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1937

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA metros 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	2.732	78° 39'	1° 39'	S.
Guaranda	2.680	78° 58'	1° 35'	S.
Ambato	2.555	78° 37'	1° 15'	S.
Cuenca	2.530	79° 1'	2° 55'	S.
Loja	2.100	79° 17'	4° 0'	S.
Ibarra	2.235	78° 9'	0° 21'	N.
Baños	1.820	78° 23'	1° 24'	S.
Portoviejo	50	80° 23'	1° 1'	S.
Babahoyo	5	79° 27'	1° 47'	S.
Machala	5	79° 56'	3° 17'	S.

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

C U A D

OBSERVATORIO DE QUITO. PRESION ATMOSF

540

DIAS	1 Hora	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	9 Hrs.	10 Hrs.	11 Hrs.	12 Hrs.
1	5.3	5.4	5.0	5.0	5.1	5.8	6.4	6.3	5.8	6.0	6.1	5.[illegible]
2	5.9	5.3	5.1	5.3	5.5	6.0	6.5	6.3	6.4	6.7	6.4	5.[illegible]
3	5.8	5.5	5.0	5.0	5.2	6.0	6.6	6.9	6.9	6.9	6.5	6.[illegible]
4	6.6	6.0	5.9	5.8	6.0	6.3	6.6	7.0	7.0	6.7	6.4	5.[illegible]
5	5.9	5.5	5.3	5.3	5.6	5.8	6.4	7.0	7.1	6.9	6.6	6.[illegible]
6	6.1	5.6	5.2	5.5	6.0	6.2	6.9	7.1	7.2	6.8	6.6	6.[illegible]
7	6.1	5.5	5.2	5.0	5.5	5.8	6.1	6.3	6.3	6.2	5.8	5.[illegible]
8	6.2	5.4	5.1	5.4	5.6	6.3	6.3	6.8	7.0	6.6	6.1	5.[illegible]
9	6.0	5.4	5.2	5.3	5.8	5.9	6.4	6.8	7.0	6.8	6.3	5.[illegible]
10	6.1	5.6	[illegible].2	5.2	5.5	5.7	6.1	6.4	6.6	6.0	5.6	5.[illegible]
11	5.2	4.7	4.2	4.2	4.3	4.8	6.4	6.3	7.0	6.1	5.6	4.[illegible]
12	4.9	4.5	5.1	4.3	4.5	5.0	5.5	5.7	6.0	5.5	5.2	4.[illegible]
13	5.5	5.2	5.0	4.9	4.9	5.1	5.7	5.3	6.0	5.6	5.2	4.6
14	5.6	5.1	5.7	4.8	5.1	5.5	6.1	6.3	6.7	6.2	6.1	5.6
15	6.3	6.1	5.8	5.9	6.3	6.4	7.0	7.0	6.9	6.5	6.3	5.8
16	6.6	6.3	5.3	5.8	6.3	6.4	6.9	7.0	7.7	6.4	6.0	5.4
17	5.7	5.4	4.8	5.1	5.3	5.4	6.3	6.5	6.5	6.1	5.3	4.6
18	5.6	5.0	5.5	4.9	5.1	5.6	6.1	6.5	6.6	6.5	6.1	5.5
19	6.1	6.0	5.4	5.5	6.1	6.3	6.9	7.2	7.3	7.1	6.7	6.3
20	6.3	5.6	4.7	5.4	5.6	5.9	6.4	6.9	7.0	6.8	6.4	5.6
21	5.5	5.1	4.5	5.0	5.1	5.2	6.0	6.2	6.0	5.5	5.2	4.7
22	5.1	4.8	5.4	4.5	4.6	4.9	5.4	6.0	6.0	5.9	5.7	5.3
23	6.1	5.9	6.6	5.2	5.5	5.9	6.3	6.7	6.7	6.7	6.7	6.4
24	7.4	7.1	7.3	6.7	7.0	7.3	7.6	7.9	8.2	7.9	7.8	7.4
25	7.9	7.8	6.7	7.2	7.3	7.5	7.8	8.0	8.0	7.7	7.6	7.2
26	7.2	7.0	6.7	6.9	7.1	7.4	7.6	7.9	8.1	7.7	7.3	7.0
27	7.3	7.1	7.0	6.7	7.0	7.1	7.5	7.8	7.8	7.6	7.5	7.0
28	7.5	7.0	7.3	6.9	7.1	7.5	7.6	8.0	8.2	8.1	7.8	7.3
29	7.8	7.5	7.0	7.2	7.4	7.6	8.0	8.2	8.4	8.4	8.1	7.7
30	7.2	7.1	6.8	7.0	7.2	7.6	7.7	8.1	8.2	7.9	7.8	7.3
31	7.3	7.1	6.7	6.7	6.8	7.1	7.4	7.8	7.9	7.6	7.2	6.6
Med	6.3	5.9	5.6	5.6	5.9	6.2	6.7	7.0	7.1	6.8	6.5	6.0
Máx	7.9	7.8	7.3	7.2	7.3	7.6	8.0	8.2	8.4	8.4	8.1	7.7
Mín	4.9	4.5	4.2	4.2	4.3	4.8	5.4	6.0	6.0	5.5	5.2	4.[illegible]

Nº I .

REDUCIDA A 0º ENERO DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Med.noche	MEDIA	MAXIMA	MINIMA
4.2	3.7	4.2	4.3	4.8	5.6	6.2	6.7	6.7	6.6	6.4	5.6	6.8	3.7
4.0	3.6	3.9	4.1	4.9	5.5	6.1	6.6	6.7	6.6	6.3	5.6	6.8	3.6
4.5	4.1	4.1	4.5	5.2	5.7	6.5	6.9	7.1	7.1	7.1	5.9	7.1	4.1
4.7	4.3	4.1	4.1	4.5	5.1	5.8	6.5	6.7	6.6	6.5	5.8	7.0	4.1
4.6	4.2	4.2	4.6	5.2	6.1	6.6	6.8	6.9	6.9	6.7	5.9	7.1	4.2
5.0	4.4	4.0	4.3	4.9	5.6	6.3	6.7	6.9	6.8	6.6	5.9	7.2	4.0
3.5	2.9	2.8	3.3	4.4	4.9	6.1	6.6	6.7	6.7	6.7	5.3	6.7	2.8
4.3	3.4	3.4	3.5	4.3	5.5	5.8	6.5	6.7	6.5	6.4	5.6	7.0	3.4
4.0	3.7	3.6	4.1	4.7	4.8	6.3	6.7	6.8	6.8	6.6	5.7	7.0	3.6
3.8	3.6	3.7	3.9	4.4	4.2	5.3	5.8	5.9	5.9	5.6	5.3	6.6	3.6
3.6	2.9	2.8	3.1	3.7	4.3	4.6	5.4	5.5	5.5	5.1	4.8	7.0	2.8
4.4	2.9	2.7	3.1	3.5	4.5	5.0	5.7	6.0	6.1	5.8	4.8	6.0	2.7
3.7	3.4	3.4	3.4	4.1	5.5	5.5	6.0	6.[illegible]	6.1	6.0	4.0	6.0	3.4
4.5	4.1	4.1	4.4	5.0	6.0	6.3	6.8	6.9	6.9	6.5	5.6	6.7	4.1
4.6	4.3	4.6	4.8	5.4	5.8	6.6	6.9	7.0	7.1	6.9	6.1	7.0	[illegible]
4.0	3.7	3.7	4.3	5.4	4.8	6.0	6.6	6.9	6.5	6.2	5.8	7.7	[illegible]
3.6	3.3	3.2	3.6	4.2	5.7	5.4	6.1	6.3	6.2	6.0	5.2	6.5	3.2
3.2	4.0	4.0	4.4	5.0	5.2	6.3	6.6	6.7	6.7	5.4	5.5	6.6	3.2
4.7	4.1	4.0	3.9	4.7	4.7	6.1	6.6	6.7	6.7	6.7	5.9	7.3	3.9
3.9	3.1	2.9	3.3	4.0	4.0	5.3	5.8	6.2	6.3	6.0	5.4	7.0	2.9
3.2	2.6	2.7	2.7	3.2	4.9	4.7	5.4	5.7	5.7	5.5	4.7	6.2	2.6
4.0	3.6	3.4	3.8	4.4	5.9	5.8	6.3	6.6	6.6	6.6	5.1	6.6	3.6
5.1	4.4	4.4	4.7	5.3	6.8	6.5	7.0	7.4	7.3	7.6	6.0	7.6	4.4
6.3	5.8	5.7	6.0	6.3	6.2	7.3	7.8	8.0	8.1	8.0	7.2	8.2	5.7
5.9	5.2	4.9	5.2	5.8	6.9	6.9	7.5	7.6	7.7	7.6	7.0	8.0	4.9
5.9	6.1	6.0	6.4	6.6	7.0	7.3	7.6	7.9	7.8	7.7	7.1	8.1	6.0
5.9	5.5	5.4	6.1	6.6	7.4	7.4	7.7	8.1	8.0	7.9	7.0	8.1	5.4
6.1	5.6	5.6	6.2	6.8	7.1	7.9	8.2	8.4	8.4	8.1	7.3	8.4	5.6
6.1	5.9	5.8	6.1	7.0	7.1	7.5	7.7	7.9	7.9	7.7	7.4	7.9	5.8
5.9	5.5	5.5	5.9	6.5	7.0	7.4	7.6	7.9	7.8	7.6	7.1	7.9	5.5
5.2	4.7	5.1	5.8	6.4	5.2	7.5	7.7	7.9	7.7	7.6	6.9	7.9	4.1
4.6	4.1	4.1	4.4	5.1	5.6	6.3	6.7	6.9	6.9	6.7	5.9	6.9	3.9
6.1	5.9	5.8	6.4	7.0	7.4	7.9	8.2	8.4	8.4	8.1	7.4	8.4	
3.2	2.6	2.7	3.1	3.5	4.2	4.6	5.4	5.5	5.5	5.1	4.7		2.6

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	14 HORAS
1	10.9	10.8	10.5	10.4	10.3	10.3	11.4	11.8	13.6	15.8	14.8	19.6	18.9	20.8
2	10.4	10.5	10.4	10.4	10.4	10.3	10.4	12.2	13.1	17.8	15.2	19.2	16.3	17.0
3	9.8	9.5	9.7	9.2	9.4	9.1	10.0	12.6	14.0	14.8	13.8	13.7	16.5	14.0
4	8.0	8.1	8.1	8.3	8.4	8.4	9.4	10.8	14.5	15.0	15.2	17.1	18.8	17.4
5	10.0	10.2	9.9	9.8	10.1	10.2	10.0	11.4	15.6	17.2	17.7	18.0	19.4	18.6
6	10.5	10.4	10.3	10.4	10.4	10.8	10.8	12.5	14.6	16.4	15.8	17.4	19.3	17.3
7	7.1	6.4	6.0	6.0	5.1	5.1	7.6	12.0	16.7	18.4	20.7	21.2	21.1	21.0
8	10.0	10.1	10.2	9.7	9.7	9.7	11.6	13.9	13.6	14.6	15.2	15.9	17.7	18.4
9	9.6	9.2	8.9	8.8	8.9	8.9	10.0	11.6	15.4	15.1	18.0	20.1	19.1	16.6
10	10.2	10.2	10.2	10.2	10.2	10.2	10.2	11.2	13.5	14.2	17.2	20.2	19.5	16.5
11	10.6	10.5	10.5	10.3	10.2	10.4	11.0	15.9	16.7	19.8	20.8	20.3	18.4	18.3
12	10.4	10.7	10.7	9.8	8.5	7.8	10.0	12.8	16.4	19.0	21.5	21.2	22.4	23.6
[illegible]	6.6	6.7	5.3	5.7	5.0	5.0	8.0	12.0	15.5	19.2	19.9	21.2	21.8	20.6
[illegible]	9.0	8.0	8.0	7.9	7.8	8.0	9.8	14.0	17.8	19.2	19.9	19.6	21.9	22.4
15	7.7	6.8	7.1	6.9	6.1	6.4	8.6	11.2	14.3	17.6	18.8	21.1	20.7	19.6
[illegible]	10.0	9.9	9.4	8.5	7.7	7.1	7.8	14.2	17.3	17.2	19.4	21.0	22.7	21.6
17	11.6	11.1	10.9	10.9	8.8	9.2	13.2	15.9	18.8	20.1	21.4	20.4	19.2	18.4
[illegible]	11.5	11.4	11.3	11.2	11.1	11.1	11.4	12.4	13.4	15.6	17.5	18.2	19.9	17.2
19	11.6	10.9	10.7	9.8	8.9	8.6	8.6	10.6	13.3	15.0	17.4	16.2	20.2	19.2
20	8.6	7.5	6.2	5.9	5.2	5.0	5.0	10.3	15.0	18.6	20.1	21.5	21.7	24.3
21	10.1	9.4	8.6	7.1	6.2	5.9	6.2	9.8	15.0	19.2	21.1	21.0	22.7	23.2
22	8.9	8.7	8.5	6.9	5.7	5.6	7.0	11.4	15.4	19.2	19.8	21.4	22.1	23.3
23	8.3	6.9	6.6	7.1	5.6	5.7	10.0	13.7	17.5	20.4	21.5	21.2	22.0	23.0
24	12.1	11.8	10.9	11.0	11.0	11.0	11.5	13.1	17.1	18.5	19.7	20.0	22.9	22.8
25	10.8	9.9	9.2	9.1	9.4	9.3	9.5	12.6	17.7	19.4	21.4	22.9	24.1	21.6
26	10.8	10.5	10.7	10.8	10.7	10.4	11.4	14.0	15.5	19.7	21.3	23.3	18.3	16.2
27	11.6	11.6	11.5	11.4	11.3	11.3	11.5	14.0	17.5	17.8	20.3	22.6	20.1	19.8
28	11.9	11.7	11.7	11.5	11.4	10.9	11.0	11.9	17.4	18.0	20.2	19.8	17.6	18.8
29	11.1	10.9	11.0	11.0	10.8	10.4	10.3	11.2	13.5	15.2	17.6	17.8	19.2	20.1
30	11.9	11.6	11.2	11.2	10.6	10.9	11.0	12.3	15.0	16.6	17.8	19.5	20.2	18.5
31	10.6	10.4	10.6	10.8	10.5	10.0	9.6	12.6	15.6	18.3	19.5	22.8	23.1	24.0
Med.	10.1	9.8	9.5	9.3	8.9	8.8	9.8	12.4	15.3	17.5	18.8	19.9	20.3	19.8
Máx.	12.1	11.8	11.7	11.5	11.4	11.3	13.2	15.9	18.8	20.9	21.6	23.3	24.1	24.3
Mín.	6.6	6.4	5.3	5.7	5.0	5.0	6.0	9.8	13.1	14.2	13.8	13.7	16.3	14.0

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

Nº I I.

AIRE A LA SOMBRA. ENERO DE 1.937.

15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	Med.noche	MEDIA	MAXIMA	MINIMA
17.0	14.0	14.0	13.3	12.2	11.4	11.7	11.1	11.0	10.9	13.2	21.7	10.3
16.6	15.4	13.7	12.2	11.3	10.5	10.4	10.2	10.2	10.2	12.7	21.5	9.5
13.7	12.5	11.4	9.5	8.9	8.5	8.6	8.7	8.3	8.4	11.0	17.0	8.5
15.4	14.3	12.5	12.4	11.2	10.9	11.0	10.0	10.0	10.1	12.0	19.4	8.0
18.2	17.4	15.1	14.3	12.2	11.3	11.3	11.1	10.5	10.5	13.3	20.5	9.4
18.5	17.4	14.5	12.0	10.9	10.9	10.0	8.8	8.2	7.8	12.7	19.6	9.6
21.6	20.1	14.6	13.7	11.7	11.2	11.2	11.1	10.9	10.1	12.9	23.5	4.4
20.1	16.1	14.5	12.9	10.4	10.4	10.6	10.3	10.1	10.1	12.7	20.1	7.5
17.0	17.1	15.3	12.5	11.2	10.7	10.6	10.7	10.6	10.6	12.8	22.0	8.8
13.5	13.3	13.0	12.8	12.0	12.1	12.3	11.5	11.3	10.9	12.8	21.0	9.0
17.4	16.0	14.0	13.4	13.1	13.0	10.8	12.0	12.0	11.3	14.1	22.5	8.9
22.8	21.2	17.0	16.0	12.7	11.4	11.2	9.2	8.1	7.3	14.3	24.5	6.4
20.9	19.2	16.5	16.6	15.1	13.2	12.0	10.9	9.4	9.1	13.2	23.7	4.4
20.7	19.3	19.0	16.2	14.3	13.1	12.2	10.7	10.2	8.8	14.1	23.7	7.3
19.3	20.0	18.5	15.4	13.3	12.9	12.6	11.1	10.8	10.9	14.4	22.3	5.3
19.0	18.3	19.5	14.4	13.0	13.0	11.4	12.4	12.0	11.8	13.4	23.4	6.0
19.8	17.6	14.4	13.0	12.2	12.0	11.8	11.5	11.5	11.7	13.5	23.0	7.5
18.7	16.7	15.1	12.8	13.0	11.6	11.6	11.2	10.6	10.6	13.7	21.6	10.4
21.0	20.5	19.1	15.7	15.6	11.8	11.2	10.9	9.9	9.1	13.9	22.3	7.5
24.3	22.5	18.9	16.3	14.9	12.9	11.6	11.0	10.8	10.3	13.7	25.5	3.5
23.6	19.8	18.2	16.7	14.9	13.1	11.0	10.4	9.3	9.5	14.6	25.0	6.0
22.9	19.3	19.3	16.9	14.5	12.1	13.6	9.2	9.0	8.6	14.9	24.4	4.7
23.7	21.1	20.1	16.3	13.7	14.0	12.2	13.5	12.9	12.4	14.8	24.7	5.6
20.4	18.7	15.7	16.5	13.9	12.4	12.7	11.9	10.9	10.9	13.7	24.0	9.9
21.6	21.6	17.6	14.7	12.1	13.6	11.6	11.4	11.1	11.1	14.4	24.5	7.0
14.2	14.6	13.1	12.9	12.4	11.7	12.0	11.5	11.5	11.6	14.2	23.6	8.2
17.9	17.7	14.5	14.6	11.9	11.7	10.2	11.1	11.0	10.8	13.9	23.2	10.4
22.2	20.7	15.0	13.6	13.4	10.8	12.8	10.3	11.2	11.2	14.1	22.2	9.6
18.1	18.2	13.0	15.2	13.1	13.0	11.7	12.3	12.3	12.2	15.2	22.2	8.1
19.5	17.8	17.1	14.8	14.4	12.0	12.7	11.2	11.5	11.5	13.2	23.5	9.5
23.0	20.3	19.4	16.8	13.0	14.0	11.6	12.1	12.2	12.2	14.1	25.4	8.5
19.4	18.1	14.0	14.3	12.7	12.0	11.5	10.9	10.6	10.4	13.6	22.6	4.5
24.3	22.5	20.1	16.9	15.1	14.0	13.6	13.5	12.9	12.2	14.9	25.5	
13.7	12.5	11.4	9.5	8.9	8.5	8.6	8.7	8.1	7.3	11.0		3.5

termómetros de máxima y mínima.

C U A D R O

OBSERVATORIO DE QUITO. H U M E D A D

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

Nº I I I .

RELATIVA EN %. ENERO DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Med. noche	MEDIA	MAXIMA	MINIMA
58	66	77	78	85	95	99	98	100	100	100	88	100	50
67	69	69	79	85	96	95	96	96	97	97	87	99	67
77	89	83	96	93	89	97	98	99	98	99	90	100	67
62	76	76	81	95	98	98	99	99	99	99	88	100	62
63	58	71	72	81	88	97	96	98	99	100	86	100	58
67	62	69	72	82	90	94	98	100	100	100	87	100	62
56	53	53	62	83	84	92	96	96	96	98	79	100	49
54	51	71	76	84	86	86	85	84	84	84	81	100	51
71	61	66	88	90	96	100	100	100	100	100	84	100	55
70	95	88	79	89	95	95	94	95	95	96	89	100	61
60	64	57	69	79	82	87	88	92	93	95	81	100	53
39	46	50	59	65	73	83	85	86	88	89	70	100	39
47	46	46	50	52	56	66	79	77	82	86	63	92	44
44	44	47	53	65	63	70	73	77	82	82	63	96	41
57	59	55	57	71	75	79	85	86	93	95	77	100	47
51	57	63	72	84	90	87	90	91	94	93	73	98	44
55	55	57	62	84	85	84	91	94	94	94	73	100	39
71	65	75	88	96	96	98	100	100	100	100	89	100	65
54	53	61	61	73	83	89	94	94	95	97	82	100	53
43	50	48	57	70	79	88	93	93	97	97	73	98	43
40	47	49	58	66	71	79	85	91	94	89	73	100	40
41	40	40	41	55	61	76	83	85	85	82	69	97	40
41	43	56	60	76	83	84	95	95	97	100	75	100	41
43	61	64	73	72	90	93	95	95	94	86	80	100	43
45	49	55	55	84	85	85	91	93	95	98	73	98	33
78	89	88	96	95	94	98	97	98	98	98	83	98	36
54	62	72	75	83	90	93	97	97	98	98	82	98	53
72	51	50	52	86	90	94	97	97	97	98	81	98	50
50	50	60	67	58	81	91	84	90	96	97	82	97	50
57	73	73	76	84	96	96	97	98	98	98	85	98	61
50	54	58	60	72	85	89	92	92	93	94	73	100	45
57	60	63	69	79	85	89	92	93	95	95	80	99	50
78	89	88	96	96	98	100	100	100	100	100	90	100	
39	40	40	41	52	56	66	73	77	82	82	63		33

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 hrs.	1-2 hrs.	2-3 hrs.	3-4 hrs.	4-5 hrs.	5-6 hrs.	6-7 hrs.	7-8 hrs.	8-9 hrs.	9-10 hrs.	10-11 Hrs.	11-12 hrs.
1	-	-	-	-	1.5	0.1	0.2	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	0.4	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	0.1	-	0.1	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	0.5	0.2	-	-	-	-	-	-	-	-	-	-
19	0.6	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	0.8	3.2	1.8	0.8	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
Suma	1.2	0.2	0.1	-	2.7	3.3	2.0	0.8	-	-	-	-

Nº I V .

EN m m. DE ALTURA. ENERO DE 1.937.

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.	Total
-	-	-	-	-	-	-	0.1	1.1	1.1	0.1	0.1	[illegible]
-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.5	1.6	0.2	0.1	0.4	0.2	-	-	-	-	-	3.4
-	-	0.2	0.1	0.1	0.6	0.2	0.7	0.5	1.9	1.1	0.1	5.5
-	-	-	-	-	-	-	-	-	-	-	-	0.2
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	1.3	1.1	-	-	-	2.4
-	0.6	1.0	1.4	2.0	-	-	-	-	-	-	-	5.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1.0	1.2	1.0	0.2	0.1	-	-	-	[illegible]
-	-	-	-	-	-	-	-	-	-	-	-	0.[illegible]
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	0-0	-	-	-	-	-	16.3
-	13.5	1.5	1.1	0.1	0.1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	0.7	3.7	1-0	-	-	0.0
-	-	-	-	-	-	0.0	-	-	-	-	-	5.4
-	-	-	-	-	-	-	-	-	-	-	-	7.8
-	-	1.2	-	-	-	-	-	-	-	-	-	-
-	14-5	5-5	2-0	3.3	2.3	1.4	3.0	6.5	4.0	1.2	0.2	55.1

C U A D R O N. V.

I N S O L A C I O N

OBSERVATORIO DE QUITO. ENERO DE 1.937.

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	0.0	0.9	0.8	2.9	0.6	0.7	-	-	-	-	13	4.2
2	-	-	0.3	0.5	0.7	0.7	2.8	0.3	0.3	-	-	-	-	0.6	2.8
3	-	-	1.0	0.2	0.9	-	2.1	0.2	-	-	-	-	-	0.2	2.3
4	-	0.3	0.3	0.6	1.0	-	2.2	0.4	0.2	-	-	-	-	0.6	2.8
5	-	-	-	0.5	0.8	-	1.3	-	0.3	0.3	0.3	0.1	-	1.0	2.3
6	0.4	1.0	1.0	1.0	1.0	1.0	5.4	0.9	0.8	1.0	0.6	0.6	-	3.9	9.3
7	-	1.0	1.0	1.0	1.0	1.0	5.0	0.7	0.6	1.0	0.5	0.3	-	3.1	8.1
8	-	0.7	0.2	0.7	0.8	0.7	3.1	0.5	0.4	-	0.3	-	-	1.2	4.3
9	-	0.4	1.0	-	0.5	-	1.9	0.1	0.6	0.8	0.2	-	-	1.7	3.6
10	-	-	0.1	0.8	0.3	-	1.2	-	-	-	-	-	-	-	1.2
11	-	-	0.4	1.0	1.0	1.0	3.4	0.9	0.6	0.3	0.4	0.2	-	2.4	5.8
12	[illegible].4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.9	1.0	0.9	1.0	0.2	5.0	10.4
13	[illegible].4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.7	0.3	0.3	0.7	-	3.0	8.4
14	[illegible].1	0.6	1.0	0.3	1.0	0.6	4.1	0.9	0.7	0.8	1.0	0.9	-	4.3	8.4
15	[illegible].2	-	0.2	0.9	0.6	0.7	2.6	-	0.1	-	0.3	0.2	-	0.6	3.2
16	[illegible].1	1.0	1.0	0.7	0.6	0.6	4.0	0.9	0.2	0.3	0.2	-	-	1.6	5.6
17	-	0.2	1.0	1.0	0.9	0.8	3.9	0.6	-	0.2	0.7	0.1	-	1.6	5.5
18	-	-	-	0.5	0.6	-	0.5	0.4	0.1	0.3	-	-	-	0.8	1.3
19	-	0.2	0.7	0.5	1.0	0.3	2.3	0.5	0.3	0.3	0.3	0.1	-	1.5	3.8
20	-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	0.9	0.8	1.0	0.5	-	4.2	8.6
21	-	0.8	1.0	1.0	1.0	1.0	4.8	1.0	1.0	0.9	0.4	-	-	3.3	8.1
22	0.2	0.8	1.0	1.0	1.0	1.0	5.0	0.9	0.7	0.8	1.0	0.2	-	3.6	8.6
23	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	0.9	0.8	0.4	-	4.1	9.1
24	-	0.3	1.0	0.7	1.0	0.8	3.8	0.4	0.8	0.3	0.2	0.6	0.2	2.5	6.3
25	-	0.3	0.8	1.0	0.9	1.0	4.1	0.8	0.7	0.7	0.3	0.2	-	2.7	6.8
26	0.1	0.9	0.7	1.0	1.0	0.8	4.4	-	0.2	-	0.2	-	-	0.4	4.8
27	0.2	1.0	1.0	1.0	1.0	1.0	5.2	0.6	0.6	-	0.1	-	-	1.3	6.5
28	-	0.3	0.8	0.9	1.0	0.7	3.7	0.2	0.8	1.0	0.6	0.1	-	2.7	6.4
29	-	-	0.4	1.0	1.0	1.0	3.4	1.0	0.7	0.4	0.1	0.1	-	2.3	5.7
30	-	-	0.2	0.8	1.0	0.9	2.9	0.8	0.2	0.4	0.3	-	-	1.7	4.6
31	0.1	1.0	1.0	1.0	1.0	1.0	6.1	1.0	0.8	0.6	0.9	0.5	-	3.8	8.9
Sum	2.2	14.2	21.5	24.9	26.5	21.4	110.7	18.6	15.9	13.4	11.9	6.8	0.4	67.0	177.7
Máx							5.4							5.0	10.4
Mín							0.5							0.2	1.2

C U A D R O Nº VI.

TENSION DEL VAPOR.

OBSERVATORIO DE QUITO. ENERO DE 1.937.

