25,2	4,5
21.7	22.0	20.1	18.1	15.6	13.7	12.9	11.5	10.4	9,8	9,4	14,0	25,2	4,5
21.1	22.2	20.8	17.8	15.0	13.6	12.4	11.5	10.3	9,5	9,0	13,8	23,9	5,7
23.8	25.9	22.1	18.7	14.8	13.5	12.6	11.4	11.2	10,9	11,5	15,2	26,8	5,6
21.2	23.2	20.4	16.1	14.0	12.7	12.0	11.7	11.7	11,2	10,8	15,3	26,2	7,7
19.9	17.5	16.3	13.0	11.8	11.3	11.0	11.0	11.2	11,3	10,9	14,1	26,0	9,0
16.3	16.1	13.9	13.8	12.3	11.1	10.8	10.4	10.2	9,7	9,6	12,2	17,0	9,2
18.4	18.0	16.8	14.3	12.2	11.1	10.3	10.2	9.9	9,2	8,7	12,5	20,2	7,5
21.1	22.5	21.8	19.2	13.4	11.4	10.2	10.5	10.2	9,9	9,6	13,8	23,0	5,0
20.3	19.6	18.3	16.1	13.7	12.3	11.5	11.2	10.8	10,5	10,1	13,7	23,2	6,6
23.8	23.9	22.1	20.2	15.6	13.7	13.4	13.6	13.6	13,4	13,0	15,3	26,8	
16.3	16.2	11.4	10.9	10.8	10.4	10.2	10.0	9.3	8,6	8,3	12,2		3,1

los termómetros de máxima y mínima.

CUADRO

OBSERVATORIO DE QUITO. HUMEDAD

DIAS	1 hora	2 horas	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	96	96	100	100	99	99	97	84	73	72	70	64	63
2	100	100	100	100	100	100	92	73	73	58	55	51	
3	100	100	100	100	100	100	91	80	73	68	62	55	
4	95	97	94	95	95	96	92	79	61	55	49	47	
5	100	99	96	[illegible]	99	100	82	76	76	57	53	48	[illegible]
6	100	100	100	100	100	100	84	82	67	60	59	66	[illegible]
7	100	100	100	100	100	100	[illegible]	72	71	67	59	54	[illegible]
8	96	100	100	100	100	100	92	78	69	65	59	49	61
9	97	100	100	100	100	100	86	73	60	53	57	50	[illegible]
10	85	88	100	100	100	100	76	69	58	51	50	49	[illegible]
11	79	[illegible]0	86	89	86	78	58	49	41	34	35	40	[illegible]
12	90	91	94	95	95	96	72	59	52	49	49	52	[illegible]
13	92	96	97	95	94	92	72	58	50	49	47	43	[illegible]
14	91	93	100	100	100	100	53	67	58	51	49	48	[illegible]
15	95	94	94	99	100	95	72	55	49	51	47	55	[illegible]
16	90	94	93	95	94	94	97	71	58	52	52	46	[illegible]
17	97	[illegible]6	[illegible]7	[illegible]7	98	[illegible]8	97	87	72	77	66	57	[illegible]
18	98	[illegible]8	[illegible]8	[illegible]8	98	[illegible]8	99	96	90	94	72	71	[illegible]
19	91	88	93	[illegible]5	97	[illegible]8	[illegible]5	79	76	67	62	60	
20	98	99	98	100	100	97	93	79	63	59	54	53	[illegible]0
21	91	91	90	[illegible]3	[illegible]5	97	80	71	61	56	47	44	[illegible]
22	96	97	[illegible]5	100	100	100	90	62	47	46	37	30	[illegible]
23	99	100	100	100	100	99	79	60	62	51	51	49	[illegible]
24	100	100	100	99	[illegible]6	83	[illegible]2	74	61	[illegible]4	47	49	[illegible]
25	94	94	94	100	94	95	72	62	51	42	43	45	[illegible]
26	88	[illegible]3	92	94	[illegible]8	100	81	60	53	49	45	44	[illegible]
27	97	96	93	97	94	95	84	[illegible]0	65	56	46	51	51
28	96	96	97	[illegible]	[illegible]8	[illegible]3	98	[illegible]5	92	80	77	74	[illegible]
29	100	100	100	100	100	100	99	83	79	74	70	65	[illegible]
30	97	94	96	95	100	[illegible]9	84	73	59	[illegible]3	55	45	[illegible]
Med.	95	96	97	98	98	97	84	72	64	59	54	52	51
Máx	100	100	100	100	100	100	99	96	92	94	72	74	74
Mín	79	80	96	89	86	78	53	49	41	34	35	30	34

º X X I V.

...TIVA EN %. NOVIEMBRE DE 1936.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	24 noche	MEDIA	MAXIMA	MINIMA
63	75	89	82	83	92	96	95	97	95	97	87	100	63
60	63	70	79	86	2	96	97	100	100	100	84	100	51
50	48	49	56	84	93	95	91	85	91	96	80	100	48
56	47	48	47	84	89	94	93	93	92	97	77	97	47
63	72	96	98	98	100	97	96	98	97	96	85	100	48
58	63	73	76	93	95	96	96	97	97	98	84	100	49
75	85	84	90	98	96	98	95	96	95	95	86	100	54
68	69	86	86	83	87	92	97	94	96	95	84	100	49
59	60	64	69	87	89	92	86	84	90	81	79	100	50
59	53	48	58	65	62	68	65	68	72	74	69	100	48
44	43	44	48	60	67	69	69	69	76	83	61	89	34
41	46	48	56	66	80	89	87	86	88	91	71	96	41
52	53	53	72	77	88	95	100	91	90	91	75	100	43
54	52	61	66	86	88	92	93	94	96	99	77	100	48
51	46	46	49	82	88	92	91	93	91	88	74	100	46
52	55	64	77	80	92	97	94	93	95	93	78	97	45
61	65	70	73	82	87	96	98	98	97	99	85	99	57
70	74	76	82	99	91	97	96	94	92	95	89	98	64
55	56	59	69	75	93	97	96	98	99	98	81	99	55
54	55	59	59	87	90	93	91	86	88	88	79	100	50
49	49	51	48	75	83	88	89	89	93	95	74	97	40
38	49	48	48	71	84	95	84	94	97	98	72	100	26
51	57	58	59	73	86	91	99	100	100	100	78	100	49
42	44	50	60	76	82	85	85	88	91	93	76	100	42
46	48	52	56	76	77	83	85	87	89	91	71	100	40
48	49	54	71	82	87	90	93	92	95	96	75	100	44
64	69	74	83	91	94	94	93	93	94	95	81	97	46
70	71	82	80	88	88	97	96	97	100	100	89	100	70
57	60	63	64	78	85	93	98	97	96	94	84	100	57
31	36	45	52	78	88	91	88	80	79	83	73	100	31
55	57	62	67	81	87	91	91	91	92	93	79	98	48
75	85	96	98	99	100	98	100	100	100	100	89	100	
31	36	44	47	60	62	68	65	68	72	74	61		26

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

D I A S.	0-1 Horas	1-2 H.	2-3 H.	3-4 H.	4-5 H.	5-6 H.	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	1.2	0.3	-	-	-	-	-
3	0.9	0.1	0.1	0.5	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	0.3	0.6	0.7	0.6	0.3	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	0.9	0.2	-	-	-	-	-	-	-	-	-	-
18	0.3	-	-	-	-	-	1.1	1.0	1.3	0.9	0.2	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	1.0	5.0	0.6	0.6	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
Suma	3.4	5.9	1.4	1.7	0.3	1.2	1.4	1.0	1.3	0.9	0.2	-

Nº X X V.

EN m m. DE ALTURA. NOVIEMBRE DE 1936.

12-13 h.	13-14 h.	14-15 h.	15-16 h.	16-17 h.	17-18 h.	18-19 h.	19-20 h.	20-21 h.	21-22 h.	22-23 h.	23-24 h.	SUMA.
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1.5
-	-	-	-	-	-	-	-	-	-	-	-	1.6
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	4.0	3.7	3.2	0.5	0.2	1.6	1.7	1.3	0.7	16.9
-	-	-	-	-	-	-	-	-	-	-	-	2.5
-	-	-	-	-	1.5	4.0	1.8	0.2	-	-	-	7.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.4	-	-	-	-	-	-	0.2	0.7	1.3
-	-	-	-	-	-	0.6	0.8	0.6	-	-	-	3.1
-	-	-	-	-	-	-	-	-	-	-	-	4.8
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	0.2	-	-	-	-	0.7	0.9
-	-	-	-	-	-	0.2	0.2	-	-	-	-	7.6
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	4.4	3.7	4.7	5.5	3.0	2.4	1.7	1.5	2.1	47.7

CUADRO Nº XXVI.

I N S O L A C I O N

ERVATORIO DE TACUBAYA. NOVIEMBRE DE 1933.

MAÑANA							TARDE							
6-7	7-8	8-9	9-10	10-11	11-12	SUMA Mañana	12-13	13-14	14-15	15-16	16-17	17-18	SUMA Tarde	TOTAL
-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	1.0	1.0	0.1	0.1	-	3.2	7.6
-	-	0.1	1.0	1.0	1.0	3.1	1.0	0.4	0.2	-	-	-	1.6	4.7
0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.9	0.7	1.0	1.0	1.0	0.1	4.7	10.0
-	0.4	0.9	1.0	1.0	0.9	4.2	0.6	-	0.5	0.9	0.8	-	2.8	7.0
0.3	1.0	0.6	0.7	0.6	0.6	3.8	0.3	-	-	-	-	-	0.3	4.1
-	0.4	0.5	0.2	1.0	1.0	3.1	1.0	0.8	0.7	-	-	-	2.5	5.6
-	0.6	0.8	1.0	1.0	1.0	4.4	1.0	0.2	-	-	-	-	1.2	5.6
0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	0.4	0.3	-	-	-	1.7	6.9
-	0.2	1.0	1.0	1.0	0.6	3.8	0.7	0.4	0.7	-	-	-	1.8	5.6
-	0.7	1.0	1.0	1.0	0.9	4.6	1.0	0.4	0.5	0.9	0.2	-	3.0	7.6
0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	1.0	1.0	0.9	0.5	0.2	4.6	10.0
0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	1.0	0.8	0.9	0.6	0.4	4.7	10.1
0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.9	0.6	0.2	0.3	0.2	-	2.2	7.5
0.2	0.8	1.0	1.0	1.0	0.7	4.7	0.6	0.8	0.6	-	0.3	-	2.5	7.2
0.2	1.0	1.0	1.0	1.0	0.5	4.7	-	0.2	0.7	0.7	1.0	0.4	3.0	7.7
0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.2	0.4	0.2	-	-	1.8	6.9
-	0.3	0.3	1.0	1.0	1.0	3.6	-	-	0.1	0.1	-	-	0.2	3.8
-	-	0.2	0.9	0.2	0.9	2.2	0.1	0.7	0.1	0.1	0.2	0.2	1.4	3.6
-	-	0.1	0.8	0.6	0.9	2.4	0.6	0.4	0.2	0.7	0.6	-	2.5	4.9
-	-	0.4	1.0	1.0	1.0	3.4	0.8	-	0.3	0.7	-	-	[illegible]	5.2
-	0.9	1.0	1.0	0.9	0.9	4.7	1.0	0.4	0.9	1.0	1.0	0.2	4.[illegible]	9.2
0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	1.0	0.9	1.0	0.2	[illegible]	10.3
0.2	1.0	1.0	1.0	0.8	1.0	5.0	1.0	0.7	0.2	0.3	0.1	-	[illegible]	7.3
-	0.5	0.4	0.8	0.2	-	1.9	-	0.1	-	0.3	-	-	0.4	2.3
-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	1.0	1.0	1.0	0.8	-	[illegible]	9.2
-	0.1	1.0	1.0	1.0	0.9	4.0	0.7	1.0	1.0	0.9	0.7	-	[illegible]	8.3
-	0.5	0.9	1.0	0.7	0.5	3.6	0.6	0.7	-	0.2	-	-	[illegible]	5.1
-	-	0.2	0.7	-	0.8	1.7	0.9	0.7	-	-	-	-	[illegible]	3.3
-	-	-	-	-	-	0.0	-	-	0.4	0.7	0.2	-	[illegible]	1.3
0.2	1.0	1.0	1.0	1.0	0.9	5.1	0.9	1.0	0.8	1.0	1.0	0.4	[illegible]	10.2
3.0	17.2	22.4	27.1	25.0	25.0	119.7	21.6	15.8	14.8	13.8	10.3	2.1	78.4	198.1
						5.4							5.0	10.3
						0.0							0.2	1.3

C U A D R O N º X X V I I

T E N S I O N D E L V A P O R .

OBSERVATORIO DE QUITO. NOVIEMBRE DE 1936.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	9.1	9.7	11.2	11.4	10.8	12.8	9.5	8.9	10.8
2	9.7	9.2	9.4	9.8	9.8	9.8	9.7	10.2	9.7
3	9.2	9.9	10.5	10.6	9.9	3.5	9.3	8.4	8.9
4	8.2	8.7	8.2	8.5	8.9	7.8	9.3	8.9	8.5
5	8.2	8.6	9.3	8.4	10.1	9.6	9.4	9.0	9.0
6	7.4	8.7	8.7	10.5	11.1	10.0	11.0	10.4	9.9
7	8.7	9.0	10.6	10.6	10.8	10.8	10.9	8.7	10.0
8	7.9	8.8	9.9	9.1	11.2	10.8	9.8	9.8	9.5
9	8.2	9.2	9.0	9.9	11.9	10.6	11.2	10.0	10.0
10	8.1	8.8	9.0	9.1	11.1	7.8	8.0	8.6	8.5
11	6.2	6.2	5.7	7.7	8.7	7.5	7.5	6.9	7.0
12	7.2	6.4	8.1	9.1	7.6	7.9	8.5	8.9	7.8
13	7.7	7.7	8.6	8.3	9.0	8.6	9.8	8.9	8.5
14	5.8	8.7	9.5	8.7	11.2	10.3	10.8	8.9	9.2
15	7.9	7.2	8.1	8.3	8.9	8.9	10.6	8.9	8.6
16	8.9	8.2	8.9	8.9	9.7	9.8	9.6	9.9	9.2
17	9.4	9.2	11.2	10.0	9.3	9.6	9.1	9.9	9.7
18	9.6	9.6	9.8	9.9	9.8	10.3	11.2	9.9	10.0
19	8.0	8.3	9.6	9.8	9.3	9.5	9.2	9.2	9.1
20	7.8	8.0	8.9	9.5	9.2	9.4	9.4	9.0	8.9
21	7.3	8.3	8.8	8.0	9.2	8.9	8.8	8.3	8.4
22	7.8	7.4	7.3	6.0	7.8	8.6	8.2	7.7	7.6
23	7.1	7.8	9.5	10.1	9.7	10.2	9.6	10.0	9.2
24	7.3	8.4	8.2	8.5	7.8	9.2	9.5	8.6	8.4
25	8.0	8.2	7.9	8.1	10.2	10.3	9.4	8.5	8.8
26	8.9	8.6	9.0	8.6	10.2	9.7	9.8	8.9	9.2
27	8.8	9.3	9.1	9.1	11.0	10.2	9.4	9.1	9.5
28	9.2	9.3	10.1	10.6	9.6	9.2	9.5	9.0	9.5
29	8.9	8.3	9.1	10.3	9.0	9.0	8.3	9.1	9.0
30	7.1	7.6	8.6	8.4	8.3	8.2	8.9	8.3	7.8
Med.	8.1	8.4	9.0	9.2	9.6	9.2	9.5	8.9	8.7
Máx.	9.7	9.9	11.2	11.4	11.9	12.8	11.2	10.4	10.8
Mín.	5.8	6.2	5.7	6.0	5.3	3.5	7.5	6.6	7.0

CUADRO Nº XXVIII.

F E N O M E N O S D I V E R S O S .

OBSERVATORIO DE QUITO. NOVIEMBRE-1936.

D I A S .	Termómetro del CESPED	0.10 ctms	0.20	0.30	0.60	0.90	1.20
1	16.3	17.2	18.0	18.3	18.2	17.7	17.6
2	15.8	18.9	18.5	18.6	16.4	17.9	17.6
3	21.3	19.0	19.0	18.8	18.5	17.9	17.7
4	14.6	18.4	18.7	18.9	18.6	18.0	17.7
Se cambia la longitud ..... 0.50 y 0.80 ctms.							
6	18.4	17.2	17.8	17.8	17.1	18.1	16.6
7	18.2	17.7	17.8	17.4	17.6	17.1	16.7
8	15.1	17.5	17.5	17.2	17.5	17.1	16.7
9	21.3	18.7	17.8	17.7	17.6	17.2	16.9
10	18.4	18.7	19.2	17.8	17.6	17.2	16.8
11	16.0	18.0	18.2	17.8	18.0	17.3	16.8
12	20.1	18.3	17.6	17.3	18.0	17.4	16.8
13	18.4	18.3	17.8	17.8	18.6	17.5	16.8
14	19.3	18.6	18.0	18.6	14.4	17.3	16.9
15	18.5	18.6	18.0	18.4	18.8	17.8	16.8
16	17.8	18.0	18.4	18.2	18.4	17.8	17.1
17	17.5	18.6	18.6	18.3	18.5	17.9	17.1
18	18.3	18.1	17.6	17.3	18.5	17.9	17.2
19	17.1	18.3	17.4	17.5	18.7	17.9	17.1
20	18.7	18.1	18.0	17.6	18.3	17.9	17.3
21	18.4	18.4	18.9	18.2	18.3	17.9	17.3
22	17.9	19.0	19.3	18.6	18.4	17.9	17.7
23	18.7	19.0	18.9	18.6	18.7	18.0	17.4
24	16.0	18.9	18.9	18.6	18.8	18.1	17.7
25	18.0	18.2	18.1	18.2	18.9	18.3	17.5
26	23.4	20.1	19.7	19.3	19.0	18.3	17.5
27	19.4	21.0	20.8	20.2	19.4	18.4	17.2
28	18.3	19.1	18.8	19.7	19.3	18.6	17.6
29	19.3	19.7	18.1	18.4	19.5	18.7	17.7
30	18.3	18.0	18.2	18.0	19.2	18.3	17.7
Med	18.6	18.2	18.4	18.1	18.2	17.7	17.2
Max	23.4	21.2	20.8	20.2	19.5	18.7	17.7
Mín	14.3	16.6	17.4	17.6	14.4	17.4	16.6

C U A D R O Nº X X I I .

OBSERVATORIO DE QUITO. NOVIEMBRE-1.936.

DIA	EVAPORACION	INSOLACION 0-13 DAD	VELOCIDAD DEL VIENTO KMTRS en 24 h	KMTRS. por h.	MTRS Sgdo	DIRECCION DEL VIENTO 7 horas	14 hrs	21 Hrs
1	1.5	6.1	117.3	48.9	1.36	E	E	E
2	1.7	7.9	111.4	4.89	1.36	SW	E	NE
3	2.4	4.3	103.6	4.32	1.20	SW	SW	SW
4	3.1	5.8	134.8	5.20	1.44	SW	NE	SE
5	1.4	7.9	98.0	4.08	1.13	S	S	S
6	1.5	7.0	117.2	4.88	1.36	SE	SE	NE
7	1.4	7.3	84.5	3.52	0.98	ENE	ENE	NE
8	1.4	8.9	188.6	7.86	2.18	NE	N	NE
9	2.0	7.3	104.4	4.35	1.21	SW	N	E
10	2.8	5.1	254.7	10.61	2.95	E	E	W
11	3.6	1.1	197.0	8.21	2.28	W	SE	SW
12	3.0	2.3	134.4	5.18	1.44	SW	SE	SE
13	2.1	2.3	136.0	5.67	1.57	SW	SE	SE
14	2.4	4.3	194.0	8.12	2.26	SW	SW	SW
15	2.6	3.4	109.3	4.56	1.27	SW	SW	SE
16	2.0	3.6	112.7	4.70	1.31	SW	NE	E
17	1.7	6.6	89.7	3.74	1.04	SE	S	SE
18	0.7	9.3	79.6	3.32	0.92	NE	SE	SE
19	2.0	8.5	110.7	4.61	1.28	W	SW	NE
20	1.3	7.8	204.8	8.53	2.37	SW	E	SE
21	3.2	4.0	138.5	5.77	1.60	SW	E	NW
22	2.8	1.1	173.2	7.22	2.01	W	SE	SW
23	2.2	3.1	152.4	6.35	1.76	S	S	SW
24	3.0	9.4	150.4	6.27	1.74	SW	NW	NE
25	3.0	4.4	164.9	6.87	1.91	SW	NE	N
26	2.9	4.3	116.4	4.85	1.35	S	N	N
27	1.9	8.4	98.4	4.10	1.14	SW	NW	E
28	0.9	9.9	102.3	4.26	1.18	E	E	ESE
29	1.4	8.0	120.7	5.03	1.40	NE	NE	NE
30	2.4	4.4	166.8	6.95	1.93	W	E	WSW
Med.	2.2	5.9	135.1	5.63	1.56			
Máx.	3.6	9.9	254.7	10.61	2.95			
Mín.	0.7	1.1	79.6	3.32	0.92			

La evaporación se determinó en el terreno con un Evaporímetro de Wild.
La insolación se deduce del promedio de 8 observaciones diarias.

C U A D R O N9 X X X .

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. NOVIEMBRE DE 1.936.

1	7h. Rocío
2	
3	14h. 10m. Viento fuerte del E.
4	7h. Rocío
5	7h. Rocío 15h. Viento débil del N. 15h. 10m. Truenos al S.y gots. 15h.
6	15h-30m-Truenos al SW. (15m-Lluvia imprecisable. 21h-Lluvia)
7	7h-Rocío abundante. 14h-Truenos al E. 15h.40m-Truenos al SW. 17h
8	15h.45m-Truenos al S y SE. 18h y (15m-Gots. 18h-Truenos y relámpagos
9	(15m-Vnto. moderado del E.
10	7h.-Rocío abundante.
11	
12	
13	
14	
15	
16	15h. 25m.-Lluvia.
17	18h 30m. Lluvia.
18	6h.25m. Lluvia. 21h. Niebla húmeda
19	
20	
21	
22	
23	
24	
25	
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27	
28	
29	
30	

ESTACION DE CRUZ LOMA. NOVIEMBRE DE 1.93

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILA CION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts. 24 h.	VELOCIDAD DEL VIENTO Kmts. por h.	VELOCIDAD DEL VIENTO Lts. Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H	DIRECCION VIENTO 21 H
1	7.7	11,3	4.9		84	6.6	3.5	9.3						S	SE	NE
2	8.0	11.4	5.6		83	6.9	14.6	8.0						N	NE	N
3	7.3	12.5	4.6	7.9	83	6.4	-	8.0						E	SE	N
4	8.8	11.1	4.0	7.1	71	5.3	-	8.0						N	NE	N
5	6.9	11.0	4.5	6.5	75	5.6	-	8.7						S	S	NE
6	7.0	10.6	3.6	7.0	86	6.5	10.0	9.3						S	SE	N
7	7.8	13.1	1.8	8.3	75	5.9	11.0	8.7						E	SE	N
8	8.1	12.3	3.6	6.7	78	6.3	10.0	8.0						E	N	N
9	7.0	11.3	3.7	3.6	81	6.4	3.0	8.0						NE	N	N
10	5.7	10.3	3.1	7.4	79	5.6	-	8.0						SE	E	N
11	6.4	11.3	3.1	8.2	60	4.3	-	5.0						E	NE	N
12	6.9	10.3	3.2	7.4	70	5.2	-	6.0						N	N	N
13	7.8	11.8	4.6	7.2	75	5.8	-	8.0						NE	SE	N
14	7.3	11.3	3.2	8.3	76	5.9	-	8.0						E	SE	N
15	7.3	11.2	4.4	6.8	80	6.2	-	8.0						SE	N	N
16	[illegible]	12.1	4.5	7.6	79	6.3	5.5	7.7						NE	N	N
17	7.0	8.4	6.3	4.1	90	6.8	10.0	10.0						S	SE	N
18	6.9	8.7	5.3	3.4	91	6.7	15.0	9.3						E	SE	N
19	6.8	10.7	5.9	6.8	87	6.4	10.0	9.3						S	S	N
20	6.0	11.0	4.5	6.5	83	6.1	-	8.0						NE	N	N
21	[illegible]	13.4	4.6	8.8	63	6.4	-	8.7						N	NE	N
22	7.0	12.3	[illegible]	11.0	67	4.8	-	8.0						SE	NE	N
23	7.2	12.2	[illegible]	7.7	60	5.5	-	4.3						N	NE	N
24	7.1	10.4	4.5	5.9	75	5.8	-	8.0						SE	NE	N
25	[illegible]	12.3	5.4	7.8	75	6.2	-	8.0						NE	NE	N
26	8.7	11.7	[illegible]	8.1	73	6.3	-	8.0						E	SE	N
27	[illegible]	[illegible]	[illegible]	8.0	90	6.8	9.5	10.0						SE	S	NE
28	6.4	9.8	[illegible]	3.8	89	6.4	-	10.0						NE	E	N
29	[illegible]	9.9	5.6	6.0	87	6.0	-	8.7						N	NE	N
30	8.0	9.8	5.1	6.1	92	6.0	-	7.3						NE	N	N
Med.	7.3	11.6	4.4	6.1	80	6.0		8.1								
Máx.	8.8	13.1	[illegible]	11.0	[illegible]	6.9	15.0	10.0								
Mín.	5.7	[illegible]	2.8	3.8	60	4.3		4.3								
							102.1									

(1) Instrumento roto en reparación.

C U A D R O Nº X X X I I.

ESTACION DE COTOPAXI. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILA CION	HUMEDAD RELATIVA %	HUMEDAD TENSION Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL Viento Kmts. en 24 horas	VELOCIDAD DEL Viento Kmts. por H.	VELOCIDAD DEL Viento Mts. por Sdo.	DIRECCION Viento. 7 H.	14 H.	21 H.
1	8.1	15.6	0.5	15.1	85	6.7	-	10.0						S	N	N
2	9.0	17.0	1.0	16.0	82	7.1	-	8.3						S	N	SE
3	8.5	16.2	0.0	16.2	85	7.0	-	8.3						S	N	N
4	8.7	18.6	-0.2	18.8	80	6.6	-	6.0						SE	N	N
5	8.8	18.1	-1.5	19.6	76	6.6	-	8.7						SE	E	N
6	8.7	14.6	0.6	14.0	85	7.1	16.9	8.7						SE	SE	SE
7	8.0	16.2	2.0	14.2	90	7.3	-	10.0						S	SE	N
8	8.1	16.0	0.0	16.0	85	6.8	2.8	8.3						SE	S	SE
9	8.7	16.1	0.8	15.3	84	7.1	1.1	9.0						S	SE	SE
10	7.6	14.3	1.0	13.3	96	6.7	-	8.7						S	N	S
11	7.7	15.3	-0.1	15.4	89	5.2	3.3	0.7						SE	S	SE
12	7.5	16.0	-0.2	16.2	81	6.2	-	8.0						SE	SE	S
13	7.1	14.0	-0.2	14.2	80	5.9	-	6.7						S	S	SE
14	7.5	15.0	0.0	15.0	85	6.4	-	6.3						S	SE	E
15	9.3	18.8	3.3	15.5	75	6.4	-	5.0						S	S	SE
16	9.7	18.5	0.0	18.5	82	7.2	-	5.7						S	N	N
17	9.8	16.8	2.0	14.8	82	6.1	-	9.0						N	N	N
18	9.8	16.0	1.0	15.0	94	7.9	-	8.7						N	N	N
19	9.3	17.6	0.0	17.6	79	6.9	-	6.0						N	N	N
20	8.6	17.0	-0.2	17.2	80	6.6	-	4.0						N	N	N
21	9.1	17.4	-0.1	17.5	88	7.1	-	1.7						N	N	N
22	9.4	20.0	2.0	18.0	82	7.3	-	2.3						S	N	S
23	9.4	18.8	1.3	17.5	82	7.2	-	9.3						S	N	S
24	9.3	18.6	3.0	15.6	84	7.3	-	6.7						S	N	N
25	10.8	16.0	3.0	13.0	77	7.3	-	5.7						S	N	S
26	10.6	18.9	4.0	14.9	66	7.7	-	8.7						S	N	N
27	9.0	13.0	2.2	15.8	85	7.3	-	9.0						S	N	N
28	8.8	16.2	4.0	12.2	81	6.7	-	10.0						N	N	N
29	8.1	15.1	1.0	15.1	95	7.8	-	6.0						N	N	N
30	8.5	18.0	-0.2	18.2	75	6.0	-	3.3						N	N	N
Med.	8.8	16.9	1.0	15.9	83	6.9		7.0								
Máx	10.8	20.0		19.6	96	7.9	2.8	10.0								
Mín.	7.1		-1.5	12.2	39	5.2		0.7								
S.							24.1									

La temperatura media es tomada del promedio de las 7-14-21 horas.
La humedad y tensión provienen de las lecturas de 7-14-21 del Psicrómetro.
El anemómetro de esta Estación continúa dañado.

C U A D R O Nº X X X I I I .

ESTACION DE TULCAN. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa %	Tensión Vapor	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Knts. en 24 Horas.	Knts. por Hora	Mtrs. por Sgdo.	DIRECCION VIENTO 7 h	14 h	21 h
1	13.8	20.2	9.9	10.3	76	8.9	-	3.3			224.5	9.35	2.60			
2	13.9	20.4	8.5	11.9	83	9.8	-	3.3			359.0	14.96	4.16			
3	14.2	21.4	9.0	12.4	79	9.4	-	4.3			246.0	10.25	2.85			
4	14.7	22.5	10.5	12.0	77	9.5	-	3.3			394.0	16.42	4.56			
5	13.3	21.5	9.0	12.5	75	8.6	-	3.3			542.2	22.59	6.27			
6	13.7	20.2	8.2	12.0	78	9.1	-	3.3			543.3	22.64	6.29			
7	12.4	22.8	9.3	13.5	84	9.0	7.5	3.7			622.4	25.93	7.20			
8	13.4	20.9	6.0	14.9	81	9.2	15.0	2.7			321.1	13.38	3.72			
9	13.6	19.0	10.5	8.5	84	9.7	12.5	3.3			583.3	24.30	6.75			
10	11.4	16.7	6.5	10.2	89	8.9	-	3.7			476.3	19.85	5.51			
11	10.5	16.9	4.5	12.4	71	6.7	-	4.0			684.4	28.52	7.92			
12	11.8	17.0	7.6	9.4	76	7.8	-	3.3			176.3	7.35	2.04			
13	12.2	17.4	9.5	7.9	82	8.7	-	3.0			254.4	10.60	2.95			
14	11.9	16.9	8.9	8.0	85	8.8	1.5	3.3			329.0	13.71	3.81			
15	12.2	19.1	7.0	12.1	77	8.2	-	3.7			461.5	19.23	5.34			
16	13.8	23.4	5.7	17.7	72	8.4	-	4.0			176.4	7.35	2.04			
17	14.0	21.9	10.2	11.7	79	9.4	-	7.0			183.9	7.66	2.13			
18	13.9	20.7	10.9	9.8	80	9.5	-	5.3			273.6	11.40	3.17			
19	14.0	22.1	9.1	13.0	79	9.4	-	8.0			254.4	10.60	2.95			
20	13.7	20.8	11.4	9.4	81	9.6	-	6.3			365.5	15.23	4.23			
21	13.4	23.7	6.0	17.7	76	9.1	-	5.3			113.3	4.72	1.31			
22	13.1	24.5	6.1	18.4	69	9.0	-	3.0			313.3	13.05	3.62			
23	14.3	20.9	10.5	10.4	75	9.0	-	8.7			491.1	20.46	5.68			
24	14.8	21.4	11.2	10.2	72	9.4	-	5.3			88.8	3.70	1.03			
25	14.7	19.9	11.5	8.4	77	9.4	-	6.7			199.3	8.31	2.31			
26	14.8	20.5	11.6	8.9	74	9.0	1.0	7.7			352.2	14.67	4.07			
27	13.9	20.8	11.0	9.8	79	9.5	20.5	9.7			275.5	11.48	3.19			
28	12.2	16.8	9.9	6.9	89	9.7	5.2	10.0			229.0	9.54	2.65			
29	12.9	18.3	9.4	8.9	86	9.9	-	3.3			86.5	3.61	1.00			
30	14.2	22.3	6.9	15.4	80	9.4	-	1.7			91.4	3.81	1.06			
Med.	13.4	20.4	8.9	11.5	79	9.0		4.8			323.7	13.49	3.75			
Máx.	15.1	24.5		18.4	89	9.9	20.5	10.0			684.4	28.52	7.92			
Mín.	10.5		4.5	6.9	69	6.7		1.7			86.5	3.61	1.00			
S.							63.2									

En esta Estación no existe Veleta.

C U A D R O Nº XXXIV.

ESTACION DE LATACUNGA. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	Nebulosidad 0-10	Insolacn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts. por hrs.	Kmts por hrs.	DIRECCION VIENTO 7 A.	14 P.	21 P.
1	14.4	22.3	10.2	12.1	61	7.4										
2	14.1	18.7	9.9	8.8	60	7.2										
3	14.0	24.8	8.9	15.9	59	7.0										
4	13.1	23.0	5.8	17.2	51	5.7										
5	11.5	20.4	8.1	12.3	69	7.7										
6	12.4	18.7	8.3	10.4	69	7.4										
7	13.1	19.7	9.6	9.1	69	7.7										
8	12.1	17.1	8.3	8.8	70	7.4										
9	12.4	18.2	10.0	8.2	69	7.4										
10	11.3	17.0	8.2	8.8	68	6.8										
11	12.2	21.4	6.9	14.5	51	5.4										
12	10.9	20.2	3.7	16.5	64	6.2										
13	12.2	17.4	8.7	8.7	65	6.9										
14	12.1	17.7	8.0	9.7	66	6.9										
15	11.9	18.2	8.3	9.9	63	6.5										
16	13.6	23.5	7.0	16.5	58	6.1										
17	14.0	23.0	9.0	14.0	61	7.3										
18	13.7	21.0	9.5	11.5	57	6.7										
19	12.4	20.6	6.6	14.0	56	6.0										
20	12.4	22.4	4.3	18.1	56	6.0										
21	12.6	25.0	3.9	21.1	57	6.0										
22	14.1	20.8	7.9	12.9	57	6.8										
23	13.1	18.0	10.1	7.9	67	7.2										
24	13.0	21.0	8.7	12.3	66	7.3										
25	13.5	22.7	8.0	14.7	66	7.6										
26	14.6	22.1	10.2	11.9	61	7.6										
27	14.3	19.8	9.3	10.5	56	6.9										
28	13.0	21.0	8.8	12.2	60	6.7										
29	12.8	22.0	7.0	15.0	54	5.9										
30	11.7	21.8	4.4	17.4	69	7.0										
	12.9	20.7	7.9	12.8	62	6.8										
	14.6	25.0		21.1	70	7.7										
	10.9		3.7	7.9	51	5.4										

C U A D R O Nº X X X V.

...RIO D. RIOSALIDA. NOVIEMBRE D E 1.936

D I A S	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTS en 24 hrs.	KMTS por hrs.	KMTS2 por do.	DIRECCION VIENTO 7	14	21
1	14.3	22.3	10.5	11.8	66	8.0	-	7.7			193.5	8.10	2.25	SE	SE	S
2	14.9	21.8	10.0	11.8	64	8.1	-	9.0			109.7	4.57	1.27	SE	NE	S
3	14.3	22.4	10.9	11.5	68	8.2	-	6.3			280.0	11.67	3.24	SE	NE	S
4	13.1	22.4	6.1	16.3	60	6.7	-	9.0			364.6	15.19	4.22	SE	NE	S
5	12.5	19.9	9.4	10.5	74	8.0	16.8	6.3			301.5	12.56	3.49	SE	SE	S
6	12.2	17.1	9.0	8.1	80	8.5	-	10.0			213.0	8.88	2.47	SE	NE	S
7	13.6	20.1	9.5	10.6	74	8.6	-	7.7			851.0	35.46	9.85	SE	NE	S
8	12.3	19.7	9.5	7.2	76	8.3	-	8.7			406.0	16.92	4.70	SE	NE	S
9	13.5	19.8	10.0	9.8	73	8.4	-	8.0			643.0	26.79	7.44	SE	NE	SE
10	11.9	17.4	8.3	9.1	75	7.8	-	9.0			936.5	39.02	10.84	SE	NE	SE
11	13.0	20.1	8.0	12.1	70	7.8	-	4.3			175.6	7.32	2.03	SE	NE	SE
12	12.2	20.1	4.9	15.2	70	7.4	-	2.7			135.3	5.64	1.57	SE	NE	SE
13	13.7	18.2	9.3	8.9	66	7.2	-	6.3			587.5	24.48	6.80	SE	NE	SE
14	12.9	20.2	8.3	11.9	64	7.1	-	4.7			927.0	38.62	10.73	SE	NE	SE
15	13.8	21.7	7.3	13.9	65	7.6	-	4.7			875.0	36.46	10.13	SE	NE	SE
16	13.7	20.0	9.2	10.8	65	7.6	0.1	7.7			990.0	41.25	11.46	SE	NE	SE
17	13.7	21.1	6.1	13.0	64	7.5	-	3.3			375.0	15.62	4.34	SE	SE	SE
18	13.7	20.8	7.8	13.0	64	7.5	-	7.7			477.5	19.90	5.53	SE	NE	SE
19	14.0	22.8	7.5	16.3	54	6.4	-	5.7			649.5	27.06	7.52	SE	NE	SE
20	13.0	21.0	5.5	17.5	57	6.3	-	6.3			484.5	20.19	5.61	SE	NE	SE
21	12.8	21.4	4.7	18.7	51	5.6	-	4.3			921.0	38.37	10.66	SE	NE	SE
22	13.0	21.1	3.3	19.8	61	6.8	-	.7			619.5	25.81	7.17	SE	E	SE
23	13.2	19.1	8.7	10.4	79	7.9	-	8.3			163.6	6.82	1.89	SE	E	SE
24	14.0	20.8	8.5	12.3	69	8.2	-	9.0			345.5	14.40	4.00	SE	NE	SE
25	14.6	25.6	10.4	11.4	69	8.6	-	5.0			1086.5	45.27	12.57	SE	NE	SE
26	14.9	22.1	10.3	11.8	67	8.4	-	5.0			1164.0	48.50	13.47	SE	NE	SE
27	15.6	24.0	10.2	13.8	61	8.1	-	8.3			550.0	22.92	6.37	SE	NE	SE
28	14.3	19.8	10.7	9.1	66	8.0	-	9.3			1141.6	47.57	13.21	SE	NE	SE
29	14.4	24.3	7.6	16.7	51	6.2	-	4.0			422.5	17.60	4.89	SE	SE	SE
30	12.1	24.4	4.4	20.0	56	5.9	-	0.7			550.0	22.92	6.37	SE	NE	SE
Med.	13.5	21.4	8.3	13.1	66	7.6		6.2			564.7	23.53	6.54			
Máx.	15.6	24.4		20.0	80	8.6	16.8	10.0			1164.0	48.50	13.47			
Mín.	11.9		3.3	7.2	51	5.6		0.7			109.7	4.57	1.27			
Σ.							16.9									

C U A D R O Nº X X X V I.

ESTACION DE AMBATO. NOVIEMBRE 1.936.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmtrs. en 24 hrs.	Kmtrs. por Hora	Mtrs. por Segdo	DIRECCION VIENTO 7 h.	14 h.	21 h.
1	17.2	25.8	10.7	15.1	60	8.8	-	6.1	7.6	1.5	117.3	.9	1.36	ENE	SSE	S
2	17.2	26.0	10.5	15.5	56	8.2	1.5	7.9	4.7	1.7	117.4	4.89	1.36	NE	ESE	-
3	17.5	27.0	11.2	15.8	60	8.9	1.6	4.3	10.0	2.4	105.6	4.32	1.20	ENE	ENE	-
4	17.4	27.6	8.5	19.3	51	7.5	-	5.8	7.0	2.1	124.8	5.20	1.44	ESE	SSE	-
5	15.1	26.4	9.9	16.5	65	8.3	16.9	7.9	4.1	1.4	98.0	4.08	1.13	ESE	SE	-
6	14.5	22.7	9.0	13.7	68	8.4	2.6	7.0	3.6	1.5	117.2	4.88	1.36	SW	S	-
7	16.7	25.1	9.8	15.3	64	9.0	7.5	7.3	5.6	1.4	84.5	3.52	0.98	ESE	ESE	-
8	14.1	19.7	7.8	11.9		8.5	-	6.9	3.9	1.4	188.6	7.86	2.18	S	SE	-
9	14.8	25.7	10.3	12.4	66	8.3	-	7.6	5.6	1.0	104.4	4.35	1.21	E	ESE	-
10	15.5	31.3	2.8	18.5	67	7.7	-	3.1	7.6	3.8	254.7	10.61	2.95	ESE	ESE	-
11	16.0	22.8	9.0	13.8	53	7.2	-	1.1	10.0	3.6	197.0	8.21	2.28	NNW	SSE	-
12	14.3	25.1	3.2	21.9	60	7.3	-	3.3	10.1	3.0	124.4	5.18	1.44	ENE	ESE	-
13	14.2	20.9	3.3	17.6	63	7.6	-	2.8	7.5	2.4	136.0	5.67	1.57	W	ESE	-
14	14.7	25.9	6.3	17.6	62	7.7	-	4.3	7.2	2.4	194.9	8.12	2.26	E	ESE	-
15	15.1	26.7	4.9	21.8	58	7.4	-	3.4	6.9	2.6	109.5	4.56	1.27	SSW	ESE	-
16	16.0	26.5	7.6	18.9	61	8.2	1.3	6.6	6.9	2.0	112.7	4.70	1.31	-	-	-
17	17.1	27.8	9.5	18.3	63	9.1	3.1	6.6	3.8	1.7	89.7	3.74	1.04	ESE	E	-
18	16.7	29.5	10.3	19.2	64	9.0	4.8	9.3	3.6	0.7	79.6	3.32	0.92	E	ESE	-
19	15.0	27.0	5.8	21.2	60	7.3	-	3.0	8.8	2.6	110.7	4.61	1.28	N	E	-
20	14.8	27.8	3.4	24.4	56	7.0	-	7.8	5.2	1.8	204.8	8.53	2.37	ESE	ESE	-
21	15.1	28.3	2.4	25.9	55	7.0	-	4.0	9.2	2.2	138.5	5.77	1.60	ESE	S	-
22	16.1	27.4	6.1	21.3	57	7.8	-	1.1	10.3	2.8	173.2	7.22	2.01	WSW	ESE	-
23	15.5	22.9	10.0	12.9	66	8.6	-	5.1	7.0	2.2	153.4	6.55	1.76	E	ESE	-
24	14.1	23.5	5.4	18.1	66	7.9	-	9.4	2.3	3.0	150.1	6.27	1.74	E	S	-
25	14.4	26.0	8.1	17.9	64	7.8	-	4.4	9.2	3.0	184.9	6.87	1.91	ENE	ESE	-
26	16.3	26.4	9.7	16.7	61	8.5	-	4.3	8.3	2.9	116.4	4.85	1.35	ESE	ESE	-
27	17.5	27.3	10.0	17.3	59	8.8	0.9	6.4	5.1	1.9	98.4	4.10	1.14	ESE	ESE	-
28	16.7	24.7	9.7	15.0	62	8.7	7.6	9.0	3.3	0.9	103.3	4.26	1.18	ESE	ESE	-
29	16.9	29.3	4.9	24.4	51	7.3	-	8.0	1.7	1.4	130.7	5.03	1.40	E	ESE	-
30	14.5	31.9	1.9	30,0	58	7.1	-	4.4	10.2	2.4	166.8	6.95	1.93	ESE	ENE	-
Med	15.6	25.7	7.4	18.0	61	8.1		5.9	198.1	2.2	135.1	5.63	1.56			
Máx	17.5	31.9		25.9	71	9.1	16.9	9.9	10.3	5.0	254.7	10.61	2.95			
Mín	13.5		1.9	11.9	51	7.0		1.1	1.3	0.7	79.6	3.32	0.92			
S.							47.7									

C U A D R O Nº X X X V I I .