DIAS del MES.	7 HORAS	8 HORAS	10 HORAS	12 HORAS	14 HORAS	16 HORAS	18 HORAS	21 HORAS	PROMEDIO
1	9.7	9.9	10.1	11.5	10.5	9.1	9.8	9.9	10.1
2	9.7	9.9	10.1	11.5	10.5	8.9	9.0	9.2	9.8
3	8.6	8.6	9.2	9.1	9.1	8.9	8.2	8.1	8.7
4	8.6	8.8	9.0	8.0	9.2	9.4	10.3	9.7	9.1
5	9.1	9.4	10.0	10.3	10.0	10.5	9.9	9.4	9.8
6	9.2	9.2	10.8	10.4	9.6	7.5	8.3	8.9	9.2
7	7.2	7.6	8.1	9.1	10.3	9.2	9.7	9.5	8.8
8	9.3	9.0	9.2	9.3	8.5	9.7	9.3	8.1	9.1
9	8.7	8.7	9.0	9.7	9.6	8.9	9.7	9.5	9.[illegible]
10	8.8	9.3	9.7	9.3	9.7	10.1	9.3	9.5	9.[illegible]
11	9.0	8.9	9.5	9.5	9.5	10.0	9.4	9.6	9.[illegible]
12	7.1	7.3	7.2	8.3	8.7	8.5	9.8	8.0	7.9
13	7.0	6.9	8.2	8.3	8.5	7.5	9.3	7.8	7.7
14	8.0	7.8	8.7	7.8	8.2	9.5	8.0	7.3	7.8
15	7.9	7.8	8.7	8.8	9.7	9.4	7.3	9.0	8.[illegible]
16	7.7	7.9	8.4	8.8	9.8	9.8	7.3	9.7	8.[illegible]
17	8.7	9.2	8.6	8.9	10.7	10.6	9.2	9.6	9.6
18	9.8	10.1	10.6	10.3	10.4	11.0	9.6	10.3	10.3
19	8.1	8.2	9.9	9.5	9.0	9.8	10.3	9.5	9.[illegible]
20	6.3	7.8	8.0	8.1	9.6	8.4	10.4	9.3	8.[illegible]
21	7.1	8.2	7.6	9.4	8.5	8.3	9.6	8.7	8.[illegible]
22	7.3	7.9	8.0	8.4	8.7	10.4	9.6	8.1	8.[illegible]
23	8.7	9.0	9.0	10.0	8.5	10.3	9.1	11.1	9.[illegible]
24	9.8	9.2	8.8	9.1	8.9	10.5	9.0	10.6	9.[illegible]
25	7.7	9.5	8.0	6.8	10.7	10.9	10.4	9.9	9.2
26	9.0	8.5	7.3	11.1	10.7	10.9	10.0	9.8	9.7
27	9.4	9.9	11.4	10.5	11.8	10.7	10.5	10.1	10.5
28	8.9	9.3	11.1	12.6	11.6	11.0	10.4	9.8	10.5
29	8.9	8.9	9.9	11.2	9.8	10.4	10.6	9.2	9.9
30	9.5	9.2	9.9	11.8	10.6	10.6	10.2	10.1	10.3
31	8.7	8.3	7.4	9.4	11.0	10.4	10.2	10.0	9.4
Media	8.5	8.7	9.1	9.6	9.7	9.6	9.5	9.3	9.3
Máxim.	9.8	10.1	11.[illegible]	12.6	11.8	11.0	10.6	10.6	10.5
Mínim.	6.3	6.9	7.2	6.8	8.5	7.5	7.3	7.3	7.7

C U A D R O

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

OBSERVATORIO DE QUITO. ENERO DE 1.938.

FECHA	SUPERFICIE			0.10 ctmtrs.			0.20 ctmtrs			030 Ctmtrs.		
	7 hrs	14 hrs	21 hrs	7 hrs	14 hrs	21 hrs	7 hrs	14 hrs	21 hrs	7 hrs	14 hrs	21 hrs
1	11.5	28.0	11.2	11.8	18.0	17.2	16.8	18.6	18.6	15.2	21.6	18.4
2	11.0	20.4	10.6	14.8	17.6	16.8	16.6	18.2	18.2	16.8	20.2	18.0
3	11.0	13.0	9.0	17.6	17.2	15.2	16.3	17.4	17.0	14.4	18.3	17.4
4	12.8	18.4	10.8	13.4	20.0	16.8	15.2	17.0	17.0	16.6	16.5	17.4
5	14.2	21.2	10.0	15.8	19.3	16.8	19.0	17.4	17.3	18.2	16.9	----
6	13.0	19.6	9.2	14.2	20.1	16.8	16.0	17.4	17.6	17.0	16.9	17.4
7	10.0	27.8	11.2	12.0	23.6	19.4	15.0	18.0	19.6	17.4	16.8	18.0
8	12.0	20.6	10.6	15.2	20.6	18.2	17.2	18.0	19.0	18.0	17.8	18.2
9	11.4	16.6	10.6	15.0	22.0	17.6	16.8	18.6	18.8	15.6	17.6	18.4
10	11.0	16.5	11.3	15.0	21.0	16.8	16.8	18.6	18.0	17.6	17.6	17.8
11	11.3	21.2	12.8	14.4	22.4	18.0	16.2	18.4	18.8	17.4	17.2	18.1
12	9.4	29.4	8.4	13.8	24.6	19.6	16.6	19.0	20.6	17.7	17.5	18.8
13	12.2	24.7	7.8	13.0	24.4	19.2	16.6	19.0	20.2	18.2	17.8	19.0
14	11.4	31.8	9.4	14.0	23.8	19.4	16.8	19.2	20.4	18.4	18.1	19.1
15	9.2	22.0	10.8	13.8	22.8	19.0	16.8	18.8	19.8	18.4	18.0	18.8
16	11.0	26.0	12.4	14.4	13.4	19.2	17.4	19.0	20.0	18.4	18.2	19.0
17	10.6	20.0	9.8	15.4	24.0	19.8	16.8	20.0	20.4	18.7	18.4	19.4
18	12.8	18.7	11.8	16.4	21.7	17.6	18.2	19.3	19.2	19.0	18.7	19.0
19	9.6	27.2	10.6	14.0	20.6	17.6	16.8	18.0	19.0	18.2	18.0	18.4
20	9.0	30.7	13.6	12.2	24.8	20.4	15.8	18.8	17.4	19.8	17.5	19.0
21	7.2	31.2	7.1	14.0	25.4	14.1	18.0	19.6	18.0	18.6	18.2	18.6
22	8.2	31.8	8.2	14.4	25.0	20.4	17.6	20.2	21.2	19.2	18.9	20.0
23	11.4	32.0	21.2	15.0	25.8	21.2	16.8	20.2	20.6	15.6	19.0	20.4
24	12.4	28.4	11.0	17.4	25.4	20.2	19.4	21.2	21.4	20.0	20.0	20.8
25	10.6	24.0	11.0	15.6	26.1	21.0	18.6	20.8	22.0	19.8	19.6	20.7
26	13.0	15.4	11.2	17.4	22.0	18.2	19.6	20.8	20.0	20.4	20.0	20.2
27	11.0	23.6	11.0	15.8	23.2	18.6	18.0	19.8	20.0	17.2	19.0	19.8
28	10.2	27.0	11.2	15.8	21.2	18.4	18.0	19.4	20.2	19.0	18.8	19.6
29	10.4	23.6	12.2	15.4	22.4	18.6	17.9	19.0	20.0	19.0	18.6	19.7
30	15.6	19.2	11.4	17.8	21.6	18.4	17.0	18.6	19.5	19.7	18.4	19.0
31	12.0	23.2	11.2	15.0	24.6	20.0	17.4	19.1	20.3	18.6	18.3	19.3
Med	10.8	23.6	10.8	14.8	20.1	18.4	17.2	18.5	19.4	18.0	18.3	18.9
Máx	14.2	32.0	21.2	17.8	26.1	21.2	19.6	21.2	21.4	20.4	20.2	20.8
Mín	7.2	13.0	7.1	11.8	17.2	14.1	15.0	17.0	17.0	14.4	16.5	17.4

Nº V I I .

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

OBSERVATORIO-QUITO. ENERO DE 1.937.

0.50 Ctmtrs.			0.80 Ctmtrs.			I.20 Ctmtrs.		
7	14	21	7	14	21	7	14	21
hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.	hrs.
18.7	18.7	18.6	18.6	18.7	18.7	18.3	18.3	18.3
18.7	18.7	18.6	18.6	18.7	18.7	18.3	18.3	18.3
18.6	18.6	18.5	18.7	18.7	18.1	18.3	18.3	18.3
18.3	18.2	18.1	18.5	18.6	18.6	18.3	18.4	18.3
18.5	18.1	18.1	18.2	18.4	18.6	18.4	18.3	18.3
18.1	18.1	18.0	18.4	18.6	18.6	18.2	18.3	18.3
18.1	18.1	17.9	18.6	18.6	18.3	18.2	18.2	18.2
18.1	18.1	18.2	18.2	18.2	18.3	17.9	17.9	18.2
18.3	18.2	18.3	18.2	18.3	18.4	18.1	18.1	18.2
18.3	18.2	18.3	18.3	18.3	18.3	18.1	18.1	18.2
18.3	18.3	18.2	18.3	18.3	18.3	18.1	18.1	18.1
18.2	18.3	18.2	18.3	18.2	18.3	18.1	18.1	18.1
18.5	18.3	18.4	18.3	18.3	18.3	18.1	18.1	18.1
18.6	18.6	18.5	18.3	18.4	18.4	18.1	18.1	18.1
18.7	18.6	18.6	18.4	18.4	18.4	18.1	18.1	18.1
18.7	18.7	18.6	18.5	18.5	18.5	18.2	18.2	18.1
18.8	18.9	18.8	18.5	18.5	18.5	18.1	18.1	18.1
19.0	19.0	19.0	18.6	18.6	18.7	18.1	18.1	18.2
19.0	19.0	18.9	18.6	18.6	18.7	18.2	18.2	18.3
18.9	18.8	18.7	18.7	18.7	18.7	18.2	18.2	18.3
18.8	18.8	18.8	18.6	18.6	18.6	18.2	18.2	18.2
19.2	19.2	19.2	18.7	18.7	18.8	18.2	18.3	18.3
18.3	19.3	19.3	18.2	18.8	18.9	18.1	18.3	18.3
19.5	19.0	19.6	18.9	18.9	19.0	18.3	18.3	18.4
19.9	19.8	19.8	19.0	19.0	19.2	18.3	18.2	18.6
20.0	20.0	19.9	19.2	19.2	19.4	18.6	18.6	18.6
20.0	19.8	20.0	19.6	19.6	19.5	18.6	18.6	18.6
19.9	19.8	20.0	19.4	19.4	19.4	18.5	18.5	18.5
19.9	19.8	19.6	19.4	19.6	19.5	18.5	18.6	18.6
19.7	19.7	19.7	18.7	19.3	19.3	18.6	18.5	18.6
19.4	19.6	19.5	19.5	19.3	19.3	18.6	18.5	18.6
19.6	19.5	19.5	19.5	19.3	18.6	18.5	18.6	18.6
18.8	18.8	18.8	18.7	18.7	18.7	18.3	18.3	18.3
20.0	20.0	20.0	19.6	19.6	19.5	18.6	18.6	18.6
18.7	18.0	17.9	18.2	18.2	18.1	10.4	17.9	18.1

C U A D R O Nº V I I I.

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

OBSERVATORIO DE QUITO. AÑO DE 1.937.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	9.7	9.9	10.1	11.6	10.5	9.1	9.8	9.9	10.1
2	9.7	9.8	10.1	11.6	11.5	8.9	9.0	9.2	9.8
3	8.6	8.6	9.2	9.1	9.1	8.9	8.2	8.1	8.7
4	8.6	8.8	9.0	8.0	9.2	9.4	10.3	9.7	9.1
5	9.1	9.4	10.0	10.3	10.0	10.5	9.9	9.4	9.8
6	9.2	9.2	10.8	10.4	9.6	7.5	8.6	8.9	9.2
7	7.2	7.6	8.1	9.1	10.3	9.2	9.7	9.5	8.8
8	9.3	9.0	9.2	9.5	8.5	9.7	9.3	8.1	9.1
9	8.7	8.7	9.0	9.7	9.6	8.9	9.4	9.5	9.2
10	8.8	9.3	9.7	9.8	9.7	10.1	9.8	9.5	9.6
11	9.0	8.9	9.5	9.5	9.5	10.0	9.3	9.6	9.4
12	7.1	7.3	7.2	8.3	8.7	8.5	8.0	8.0	7.9
13	7.0	8.0	8.2	8.3	8.5	7.5	7.3	7.8	7.7
14	8.0	7.8	8.7	7.6	8.2	7.5	7.3	7.3	7.8
15	7.9	7.8	8.7	8.8	9.7	9.5	9.2	9.0	8.8
16	7.7	7.9	8.4	8.8	9.8	9.4	9.6	9.7	8.9
17	8.7	9.2	8.6	8.9	10.7	9.8	10.3	9.6	9.5
18	9.8	10.1	10.6	10.3	10.4	10.6	10.4	10.3	10.3
19	8.1	8.2	9.9	9.6	9.0	11.0	9.6	9.5	9.4
20	8.3	7.8	8.0	8.1	9.6	9.8	9.6	9.3	8.6
21	7.1	8.2	7.6	9.4	8.5	8.4	9.1	8.7	8.4
22	7.3	7.9	8.0	8.4	8.7	8.3	9.0	8.1	8.2
23	8.7	9.0	9.0	10.0	8.5	10.4	10.4	11.1	9.6
24	9.5	9.2	8.8	9.1	8.9	10.3	10.0	10.6	9.6
25	7.7	9.5	8.0	6.8	10.7	10.5	10.5	9.9	9.2
26	9.0	8.5	7.3	11.1	10.7	10.9	10.4	9.8	9.7
27	9.4	9.9	11.4	10.5	11.8	10.9	10.2	10.1	10.5
28	8.9	9.3	11.1	12.6	11.6	10.7	10.0	9.8	10.5
29	8.9	8.9	9.9	11.2	9.8	11.0	10.4	9.2	9.9
30	9.5	9.2	9.9	11.8	10.6	10.4	10.6	10.1	10.3
31	8.7	8.3	7.4	9.4	11.0	10.6	10.2	10.0	9.4
Med	8.5	8.7	9.1	9.6	9.7	9.6	9.5	9.3	9.3
Máx	9.8	10.1	11.4	12.6	11.6	11.0	10.6	10.6	10.5
Mín	6.3	6.9	7.2	6.8	8.5	7.5	7.5	7.3	7.7

C U A D R O Nº I A.

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. ENERO-1.937.

DIAS	EVAPORACION.	NEBULOSIDAD 0-10	VELOCIDAD DEL VIENTO Nº de Kmtrs en 24 hrs.	Kmtrs por Hora	Mtrs. por Sgdo.	DIRECCION DEL VIENTO. 7 Hrs.	14 Hrs.	21 Hrs.
1	1.2	9.7	83.2	3.47	0.96	E	N	N
2	1.2	8.8	99.5	4.15	1.15	N	SW	E
3	1.0	9.4	140.6	5.86	1.63	N	SE	SE
4	2.2	9.3	89.2	3.72	1.03	N	N	SE
5	0.6	8.1	46.5	1.94	0.54	C	E	C
6	2.8	7.0	161.9	6.75	1.87	S	SW	WSW
7	3.2	4.7	124.5	5.19	1.44	W	N	ESE
8	1.0	7.7	107.7	4.49	1.25	N	N	NE
9	1.8	8.0	67.9	2.83	0.79	S	N	N
10	0.8	9.0	81.3	3.39	0.94	S	SE	SE
11	1.8	7.0	196.6	8.19	2.27	E	E	E
12	3.2	2.6	129.5	5.40	1.50	WSW	NE	NE
13	2.0	3.6	128.6	5.36	1.49	W	ENE	N
14	2.0	5.6	109.2	4.55	1.26	SW	SSE	WSW
15	2.1	8.1	96.6	4.03	1.12	E	NE	WSW
16	2.1	6.4	89.5	3.73	1.04	E	ENE	ENE
17	2.0	6.4	95.6	3.98	1.11	SW	E	E
18	1.0	5.1	88.6	3.69	1.02	SW	W	SE
19	1.5	9.9	74.0	3.08	0.86	SW	SE	E
20	2.4	7.9	112.1	4.67	1.30	S	E	S
21	3.0	4.6	151.6	6.32	1.76	SE	N	N
22	3.5	5.1	134.7	5.61	1.56	W	NE	NE
23	3.9	4.7	118.4	4.93	1.37	W	NE	E
24	3.2	4.1	125.3	5.22	1.45	NW	NE	C
25	2.7	5.5	132.3	5.51	1.53	NE	S	S
26	1.6	6.4	72.2	3.01	0.84	SW	SE	N
27	16	8.2	169.4	7.06	1.96	W	NE	NE
28	1.9	6.1	104.9	4.37	1.21	SE	NE	C
29	1.7	7.9	97.5	4.06	1.13	S	SW	SE
30	1.6	7.5	91.7	3.82	1.06	S	SE	C
31	3.0	8.2	96.2	4.01	1.11	SW	ENE	SE
Med.		6.8	110.2	4.59	1.28			
Máx.	3.9	9.9	196.6	8.19	2.27			
Mín.	0.6	2.6	46.5	1.94	0.54			
Suma	63.6							

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.º X.

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

OBSERVATORIO DE QUITO. ENERO DE 1.9 3 7.

1	1[illegible].10m.- Truenos al E. 17h.-Viento fuerte del Sur.
2	7h.- Niebla húmeda
3	1[illegible].15m.- Gotas menudas.- Lluvia.
4	7h.- Rocío. 14h.-Gotas. 15h.30m.- Lluvia.
5	
6	
7	
8	
9	14h.30m.- Gotas.
10	
11	
12	
13	
14	
15	
16	
17	
18	15h.35m.- Gotas. 16h.-Gotas.
19	
20	
21	12h.20m.- Viento moderado del SE.
22	
23	
24	
25	7h.- Rocío. 18h.- Gotas.
26	7h.- Rocío. 13h.15m.- LLuvia.-Granizo. 15h.20m.- LLuvia.
27	7h.- Rocío. 16h.30m.- Truenos al NE. 21h.-Rocío.
28	7h.- Rocío. 16h.- Gotas 21h.-LLuvia.
29	7h.- Lluvia. 17h.- Truenos al S E.
30	7h.- Rocío 12h.- Truenos al SE.-Gotas. 15h.-LLuvia. 17h.Lluvia.
31	7h.- Rocío.

E S T A C I O N E S P R I N C I P A L E S

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

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

A L M E S D E

E N E R O

1. 9 3 7

C U A D R O Nº XI.

ESTACION DE CRUZ ROJA. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa %	Tensión Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmtrs 24 h.	Kmtrs por h	Ltrs. Sgdo.	DIRECCION DEL VIENTO 7 h	14 h	21 h
1	7.0	9.8	5.3	3.5	95	7.1	20.0	9.3						E	NE	N
2	7.1	10.5	5.7	4.8	97	7.3	5.2	9.3						E	SE	NE
3	6.3	8.9	5.1	3.8	98	7.0	10.0	9.3						S	SE	N
4	6.3	7.8	4.7	3.1	99	7.0	20.0	9.3						N	NE	N
5	6.8	8.9	4.9	4.0	90	6.7	-	8.7						NE	N	N
6	6.8	8.5	5.1	3.4	89	6.6	-	8.7						E	SE	N
7	7.6	11.4	5.0	6.4	84	6.6	-	8.7						SE	NE	N
8	6.9	9.1	5.0	4.1	96	7.1	-	9.3						S	SE	N
9	7.2	10.5	5.2	5.3	95	7.2	10.0	8.7						E	W	N
10	7.0	9.4	5.8	3.6	97	7.3	3.6	10.0						S	SE	NE
11	7.5	10.7	5.2	5.5	92	7.1	3.0	8.0						S	E	N
12	7.3	10.6	4.0	6.6	78	5.9	-	5.0						SE	S	NE
13	7.5	10.8	5.2	5.6	81	6.2	-	6.0						NE	NE	N
14	7.7	11.3	5.4	5.9	82	6.4	-	8.0						SE	S	NE
15	7.2	10.8	4.7	6.1	85	6.5	-	8.0						E	SE	NE
16	7.6	11.2	4.3	6.9	90	7.0	-	8.0						SE	S	N
17	7.7	10.7	4.8	5.9	88	6.9	-	9.3						SE	NE	N
18	7.6	10.7	5.7	5.0	94	7.3	4.6	8.7						SE	NE	N
19	7.4	11.3	5.1	6.2	86	6.6	-	8.0						NE	SE	N
20	7.9	11.9	4.7	7.2	81	6.4	-	8.0						SE	E	N
21	7.6	12.0	4.2	7.8	82	6.4	6-2	8.0						NE	E	N
22	7.6	11.7	5.0	6.7	81	6.3	-	6.3						E	NE	N
23	8.0	11.5	5.6	5.9	84	6.7	-	8.0						SE	S	NE
24	7.3	10.3	4.8	5.5	88	6.7	-	8.0						E	SE	N
25	7.2	11.5	4.7	6.8	87	6.3	-	8.7						SE	E	N
26	7.2	10.4	5.0	5.4	85	6.5	-	8.0						SE	S	NE
27	7.9	11.9	4.6	7.3	90	7.1	7.5	8.0						E	SE	N
28	7.3	11.9	4.7	7.2	89	6.8	5.4	8.7						W	NE	N
29	7.0	10.4	4.9	5.5	95	7.1	5.3	10.0						NE	E	N
30	6.9	9.5	5.3	4.2	94	7.0	-	8.7						SE	E	S
31	8.2	14.0	5.1	8.9	76	6.2	-	8.0						S	E	E
Med	7.3	10.6	5.0	5.6	89	6.7		8.3								
Máx	8.2	12.0		8.9	99	73	20.0	10.0								
Mín	6.3		4.0	3.1	78	5.9		5.0								
Sum							100.8									

C U A D R O Nº X I I .

ESTACION DE COTOPAXI. ENERO DE 1.937.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10	Insolac.	Evaporac.	VELOCIDAD DEL VIENTO Kmtrs 24 h.	VELOCIDAD DEL VIENTO Kmtrs por h	VELOCIDAD DEL VIENTO Mtrs. Sgdo.	DIRECCION VIENTO. 7 h	DIRECCION VIENTO. 14 h	DIRECCION VIENTO. 21 h
1	8.1	11.6	5.0	12.0												
2	8.7	15.1	5.0	8.2	89	7.2	-	10.0						C	N	N
3	7.0	14.0	3.0	12.1	83	7.4	11.2	7.0						N	N	N
4	6.7	12.0	2.6	9.4	89	6.6	-	10.0						N	N	N
5	7.0	12.0	5.0	9.0	86	6.3	-	10.0						S	S	SE
6	6.9	12.4	1.0	11.4	89	6.7	7.9	10.0						S	N	N
7	7.4	15.6	2.6	13.0	89	6.6	6.0	10.0						SE	S	SE
8	7.8	12.0	2.0	10.0	83	6.8	5.0	7.3						S	SE	N
9	7.9	16.0	1.0	15.0	89	7.1	10.3	10.0						N	N	N
10	8.1	15.4	2.0	13.4	81	6.9	2.4	6.6						S	N	N
11	8.6	16.6	2.6	13.0	87	7.1	6.5	10.0						S	S	N
12	9.4	17.0	3.0	14.0	83	7.3	-	9.3						S	N	SE
13	8.7	16.4	2.4	13.0	77	6.6	-	5.6						S	S	SE
14	7.7	15.5	3.4	12.1	79	6.6	-	6.6						S	S	S
15	7.9	13.5	2.0	11.5	79	6.1	-	7.3						S	S	SE
16	9.0	15.8	3.0	12.8	89	6.8	-	8.3						S	SE	SE
17	9.7	17.6	2.6	15.6	83	6.9	-	7.3						SE	S	N
18	10.2	17.0	4.0	13.0	77	6.7	-	8.6						S	SE	N
19	8.0	15.4	2.0	13.4	82	7.5	2.5	9.0						S	S	SE
20	9.0	18.0	2.0	16.0	84	6.8	-	6.0						S	S	SE
21	9.2	17.0	3.0	14.0	81	6.8	-	5.3						S	S	SE
22	8.8	16.5	3.0	13.5	79	6.7	-	8.6						S	S	SE
23	9.8	18.9	3.0	15.9	79	6.6	-	8.0						S	SE	S
24	8.8	16.6	4.0	12.6	75	6.5	-	7.6						S	N	S
25	8.8	15.6	3.0	13.4	81	6.7	-	9.3						S	SE	S
26	7.6	17.2	1.0	15.3	81	6.8	-	10.0						S	S	S
27	11.1	19.4	3.0	16.4	83	6.5	-	10.0						S	N	N
28	9.4	18.1	2.0	16.1	79	7.8	-	5.6						C	N	N
29	10.0	18.0	2.0	16.0	83	7.4	-	7.7						S	N	S
30	10.8	18.6	3.0	15.6	77	6.9	-	8.0						S	N	S
31	10.3	19.8	2.5	17.3	79	7.6	-	5.3						C	N	N
					79	7.1	-	7.6						S	N	E
Med	8.7	15.9	2.6	13.3	83	6.9		8.1								
Máx	10.8	19.8		17.3	89	7.8	11.2	10.0								
Mín	6.7		1.0	8.2	75	6.1		5.3								
Sum							51.8									

C U A D R O Nº X I I I.

ESTACION DE TULCAN. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA 24 h. MM.	EVAPORACION ABSOLUTA	Insolac.	Evaporac.	VELOCIDAD DEL VIENTO. Kmts. en 24 hrs.	VELOCIDAD DEL VIENTO. Kmts. por h	VELOCIDAD DEL VIENTO. Mts. por seg.	DIRCN. VIENTO 7 h	14 h	21 h
1	10.0	15.4	7.9	7.5	84	7.6	1.6	6.7			226.2	9.42	2.62			
2	10.3	16.9	7.4	9.5	86	8.0	2.5	8.0			15.8	0.66	0.18			
3	8.3	11.7	7.0	4.7	92	7.5	3.2	8.3			70.5	2.94	0.82			
4	9.0	13.6	5.8	7.8	87	7.5	12.3	9.0			127.5	5.31	1.48			
5	10.0	14.6	7.3	7.3	85	7.8	3.7	9.1			135.0	5.62	1.56			
6	8.7	12.7	6.7	6.0	86	7.2	6.3	6.7			122.6	5.11	1.42			
7	8.9	13.4	4.4	9.0	83	7.1	2.6	6.0			78.7	3.28	0.94			
8	9.5	15.6	5.8	9.8	86	7.7	1.0	7.0			97.8	4.08	1.13			
9	9.4	15.4	6.5	8.9	85	7.5	-	7.7			118.3	4.93	1.37			
10	9.1	14.2	6.6	7.6	87	7.5	12.0	8.0			64.6	2.69	0.75			
11	9.0	15.2	4.2	11.0	83	7.1	0.8	8.7			173.8	7.24	2.01			
12	9.1	14.4	3.4	11.0	81	6.6	-	7.7			264.7	11.03	3.06			
13	8.8	13.0	5.6	7.4	83	7.1	-	7.7			89.4	3.72	1.03			
14	8.7	12.7	7.0	5.7	87	7.3	3.3	6.7			194.2	8.09	2.25			
15	8.3	12.9	4.9	8.0	81	6.9	-	7.7			127.8	5.32	1.48			
16	8.0	13.4	4.0	9.4	87	7.0	2.8	6.3			66.0	2.75	0.77			
17	7.9	14.4	1.7	12.7	83	6.6	-	6.3			84.4	3.52	0.98			
18	7.5	12.9	4.0	8.9	90	6.9	-	9.0			46.9	1.95	0.54			
19	6.7	10.9	4.0	6.9	88	6.4	14.6	9.3			132.3	5.51	1.53			
20	7.1	11.1	3.2	7.9	83	6.7	-	9.3			89.7	3.74	1.04			
21	7.2	12.0	3.1	9.9	88	6.7	1.3	6.0			112.3	4.68	1.30			
22	7.9	11.5	5.0	6.5	83	6.6	-	5.7			140.0	5.80	1.72			
23	7.3	11.3	6.5	4.8	92	7.5	0.3	4.7			73.5	3.06	0.85			
24	9.2	14.1	6.7	7.4	88	7.7	4.5	8.7			149.4	6.23	1.73			
25	8.6	14.9	6.0	8.9	83	6.9	0.8	4.3			91.9	3.83	1.06			
26	8.5	18.3	1.9	16.9	80	7.0	-	4.0			44.1	1.84	0.51			
27	9.8	17.3	4.9	12.4	85	7.7	18.3	2.7			63.1	2.63	0.73			
28	8.3	14.4	4.0	10.4	87	7.3	3.7	10.0			29.2	1.22	0.34			
29	9.8	17.1	6.3	10.8	85	7.7	15.1	8.0			65.0	2.71	0.75			
30	8.6	17.4	4.3	13.1	86	7.1	-	4.7			38.0	1.59	0.44			
31	10.3	17.4	6.3	11.1	78	7.3	6.6	2.7			125.0	5.21	1.45			
Med	8.8	14.2	5.2	9.0	85	7.2		6.6			105.4	4.39	1.22			
Max	10.3	18.8		13.9	92	8.0	18.3	10.0			264.7	11.03	3.06			
Min	6.7		1.7	4.7	78	6.4		2.7			15.8	0.66	0.18			
Tot							120.8									

C U A D R O Nº XIV.