ESTACION DE BAÑOS. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD Relativa %	HUMEDAD Tension Vapor	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTRS en 24 HORAS	VELOCIDAD DEL VIENTO KMTRS por HORA	VELOCIDAD DEL VIENTO MTRS. por Sgdo	DIRECCION VIENTO 7 h.	DIRECCION VIENTO 14 h.	DIRECCION VIENTO 21 h.
1	17.0	21.5	13.9	7.6			3.0	2.5			252.0	10.50	2.92	E	E	
2	17.1	20.5	14.3	6.4			0.7	5.0			68.3	2.85	0.79	E	E	
3	17.3	21.8	14.3	7.5			-	5.0			133.8	5.58	1.55	E	E	
4	17.1	21.8	12.7	9.1			-	0.0			142.9	5.96	1.66	E	E	
5	15.6	22.0	13.7	8.3			-	5.0			177.4	7.39	2.05	E	E	
6	16.4	21.8	12.7	9.1			29.5	0.0			124.2	5.18	1.44	E	E	
7	17.7	22.2	14,3	7.9			-	5.0			159.2	6.63	1.84	E	E	
8	15.5	19.2	11.7	7.5			-	2.5			240.6	10.03	2.79	E	E	
9	16.2	20.5	14.6	5.9			-	0.0			135.2	5.63	1.56	E	E	
10	14.6	17.8	12.9	4.9			3.0	10.0			79.6	3.32	0.92	E	E	
11	15.7	22.7	11.5	11.2			-	0.0			123.9	5.16	1.43	E	E	
12	15.1	23.2	9.1	14.1			-	2.5			85.1	3.55	0.99	E	E	
13	16.3	20.3	12.8	7.5			-	2.5			124.6	5.19	1.44	E	E	
14	16.5	20.1	12.9	7.2			1.2	10.0			210.6	8.78	2.44	E	E	
15	16.9	23.4	11.0	12.4			-	0.0			92.0	3.83	1.06	E	E	
16	17.8	24.3	11.5	10.9			-	0.0			68.3	2.85	0.79	E	E	
17	17.5	23.5	12.6	10.9			-	2.5			257.1	10.71	2.97	E	E	
18	17.4	23.1	12.7	10.4			4.3	2.5			110.0	4.58	1.27	E	E	
19	16.9	21.8	12.0	9.8			9.4	0.0			139.2	5.80	1.61	E	E	
20	17.1	22.9	11.4	10.5			-	0.0			203.3	8.46	2.35	E	E	
21	17.9	23.8	13.0	10.8			-	0.0			319.8	13.32	3.70	E	E	
22	17.4	23.7	12.5	10.2			-	0.0			378.8	15.78	4.38	E	E	
23	17.0	20.9	14.6	6.3			-	0.0			364.3	15.18	4.22	E	E	
24	15.8	21.1	11.0	10.1			3.5	2.5			133.4	5.56	1.55	E	E	
25	16.5	20.7	13.6	7.1			2.0	7.5			137.2	5.72	1.59	E	E	
26	17.3	22.2	14.7	7.5			1.3	5.0			138.7	5.78	1.61	E	E	
27	17.7	22.4	14.4	8.0			-	0.0			142.6	5.94	1.65	E	E	
28	16.0	20.7	13.2	7.5			-	2.5			142.1	5.92	1.65	E	E	
29	18.0	25.3	11.0	14.3			-	0.0			380.3	15.85	4.40	E	E	
30	17.0	22.4	12.7	9.7			-	0.0			94.1	3.92	1.09	E	E	
Med.	16.7	21.9	12.8	9.1				2.4			171.9	7.16	1.99			
Máx.	18.0	25.3		14.3			29.5	10.0			380.3	15.85	4.40			
Min.	14.6		9.1	4.9				0.0			68.3	2.85	0.79			
S.							57.9									

C U A D R O Nº XXXVIII.

ESTACION DE GUARDO. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA Máxima	TEMPERATURA Mínima	TEMPERATURA Media	HUMEDAD RELATIVA 7 h.	HUMEDAD RELATIVA 14 h.	HUMEDAD RELATIVA Media	LLUVIA en mm.	Evaporcn.	Insolcn.	VELOCIDAD DEL VIENTO Kms. por h. 7 h.	VELOCIDAD DEL VIENTO Kms. por h. 14 h.	VELOCIDAD DEL VIENTO Kms. por h. 21 h.	DIRECCION VIENTO Predmte. 7-19
1	14.4	21.6	9.7	12.1	77	9.4	-						7.0
2	14.7	20.2	10.0	12.6	75	9.7	-						6.0
3	13.8	22.7	9.4	13.2	76	10.0	-						4.3
4	14.0	22.8	7.4	15.1	66	8.1	-						5.0
5	14.1	21.4	8.3	12.9	71	8.8	9.7						8.0
6	13.2	21.4	9.1	15.1	74	9.2	-						8.0
7	14.0	21.0	8.0	13.3		9.3	-						7.7
8	13.5	19.7	8.3	11.3	76	9.0	2.4						7.0
9	13.8	22.3	7.4	15.1	71	9.0	-						6.0
10	14.6	22.1	7.7	15.4	72	9.3	-						5.7
11	14.7	24.7	8.1	13.8	67	8.3	-						2.7
12	13.0	24.2	7.4	16.8	67	8.1	-						2.3
13	14.9	24.7	7.4	16.3	64	8.4	-						4.3
14	14.3	23.3	7.2	15.1	71	8.8	-						3.0
15	13.2	24.7	6.7	13.0	67	8.3	-						3.3
16	14.4	23.3	7.3	13.0	71	8.7	-						6.0
17	14.2	21.3	7.3	14.1	68	9.3	4.7						7.7
18	13.8	17.3	10.4	11.1	85	9.3	-						8.0
19	14.6	23.0	9.1	14.3	67	8.3	-						2.7
20	13.3	22.0	7.4	14.3	73	8.3	-						6.3
21	14.3	22.7	6.9	13.3	62	8.1	-						3.0
22	14.0	23.1	5.3	17.6	53	8.3	-						2.0
23	13.2	21.7	6.7	13.0	69	8.3	-						3.3
24	13.4	20.3	6.3	14.3	69	8.1	-						9.3
25	14.0	24.7	6.4	13.3	64	7.6	-						2.3
26	14.1	22.1	7.1	15.0	73	9.0	-						4.3
27	14.3	21.0	8.9	12.1	73	9.3	-						6.0
28	14.7	21.7	10.4	11.3	72	8.9	-						8.3
29	12.7	20.7	8.0	12.7	73	8.0	-						7.3
30	14.6	23.6	5.4	13.2	59	7.3	-						2.3
Med.	14.3	23.2	7.8	14.4	69	8.4							5.6
Máx	15.8	24.7		16.3	86	10.0	9.7						9.3
Mín.	12.4		5.4	7.1	53	6.2							2.0
S.							13.8						

C U A D R O XXXXIX.

ESTACION DE CUENTA. NOVIEMBRE DE 1.936.

D I A S	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. RELATIVA %	TENSION VAPOR	LLUVIA en 24 h. Mm.	NEBULOSIDAD 0-10	Insolcn.	Evaporcn.	VELOCIDAD DEL VIENTO Kilmtrs en 24 horas	Kilmtrs por h.	Kilmtrs. Medio	DIRECCION VIENTO 7 h	14 h	21 h
1	16.0	22.9	12.6	10.3				9.3			73.6	3.07	0.85			
2								8.0			72.4	3.02	0.84			
3	16.1	23.7	12.4	11.3				7.7			96.2	4.01	1.11			
4	14.0	20.4	8.4	12.0				8.0			108.7	4.53	1.26			
5	15.1	23.7	9.2	13.5			9.2	9.3			96.5	4.02	1.12			
6	16.7	22.2	12.4	9.8			2.0	7.3			106.1	4.42	1.23			
7	16.6	24.1	11.4	12.7			"	8.7			102.8	4.28	1.19			
8	14.8	21.0	11.7	11.3			"	8.0			100.4	4.18	1.16			
9							"	8.0			106.5	4.43	1.23			
10	14.7	19.6	12.6	7.0			"	8.0			108.5	4.52	1.26			
11	14.4	20.9	11.7	9.2			"	7.3			104.2	4.34	1.21			
12	13.2	21.3	2.0	19.3			"	7.0			113.9	4.75	1.32			
13	15.8	20.4	12.9	7.5			"	6.0			116.5	4.85	1.35			
14	15.0	19.8	12.4	7.4			"	8.0			110.4	4.60	1.28			
15	15.0	21.4	6.0	15.4			"	8.0			117.2	4.88	1.36			
16	14.3	24.5	5.6	18.9			"	8.0			112.8	4.70	1.31			
17	15.4	24.7	11.2	13.5			"	6.0			116.6	4.86	1.35			
18	16.0	24.7	11.4	13.3			"	8.0			108.1	4.50	1.25			
19	14.1	25.2	7.9	17.3			"	5.3			121.3	5.05	1.40			
20	12.6	24.9	3.2	21.7			"	6.3			123.5	5.15	1.43			
21	11.8	21.8	3.9	17.9			"	6.0			120.1	5.00	1.39			
22	14.5	26.8	1.5	25.3			"	7.3			116.9	4.87	1.35			
23	15.7	21.4	9.6	11.8			"	7.3			113.8	4.74	1.32			
24	14.2	19.7	6.3	13.4			"	6.0			110.4	4.60	1.28			
25	15.3	22.2	7.5	14.7			"	7.3			118.3	4.93	1.37			
26	15.5	24.6	7.3	17.3			"	8.0			116.4	4.85	1.35			
27	15.6	26.7	12.0	14.7			15.2	9.3			110.2	4.59	1.27			
28	15.2	22.7	11.8	10.9			"	7.3			108.1	4.50	1.25			
29	13.6	21.2	7.9	13.3			"	6.7			116.5	4.85	1.35			
30	12.6	23.8	4.0	19.8			"	7.0			117.2	4.88	1.36			
Med.	14.8	22.8	8.8	14.0				7.3			108.8	4.53	1.26			
Máx.	16.7	26.7		25.3			15.2	9.3			123.5	5.15	1.43			
Mín.	11.8		1.5	7.0				5.3			72.4	3.02	0.84			
S.							26.4									

C U A D R O N º X X X.

ESTACION DE L O J A. NOVIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	HUMEDAD ABSOLUTA GRS.	HUMEDAD RELATIVA %	Tensión de Vapor.	LLUVIA 24 hrs. MM.	NEBULOSIDAD 0-10.	Insolcn.	Evaporcn.	VELOCIDAD DEL VIENT KMTRS. en 24 hrs.	KMTRS. por hr.	METRS. SGDO.	DIRECCION VIENTO 7 h.	14 h.	21 h.
1	17.6	24.0	14.0	10.0	69	12.0	3.1	9.7			184.5	7.69	2.14	S	SW	
2	17.2	22.9	13.8	9.4	62	11.7	-	9.7			25.3	1.05	0.29	SW	WNW	
3	17.5	20.9	13.8	10.6	80	11.9	-	8.3			87.3	3.64	1.01	E	W	
4	16.8	21.5	11.2	10.0	78	11.1	-	4.3			132.6	5.53	1.54	NE	NW	
5	16.8	23.5	12.0	11.5	82	11.3	7.5	9.3			147.0	6.13	1.70	WSW	W	
6	16.8	22.4	12.5	9.9	71	10.1	-	9.3			60.6	2.53	0.70	WNW	W	
7	17.4	21.1	13.4	11.7	72	10.7	-	9.0			176.2	7.34	2.04	W	W	
8	16.6	25.0	11.4	13.3	96	10.9	-	6.3			127.7	5.32	1.48	NE	W	
9	17.7	23.7	14.0	9.7	72	11.0	-	9.0			190.3	7.93	2.20	W	W	
10	15.0	18.9	12.7	8.2	79	10.5	-	8.0			346.2	14.42	4.01	SW	WSW	
11	16.5	20.9	13.1	9.0	69	9.7	-	8.0			235.8	9.82	2.73	SW	W	
12	17.0	22.1	13.0	9.1	69	9.7	-	2.7			242.2	10.09	2.80	W	W	
13	16.3	18.0	14.9	9.9	77	10.0	-	10.0			293.6	12.23	3.40	SW	W	
14	16.2	18.	14.7	4.4	89	11.0	1.0	10.0			295.1	12.30	3.42	SW	W	
15	16.3	23.6	14.1	9.7	72	11.2	-	9.0			223.7	9.32	2.59	WSW	NW	
16	16.8	21.7	11.2	10.5	79	11.2	-	9.0			59.8	2.49	0.69	NE	SW	
17	17.3	24.0	11.0	13.0	90	11.5	-	10.0			72.2	3.01	0.84	NE	SW	
18	17.8	24.8	11.1	10.7	70	11.5	-	4.7			126.2	5.26	1.46	NE	NE	
19	17.9	20.0	15.0	12.0	75	11.4	-	8.0			158.0	6.59	1.83	NE	NE	
20	16.1	24.6	9.5	11.3	78	10.3	-	9.3			102.3	4.26	1.18	NW	SW	
21	14.5	21.8	6.3	10.5	79	8.8	-	10.0			95.4	3.98	1.11	SW	NE	
22	15.1	27.2	3.7	13.5	79	9.7	-	8.3			93.6	3.90	1.08	WNW	SW	
23	16.5	21.2	10.7	20.9	93	11.5	-	10.0			126.2	5.26	1.46	W	W	
24	16.8	19.6	14.9	4.4	76	11.1	-	10.0			247.3	10.30	2.86	W	SW	
25	15.9	21.5	11.0	8.6	80	11.4	-	10.0			81.7	3.40	0.94	WSW	W	
26	16.1	21.0	13.8	12.3	77	11.9	-	7.0			235.3	9.80	2.72	SW	SW	
27	17.5	27.0	11.0	14.0	90	11.7	-	8.3			28.0	1.17	0.32	E	N	
28	17.7	25.7	13.9	9.8	76	11.4	-	10.0			115.8	4.83	1.34	N	W	
29	16.5	22.8	10.2	12.5	77	10.3	-	5.7			141.4	5.89	1.64	NW	NE	
30	14.7	24.8	5.6	10.2	75	9.3	-	3.0			176.2	7.34	2.04	NW	NNW	
Med.	16.8	22.4	11.6	11.6	78	10.9	12.0	8.2			154.3	6.43	1.79			
Máx.	18.1	27.2		13.5	92	12.0	7.5	10.0			346.2	14.42	4.01			
Mín.	14.3		3.7	4.4	91	8.8		2.7			25.3	1.05	0.29			
S.							11.6									

C U A D R O Nº XXXXI.

ESTACION DE BARANOYO. NOVIEMBRE 1.936.

DIA	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolación	EVAPORACION	VELOCIDAD DEL VIENTO Kmtrs. en 24 H	VELOCIDAD DEL VIENTO Kmtrs. por H.	VELOCIDAD DEL VIENTO Mtrs. Sgdo.	DIRECCION VIENTO 7 Hrs.	DIRECCION VIENTO 14 Hrs.	DIRECCION VIENTO 21 Hrs.
1	24.0	30.5	20.2	9.3	85	18.9	-	6.0		1.8				SE	NE	NW
2	24.9	29.3	20.1	9.2	84	19.6	-	8.0		1.4				S	N	SE
3	25.0	29.4	21.2	8.2	84	19.7	-	6.0		1.5				S	SE	SE
4	25.5	32.5	21.0	11.5	78	18.9	-	9.0		1.7				S	N	NE
5	24.1	27.4	20.9	6.5	87	19.4	-	8.3		0.8				SE	S	S
6	22.8	26.9	20.1	6.8	89	18.3	0.7	8.0		1.1				E	SE	SE
7	24.1	28.9	20.2	7.7	83	18.5	-	6.0		1.8				S	NE	SE
8	25.0	31.9	21.0	10.9	80	18.8	-	6.0		1.7				S	S	S
9	24.7	29.3	21.4	7.9	85	19.6	-	8.3		1.0				E	SE	W
10	24.9	29.1	21.9	7.2	83	19.4	-	8.0		1.2				SE	NE	SE
11	24.7	28.8	21.5	7.3	86	20.1	-	9.0		0.9				S	E	S
12	24.9	29.4	21.7	7.7	86	20.1	-	8.3		1.5				S	N	SE
13	25.0	30.2	21.7	8.5	85	20.0	0.6	8.0		1.6				E	S	SE
14	25.9	31.5	21.6	9.9	78	19.3	0.4	5.7		2.6				SE	SW	SE
15	25.9	29.6	21.8	7.4	83	19.4	-	8.3		1.7				SE	NE	SW
16	24.4	28.1	21.4	6.7	87	19.7	-	8.3		1.5				S	E	SE
17	24.3	28.7	21.6	7.1	85	19.6	-	8.0		1.6				S	NE	SE
18	25.4	30.6	22.0	8.6	83	20.0	-	8.0		1.9				S	NE	SW
19	25.1	29.1	22.0	7.1	84	19.9	-	8.0		1.6				SE	S	SE
20	24.7	28.7	22.1	6.6	86	19.9	-	8.3		1.6				S	NE	SW
21	24.8	29.7	21.9	7.8	85	19.7	-	8.7		2.0				SE	NE	SE
22	25.1	31.7	21.8	8.9	80	19.0	-	5.7		1.3				SE	S	SW
23	25.8	31.7	22.0	9.7	79	19.5	-	5.7		2.4				S	E	S
24	24.8	28.7	21.5	7.2	85	19.4	-	8.7		1.1				S	NE	SE
25	25.8	33.5	21.0	11.5	75	19.3	-	6.0		1.1				SE	NE	N
26	25.6	32.0	21.7	10.3	80	19.5	-	7.7		1.2				SE	NE	N
27	25.3	30.1	22.0	8.4	81	19.3	-	7.7		2.0				S	NE	NE
28	25.8	32.3	22.0	10.3	80	19.8	-	6.0		2.1				S	N	S
29	24.5	29.6	20.1	9.5	85	18.8	-	8.0		2.0				E	N	S
30	26.1	32.3	21.8	10.4	76	19.1	-	5.7		2.4				S	SE	SW
Med.	24.9	29.9	21.4	8.5	83	19.4		6.6		1.6						
Máx.	26.1	32.5		11.5	89	20.1	0.7	9.0		2.6						
Mín.	22.8		20.1	6.3	76	18.3		5.7		0.8						
T.							1.7									

C U A D R O Nº XXXII.

ESTACION DE LACALA. NOVIEMBRE DE 1.936.

D I A S	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaporcn.	Velocidad del Viento Kmtrs en 24 h.	Velocidad del Viento Kmtrs por h.	Velocidad del Viento Mtrs. Sgdo.	Dirección Viento 7 h	Dirección Viento 14 h	Dirección Viento 21 h
1	23.6	29.6	20.4	9.2	89	19.2	-	8.3								
2	23.1	28.4	21.0	7.4	90	18.9	-	7.0								
3	23.6	29.2	20.9	8.3	89	19.2	-	9.0								
4	23.1	27.9	20.9	7.0	90	18.9	0.0	7.0								
5	22.5	26.0	20.5	5.5	91	18.4	1.5	8.7								
6	22.2	23.5	20.8	2.7	96	19.1	0.9	9.9								
7	22.5	25.8	20.2	5.6	92	18.6	0.5	9.0								
8	23.2	27.8	20.9	6.9	90	19.0	-	8.0								
9	23.6	29.7	17.9	11.8	86	18.6	-	8.0								
10	24.4	30.0	21.9	8.1	85	19.3	0.0	5.3								
11	23.8	27.0	20.8	6.2	90	19.7	-	5.7								
12	24.7	30.0	21.5	8.5	87	20.1	-	8.7								
13	24.6	29.8	22.3	7.5	84	19.3	0.0	7.0								
14	24.4	29.7	22.0	7.7	87	19.7	-	6.3								
15	23.0	25.0	21.7	4.3	89	18.6	8.0	8.7								
16	23.0	27.2	20.8	6.4	91	19.0	0.5	9.0								
17	24.0	28.2	21.2	7.0	89	19.8	0.0	7.0								
18	23.7	28.2	21.5	6.7	90	19.6	-	8.0								
19	23.7	28.5	21.3	7.2	87	19.0	0.4	9.0								
20	23.7	27.9	21.2	6.7	86	18.7	0.0	6.7								
21	23.4	28.5	21.0	7.5	88	18.8	-	8.0								
22	23.8	29.2	21.5	7.7	83	18.2	-	7.0								
23	24.6	30.2	21.0	9.2	81	18.6	-	7.3								
24	25.4	30.0	22.0	8.0	83	20.0	-	6.0								
25	24.8	30.3	22.9	7.4	83	20.0	-	6.3								
26	25.0	29.9	22.8	7.1	84	19.5	-	4.3								
27	24.6	30.0	22.3	7.7	78	18.3	-	5.7								
28	24.4	29.8	21.9	7.9	82	18.9	-	6.0								
29	24.6	28.7	21.0	7.7	85	19.3	-	8.3								
30	24.0	29.2	20.5	8.7	81	18.6	-	4.7								
Med.	23.8	28.5	21.2	7.3	87	18.4		7.3								
Máx.	25.4	30.3		11.8	96	20.1	8.0	9.9								
Mín.	22.2		17.9	2.7	78	18.2		4.3								
S.							11.8									

CUADRO Nº XXXII.

ESTACIONES TERMOPLUVIOMETRICAS. NOVIEMBRE DE 1.936.

ESTACIONES	TEMPERATURA DEL AIRE.									OSCILACION			LLUVIA		
	MEDIA			MAXIMA			MINIMA						SUMA	MAX.	Nº
	Med.	Más alta	Más baja	Med.	Más alta	Más baja	Med.	Más alta	Más baja	Med.	Más alta	Más baja	del MES	en 24 H.	de Días
Calderón	10.5	15.8	11.3	18.7	22.5	16.0	8.9	13.0	5.0	9.8	17.0	4.0	12.3	3.6	5
Cunchibamba	14.8	18.0	11.5	22.8	26.0	18.0	6.9	10.0	1.0	15.9	23.0	11.0	11.3	11.3	2
Santa Rosa	10.5	13.0	8.5	16.9	19.0	14.0	4.2	7.0	0.0	12.7	19.0	8.5	---	---	-
Tisaleo	12.2	14.5	9.0	18.7	23.0	12.0	5.7	9.0	3.0	13.0	21.0	6.0	31.5	25.0	2
P a s a	14.2	17.0	12.5	22.1	25.0	17.0	6.3	11.0	2.0	15.8	22.0	8.0	8.5	6.0	7
Pilahuín	10.5	12.0	9.5	16.6	19.0	14.0	4.4	6.[illegible]	3.0	12.1	15.0	9.0	20.3	20.3	1
Píllaro	13.6	16.3	10.7	19.6	23.0	17.0	7.6	10.5	3.5	12.0	19.5	7.5	59.3	31.8	3
Pelileo	16.0	16.5	14.5	22.6	23.5	21.0	9.4	11.0	7.0	13.2	15.0	11.0	28.1	7.5	9
Palmira	11.9	13.6	10.0	19.1	20.8	16.0	4.7	6.0	1.0	14.4	18.8	10.1	24.0	11.0	5
(1) Ancón	22.3	23.6	20.3	24.3	26.1	21.1	20.3	21.7	18.3	4.0	6.2	1.7	-.-	-.-	-
Portovelo	24.6	26.4	22.2	30.8	33.3	25.3	18.5	30.0	14.5	12.3	17.7	5.7	27.3	15.2	4
Yaguachi	25.1	25.8	24.3	29.4	31.0	29.0	20.7	21.5	19.5	8.7	11.5	7.5	-.-	-.-	-
Méndez	24.4	26.7	21.5	29.7	33.5	23.5	19.2	21.0	15.5	10.5	15.5	3.5	130.5	25.0	10
Gualaquiza	24.6	26.7	21.7	29.4	33.0	23.5	19.9	21.2	18.2	9.5	14.0	5.5	87.5	62.5	3
Píllaro	17.8	19.3	13.7	23.9	27.0	18.0	11.6	14.5	8.5	12.3	18.5	7.5	18.0	7.5	4
San Gabriel	16.9	18.5	14.5	23.1	27.0	18.5	10.8	13.0	6.0	12.3	19.0	7.0	64.1	24.6	13
Píntag	13.7	15.8	10.8	22.4	26.5	15.5	5.0	7.0	4.0	17.4	22.5	8.5	98.2	91.5	4
S.José Minas	16.3	19.2	14.5	23.9	28.5	22.0	8.7	10.5	3.5	15.2	20.5	12.0	75.1	21.8	5
Uyumbicho	15.1	17.4	13.6	24.6	27.5	22.5	5.6	10.5	3.6	19.0	22.6	14.2	47.9	13.3	8
(2) Sangolquí	15.5	17.7	12.9	23.2	27.5	17.5	7.8	13.5	4.0	15.4	21.8	9.2	-.-	-.-	-

(1) Los valores de esta Estación se han deducido de observaciones hechas en sólo 21 días.
(2) " " " " " " " " " " " " " " " 27 " .

Las temperaturas medias son tomadas de la máxima y la mínima $\frac{(\text{Máx.} + \text{Mín.})}{2}$

OBSERVATORIO DE QUITO

R E S U M E N M E T E O R O L O G I C O

C O R R E S P O N D I E N T E

A L M E S D E

DICIEMBRE DE 1.936.

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA 540 mm.

DIAS	1 Hora	2 Horas	3 Horas	4 Horas	5 Horas	6 Horas	7 Horas	8 Horas	9 Horas	10 Horas	11 Horas	12 Horas	13 Horas
1	6.4	5.9	4.6	5.6	5.6	6.0	6.4	6.8	6.8	6.3	5.6	4.8	4.2
2	6.2	5.8	5.5	5.5	5.7	6.0	6.2	6.8	5.8	6.2	5.8	4.2	4.6
3	6.2	6.8	6.7	6.7	6.0	6.4	6.8	7.0	7.0	7.2	6.8	6.1	5.3
4	7.2	6.9	6.6	6.6	6.7	6.9	7.2	7.6	7.8	7.1	6.6	6.1	5.2
5													
6													
7													
8													
9													
10													
11													
12	7.0	6.8	6.2	6.0	6.9	6.3	6.9	7.3	7.5	7.2	6.9	6.6	6.0
13	7.2	6.7	6.6	6.6	6.7	7.2	7.5	7.8	7.9	7.6	7.5	7.0	6.4
14	7.2	6.8	6.5	6.5	6.9	7.2	8.0	8.3	8.4	8.3	7.9	7.6	7.1
15	7.5	7.0	6.8	6.7	7.2	7.5	7.8	8.2	8.3	8.0	7.7	7.4	6.7
16	7.6	7.2	7.0	7.2	7.[illegible]	7.5	7.9	8.0	8.1	7.8	7.4	7.0	6.5
17	7.4	7.2	7.0	7.0	7.1	7.4	7.7	7.9	8.1	7.7	7.2	6.6	6.0
18	7.7	6.3	6.1	6.1	6.6	6.7	7.2	7.4	7.4	7.3	7.1	6.2	4.4
19	7.1	6.7	6.2	6.6	6.6	7.2	7.5	7.9	7.9	7.6	7.2	6.6	5.8
20	7.6	7.3	7.1	7.2	7.6	7.5	8.2	8.5	8.7	8.1	7.8	7.6	7.2
21	7.8	7.4	7.2	7.2	7.2	7.6	7.7	7.8	8.0	7.6	7.2	7.1	6.5
22	7.1	6.8	6.5	6.3	6.5	6.9	7.2	7.4	7.4	7.0	6.8	6.2	5.7
23	6.5	6.2	6.0	5.7	5.8	6.5	6.8	7.2	7.2	6.9	6.7	6.2	5.3
24	6.2	5.8	5.3	5.5	5.6	6.1	6.5	6.7	6.7	6.3	5.8	5.3	4.0
25	6.3	5.9	5.5	5.8	5.7	6.2	6.7	7.1	7.1	7.2	6.8	6.2	5.7
26	7.0	6.3	6.1	6.1	6.2	6.4	6.6	6.8	7.1	6.8	6.4	6.1	5.3
27	6.4	6.1	5.8	5.7	6.1	6.4	6.9	7.3	7.3	6.9	6.6	6.3	5.7
28	6.8	6.3	5.9	6.0	6.4	6.8	7.2	7.5	7.6	7.3	6.9	6.5	5.7
29	7.3	6.9	6.5	6.2	6.5	6.6	6.9	7.2	7.3	7.0	6.6	6.0	5.7
30	6.0	6.4	5.1	5.1	5.3	5.8	6.4	6.6	6.8	6.3	5.8	5.2	4.8
31	5.7	5.2	5.9	4.8	5.2	5.9	6.4	6.5	6.7	5.9	6.0	5.2	4.5
Med.	6.9	6.5	6.1	6.1	6.3	6.7	7.1	7.4	7.4	7.2	6.8	6.3	5.6
Máx.	7.8	7.4	7.2	7.2	7.6	7.8	8.2	8.5	8.7	8.3	7.9	7.6	7.2
Mín.	5.7	5.2	4.6	4.8	5.2	5.8	6.2	6.8	5.8	5.9	5.8	4.2	4.2

N° X X X I V.

REDUCIDA A 0°. DICIEMBRE DE 1.936.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	Media	Máxima	Mínima
3.8	3.4	3.8	4.0	5.0	5.6	6.3	6.7	6.9	6.8	6.6	5.6	6.9	3.4
4.0	3.8	4.0	4.5	5.1	5.7	6.3	6.7	6.8	6.8	6.6	5.6	6.8	3.8
4.5	4.4	4.7	5.4	6.1	6.8	7.2	7.5	7.6	7.6	7.5	6.3	7.6	4.4
4.3	3.8	4.2	4.6	5.6	6.1	6.7	7.1	7.1	7.0	6.6	5.3	7.8	3.8
5.4	4.9	5.0	5.4	6.1	6.7	7.1	7.4	7.7	7.8	7.5	6.6	7.8	4.9
5.5	5.2	5.4	5.9	6.3	6.6	7.1	7.5	7.8	7.6	7.5	6.9	7.9	5.2
6.5	5.9	5.5	5.9	6.4	7.1	7.6	7.8	7.8	7.9	7.7	7.2	8.4	5.5
5.6	5.1	5.9	6.3	6.8	7.3	7.6	8.0	8.3	8.1	8.0	7.2	8.3	5.1
5.7	5.4	5.4	6.0	6.5	7.0	7.3	7.7	7.9	7.9	7.8	7.1	8.1	5.4
5.1	5.1	5.9	6.4	6.0	6.5	6.8	7.2	7.4	7.3	7.2	6.9	8.1	5.1
4.8	4.5	5.0	5.2	5.7	6.2	6.8	7.3	7.5	7.7	7.2	6.4	7.7	4.4
5.0	4.9	5.0	5.8	6.2	7.0	7.5	7.9	7.9	8.1	7.9	6.8	8.1	4.9
6.4	5.9	6.1	6.4	6.7	7.4	8.0	8.3	8.3	8.3	8.0	7.5	8.7	5.9
5.8	5.4	5.4	5.7	5.9	6.4	7.0	7.4	7.6	7.6	7.5	7.0	8.0	5.4
5.2	4.6	4.6	5.1	5.4	6.0	6.6	7.0	7.1	7.0	6.9	6.4	7.4	4.6
4.5	3.6	3.8	4.4	4.8	5.6	6.5	7.0	7.1	7.0	6.5	6.0	7.2	3.6
3.9	3.1	5.8	3.9	4.6	5.3	6.2	6.5	6.8	6.7	6.7	5.6	6.7	3.1
5.0	4.7	4.7	4.8	5.4	6.0	7.0	7.3	7.6	7.8	7.2	6.2	7.8	4.7
4.4	3.9	4.0	4.4	5.0	4.5	6.4	6.8	7.0	7.0	6.8	6.0	7.1	3.9
4.9	4.3	4.5	5.2	5.8	6.4	6.9	7.2	7.5	7.2	7.1	6.3	7.5	4.3
4.8	4.3	4.9	5.0	5.7	6.2	6.7	7.2	7.4	7.3	7.3	6.4	7.6	4.3
4.8	4.0	4.1	4.2	4.7	5.3	5.9	6.3	6.5	6.5	6.4	6.0	7.3	4.0
4.1	3.5	3.1	3.5	4.2	4.8	5.6	6.2	6.5	6.4	6.2	5.4	6.8	3.1
3.9	3.4	4.0	4.6	5.0	5.5	6.1	6.6	6.8	6.8	6.3	5.5	6.8	3.4
4.9	4.5	4.8	5.1	5.6	6.2	6.8	7.2	7.4	7.3	7.1	6.4	7.6	4.4
6.5	5.9	5.9	6.4	6.8	7.4	7.6	8.3	8.3	8.3	8.0	7.5	8.7	
3.8	3.1	3.1	3.5	4.2	4.5	5.6	6.2	6.5	6.4	6.2	5.4		3.1

CUADRO

OBSERVATORIO DE QUITO. TEMPERATURA DEL

DIAS	1 hora	2 horas	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	8.6	7.8	7.6	6.5	5.8	5.7	7.6	11.4	14.7	17.8	20.8	21.8	23.1
2	10.5	10.4	10.4	10.3	10.1	9.0	11.2	13.8	17.2	18.5	20.6	21.8	24.0
3	10.6	10.5	10.4	9.1	9.5	8.9	10.0	13.8	17.3	20.3	21.5	22.8	23.6
4	10.7	10.5	9.8	6.0	8.1	7.3	10.4	14.8	16.7	19.6	20.8	22.6	24.1
5	8.3	7.6	6.7	7.1	6.1	6.3	10.8	14.4	16.0	20.2	22.0	22.2	23.6
6	7.7	7.5	7.9	6.8	6.3	6.5	11.5	16.5	18.6	21.4	21.6	21.8	24.2
7	9.5	8.1	7.3	10.5	6.7	7.0	11.0	17.0	20.5	20.0	22.8	22.2	23.7
8	11.5	11.5	11.0	7.6	10.7	9.7	10.8	14.4	17.3	19.2	20.7	21.9	22.6
9	10.0	9.2	7.8	10.5	6.8	6.8	8.2	13.2	14.4	16.9	20.7	22.9	21.8
10	10.5	10.4	10.4	8.6	10.6	10.7	11.3	12.8	14.9	14.1	16.0	18.4	19.4
11	8.9	8.7	8.6	6.5	8.3	8.3	9.7	12.7	15.3	16.6	18.9	17.9	12.7
12	7.9	6.6	7.0	7.3	5.8	5.8	9.6	11.2	13.4	15.5	18.2	18.6	16.8
13	9.8	9.0	8.2	10.1	8.4	7.1	9.2	9.8	12.5	14.5	17.4	18.7	20.5
14	10.4	10.4	10.3	10.2	9.6	9.6	9.6	10.5	12.6	12.7	15.1	17.0	16.8
15	10.2	10.2	10.3	10.9	10.1	10.0	10.6	11.8	13.8	15.3	16.5	18.6	19.5
16	10.9	10.9	10.7	10.2	9.5	9.5	9.6	10.6	13.6	16.5	17.8	19.2	17.8
17	10.6	10.3	10.1	9.8	10.0	9.7	10.6	13.9	15.4	16.2	18.8	19.2	19.8
18	9.5	9.5	9.7	10.4	9.9	9.1	9.6	11.3	13.2	15.1	15.8	19.1	21.0
19	10.8	10.8	10.6	10.3	10.6	10.7	11.0	11.9	14.6	15.7	17.2	20.1	21.0
20	10.2	10.3	10.4	10.2	10.3	9.8	10.5	13.9	14.9	14.6	15.9	16.2	16.5
21	10.5	10.4	10.2	8.7	10.0	10.1	10.2	11.4	15.6	15.8	16.4	15.1	15.9
22	8.9	9.0	8.3	9.6	8.5	8.5	9.4	11.8	13.0	15.4	17.7	18.7	17.0
23	10.8	10.5	10.2	10.4	9.3	9.2	10.0	12.0	16.4	16.8	19.5	19.3	19.1
24	10.7	10.5	10.3	10.3	9.8	10.0	10.6	13.0	17.4	18.3	20.9	21.0	23.1
25	10.6	10.4	10.3	10.1	9.9	9.7	10.4	12.7	14.4	17.6	18.5	20.3	19.5
26	11.0	10.9	10.0	10.0	10.0	10.2	11.4	13.2	15.3	17.3	18.6	19.9	20.3
27	10.7	10.7	10.0	11.7	9.7	9.1	10.8	12.0	14.7	17.2	19.9	19.3	21.5
28	12.1	12.0	11.8	10.2	11.5	10.9	11.6	13.0	13.8	17.4	18.8	18.0	21.0
29	10.4	10.4	10.2	10.4	9.9	9.9	10.2	11.4	13.5	14.6	17.8	16.8	16.8
30	10.6	10.6	10.5	10.6	10.3	10.3	10.6	11.8	14.2	15.2	17.0	18.9	17.1
31	11.4	11.3	11.0	10.3	10.5	10.8	10.8	11.4	13.0	13.8	17.9	19.3	21.0
Med	10.2	9.9	9.6	9.4	9.1	8.9	10.2	12.7	15.1	16.6	18.8	19.7	20.2
Máx	12.1	11.5	11.8	11.7	11.5	10.9	11.6	17.0	20.5	21.4	22.8	22.9	24.2
Mín	7.7	6.6	6.7	6.0	5.8	5.7	7.6	9.8	12.5	12.7	15.1	15.1	12.7

Nota.- Las Máximas y Mínimas son tomadas de las lecturas directas de

º X X X X V.

AIRE A LA SOMBRA. DICIEMBRE DE 1.936.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	Media Horaria	Media	MÁXIMA	MÍNIMA
19.5	19.1	20.2	17.6	13.8	13.0	13.1	12.6	11.4	10.8	9.6	13.3	24.0	4.5
22.3	22.3	18.6	15.1	12.4	11.2	10.5	10.4	10.4	10.4	10.7	14.3	24.0	8.0
21.4	20.6	19.4	16.6	13.6	11.8	11.3	11.3	11.1	10.7	10.9	14.6	25.0	8.0
23.2	23.5	20.1	18.2	13.8	14.1	12.6	12.3	11.9	10.9	10.4	14.8	25.0	6.0
24.9	23.7	22.4	22.3	14.8	11.0	12.8	10.6	10.2	9.3	8.7	14.3	25.5	4.5
24.4	23.8	22.0	21.7	15.4	14.9	13.1	11.4	11.0	9.9	9.7	14.9	25.7	4.0
23.4	23.3	21.9	15.8	14.5	13.3	13.2	13.0	12.4	11.9	11.6	14.9	22.7	5.0
20.6	17.8	18.1	15.6	14.1	12.5	12.3	11.9	11.3	11.3	10.9	14.5	23.4	8.5
19.5	19.5	15.5	14.8	12.9	12.2	12.1	11.4	10.8	10.2	11.0	13.2	20.8	5.5
13.5	13.9	13.1	11.9	10.0	9.6	9.4	9.2	9.3	9.3	9.2	12.4	19.8	9.8
15.4	15.5	12.8	12.0	10.8	10.2	10.0	9.7	9.7	9.2	8.5	11.6	19.0	7.0
15.8	15.1	14.0	12.9	11.9	11.1	11.0	10.8	10.5	10.1	10.1	11.4	21.1	4.1
17.8	18.8	16.5	12.4	12.9	11.8	11.9	11.4	11.3	10.9	10.7	13.3	18.4	5.5
17.6	17.6	15.7	14.6	12.5	11.4	10.9	10.4	10.5	10.3	10.3	12.5	20.5	8.9
17.0	18.3	15.4	13.8	12.4	11.2	11.3	11.3	11.1	11.0	11.0	13.0	20.5	9.2
15.9	16.7	17.6	15.8	13.0	11.4	11.1	11.0	10.0	11.0	11.0	13.1	22.4	7.5
13.0	14.0	10.1	11.0	10.4	9.3	8.9	9.4	9.3	9.3	9.4	12.3	23.2	9.5
22.4	19.3	15.6	14.7	13.9	13.3	12.1	11.6	11.4	10.7	10.7	13.3	23.2	9.0
21.5	22.9	19.8	15.1	13.2	12.5	12.2	11.4	10.8	10.4	10.1	14.0	20.0	8.5
13.0	18.0	16.6	13.6	11.4	10.5	10.3	10.2	10.3	10.4	10.6	12.7	19.0	6.5
15.5	15.0	15.0	13.0	12.2	10.5	10.3	9.9	9.5	9.3	9.1	12.1	19.6	8.9
16.7	16.9	15.4	12.6	12.3	11.3	11.4	11.4	11.2	11.2	11.0	12.4	22.1	8.9
20.0	19.7	18.2	14.0	13.8	13.2	11.5	11.6	11.3	11.2	11.0	13.7	24.0	9.0
19.8	20.3	13.6	12.5	12.7	12.1	11.5	11.2	10.8	10.9	10.3	13.5	21.4	8.2
18.0	20.0	15.9	15.0	14.0	11.5	11.4	11.6	11.4	11.3	11.2	13.6	23.0	10.0
19.6	20.3	18.1	16.3	15.8	12.4	12.1	11.8	11.3	10.8	10.7	14.1	23.0	9.0
21.0	21.3	20.1	15.8	14.2	13.4	13.9	12.7	12.5	12.4	12.3	14.4	22.8	9.5
21.3	19.0	15.2	14.9	11.8	11.0	10.8	10.8	11.0	11.1	10.8	13.8	18.5	9.4
16.8	17.0	13.8	13.6	12.8	12.1	11.4	10.8	10.7	10.6	10.6	12.6	19.4	7.7
15.4	16.8	16.9	16.2	14.2	13.0	12.4	11.8	11.5	11.4	11.5	13.3	22.3	92
18.4	17.2	14.8	13.4	12.6	12.5	12.4	12.2	12.3	12.0	11.7	13.4	25.4	9.4
19.3	19.1	16.9	14.9	13.1	12.0	11.5	11.2	10.9	10.7	10.5	13.4	22.1	7.7
21.8	23.8	22.4	21.7	16.4	14.9	13.2	13.0	12.5	12.4	12.3	14.9	25.7	
15.4	23.8	10.1	11.0	10.4	9.3	8.9	9.2	9.3	9.2	8.5	11.4		4.0

los termómetros de máxima y mínima.