ESTACION DE RIOMAYO. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Mtrs. en 24 Horas	Mtrs. por H.	Mtrs. por Segdo.	DIRECCION VIENTO 7 H	14 H.	21 H.
1	13.4	19.5	10.3	9.2	76	8.7	-	9.0			180.0	7.50	2.09	SE	SE	SE
2	12.4	15.9	10.4	5.5	81	8.7	0.2	8.5			210.0	8.75	2.43	SE	SE	SE
3	13.1	19.1	9.4	9.7	73	8.2	3.8	9.5			114.5	4.77	1.32	SE	SE	SE
4	12.1	15.7	9.9	5.8	81	8.5	1.4	10.0			164.0	6.83	1.90	SE	SE	SE
5	11.8	15.9	8.7	7.2	77	7.9	0.2	8.0			1018.0	42.42	11.78	SE	NE	SE
6	11.4	15.1	9.2	5.9	76	7.6	0.4	7.5			154.0	6.42	1.79	SE	NE	SE
7	12.7	18.7	8.7	10.0	67	7.5	-	4.5			861.5	35.90	9.98	SE	NE	SE
8	13.1	17.9	9.7	8.2	72	8.1	2.0	9.0			271.0	11.30	7.53	SE	SE	SE
9	13.5	19.2	10.4	8.8	69	7.9	0.1	8.0			922.5	38.44	10.68	SE	SE	SE
10	13.0	21.5	9.9	11.6	69	7.7	-	7.5			1136.5	47.35	13.15	SE	NE	SE
11	12.2	19.9	8.9	11.0	69	7.3	-	8.0			870.0	36.25	10.07	SE	NE	SE
12	13.0	19.9	8.4	11.5	66	7.3	-	8.0			459.0	19.12	5.31	SE	NE	SE
13	12.3	17.3	9.4	7.9	70	7.4	0.5	9.0			314.5	13.09	3.64	SE	NE	SE
14	10.1	13.9	7.5	6.4	80	7.4	-	9.0			320.0	13.33	3.70	SE	SE	SE
15	10.9	15.2	7.8	7.4	79	7.7	-	8.0			475.0	19.79	5.50	SE	NE	SE
16	12.1	18.0	8.3	9.7	73	7.3	-	8.0			1075.5	44.81	12.45	SE	NE	SE
17	13.0	19.9	7.9	12.0	72	8.0	-	5.5			691.5	28.81	8.00	SE	SE	SE
18	13.7	19.9	10.9	9.0	74	8.7	-	6.5			1608.0	67.00	18.61	SE	SE	SE
19	12.8	19.5	9.7	9.8	73	8.0	-	8.0			1570.0	65.42	18.17	SE	SE	SE
20	13.9	20.8	9.4	11.4	68	8.0	-	6.5			1971.5	82.14	22.82	SE	NE	SE
21	13.3	20.8	9.5	11.3	71	8.1	-	7.0			1430.0	59.58	16.55	SE	NE	SE
22	12.8	18.7	9.7	9.0	71	7.8	-	9.0			1500.0	62.50	17.36	SE	NE	SE
23	13.6	18.2	10.5	7.7	74	8.6	+	10.0			1321.5	55.06	15.29	SE	NE	SE
24	13.7	18.2	10.9	7.3	73	8.5	-	6.5			737.5	30.73	8.53	SE	NE	SE
25	13.5	18.9	9.9	9.0	71	8.2	-	8.0			738.5	30.77	8.55	SE	NE	SE
26	14.1	22.7	7.8	14.9	68	8.2	-	5.5			1480.0	61.67	17.13	SE	SE	SE
27	14.9	22.9	10.7	12.2	69	8.7	-	6.5			1010.0	42.08	11.69	SE	SE	SE
28	14.6	22.2	10.9	11.3	68	8.5	-	8.0			1063.0	44.25	12.29	SE	NE	SE
29	13.5	23.4	7.0	16.4	66	7.6	-	8.0			1747.5	72.81	20.23	SE	NE	SE
30	13.9	22.4	8.7	13.7	66	7.8	-	7.0			1015.0	42.29	11.75	SE	SE	SE
31	13.8	21.9	8.7	13.2	65	7.6	-	7.5			608.4	25.35	7.04	SE	NE	SE
Med	13.0	19.3	9.3	10.0	72	8.0		7.8			872.1	36.33	10.09			
Máx	14.9	23.4		16.4	81	8.7	3.8	10.0			1971.5	82.14	22.82			
Mín	10.1		7.0	5.5	65	7.3		4.5			114.5	4.77	1.32			
Sum							8.5									

C U A D R O Nº IV.

ESTACION DE [illegible]. — ENERO DE 1.937.

DIAS.	TEMPERATURA. Media	Máxima	Mínima	Oscilación	HUMEDAD Relativa %	Tensión vapor	LLUVIA en 24 hs. mm.	Nubosidad 0-10	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO en 24 horas	Media por hora	Máxima por segundo	DIRECCION VIENTO 7 h	14 h
1	14.7	27.4	11.2	16.2	63	8.4	0.0	10.0	7.9	2.4	116.9	4.87	1.35	ESE	ESE
2	16.6	26.9	9.7	17.2	60	8.4	-	10.0	5.2	2.1	132.3	5.51	1.53	ESE	S
3	16.4	27.3	11.5	15.6	62	8.6	0.4	8.3	6.4	2.4	153.9	6.42	1.84	ESE	ESE
4					60		-	5.6	6.4	2.5	116.0	4.83	1.34	ESE	ESE
5					64		-	10.0	3.3	2.0	77.9	3.25	0.90	SSE	ESE
6					69		-	9.3	0.5	2.9	69.3	2.89	0.80	WSW	SSE
7	16.6	26.9	10.5	16.4	58	8.1	-	9.3	0.9	3.0	85.6	3.57	0.99	ESE	NNE
8	17.5	26.9	9.6	17.3	57	8.5	11.3	7.3	6.9	3.2	86.9	3.62	1.01	ESE	ESE
9	16.7	27.6	11.0	16.6	65	9.2	-	8.6	6.6	3.0	49.5	2.07	0.58	ENE	SSE
10	17.4	27.8	11.7	15.5	63	9.3	-	7.0	3.6	2.8	80.3	3.37	0.94	ESE	ESE
11	16.1	23.0	9.2	13.8	61	8.3	-	5.6	8.9	2.9	109.0	4.54	1.26	NNE	ESE
12	15.5	26.1	8.3	17.8	56	7.3	-	10.0	10.0	3.1	117.0	4.87	1.35	ESE	SSE
13	14.3	18.2	8.6	9.9	65	7.9	2.4	9.6	[illegible]	3.4	100.2	4.17	1.16	ENE	SSE
14	13.4	17.4	7.7	9.7	71	8.1	0.0	10.0	0.8	3.1	70.5	2.94	0.82	SSE	ESE
15	14.0	21.7	7.6	14.1	60	8.2	-	9.6	4.2	1.3	65.4	2.72	0.75	ESE	ESE
16	16.2	26.2	8.8	17.4	58	7.9	-	9.0	0.1	1.5	85.6	3.77	1.05	SSE	ESE
17	17.0	26.7	12.5	14.2	61	8.0	-	10.0	5.6	1.8	75.0	3.12	0.88	SSE	ESE
18	16.8	27.2	10.8	16.4	59	8.[illegible]	-	10.0	6.1	[illegible]	83.8	3.49	0.96	WSW	ESE
19	14.9	24.1	9.3	14.8	62	7.6	-	8.3	8.4	[illegible]	[illegible]	[illegible]	1.03	WSW	SSE
20	15.7	26.4	8.9	17.5	57	7.6	-	10.0	9.0	[illegible]	[illegible]	[illegible]	1.67	SSE	ESE
21	15.4	27.6	9.2	18.4	60	7.8	-	6.0	2.1	[illegible]	[illegible]	[illegible]	1.33	ENE	ESE
22	15.6	21.5	10.7	10.8	59	7.3	-	[illegible]	1.2	[illegible]	[illegible]	[illegible]	1.25	ESE	ESE
23	15.6	24.5	11.5	13.0	63	8.3	-	10.0	3.0	[illegible]	120.4	5.02	1.30	SSE	ESE
24	15.8	23.5	11.1	12.4	63	[illegible]	-	10.0	1.5	2.3	[illegible]	[illegible]	1.50	ESE	ESE
25	15.5	24.4	8.6	15.8	62	8.7	-	8.3	4.7	[illegible]	73.3	3.07	0.85	W	ESE
26	15.8	23.8	10.0	17.9	5[illegible]	7.7	-	5.6	3.8	[illegible]	[illegible]	[illegible]	1.23	WSW	SW
27	17.2	23.7	8.3	19.9	59	8.5	-	9.3	7.9	1.5	[illegible]	[illegible]	1.15	NNE	ESE
28	16.9	29.5	9.3	20.2	55	7.9	-	7.3	6.[illegible]	3.4	[illegible]	3.72	1.03	ESE	ESE
29	17.3	29.3	9.0	20.3	53	8.2	-	8.3	6.8	1.8	[illegible]	[illegible]	1.35	ENE	ENE
30	16.4	28.4	8.0	22.4	57	7.9	-	7.0	6.[illegible]	[illegible]	[illegible]	[illegible]	1.28	WSW	ESE
31	17.4	28.9	8.7	20.2	54	8.0	-	6.3	[illegible]	[illegible]	[illegible]	[illegible]	1.30	W	ESE
Med	16.0	25.8	9.4	16.4	61	8.8	-	[illegible]	[illegible]	[illegible]	[illegible]	1.15	1.15		
Máx	13.4	29.5		22.1	71	9.3	11.0	10.0	10.0	3.[illegible]	[illegible]	6.62	1.84		
Mín	17.5		4.0	9.7	54	7.3		3.3	0.1	1.4	[illegible]	0.00	0.56		
Sum							14.8		158.7	1.3					

En los días 4,5 y 6 no ha funcionado el Termógrafo.

C U A D R O Nº XVI.

ESTACION DE LATACUNGA. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	Lluvia	Nebulosid.	Inlcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmtrs en 24 hrs.	Kmtrs por hora	Mtrs por sgdo.	DIRECCN. VIENTO 7 h	14 h	21 h
1	12.5	17.1	10.6	6.5	73	7.9										
2	13.8	22.9	10.5	12.4	66	7.6										
3	12.6	21.9	10.2	11.7	68	7.4										
4	11.6	15.0	9.9	5.1	75	7.7										
5	12.0	15.9	9.3	6.6	72	7.5										
6	11.7	14.7	9.7	5.0	72	7.3										
7	13.6	20.9	7.8	13.1	62	7.2										
8	12.8	16.5	9.6	6.9	65	7.2										
9	13.2	23.4	10.0	13.4	67	7.6										
10	13.3	22.4	10.3	12.1	66	7.5										
11																
12																
13																
14																
15																
16	15.2	17.5	9.3	8.2	68	8.7										
17	13.8	21.7	10.4	11.3	64	7.5										
18	13.2	20.5	9.4	11.1	65	7.3										
19	12.0	18.7	8.8	9.9	63	6.6										
20	13.1	22.1	7.8	14.3	64	7.2										
21	13.0	20.2	9.1	11.1	64	7.1										
22	12.6	18.9	8.7	10.2	64	7.0										
23	13.3	20.1	9.7	10.4	66	7.5										
24	13.3	19.0	10.1	8.9	64	7.3										
25	12.9	20.6	9.4	11.2	60	6.1										
26	12.6	25.1	6.1	19.0	57	6.2										
27	14.2	25.0	9.0	16.0	64	7.7										
28	13.2	23.9	9.1	14.8	66	7.5										
29	12.2	22.2	8.1	14.1	65	6.9										
30	12.8	22.5	7.3	15.2	64	7.0										
31	14.3	24.4	8.9	15.5	57	6.9										
Med	12.9	20.5	9.1	11.4	65	7.3										
Máx	14.3	25.1		19.0	75	8.7										
Mín	11.6		6.1	5.0	57	6.1										
Sum																

Por no haber funcionado los instrumentos respectivos, faltan las observaciones de los días 11,12,13,14 y 15.

C U A D R O Nº X V I I .

ESTACION DE BAÑOS. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD Relativa	HUMEDAD Tensión Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KLTRS en 24 HORAS	VELOCIDAD DEL VIENTO KLTRS. por H.	VELOCIDAD DEL VIENTO LTRS. por seg.	DRCCN. VIENTO 7 h	DRCCN. VIENTO 14 h	DRCCN. VIENTO 21 h
1	15.5	19.0	13.9	5.1			3.2	7.3			83.4	3.48	0.97		E	
2	17.1	22.1	13.9	8.2			-	0.5			105.3	4.40	1.22		E	
3	17.1	22.4	15.1	7.3			-	0.5			151.1	6.30	1.75		E	
4	16.7	21.1	14.2	6.9			0.3	5.0			87.9	3.66	1.02		E	
5	15.7	20.2	13.4	6.8			0.2	7.3			96.1	4.00	1.11		E	
6	16.6	22.2	12.9	9.3			8.2	10.0			75.3	3.14	0.87		E	
7	14.9	16.1	13.8	2.3			-	0.5			108.0	4.50	1.25		E	
8	17.1	22.0	14.0	8.0			1.1	0.0			114.3	4.76	1.32		E	
9	17.7	23.6	14.6	9.0			3.1	5.0			78.5	3.27	0.91		E	
10	16.8	19.7	15.1	4.6			0.9	5.0			-	-	-		-	
11	15.4	19.8	14.0	5.8			-	5.0			132.2	5.51	1.53		E	
12	15.7	22.2	10.2	12.0			-	0.0			246.5	10.27	2.85		E	
13	15.2	18.0	11.7	6.3			0.1	10.0			57.2	2.38	0.66		E	
14	13.4	14.7	11.3	3.4			18.6	10.0			163.4	6.81	1.89		E	
15	14.2	18.3	11.9	6.4			0.7	10.0			173.8	7.24	20.1		E	
16	15.2	19.1	12.7	6.4			-	5.0			89.2	3.72	1.03		E	
17	15.8	19.9	12.3	7.6			-	5.0			159.7	6.65	1.85		E	
18	15.4	19.5	13.9	5.6			3.7	7.3			137.5	5.73	1.59		E	
19	14.9	18.0	13.6	4.4			-	7.3			220.6	9.19	2.55		E	
20	16.3	22.0	13.7	8.3			-	2.3			64.1	2.67	0.74		E	
21	16.0	19.9	13.5	6.4			-	7.3			175.0	7.33	2.04		E	
22	15.5	19.8	13.7	6.1			2.4	7.3			166.3	6.93	1.93		E	
23	16.1	20.5	14.6	5.9			3.4	10.0			78.7	3.28	0.91		E	
24	16.1	19.3	14.6	4.7			16.0	10.0			208.8	8.70	2.42		E	
25	16.0	21.4	14.5	6.9			2.7	5.0			413.4	17.23	4.78		E	
26	17.0	20.9	10.4	10.5			7.0	0.0			54.7	2.28	0.63		E	
27	16.8	21.1	14.0	7.1			-	2.3			127.0	5.29	1.47		E	
28	17.0	21.4	13.0	8.4			-	0.0			258.8	10.78	2.99		E	
29	17.0	22.0	11.0	11.8			-	0.0			66.2	2.76	0.77		E	
30	17.7	23.0	12.0	11.0			-	0.0			182.6	7.61	2.11		E	
31	17.7	23.8	12.9	10.9			-	0.0			-	-	-		E	
Med	16.1	20.4	13.2	7.2				4.7			140.5	5.85	1.62			
Máx	17.7	23.8		12.0			18.6	10.0			412.4	17.23	4.78			
Mín	13.4		10.2	2.3				0.0			54.7	2.28	0.63			
Sum							71.6									

C U A D R O Nº XVIII.

ESTACION DE CUENCA. ENERO DE 1.937.

DIAS.	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO METROS en 24 horas	METROS por h	METROS SEGDO	DRCCN. VIENTO 7 h	14 h	21 h
1	14.7	19.5	12.4	7.1	74	7.9	-	8.0			93.3	3.91	1.09			
2	15.4	21.5	12.1	9.4	72	9.4	-	8.3			90.8	3.78	1.05			
3	14.1	17.8	12.5	5.3	77	9.2	4.6	9.3			91.1	3.80	1.06			
4	14.6	22.5	12.2	10.3	72	8.9	2.4	7.3			94.0	3.92	1.09			
5	15.2	23.5	11.7	11.8	68	8.7	-	7.0			96.0	4.00	1.11			
6	15.3	19.6	11.3	8.3	65	8.4	-	8.0			92.0	3.83	1.06			
7	14.5	22.2	7.1	15.1	64	7.9	3.2	6.7			90.0	3.75	1.04			
8	14.9	23.2	11.2	12.0	68	8.6	9.4	8.0			96.0	4.00	1.11			
9	14.5	22.2	11.0	11.2	65	8.3	-	7.3			102.0	4.25	1.18			
10	15.2	22.8	10.0	12.8	62	8.7	-	8.0			106.0	4.42	1.23			
11	16.6	23.7	10.0	13.7	62	8.0	-	6.7			102.3	4.26	1.18			
12	15.3	21.7	8.5	13.2	66	8.3	-	7.3			105.4	4.39	1.22			
13	14.9	19.7	9.1	10.6	72	8.2	-	8.0			102.8	4.28	1.19			
14	13.4	16.3	9.2	7.1	68	7.8	-	8.3			98.7	4.11	1.14			
15	13.3	20.0	8.0	12.0	65	8.4	-	8.0			103.5	4.31	1.20			
16	15.3	20.7	11.0	9.7	64	7.9	-	6.7			106.9	4.45	1.24			
17	14.5	22.7	8.0	14.7	67	8.5	-	8.0			109.2	4.55	1.26			
18	15.0	21.0	9.5	11.5	63	8.0	-	8.3			108.1	4.50	1.25			
19	15.0	22.0	8.3	13.7	63	7.6	-	8.0			112.3	4.68	1.30			
20	14.2	21.5	7.0	14.5	63	8.1	-	8.3			106.9	4.45	1.24			
21	15.1	19.8	12.0	7.8	64	7.9	-	8.0			114.3	4.76	1.32			
22	14.6	18.2	12.0	6.2	67	8.0	-	8.0			112.8	4.70	133			
23	14.0	18.8	10.0	8.8	66	7.9	-	7.0			117.5	4.90	134			
24	14.0	19.1	10.0	9.1	64	8.1	-	8.0			121.4	5.06	1.41			
25	15.0	20.8	10.0	10.8	67	8.3	-	8.0			106.1	4.42	1.23			
26	14.6	23.9	9.0	14.9	66	8.4	-	9.0			100.8	4.20	1.17			
27	15.1	24.5	8.0	16.5	66	8.0	-	7.3			108.7	4.53	1.26			
28	14.3	22.2	8.6	13.6	67	7.7	-	8.0			116.3	4.85	1.35			
29	13.5	23.6	6.9	16.7	70	7.6	-	8.0			112.5	4.69	1.30			
30	12.7	23.7	10.0	13.7	70	7.4	26.6	9.0			104.3	4.35	1.21			
31	12.1	22.5	5.0	17.5	68	8.4	-	9.0			102.6	4.28	1.19			
Med.	14.5	21.3	9.7	11.6	67	8.2		7.8			104.0	4.33	1.20			
Máx.	16.6	24.5		17.5	77	9.4	26.6	9.3			121.4	5.06	1.41			
Mín.	12.1		7.0	6.2	62	7.4		6.7			90.0	3.75	1.04			
Sum.							46.2									

C U A D R O Nº I X .

ESTACION DE LOJA. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	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	16.3	20.3	14.7	5.6	84	12.3	10.5	10.0	243.1	101.3	2.81	NW	W	
2	15.9	20.9	13.5	7.4	83	11.9	1.0	10.0	18.6	0.78	0.22	W	SW	
3	14.5	16.7	13.0	3.7	90	10.7	0.6	10.0	128.1	5.34	1.48	NNW	ENE	
4	16.3	24.5	12.8	11.7	78	11.7	6.9	6.7	78.0	3.25	0.90	WNW	WSW	
5	16.4	21.5	13.4	8.1	78	11.7	-	10.0	118.2	4.93	1.37	WSW	WSW	
6	16.6	21.5	13.9	7.6	78	11.0	-	6.7	202.2	8.42	2.34	W	WNW	
7	17.7	24.8	11.9	12.9	77	11.3	-	6.0	180.3	7.51	2.09	S	SW	
8	16.6	25.5	13.8	11.7	68	11.9	-	9.0	157.3	6.55	1.82	WSW	WSW	
9	16.9	23.5	12.9	10.6	75	11.9	1.0	6.7	130.2	5.42	1.51	WSW	WSW	
10	17.7	23.9	13.6	10.3	70	11.4	-	8.3	174.7	7.28	2.02	W	W	
11	17.3	24.5	12.8	11.7	73	11.2	-	8.0	134.2	5.59	1.55	W	WNW	
12	17.2	23.8	14.0	9.8	85	10.4	-	8.0	263.5	10.98	3.05	W	WNW	
13	16.9	21.2	14.9	6.3	78	11.3	-	10.0	416.5	17.35	4.82	WSW	WSW	
14	16.2	19.9	12.9	7.0	69	11.0	-	10.0	246.2	10.26	2.85	WSW	S	
15	15.9	19.5	14.1	5.4	89	11.1	-	10.0	194.5	8.10	2.25	WSW	WSW	
16	17.6	21.9	14.5	7.4	82	11.3	-	9.3	163.9	6.83	1.90	WSW	WNW	
17	16.3	23.2	11.0	12.2	81	10.8	-	6.6	328.0	13.67	3.80	W	WNW	
18	16.1	22.8	10.5	12.3	81	10.9	-	7.0	289.0	12.04	3.34	W	NW	
19	17.5	20.8	15.8	5.0	84	11.3	-	9.6	295.1	12.30	3.42	W	W	
20	16.5	19.3	14.6	4.7	81	11.3	-	10.0	451.6	18.82	5.23	WSW	WSW	
21	17.5	21.2	15.0	6.2	78	11.9	-	6.0	294.3	12.26	3.41	W	WNW	
22	16.8	19.9	14.9	5.0	78	11.4	-	9.3	219.9	9.16	2.54	W	WNW	
23	17.3	21.4	14.9	6.5	85	11.9	-	10.0	276.9	11.54	3.21	WNW	W	
24	17.3	22.5	14.5	8.0	85	11.9	-	10.0	421.1	17.55	4.88	W	WSW	
25	17.8	23.9	14.7	9.2	86	11.8	-	8.0	192.6	8.03	2.23	S	W	
26	18.2	25.7	12.0	13.7	86	12.6	-	8.6	147.9	6.16	1.71	NW	WSW	
27	19.2	26.8	15.4	11.4	82	13.4	-	9.3	130.5	5.44	1.51	S	WNW	
28	18.4	26.5	13.4	13.1	94	12.7	-	9.6	105.7	4.40	1.22	E	NE	
29	18.2	23.5	14.5	9.0	85	13.0	-	9.0	74.7	3.11	0.86	NE	SE	
30	18.6	24.9	15.0	9.9	91	13.2	1.6	8.6	113.4	4.73	1.31	NE	NE	
31	17.8	24.9	13.7	11.2	80	11.8	4.2	10.0	443.3	18.47	5.13	WSW	W	
Med	17.1	22.6	13.8	8.8	81	11.6		8.7	213.9	8.96	1.48			
Máx	18.6	26.8		13.7	94	13.4	10.5	10.0	451.6	18.82	5.23			
Mín	14.5		10.5	3.7	68	10.4		6.0	18.6	0.78	0.22			
Sum							25.8							

C U A D R O Nº 4.

ESTACION DE GUARANDA. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSN. VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD VIENTO Mts 24 h.	Mts. hora	Mtrs. Segdo.	DIRECCION VIENTO 7 h	14 h	21 h
1	12.5	16.3	10.7	5.6	85	9.2	3.5	8.0								
2	11.3	16.1	9.8	6.3	90	9.0	2.6	10.0								
3	10.4	13.8	9.0	4.8	94	9.4	2.1	10.0								
4	12.7	18.6	9.1	9.5	82	8.9	3.2	8.3								
5	12.4	17.5	9.5	8.0	83	8.9	-	7.6								
6	12.9	16.9	9.9	7.0	81	9.0	-	9.0								
7	13.1	20.6	7.7	12.9	78	8.7	-	7.0								
8	12.3	18.0	10.0	8.0	83	8.8	2.3	8.3								
9	13.1	18.9	10.1	8.8	80	9.0	-	10.0								
10	14.0	21.4	8.7	12.7	74	8.8	-	6.3								
11	15.0	22.4	6.7	15.7	73	9.3	-	6.0								
12	15.1	22.4	8.0	14.4	71	9.1	-	5.0								
13	14.6	26.0	7.2	18.8	73	9.1	-	5.0								
14	14.4	23.2	8.9	14.3	72	8.8	-	8.3								
15	14.0	20.0	8.3	11.7	77	9.2	-	8.0								
16	14.2	20.9	9.0	11.9	77	9.2	-	7.6								
17	13.5	21.4	7.7	13.7	81	9.3	-	9.0								
18	13.9	17.8	11.3	6.5	85	10.0	-	10.0								
19	15.0	22.8	8.6	14.2	74	9.4	-	6.3								
20	14.9	22.0	8.9	13.1	73	9.2	-	4.0								
21	13.9	21.9	8.2	13.7	76	9.0	-	8.6								
22	14.5	21.4	9.0	12.4	76	9.3	-	6.3								
23	14.8	20.7	10.7	10.0	76	9.5	-	8.0								
24	14.9	19.9	12.4	7.5	79	10.0	-	7.0								
25	15.2	20.7	12.0	8.7	78	10.0	-	9.3								
26	14.5	21.3	8.0	13.3	71	8.7	-	7.3								
27	15.9	23.5	8.7	14.8	70	9.4	-	5.3								
28	15.2	22.7	9.0	13.7	70	9.0	-	6.0								
29	14.8	19.7	11.4	8.3	79	9.9	-	9.6								
30	14.5	20.7	8.7	12.0	75	9.2	-	6.0								
31	15.0	22.5	6.8	15.7	72	9.1	-	4.3								
Med.	14.0	20.4	9.2	11.2	78	9.2		7.4								
Máx.	15.9	23.5		18.8	94	10.0	3.5	10.0								
Mín.	11.3		6.7	4.8	70	8.7		4.0								
Sum.							13.7									

C U A D R O Nº X I .