C U A D R O

OBSERVATORIO DE QUITO. HUMEDAD

Días	Horas 1	Horas 3	Horas 7	Horas 9	Horas 11	Horas 13	Horas 15	Horas 17	Horas 19	Horas 21	Horas 23	Horas 1	Horas 15
1	84	86	89	97	90	97	88	71	69	62	47	43	44
2	96	97	98	99	100	99	81	64	62	57	54	48	46
3	95	96	9[illegible]	00	97	75	80	60	64	40	39	39	41
4	95	97	98	100	100	100	77	59	64	48	41	38	36
5	99	100	100	100	100	97	76	80	71	40	35	34	33
6	86	88	82	86	93	69	62	61	59	40	37	33	31
7	81	90	90	9[illegible]	87	61	72	48	40	41	39	38	34
8	92	90	91	95	91	85	81	65	56	56	50	41	44
9	95	96	96	97	95	94	90	80	71	66	54	49	53
10	91	89	88	89	91	88	83	87	77	83	64	56	57
11	99	100	100	100	100	91	88	74	64	67	54	57	58
12	94	94	94	94	95	92	82	87	75	67	57	59	66
13	93	94	94	96	97	97	97	90	83	84	60	59	51
14	95	96	95	93	96	98	94	[illegible]	[illegible]	[illegible]	72	67	68
15	100	100	100	100	100	100	97	86	76	64	57	61	60
16	94	93	91	92	97	94	91	89	76	62	60	58	62
17	92	95	97	96	91	93	91	87	85	70	62	54	54
18	92	94	96	91	84	[illegible]	[illegible]	80	68	45	70	46	45
19	98	99	98	97	96	98	91	90	78	80	[illegible]	52	49
20	100	100	100	100	100	100	94	91	79	73	72	70	71
21	98	98	99	98	100	100	96	91	89	82	74	63	73
22	100	100	100	100	100	100	98	89	84	81	75	76	76
23	97	98	100	100	97	96	93	84	80	66	64	66	64
24	100	100	100	100	100	100	97	96	78	67	61	64	57
25	97	97	99	99	97	97	91	87	80	72	68	64	69
26	96	97	97	98	100	100	97	96	85	74	69	63	59
27	100	100	100	100	100	97	96	91	71	63	59	57	53
28	100	99	99	96	99	99	100	97	91	81	57	58	46
29	99	99	99	96	100	100	96	96	89	87	75	72	71
30	98	99	99	99	99	100	99	97	89	83	76	71	70
31	95	93	93	91	89	89	91	93	91	83	66	60	54
Med.	95	96	96	97	97	96	92	90	80	69	60	56	56
Máx.	100	100	100	100	100	100	99	97	91	84	76	83	88
Mín.	81	86	89	86	84	75	72	48	40	40	34	33	31

Nº [illegible] VI.

HUMEDAD RELATIVA EN %. DICIEMBRE DE 1.936.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	24 Horas	MEDIA	MAXIMA	MINIMA
58	61	53	61	77	82	83	90	90	93	96	74	97	43
41	44	53	56	83	85	91	93	94	94	94	76	100	41
43	46	53	66	78	87	88	91	93	93	96	72	97	39
43	45	51	37	73	73	81	87	89	94	98	71	100	36
34	51	45	52	72	72	76	79	82	79	83	68	100	33
30	32	40	42	58	71	74	71	70	74	75	61	95	30
43	48	52	62	74	79	85	89	90	92	93	69	93	34
59	62	63	67	84	92	92	95	93	90	94	76	95	41
56	57	73	80	89	96	97	93	96	92	88	82	97	49
61	68	83	90	96	95	97	98	96	94	95	84	98	56
77	72	77	91	96	92	95	93	92	93	93	86	100	64
68	74	74	73	83	85	83	92	94	94	93	82	95	59
55	57	63	77	82	83	85	87	90	92	92	79	97	51
66	64	70	66	90	93	98	100	100	100	100	88	100	64
60	57	72	87	87	90	89	91	93	93	94	84	100	57
57	53	59	59	81	91	91	92	91	91	92	80	98	53
60	76	97	89	96	96	98	95	95	95	94	85	99	54
44	58	65	71	76	84	92	96	97	97	98	81	98	44
54	45	62	69	80	89	96	93	100	100	100	82	100	49
60	62	63	72	87	87	93	95	96	97	97	85	100	60
73	77	76	78	87	93	97	100	100	100	100	89	100	72
78	75	73	89	96	97	98	98	98	98	99	90	100	71
62	59	65	76	84	84	92	98	98	99	99	84	100	59
69	63	80	83	85	90	95	96	97	96	96	85	100	57
72	65	79	80	79	93	96	95	95	97	96	86	99	64
59	57	65	68	70	91	95	96	97	100	100	84	100	57
61	66	66	76	86	91	96	91	100	100	99	84	100	53
47	52	76	74	94	96	98	98	100	99	96	84	100	53
67	66	93	90	90	96	97	98	98	99	99	91	100	66
71	69	64	68	81	83	89	96	97	96	96	87	100	64
60	64	88	88	94	99	98	96	96	95	98	87	98	54
57	60	68	72	83	88	91	93	94	94	95	81	98	52
78	77	97	91	96	97	98	100	100	100	100	91	100	
30	32	40	37	58	71	74	71	70	74	75	61		30

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 Hrs	1-2 H.	2-3 H.	3-4 H.	4-5 H.	5-6 H.	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	0.1	1.8	0.3	0.1	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	0.7	0.7	1.0	0.9	0.2	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	0.5	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	2.0	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	0.0	-	-	-	-
S.	2.7	0.7	1.1	2.7	0.5	0.1	-	0.0	-	-	0.5	-

. . . . E A V I I.

. . . . DE ALTURA. DICIEMBRE DE 1.936.

12-13 hrs.	13-14 h.	14-15 h.	15-16 h.	16-17 h.	17-18 h.	18-19 h.	19-20 h.	20-21 h.	21-22 H.	22-23 H.	23-24 H.	Suma.
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.0	-	0.0	1.3	-	-	-	-	-	-	1.3
-	-	0.0	0.5	0.8	7.2	7.1	5.0	2.2	-	-	-	22.8
6.4	0.2	-	0.4	0.7	0.1	-	-	-	-	-	-	7.8
-	-	0.5	-	-	-	-	-	-	0.5	0.4	-	1.4
-	-	-	-	-	-	-	-	-	-	-	-	2.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.2	2.9	1.7	-	-	-	-	-	-	-	4.8
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	1.0	1.2	-	-	2.2
-	-	-	-	-	-	0.4	0.3	0.8	0.2	0.1	-	1.8
-	-	-	-	-	-	-	-	-	-	1.8	0.8	2.6
-	-	-	-	-	-	-	-	-	-	-	-	3.5
-	-	-	-	-	0.2	-	1.2	0.1	-	-	-	2.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	0.5	2.5	4.5	-	-	-	-	7.5
-	-	-	2.3	-	-	-	-	0.2	-	-	-	4.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	1.2	0.3	1.5
6.4	0.2	0.7	6.1	3.2	9.3	10.0	11.0	4.3	1.9	3.5	1.1	66.0

C U A D R O Nº XXXVIII.

I N S O L A C I O N

OBSERVATORIO DE QUITO. DICIEMBRE DE 1.936.

DIAS	MAÑANA 6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12 H.	MAÑANA	TARDE 12-13 H.	13-14 H.	14-15 H.	15-16 H.	16-17 H.	17-18 H.	TARDE	TOTAL
1	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.8	0.3	1.0	0.8	-	3.9	9.3
2	0.3	1.0	0.8	1.0	1.0	1.0	5.1	1.0	1.0	1.0	0.8	0.5	0.1	4.4	9.5
3	-	0.7	0.8	1.0	1.0	1.0	4.5	1.0	1.0	1.0	1.0	0.4	-	4.4	8.9
4	0.3	1.0	1.0	1.0	1.0	0.8	5.1	0.7	0.6	1.0	1.0	0.8	-	4.1	9.2
5	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	1.0	1.0	1.0	1.0	0.2	5.2	10.6
6	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.9	0.7	1.0	1.0	0.2	4.8	10.2
7	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.7	0.6	1.0	1.0	-	4.3	9.7
8	0.4	0.8	0.4	0.1	-	0.3	2.0	0.6	-	-	0.4	0.5	-	1.5	3.5
9	-	-	-	-	-	0.3	0.3	-	-	0.2	0.3	-	-	0.5	0.8
10	0.1	0.2	0.8	1.0	1.0	1.0	4.1	1.0	0.1	-	0.4	-	0.2	1.7	5.8
11	0.2	0.4	-	0.2	0.5	0.6	1.9	0.2	0.4	0.2	-	-	-	0.8	2.7
12	-	0.8	1.0	1.0	0.7	0.7	4.2	-	-	-	-	-	-	0.0	4.2
13	0.3	0.7	0.7	0.7	0.4	0.3	3.1	0.2	0.1	0.1	-	-	-	0.4	3.5
14	-	-	0.8	1.0	0.9	0.8	3.5	0.9	0.6	0.8	0.2	-	-	2.5	6.0
15	-	-	-	0.3	0.9	1.0	2.2	0.8	0.5	0.4	0.2	-	-	1.9	4.1
16	-	-	-	-	0.8	1.0	1.8	0.3	-	0.6	0.8	0.3	-	2.0	3.8
17	-	0.5	0.8	0.7	0.9	0.9	3.8	0.7	0.6	-	-	-	-	1.3	5.1
18	-	0.6	0.5	0.2	0.2	1.0	2.5	1.0	1.0	0.2	-	-	-	2.2	4.7
19	-	-	0.7	0.7	0.2	1.0	2.6	1.0	1.0	1.0	0.3	-	-	3.3	5.9
20	-	-	1.0	0.8	0.7	0.2	2.7	0.7	0.7	0.2	-	-	-	1.6	4.3
21	-	0.2	0.5	0.8	0.7	-	2.2	-	-	0.2	0.3	0.2	-	0.7	2.9
22	-	-	0.8	0.7	0.7	1.0	3.2	0.2	0.2	-	-	-	-	0.4	3.6
23	0.3	0.2	0.6	0.7	0.7	0.5	3.0	0.5	0.5	0.2	0.1	0.1	-	1.4	4.4
24	0.3	0.6	1.0	1.0	1.0	0.8	4.7	1.0	1.0	1.0	0.4	0.2	-	3.6	8.3
25	-	0.8	1.0	1.0	0.8	1.0	4.6	0.7	1.0	1.0	0.2	0.2	-	3.1	7.7
26	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.6	1.0	-	0.4	-	3.0	8.0
27	-	0.3	-	-	0.7	1.0	2.0	0.9	-	0.4	0.7	-	-	2.0	4.0
28	-	-	0.2	0.8	0.7	0.7	2.4	0.4	0.6	0.2	-	-	-	1.2	3.6
29	-	-	-	0.1	0.9	0.6	1.6	-	-	0.4	-	-	-	0.4	2.0
30	-	-	-	0.2	0.6	1.0	1.8	0.2	-	0.3	-	0.2	-	0.7	2.5
31	-	-	-	0.6	0.9	1.0	2.5	0.9	0.4	0.2	-	-	-	1.5	4.0
S.	3.8	13.8	18.4	20.6	22.9	24.5	104.0	19.9	15.3	14.2	11.1	7.6	0.7	68.8	172.8
Máx							5.4							5.2	10.6
Mín							0.3							0.0	0.8

C U A D R O Nº. C. . .

TENSION DEL VAPOR.

OBSERVATORIO DE QUITO. DICIEMBRE-1.936.

D I A S	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	8.5	7.1	7.9	8.2	8.8	9.3	9.0	9.1	8.2
2	8.0	7.5	9.1	9.3	8.5	8.5	8.9	8.8	8.5
3	7.5	7.1	7.0	9.8	8.8	9.2	8.0	9.1	8.5
4	7.2	7.4	7.6	7.6	9.1	9.0	8.6	9.2	8.3
5	7.3	6.4	7.0	6.7	7.8	8.9	9.0	8.3	7.6
6	6.9	7.0	7.5	6.9	6.8	7.9	8.1	7.1	7.2
7	7.0	7.0	7.0	7.6	9.2	10.1	9.1	9.9	8.3
8	8.9	7.6	8.8	7.9	10.0	10.1	10.1	9.8	9.1
9	8.1	9.0	9.4	10.1	9.2	9.6	9.8	9.4	9.3
10	9.0	9.5	9.9	9.0	9.7	9.3	9.2	8.5	9.2
11	7.7	7.7	9.4	10.2	10.0	8.5	9.2	8.4	8.8
12	7.0	7.8	8.7	9.4	9.1	8.8	8.4	8.9	8.5
13	8.1	7.8	8.7	9.5	8.3	8.8	8.7	8.7	8.5
14	8.9	9.0	9.6	9.6	9.8	9.3	9.7	9.4	9.4
15	9.2	8.9	8.8	9.7	8.7	9.3	9.3	9.0	9.0
16	8.3	8.5	8.7	9.6	8.2	8.8	9.0	9.0	8.7
17	8.8	9.0	9.6	9.0	9.2	8.9	9.0	8.4	8.9
18	8.5	9.0	9.9	7.5	9.5	8.7	8.9	9.7	8.9
19	9.3	9.5	8.7	9.1	10.3	10.6	9.0	9.4	9.6
20	8.9	9.6	9.4	9.6	9.2	8.9	8.7	8.8	9.1
21	8.8	9.2	9.6	10.6	9.6	9.6	9.2	9.1	9.4
22	8.6	9.2	9.2	11.9	11.1	9.5	10.2	9.8	9.9
23	8.5	8.8	9.7	11.0	12.2	10.2	9.9	9.9	10.0
24	8.9	8.9	10.5	11.8	11.8	9.3	9.2	9.5	9.9
25	8.6	9.5	10.7	11.2	11.1	10.6	9.4	9.6	10.0
26	9.4	9.7	10.8	10.9	10.0	10.3	9.3	9.9	10.0
27	9.0	9.6	9.6	9.4	11.4	13.0	10.4	9.9	10.2
28	9.7	9.7	9.4	9.0	9.0	9.7	9.6	9.4	9.4
29	9.1	9.6	10.8	10.2	9.6	10.9	9.9	9.4	9.9
30	9.2	9.6	10.6	9.4	9.9	9.2	9.7	9.9	9.7
31	9.3	9.4	10.0	10.0	9.5	11.1	10.2	10.1	11.3
Med	8.3	8.5	9.0	9.4	9.5	9.5	9.2	9.2	9.1
Máx	9.7	9.7	10.8	11.9	12.2	13.0	10.4	10.1	10.2
Mín.	6.5	6.4	6.7	6.7	6.8	7.9	8.1	7.1	7.2

C U A D R O Nº XXXXIX.

T E M P E R A T U R A DEL S U E L O.

OBSERVATORIO DE QUITO. DCMBRE-1.936.

D I A S	CESPED	0.10 ctms	0.20	0.50	0.90	1.30	1.20
1	15.7	19.3	19.0	18.6	19.0	18.6	17.7
2	17.5	17.5	20.5	19.6	19.1	18.6	17.7
3	17.6	2.14	20.9	20.1	19.6	18.6	17.7
4	18.6	20.6	20.3	20.6	19.8	18.8	17.9
5	17.8	20.6	20.8	20.5	20.1	19.1	18.2
6	19.0	20.7	21.0	20.4	20.1	19.5	18.0
7	18.4	21.0	20.9	20.2	20.3	19.3	18.1
8	14.4	20.2	20.1	20.7	20.4	19.4	18.2
9	13.4	19.8	20.0	20.2	20.4	19.8	18.3
10	17.1	17.6	17.5	19.0	20.3	18.9	18.3
11	12.8	16.1	16.1	18.2	20.1	19.6	18.4
12	13.7	15.5	16.8	16.9	20.0	19.5	18.4
13	13.0	16.6	16.4	17.1	18.7	19.3	18.3
14	13.5	15.4	17.1	16.4	18.6	19.2	18.5
15	13.4	17.2	17.3	16.9	18.5	18.8	18.5
16	13.0	17.0	17.7	17.3	18.4	18.7	18.4
17	17.2	18.8	17.1	17.6	18.7	18.6	18.7
18	17.6	17.1	17.6	17.4	18.4	18.6	18.3
19	16.7	17.8	17.9	17.5	18.4	18.5	18.3
20	13.6	16.9	17.2	17.9	18.5	18.5	14.9
21	13.0	16.5	17.8	18.5	18.5	18.5	18.2
22	13.9	17.0	17.8	17.2	18.1	18.4	18.3
23	19.9	17.8	18.0	17.4	18.4	18.5	18.2
24	14.7	17.6	18.4	18.5	18.4	18.2	18.2
25	15.8	19.4	19.3	18.5	17.5	18.5	18.1
26	16.8	19.7	19.3	18.8	18.7	18.5	18.1
27	16.3	19.9	19.5	18.9	18.6	18.5	18.3
28	16.4	18.8	18.1	19.6	19.2	18.5	18.2
29	10.6	17.9	17.7	17.8	19.2	18.7	18.2
30	13.4	18.4	17.8	16.8	18.6	18.8	18.2
31	13.7	17.7	18.7	18.3	18.8	18.1	18.3
Med.	15.4	18.3	18.5	18.4	19.0	18.8	18.1
Máx.	19.9	21.4	21.0	20.7	20.4	19.8	18.7
Mín.	10.6	15.5	16.1	16.4	17.5	18.1	14.9

C U A D R O Nº C I .

F E N O M E N O S D I V E R S O S

OBSERVATORIO DE QUITO. DICIEMBRE DE 1.936.

	F E N O M E N O S
1	
2	
3	
4	14h.30m.-Viento moderado.
5	7h.-Rocío. 8h.-Cielo completamente despejado. 10h.-Despejado.
6	7h.- " 21h.- " " "
7	
8	15h.- Truenos al S.W.
9	7h.-Niebla 14h.-Gotas 16h.-Truenos al W 16h25m-Gotas 17h-LLuvia
10	10h.-Gotas menudas. 14h15m- Lluvia.
11	12h.- Lluvia 18h.-Lluvia menuda
12	14h40m.- Lluvia.
13	
14	
15	
16	
17	14h.-LLuvia
18	7h.-Niebla.
19	
20	
21	
22	18h.Lluvia inapreciable
23	
24	
25	
26	
27	
28	7h-Rocío 14h30m-Truenos al E. 18h-Lluvia.
29	15h40m- Gotas 16h-Lluvia 21h-Niebla húmeda.
30	
31	7h-Gotas menudas. 15h40m-Truenos al N E.

C U A D R O N° C I I .

F E N O M E N O S D I V E R S O S.

OBSERVATORIO DE QUITO. DICIEMBRE - 1.936.

D I A S	EVAPORACION	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO en 24 horas Kms.	VELOCIDAD DEL VIENTO Kms. por hora	VELOCIDAD DEL VIENTO Mts. por segdo.	DIRECCION DEL VIENTO 7 h.	DIRECCION DEL VIENTO 14 h.	DIRECCION DEL VIENTO 21 h.
1	2.4	4.0	91.9	3.83	1.06	WSW	NE	E
2	4.3	5.9	108.0	4.50	1.25	SW	NE	E
3	4.0	4.9	145.2	6.05	1.68	S	NW	E
4	3.0	2.6	231.8	9.66	2.68	SW	E	NSW
5	3.6	1.8	84.0	3.50	0.97	SW	NE	NE
6	3.2	2.8	146.7	6.11	1.70	SW	ENE	WSE
7	3.1	2.9	129.6	5.40	1.50	WSW	E	ESE
8	2.0	8.5	103.6	4.32	1.20	SE	W	NNE
9	1.8	7.0	93.7	3.90	1.08	SE	NW	S
10	1.0	9.0	121.6	5.07	1.41	ENE	ENE	SW
11	1.1	8.5	102.1	4.25	1.18	NE	WSW	NE
12	1.6	8.1	90.7	3.78	1.05	WSW	W	E
13	1.6	6.9	88.7	3.70	1.03	SE	SE	SW
14	1.0	10.0	69.6	2.90	0.81	E	E	E
15	2.2	8.9	77.8	3.24	0.90	SW	SW	ESE
16	1.4	8.8	79.5	3.31	0.92	E	S	E
17	1.6	7.8	112.8	4.70	1.31	SW	N	N
18	1.4	8.6	85.8	3.58	0.99	S	NW	NE
19	2.4	8.4	89.7	3.74	1.04	SE	N	ESE
20	1.2	9.6	99.8	4.16	1.16	E	E	SE
21	1.0	9.7	81.6	3.40	0.94	NE	S	NE
22	1.1	8.3	86.2	3.59	1.00	NNW	NE	NE
23	1.9	7.5	89.3	3.72	1.03	NNE	NNE	NNE
24	2.3	5.6	102.1	4.25	1.18	-	-	-
25	4.2	6.6	119.2	4.97	1.38	SE	SE	SE
26	2.1	6.0	91.8	3.83	1.06	NE	ESE	ESE
27	2.0	6.3	94.0	3.92	1.09	S	S	S
28	1.8	8.0	79.5	3.31	0.92	S	NE	SW
29	0.8	9.9	84.6	3.53	0.98	SW	N	E
30	1.1	7.3	172.6	7.19	2.00	SW	N	SE
31	1.3	8.4	100.2	4.17	1.16	S	N	E
Med.	2.0	7.0	105.0	4.37	1.21			
Máx.	4.3	10.0	231.8	9.66	2.68			
Mín.	0.8	1.8	69.6	2.90	0.81			

La evaporación a la sombra es calculada con un Evaporímetro de Wild.
La nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O Nº C I I I.