ESTACION DE SABANCYO. ENERO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	EVAPORACION	VELOCIDAD VIENTO. Mtrs 24 h.	VELOCIDAD VIENTO. Mtrs h.	VELOCIDAD VIENTO. Mtrs Sgdo.	DIRECCN. VIENTO. 7 h	DIRECCN. VIENTO. 14 h	DIRECCN. VIENTO. 21 h
1	24.2	27.5	21.5	6.0	84	17.1	-	3.0		1.2				NE	NE	S
2	26.0	31.0	22.7	8.3	83	19.7	0.3	9.0		2.0				S	NW	S
3	24.1	27.4	22.2	5.2	90	18.2	1.1	9.3		1.4				C	NE	S
4	25.3	29.9	22.0	7.9	78	17.3	-	6.0		2.2				S	N	S
5	25.4	29.8	20.6	9.2	78	17.6	0.5	8.3		2.8				S	NW	S
6	25.1	30.9	21.9	9.0	78	17.1	-	6.0		2.2				SE	NE	S
7	25.5	30.7	21.4	9.3	77	17.4	-	6.0		1.2				E	NE	SE
8	27.4	23.7	21.3	2.4	68	18.3	-	5.3		4.1				SE	N	S
9	26.5	31.1	22.0	9.1	75	18.6	-	6.3		3.3				S	NE	SE
10	27.0	33.0	21.5	11.5	70	18.2	-	5.6		3.2				S	S	S
11	26.5	32.5	22.5	10.0	72	18.1	-	5.6		2.0				S	N	S
12	24.5	28.7	21.7	7.0	86	17.1	-	8.0		2.1				E	E	E
13	26.5	32.7	22.5	10.2	78	19.3	-	5.6		2.1				S	N	S
14	28.3	35.0	22.8	12.2	69	20.3	-	5.3		3.4				NE	NE	S
15	25.3	29.6	22.2	7.4	89	19.8	-	9.0		1.4				E	NE	S
16	26.1	30.7	22.7	8.0	82	19.6	-	8.0		2.0				SW	N	S
17	25.2	28.4	22.0	6.4	81	17.9	-	8.0		1.8				N	NE	S
18	26.7	32.0	22.7	9.3	81	20.4	-	6.0		1.6				S	N	S
19	24.8	28.5	21.4	7.1	84	17.9	-	8.0		1.6				NE	NE	S
20	25.8	30.7	22.0	8.7	81	18.9	-	6.0		2.0				E	SE	S
21	26.1	32.2	22.5	9.7	78	18.6	-	6.0		2.6				S	N	E
22	26.3	31.4	23.0	8.4	78	19.0	-	6.0		2.0				E	SE	SE
23	25.0	28.5	22.0	6.5	85	18.5	-	8.6		1.2				NE	N	S
24	26.4	31.7	22.2	9.5	85	20.9	-	8.6		2.4				SW	SE	S
25	26.2	31.7	23.5	8.2	86	20.8	-	8.6		2.4				E	NE	S
26	26.1	30.9	23.4	7.5	85	20.5	6.6	8.0		2.1				E	S	S
27	26.9	32.2	22.9	9.3	82	21.0	12.5	6.3		1.7				S	S	S
28	24.2	29.3	22.5	6.8	94	19.1	9.8	9.0		0.6				E	E	E
29	25.5	30.9	22.0	8.9	85	19.7	31.1	6.3		1.7				S	E	S
30	24.2	28.3	21.7	6.6	91	18.5	9.8	9.0		1.1				SE	S	SE
31	27.0	32.8	22.9	9.9	80	20.8	5.1	6.0		2.3				S	S	SE
Med.	25.8	30.4	22.3	8.2	81	18.9		7.2								
Máx	28.3	33.0		12.2	94	21.0	31.1	9.3		4.1						
Lín	24.1		20.6	2.4	68	17.1		5.3		0.6						
Sum							109.9			64.5						

C U A D R O X I I .

ESTACION DE PORTOVIEJO. ENERO DE 1.937.

DIAS.	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. Relativ.	Tensión Vapor	Lluvia en 24 h. mm.	NEBULOSIDAD 0-10.	Evaporcn.	Insolcn.	VELOCIDAD DEL VIENTO KLTRS en 24 horas	KLTRS por hora	Mtrs. por Segdo	DIRECN. VIENTO 7 h.	14 h.	21 h.
1	24.4	29.2	21.1	8.1			-	-			37.5	1.56	0.43			
2	26.1	32.8	22.4	10.4			-	-			15.2	0.63	0.18			
3	25.5	32.5	22.3	10.2			-	-			60.1	2.50	0.69			
4	25.8	32.0	21.8	10.2			-	-			47.3	1.97	0.55			
5	25.7	32.5	21.7	10.8			-	-			143.2	5.97	1.66			
6	25.4	31.4	21.8	9.6			-	-			55.2	2.30	0.64			
7	26.3	34.7	22.0	12.7			-	-			131.2	5.47	1.52			
8	26.5	33.7	22.5	11.2			-	-			110.3	4.60	1.28			
9	26.2	33.5	22.6	10.9			-	-			95.4	3.98	1.11			
10	26.7	34.4	22.1	12.3			-	-			54.1	2.25	0.62			
11	26.5	34.8	21.3	13.5			-	-			65.5	2.73	0.76			
12	26.3	31.1	23.3	7.8			-	7-3			69.7	2.90	0.81			
13	27.2	34.8	22.4	12.4			-	7.3			6.8	0.28	0.08			
14	27.5	34.8	22.2	12.6			-	7.0			173.9	7.25	2.01			
15	27.1	34.9	22.4	12.5			-	7.3			81.2	3.38	0.94			
16	26.3	32.5	22.5	9.9			-	8.6			53.9	2.25	0.62			
17	26.8	32.8	23.3	9.5			-	8.6			32.8	1.37	0.38			
18	27.4	34.0	24.2	9.8			-	8.3			32.1	1.34	0.37			
19	25.5	30.4	21.8	8.6			-	7.0			14.7	0.61	0.17			
20	27.0	33.2	22.4	10.8			1.5	8.3			27.2	1.13	0.31			
21	27.7	34.5	22.8	11.7			-	8.0			142.3	5.93	1.65			
22	26.7	31.9	23.2	8.7			-	7.3			72.1	3.00	0.83			
23	27.0	34.4	22.8	11.6			1.0	9.0			19.0	0.79	0.22			
24	27.1	33.6	23.3	10.3			-	7.3			121.0	5.04	1.40			
25	27.3	33.0	22.5	10.5			4.0	9.3			2.9	0.12	0.03			
26	25.6	31.4	31.8	9.6			-	9.3			76.8	3.20	0.89			
27	26.9	33.0	22.9	10.1			7.5	9.6			8.6	0.36	0.10			
28	25.7	28.9	24.4	4.5			-	8.0			10.1	0.42	0.12			
29	27.0	34.9	23.4	11.5			-	8.6			09.8	0.41	0.11			
30	27.4	33.5	23.6	9.9			1.5	9.3			5.3	0.24	0.07			
31	27.1	33.1	23.4	9.7			-	9.3			22.0	0.92	0.26			
Med.	26.5	33.0	22.9	10.3				8.2			57.9	2.41	0.66			
Máx.	27.7	34.8		13.5			7.5	9.6			173.9	7.25	2.01			
Mín.	24.4		21.1	4.5				7.0			2.9	0.12	0.03			
Suma							15.5									

C U A D R O Nº XIII.

ESTACIÓN DE [illegible] . ENERO DE 1.937.

DIAS.	TEMPERATURA				HUMEDAD		LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Inslcn.	Evaprcn.	Velocidad Direccion del Viento Viento					
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA	TENSION VAPOR					Kmtrs. en 24	Kmtrs por h	Mtrs Sgdo.	7 h	14 h	21 h
1	24.5	32.0	22.0	10.0	82	17.1	0.2	8.6								
[illegible]	24.5	31.5	21.4	10.1	84	17.5	0.3	8.0								
[illegible]	24.4	31.0	21.4	9.6	85	17.6	0.1	9.0								
[illegible]	25.1	27.6	20.9	6.7	82	18.0	-	7.0								
[illegible]	24.3	29.8	22.0	7.8	83	17.1	-	8.3								
[illegible]	25.0	32.6	22.3	10.3	81	17.6	-	7.3								
7	25.3	31.7	22.0	9.7	79	17.6	-	7.6								
[illegible]	25.2	31.7	21.0	10.7	81	17.9	-	5.3								
[illegible]	25.3	31.3	21.5	9.8	80	17.8	-	4.6								
10	24.9	31.9	21.9	10.0	81	17.5	-	4.0								
11	25.1	32.0	20.5	11.5	82	18.0	-	7.0								
[illegible]	26.1	33.0	22.4	10.6	80	19.1	-	7.0								
[illegible]	26.0	33.0	21.8	11.2	77	18.5	-	8.0								
[illegible]	26.0	32.5	22.0	10.5	79	18.8	-	6.3								
15	25.3	30.8	22.4	8.4	83	18.5	-	8.0								
[illegible]	25.2	30.8	22.4	8.4	85	18.8	-	7.6								
[illegible]	25.3	31.9	20.6	11.3	82	18.2	-	7.3								
[illegible]	25.3	30.7	20.7	10.0	83	18.5	-	6.0								
[illegible]	25.8	32.5	21.9	10.6	82	19.1	-	7.3								
[illegible]	26.1	31.9	22.5	9.4	79	18.9	-	4.3								
[illegible]	26.5	32.7	22.5	10.2	77	19.1	-	6.3								
[illegible]	26.1	32.2	23.0	9.2	83	19.8	-	9.0								
[illegible]	24.9	29.4	23.4	6.0	90	19.4	-	9.6								
[illegible]	25.1	29.5	23.5	6.0	92	20.2	3.6	9.6								
[illegible]	25.2	33.0	22.4	10.6	87	19.2	1.5	8.0								
[illegible]	27.7	33.8	23.7	10.1	84	23.3	-	7.6								
[illegible]	27.9	33.4	24.4	9.0	73	22.0	49.2	8.3								
[illegible]	24.7	26.9	23.0	3.9	94	19.9	0.9	9.6								
[illegible]	26.2	31.8	22.4	9.4	84	20.3	1.7	7.0								
[illegible]	26.5	32.3	22.0	10.3	84	20.8	0.5	3.3								
[illegible]	26.1	30.9	23.0	7.9	83	19.8	0.0	7.3								
Med	25.5	31.5	22.2	9.3	83	18.8		7.2								
Máx	27.9	33.8		11.5	94	23.3	49.2	9.6								
Mín	24.[illegible]		20.5	3.9	77	17.1		3.3								
[illegible]							58.0									

C U A D R O Nº X I V.

ESTACIÓN DE IBARRA. ENERO DE 1.937.

DIAS.	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD RELATIVA %.	TENSION VAPOR	LLUVIA en 24 h mm	Nebulsdad	Insolcn.	Evaprcn.	Velocidad del Viento Kmtrs. 24 h	Kmtrs por h	Mtrs. Sgdo.	Direcn. Viento 7 h	14 h	21 h
1	13.2	15.6	11.7	3.9	74	8.4										
2	14.1	18.3	10.5	7.8	77	9.2										
3	15.5	21.2	11.2	10.0	82	10.7										
4	15.0	18.3	12.0	6.3	94	11.9										
5	15.2	19.4	12.1	7.3	91	11.6										
6	15.7	19.7	13.5	6.2	89	11.8										
7	15.6	19.7	13.3	6.4	90	11.9										
8	15.1	18.1	13.9	4.2	90	11.8										
9	14.6	18.1	12.9	5.2	92	11.0										
10	16.1	19.5	12.7	6.8	89	12.4										
11	16.2	22.5	11.0	11.5	91	12.2										
12	16.7	22.2	11.9	10.3	74	10.0										
13.	17.0	21.7	14.9	6.8	71	10.9										
14	16.2	20.7	13.6	7.1	76	11.0										
15	16.0	20.6	13.4	7.2	80	11.2										
16.	15.6	18.9	12.9	6.0	83	11.5										
17	15.2	17.9	13.0	[illegible].9	87	12.4										
18	16.1	19.7	13.1	[illegible].6	97	11.3										
19	16.1	23.0	11.4	11.6	83	10.1										
20	16.6	22.0	12.7	9.3	74	9.7										
21	16.9	21.2	14.0	7.2	69	9.9										
22	17.0	21.4	14.1	7.3	69	10.7										
23	16.9	21.3	14.7	6.6	74	11.7										
24																
25																
26																
27																
28																
29																
30																
31																
Med	15.8	20.0	12.8	7.2	82	11.0										
Máx	17.0	23.0		11.6	97	12.4										
Mín	13.2		10.5		69	8.4										
Sum																

En los 8 últimos días del mes no hay datos meteorológicos por estar en reparación los instrumentos.

C U A D R O N. X V.

ESTACIONES TERMOPLUVIOMETRICAS. — ENERO DE 1.937.

	ESTACIONES	TEMPERATURA DEL AIRE. MEDIA Med.	MEDIA Más alta	MEDIA Más baja	MAXIMA Med.	MAXIMA Más alta	MAXIMA Más baja	MINIMA Med.	MINIMA Más alta	MINIMA Más baja	OSCILACION Med.	OSCILACION Más alta	OSCILACION Más baja	LLUVIA Suma del mes	LLUVIA Máx. en 24 hs.	LLUVIA Nº de Días
	Uyumbicho	16.5	18.5	15.0	24.0	26.1	22.1	9.0	11.3	[illegible]	15.0	18.2	10.9	115.2	17.5	18
x	Calderón	13.8	15.2	12.0	21.3	25.5	18.5	6.4	10.5	[illegible]	14.9	19.7	8.0	5.1	3.2	2
	Cotocollao	15.7	18.7	13.0	22.4	25.5	19.0	9.0	13.0	[illegible]	[illegible]	19.0	7.5	5.0	3.5	2
	S.José Minas	16.8	19.2	15.0	25.3	29.5	21.0	8.6	10.0	7.0	16.7	22.0	13.0	7.0	7.0	1
xx	Sangolquí	15.4	17.5	13.4	23.3	25.7	21.5	6.9	10.5	[illegible]	15.7	22.4	12.1	-	-	-
	Puéllaro	17.4	18.7	14.2	23.9	27.0	20.0	11.4	[illegible]	[illegible]	12.5	17.5	6.5	6.5	2.5	4
	Santa Rosa	13.5	17.7	11.0	21.8	26.0	18.0	5.2	13.0	1.0	16.6	23.0	8.5	14.0	14.0	1
	Tisaleo	13.6	15.5	11.7	19.5	23.0	16.0	7.7	10.0	[illegible]	11.8	16.0	8.0	37.5	32.5	2
	Pilahuín	9.5	11.0	7.0	15.9	18.0	12.0	3.2	[illegible]	[illegible]	12.7	15.0	10.0	8.2	1.8	8
	Píllaro	13.4	17.0	9.5	19.3	24.5	14.5	7.5	10.5	[illegible]	11.8	18.0	7.0	40.7	25.5	4
	Pelileo	16.1	16.7	11.7	22.3	23.0	21.0	10.2	11.5	[illegible]	12.1	14.0	10.0	58.8	6.8	15
	Palmira	12.1	12.4	9.7	18.5	21.6	14.0	6.0	9.0	0.3	12.5	18.5	6.5	23.8	10.7	8
	Yaguachi	25.7	27.0	25.0	30.4	32.0	29.0	21.1	22.5	[illegible]	9.3	11.5	6.5	1.7	1.7	1
xxx	Ancón	24.8	26.7	22.0	27.1	31.1	23.9	22.5	24.4	20.0	[illegible]	8.9	1.6	-	-	-
	Portovelo	23.4	25.0	21.7	28.0	31.1	25.6	18.9	20.0	17.[illegible]	9.1	11.7	6.7	266.0	76.0	16
	Méndez	23.6	26.5	21.2	27.8	32.2	23.0	19.3	20.5	[illegible]	8.5	12.6	3.0	138.3	26.2	16
	Gualaquiza	23.7	26.2	21.8	27.5	31.9	23.5	20.0	22.0	[illegible]	7.4	11.6	3.0	146.6	80.0	10

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

x Los valores de esta estación se han deducido de 16 días de observación.
xx " " " " " " " " " 27 " " "
xxx " " " " " " " " " 25 " " "

OBSERVATORIO DE QUITO.

R[illegible] METEOROLOGICO.

CORRESPONDIENTE

AL MES DE

F[illegible]RERO

DE

1. 9 3 7.

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	7.4	6.9	6.8	6.9	7.4	7.5	7.8	8.2	8.3	8.1	7.9	7.4	6.8
2	7.3	6.9	6.3	6.9	7.3	7.4	7.5	8.1	8.2	7.9	7.7	7.4	6.7
3	7.2	7.1	6.2	6.7	7.4	7.8	8.0	8.3	8.3	8.1	8.0	7.8	7.5
4	8.1	7.8	7.7	7.8	7.9	7.9	8.1	8.3	8.3	8.2	8.2	7.8	7.7
5	8.1	7.8	7.6	7.2	7.5	7.6	7.8	8.2	8.2	8.2	8.0	7.8	7.2
6	7.6	7.4	7.0	7.0	7.1	7.3	7.6	7.9	8.0	8.0	7.6	7.3	6.5
7	7.3	6.6	6.4	6.2	6.4	6.8	7.3	7.5	7.7	7.7	7.6	7.0	6.5
8	6.6	6.4	5.9	5.9	6.1	6.4	7.0	7.1	7.3	7.6	7.3	7.0	6.8
9	6.8	6.7	6.5	6.4	6.6	6.6	7.0	7.6	7.7	7.4	6.8	6.1	5.2
10	6.2	5.9	5.6	5.3	5.6	7.0	7.[illegible]	7.5	7.5	7.1	6.7	6.2	5.9
11	7.0	6.6	6.2	6.1	6.5	6.8	7.1	7.4	7.6	6.9	6.8	6.7	6.5
12	7.6	7.0	6.8	6.8	6.8	6.9	6.9	7.1	7.5	7.5	7.4	7.0	6.5
13	7.0	6.9	6.8	6.7	6.9	7.1	7.4	7.7	8.0	7.7	7.2	6.7	6.1
14	7.5	7.0	7.0	7.0	7.2	7.3	7.8	8.2	8.4	8.1	7.7	7.4	6.6
15	7.5	6.9	6.5	6.4	7.0	7.1	7.5	7.9	8.1	8.2	8.0	7.6	7.2
16	8.1	7.7	7.6	7.4	7.6	7.7	7.8	7.8	8.0	8.3	8.2	7.9	7.5
17	7.5	7.1	6.8	6.8	7.0	7.2	7.6	7.9	8.2	7.9	7.8	7.3	6.6
18	7.3	7.1	6.7	6.7	6.9	7.3	7.7	7.9	8.1	8.0	7.8	7.5	7.0
19	7.4	7.0	6.7	6.4	6.8	8.9	7.3	7.6	7.8	7.5	7.4	6.9	6.2
20	6.8	6.2	6.0	6.0	6.4	6.8	7.3	7.4	7.6	7.3	7.2	6.9	6.1
21	7.1	6.7	6.5	6.2	6.5	6.7	7.1	7.5	7.7	7.7	7.5	7.2	6.7
22	7.5	7.2	7.0	6.9	7.0	7.2	7.6	7.7	7.8	7.8	7.6	7.1	6.7
23	7.7	7.3	7.2	7.1	7.0	7.2	7.7	7.9	8.3	8.1	7.8	7.5	6.9
24	7.2	6.9	6.4	6.5	6.7	6.9	7.4	7.6	7.8	7.9	7.8	7.4	6.7
25	7.5	7.1	6.9	6.9	7.2	7.4	7.7	8.0	8.1	7.8	7.5	7.2	6.8
26	7.5	7.2	6.7	6.3	6.8	7.3	7.7	7.9	8.0	7.9	7.7	6.4	5.7
27	7.7	7.2	6.8	6.9	6.8	7.1	7.[illegible]	7.8	7.9	7.5	7.0	6.3	5.7
28	6.7	6.1	5.7	5.5	5.8	6.1	6.[illegible]	6.7	6.9	6.7	6.6	6.0	5.4
Med.	7.3	7.0	6.7	6.6	6.9	7.1	7.4	7.7	7.9	7.8	7.5	7.1	6.6
Máx.	8.1	7.8	7.7	7.8	7.9	7.9	8.1	8.3	8.4	8.3	8.3	7.9	7.7
Mín.	6.2	5.9	5.6	5.3	5.6	6.4	6.4	6.7	6.9	6.7	6.6	6.0	5.2

REDUCIDA A 0º. ENERO DE 1.937/.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	MED/NOCHE	MEDIA	MAXIMA	MINIMA
6.1	5.6	5.5	5.6	6.3	7.4	7.8	7.9	8.1	8.1	7.9	7.2	8.3	5.5
6.1	5.2	5.5	5.6	6.4	7.3	7.7	7.7	8.0	8.3	7.8	7.1	8.3	5.2
7.4	7.1	7.1	7.3	7.4	7.5	7.9	8.0	8.5	8.6	8.5	7.7	8.6	6.7
6.3	5.9	5.9	6.4	7.0	7.3	7.7	8.1	8.4	8.5	8.3	7.7	8.5	5.9
6.5	6.0	5.9	6.2	6.8	7.1	7.4	7.9	8.0	8.2	7.9	7.5	8.2	6.0
5.3	5.2	4.9	5.1	5.7	6.3	6.8	7.6	7.7	7.9	7.6	7.0	8.0	4.9
5.9	5.2	5.2	5.4	5.9	6.2	6.7	7.0	7.3	7.3	7.0	6.7	7.7	5.2
5.7	5.0	5.0	5.3	5.5	6.0	6.6	6.8	7.1	7.1	7.0	6.4	7.6	5.0
4.4	4.2	4.3	4.6	4.9	5.3	5.8	6.2	6.6	6.7	6.6	6.1	7.7	4.2
5.0	4.7	4.4	4.4	4.7	5.1	5.4	6.4	7.4	7.6	7.7	6.1	7.7	4.4
6.3	5.7	5.6	5.9	6.3	6.5	6.9	7.3	7.6	7.7	7.7	6.7	7.7	5.6
5.9	5.2	5.0	5.2	5.7	6.3	6.7	7.2	7.4	7.5	7.4	6.7	7.5	5.0
5.4	4.9	4.7	4.6	5.6	6.2	6.7	7.2	7.6	7.6	7.6	6.7	8.0	4.6
6.0	5.6	5.3	5.3	6.0	6.6	6.9	7.5	7.7	7.7	7.6	7.1	8.4	5.3
61	5.8	5.3	5.2	5.3	6.0	7.0	8.0	8.3	8.4	8.3	7.1	8.2	5.2
6.6	5.9	5.8	5.8	6.0	6.6	7.1	7.5	7.8	7.8	7.7	7.3	8.3	5.8
6.0	5.7	6.0	6.4	6.4	7.1	7.3	7.5	7.9	7.8	7.8	7.1	8.2	5.7
6.3	5.7	5.7	5.8	6.2	6.7	7.2	7.4	7.7	7.9	7.7	7.1	8.1	5.7
5.4	4.7	4.8	4.8	5.2	5.6	6.3	6.8	7.1	7.3	6.9	6.5	7.8	4.7
5.5	5.1	5.0	4.9	5.6	6.2	6.8	7.2	7.4	7.5	7.4	6.5	7.6	4.9
6.5	5.9	5.9	6.0	6.1	6.7	7.1	7.5	7.7	7.8	7.7	6.9	7.8	5.9
6.1	5.7	5.7	5.7	6.0	6.5	7.0	7.4	7.8	7.9	7.9	7.0	7.9	5.7
6.4	5.8	5.2	5.4	5.4	6.3	7.0	7.4	7.7	7.8	7.4	7.1	8.3	5.2
6.0	6.1	5.6	5.7	6.1	6.8	7.2	7.5	8.0	7.9	7.8	7.0	8.0	5.6
6.2	5.6	5.7	5.8	6.9	7.5	7.4	7.8	8.0	8.1	8.0	7.2	8.1	5.6
5.6	4.9	4.7	4.7	4.9	5.8	6.8	7.4	7.7	7.7	7.7	6.7	8.0	4.7
4.7	4.3	4.0	4.1	5.0	5.8	6.4	6.9	6.9	7.3	7.3	6.4	7.9	4.0
4.6	3.9	3.9	4.2	4.6	5.5	6.2	6.5	7.3	7.2	6.9	5.9	7.3	3.9
5.9	5.4	5.3	5.4	5.8	6.4	6.9	7.3	7.7	7.8	7.6	6.9	3.0	5.2
7.4	7.1	7.1	7.3	7.4	7.5	7.9	8.1	8.5	8.6	8.5	7.7	8.6	
4.4	4.2	4.0	4.1	4.6	5.1	5.4	6.2	6.6	6.7	6.6	5.9		3.9

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	11.5	11.5	11.5	11.6	11.4	11.4	10.4	12.7	16.3	18.8	21.5	22.6	25.0
2	11.6	11.6	11.1	10.7	10.6	10.6	10.6	12.5	14.6	17.4	19.4	19.8	21.7
3	10.7	10.6	10.6	10.4	10.1	9.8	10.0	12.2	16.6	17.3	19.2	18.2	15.8
4	8.0	7.4	6.9	6.9	6.5	5.2	6.4	10.7	16.4	17.1	19.7	19.8	20.7
5	11.6	11.5	11.2	11.3	11.1	11.3	11.2	12.0	12.6	16.0	17.2	18.4	20.3
6	10.2	10.4	10.5	9.8	9.0	8.8	9.0	9.6	14.7	16.3	19.6	20.7	21.0
7	12.3	12.0	11.2	10.4	9.9	9.8	9.8	12.0	15.3	15.6	18.8	20.0	19.8
8	12.0	12.0	11.7	11.3	11.3	11.2	11.4	13.3	17.1	17.2	19.0	18.4	19.9
9	10.8	10.7	10.7	10.7	10.6	10.5	10.2	12.3	15.1	17.5	19.7	20.8	24.0
10	8.7	8.3	7.5	6.9	7.0	7.4	6.6	13.2	17.9	18.3	22.2	22.2	22.0
11	9.8	9.5	9.4	9.1	8.8	8.7	9.6	11.8	13.8	15.7	17.6	16.6	14.9
12	10.5	10.5	10.5	10.5	9.7	8.8	8.6	9.5	14.5	16.4	17.8	18.0	19.2
13	11.3	10.8	10.3	9.8	9.9	10.0	10.0	11.4	14.5	15.6	18.2	20.0	21.5
14	11.7	11.5	11.2	11.1	11.0	10.6	10.6	11.4	15.9	16.6	18.3	19.4	21.0
15	12.2	12.2	12.4	12.5	12.1	11.9	12.0	11.9	13.3	15.6	18.0	18.2	16.9
16	10.0	9.3	9.0	8.8	8.5	8.4	9.4	10.4	15.2	14.8	15.9	16.1	16.9
17	10.3	10.3	10.2	10.2	9.9	9.7	9.8	11.5	15.0	14.7	14.8	16.8	18.9
18	10.1	10.1	9.8	9.7	9.5	9.4	10.0	10.8	11.2	12.6	13.8	12.0	12.9
19	9.7	9.5	9.6	9.5	9.5	9.5	9.6	10.4	13.4	12.8	13.3	15.1	16.7
20	10.6	10.5	10.1	9.9	9.7	9.8	10.0	10.9	12.7	14.5	14.3	15.6	17.0
21	10.2	10.2	10.0	9.9	9.8	9.9	10.2	11.0	12.7	14.0	15.5	15.6	15.2
22	9.4	9.2	9.0	8.9	8.7	8.6	9.6	10.2	11.0	13.2	14.8	15.6	11.9
23	8.7	8.6	8.6	8.5	8.6	8.5	8.6	9.2	10.5	12.0	15.3	17.4	14.8
24	9.3	9.3	8.9	8.6	8.4	7.8	7.7	9.4	8.4	15.6	18.2	18.4	17.3
25	8.5	9.0	8.9	9.1	9.2	9.0	8.6	11.4	14.2	15.6	17.5	19.4	18.9
26	6.8	6.0	5.9	5.8	5.3	4.7	5.2	8.9	17.6	15.8	17.1	20.2	20.7
27	10.6	10.5	10.2	9.6	9.7	9.3	9.0	12.3	15.3	17.6	18.9	21.2	20.9
28	10.0	8.9	8.0	7.1	6.7	6.3	8.2	12.6	15.9	17.8	19.9	19.8	20.1
Med.	10.3	10.1	9.8	9.6	9.4	9.2	9.4	11.3	14.4	15.8	17.7	18.4	18.8
Máx.	12.3	12.0	12.4	12.5	12.1	11.9	12.0	13.3	17.9	18.8	22.2	22.6	25.0
Mín.	6.8	6.0	5.9	5.8	5.3	4.7	5.2	8.9	8.4	12.0	13.3	12.0	11.9

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

AIRE A LA SOMBRA FEBRERO DE 1.937

14 horas.	15 horas	16 horas.	17 horas	18 horas.	19 horas.	20 horas	21 horas.	22 horas	23 horas.	Media noche	MEDIA	MAXIMA	MINIMA
23.9	24.1	20.4	17.0	16.3	11.1	11.2	11.8	11.7	11.6	11.6	15.3	25.9	9.0
19.9	20.2	16.9	14.5	13.6	11.9	11.6	10.6	10.6	10.6	10.7	13.9	23.5	9.7
12.3	11.6	12.2	11.4	11.2	10.5	9.7	9.4	8.4	8.1	7.6	11.8	19.8	8.9
21.9	18.3	17.8	15.2	15.0	13.8	12.9	12.4	12.4	12.1	11.9	13.1	22.7	5.2
16.7	15.6	15.9	14.7	13.2	12.3	12.2	12.2	12.1	11.5	11.2	13.5	21.2	10.3
20.4	22.1	20.2	17.7	16.3	13.2	13.4	13.6	12.9	12.5	12.4	14.3	23.1	8.0
20.8	20.3	19.0	16.8	16.5	14.9	13.5	12.0	12.1	12.2	12.2	14.5	23.0	8.4
19.6	21.4	21.2	17.1	16.6	13.0	11.4	12.6	12.3	10.6	10.9	14.7	21.9	10.4
23.6	22.9	22.0	19.4	17.4	14.5	14.2	12.8	11.6	10.3	9.3	15.1	25.2	9.5
21.4	21.3	20.3	19.4	16.1	10.9	10.7	10.6	10.5	10.4	10.2	13.7	25.6	6.0
12.7	16.7	14.4	12.5	12.3	11.8	11.6	11.5	11.3	11.2	10.9	12.2	20.4	8.5
17.8	17.9	17.5	15.0	13.9	13.4	12.5	12.2	11.4	11.4	11.5	13.3	20.5	8.6
20.8	19.6	18.2	16.7	15.3	13.0	12.3	12.4	12.3	12.1	11.6	14.1	22.7	8.8
20.4	19.8	19.2	15.1	13.4	13.0	12.7	12.8	12.4	12.5	12.2	14.3	23.0	10.0
20.5	17.6	15.6	13.3	13.2	12.4	12.3	12.4	10.3	11.9	10.5	13.7	21.0	10.8
17.6	16.8	15.9	15.0	14.2	13.1	11.7	10.6	10.5	10.6	10.4	12.5	18.6	8.4
17.3	15.4	13.6	12.9	12.8	12.2	11.7	11.4	11.2	10.9	10.0	12.6	20.0	9.0
14.0	14.0	12.3	11.8	11.4	10.5	10.5	10.4	10.2	10.1	10.0	11.1	14.4	9.0
16.5	16.0	13.4	13.0	13.0	11.3	11.6	11.6	10.7	10.6	10.6	12.0	17.1	8.9
16.2	16.0	14.4	14.0	12.9	11.8	10.9	11.0	10.9	10.6	10.3	12.3	19.0	8.9
11.6	11.4	11.9	11.6	11,2	11.3	10.7	10.4	10.3	10.1	10.0	11.4	16.8	9.5
12.0	11.9	11.4	10.8	10.4	10.3	10.2	9.8	9.5	9.3	9.2	10.6	17.0	8.5
10.9	11.4	13.2	12.5	11.2	10.4	10.2	10.0	9.8	9.9	9.6	10.8	18.0	7.9
15.8	13.3	14.4	14.8	12.3	11.3	10.3	10.0	9.3	9.2	8.6	11.5	20.5	6.6
14.8	15.1	13.1	12.0	11.1	10.0	9.4	9.2	8.3	7.6	7.2	11.5	20.4	7.8
20.9	20.9	21.6	19.9	16.2	13.7	12.2	12.0	11.6	11.4	11.1	13.0	22.5	3.9
21.4	21.8	18.7	17.9	15.2	12.5	12.7	12.0	11.4	11.3	10.5	14.2	23.0	8.3
21.4	22.8	19.3	17.4	15.0	13.0	12.8	11.6	12.2	11.7	11.7	13.8	23.3	6.2
18.0	17.7	16.6	15.0	13.8	12.2	11.7	11.4	11.0	10.8	10.5	13.0	21.1	8.4
23.9	24.1	22.0	19.9	17.4	14.9	13.5	13.6	12.9	12.5	12.4	15.3	25.9	
10.9	11.4	11.4	10.8	10.4	10.0	9.4	9.2	8.3	7.6	7.2	10.6		3.9

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

ATMOSFERICA EN ,, FEBRERO DE 1.937

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media noche	MEDIA	MAXIMA	MINIMA
43	45	53	59	79	89	95	94	93	96	97	74	97	33
50	58	79	81	90	83	94	96	98	99	99	82	100	50
91	94	92	92	96	93	93	94	95	96	97	87	97	55
51	61	65	75	77	83	94	97	98	98	98	81	100	51
80	69	74	81	84	84	86	87	91	95	95	87	98	56
59	54	58	58	74	84	85	88	97	98	97	81	98	54
48	57	64	69	73	86	91	93	96	94	94	81	96	48
57	50	46	62	67	75	85	84	87	87	90	78	98	46
47	51	52	56	62	70	77	82	89	91	91	73	96	43
52	59	60	57	66	93	87	80	84	85	86	75	98	42
83	87	89	90	93	94	92	98	99	99	99	90	99	81
64	63	65	65	87	83	86	98	96	99	100	85	100	63
68	66	73	80	81	96	98	95	95	95	96	88	100	66
54	62	68	68	67	62	73	96	95	94	95	81	98	54
57	64	79	87	90	91	95	96	97	97	97	85	98	57
72	73	77	72	81	91	94	99	100	100	100	89	100	72
75	70	84	84	84	87	88	93	89	89	94	88	100	67
84	77	94	94	95	95	96	98	98	98	98	94	98	77
77	78	95	95	90	87	85	96	97	97	96	91	100	69
81	77	88	82	88	95	99	96	97	99	99	89	99	69
98	95	93	94	96	95	95	98	99	99	99	94	100	78
96	94	94	97	97	98	98	98	98	99	99	94	99	75
95	92	93	98	96	98	98	98	98	99	99	93	100	69
83	82	81	81	90	95	98	98	97	97	97	89	100	67
76	85	87	89	92	95	95	98	98	97	97	87	98	66
58	58	56	57	71	82	97	98	89	96	96	79	99	53
56	64	69	66	81	95	84	94	97	99	91	81	99	52
46	50	57	58	80	90	91	98	98	99	98	78	100	46
68	69	74	77	83	88	91	94	96	96	96	85	99	60
98	95	95	98	97	98	99	99	100	100	100	94	100	
43	45	46	56	62	62	73	80	84	85	86	73		33

CUADRO

OBSERVATORIO DE QUITO — CANTIDAD DE LLUVIA

DIAS	0-1 Hrs.	1-2 Hrs.	2-3 Hrs.	3-4 Hrs.	4-5 Hrs.	5-6 Hrs.	6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs.	11-12 Hrs.	12-13 Hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1.0	-	-	-	-	-	0.2	0.1	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-	-
11	0.2	0.7	0.2	0.1	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	1.9	4.8	1.9	1.3	0.6	0.4	0.2	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	0.8	0.1	1.4
18	-	-	-	-	-	-	-	-	-	0.0	-	1.8	1.4
19	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-
20	-	1.4	2.6	0.4	-	-	0.1	-	-	-	-	-	0.3
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	1.2	1.2	0.6	0.9	1.1	-	0.1	-	-	-	-	-	1.9
23	0.1	0.1	-	-	-	-	-	-	-	-	-	-	-
24	0.0	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
puma.	4.4	8.2	5.3	2.7	1.7	0.4	0.6	0.1	-	0.0	1.0	2.0	5.0

EN mm. DE ALTURA FEBRERO DE 1.937

13-14 hs.	14-15 hs.	15-16 hs.	16-17 hs.	17-18 hs.	18-19 hs.	19-20 hs.	20-21 hs.	21-22 hs.	22-23 hs.	23-24 hs.	SUMA
-	-	-	-	-	1.9	3.4	-	0.2	0.4	-	5.9
-	-	0.6	-	0.2	3.2	6.5	0.3	-	-	-	10.8
2.5	5.7	0.2	4.4	0.4	-	-	-	-	-	-	13.2
-	-	-	-	-	-	-	-	-	-	-	-
0.4	-	-	-	-	-	-	-	-	0.4	0.1	2.2
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	2.0	4.2	1.2	0.6	1.3	1.9	1.3	12.5
0.9	2.2	-	-	0.1	-	-	-	-	-	-	4.4
-	-	-	0.7	-	-	-	-	-	-	-	0.7
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	0.3	-	-	-	-	0.5	8.6	9.4
-	-	-	-	-	-	0.6	0.1	-	2.6	-	14.4
-	-	-	-	-	-	-	-	-	-	-	2.3
0.8	-	1.6	1.2	0.4	1.2	0.8	0.7	2.0	0.7	-	12.6
-	-	2.2	0.3	-	-	-	-	3.7	0.5	0.1	7.1
0.8	-	0.2	1.1	-	-	0.2	1.0	0.9	0.2	0.2	9.4
13.2	1.8	1.2	2.0	0.7	0.1	0.5	-	-	-	0.6	20.1
2.5	1.1	0.7	2.2	0.2	0.8	0.6	4.9	2.8	2.4	1.4	26.6
7.9	1.4	0.0	0.1	1.0	0.0	1.0	0.5	-	0.2	-	12.3
-	3.4	-	-	-	-	-	-	-	-	-	3.4
0.5	-	0.2	-	0.6	0.1	-	-	-	-	-	1.4
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
29.5	15.6	6.9	12.0	5.9	11.5	14.8	8.1	10.9	9.8	12.3	168.7

CUADRO

OBSERVATORIO DE QUITO

TEMPRATURA

DIAS	C E S P E D			0.10 ctmts.			0.20 ctmtrs.			0.30 ctmtrs.		
	7h.	14h.	21h.	7h.	14h.	21h.	7h.	14h.	21h.	7h.	14h.	21h.
1	14.6	27.4	11.4	16.0	26.0	21.0	18.4	20.2	23.0	17.2	19.1	20.4
2	10.7	21.6	13.4	16.2	23.7	11.8	18.8	19.9	20.0	19.8	19.4	19.9
3	10.9	21.4	13.6	15.0	19.0	15.2	17.4	18.2	17.4	19.0	18.4	18.4
4	9.6	27.5	12.[illegible]	12.4	21.3	17.8	15.2	18.4	18.7	17.4	17.1	18.0
5	15.2	16.8	11.8	15.2	19.2	16.5	17.0	17.3	17.3	18.0	17.4	18.0
6	9.8	22.1	13.0	15.0	21.6	19.1	16.2	17.8	19.6	17.4	17.2	18.4
7	10.2	25.9	10.7	16.0	20.4	16.4	17.2	17.0	19.2	18.2	17.9	18.4
8	12.4	21.4	12.0	15.4	20.2	18.8	17.2	18.0	19.4	18.0	17.8	18.3
9	12.2	20.2	11.0	15.0	25.4	21.8	17.0	19.6	21.8	18.0	18.1	19.6
10	8.0	23.0	11.4	15.2	25.4	19.8	18.2	20.0	21.2	19.2	18.8	20.0
11	12.3	14.3	11.4	15.4	20.2	16.4	18.0	19.2	19.0	19.5	18.9	19.1
12	8.6	20.8	11.4	14.2	22.0	18.0	16.8	18.5	19.2	18.2	17.9	18.7
13	11.5	24.2	11.8	1[illegible].0	14.2	19.8	17.0	19.2	20.6	18.2	18.0	19.3
14	11.2	22.7	12.4	16.2	23.4	21.0	18.0	19.8	21.4	18.8	18.6	19.6
15	12.0	24.6	12.0	16.8	16.7	18.2	18.6	18.6	18.6	19.2	19.2	19.2
16	10.0	22.2	11.[illegible]	14.0	18.8	17.0	16.8	16.8	18.4	18.4	18.4	18.5
17	19.8	20.2	11.4	14.8	20.4	16.6	16.6	17.8	18.0	17.8	17.6	18.0
18	10.4	16.8	10.4	14.4	17.0	15.6	16.2	16.6	16.8	17.6	17.0	17.2
19	10.0	18.2	11.2	13.8	18.0	16.0	15.4	16.4	17.0	16.8	16.6	17.0
20	10.0	17.6	10.7	13.4	18.8	16.0	15.2	16.0	16.8	16.5	16.4	16.8
21	10.8	11.8	10.0	13.0	17.2	14.8	14.4	16.6	16.2	16.4	16.4	16.6
22	10.4	12.0	12.1	13.0	17.6	14.4	14.8	15.8	16.8	16.0	15.8	16.0
23	8.6	11.0	10.0	12.6	17.4	14.8	14.6	15.4	16.0	15.8	15.4	16.0
24	7.2	17.0	9.0	12.0	19.9	15.8	14.4	17.0	16.8	15.8	15.6	16.2
25	8.0	15.4	7.6	18.0	21.0	15.8	14.8	18.8	17.0	15.8	15.8	16.6
26	4.4	16.4	11.0	10.0	21.8	18.6	14.2	16.[illegible]	19.0	16.0	15.8	17.0
27	8.1	26.4	10.0	14.4	24.4	19.6	16.4	18.8	20.0	17.8	16.9	18.2
28	6.4	27.4	10.0	13.8	20.4	18.6	16.8	19.2	19.6	17.8	17.4	17.4
Med.	10.5	20.3	11.6	11.5	20.3	17.5	16.5	17.9	18.7	18.1	17.5	17.9
Max.	19.8	27.5	13.2	16.8	26.0	21.8	18.8	20.2	23.0	19.8	19.4	20.4
Mín.	4.4	11.8	7.6	10.9	11.8	11.8	14.2	15.4	16.0	15.8	15.4	16.0

Nº X X

DEL SUELO Febrero de 1.937 -

0.50 Cmtrs.			0.80 Cmtrs.			1.20 Cmtrs.		
7h.	14h.	21h	7h.	14h.	21h.	7h.	14h.	21h.
17.6	17.6	19.7	19.3	19.3	19.6	18.7	18.7	18.7
19.9	20.0	19.8	19.3	19.3	19.3	18.7	18.7	18.7
20.0	19.8	19.7	19.4	19.4	19.4	18.7	18.7	18.7
19.4	19.3	19.0	19.4	19.4	19.3	18.7	18.7	18.7
19.0	19.0	19.0	19.3	19.3	19.6	18.8	18.8	18.8
18.9	18.9	18.6	19.2	19.2	19.1	18.7	18.7	18.7
18.8	18.8	18.7	18.0	19.0	19.0	18.7	18.7	18.7
18.9	18.9	18.8	19.0	19.0	18.9	18.7	18.7	18.7
19.0	18.9	18.8	19.0	19.0	19.1	18.7	18.7	18.8
19.2	19.4	19.2	19.0	19.0	18.9	18.7	18.6	18.4
19.0	19.5	19.4	18.6	19.0	19.2	18.6	18.6	18.6
19.4	19.4	19.3	19.2	19.2	19.2	18.7	18.7	18.6
19.2	19.2	19.0	19.2	19.2	19.2	18.6	18.6	18.6
19.2	19.2	19.3	19.1	19.1	19.2	18.6	18.6	18.6
19.5	19.5	19.5	19.1	19.1	19.2	18.7	18.7	18.7
19.5	19.5	19.0	19.2	19.2	19.1	18.7	18.7	18.8
17.1	17.1	18.9	19.2	19.2	19.2	18.9	18.9	18.8
18.9	18.6	18.7	19.0	18.9	19.1	18.7	18.7	18.8
18.5	18.4	18.2	19.0	19.0	18.9	18.7	18.7	18.7
18.1	18.1	18.0	18.7	18.7	18.7	18.6	18.6	18.6
17.8	17.8	17.7	18.6	18.6	18.5	18.6	18.6	18.6
17.6	17.6	17.1	18.6	18.6	18.4	18.6	18.6	18.6
17.1	17.1	17.0	18.1	18.1	18.0	18.5	18.5	18.4
16.9	16.9	16.8	17.9	17.9	17.9	18.4	18.3	18.3
16.9	16.9	16.9	17.8	17.8	17.8	18.2	18.2	18.2
17.0	17.0	17.0	17.7	17.7	17.7	18.1	18.1	18.2
17.1	17.2	17.6	17.7	17.7	17.7	18.1	18.1	18.1
17.2	17.2	17.3	17.7	17.8	17.8	18.0	18.0	18.0
18.4	18.4	18.4	18.8	18.8	18.8	18.6	18.6	18.6
20.0	20.0	19.8	19.4	19.4	19.6	18.9	18.9	18.8
16.9	16.9	16.8	17.7	17.7	17.7	18.0	18.0	18.0

CUADRO Nº X X I

TENSION DEL VAPOR

OBSERVATORIO DE QUITO — FEBRERO DE 1.937

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	9.0	9.9	11.0	11.4	9.5	9.5	10.9	9.5	10.1
2	8.9	9.6	10.0	10.4	11.0	11.3	10.4	9.1	10.1
3	8.5	8.8	9.0	10.3	9.6	9.7	9.3	8.4	9.2
4	6.8	7.6	8.5	9.7	9.9	9.9	9.8	10.4	9.1
5	9.7	9.7	10.8	11.1	11.3	10.0	9.5	9.2	10.2
6	8.3	8.7	9.5	11.6	10.6	10.3	10.2	10.2	9.9
7	8.6	9.6	10.2	9.7	8.7	10.4	10.2	9.7	9.6
8	9.6	9.6	10.0	9.9	8.7	8.6	9.4	9.1	9.5
9	8.8	9.0	7.8	8.0	10.2	10.2	9.2	9.0	9.0
10	7.1	7.7	8.0	10.7	9.9	10.6	9.5	9.3	9.1
11	8.7	8.9	10.0	11.4	10.9	10.9	9.9	9.9	10.2
12	7.7	7.9	11.4	11.7	9.8	10.7	10.3	10.3	10.0
13	8.9	8.5	10.5	12.1	12.5	11.3	10.6	10.1	10.6
14	9.3	9.2	10.3	10.7	9.6	11.2	10.6	10.4	10.2
15	10.0	10.1	10.4	10.6	10.3	10.5	10.1	10.3	10.3
16	8.6	8.8	10.1	10.0	10.8	10.3	9.8	10.0	9.8
17	8.6	8.9	10.4	9.5	10.9	9.7	9.2	9.4	9.6
18	8.9	9.1	9.6	10.0	10.0	10.0	9.5	9.2	9.5
19	8.9	9.0	10.3	10.2	10.8	10.8	10.0	9.7	10.0
20	8.7	9.2	10.3	9.9	11.2	10.8	9.7	9.3	9.9
21	9.1	9.4	10.2	11.2	9.9	9.6	9.5	9.2	9.8
22	8.7	9.0	9.5	10.0	10.0	9.6	9.1	8.8	9.3
23	7.2	8.3	8.6	10.2	9.4	10.4	9.6	8.9	9.1
24	7.9	7.8	9.6	11.4	11.1	9.8	8.7	8.9	9.3
25	6.0	8.1	9.8	12.3	9.8	9.5	9.1	8.3	9.4
26	6.0	6.8	9.2	10.4	10.6	10.8	9.0	10.2	9.2
27	8.0	7.8	8.4	11.3	10.6	11.0	10.4	9.8	9.7
28	7.1	8.0	7.7	9.3	8.6	9.6	10.1	10.0	8.3
Med.	8.4	8.7	9.7	10.5	10.3	10.2	9.8	9.2	9.6
Max.	10.0	10.1	11.0	12.3	12.5	11.3	10.6	10.4	10.6
Mín.	6.0	6.3	7.7	8.0	8.6	8.6	8.7	8.3	8.8

CUADRO Nº XXII

INSOLACION
(Horas y décimos de hora)

OBSERVATORIO DE QUITO — FEBRERO DE 1.937

DIAS	MAÑANA 6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs	11-12 Hrs	SUMA	TARDE 12-13 Hrs	13-14 Hrs	14-15 Hrs	15-16 Hrs	16-17 Hrs	SUMA	SUMA TOTAL
1	0.2	1.0	1.0	1.0	1.0	[illegible]	5.2	1.0	1.0	1.0	0.6	0.4	4.0	9.2
2	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	1.0	0.6	0.3	-	2.9	8.3
3	0.5	0.8	0.6	1.0	1.0	1.0	4.9	0.6	-	-	-	-	0.6	5.5
4	0.3	1.0	1.0	1.0	1.0	1.0	5.3	1.0	1.0	0.5	0.2	-	2.7	8.0
5	-	-	0.2	0.2	0.3	0.5	1.2	0.7	-	-	-	-	0.7	1.9
6	-	-	0.8	1.0	1.0	1.0	3.8	0.9	0.8	0.9	0.5	0.6	3.7	7.5
7	0.1	0.4	0.2	0.4	0.5	0.2	1.8	0.6	0.5	-	-	-	1.1	2.9
8	-	-	0.1	-	-	-	0.1	0.2	0.4	0.2	0.7	0.3	1.8	1.9
9	-	0.8	1.0	1.0	1.0	1.0	4.8	1.0	1.0	1.0	0.7	-	3.7	8.5
10	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.2	0.4	0.6	0.2	2.4	7.4
11	-	-	0.9	1.0	1.0	0.4	3.3	-	-	0.3	-	-	0.3	3.6
12	-	-	0.9	1.0	1.0	1.0	3.9	0.8	0.3	0.3	-	-	1.4	5.3
13	-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	0.6	0.4	0.3	-	2.3	6.7
14	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	0.8	1.0	0.8	-	3.6	9.0
15	0.4	1.0	0.7	0.7	0.5	0.4	3.7	1.0	0.2	0.7	0.5	-	2.4	6.1
16	-	-	-	-	0.7	0.2	0.9	0.9	0.6	0.4	0.3	-	2.2	3.1
17	-	0.4	0.2	-	-	-	0.6	0.6	0.2	-	-	-	0.8	1.4
18		-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	0.3	1.0	0.6	1.9	-	-	-	-	-	-	1.9
24	-	-	-	0.1	1.0	1.0	2.1	0.2	-	-	-	-	0.2	2.3
25	0.4	0.7	1.0	1.0	1.0	1.0	5.1	0.4	0.2	-	-	-	0.6	5.7
26	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	1.0	0.5	4.5	9.6
27	0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.7	0.8	1.0	0.2	-	2.7	8.0
28	0.2	1.0	1.0	1.0	1.0	1.0	5.2	0.6	1.0	0.8	-	-	2.4	7.6
Sum	3.3	12.5	15.6	16.7	19.0	17.3	84.4	16.2	11.6	10.5	6.7	2.0	47.0	131.4
Máx							5.4						4.5	9.6
Mín							0.0						0.0	0.0

CUADRO Nº X X I I I

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — FEBERO DE 1.937

DIAS	EVAPORACIÓN	NEBULOSIDAD (0-10)	VELOCIDAD DEL VIENTO: No. de Kmts. en 24 horas	Kmts. por Hora	Mts. por sgdo.	DIRECCION DEL VIENTO: 7 horas	14 horas	21 horas
1	[illegible]	4.6	165.3	6.89	1.91	N	NW	N
2	[illegible]	8.7	120.6	5.03	1.40	N	S	S
3	1.1	7.6	244.0	10.17	2.82	N	W	W
4	1.7	5.0	92.8	3.87	1.08	S	SE	E
5	1.1	9.4	63.6	2.65	0.71	SE	ESE	NE
6	1.0	9.5	103.6	4.32	1.20	E	NE	NE
7	1.9	7.1	84.9	3.54	0.98	W	E	NE
8	1.9	9.6	114.4	4.77	1.32	SE	NE	N
9	3.9	2.9	107.7	4.49	1.25	W	ENE	SE
10	3.5	5.5	121.3	5.05	1.40	S	NE	SE
11	1.1	8.1	80.8	3.37	0.94	NW	NE	N
12	2.2	7.9	84.5	3.52	0.98	W	S	SW
13	2.3	6.2	80.5	3.36	0.93	N	ENE	ENE
14	2.4	5.6	71.4	2.98	0.83	SW	SW	ESE
15	2.2	10.0	114.5	4.77	1.32	SW	W	SW
16	1.3	9.5	94.8	3.95	1.10	N	W	W
17	1.0	9.6	80.0	3.33	0.93	S	W	SW
18	0.1	10,0	43.9	1.83	0.51	SW	N	SE
19	1.9	10.0	81.1	3.38	0.94	N	N	SE
20	3.0	10.0	58.9	2.41	0.67	E	SE	E
21	1.7	10.0	76.9	3.20	0.89	SE	W	S
22	1.3	10.0	140.8	5.87	1.63	N	SE	E
23	2.9	9.9	86.2	3.59	1.00	E	S	E
24	2.3	8.9	95.3	3.97	1.10	N	E	S
25	1.2	7.4	164.5	6.85	1.90	S	W	SE
26	3.1	3.9	119.5	5.00	1.39	S	SW	SE
27	3.3	5.4	135.8	5.66	1.57	SW	SW	S
28	3.0	4.1	106.0	4.42	1.23	S	N	N
Med.		7.7	104.7	4.37	1.21			
Máx	3.9	10.0	244.0	10.17	2.82			
Mín.	0.1	2.9	43.9	1.83	0.51			
Suma	58.1							

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

CUADRO N° X X I V

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — FEBRERO DE 1.937

Días	F E N O M E N O S
1	13 h. Truenos al SW.- 21 h. Relámpagos y truenos
2	15 h 20 m.- Lluvia
3	
4	
5	
6	3 h. Niebla
7	
8	
9	
10	13 h. Viento fuerte del S.seguido de lluvia y tempestad de rayos
11	1[illegible] h. Lluvia
12	13 h.30.- Luvia
13	
14	
15	7 h. Lluvia
16	
17	10h.45 m.- Lluvia.-14 h 25 m. Lluvia
18	
19	10 h.- Lluvia menuda
20	16 h.- Lluvia
21	
22	14 h. Lluvia.- 16 h. gotas
23	14 h. Lluvia
24	10 h. 45 m. Halo solar doble.-14 h. gotas y Truenos.- 14, 45 Truenos
25	14 h. gotas.- 17 h. 45 m. lluvia menuda
26	
27	7 h. rocío abundante
28	

C U A D R O Nº X X V .

ESTACION DE CRUZ LOMA. FEBRERO DE 1.937

DIAS	TEMPERATURA. MEDIA	MAXIMA	MINIMA	OSCILA-CION.	HUMEDAD RELATIVA	TENSION DEL VAPOR	LLUVIA mm de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No de Kmts en 24 Hrs.	Kmts. por Hra	Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	7.5	11.6	4.5	7.1	84	6.5	-	8.7						SE	NE	N
2	7.2	10.0	5.0	5.0	88	6.7	10.5	8.7						NE	SE	N
3	6.3	9.7	4.9	4.8	89	6.3	12.0	9.3						SE	S	NE
4	7.7	11.2	4.4	6.8	88	6.9	20.0	8.7						S	NE	N
5	6.9	10.0	5.6	4.4	95	7.0	-	8.7						NE	NE	N
6	7.6	10.4	5.2	5.2	80	6.9	-	8.7						NE	N	N
7	7.8	11.5	5.3	6.2	84	6.6	8.0	8.0						N	NE	N
8	7.3	10.2	6.1	4.1	89	6.8	-	8.7						N	N	N
9	7.6	12.7	4.9	7.8	84	6.6	-	8.0						N	NE	N
10	7.5	12.2	4.5	7.7	86	6.6	-	8.0						SE	S	N
11	6.6	11.2	4.9	6.3	91	6.6	12.0	9.3						NE	NE	N
12	6.9	9.9	4.2	5.7	87	6.4	-	9.3						E	NE	N
13	7.6	10.9	4.5	6.4	89	6.9	-	8.7						NE	NE	N
14	7.7	10.9	4.6	6.3	86	6.7	-	8.7						E	SE	N
15	6.8	9.1	5.2	5.9	95	7.0	-	9.3						SE	NE	N
16	6.7	8.9	4.5	4.4	99	7.2	15.0	9.3						S	SE	NE
17	6.2	8.2	5.0	3.2	98	7.0	20.0	10.0						SE	NE	N
18	6.2	7.7	5.3	2.4	98	7.0	25.0	10.0						E	SE	NE
19	6.2	7.9	4.6	3.3	98	7.0	20.0	10.0						S	S	SE
20	6.1	8.0	4.5	3.5	97	6.8	20.0	10.0						NE	SE	N
21	6.2	8.4	5.2	3.2	98	7.0	20.0	10.0						E	E	NE
22	5.8	7.9	4.4	3.5	91	6.3	25.5	10.0						S	SE	NE
23	5.8	7.4	4.4	3.0	91	6.3	10.0	8.7						E	SE	N
24	6.5	9.4	4.9	4.5	92	6.6	10.7	9.3						SE	S	NE
25	6.8	10.2	4.5	5.7	86	6.4	10.0	8.7						SE	NE	N
26	7.8	11.2	4.9	6.3	80	6.3	-	8.0						SE	NE	N
27	7.8	11.4	4.6	6.8	89	7.0	-	8.7						S	W	N
28	7.7	11.7	4.2	7.5	88	6.9	-	6.3						NE	NE	N
Med	7.0	10.0	4.8	5.2	90	6.7		8.9								
Máx	7.8	12.7		7.8	99	7.2	25.5	10.0								
Mín	5.8		4.2	2.4	80	6.3		6.3								
Sum							238.7									

El anemógrafo se encuentra dañado.- No hay instrumentos para medir la Insolación y la Evaporación.