ESTACION DE CRUZ LOMA. DICIEMBRE De 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA en mm.	NUBOSIDAD 0-10.	Insolac.	Evaporac.	Velocidad del Viento en Kilómetros por hora.	Velocidad del Viento en Kilómetros Sobre.	Dirección Viento 7 h.	Dirección Viento 14 h.	Dirección Viento 21 h.
1	7.1	11.3	3.9	7.4	77	5.8	-	7.0					SE	NE	N
2	6.4	9.4	4.5	4.9	84	6.0	-	8.7					E	NE	N
3	7.1	10.8	4.2	6.6	76	5.7	-	7.3					E	NE	N
4	7.0	10.9	3.9	7.0	75	5.6	-	7.3					SE	S	N
5	7.0	12.2	3.1	9.1	67	5.0	-	4.3					E	SE	N
6	7.8	11.7	3.9	7.8	69	5.5	-	3.0					SE	NE	N
7	8.2	12.7	5.2	7.5	77	6.2	-	5.0					SE	NE	N
8	7.9	11.3	5.0	6.3	79	6.2	-	8.0					N	N	N
9	7.9	10.9	6.2	4.7	81	6.4	3.0	8.0					NE	NE	N
10	6.3	10.9	3.8	7.1	90	5.4	10.0	10.0					N	E	N
11	6.0	8.2	4.5	3.7	88	6.2	15.0	10.0					E	N	N
12	6.0	9.0	4.2	4.8	90	6.3	5.0	9.3					E	NE	N
13	6.4	10.1	3.9	6.2	91	6.3	5.5	9.3					SE	S	N
14	6.3	8.4	5.5	3.1	92	6.5	8.5	10.0					S	SE	N
15	6.6	9.5	4.1	5.4	81	5.9	-	8.7					E	SE	N
16	6.9	10.5	4.5	6.0	85	6.3	-	9.3					NE	S	N
17	6.5	10.4	4.7	5.7	89	6.4	3.5	9.3					N	SE	N
18	7.3	11.8	4.9	6.9	84	6.4	-	8.7					S	NE	N
19	7.6	11.8	5.6	6.0	83	6.5	10.0	9.3					NE	S	N
20	6.8	9.4	5.3	4.1	93	6.9	-	10.0					SE	S	NE
21	6.8	9.4	4.9	4.5	94	7.0	-	9.3					NE	W	N
22	6.7	8.6	5.5	3.1	93	6.6	11.7	10.0					S	S	SE
23	7.0	9.3	4.9	4.4	84	6.3	-	8.7					SE	NE	N
24	7.6	11.2	5.1	6.1	81	6.3	-	8.7					S	SE	N
25	7.1	10.2	4.9	5.3	86	6.5	-	8.0					S	S	N
26	7.5	10.5	5.7	4.8	83	6.4	-	8.7					E	SE	NE
27	7.7	11.5	5.1	6.4	84	6.6	-	9.3					S	SE	N
28	7.2	11.8	5.5	6.3	85	6.5	-	8.7					S	SE	N
29	7.1	8.9	5.4	3.5	92	6.9	-	10.0					S	E	N
30	6.9	9.2	4.5	4.7	91	6.7	6-0	9.3					E	SE	N
31	7.3	11.2	5.4	5.3	90	6.8	5.3	9.3					NE	SE	N
Med	7.0	10.4	4.8	5.6	84	6.3		8.6							
Máx	8.2	12.7		9.1	94	7.0	15.0	10.0							
Mín	6.0		3.1	3.1	67	5.0		4.3							
Sum							86.5								

C U A D R O N.C I V.

ESTACION DE COTOPAXI. DICIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kms. en 24 hrs.	Kms. por h	Mtrs. por S	DIREC. VIENTO 7 h	14 h	21 h
1	9.1	20.2	-0.8	20.4	75	6.2	-	1.3						N	N	N
2	9.8	20.0	0.0	20.0	79	7.0	-	4.0						N	N	N
3	8.8	18.6	0.0	18.6	84	7.1	-	2.3						N	N	S
4	9.3	18.5	0.0	18.5	78	6.7	-	7.7						S	N	N
5	8.6	17.6	1.0	16.6	81	6.8	-	6.0						S	S	SE
6	9.2	18.0	2.6	15.4	78	6.6	-	5.7						S	S	S
7	9.5	17.4	2.0	15.4	78	6.8	-	6.3						S	S	S
8	7.2	16.4	3.0	13.4	88	6.8	-	5.7						S	S	S
9	8.9	18.9	2.0	16.9	80	6.8	-	3.0						S	N	N
10	8.1	16.6	3.0	13.6	84	6.2	-	10.0						N	N	N
11	7.3	15.5	1.0	14.5	81	4.8	-	2.7						N	N	N
12	6.0	17.4	-0.1	17.5	79	6.0	-	4.3						N	N	N
13	9.0	16.6	1.0	15.6	77	6.6	-	4.7						N	N	N
14	9.1	17.2	3.0	14.2	80	6.8	-	5.7						N	N	N
15	8.0	16.0	3.0	13.0	85	6.8	-	6.3						N	N	N
16	9.2	17.0	1.0	16.0	77	6.4	-	7.7						N	N	N
17	8.6	14.9	1.8	13.1	80	6.7	-	10.0						S	N	N
18	8.1	13.5	1.0	12.5	79	6.3	-	8.7						SE	N	N
19	9.8	19.0	1.6	17.4	[illegible]	6.9	-	7.7						S	S	S
20	8.6	15.8	2.0	13.8	[illegible]	7.2		9.3						S	N	N
21	8.4	15.0	3.0	12.0		7.0	-	7.0						S	N	N
22	8.1	15.0	3.0	12.0	85	6.3	-	10.0						S	N	N
23	6.7	12.0	3.	9.0	96	6.3	11.0	9.0						S	N	N
24	8.1	15.4	1.7	13.7	85	7.6	22.5	8.0						SE	S	S
25	8.6	14.0	1.0	13.0	89	6.9	5.5	10.0						S	N	N
26	8.2	15.4	3.0	12.4	88	7.2	6.9	10.0						S	S	S
27	8.0	15.0	3.0	12.0	8	6.8	5.1	8.0						SE	S	SE
28	7.0	14.0	2.0	12.0	88	6.7	9.0	10.0						S	N	N
29	8.2	14.2	2.0	12.2	85	6.9	-	9.0						S	N	N
30	9.3	16.6	3.0	13.3	86	7.6	-	9.0						S	N	N
31	9.5	16.6	2.0	14.6	82	7.2	-	8.7						S	S	N
Med	8.4	16.4	1.8	14.6	82			7.1								
Máx	9.8	20.2		18.6	90	6.7	22.5	10.0								
Mín	6.0		-0.2	9.0	73	7.6		1.3								
Sum						4.8	60.0									

C U A D R O Nº C V .

ESTACION DE TULCAN. DICIEMBRE DE 1.936

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. MM.	NEBULOSIDAD 0-10	Insolcn.	Evaporcn.	VELOCIDAD DEL VIENTO Kmtrs. en 24 horas	Kmtrs por H	Kmtrs. por Segdo.	DIRECCN. VIENTO 7 H	14 H	21 H
1	14.4	23.6	7.7	15.9	71	8.7	-	1.7			1115.4	46.48	12.91			
2	14.1	22.7	3.7	14.0	80	9.6	-	5.7			1132.5	46.77	12.99			
3	12.5	21.3	3.9	12.4	87	9.4	-	6.0			1350.0	56.25	15.62			
4	11.1	18.2	4.9	13.3	79	7.7	-	4.7			233.2	9.72	2.70			
5	8.2	14.2	3.1	11.1	80	6.5	-	2.3			286.7	11.95	3.32			
6	9.4	15.4	3.7	11.7	75	6.6	-	6.3			491.1	20.46	5.68			
7	9.8	15.0	7.0	8.0	74	6.7	-	7.3			1416.5	59.02	16.40			
8	10.8	18.9	4.0	14.9	73	7.0	-	2.3			1770.0	73.75	20.49			
9	10.0	20.4	5.0	15.4	74	6.7	-	8.3			726.0	30.25	8.40			
10	8.6	13.3	6.9	6.4	75	6.2	-	9.3			604.5	25.19	7.00			
11	8.2	13.2	5.3	7.9	70	5.7	-	7.7			1225.5	51.06	14.18			
12	7.9	15.4	2.2	13.2	74	5.8	-	3.3			945.0	39.38	10.94			
13	9.0	17.1	0.7	16.4	73	6.3	-	4.3			1162.5	48.44	13.46			
14	10.1	17.2	5.6	11.6	81	7.5	-	8.3			444.5	18.52	5.14			
15	10.6	18.4	7.5	10.9	83	7.9	0.7	10.0			583.3	24.31	6.75			
16	9.8	17.1	6.9	10.2	84	7.6	1.0	6.3			349.6	14.57	4.05			
17	9.3	15.7	6.7	9.0	83	7.2	12.5	6.0			234.4	9.77	2.71			
18	9.9	17.3	5.0	12.3	80	7.3	-	7.3			1123.0	46.79	13.00			
19	10.7	19.3	5.0	14.3	79	7.3	-	8.3			1121.9	46.75	12.99			
20	10.1	17.4	6.9	10.5	82	7.5	-	7.7			294.5	12.27	3.41			
21	9.5	13.2	5.7	10.5	87	7.7	17.6	8.7			686.5	28.61	7.95			
22	10.0	16.7	6.7	10.0	86	7.8	12.6	9.7			839.8	34.99	9.72			
23	9.4	15.9	6.0	9.9	82	7.2	31.2	6.3			1127.8	47.83	13.29			
24	9.9	16.6	2.7	13.9	76	6.9	-	2.3			837.4	34.89	9.69			
25	10.9	17.2	7.5	9.7	80	7.6	-	3.0			1260.7	52.11	14.47			
26	10.4	16.5	5.9	10.6	81	7.6	1.1	2.7			1058.9	44.12	12.25			
27	9.1	13.9	3.1	8.8	79	6.8	-	8.0			933.0	38.88	10.80			
28	9.6	16.3	5.3	11.0	85	7.6	11.0	9.7			809.2	33.72	9.37			
29	10.4	17.8	5.6	12.2	86	8.1	-	5.3			889.6	37.07	10.30			
30	9.3	16.4	4.7	11.7	85	7.4	13.2	5.7			838.2	34.93	9.70			
31	10.2	15.6	6.0	9.6	84	7.8	1.6	9.3			1303.6	54.32	15.09			
Med	10.1	17.1	5.6	11.5	80	7.6	31.2	6.2			906.4	29.23	9.42			
Máx	14.4	23.6		16.4	87	9.6		10.0			1770.0	73.75	20.49			
Mín	8.2		0.7	6.4	70	5.7		1.7			233.2	9.72	2.70			
Sum							102.5									

C U A D R O Nº C V I.

ESTACION DE LATACUNGA. DICIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	Lluvia en 24 h. mm.	Insolcn.	Evaprcn.	Nebulosid.	VELOCIDAD DEL VIENTO Kmtrs en 24	VELOCIDAD DEL VIENTO Kmtrs por h	VELOCIDAD DEL VIENTO Mtrs Sgdo.	DIRECCION VIENTO 7 h	DIRECCION VIENTO 14 h	DIRECCION VIENTO 21 h
1	13.0	25.3	6.5	18.8	55	6.1										
2	12.5	22.8	6.7	16.1	58	6.3										
3	13.0	23.4	5.4	18.0	58	6.4										
4	13.5	21.9	8.0	13.9	60	7.0										
5	13.0	21.4	5.7	15.7	61	6.8										
6	12.2	18.6	8.9	9.7	65	7.0										
7	13.4	20.8	9.8	11.0	64	7.3										
8	12.8	17.1	9.0	8.1	69	7.6										
9	12.9	19.5	8.6	10.9	63	7.0										
10	12.1	19.9	7.7	12.2	66	6.9										
11	11.8	19.2	6.6	12.6	61	6.3										
12	11.8	20.9	4.7	16.2	61	6.3										
13	12.8	20.0	7.4	13.5	56	6.2										
14	13.2	20.9	9.6	11.3	63	6.0										
15	12.2	21.0	8.0	13.0	70	7.4										
16	12.7	23.5	5.7	17.8	60	6.5										
17	13.0	20.4	9.7	10.7	55	7.2										
18	13.1	21.0	8.7	12.3	62	6.9										
19	12.6	21.9	9.3	12.6	70	7.6										
20	12.0	18.0	8.7	9.3	66	6.9										
21	12.1	21.7	9.4	12.3	65	6.8										
22	12.5	20.2	10.0	10.2	74	8.0										
23	11.9	17.7	9.4	8.3	73	7.6										
24	13.1	20.9	6.9	14.0	63	7.1										
25	12.7	18.2	8.3	9.9	68	7.4										
26	13.4	18.9	10.0	8.9	68	7.5										
27	13.0	21.0	9.9	11.1	66	7.3										
28	11.8	20.0	9.5	10.5	72	7.4										
29	12.7	22.3	8.0	14.3	66	7.2										
30	14.1	20.4	10.8	9.6	64	7.7										
31	14.1	22.7	10.4	12.3	65	7.8										
Med	12.7	20.1	8.3	11.8	64	7.0										
Máx	14.1	25.3		18.8	74	7.8										
Mín	11.8		4.7	8.1	55	6.0										
Sum																

C U A D R O Nº C V I I .

ESTACION DE RIOMAYA. DICIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 hrs.mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO. KILTRS en 24 horas	KILTRS por hora	KILTRS por SEGDO	DIRECCN. VIENTO 7 h.	1 h.	21 h.
1	12.2	24.4	2.7	21.7	57	6.0	-	0.3			364.5	15.19	4.22	SE	SE	SE
2	12.9	23.3	4.1	19.2	59	6.5	-	9.0			1270.0	52.92	14.70	SE	NE	SE
3	13.1	22.7	5.3	17.4	61	6.8	-	4.3			1204.0	50.17	3.94	SE	NE	SE
4	13.7	21.9	7.9	14.0	62	7.3	-	9.0			1350.0	56.25	15.62	SE	NE	SE
5	13.3	18.2	8.9	9.3	64	7.3	-	8.0			1276.0	53.17	14.77	SE	NE	S
6	12.6	18.3	8.0	10.3	68	7.4	-	5.0			730.0	30.42	8.45	SE	NE	SE
7	13.7	20.2	8.7	11.5	70	8.2	-	7.0			1150.0	47.92	13.31	SE	SE	SE
8	13.8	20.8	10.4	10.4	73	8.5	-	8.0			500.0	20.83	5.79	SE	NE	SE
9	14.5	23.2	9.3	13.9	67	8.2	-	8.7			775.0	32.29	8.97	SE	NE	SE
10	13.1	22.8	10.4	12.4	75	8.3	1.4	9.3			261.0	10.88	3.02	SE	SE	SE
11	12.1	19.3	6.4	12.9	68	7.1	-	6.7			1330.0	55.42	15.40	SE	SE	SE
12	11.9	21.2	4.8	16.4	65	6.8	-	5.0			497.0	20.71	5.75	SE	SW	SE
13	12.2	19.9	5.6	14.3	64	6.8	-	6.0			411.0	17.13	4.76	SE	DW	S
14	13.9	20.8	8.8	12.0	64	7.6	-	9.0			302.5	33.44	9.29	SE	SE	SE
15	13.3	20.9	8.6	12.3	71	8.1	-	7.5			985.0	13.67	3.80	SE	S	SE
16	13.3	22.1	6.0	16.1	65	7.4	-	9.0			885.0	41.04	11.40	S	W	SE
17	13.0	20.8	9.9	10.9	75	8.4	-	8.5			635.0	36.88	10.24	SE	S	S
18	12.4	19.7	9.7	10.0	73	8.3	-	9.0			488.5	26.46	7.35	S	SE	S
19	12.9	18.0	9.2	8.8	76	8.4	-	9.5			1220.0	20.35	5.65	SE	SE	S
20	11.8	14.8	9.6	5.3	80	8.2	-	9.5			482.0	50.83	14.12	SE	E	W
21	13.9	21.4	9.7	11.7	74	8.7	-	10.0			230.0	20.08	5.58	SE	SE	SE
22	12.9	17.5	10.7	6.8	80	8.9	11.0	9.0			875.0	9.58	2.66	S	S	S
23	11.8	15.8	9.7	6.1	77	7.9	4.4	9.0			942.5	35.46	10.13	SE	SE	SE
24	12.0	17.6	7.3	10.3	73	7.5	-	5.0			973.5	39.27	10.91	SE	S	W
25	12.6	18.2	8.9	9.3	74	8.1	-	9.5			283.5	40.56	11.27	SE	S	S
26	12.0	16.8	9.5	7.4	77	8.0	-	8.0			345.0	11.81	3.28	SE	SE	SE
27	12.5	17.9	9.0	8.8	75	8.2	-	7.5			574.4	14.37	3.99	W	SW	W
28	13.5	19.1	10.7	8.4	75	8.5	-	7.0			392.0	28.17	7.81	S	S	S
29	13.9	20.7	9.1	11.6	73	8.6	-	7.5			420.0	16.26	4.54	SE	SE	S
30	13.4	20.2	9.9	10.3	76	8.7	-	8.5			640.5	17.50	4.86	SE	SE	SE
31	12.8	22.0	8.4	13.6	76	8.4	-	9.0			328.0	26.69	7.41	SE	S	SE
Med.	13.0	20.1	8.3	11.8	70	7.9		7.7			732.9	30.58	8.54			
Máx.	14.5	24.4		21.7	80	8.9	11.0	10.0			1350.0	56.25	15.62			
Mín.	11.8		2.7	5.3	57	6.0		0.3			230.0	9.58	2.66			
Suma							16.8									

C U A D R O — Nº

ESTACION DE AMBATO. DE 1.936.

DIAS	TEMPERATURA				HUMEDAD		LLUVIA en 24 K. MT.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIva %	TENSION VAPOR					Kmts. en 24 HORAS	Kmts. por H	Mtrs. por Sgdo.	7 H.	14 H	21 H
1	13.5	29.0	-0.6	29.6	53	6.1	-	4.0	9.3	2.4	91.9	3.83	1.06	NE	E	E
2	15.2	28.8	5.6	23.2	55	7.0	-	5.9	9.5	4.3	108.8	4.50	1.25	E	ESE	ESE
3	15.6	27.1	5.6	21.5	60	7.9	-	4.9	8.9	4.0	145.2	6.05	1.68	E	ESE	ESE
4	16.3	27.0	9.5	17.5	58	8.0	-	2.6	9.2	3.0	231.8	9.66	2.68	ESE	ESE	ESE
5	15.1	27.1	7.7	19.4	59	7.6	-	1.8	10.6	3.6	84.0	3.50	0.97	ENE	SSE	SSE
6	15.4	24.2	8.5	15.7	65	8.5	-	2.8	10.2	3.2	146.7	6.11	1.70	N	ESE	ESE
7	15.7	26.3	11.7	14.6	63	8.4	-	2.9	9.7	3.1	129.6	5.40	1.50	ESE	ENE	ENE
8	15.3	25.6	7.8	17.8	64	8.3	-	8.5	3.5	2.0	103.6	4.32	1.20	N	SSE	SSE
9	16.5	28.7	9.1	19.6	59	8.3	1.3	7.0	0.8	1.8	93.7	3.90	1.08	ENE	E	E
10	14.7	28.4	7.1	21.3	67	8.3	22.8	9.0	5.8	1.0	121.6	5.07	1.41	ENE	N	N
11	14.9	28.7	4.7	24.0	59	7.4	7.8	8.5	3.7	1.1	102.1	4.25	1.18	WSW	ESE	ESE
12	13.8	30.2	3.0	27.2	59	6.9	1.4	8.1	4.2	1.6	90.7	3.78	1.05	ESE	SE	SE
13	14.8	30.8	4.0	26.8	60	7.5	2.3	6.9	3.3	1.0	88.7	3.70	1.03	ENE	SSE	SSE
14	14.8	23.7	10.2	13.5	65	8.1	-	10.0	6.0	2.2	69.6	2.90	0.81	ESE	ESE	ESE
15	15.4	26.4	8.3	18.1	61	7.9	-	8.9	4.1	1.4	77.8	3.24	0.90	SSE	E	E
16	15.6	26.3	7.6	18.7	58	7.7	-	8.8	3.8	1.6	79.5	3.31	0.92	ESE	ESE	ESE
17	16.2	27.4	10.0	17.4	58	7.9	4.8	7.3	5.1	1.4	112.8	4.70	1.31	ENE	ESE	ESE
18	16.5	26.4	10.8	15.6	56	7.8	-	8.8	1.7	2.4	85.8	3.58	0.99	ESE	ESE	ESE
19	14.5	25.7	8.4	18.3	63	7.7	2.2	8.4	5.9	1.2	89.7	3.74	1.04	ESE	ESE	ESE
20	14.3	22.4	10.6	11.8	68	8.2	1.8	9.6	4.3	1.0	99.8	4.16	1.16	ESE	SSE	ESE
21	15.9	27.4	10.3	17.1	63	8.4	2.6	9.7	2.9	1.1	81.6	3.40	0.94	ENE	ESE	ESE
22	14.3	22.9	10.3	12.6	71	8.6	3.5	8.3	3.6	1.9	86.2	3.59	1.00	ESE	ESE	SSE
23	14.5	22.7	10.3	12.4	66	8.1	2.0	7.5	4.4	2.3	89.3	3.72	1.03	E	ESE	ESE
24	14.6	24.4	8.5	15.9	63	7.8	-	5.6	8.3	4.2	102.1	4.25	1.18	SSE	SSE	ESE
25	15.2	25.2	8.0	17.2	61	7.8	-	6.6	7.7	2.1	119.2	4.97	1.38	ESE	ESE	ESE
26	15.5	23.9	10.7	13.2	61	8.0	-	6.0	8.0	2.0	91.8	3.83	1.06	SSE	SE	SSE
27	16.1	25.4	10.5	14.9	60	8.2	-	6.3	4.0	1.8	94.0	3.92	1.09	SSE	ESE	ESE
28	15.7	25.1	9.2	15.9	64	8.5	7.5	8.0	3.6	0.8	79.5	3.31	0.92	ESE	ESE	ES
29	17.1	29.0	11.0	18.0	62	9.0	4.5	9.9	2.0	2.1	84.6	3.53	0.98	ESE	ESE	ESE
30	16.7	25.8	12.0	13.8	60	8.5	-	7.3	2.5	1.3	172.6	7.19	2.00	E	SE	ESE
31	17.2	26.8	10.7	16.1	57	8.3	1.5	8.4	4.0	1.6	100.2	4.17	1.16	ENE	NE	ESE
Med	15.4	26.4	8.4	18.0	61	8.0	66.0	7.0	172.8	2.0	105.0	4.37	1.21			
Máx	17.2	30.8		27.2	71	9.0	22.8	10.0	10.6	4.3	231.8	9.66	2.68			
Mín	13.5		-0.6	11.8	53	6.1		1.8	0.8	0.8	69.6	2.90	0.81			
Sum							66.0									

C U A D R O Nº C V I V.