CUADRO Nº X X V I

ESTACION DE COTOPAXI — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULACION (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No de Kmts. p.Hora	VELOCIDAD DEL VIENTO Kmts. p Hora	VELOCIDAD DEL VIENTO Mts. Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	8.8	17.2	2.3	14.9	80	6.8	-	8.3						S	N	S
2	8.0	16.0	3.0	13.0	84	6.7	-	10.0						S	S	SE
3	9.1	16.8	3.0	13.8	83	7.1	-	9.3						S	S	SE
4	8.7	15.2	2.5	12.7	84	7.0	-	10.0						S	SE	SE
5	8.6	15.9	3.0	12.9	86	7.2	4.0	9.3						S	S	SE
6	9.2	16.0	3.2	12.8	84	7.4	-	10.0						S	S	SE
7	8.4	15.8	2.4	13.4	84	6.8	-	9.3						S	N	SE
8	8.0	14.8	1.8	13.0	84	6.9	-	10.0						S	S	SE
9	8.7	16.4	3.2	13.2	88	7.5	5.0	9.3						S	N	SE
10	9.1	17.0	2.4	14.6	84	7.5	-	9.3						S	N	N
11	7.6	13.0	4.0	9.0	94	7.3	25.0	9.6						S	S	S
12	7.9	14.0	2.5	12.5	86	6.9	-	7.0						S	N	N
13	8.4	16.0	1.0	15.0	85	7.1	6.7	6.3						S	N	N
14	9.2	16.6	1.4	14.2	85	7.5	2.3	6.0						S	N	N
15	9.1	16.0	2.4	13.6	86	7.4	-	7.3						S	N	N
16	9.0	15.0	3.0	12.0	85	7.3	16.6	10.0						S	N	N
17	8.4	14.0	3.2	12.8	88	7.2	5.9	9.3						N	N	N
18	7.6	13.0	3.2	10.8	91	7.1	-	10.0						N	N	N
19	8.4	15.0	3.0	12.0	87	7.2	2.4	10.0						N	N	N
20	8.0	14.0	2.0	12.0	89	6.9	8.3	10.0						N	N	N
21	8.1	13.0	1.0	11.1	88	6.9	16.5	9.3						S	N	N
22	8.7	14.1	3.0	11.1	87	6.4	15.0	10.0						N	N	N
23	7.3	14.0	2.0	12.0	86	7.2	-	9.0						S	N	N
24	7.2	16.0	1.0	15.0	82	6.3	-	7.0						S	N	N
25	6.6	14.2	1.0	13.2	85	6.2	4.3	8.3						S	SE	N
26	8.7	14.0	0.9	14.5	87	6.4	-	7.3						S	SE	S
27	7.1	14.4	2.3	12.1	87	6.7	12.6	10.0						S	N	N
28	7.4	13.0	1.9	12.1	87	6.8	8.5	10.0						S	N	N
Med	8.1	15.0	2.3	12.7	86	7.0		8.9								
Máx	9.2	17.2		15.0	94	7.5	25.0	10.0								
Mín	6.1		0.9	9.0	80	6.2		7.0								
Sum							133.0									

Medias tomadas de las observaciones 8 - 14 y 21.
El anemómetro se encuentra dañado.- No existen instrumentos para medir la Insolación y la Evaporación.

CUADRO Nº X X V I I

ESTACION DE TULCAN — FEBRERO DE 1.937

DIAS	TEMPERATURA: MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD: RELATIVA	TENSION DEL VAPOR	LLUVIA en mm. de Altr.	NEBULOSIDAD (0-10)	Insolación	Evaporación	VELOCIDAD DEL VIENTO: No. de Kts. en 24 horas	Kts. por hora	Mts. por segundo	DIRECCION DEL VIENTO: 7 hrs.	14 hrs.	21 hrs.
1	9.9	17.3	4.3	13.0	8	7.4	-	5.7			232.0	9.67	2.69			
2	9.8	16.2	5.5	10.7	80	7.2	-	6.3			23.2	0.97	0.27			
3	8.4	12.7	4.2	8.5	87	7.1	-	8.3			31.6	1.31	0.36			
4	9.7	16.1	2.7	13.4	80	7.2	1.1	3.3			116.7	4.86	1.35			
5	9.2	15.7	5.4	10.3	83	7.5	-	5.3			53.1	2.21	0.61			
6	9.5	15.4	6.5	8.9	68	6.0	-	6.3			135.7	5.65	1.57			
7	9.0	13.9	6.3	7.6	63	5.4	-	7.0			136.5	5.69	1.58			
8	8.6	12.9	6.9	6.0	60	5.2	-	8.7			155.2	6.47	1.80			
9	9.3	15.7	5.4	10.3	52	4.5	-	4.3			95.6	3.98	1.11			
10	9.0	16.6	2.3	14.3	56	4.8	-	4.0			141.2	5.88	1.63			
11	9.3	17.5	3.0	14.5	56	4.9	-	1.3			144.5	6.02	1.67			
12	8.8	18.2	2.9	15.3	53	4.5	-	1.3			149.5	6.23	1.73			
13	9.5	18.3	1.0	17.3	50	4.4	-	2.0			125.5	5.23	1.45			
14	10.0	18.6	0.9	17.7	53	4.8	-	4.7			72.1	3.00	0.83			
15	9.5	18.2	5.0	13.2	61	5.4	-	9.3			123.3	5.14	1.43			
16	9.0	15.8	6.0	9.8	67	5.8	21.5	7.7			38.3	1.60	0.45			
17	9.4	16.4	6.5	9.9	64	5.6	15.6	8.7			61.2	2.55	0.70			
18	8.5	12.6	5.5	7.1	65	5.4	5.0	9.0			55.8	2.32	0.64			
19	8.6	15.3	5.4	9.9	64	5.3	1.2	10.0			21.4	0.89	0.25			
20	8.7	15.3	5.8	9.5	66	5.5	17.8	9.3			28.8	1.20	0.33			
21	8.2	11.5	6.0	5.5	68	5.5	31.9	10.0			26.6	1.11	0.31			
22	7.8	14.1	5.4	8.7	67	5.3	12.0	10.0			32.1	1.34	0.37			
23	7.0	12.7	4.2	8.5	67	5.0	10.6	10.0			15.1	0.63	0.17			
24	7.7	14.4	4.9	9.5	65	5.1	8.9	7.7			26.7	1.11	0.31			
25	7.3	12.1	2.7	9.4	63	4.8	0.8	7.3			77.7	3.24	0.90			
26	7.5	15.1	0.5	14.6	58	4.8	5.6	2.3			47.2	1.97	0.55			
27	8.3	14.9	4.0	10.9	63	5.2	-	7.7			96.7	4.03	1.12			
28	7.2	12.6	3.6	9.0	62	4.7	-	6.7			85.7	3.57	0.99			
Med.	8.8	15.3	4.4	10.9	65	5.5		6.5			83.9	3.50	0.97			
Máx.	10.0	18.6		17.7	87	7.5	31.9	10.0			232.0	9.67	2.69			
Mín.	7.0		0.5	5.5	50	4.4		1.3			15.1	0.63	0.17			
Sum.							132.0									

No hay instrumentos para medir la Insolación, Evaporación y dirección del viento.

CUADRO Nº XXVIII

ESTACION DE LATACUNGA — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION del VAPOR	LLUVIA	NEBULOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No. de Kmt en 24 H.	VELOCIDAD DEL VIENTO Kmts. por hora	VELOCIDAD DEL VIENTO Mts. por sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	13.0	21.7	9.9	11.8	63	7.0										
2	12.1	17.8	9.4	8.4	64	6.7										
3	12.4	20.7	9.0	11.7	67	7.2										
4	12.2	21.1	7.7	13.4	65	6.9										
5	12.5	21.9	8.9	13.0	65	7.0										
6	13.3	22.7	8.2	14.5	62	7.1										
7	13.3	19.7	9.7	10.0	67	7.6										
8	12.4	17.2	9.9	7.3	68	7.3										
9	13.2	21.1	8.9	12.2	61	6.9										
10	13.5	24.7	6.7	18.0	56	6.4										
11	12.6	21.1	9.4	11.7	64	7.0										
12	11.6	20.9	4.4	16.5	59	6.0										
13	13.4	24.0	7.2	16.8	54	6.2										
14	13.1	24.1	7.4	16.7	61	6.8										
15	13.5	20.9	10.0	10.9	63	7.2										
16	12.6	17.9	9.7	8.2	67	7.3										
17	12.1	20.7	6.7	14.0	63	6.6										
18	12.4	16.9	9.4	7.5	60	6.4										
19	13.0	18.2	9.6	8.6	57	6.3										
20	11.6	16.6	9.4	7.2	78	8.0										
21	11.5	17.8	9.3	7.5	75	7.6										
22	11.5	22.1	9.5	12.6	76	7.7										
23	11.5	17.3	9.7	7.6	75	7.6										
24	11.2	17.9	7.7	10.2	73	7.2										
25	11.8	20.7	5.7	15.0	70	7.2										
26	12.7	21.0	6.9	14.1	64	7.0										
27	13.7	20.8	9.3	11.5	64	7.5										
28	12.6	16.9	10.2	6.7	68	7.4										
Med	12.5	20.1	8.6	11.5	65	7.1										
Máx	13.7	24.7		18.0	78	8.0										
Mír	11.2		4.4	6.7	54	6.0										
Sum																

No se han tomado apuntaciones de los demás elementos meteorológicos

CUADRO Nº X X I X

ESTACION DE AMBATO — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAP/	LLUVIA en mm.	NEBULOSIDAD (0-10)	insolación	Evaporación	VELOCIDAD DEL VIENTO No. de Kmts en 24 Hrs.	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Lts. p8Ido.	DIRECC/ VIENTO 7 Hr.	DIRECC/ VIENTO 14 Hr.
1	17.4	27.0	12.5	14.5	58	8.6	-	9.3	6.5	3.7	134.5	5.60	1.56	S	ESE
2	16.0	22.2	11.3	10.9	59	8.0	-	6.6	1.9	3.5	50.2	2.09	0.58	SSE	ESE
3	16.3	25.6	11.0	14.6	54	7.5	-	8.6	4.0	1.9	144.5	6.02	1.67	WSW	SSE
4	16.3	28.0	9.3	18.7	55	7.6	-	6.6	9.8	2.2	38.8	1.62	0.45	WSW	ESE
5	15.4	26.6	8.5	18.1	56	7.3	-	10.0	5.8	1.8	81.4	3.39	0.94	ESE	ESE
6	15.3	26.2	9.8	16.4	56	7.4	-	10.0	6.6	2.6	70.3	2.93	0.81	SSE	ESE
7	14.8	24.3	9.9	14.4	63	7.9	-	8.6	9.3	2.0	48.5	2.02	0.56	ESE	SSE
8	15.3	24.8	9.7	15.1	60	7.7	-	8.0	7.1	1.4	13.1	0.55	0.15	ESE	ESE
9	16.1	25.7	9.8	15.9	59	8.0	-	7.6	6.6	1.7	119.2	4.97	1.38	ESE	ESE
10	15.9	27.6	5.2	22.4	59	7.9	-	9.3	5.6	3.9	114.9	4.79	1.33	SSE	SSW
11	16.7	28.0	10.8	17.2	59	8.3	-	10.0	6.0	1.8	106.0	4.42	1.23	ESE	ESE
12	16.5	29.2	7.9	21.3	52	7.3	-	6.0	7.7	3.7	96.0	4.00	1.11	SSW	ESE
13	17.3	28.3	8.1	20.2	50	7.4	-	4.0	10.2	3.8	17.1	0.71	0.20	ENE	ESE
14	17.2	30.2	5.2	25.0	50	7.6	-	3.3	9.1	2.2	114.1	4.75	1.32	N	ESE
15	17.2	30.1	9.4	20.7	60	8.8	-	10.0	3.7	3.2	162.8	6.78	1.88	WSW	WSW
16	16.1	24.3	12.1	12.2	68	9.2	11.8	10.0	2.0	3.2	53.5	2.23	0.62	ENE	ESE
17	17.2	29.6	9.9	19.7	58	8.5	-	10.0	6.7	3.0	66.6	2.78	0.77	NNE	ESE
18	16.0	33.1	11.9	21.2	65	8.8	2.0	10.0	0.0	2.8	29.1	1.21	0.34	ENE	ESE
19	15.7	24.3	7.1	17.2	59	7.8	-	10.0	0.4	2.0	96.8	4.03	1.12	WNW	WSW
20	15.5	23.2	12.4	10.8	69	9.0	1.5	10.0	0.0	2.2	70.4	2.93	0.81	NNE	ESE
21	15.0	23.3	11.8	11.5	69	8.8	14.0	7.6	1.5	2.8	56.6	2.36	0.66	ENE	ESE
22	15.4	23.5	11.2	12.3	66	8.6	0.4	10.0	2.9	3.4	65.1	2.71	0.75	WSW	NE
23	14.2	23.2	10.8	12.4	69	8.3	28.6	10.0	2.3	2.2	247.9	10.33	2.87	NNE	ESE
24	14.8	22.0	10.6	11.4	64	8.0	-	10.0	3.6	2.4	46.1	1.92	0.53	S	ESE
25	14.6	24.0	7.1	16.9	61	7.6	-	7.6	9.2	2.8	176.9	7.37	2.05	NNE	ENE
26	15.9	24.2	9.1	15.1	58	7.8	-	7.0	7.4	1.4	92.1	3.84	1.07	ESE	ESE
27	16.9	26.5	11.1	15.4	57	8.2	0.6	9.0	8.7	5.0	30.4	1.27	0.35	NNE	ESE
28	15.8	21.5	12.0	9.5	61	8.1	0.7	-	0.8	2.8	127.0	5.29	1.47	E	ESE
Med	16.0	25.9	9.0	16.9	60	8.1		8.1			88.2	3.68	1.02		
Máx	17.4	30.2		27.2	69	9.2	28.6	10.0	10.2	5.0	247.9	10.33	2.87		
Mín	14.2		5.2	9.5	59	7.3		3.3	0.0	1.4	13.1	0.55	0.15		
Sum							59.6		145.4	75.4					

CUADRO Nº XXX

ESTACION DE BAÑOS — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No. de Kmts en 24 Hrs	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts por segdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	16.9	22.0	14.9	7.1			2.0	7.3			182.2	7.59	2.11	E	E	E
2	16.6	22.3	14.0	8.3			5.0	7.3			118.3	4.93	1.37	E	E	E
3	16.7	21.2	13.3	7.9			-	-			120.3	5.01	1.39	E	E	E
4	16.3	20.5	12.4	8.1			1.0	2.3			213.9	8.91	2.47	E	E	E
5	17.2	22.2	12.9	9.3			-	7.3			109.4	4.56	1.27	E	E	E
6	17.6	21.7	15.0	6.7			0.4	-			110.8	4.62	1.28	E	E	E
7	17.1	22.8	14.9	7.9			-	-			193.8	8.08	2.24	E	E	E
8	15.0	17.9	15.0	2.9			2.0	7.3			117.6	4.90	1.36	E	E	E
9	15.4	20.7	12.5	8.2			1.1	2.3			145.7	6.07	1.69	E	E	E
10	15.6	21.9	9.0	2.9			-	-			177.9	7.41	2.06	E	E	E
11	17.8	22.5	13.0	9.5			-	-			182.5	7.60	2.11	E	E	E
12	16.4	22.5	10.4	12.1			-	2.3			245.3	10.22	2.84	E	E	E
13	16.9	23.8	10.4	13.4			-	-			85.3	3.55	0.99	E	E	E
14	17.8	23.9	10.9	13.0			-	-			185.3	7.72	2.14	E	E	E
15	17.5	21.9	14.0	7.9			-	-						E	E	E
16	16.5	22.2	14.3	7.9			3.1	2.3						E	E	E
17	17.5	23.6	11.4	12.2			-	2.3						E	E	E
18	16.3	20.2	14.0	6.2			6.5	5.0						E	E	E
19	16.5	23.9	11.5	12.4			1.2	5.0						E	E	E
20	15.3	18.9	13.0	5.9			1.5	7.3						E	E	E
21	14.4	17.8	12.9	4.9			6.2	7.3						E	E	E
22	15.5	19.7	12.1	7.6			2.0	7.3						E	E	E
23	16.5	21.2	13.9	7.3			7.0	7.3						E	E	E
24	16.3	22.5	12.4	10.1			1.2	2.3						E	E	E
25	16.5	21.2	13.5	7.7			-	-						E	E	E
26	16.4	20.9	12.5	18.4			-	-						E	E	E
27	16.9	23.2	14.0	9.2			-	-						E	E	E
28	16.5	20.4	14.1	6.3			-	5.3						E	E	E
Med	16.5	21.6	12.9	8.7				3.2			156.3	6.51	1.83			
Máx	17.9	23.9		18.4			7.0	7.3			245.3	10.22	2.84			
Mín	14.4		9.0	2.9				-			85.3	3.55	0.99			
Sum							40.2									

El Higrógrafo esta dañado.- No hay instrumentos para observaciones de Insolación y Evaporación.

CUADRO Nº X X X I

ESTACION DE RIOBAMBA — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION del VAPOR	LLUVIA en mm. de Alt.	NEBULOSIDAD	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No. de Kmts en 24 Hrs.	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION DEL VIENTO 7 Hrs.	DIRECCION DEL VIENTO 14 Hrs	DIRECCION DEL VIENTO 21 Hrs.
1	14.5	21.8	9.7	12.1	68	8.4	-	7.5			1150.0	47.90	13.31	SE	NE	SE
2	13.8	20.1	10.6	9.5	73	8.5	-	6.0			680.0	28.33	8.01	SE	SE	SE
3	13.5	17.3	10.7	6.6	71	8.2	-	9.0			547.4	22.81	6.34	SE	SE	SE
4	14.4	21.2	10.1	11.1	69	8.4	-	8.0			1190.0	49.58	13.77	SE	SE	SE
5	14.9	21.7	10.9	10.8	68	8.6	-	8.0			880.0	36.67	10.02	SE	NE	SE
6	14.7	21.5	11.3	10.2	67	8.3	-	9.0			1540.0	64.17	17.82	SE	NE	SE
7	13.9	18.5	10.8	7.7	72	8.5	-	8.0			1581.7	65.90	18.31	SE	NE	SE
8	13.4	19.7	10.7	9.0	75	8.6	-	9.0			1805.0	75.21	20.89	SE	NE	SE
9	14.4	21.7	9.9	11.8	66	8.1	-	6.0			225.0	9.37	2.60	SE	NE	SE
10	14.4	23.1	7.7	15.4	64	7.8	0.1	7.5			139.2	5.80	1.61	SE	NE	SE
11	13.6	19.8	10.2	9.6	71	8.2	-	8.0			901.0	37.54	10.43	SE	NE	SE
12	13.6	21.4	8.0	13.4	64	7.4	-	8.0			165.0	6.88	1.91	SE	NE	SE
13	13.6	21.9	6.9	15.0	62	7.2	-	3.5			1006.7	41.95	11.65	SE	NE	SE
14	13.8	23.1	7.4	15.7	62	7.3	-	8.5			1030.0	42.92	11.92	SE	SE	SE
15	14.7	21.9	9.0	12.9	70	8.7	6.2	10.0			1060.5	44.19	12.27	SE	SE	SE
16	12.9	17.1	10.0	7.1	80	8.9	3.0	10.0			490.0	20.42	5.67	SE	NW	SE
17	13.6	21.9	9.9	12.0	77	8.9	9.6	10.0			410.0	17.08	4.74	SE	N	S
18	12.2	15.1	9.6	5.5	77	8.2	0.2	6.5			200.0	8.33	2.31	SE	SE	SE
19	12.5	18.4	7.0	11.4	72	7.8	0.3	9.0			158.0	6.58	1.83	SE	SE	SE
20	11.7	15.8	9.6	6.2	79	8.1	0.6	10.0			212.0	8.83	2.45	SE	S	NE
21	11.4	17.8	9.0	8.8	84	8.4	-	10.0			325.0	13.54	3.76	SE	SE	SE
22	11.4	17.9	7.7	10.2	81	8.1	1.2	10.0			148.0	6.17	1.71	SE	SE	SE
23	12.1	18.2	9.7	9.5	77	8.1	-	7.5			298.5	12.44	3.45	SE	SW	S
24	11.9	19.3	9.3	10.0	76	7.9	0.8	9.5			71.0	2.96	0.82	SE	W	S
25	11.2	19.2	5.0	14.2	73	7.2	-	8.0			263.0	10.96	3.05	SE	SE	SE
26	12.4	19.4	7.8	11.6	70	7.5	-	7.0			897.5	37.40	10.39	SE	SE	SE
27	12.8	19.8	8.7	11.1	68	7.5	-	7.5			1342.0	55.92	15.53	SE	NE	SE
28	11.5	16.7	8.5	8.2	73	7.4	1.2	9.0			307.0	12.79	3.55	SE	NE	SE
Med	13.2	19.6	9.1	10.5	72	8.1		8.2			679.4	28.31	7.85			
Máx	14.9	23.1		15.7	84	8.9	9.6	10.0			1805.0	75.21	20.89			
Mín	11.2		5.0	5.5	62	7.2		3.5			71.0	2.96	0.82			
Sum							23.2									

No hay instrumentos para medir la Insolación y la Evaporací ón

CUADRO Nº X X X I

ESTACION DE GUARANDA — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Altr.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24	VELOCIDAD DEL VIENTO Kmts. p.Hora	VELOCIDAD DEL VIENTO Mts. p sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	15.8	25.8	8.1	17.7	77	10.2	12.9	7.0								
2	15.2	20.6	12.5	8.1	84	10.8	8.6	9.6								
3	14.1	20.2	12.4	7.8	84	10.1	16.7	9.3								
4	14.4	19.1	10.5	8.6	84	10.2	2.0	9.6								
5	13.6	17.9	11.2	6.7	88	10.2	12.3	10.0								
6	13.8	18.1	10.7	7.4	86	10.1	22.3	7.6								
7	13.9	18.1	11.1	7.0	84	9.9	-	8.3								
8	14.0	18.7	11.7	7.0	83	9.9	-	10.0								
9	14.7	20.7	11.4	9.3	78	9.7	-	6.6								
10	14.2	19.7	8.7	11.0	76	9.1	2.3	5.3								
11	12.8	18.1	10.0	8.1	82	9.0	11.7	7.6								
12	12.4	17.2	6.9	10.3	83	8.9	2.7	6.6								
13	13.1	18.9	8.5	10.4	79	8.8	-	6.6								
14	13.8	19.0	9.1	9.9	80	9.4	10.8	7.0								
15	12.6	16.7	10.2	6.5	84	9.2	38.2	10.0								
16	11.7	15.9	9.5	6.4	87	8.9	27.8	10.0								
17	12.4	17.5	10.0	7.5	86	9.2	18.7	10.0								
18	12.1	15.7	9.8	5.9	81	8.5	2.3	10.0								
19	11.8	15.3	7.6	7.7	84	8.7	12.3	10.0								
20	12.3	16.3	9.9	6.4	81	8.6	5.8	10.0								
21	11.5	16.9	9.8	7.1	88	8.9	29.3	10.0								
22	11.1	15.9	9.8	6.1	85	8.3	17.8	10.0								
23	12.2	16.5	10.4	6.1	83	8.8	-	8.3								
24	13.2	19.0	9.2	9.8	76	8.6	1.2	5.0								
25	12.5	18.5	7.6	10.9	79	8.5	0.3	6.3								
26	13.2	18.5	8.1	10.4	81	9.2	7.6	7.0								
27	13.8	20.5	8.8	11.7	80	9.4	-	6.6								
28	13.8	19.8	9.5	10.3	82	9.6	2.9	7.3								
Med	13.2	18.4	9.7	8.7	82	9.3		8.2								
Máx	15.8	25.8		17.7	88	10.8	38.2	10.0								
Mín	11.1		6.9	5.9	76	8.3		5.0								
Sum							266.5									

No hay instrumentos para medir la insolación, evaporación, velocidad y dirección del viento.

CUADRO N° X X X I I

ESTACION DE CUNCA

FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts. por Segdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	14.1	21.0	9.0	12.0	67	8.0	-	7.3			108.1	4.50	1.25			
2	15.2	18.8	9.7	9.1	68	7.7	-	7.3			102.8	4.28	1.19			
3	12.9	19.0	10.3	8.7	73	8.1	8.2	9.3			107.5	4.48	1.24			
4	13.3	20.3	8.9	11.4	70	8.0	-	7.3			105.3	4.39	1.22			
5	14.4	22.0	10.1	11.9	69	8.4	-	8.3			109.7	4.57	1.27			
6	15.6	22.0	12.4	9.6	68	9.0	-	8.7			112.6	4.69	1.30			
7	15.2	21.5	11.4	10.1	68	8.7	-	8.0			103.2	4.30	1.19			
8	15.4	19.5	12.0	7.5	66	8.6	-	7.3			106.8	4.45	1.24			
9	16.4	24.7	11.9	12.8	62	8.6	-	7.0			100.5	4.19	1.16			
10	15.2	2[illegible].8	8.2	15.6	65	8.3	-	7.7			107.3	4.47	1.24			
11	14.9	21.7	11.0	10.7	68	8.6	-	8.3			104.2	4.34	1.21			
12	13.4	23.2	7.5	15.7	68	7.8	-	8.0			114.9	4.79	1.33			
13	14.2	22.9	7.5	15.4	68	8.2	-	8.3			118.1	4.92	1.37			
14	14.8	23.6	8.2	15.4	70	8.8	1.6	8.3			108.5	4.52	1.26			
15	14.9	22.9	12.9	10.0	70	8.8	-	7.3			104.2	4.34	1.21			
16	13.6	19.8	10.6	9.2	74	8.6	-	8.3			98.5	4.10	1.14			
17	13.2	20.2	11.1	9.1	73	8.2	3.6	9.3			93.7	3.90	1.08			
18	13.7	19.7	10.0	9.7	74	8.7	8.2	9.7			102.9	4.29	1.19			
19	13.7	19.9	10.2	9.7	69	8.1	-	8.3			115.7	4.82	1.34			
20	14.6	22.5	10.0	12.5	68	8.4	-	8.0			113.6	4.73	1.31			
21	13.7	21.7	10.4	11.3	73	8.5	15.5	9.3			110.9	4.62	1.28			
22	13.3	18.7	10.2	8.5	71	8.1	2.0	9.3			112.8	4.70	1.31			
23	13.5	20.5	8.2	12.3	69	7.9	-	8.3			102.7	4.28	1.19			
24	13.6	23.6	8.1	15.5	68	7.9	-	8.3			98.5	4.10	1.14			
25	13.4	22.7	7.9	14.8	69	7.9	-	8.0			92.3	3.85	1.07			
26	15.2	21.7	9.0	12.7	64	8.2	-	8.0			95.2	3.97	1.10			
27	16.7	22.2	12.5	9.7	64	9.0	-	8.3			101.9	4.25	1.18			
28	15.9	20.7	13.1	7.6	69	9.2	-	8.0			97.6	4.07	1.13			
Med	14.4	21.5	10.1	11.4	69	8.4		8.1			105.3	4.38	1.21			
Máx	16.7	24.7		15.7	74	9.2	15.5	9.7			118.1	4.92	1.37			
Mín	12.9		7.5	7.5	62	7.7		7.0			92.3	3.85	1.07			
Sum							39.1									

No hay instrumentos para medir la insolación evaporación y dirección del viento.