ESTACION DE BA OS. DICIEMBRE DE 1.936.

D I A S	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	Humedad Relat. Ten. Vap.	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION.	VELOCIDAD DEL VIENTO KMTRS en 24 HRS.	KMTRS. por HORA	MTRS. por Segdo	DIRECC VIENTO 7 h.	14 h	21 h
1	16.1	22.7	8.6	14.1			0.0			199.9	8.33	2.31	E	E	E
2	17.3	22.9	11.9	11.0			0.0			210.5	8.77	2.44	E	E	E
3	16.8	22.4	10.7	11.7			0.0			134.3	5.85	1.90	E	E	E
4	17.1	22.0	12.1	9.9			0.0			235.0	9.79	2.72	E	E	E
5	16.9	23.9	13.4	10.5			5.0			121.2	5.05	1.40	E	E	E
6	16.7	20.8	13.3	7.5		0.1	5.0			164.4	6.85	1.90	E	E	E
7	16.1	21.0	14.8	6.2		5.1	7.5			187.1	7.80	2.17	E	E	E
8	17.0	2[illegible]	12.8	11.1		-	2.5			104.[illegible]	4.34	1.21	E	E	E
9	16.1	22 2	11.4	10.8		-	5.0			280.0	11.67	3.24	E	E	E
10	16.1	20.9	13.0	7.9		0.2	2.5			40.2	1.67	0.46	E	E	E
11	16.9	27 5	11.9	15.4		5.8	2.5			187.5	7.81	2.17	E	E	E
12	17.6	2[illegible] 2	13.9	9.3		-	6.0			251.5	10.48	2.91	E	E	E
13	18.3	24 7	13.4	11.3		-	2.5			70.7	2.95	0.82	S	E	E
14	16.3	20.4	14.0	6.4		3.0	0.0			125.6	5.23	1.45	S	S	E
15	16.3	21 3	11.4	9.9		-	0.0			217.7	9.07	2.52	S	E	E
16	16.1	22 7	11.7	11.0		3.5	2.5			98.[illegible]	3.85	1.07	S	E	E
17	16.6	22.[illegible]	13.7	9.2		1.[illegible]	2.5			95.9	[illegible].01	1.12	E	E	E
18	16.1	20 0	12.9	7.1		-	2.5			118.0	[illegible].92	1.37	E	E	E
19	16.3	22.8	11.9	10.9		0.2	5.0			104.9	4.37	1.21	E	E	E
20	16.3	20 0	14.0	6.0		1.4	5.0			149.3	6.22	1.73	S	E	E
21	17.2	22.8	13.7	9.1		1.7	5.0			[illegible].3	1.85	0.51	E	E	E
22	16.5	19.9	14.3	5.6		3.0	10.0			[illegible].7	3.53	0.98	E	E	E
23	15.3	20.3	13.9	6.4		10.3	10.0			175.5	7.30	2.03	E	E	E
24	15.8	21.[illegible]	11.2	10.2		1.[illegible]	5.0			[illegible].4	3.64	1.01	E	E	E
25	16.3	21.[illegible]	13.0	8.4		1.2	5.0			49.1	2.05	0.57	E	E	E
26	16.5	21.5	14.2	7.4		2.2	10.0			139.5	5.40	1.50	E	E	E
27	17.0	21.0	13.9	7.0		0.4	7.5			227.0	9.46	2.63	E	E	E
28	17.0	20.4	15.0	5.4		-	7.5			449.6	18.73	5.20	E	E	E
29	17.[illegible]	23.8	12.7	11.1		-	2.5			683.7	28.49	7.91	E	E	E
30	16.8	21.7	14.3	6.9		0.3	2.5			125.3	5.22	1.46	E	E	E
31	16.7	23.8	13.0	9.8		-	5.0			355.9	10.66	2.96	S	E	E
Med	16.6	22.1	12.9	9.2		10.3	4.1			175.3	5.85	1.82			
Máx	18.3	23.9		15.4			10.0			449.6	18.73	5.20			
Mín	15.3		8.6	5.4			0.0			40.2	1.67	0.46			
Sum						71.2									

C U A D R O Nº C A .

ESTACION DE GUARAIRA. DICIEMBRE DE 1.936.

D I A S	TEMPERATURA				HUMEDAD		LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO			DIREC. VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %	TENSION VAPOR					Kmts en 24 h.	kmts por h	Mts s3do	7 h	14 h	21 h
1	14.2	23.7	3.6	20.1	59	7.1	-	3.7								
2	14.1	22.9	5.6	17.3	60	7.2	-	2.3								
3	14.8	23.1	7.9	15.2	60	7.5	-	2.7								
4	14.5	23.2	7.0	16.2	64	7.9	-	3.3								
5	14.3	23.9	6.4	17.5	64	7.7	-	0.7								
6	13.8	24.0	5.8	18.2	65	7.6	-	2.7								
7	16.5	24.7	6.8	17.9	67	9.3	-	4.3								
8	14.7	22.1	9.5	12.6	79	9.8	2.3	7.7								
9	14.5	23.0	7.9	14.1	77	9.5	5.4	7.0								
10	14.3	20.2	10.3	9.9	75	9.2	4.0	9.7								
11	14.9	24.2	9.3	13.1	67	8.4	-	5.7								
12	13.1	21.3	7.1	14.2	75	8.4	2.3	7.3								
13	12.6	21.8	7.2	14.6	80	8.7	6.2	6.7								
14	14.7	21.4	10.1	11.3	72	8.9	-	8.3								
15	14.4	21.0	9.7	11.3	65	7.9	-	5.3								
16	14.6	22.2	6.1	16.1	55	6.8	-	2.7								
17	14.2	22.5	8.2	14.3	62	7.4	-	5.3								
18	15.3	24.5	9.0	13.5	68	8.8	-	7.3								
19	14.6	21.9	10.9	11.0	78	9.7	2.3	8.3								
20	21.9	18.7	10.3	8.5	79	8.8	-	9.7								
21	13.0	20.7	10.1	10.5	80	8.9	-	10.0								
22	13.1	18.8	9.8	9.0	81	9.1	-	7.7								
23	12.9	18.7	8.5	10.2	77	8.5	-	9.7								
24	13.2	21.7	8.5	13.2	81	9.2	-	6.7								
25	12.3	19.0	9.8	9.2	86	9.1	5.8	8.0								
26	12.6	18.0	10.2	7.8	86	9.4	0.7	7.7								
27	13.6	20.9	8.6	12.3	79	9.2	-	7.3								
28	13.5	20.3	9.0	11.3	75	9.0	-	8.3								
29	13.1	19.8	9.3	10.5	82	9.2	12	7.3								
30	13.1	17.7	11.3	6.4	85	9.5	1.3	9.7								
31	14.6	21.2	11.0	10.2	78	9.7	-	5.7								
Med	13.9	21.4	8.5	12.9	73	8.6		6.4								
Máx	16.5	24.7		20.1	86	9.8	6.2	10.0								
Mín	12.3		3.6	7.8	55	6.8		0.7								
Sum.							31.5									

C U A D R O N º X I .

ESTACION DE COLLO. DICIEMBRE DE 1.936.

Día	TEMPERATURA				HUMEDAD		EVAPORACION	Insolación.	Recorrido.	VELOCIDAD DEL VIENTO			DIREC. VIENTO		
													7 h.	14 h.	21 h.
1	12.8	21.0	1.8	20.0			-			111.9	4.66	1.29			
2	12.1	24.5	8.0	21.0			-			105.6	4.40	1.22			
3	13.1	24.0	1.6	22.0			-			103.7	4.32	1.26			
4	16.3	24.5	6.1	18.4			-			111.5	4.65	1.29			
5	15.9	20.0	11.8	11.7			-			118.8	4.95	1.34			
6	13.6	21.7	11.5	10.2			-			110.2	4.59	1.32			
7	16.7	21.5	13.2	8.4			-			110.1	4.59	1.34			
8	15.5	22.6	13.1	10.5			2.1			109.8	4.58	1.27			
9	14.4	25.6	7.9	17.7			-			115.8	4.82	1.38			
10	15.8	23.0	10.5	13.3	66	5.6	-			111.9	4.66	1.38			
11	13.7	22.9	7.8	15.3	57	5.7	-			110.2	4.72	1.31			
12	13.0	23.4	4.5	18.9	53	5.2	-			122.1	5.10	1.42			
13	13.6	21.6	6.9	14.7	62	5.9	-			115.7	4.82	1.48			
14	13.6	20.7	8.8	11.8	65	5.1	-			82.4	3.43	0.95			
15	12.2	23.8	4.1	19.7	48	5.1	-			51.0	2.25	0.63			
16	11.7	25.1	3.2	21.9	38	5.4	-			50.8	2.16	0.58			
17	13.9	24.6	3.2	19.8	50	5.7	1.2			56.3	2.38	0.65			
18	14.6	23.1	9.0	13.8	56	7.4	-			52.7	2.20	0.61			
19	13.3	20.7	8.7	16.0	64	7.1	-			50.6	2.11	0.59			
20	14.0	21.4	11.0	10.4	83	7.5	1.2			51.3	2.17	0.63			
21	14.9	23.1	10.5	12.6	71	7.4	-			61.0	2.60	0.68			
22	11.6	21.6	11.5	10.0	86	7.7	-			51.6	2.18	0.65			
23	11.6	19.6	11.5	8.1	83	7.7	-			51.5	2.19	1.09			
24	15.4	21.5	11.4	11.1	89	7.7	-			51.8	2.18	1.07			
25	15.1	21.9	12.1	9.8	92	7.9	-			50.5	2.11	1.11			
26	15.3	23.4	13.4	9.0	81	7.9	3.2			57.9	2.47	1.19			
27	13.3	20.1	13.0	7.3	94	5.5	6.9			56.1	2.39	1.11			
28	14.4	25.7	11.0	14.3	68	7.6	-			65.3	3.01	1.09			
29	11.9	23.9	10.1	11.8	83	5.0	5.8			61.5	2.35	1.07			
30	15.3	25.7	11.2	10.7	71	8.2	5.2			60.8	2.72	1.05			
31	15.5	21.4	12.5	8.9	75	8.3	12.0			51.1	2.32	1.09			
Med	14.1	22.7	8.3	14.3	80	7.3				78.2	3.33	1.07			
Máx	16.8	25.6		22.0	94	8.3	12.0			122.1	5.10	1.48			
Mín	11.7		1.6	7.3	38	5.1				50.6	2.11	0.58			
sum							41.5								

C U A D R O M E N S U A L.

ESTACION DE LOJA. DICIEMBRE DE 1.936.

DIAS	TEMPERATURA				HUMEDAD		LLUVIA en 24 hrs. en mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO			DIRECCION VIENTO	
	MEDIA.	Máxima.	Mínima.	Oscilac. Diur.	Relativa %	TENSION VAPOR					Kms en 24 hrs.	Kms por hora	Mtrs por Segdo.	7 h.	14 h. 21 h.
1	15.0	27.6	4.6	22.4	75	9.5	-	8.0			176.2	7.34	2.04	NW	E
2	14.8	25.7	6.9	18.8	74	9.8	-	6.0			102.8	4.28	1.19	NNW	E
3	14.9	26.9	3.9	23.0	75	9.5	-	8.3			88.2	3.68	1.02	NNW	WSW
4	16.8	25.7	8.0	17.7	76	10.8	-	6.7			180.0	7.50	2.08	N	W
5	19.0	25.1	15.7	9.4	72	11.7	-	8.0			46.0	1.92	0.53	NW	WSW
6	16.7	19.3	15.1	4.2	80	11.3	-	10.0			253.5	10.55	2.93	NW	W
7	17.7	22.5	14.5	8.0	80	12.0	-	8.0			208.4	8.68	2.41	W	W
8	16.8	23.5	12.9	10.6	85	11.8	1-7	6.7			176.1	7.34	2.04	W	W
9	16.9	25.7	12.9	12.8	81	12.2	1.0	4.7			121.2	5.05	1.40	WSW	W
10	16.9	22.9	13.9	9.0	74	11.6	-	6.3			59.3	2.47	0.69	SE	SE
11	17.7	25.0	12.8	12.2	75	11.1	-	10.0			157.4	6.56	1.82	NE	SE
12	16.7	24.7	10.1	14.6	74	10.4	-	10.0			214.0	8.92	2.48	SE	SE
13	15.2	24.0	7.2	16.8	75	9.6	-	8.3			192.0	8.00	2.22	NW	W
14	14.1	23.7	6.4	17.3	75	9.0	-	9.0			189.7	7.90	2.19	N	W
15	14.7	25.8	5.4	20.4	75	9.6	-	8.0			29.2	1.22	0.34	W	W
16	15.2	24.8	6.0	18.8	75	11.0	-	9.3			159.6	6.65	1.85	NNW	NNE
17	15.6	24.6	8.9	15.7	83	11.4	-	10.0			159.3	6.64	1.84	NW	SW
18	16.2	27.9	12.9	15.0	83	12.1	-	10.0			274.2	11.42	3.17	NW	NW
19	16.4	25.9	12.9	13.0	87	11.1	15.0	9.0			33.1	1.38	0.38	N	E
20	15.4	20.8	13.0	7.8	85	10.2	1.2	9.7			228.9	9.54	2.65	E	SE
21	15.2	23.2	7.9	15.3	80	10.3	-	8.3			123.7	5.15	1.43	SW	NNE
22	14.5	20.9	7.7	13.2	84	11.4	-	9.0			71.4	2.98	0.83	N	NNE
23	16.1	22.0	12.8	9.2	84	12.0	-	9.0			95.4	3.97	1.11	SW	W
24	17.2	24.3	13.0	11.3	82	12.1	-	9.3			129.4	5.39	1.50	N	WSW
25	16.1	21.9	14.1	7.8	89	12.1	0.7	10.0			174.2	7.26	2.02	W	SSE
26	16.8	22.1	13.6	8.5	85	11.7	3.6	10.0			227.1	9.46	2.63	SW	W
27	17.7	24.5	13.4	11.1	78	11.6	-	10.0			70.0	2.92	0.81	WSW	E
28	16.2	21.4	12.9	8.5	85	11.8	-	7.0			159.8	6.66	1.85	E	E
29	16.5	21.2	13.9	7.3	84	12.0	-	8.3			248.0	10.33	2.87	S	W
30	16.7	21.3	14.0	7.3	85	9.3	-	9.0			43.0	1.79	0.50	W	W
31	--	-	-	-	85	11.0	3.6	8.0			109.1	4.55	1.26	NW	W
Med	16.2	23.8	10.9	12.9	80	11.0		8.6			145.1	6.05	1.67		
Máx	19.0	27.9		23.0	89	12.2	15.0	10.0			274.2	11.42	3.17		
Mín	14.1		3.9	4.2	72	9.0		4.7			29.2	1.22	0.34		
Med							26.8								

C U A D R O Nº C X L I I.

ESTACION DE [illegible] DICIEMBRE DE 1.936.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA DE 24 h. mm.	INSOLACION 0-10. Insolcn.	Evaporcn.	VELOCIDAD DEL VIENTO Kmts. en 24 h.	Kmts por hora	Mts. Segdo.	DIRECCION VIENTO 7 h	14 h	21 h
1	25.4	30.2	21.8	8.4	81	19.5	-	8.0	1.9				S	SE	S
	24.5	29.4	21.0	8.4	84	19.2	-	8.0	1.6				S	NE	S
	25.0	29.7	21.0	8.7	80	18.8	-	5.7	2.2				S	S	SW
	23.6	28.1	20.4	7.7	87	18.3	-	8.7	1.2				S	E	SE
	24.3	29.9	20.6	9.3	84	19.0	-	7.7	1.3				S	NE	S
	24.7	29.9	21.5	8.4	83	19.2	-	8.4	1.3				S	SE	SW
7	25.1	31.8	20.3	11.5	81	19.3	-	7.7	2.8				SE	E	S
	24.7	28.3	22.7	5.6	87	20.1	-	8.7	1.8				S	NE	S
	25.2	29.0	21.9	7.1	86	20.5	-	9.0	1.8				S	NE	S
10	23.5	25.5	22.5	3.0	95	20.4	-	10.0	1.6				S	S	S
11	25.0	30.5	22.0	8.5	83	19.5	0.2	8.0	2.0				E	NE	S
12	25.1	30.0	21.9	8.1	81	19.2	-	8.7	2.2				S	NE	NE
13	25.9	32.4	22.0	10.4	82	20.3	-	7.7	2.4				SE	SE	S
14	24.8	30.2	21.7	8.5	85	19.5	-	8.0	1.1				S	SE	S
15	24.6	29.0	21.6	7.4	82	19.5	-	8.0	2.1				SE	E	S
16	25.4	30.7	21.7	9.0	78	19.6	-	7.7	2.6				E	NE	S
17	25.5	31.0	21.9	9.1	78	18.9	-	6.0	2.8				S	S	S
18	25.3	31.4	21.7	9.7	79	18.5	-	6.0	3.0				SW	NE	SE
19	24.4	29.4	21.2	8.2	79	17.9	-	7.7	2.8				S	N	S
20	25.2	29.9	21.7	8.2	73	18.3	-	6.0	1.6				E	NE	SE
21	26.1	32.7	22.0	10.7	78	19.6	-	5.7	3.0				S	NE	W
22	26.2	32.0	21.9	10.2	71	19.7	1.1	5.7	2.7				NE	NE	SE
23	26.9	32.5	21.8	10.7	71	18.7	-	5.7	3.1				SW	E	S
24	26.7	32.9	21.5	11.4	73	18.5	-	5.7	3.8				S	SW	SE
25	27.2	33.5	21.9	11.6	75	19.6	-	5.7	2.7				S	N	SE
26	26.7	31.9	22.8	9.1	79	19.5	-	7.7	2.7				SE	N	SE
27	25.5	29.8	21.0	8.8	76	19.1	-	6.0	2.5				NE	SE	SE
28	26.4	31.3	22.1	9.2	75	19.4	-	5.7	5.8				E	E	SE
29	27.7	32.9	22.4	10.5	84	20.7	-	8.7	3.6				S	SW	S
30	25.4	29.7	20.9	8.8	86	20.2	23.0	3.0	1.6				SE	S	S
31	25.4	29.6	22.4	7.2	83	20.0	-	6.0	1.4				SE	SW	S
Med.	25.4	29.2	21.7	8.2	81	19.4		7.3	2.4						
Máx.	27.7	32.9		11.6	95	20.7	23.0	10.0	3.8						
Mín.	23.5		20.3	3.0	71	17.9		5.7	1.1						
Suma							23.2								

C U A D R O Nº C X I V.

ESTACION DE [illegible]. DICIEMBRE DE 1.936.

DIA	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	Velocidad del Viento Kmtrs en 24 h.	Kmtrs por h.	Mtrs Sgdo.	Direc. Viento 7 h	14 h	21 h
1	25.1	30.3	22.7	7.6	84	19.9	0.1	7.3								
2	24.3	30.0	21.9	8.1	85	19.2	0.6	8.3								
3	24.1	28.3	20.5	8.1	87	19.4	-	6.7								
4	24.2	29.5	21.0	8.5	82	18.4	0.6	5.7								
5	23.4	28.0	21.0	7.0	87	18.6	-	7.0								
6	23.4	26.9	21.7	5.2	81	17.3	-	5.7								
7	25.1	30.7	20.9	9.8	80	19.0	-	5.3								
8	25.8	31.7	23.7	8.0	82	20.3	-	7.0								
9	24.8	29.2	22.9	6.3	86	20.0	1.5	7.7								
10	23.5	28.4	22.0	4.4	90	19.3	0.0	9.0								
11	25.0	31.8	21.3	10.5	83	19.5	-	5.3								
12	24.5	28.9	21.7	7.2	84	19.1	2.8	6.7								
13	23.5	28.3	20.3	8.0	86	18.5	0.4	8.0								
14	23.3	28.5	21.2	7.3	88	19.3	-	7.7								
15	24.3	29.9	21.5	8.4	86	19.4	-	6.3								
16	24.8	31.0	21.8	9.2	85	19.7	-	6.3								
17	25.1	30.4	21.6	8.8	81	19.2	-	5.0								
18	24.2	30.0	21.1	8.9	83	18.6	-	5.0								
19	23.9	30.1	21.3	8.8	81	17.8	-	8.0								
20	24.4	30.5	20.9	9.6	81	18.4	-	5.0								
21	24.9	31.6	18.8	13.0	79	18.4	-	3.3								
22	26.0	33.9	21.4	12.5	78	19.5	-	3.7								
23	25.1	31.9	21.4	10.0	82	19.4	-	7.3								
24	24.8	30.5	21.5	8.5	84	19.5	-	6.7								
25	23.9	30.7	20.0	9.3	86	18.9	0.7	8.7								
26	25.0	30.9	20.8	9.5	80	18.8	0.0	7.7								
27	24.0	29.0	22.0	7.5	82	18.2	-	7.3								
28	24.6	30.7	21.0	10.7	82	18.9	-	8.7								
29	25.6	33.4	21.9	12.6	82	20.0	-	6.7								
30	25.3	32.4	22.0	10.4	82	19.6	-	6.7								
31	25.1	31.8	21.4	10.8	81	19.2	-	6.3								
Med	24.6	30.3	21.4	8.9	83	19.0	-	6.6								
Max	25.8	33.9		12.6	90	20.3	2.8	9.0								
Min	23.4		20.0	3.0	78	17.3		3.3								
Sum							6.7									

C U A D R O Nº C X V.