CUADRO Nº XXXIII

ESTACION DE LOJA — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	VELOCIDAD DEL VIENTO Kms. por Hora	VELOCIDAD DEL VIENTO Mts. por Segdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.
1	17.6	23.7	14.2	8.5	71	10.7		7.0			170.0	7.08	1.97	W	W
2	17.2	24.1	13.0	11.1	72	10.8	-	8.3			447.1	18.65	5.17	W	W
3	17.5	23.8	13.7	10.1	77	11.5	1.5	9.3			260.0	10.83	3.01	WSW	WSW
4	16.0	23.0	13.4	9.6	81	11.9	0.5	10.0			211.7	8.82	2.45	W	WSW
5	15.9	23.1	10.0	13.1	83	11.1	-	9.0			55.3	2.30	0.64	WNW	W
6	17.9	24.7	14.8	10.2	79	12.0	-	10.0			108.6	4.53	1.26	W	SW
7	17.2	21.0	14.7	6.3	81	11.8	2.5	10.0			213.9	8.91	2.47	W	W
8	16.4	19.9	14.7	5.2	83	11.5	1.5	10.0			179.1	7.46	2.07	W	W
9	16.4	21.1	13.3	7.8	78	10.8	-	7.3			212.2	8.84	2.46	NE	NE
10	17.2	24.7	9.7	15.0	69	10.1	-	6.7			259.1	10.80	3.00	NE	NW
11	16.9	26.3	9.7	16.6	76	10.9	-	7.7			60.2	2.51	0.70	WNW	W
12	17.9	25.3	12.3	13.0	75	11.4	-	8.0			99.6	4.15	1.15	WSW	WNW
13	17.8	26.3	11.4	14.9	78	11.8	-	8.0			123.2	5.13	1.43	WNW	NW
14	17.9	24.9	13.3	11.6	83	12.6	-	7.7			153.1	6.38	1.77	WSW	WSW
15	16.1	20.5	12.2	6.3	93	12.6	6.0	10.0			236.3	9.82	2.73	NE	NE
16	15.3	19.5	13.4	6.1	91	11.7	6.3	10.0			88.8	3.69	1.03	WNW	NNW
17	15.7	20.5	13.4	7.1	91	12.1	1.9	9.3			70.4	2.93	0.81	NE	NE
18	14.7	19.0	13.0	6.0	91	11.5	1.8	10.0			100.6	4.19	1.16	N	N
19	15.5	20.5	11.7	8.8	81	10.6	10.0	10.0			167.9	6.98	1.87	WNW	WNW
20	15.8	21.8	11.3	10.5	79	10.5	-	9.7			130.7	5.45	1.51	WNW	WNW
21	14.6	22.4	11.0	11.4	82	11.0	11.3	10.0			129.4	5.39	1.50	WNW	WNW
22	15.3	21.2	12.0	9.2	80	10.3	-	8.0			23.6	0.98	0.27	W	W
23	14.9	22.1	10.3	12.1	81	10.2	0.7	10.0			94.0	3.92	1.09	NW	SE
24	15.4	20.4	9.7	13.7	79	10.5	-	8.0			90.1	3.75	1.04	SW	SE
25	14.9	21.8	8.4	13.4	81	10.2	-	10.0			103.0	4.33	1.20	W	W
26	15.5	23.2	11.0	12.2	79	10.3	-	9.3			193.3	8.13	2.27	WSW	W
27	17.0	25.1	12.9	10.2	74	10.7	-	10.0			88.6	3.73	1.04	W	WNW
28	14.9	17.3	13.6	3.7	84	10.6	2.5	9.7			107.0	4.49	1.25	SE	SW
Med	16.3	22.6	12.3	10.6	81	11.1		9.1			149.1	6.21	1.72		
Máx	17.9	26.3		25.0	93	12.6	11.3	10.0			447.1	18.63	5.17		
Mín	14.7		8.4	3.7	69	10.1		6.7			23.6	0.98	0.27		
Sum							46.5								

No hay instrumentos para medir la insolación y la evaporación.

CUADRO Nº XXXIV

ESTACION DE ALARCYO

FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Altr.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. p. Hor	VELOCIDAD DEL VIENTO Mts. p. sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	25.9	29.7	23.0	6.7	89	20.9	1.2	9.0		1.9				NE	E	S
2	24.4	29.7	22.1	7.6	91	18.8	30.2	9.3		1.2				W	S	S
3	24.1	23.0	21.5	1.5	92	18.6	140.0	9.3		1.6				S	SE	S
4	25.4	29.5	21.7	7.8	85	19.1	1.1	8.6		2.2				SW	NE	N
5	25.0	30.7	22.9	7.8	87	18.9	10.3	8.6		1.2				E	S	S
6	25.7	30.7	22.7	8.0	86	19.8	10.5	8.6		1.6				NE	W	S
7	25.4	31.0	21.7	9.3	86	19.4	-	8.6		1.4				SE	SE	S
8	25.5	29.9	22.0	7.9	86	19.5	1.7	8.6		1.8				NE	SE	S
9	25.6	32.7	20.7	12.0	84	19.3	11.7	8.0		1.6				S	SE	SE
10	26.2	31.7	22.6	9.1	82	19.8	1.4	8.0		1.9				SE	SE	SE
11	25.8	30.1	21.6	8.5	82	19.1	20.0	8.6		2.5				SE	S	N
12	25.2	32.2	22.5	9.7	87	19.2	29.0	9.3		1.5				E	SW	S
13	26.3	30.2	22.4	7.8	84	20.4	9.9	8.0		2.1				S	SW	S
14	25.8	29.9	23.0	6.9	89	20.8	19.6	9.0		1.3				N	W	S
15	24.6	29.7	21.4	8.3	87	18.3	9.8	8.6		1.7				W	SE	S
16	24.6	31.0	21.9	9.1	87	18.3	9.3	8.6		1.6				SE	SW	S
17	25.9	27.8	21.7	6.1	87	20.4	11.0	8.6		2.0				E	S	SE
18	24.6	30.9	22.3	8.6	90	19.0	14.2	9.0		1.4				W	SE	N
19	25.8	28.7	23.0	5.7	85	19.8	-	8.6		1.2				S	E	SE
20	25.0	28.6	22.5	6.1	89	19.3	34.0	9.0		1.0				NE	NE	S
21	24.8	27.5	22.9	4.6	91	19.4	1.1	9.3		1.2				E	E	N
22	24.2	29.6	23.0	6.6	91	18.5	-	9.3		0.9				E	E	E
23	25.4	29.3	22.1	7.2	84	18.9	25.3	8.3		2.3				S	S	E
24	24.9	30.1	22.2	7.9	88	19.0	-	9.0		1.8				SE	NE	SE
25	24.6	31.7	22.1	9.6	87	18.3	23.1	8.6		1.4				NE	N	S
26	26.0	30.7	22.4	8.3	82	19.5	10.2	6.6		1.3				NE	SW	SE
27	25.7	30.7	21.3	9.4	83	19.1	23.2	8.3		2.1				NE	N	SE
28	24.8	30.7	22.1	8.6	87	18.5	6.1	8.6		1.2				S	SW	W
Med	25.3	29.9	22.2	7.7	87	19.2		8.7								
Máx	26.3	32.2		12.0	92	20.9	140.0	9.3		2.5						
Mín	24.1		20.7	1.5	82	18.3		6.6		0.9						
Sum							453.9			44.9						

No hay instrumentos para medir la insolación y la velocidad del viento.

CUADRO No X X X V

ESTACION DE PORTOVIEJO — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMED/ RELATIVA	HUMED/ TENSION VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. p. Hora	VELOCIDAD DEL VIENTO Mts. por sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	27.5	27.4	24.2	3.2			-	8.6			73.8	3.07	0.85			
2	25.6	31.2	23.2	8.0			-	8.6			175.4	7.31	2.03			
3	25.5	29.4	23.0	6.4			45.0	7.6			21.0	0.88	0.24			
4	27.5	34.0	23.0	11.0			1.0	6.6			16.8	0.70	0.19			
5	24.9	30.7	23.2	7.5			120.0	9.6			5.5	0.23	0.06			
6	25.9	31.9	22.4	9.5			5.5	9.6			119.3	4.97	1.38			
7	26.0	29.9	23.7	6.2			8.0	9.3			51.2	2.13	0.59			
8	26.3	31.0	23.2	7.8			-	8.0			100.2	4.17	1.16			
9	26.8	32.8	22.6	10.2			-	7.0			149.3	6.22	1.73			
10	27.8	33.0	23.0	10.0			10.0	8.0			84.4	3.52	0.98			
11	26.9	32.3	23.8	8.5			-	7.3			34.5	1.44	0.40			
12	27.2	32.5	23.4	9.1			-	7.0			50.4	2.10	0.58			
13	27.2	33.2	23.1	10.1			1.0	8.0			52.0	2.17	0.60			
14	26.8	31.9	23.1	8.8			0.5	7.0			138.4	5.77	1.60			
15	25.8	31.9	23.4	8.5			-	7.0			104.2	4.34	1.21			
16	26.6	31.9	23.5	8.4			-	9.6			78.0	3.25	0.90			
17	27.3	32.2	23.6	8.6			20.0	8.6			19.7	0.82	0.23			
18	25.4	28.1	23.4	4.7			30.0	9.6			44.6	1.86	0.52			
19	25.6	31.4	23.3	8.1			67.0	9.3			12.1	0.50	0.14			
20	25.7	30.0	23.0	7.0			-	10.0			9.7	0.40	0.11			
21	26.8	32.8	23.5	9.3			-	9.0			29.5	1.23	0.34			
22	26.7	31.7	23.7	8.0			1.5	9.3			26.9	1.12	0.31			
23	27.1	34.2	23.2	11.0			4.5	9.3			16.0	0.67	0.19			
24	26.4	31.8	24.0	7.8			2.0	9.3			43.4	1.81	0.50			
25	25.2	29.9	23.0	6.9			2.5	9.6			16.7	0.70	0.19			
26	26.6	32.6	22.5	10.1			-	9.3			10.8	0.45	0.13			
27	25.8	31.7	23.1	8.6			..	8.6			25.2	1.05	0.29			
28	24.9	31.6	21.7	9.9			60.0	9.0			27.7	1.15	0.32			
Med	26.4	31.5	23.2	8.3				8.5			54.8	2.28	0.63			
Máx	27.8	34.2		11.0			120.0	10.0			175.4	7.31	2.03			
Mín	24.9		21.7	3.2				6.6			5.5	0.23	0.06			
Sum							378.5									

No hay instrumentos para medir la Humedad, insolación, evaporación y dirección del viento.

CUADRO NO. X X X V I

ESTACION DE MACHALA — FEBRERO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Altr.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. p.Hora	VELOCIDAD DEL VIENTO Mts. p.or sgdo.	Direc. del VIENTO 7 H.	Direc. del VIENTO 14 H.	Direc. del VIENTO 21 H.
1	27.0	33.4	22.1	11.3	85	22.1	-	7.3								
2	26.0	30.5	22.9	7.6	88	20.9	10.0	9.6								
3	25.7	29.4	21.9	7.5	87	20.1	21.1	10.0								
4	25.7	30.5	22.5	8.0	88	20.3	-	9.0								
5	25.9	32.4	22.4	10.0	83	19.5	-	7.6								
6	26.0	32.9	22.5	10.4	86	20.4	-	5.6								
7	26.0	31.9	27.1	4.8	87	20.7	3.2	8.3								
8	26.7	31.5	23.1	8.4	85	21.4	-	7.3								
9	26.7	32.0	23.4	8.6	87	21.9	2.7	7.6								
10	26.8	32.8	23.8	9.0	86	21.9	0.2	7.6								
11	27.0	33.0	23.8	9.2	83	21.5	3.7	7.0								
12	26.8	31.4	23.9	7.5	87	22.2	3.6	9.6								
13	26.2	31.9	22.8	9.1	89	21.3	2.0	7.3								
14	26.5	31.7	24.0	7.7	87	21.4	10.4	7.6								
15	26.5	31.5	23.9	7.6	89	22.	21.5	9.6								
16	25.8	30.7	22.0	8.7	89	20.3	17.5	7.6								
17	27.0	31.5	23.8	7.7	84	21.8	-	7.0								
18	25.8	30.0	23.1	6.9	86	20.1	-	9.0								
19	25.9	30.7	23.8	6.9	87	20.4	-	7.6								
20	25.5	32.0	23.5	7.5	81	20.3	-	8.								
21	25.9	30.9	22.2	8.7	85	19.5	-	8.0								
22	26.0	31.9	22.0	9.9	87	20.7	-									
23	25.1	30.5	22.7	7.8	92	20.2	-									
24	24.8	29.0	23.9	5.1	95	20.7	-									
25	25.1	30.2	22.3	7.9	93	20.4	-									
26	25.2	30.7	22.4	8.3	91	20.1	-									
27	24.8	30.9	22.0	8.9	90	19.4	-									
28	24.7	30.5	23.1	7.4	91	19.4	-									
Med	26.0	31.3	23.1	8.2	87	20.7		8.0								
Máx	27.0	33.4		11.3	96	22.2	47.5	10.0								
Mín	24.7		21.9	4.8	81	19.4		5.6								
Sum.							125.9									

No hay instrumentos para medir la insolación, evaporación, velocidad y dirección del viento.

C U A D R O Nº X X X V I I

ESTACIONES TERMOPLUVIOMETRICAS — FEBRERO DE 1.937

ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del mes	Max. en 24 H.	No. de Dias
	Med.	Mas Alta	Mas baja	Med.	Mas alta	Mas baja	Med.	Mas alta	Mas baja	Med.	Mas alta	Mas baja			
Calderón	13.5	17.5	10.0	19.4	21.5	16.5	7.7	14.5	1.0	11.7	18.0	6.0	2.9	2.9	1
Cotocollao	15.3	18.2	11.5	21.8	25.5	17.5	8.8	12.0	4.0	13.0	19.0	7.0	140.0	32.0	12.
S.José de M	16.4	19.7	12.0	24.0	28.5	21.0	9.2	11.0	7.0	14.8	18.5	11.0	108.5	37.5	4
Sangolquí	15.0	19.6	12.9	22.5	25.7	17.5	7.2	10.3	2.4	15.3	21.3	8.7	0.0	0.0	-
Puéllaro	18.0	19.7	15.7	28.3	27.0	19.0	13.3	15.5	9.0	9.5	18.0	5.3	51.0	8.5	12
Santa Rosa	15.4	18.7	11.0	22.9	28.0	18.0	7.6	10.0	2.0	15.4	23.5	9.0	48.4	17.0	6
Tisaleo	13.7	15.5	11.0	20.0	23.0	16.0	7.9	10.0	5.0	12.1	18.0	8.0	52.0	12.5	5
Pilahuín	10.1	12.0	8.5	16.1	19.0	12.0	4.0	8.0	2.0	12.1	15.0	4.0	27.8	7.6	13
Píllaro	14.2	15.5	12.5	20.0	23.5	17.5	8.4	10.5	5.5	11.6	18.0	8.0	123.7	56.4	3
Pelileo	16.4	17.0	15.5	22.0	23.0	21.0	10.6	11.5	10.0	11.4	13.0	9.5	41.8	9.5	10
Palmira	11.8	14.6	10.2	17.3	20.0	13.0	5.7	8.3	0.6	11.6	18.0	5.4	57.7	12.5	17
Yaguachi	25.5	26.2	24.7	29.5	31.0	28.0	21.6	22.5	20.5	7.9	10.5	6.5	1351.5	364.0	21
Ancón	26.9	27.8	24.5	29.9	31.7	27.8	23.8	26.7	21.1	6.1	9.5	1.6	11.3	4.8	4
Portovelo	24.0	25.0	22.8	29.0	31.1	26.7	19.0	20.0	18.3	10.0	11.7	7.8	369.1	47.9	22
Mendez	24.4	27.2	21.5	29.5	34.5	23.5	19.4	21.5	17.5	10.1	14.5	4.0	82.4	31.5	6
Gualaquiza	24.3	26.4	23.0	28.5	32.8	25.0	20.1	21.0	19.0	8.4	12.8	4.0	63.2	33.0	7

La temperatura media es tomada por la fórmula $\frac{Max + Mín}{2}$

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

M A R Z O

D E

1. 9 5 8 .

C U A D R

OBSERVATORIO DE QUITO

PRECION 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	6.6	6.2	6.1	5.9	5.9	6.3	6.5	6.8	7.1	6.8	6.2	5.5	4.9
2	7.2	6.4	6.4	6.6	6.6	6.7	7.2	7.5	7.5	6.2	6.1	5.8	5.1
3	6.4	6.2	6.0	5.8	5.8	6.2	6.6	7.0	7.4	7.1	6.8	6.4	5.8
4	6.5	6.3	6.1	5.9	5.9	6.3	6.7	7.0	7.2	7.1	7.0	6.7	6.0
5	6.6	6.1	5.6	5.6	5.8	6.0	6.4	6.7	7.1	7.1	6.9	6.6	6.0
6	6.5	6.3	5.6	5.5	5.8	6.0	6.6	6.9	6.9	6.6	6.5	6.1	5.5
7	6.5	6.1	5.8	5.7	5.9	6.6	6.8	7.1	7.3	6.4	6.3	6.0	5.4
8	6.4	6.0	5.4	5.3	5.4	5.7	6.3	6.9	7.0	6.7	6.5	6.0	5.3
9	6.6	5.8	5.5	5.3	5.5	5.8	6.2	6.7	6.8	6.7	6.4	5.8	5.1
10	5.8	5.4	5.0	4.7	5.1	5.4	5.8	6.1	6.4	6.3	6.1	5.6	4.9
11	5.5	4.7	4.6	4.5	4.5	4.9	5.5	6.0	6.2	6.1	6.0	5.4	4.9
12	6.0	5.6	5.5	5.5	5.6	6.1	6.2	6.9	7.1	6.6	6.4	5.9	5.4
13	6.0	5.6	5.1	5.0	5.3	5.4	5.6	6.1	6.4	6.4	6.1	5.8	4.8
14	6.8	6.7	6.4	6.1	5.9	6.2	6.7	6.9	7.0	7.1	7.0	6.6	6.0
15	7.2	7.0	6.5	6.0	5.8	5.9	6.0	6.3	6.4	7.5	7.3	6.9	6.4
16	7.0	6.7	6.4	6.4	6.7	7.0	7.3	7.6	8.0	8.0	7.6	6.9	6.7
17	7.6	7.4	7.4	7.5	7.5	7.8	7.9	8.1	8.1	8.0	7.9	7.5	7.0
18	7.7	7.5	7.4	7.4	7.5	7.7	8.0	8.1	8.1	7.8	7.6	7.1	6.5
19	7.4	7.0	6.8	6.8	6.8	7.0	7.3	7.4	7.6	7.1	6.7	6.1	5.4
20	6.5	6.0	5.7	5.5	5.6	6.0	6.5	7.1	7.2	7.0	6.6	6.0	5.3
21	6.9	6.4	6.0	6.0	6.3	6.6	7.2	7.6	7.7	7.1	7.0	6.6	6.3
22	7.0	6.4	6.0	6.3	6.1	6.5	6.9	7.2	7.2	7.2	6.7	6.4	5.7
23	7.0	6.6	6.2	6.0	6.4	6.7	7.0	7.1	7.3	7.6	7.4	6.3	5.4
24	6.9	5.5	5.5	5.7	5.7	5.8	5.9	7.2	7.4	6.9	6.7	5.9	5.2
25	7.1	6.8	6.8	6.7	6.9	7.3	7.6	7.6	7.7	8.1	8.0	7.7	7.4
26	8.0	7.7	7.5	7.3	7.4	7.5	7.6	8.1	8.3	8.7	8.3	8.1	7.4
27	7.9	7.2	7.0	6.9	7.0	7.1	7.4	7.6	8.0	8.0	7.6	7.3	6.6
28	7.3	6.9	6.6	6.5	6.6	6.9	7.4	8.0	8.1	8.2	8.1	7.8	7.1
29	7.2	6.7	6.9	6.9	7.0	6.9	7.0	7.6	8.0	7.7	7.6	7.5	7.2
30	7.9	7.6	7.2	7.2	7.3	7.5	7.7	8.1	8.3	8.3	8.2	7.8	7.2
31	7.7	8.2	7.1	7.1	7.3	7.6	7.7	7.9	8.2	8.3	8.2	7.8	7.5
Med	6.9	6.5	6.2	6.1	6.2	6.5	6.8	7.2	7.4	7.2	7.0	6.6	6.0
Máx	8.0	7.7	7.5	7.5	7.5	7.8	8.0	8.1	8.3	8.7	8.3	8.1	7.5
Mín	5.5	4.7	4.6	4.5	4.5	4.9	5.5	6.0	6.2	6.1	6.0	5.4	4.8

REDUCIDA A 0°

MARZO DE 1.937

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
4.5	4.3	4.4	4.9	5.8	6.3	7.1	7.5	7.9	7.0	7.8	6.2	7.8	4.3
4.5	4.1	3.8	3.9	4.4	5.0	5.7	6.3	6.7	6.9	6.9	6.0	7.5	3.8
5.2	4.7	4.4	4.2	4.7	5.4	5.1	6.[illegible]	7.3	7.3	6.8	6.1	7.4	4.2
5.5	5.2	4.8	4.8	5.2	5.9	6.4	6.[illegible]	7.2	7.3	7.0	6.3	7.3	4.8
5.3	4.6	4.2	4.4	5.3	5.6	6.1	6.6	7.1	7.2	7.0	6.1	7.2	4.2
4.7	4.1	3.9	4.2	4.9	5.4	6.0	6.6	7.0	7.1	7.1	5.9	7.1	3.9
4.8	4.2	3.7	3.7	4.1	4.7	5.6	6.0	6.5	7.0	6.5	5.8	7.3	3.7
4.4	3.6	3.4	3.4	4.7	5.0	5.6	6.2	6.6	6.7	6.7	5.6	7.0	3.4
4.4	3.8	3.2	3.4	3.8	4.5	5.1	5.9	6.2	6.6	6.5	5.5	6.8	3.2
3.9	3.3	3.0	2.9	3.4	4.1	5.0	5.4	5.7	6.2	5.7	5.0	6.2	2.9
4.3	3.7	3.8	4.0	4.4	5.1	5.4	6.1	6.6	6.6	6.3	5.2	6.6	3.7
4.8	4.7	4.2	4.4	4.7	4.9	5.5	6.1	6.7	6.8	6.5	5.8	7.1	4.2
4.1	3.8	3.6	3.8	4.4	5.0	5.7	6.3	6.7	6.9	6.9	5.4	6.9	3.6
5.6	5.2	4.8	4.8	5.0	5.5	6.0	6.6	7.0	7.3	7.1	6.3	7.3	4.8
6.0	5.4	5.1	5.0	5.0	5.7	6.8	7.4	7.6	7.9	7.5	6.4	7.5	5.0
6.1	5.6	5.3	5.5	5.9	6.9	7.4	7.6	8.0	8.2	8.0	6.9	8.0	5.3
6.4	5.9	5.3	5.4	5.8	6.6	7.4	7.6	7.9	8.0	8.0	7.2	8.1	5.3
6.0	5.4	5.0	5.5	5.9	6.3	6.7	7.4	7.7	7.8	7.8	7.1	8.1	5.0
4.7	3.9	4.0	4.5	4.7	5.3	5.9	6.4	6.8	7.2	7.1	6.2	7.6	3.9
4.7	4.2	4.1	4.3	4.7	5.3	6.2	6.3	7.2	7.4	7.1	6.0	7.2	4.2
5.6	4.8	4.4	4.3	4.8	5.9	6.5	7.1	7.2	7.6	7.2	6.4	7.7	4.3
5.1	4.5	4.3	5.3	5.4	5.9	6.5	6.9	7.1	7.3	7.3	6.3	7.3	4.3
4.8	4.8	4.6	4.3	5.1	5.5	6.4	7.1	7.2	7.5	7.6	6.3	7.6	4.3
4.5	3.9	4.5	4.8	5.3	6.1	6.7	7.3	7.5	7.7	7.6	6.1	7.7	3.9
6.5	5.9	5.6	5.8	6.6	7.0	7.5	7.9	8.3	8.3	8.2	7.2	8.3	5.6
6.4	5.9	5.7	5.7	5.8	6.2	7.1	7.7	8.1	8.3	8.2	7.4	8.3	5.7
5.8	4.9	4.6	5.1	5.6	6.3	6.8	7.3	7.5	7.7	7.9	6.9	8.0	4.6
6.6	6.3	5.9	6.0	6.0	6.4	6.9	7.2	7.5	7.7	7.6	7.1	8.2	5.9
6.9	6.5	6.4	6.5	6.7	7.1	7.6	7.8	8.1	8.4	8.3	7.3	8.4	6.4
6.5	5.9	5.6	5.6	6.2	6.8	7.3	7.3	7.9	8.2	7.8	7.3	8.3	5.6
6.7	6.0	6.0	6.1	6.6	7.1	7.5	7.7	7.9	8.1	7.9	7.4	8.3	6.0
5.3	4.8	4.6	4.7	5.2	5.8	6.4	6.9	7.3	7.5	7.3	6.3	7.6	4.5
6.9	6.5	6.4	6.5	6.7	7.1	7.5	7.9	8.3	8.4	8.3	7.4	8.4	
3.9	3.3	3.0	2.9	3.4	4.1	5.0	5.4	5.7	6.2	5.7	5.0		2.9

C U A D R O

TEMPERATURA DEL OBSERVATORIO DE QUITO

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	14 horas
1	11.6	11.3	11.1	11.0	10.3	10.3	10.0	12.7	15.9	16.5	17.3	18.1	20.0	19.4
2	8.9	8.6	8.3	8.4	7.6	7.2	7.6	10.8	15.2	18.4	19.1	19.4	21.2	20.1
3	7.3	9.3	8.7	7.9	7.4	7.2	7.8	12.4	15.8	18.8	19.7	20.1	20.6	22.0
4	10.5	10.5	10.1	9.7	8.8	9.2	9.4	10.7	13.9	15.7	17.6	17.7	18.6	18.1
5	10.5	10.5	10.6	10.5	10.6	10.5	10.8	12.2	15.8	15.3	16.8	17.2	18.9	18.6
6	10.4	10.3	9.6	9.6	9.2	8.9	9.0	12.8	15.0	17.6	17.5	17.4	18.6	17.8
7	11.0	10.7	10.4	10.1	9.3	9.4	10.0	13.0	16.3	17.4	19.6	19.4	19.7	19.2
8	8.8	8.6	8.3	8.2	7.6	7.1	7.4	12.6	16.9	18.6	21.4	21.8	21.6	20.6
9	11.1	11.2	11.4	10.6	11.1	11.4	10.8	14.4	16.4	18.8	20.2	22.6	22.7	23.6
10	10.8	10.1	9.0	8.2	7.1	6.6	9.0	12.0	17.2	17.6	19.2	19.2	21.0	19.6
11	10.1	9.5	9.5	10.8	11.3	10.9	10.8	15.4	18.1	18.8	20.8	21.0	20.9	20.8
12	12.5	12.4	10.4	12.2	11.3	11.2	11.0	13.8	16.2	19.4	20.6	22.4	22.5	21.4
13	10.8	9.8	9.2	9.1	8.3	9.2	10.6	[illegible]	17.5	19.0	21.2	23.2	21.9	21.8
14	12.0	11.9	11.9	11.6	10.8	10.8	11.0	14.0	15.8	16.4	17.5	18.2	16.3	13.2
15	9.3	9.5	9.5	9.7	9.6	9.3	9.4	11.0	12.8	17.8	19.7	20.9	17.8	16.3
16	10.7	10.2	9.5	8.7	8.5	8.4	9.8	11.8	15.8	18.2	20.3	22.4	23.8	21.4
17	10.5	9.7	9.1	9.0	8.9	9.2	10.0	11.2	14.7	17.3	20.1	19.7	20.4	20.7
18	10.6	9.8	9.0	9.0	7.5	7.7	8.8	10.7	13.1	17.9	18.9	20.6	21.8	20.6
19	11.1	11.1	10.6	10.6	10.6	10.3	10.2	12.8	14.1	17.8	20.1	21.3	21.9	23.5
20	12.1	11.0	10.4	9.6	9.3	9.9	9.8	13.1	16.0	18.6	20.2	20.8	21.8	20.3
21	9.8	9.3	8.7	8.1	8.1	9.1	11.0	15.0	17.9	20.7	21.1	22.3	22.3	20.2
22	11.5	11.2	11.0	11.1	11.3	11.2	10.3	13.3	18.8	18.4	20.6	20.5	22.9	20.0
23	12.0	11.2	10.6	10.7	10.4	10.1	10.4	11.8	14.2	15.1	17.6	19.0	19.9	19.2
24	10.4	10.5	9.8	9.5	8.6	8.8	8.8	10.4	15.7	15.8	19.4	19.9	19.5	19.7
25	12.1	11.7	11.5	11.5	10.9	10.9	11.0	11.7	15.0	15.2	16.6	16.6	17.1	17.2
26	11.0	11.0	10.8	10.6	10.6	10.6	10.8	11.2	14.2	15.0	17.5	19.8	19.3	18.5
27	11.8	11.4	11.0	11.0	11.0	10.8	10.8	11.6	14.4	16.1	18.1	18.2	19.7	17.4
28	10.5	10.4	10.2	9.9	9.8	9.8	9.8	10.1	12.0	13.0	14.9	14.7	15.0	13.4
29	10.7	9.9	9.9	9.6	9.5	9.5	9.6	10.4	13.6	13.8	14.4	14.1	15.6	14.1
30	10.0	9.5	9.7	9.8	9.9	9.9	10.0	10.0	12.9	13.3	14.7	15.3	17.2	17.3
31	10.4	10.4	10.2	9.9	9.9	9.9	10.0	11.4	13.3	16.6	17.2	17.8	16.4	17.3
Med	10.7	10.4	10.0	9.9	9.5	9.5	9.9	12.2	15.5	17.1	18.7	19.4	19.9	19.1
Máx	12.5	12.4	11.9	12.2	11.3	11.2	11.0	15.4	18.8	20.7	21.4	23.2	23.8	23.6
Mín	7.3	8.6	8.3	7.9	7.1	6.6	7.4	10.0	12.0	13.0	14.4	14.1	15.0	13.2