ESTACIONES TERMOPLUVIOMETRICAS. DICIEMBRE DE 1.936.

ESTACIONES	TEMPERATURA DEL AIRE. MEDIA med.	más alta	más baja	MAXIMA med.	más alta	más baja	MINIMA med	más alta	más baja	OSCILACION med.	más alta	más baja	LLUVIA SUMA del MES	MAX. en 24 H.	Nº de días
Calderón	12.8	14.5	10.7	16.7	21.5	13.0	8.9	13.0	[illegible]	7.8	17.0	3.5	12.9	20.2	4
(1) Cotocollao	16.0	18.0	14.2	22.6	25.0	19.5	9.4	12.[illegible]	5.0	13.2	19.5	9.0	21.0	23.5	2
Puéllaro	17.2	18.8	14.3	22.9	27.0	18.0	11.5	[illegible]	3.5	11.4	19.5	5.5	7.5	15.5	6
San Gabriel	16.4	18.0	14.2	22.4	25.0	18.0	10.3	12.	7.5	12.1	16.0	6.5	29.0	123.9	16
Píntag	13.7	15.8	11.2	22.1	26.5	18.0	5.5	11.0	4.0	16.8	22.5	7.0	25.0	33.0	2
S.José de Mina	16.5	18.2	14.7	24.0	28.5	20.5	9.1	11.	7.0	14.9	21.5	10.5	37.5	209.0	12
Guaillabamba	15.7	19.3	12.0	23.6	27.5	19.0	7.7	11.5	-1.0	15.9	26.0	9.5	15.0	33.7	5
Uyumbicho	15.1	18.0	13.0	23.5	27.5	19.7	6.8	11.5	2.6	16.7	24.9	11.4	26.2	165.4	22
Sangolquí	15.9	17.8	12.5	22.8	26.0	19.0	9.1	13.[illegible]	[illegible]	13.7	21.0	7.8	-	-	-
Santa Rosa	11.7	13.0	9.3	20.4	23.0	17.0	3.0	8.[illegible]	0.0	17.4	23.0	9.0	-	-	-
Tisaleo	12.2	13.5	10.5	18.6	22.0	17.0	5.7	8.5	3.0	12.9	19.0	9.0	12.5	25.0	2
P a s a	14.9	16.5	12.5	23.1	26.0	21.0	6.7	10.0	-1.0	16.4	27.0	11.0	3.0	3.0	10
pIlahuín	10.8	12.0	9.5	17.4	19.0	16.0	4.2	7.0	3.0	13.2	16.0	10.0	3.6	5.5	2
Palmira	11.5	13.9	9.5	18.6	22.4	14.0	4.3	7.[illegible]	0.0	14.3	20.0	7.0	2.3	5.7	4
Píllaro	13.9	16.2	12.3	19.9	25.0	17.0	8.0	9.5	2.5	11.9	23.5	7.5	2.7	5.4	2
Pelileo	16.1	17.0	15.0	22.4	23.0	21.0	9.9	11.0	8.0	12.5	15.0	11.0	5.4	23.3	11
Gualaquiza.	25.2	27.1	23.3	30.[illegible]	33.3	26.2	20.0	20.7	19.0	10.3	14.1	4.3	163.0	193.0	7
Mendez	24.8	26.8	22.0	30.1	34.0	24.5	19.6	21.0	15.5	10.5	15.5	5.0	20.5	59.5	8
Portovelo	24.0	25.6	20.6	29.7	33.0	23.4	18.3	20.0	15.3	11.4	17.7	5.6	22.9	96.4	11
(2) Ancón	22.7	24.5	21.9	25.2	26.1	23.9	20.[illegible]	22.8	18.3	4.8	7.8	2.8	-	-	-
Yaguachi	25.3	25.8	24.5	29.8	31.0	29.0	20.8	21.5	19.5	9.0	10.5	8.0	200.0	201.6	2

Las temperaturas son tomadas de la Máxima y la Mínima $\frac{(Máx. + Mín)}{2}$

(1) Los valores de esta Estación se han deducido de las observaciones hechas en 15 días.
(2) " " " " " " " " " " " " 25 "

VARIACION PERIODICA DE LA PRESION ATMOSFERICA.

El procedimiento de cálculo fué indicado en el Boletín del mes de Enero de 1.936.

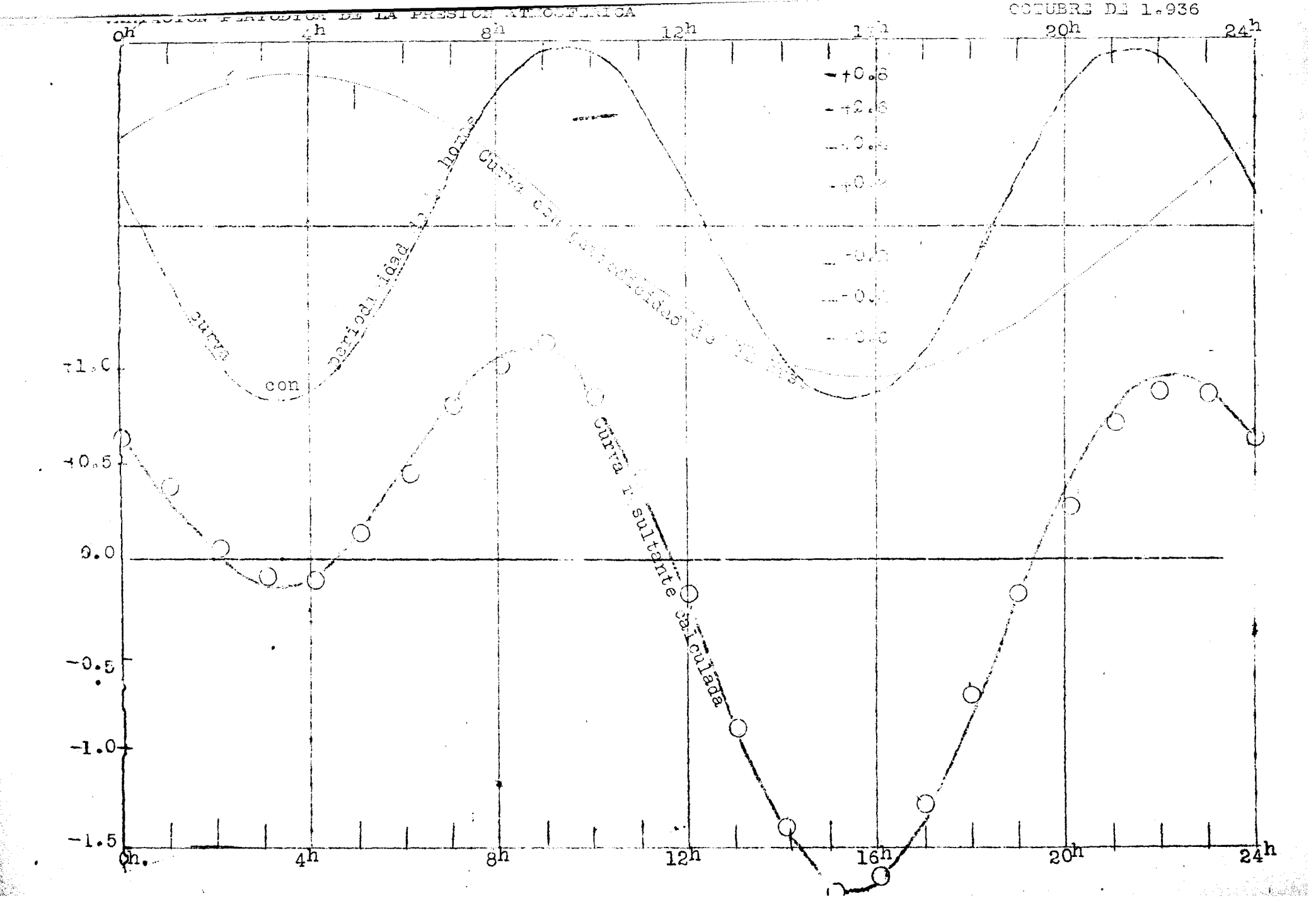
VALORES NUMERICOS:

OCTUBRE $u_0 = 546,8$ m/m
$u_1 = +0,797 \cos(\theta - 3^h,7)$
$u_2 = +0,943 \cos 2(\theta - 5h,3)$

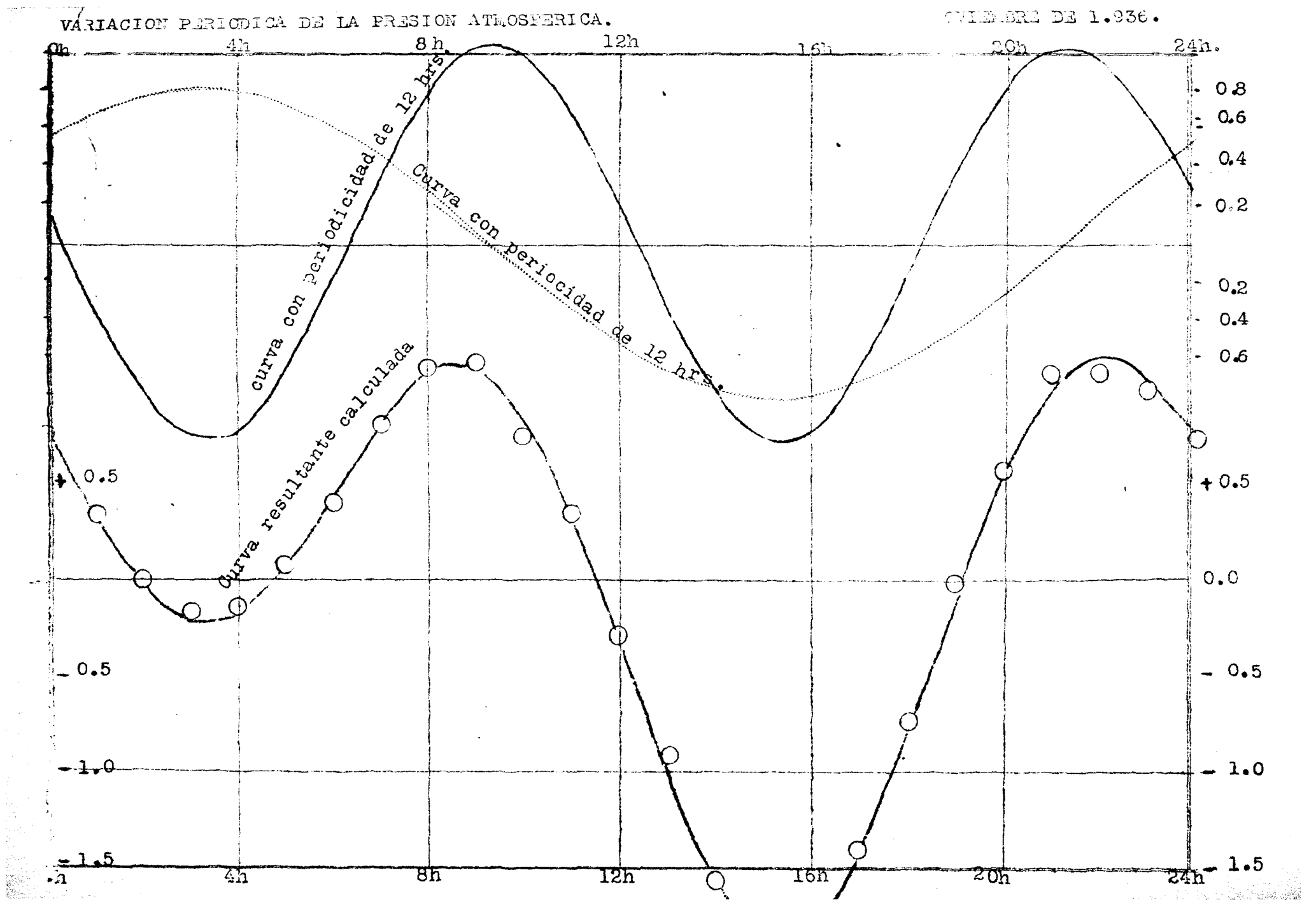
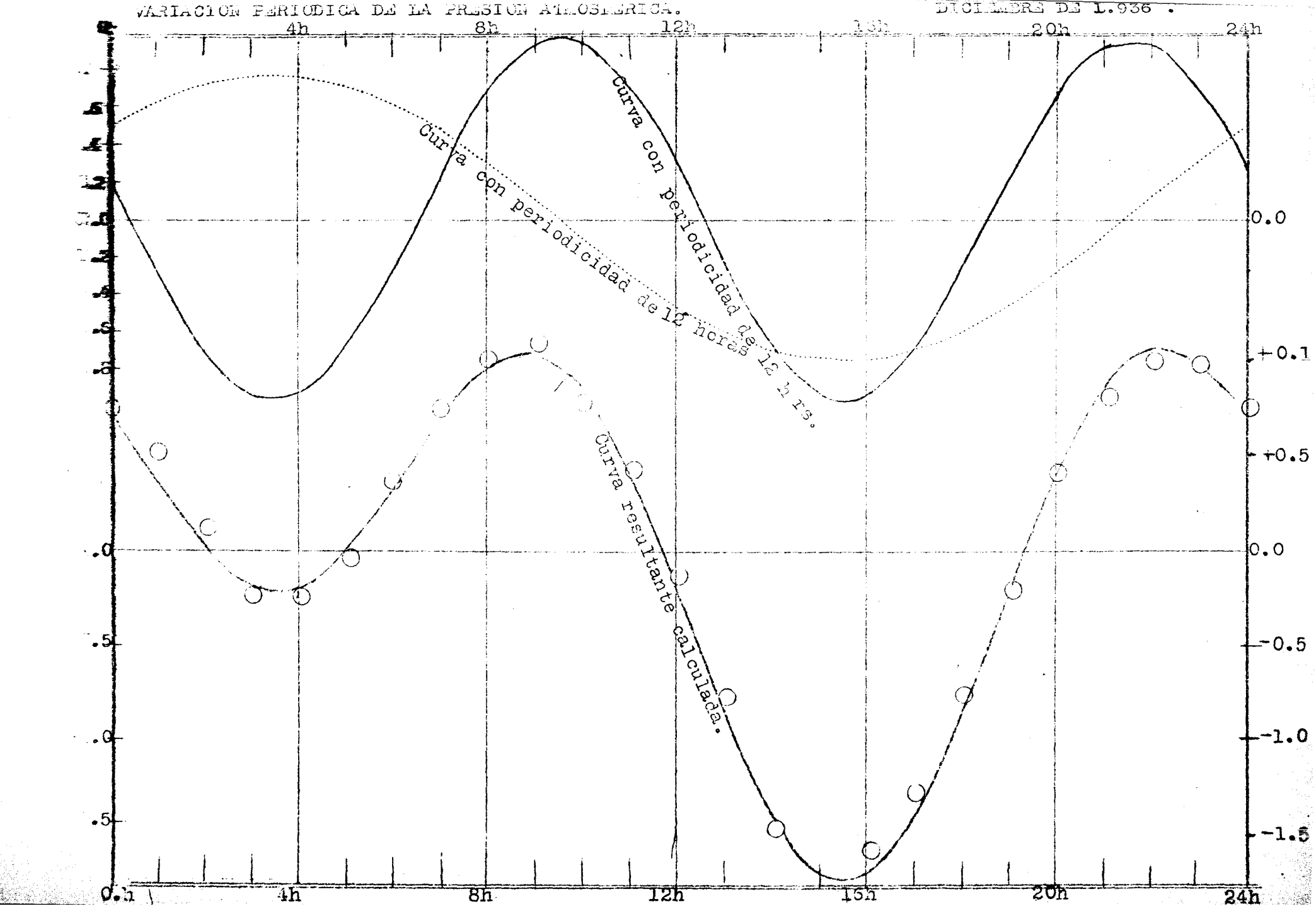
NOVIEMBRE $u_0 = 546,4$ m/m
$u_1 = +0,311 \cos(\theta - 3h,2)$
$u_2 = +1,039 \cos 2(\theta - 5h,3)$

Dbre. $u_0 = 546,39$ m/m
$u_1 = +0,757 \cos(\theta - 3$
$u_2 = +0,976 \cos 2(\theta -$

	OCTUBRE				NOVIEMBRE				DICIEMBRE			
HORAS	Presión 540 m/m	Variación Observada 546.81 m/m	Variación Calculada 546.81 m/m	Observada menos calculada	Presión 540 m/m	Variación Observada 546,43 m/m	Variación calculada 546,43 m/m	Observada menos calculada	Presión 540 m/m	Variación Observada 546.39 m/m	Variación Calculada 546,39 m/m	Observada menos Calculada
0	7.45	+ 0.64	+ 0.63	+ 0.01	7.15	+ 0.72	+ 0.75	- 0.03	7.12	+ 0.73	+ 0.73	0.00
1	7.16	+ 0.35	+ 0.30	+ 0.05	6.76	+ 0.33	+ 0.32	+ 0.01	6.89	+ 0.50	+ 0.36	+ 0.14
2	6.85	+ 0.04	+ 0.01	+ 0.03	6.42	- 0.01	- 0.02	+ 0.01	6.49	- 0.10	+ 0.02	+ 0.08
3	6.69	- 0.12	- 0.14	+ 0.02	6.23	- 0.20	- 0.21	+ 0.01	6.15	- 0.24	- 0.19	- 0.05
4	6.69	- 0.12	- 0.10	- 0.02	6.28	+ 0.15	- 0.18	+ 0.03	6.13	- 0.26	- 0.20	- 0.06
5	6.94	+ 0.14	+ 0.14	0.00	6.48	+ 0.05	+ 0.05	0.00	6.34	- 0.05	0.00	- 0.05
6	7.25	+ 0.44	- 0.48	- 0.04	6.81	+ 0.38	+ 0.42	- 0.04	6.72	+ 0.33	- 0.33	0.00
7	7.60	+ 0.79	- 0.83	- 0.04	7.22	+ 0.79	+ 0.80	- 0.01	7.11	+ 0.72	+ 0.69	+ 0.03
8	7.84	+ 1.03	- 1.06	- 0.03	7.50	+ 1.07	+ 1.05	+ 0.02	7.36	+ 0.97	+ 0.96	+ 0.01
9	7.94	+ 1.13	- 1.08	+ 0.05	7.52	+ 1.09	+ 1.07	+ 0.02	7.45	+ 1.05	+ 1.02	+ 0.04
10	7.65	+ 0.84	- 0.83	+ 0.01	7.16	+ 0.73	+ 0.82	- 0.09	7.15	+ 0.76	+ 0.83	- 0.07
11	7.22	+ 0.41	+ 0.36	+ 0.05	6.75	+ 0.32	+ 0.31	+ 0.01	6.80	+ 0.41	+ 0.39	+ 0.02
12	6.62	- 0.19	- 0.27	+ 0.08	6.13	- 0.30	- 0.35	+ 0.05	6.25	- 0.14	- 0.22	+ 0.08
13	5.90	- 0.91	- 0.91	- 0.00	5.49	- 0.94	- 1.03	+ 0.09	5.60	- 0.79	- 0.86	+ 0.07
14	5.34	-1.56	-1.43	- 0.13	4.85	-1.58	-1.56	- 0.02	4.91	- 1.48	-1.39	+ 0.09
15	5.00	-1.81	-1.71	- 0.10	4.54	-1.89	-1.83	- 0.06	4.46	- 1.93	-1.70	- 0.23
16	5.14	-1.67	-1.69	+ 0.02	4.59	-1.84	-1.77	- 0.07	4.78	-1.61	-1.69	+ 0.08
17	5.52	-1.29	-1.36	+ 0.07	5.01	-1.42	-1.40	-0.02	5.11	-1.28	-1.39	+ 0.11
18	6.10	-0.71	-0.84	+ 0.13	5.63	-0.75	-0.80	+ 0.05	5.52	- 0.77	-0.85	+ 0.08
19	6.61	- 0.20	- 0.22	+ 0.02	6.39	- 0.04	- 0.10	+ 0.06	6.17	- 0.22	-0.20	- 0.02
20	7.11	+ 0.30	- 0.36	- 0.06	6.98	+ 0.55	+ 0.53	+ 0.02	6.80	+ 0.41	+ 0.41	0.00
21	7.54	+ 0.73	+ 0.77	- 0.04	7.46	+ 1.03	+ 0.97	+ 0.06	7.19	+ 0.80	+ 0.86	- 0.06
22	7.70	+ 0.89	+ 0.95	- 0.06	7.49	+ 2.06	+ 1.14	- 0.08	7.37	+ 0.98	+ 1.06	- 0.08
23	7.68	+ 0.87	+ 0.88	- 0.01	7.40	+ 0.97	+ 1.03	- 0.06	7 34	+ 0.95	+ 1.00	- 0.05
24	7.45	+ 0.64	+ 0.63	+ 0.01	7.15	+ 0.72	+ 0.72	- 0.72	7.12	+ 0.73	+ 0.73	0.00
Pr.	6.81				6.43				6.39			


OCTUBRE DE 1.936
0h
4h
8h
12h
16h
20h
24h
+1.0
+0.5
0.0
-0.5
-1.0
-1.5
Curva con periodicidad 12 horas
Curva con periodicidad de 24 horas
Curva resultante calculada

VARIACION PERIODICA DE LA PRESION ATMOSFERICA. OCTUBRE DE 1.936.



VARIACION PERIODICA DE LA PRESION ATMOSFERICA. DICIEMBRE DE 1.936 .