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

AIRE A LA SOMBRA

15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	[illegible] horas	[illegible]	[illegible]	[illegible]
18.3	17.3	15.5	15.1	13.2	12.4	11.5	11.0	10.5	9.4	13.7	22.0	9.0
20.0	20.4	17.3	15.4	12.9	11.7	12.4	11.6	10.8	10.7	13.5	23.2	6.5
20.7	19.1	19.4	16.8	13.6	12.8	12.0	11.3	11.2	11.1	13.9	26.5	7.2
16.9	16.1	16.0	15.7	13.3	12.6	11.7	11.7	11.7	11.2	13.2	21.4	8.2
19.1	18.7	14.4	13.0	11.6	11.4	11.4	11.1	11.1	10.9	13.4	20.5	8.4
19.9	16.6	13.2	12.4	11.3	11.2	11.2	11.1	11.1	11.3	13.0	23.7	8.5
19.7	18.9	19.0	15.0	13.1	12.0	11.2	10.6	9.8	9.6	13.9	23.8	8.5
21.0	21.2	20.6	15.6	14.2	13.1	12.4	11.9	11.7	11.3	14.3	23.3	6.0
23.4	20.8	17.2	15.8	14.8	13.9	13.0	12.5	12.6	11.7	15.5	24.2	9.5
20.9	18.4	18.9	16.7	15.2	14.1	12.8	12.5	11.4	10.9	14.1	22.8	6.5
19.9	18.0	18.0	17.2	15.5	14.1	13.4	13.4	13.4	13.1	15.2	23.0	8.4
21.6	19.6	15.9	15.2	13.4	12.4	11.7	11.4	11.3	11.5	15.0	24.2	10.0
19.7	18.8	16.9	14.0	13.4	13.2	13.2	13.2	12.7	12.5	14.7	24.8	7.0
13.0	12.6	12.5	12.6	12.1	11.5	11.2	11.1	10.5	9.6	12.8	18.4	9.5
17.4	16.3	16.0	15.0	12.3	12.2	12.1	12.2	11.5	11.4	13.3	21.1	8.0
20.0	19.2	17.6	16.5	14.6	14.2	13.5	12.1	12.2	11.4	14.6	26.1	7.0
19.1	20.5	18.5	16.6	14.8	13.6	12.2	12.2	11.7	11.0	14.2	22.7	8.2
20.9	17.8	15.9	15.0	12.6	12.5	12.4	12.0	11.6	11.6	13.7	22.7	6.4
23.4	20.2	14.7	14.7	13.7	12.7	12.6	12.6	12.6	12.6	14.8	24.2	8.0
19.3	18.2	16.1	16.6	15.0	13.8	13.9	13.9	13.0	11.2	14.7	24.5	8.3
22.2	22.4	21.2	17.0	15.0	14.2	13.2	12.8	12.8	12.4	15.3	23.2	8.0
18.8	19.2	12.9	13.0	13.4	13.3	12.3	12.2	12.1	12.3	14.6	23.7	9.6
13.1	13.0	13.0	13.0	12.6	12.0	11.2	10.5	10.6	10.5	13.0	25.5	9.4
18.9	17.8	14.0	13.5	13.2	12.4	12.4	12.3	12.4	12.3	13.6	21.5	7.5
15.0	15.4	14.1	12.6	11.8	11.7	11.5	11.5	11.6	11.2	13.1	18.5	9.8
18.9	16.2	14.6	13.8	13.3	12.6	12.5	12.3	11.8	11.8	13.7	21.5	9.5
17.8	15.9	12.7	12.2	11.3	10.9	10.9	10.7	10.7	10.6	13.2	21.6	10.0
11.8	11.8	12.1	11.7	10.7	10.8	10.7	10.6	10.4	10.5	11.4	21.6	9.0
11.0	11.7	11.6	11.4	11.2	11.2	11.0	11.0	10.5	10.4	11.5	15.8	8.4
14.7	15.3	14.0	13.2	12.1	12.0	11.7	11.4	10.7	10.6	12.3	18.2	8.5
16.1	13.0	12.2	12.0	11.3	11.1	10.6	10.5	10.5	10.7	12.4	18.8	9.4
18.5	17.4	15.7	14.5	13.1	12.5	12.1	11.8	11.5	11.2	13.7	22.4	8.3
23.4	22.4	21.2	17.0	15.5	14.2	13.9	13.9	13.4	13.1	15.5	26.5	
11.0	11.7	11.6	11.4	10.7	10.8	10.6	10.5	9.8	9.4	11.4		6.0

C U A D R O

OBSERVATORIO DE QUITO

HUMEDAD

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

ATMOSFERICA MARZO DE 1.937

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche.	MEDIA	MAXIMA	MINIMA
62	63	67	70	68	80	8[illegible]	91	91	9[illegible]	94	81	97	55
45	49	52	54	72	80	84	83	86	90	92	76	98	45
50	54	56	55	65	83	86	93	97	99	99	76	100	49
58	68	66	64	68	81	87	92	93	95	95	82	99	58
63	63	57	56	93	93	95	96	96	98	97	87	98	56
63	65	68	95	91	95	96	98	99	99	99	88	100	61
61	63	66	60	69	82	86	93	93	93	93	83	99	61
47	52	53	57	67	71	79	83	85	84	87	73	95	45
42	45	51	59	73	75	78	90	91	92	92	69	92	42
46	47	74	65	71	76	83	90	91	93	99	78	100	46
49	46	51	55	59	63	62	69	69	73	72	67	97	46
43	44	63	75	87	88	91	95	95	94	90	74	95	43
50	58	63	66	94	89	94	94	94	90	90	76	100	43
80	78	90	89	86	88	94	97	97	97	97	87	98	59
72	65	80	70	76	83	89	90	90	87	94	84	100	60
51	74	71	74	77	88	90	87	87	86	79	78	98	45
51	67	62	63	68	73	85	94	95	97	100	78	100	51
57	57	64	71	79	84	93	96	96	96	96	81	100	46
50	51	60	78	82	85	90	96	96	96	97	80	97	50
48	61	75	73	75	77	79	79	82	76	81	76	100	48
51	40	41	55	71	84	88	93	98	97	97	73	98	40
60	71	61	8[illegible]	82	87	90	97	98	98	98	81	100	49
67	84	92	90	84	92	97	95	99	99	99	91	99	67
66	65	67	88	93	93	93	98	99	98	94	86	99	63
67	83	81	84	95	96	96	97	97	96	96	89	97	67
60	65	79	87	86	91	94	98	98	98	99	87	99	59
70	91	72	91	90	91	89	96	97	97	97	88	97	69
87	93	90	97	85	100	100	98	98	98	98	93	100	76
77	95	93	92	96	92	96	97	97	97	97	90	98	70
70	83	77	77	80	92	93	95	96	97	97	89	98	70
75	81	86	91	90	95	94	97	97	97	97	88	97	67
59	65	69	74	80	85	89	93	94	94	94	82	98	55
87	93	95	97	96	100	100	98	99	99	100	93	100	
42	40	41	54	63	63	62	69	69	73	72	67		40

C U A D R O

OBSERVATORIO DE QUITO

CANTIDAD DE LLUVIA

D I A S	0 - 1 Hrs.	1 - 2 Hrs.	2 - 3 Hrs.	3 - 4 Hrs.	4 - 5 Hrs.	5 - 6 Hrs.	6 - 7 Hrs.	7 - 8 Hrs.	8 - 9 Hrs.	9 -10 Hrs.	10-11 Hrs.	11-12 Hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	1.5	0.3	0.2	0.1	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	0.1	0.5	7.5	0.9	0.1	-	-	-	-	-	-	-
24	0.2	-	-	-	-	-	-	-	-	-	-	-
25	0.2	-	-	-	1.0	1.0	0.4	-	-	-	-	-
26	-	0.7	-	0.7	1.3	1.5	2.6	4.8	-	-	-	-
27	-	0.4	1.4	3.9	1.7	1.2	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	0.1
30	-	-	-	0.1	0.7	0.3	0.1	2.2	0.3	0.1	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
Suma	2.0	1.9	9.1	5.7	4.8	4.0	3.1	7.0	0.3	0.1	-	0.1

No. X L I

EN mm. DE AGUA. MARZO DE 1.937

12-13 Hrs.	13-14 Hrs.	14-15 Hrs.	15-16 Hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	SUMA
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	6.0	1.2	-	-	-	-	-	-	-	-	7.2
-	-	-	-	3.2	0.7	0.6	0.1	-	-	-	-	4.6
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	0.6	-	-	-	-	-	-	-	0.6
-	-	-	-	-	2.5	0.1	0.2	-	-	-	-	2.8
-	1.9	0.2	-	0.2	-	-	-	-	-	-	-	4.4
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.5	-	-	0.5	0.1	-	-	-	-	-	1.1
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	1.0	0.2	-	-	4.8	3.3	0.1	0.1	9.5
-	-	4.0	12.4	0.2	-	0.2	3.0	3.0	4.3	0.3	0.2	36.7
-	-	-	-	0.5	0.1	-	-	-	-	-	-	0.8
-	-	4.5	-	0.1	-	2.9	1.5	1.8	0.2	0.1	-	14.0
-	-	1.7	1.7	2.2	0.2	0.1	-	-	-	-	-	17.5
-	-	-	-	-	-	-	-	-	-	-	-	8.6
-	-	0.4	0.2	-	0.1	0.4	4.0	17.0	12.0	1.5	-	35.9
-	-	6.0	6.0	0.9	0.2	0.4	-	-	-	-	-	13.6
-	-	0.0	-	-	-	-	-	-	-	-	-	3.8
-	-	0.0	0.3	-	-	-	-	-	-	-	-	0.3
-	1.9	23.3	21.8	9.2	4.8	4.8	8.8	26.6	19.8	2.0	0.3	161.4

CUADRO

OBSERVATORIO DE QUITO — TEMPERATURA

DIAS	CESPED			0.10 Cmts.			0.20 ctmts.			0.30 ctmts.		
	7h.	14h.	21h.	7h.	14h.	21h.	7h.	14h.	21h.	7h.	14h.	21h.
1	10.8	23.3	11.0	15.0	22.4	19.6	17.0	18.6	19.0	18.2	18.0	18.6
2	11.4	23.6	11.8	13.8	24.0	19.6	16.6	18.6	20.2	17.8	17.6	18.6
3	11.3	24.4	16.0	14.0	24.0	19.8	17.0	19.0	18.6	18.0	17.8	18.0
4	11.8	20.4	11.0	15.3	21.6	19.7	17.6	18.2	18.7	18.4	17.9	17.9
5	12.6	21.2	10.8	15.2	20.4	17.6	17.0	17.8	18.8	18.0	17.7	18.0
6	0.4	21.6	10.2	14.4	21.0	17.4	16.4	18.2	18.6	17.6	17.4	18.0
7	10.9	21.2	10.0	14.0	21.6	17.8	16.8	18.6	17.0	17.4	17.4	18.2
8	18.8	24.6	10.8	12.8	24.6	20.2	16.0	18.4	20.6	17.4	17.2	18.4
9	8.8	30.8	11.4	14.8	26.0	21.2	17.2	21.0	21.4	18.0	18.0	19.2
10	12.8	22.0	10.2	15.4	23.8	20.0	18.0	19.6	20.5	18.9	18.4	19.3
11	11.4	24.0	10.0	14.6	24.0	20.0	17.4	19.6	20.4	18.6	18.2	19.2
12	10.2	21.0	19.7	15.8	21.2	20.6	18.0	20.2	21.6	18.8	18.6	20.0
13	18.6	25.4	13.0	15.0	26.0	20.2	18.0	20.6	21.2	19.2	19.2	19.0
14	11.2	12.0	10.6	16.2	20.0	[illegible]	[illegible]	[illegible]	18.2	17.4	18.8	18.8
15	10.2	19.2	11.3	13.8	20.2	18.2	16.2	18.0	19.0	17.8	19.4	18.8
16	10.1	25.7	12.0	13.5	26.2	20.2	16.1	19.5	20.5	17.8	17.4	18.8
17	10.0	24.2	10.0	15.0	24.4	20.2	17.4	19.6	20.6	18.4	18.2	19.2
18	10.4	26.4	10.6	14.8	26.0	20.4	17.6	19.9	21.0	18.6	18.8	19.6
19	11.2	33.1	13.0	16.2	27.2	21.6	18.4	20.9	22.2	19.2	19.1	20.4
20	8.2	22.0	13.0	16.4	26.1	20.4	17.0	21.4	21.2	20.0	19.7	20.3
21	14.8	22.0	21.2	15.4	26.0	21.8	18.4	21.3	20.4	19.7	19.6	19.5
22	9.2	22.4	12.0	17.2	25.4	19.8	19.2	21.2	21.3	20.2	19.9	20.6
23	11.2	22.2	10.8	17.8	21.9	17.0	18.4	19.1	19.0	19.8	18.2	19.4
24	9.0	23.5	12.6	14.0	22.4	18.6	16.4	18.4	19.4	18.2	18.0	18.8
25	12.0	20.7	11.6	15.6	19.4	17.4	17.6	18.0	18.4	18.6	18.0	18.4
26	11.0	20.0	12.4	14.4	21.6	18.0	16.6	18.0	19.0	18.6	17.6	18.4
27	11.6	20.6	10.6	15.4	19.8	17.6	17.2	18.2	19.0	18.0	17.7	18.6
28	10.0	13.6	10.2	14.4	18.0	16.0	16.6	17.0	18.0	18.0	17.4	17.4
29	9.8	15.8	11.0	13.8	16.6	15.2	15.6	16.4	16.6	17.0	16.6	16.8
30	10.4	20.2	11.3	13.6	17.9	16.0	15.2	16.9	16.8	16.4	16.2	16.6
31	9.8	21.2	9.4	13.2	19.2	16.0	15.4	16.6	17.0	16.4	16.3	16.9
Med.	11.3	22.2	11.9	14.9	22.5	18.9	17.[illegible]	18.8	19.4	18.3	18.1	18.7
Max.	18.8	33.1	21.2	17.8	27.2	21.8	19.2	21.2	22.2	20.2	19.9	20.6
Mín.	8.8	12.0	9.4	12.8	16.6	15.2	13.2	13.9	16.0	16.4	16.2	16.6

DEL SUELO MARZO DE 1.937

0.50 cmts.			0.80 ctms.			1 m. 20 ctms.		
7 h.	14 h	21h.	7h.	14h.	21h.	7h.	14h.	21h.
18.1	18.4	18.2	17.8	1.78	18.0	17.8	18.0	17.9
18.6	18.6	18.2	17.9	17.9	17.8	17.9	17.9	17.9
18.3	18.3	18.3	18.1	18.1	18.1	18.0	18.0	18.0
18.4	18.4	18.3	18.1	18.3	18.1	18.0	18.0	18.0
18.4	18.4	18.3	18.2	18.2	18.2	18.0	18.0	18.0
18.3	18.3	18.3	18.2	18.2	18.3	18.0	18.0	18.0
18.3	18.3	18.2	18.2	18.2	18.2	18.0	18.0	18.1
18.2	18.2	18.1	18.2	18.2	18.1	18.0	18.0	18.0
18.3	18.3	18.3	18.2	18.2	18.2	18.0	18.0	18.0
18.6	18.7	18.7	18.2	18.2	18.3	18.0	18.0	18.0
18.8	18.8	18.7	18.3	18.5	18.4	18.0	18.0	18.0
18.8	18.9	18.9	18.4	18.4	18.5	18.1	18.1	18.2
19.0	19.2	19.0	18.5	18.5	18.5	18.2	18.1	18.1
19.4	19.4	19.1	18.6	18.6	18.6	18.2	18.1	18.1
19.0	18.9	19.0	18.6	18.6	18.6	18.1	18.1	18.1
18.7	18.6	19.0	18.7	18.7	18.6	18.2	18.2	18.2
18.7	18.7	18.7	18.6	18.6	18.6	18.2	18.2	18.3
18.8	18.8	18.8	18.6	18.6	18.6	18.2	18.2	18.3
19.0	19.0	19.2	18.6	18.7	18.7	18.2	18.3	18.3
19.3	19.4	19.3	18.7	18.7	18.8	18.2	18.3	18.2
19.6	19.5	18.9	18.8	18.8	18.3	18.3	18.2	18.4
19.5	19.6	19.7	18.9	18.8	19.0	18.4	18.2	18.4
19.7	19.7	19.5	19.0	19.0	18.8	18.3	18.4	18.4
19.5	19.3	19.2	19.0	19.1	19.1	18.3	18.3	18.4
19.3	19.0	19.0	19.1	19.0	19.0	18.4	18.3	18.4
19.0	18.9	18.7	19.0	18.9	18.9	18.5	18.3	18.4
18.8	18.8	18.7	18.9	18.8	18.9	18.5	18.4	18.5
18.8	18.6	18.5	18.9	18.7	18.7	18.5	18.3	18.4
18.4	18.2	18.1	18.2	18.6	18.6	18.5	18.5	18.4
17.9	17.7	18.0	18.5	18.5	18.5	18.3	18.5	18.3
17.6	17.7	17.5	18.3	18.3	18.4	18.3	18.3	18.4
19.4	18.7	18.0	18.5	19.1	18.5	17.6	18.2	18.0
19.7	19.7	19.7	19.1	19.1	19.1	18.5	18.5	18.5
17.6	17.7	17.5	17.8	17.8	18.0	17.9	17.9	17.9

CUADRO Nº. X L I I I

TENSION DEL VAPOR

ESTACION DE QUITO — MARZO DE 1.937

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	8.5	9.1	9.8	8.9	10.4	9.8	8.6	8.0	9.1
2	7.2	7.9	9.1	9.6	7.8	9.2	9.3	8.4	8.5
3	6.7	7.1	8.1	9.1	9.7	9.3	9.0	9.7	8.6
4	8.2	8.4	8.9	10.1	9.0	9.0	9.0	9.5	9.0
5	9.0	9.2	10.5	10.7	10.1	9.1	10.3	9.6	9.8
6	8.6	9.2	10.9	10.9	9.5	9.6	10.0	9.7	9.8
7	8.8	10.5	11.4	11.0	10.1	10.7	10.0	9.3	10.2
8	7.3	7.6	8.2	8.9	8.5	10.0	8.9	8.9	8.5
9	7.6	7.4	7.5	9.1	9.1	9.9	9.7	10.0	8.8
10	8.2	8.3	8.7	9.1	7.8	11.7	10.0	9.9	9.2
11	8.4	8.3	9.4	8.2	8.9	8.3	8.6	7.9	8.8
12	8.5	8.6	8.5	9.4	8.2	10.7	11.1	9.7	9.3
13	7.7	8.0	7.8	9.1	9.7	10.1	11.2	10.6	9.3
14	9.6	9.8	9.9	10.5	9.0	9.7	9.3	9.6	9.7
15	8.4	8.8	10.2	11.0	9.9	11.0	9.6	10.0	9.9
16	8.6	8.7	9.7	9.7	9.7	11.7	10.8	10.0	9.9
17	8.1	8.1	9.0	9.4	9.8	11.1	9.6	9.9	9.4
18	8.0	8.1	9.2	9.2	10.2	9.8	10.0	10.3	9.3
19	8.8	9.2	9.2	11.0	10.7	10.6	10.2	10.4	10.0
20	8.0	8.3	9.5	9.2	8.4	11.3	10.5	9.4	9.3
21	7.9	8.0	9.4	9.9	8.9	10.0	10.2	10.5	9.3
22	8.5	8.8	9.7	9.8	10.4	10.1	9.1	10.3	9.6
23	9.2	9.7	9.5	11.3	11.1	10.2	9.3	9.4	9.9
24	8.0	8.3	9.3	12.2	11.2	10.1	10.7	10.5	10.0
25	9.3	9.7	10.7	9.7	9.8	10.6	10.3	9.8	9.9
26	9.2	9.5	9.3	10.1	9.5	10.8	10.1	10.5	9.9
27	9.2	9.5	10.7	10.3	10.3	9.6	9.6	9.3	9.9
28	8.7	8.9	8.9	9.5	10.0	9.3	9.2	9.4	9.2
29	8.5	8.6	9.0	9.0	9.2	9.7	9.6	9.4	9.1
30	8.9	8.8	8.3	9.1	10.3	10.0	9.0	9.7	9.4
31	8.5	9.0	9.3	11.1	10.9	9.6	9.4	9.2	9.6
Med.	8.4	8.7	9.4	9.9	9.6	10.1	9.7	9.6	9.4
Max.	9.6	10.5	11.4	12.2	11.2	11.7	11.2	10.5	10.2
Mín.	6.7	7.1	7.5	8.8	7.8	8.3	8.6	7.9	8.5

CUADRO No. X L I V

I N S O L A C I O N

(Horas y décimos de Hora)

ERVATORIO DE QUITO — MARZO DE 1.937

6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs	11-12 Hrs	Suma en la mañana	12-13 Hrs	13-14 Hrs	14-15 Hrs	15-16 Hrs	16-17 Hrs	Suma en la tarde	TOTAL
-	1.0	0.7	0.5	-	0.3	2.5	0.4	0.5	0.4	-	-	1.3	3.8
-	0.2	0.8	0.9	0.8	0.3	3.0	0.6	0.4	0.5	1.0	-	2.5	5.5
0.3	1.0	1.0	1.0	1.0	0.7	5.0	0.7	0.7	0.6	0.6	0.9	3.5	8.5
-	0.4	-	-	-	-	0.4	0.7	-	-	-	-	0.7	1.1
0.5	1.0	1.0	0.5	0.1	-	3.1	0.4	0.4	0.8	0.2	-	1.8	4.9
0.2	1.0	1.0	1.0	1.0	0.8	5.0	0.3	0.2	0.2	0.7	0.5	1.9	6.9
0.2	1.0	1.0	1.0	0.9	1.0	5.1	0.7	0.4	0.8	0.8	0.2	2.9	8.0
0.1	1.0	1.0	1.0	0.9	1.0	5.0	0.8	0.5	0.9	0.7	-	2.9	7.9
0.1	1.0	1.0	1.0	1.0	1.0	5.1	0.6	0.6	1.0	0.3	-	2.5	7.6
0.1	0.8	0.4	0.5	0.2	0.6	2.4	0.8	0.7	0.4	0.4	0.6	2.9	5.3
0.1	1.0	1.0	0.7	0.7	0.7	4.2	0.5	0.7	0.3	-	-	1.5	5.7
0.3	0.8	0.9	1.0	1.0	0.9	4.9	0.9	0.5	0.3	-	-	1.7	6.6
0.1	1.0	1.0	1.0	1.0	0.8	4.9	0.2	0.1	-	0.1	-	0.4	5.3
-	0.4	0.3	-	-	-	0.7	-	-	-	-	-	-	0.7
-	-	0.4	1.0	1.0	0.7	3.1	-	-	-	-	-	-	3.1
-	0.2	1.0	1.0	1.0	1.0	4.2	0.8	0.4	-	-	-	1.2	5.4
-	-	0.6	0.8	1.0	0.7	3.1	0.5	0.2	0.8	0.5	-	2.0	5.1
-	-	0.4	0.7	0.4	0.9	2.4	0.8	0.7	0.4	-	-	1.9	4.3
-	0.9	0.8	1.0	1.0	1.0	4.7	0.7	0.7	0.9	-	-	2.3	7.0
0.2	1.0	1.0	1.0	1.0	1.0	5.2	0.6	0.2	-	-	-	0.8	6.0
0.1	0.8	1.0	1.0	1.0	0.9	4.8	0.2	-	1.0	1.0	1.0	3.2	8.0
-	0.8	1.0	1.0	0.8	0.4	4.0	0.4	0.1	0.3	0.3	-	1.1	5.1
-	-	-	0.6	-	0.5	1.1	0.3	-	-	-	-	0.3	1.4
-	0.5	0.4	0.2	0.8	1.0	2.9	0.8	0.7	0.6	-	-	2.1	5.0
-	-	0.7	0.3	-	-	1.0	0.3	-	-	-	-	0.3	1.3
-	-	0.3	0.3	0.7	0.9	2.5	0.6	0.2	0.5	-	-	1.3	3.8
-	-	0.3	0.5	1.0	0.8	2.6	0.4	0.2	0.7	-	-	1.3	3.9
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.2	0.4	0.3	0.9	0.1	-	-	-	-	0.1	1.0
2.3	15.8	19.0	19.3	18.7	18.2	93.8	11.1	19.1	11.4	6.6	3.2	44.4	138.2
						5.2						3.5	8.5
						0.0						0.0	0.0

CUADRO No. X L V

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — MARZO DE 1.937

DIAS	EVAPORACION	NEBULOSIDAD (0-10)	VELOCIDAD DEL VIENTO			DIRECCION DEL VIENTO/		
			No. de Kmts. en 24 Horas	Kmts. por Hora	Mts. por Sgdo.	7 Horas	14 Horas	21 Horas
1	1.9	7.4	90.7	3.78	1.05	W	W	NW
2	3.1	5.9	142.7	5.94	1.65	SW	S	W
3	2.2	3.5	121.2	5.05	1.40	N	S	S
4	1.2	8.0	63.9	2.66	0.74	N	NE	N
5	1.8	7.7	86.2	3.58	0.99	SW	S	E
6	1.8	7.0	78.2	3.26	0.90	SW	SW	SE
7	1.9	5.3	110.1	4.59	1.27	WSW	SW	S
8	2.8	3.9	139.9	5.83	1.62	W	E	E
9	2.4	3.7	102.3	4.26	1.18	S	S	E
10	2.6	6.1	92.8	3.87	1.08	E	E	E
11	2.6	6.1	111.9	4.66	1.29	W	SE	SW
12	3.2	5.7	125.0	5.21	1.45	E	ESE	SE
13	1.9	5.9	107.1	4.46	1.24	W	E	SE
14	1.9	8.4	93.3	3.89	1.08	N	S	N
15	1.4	9.7	92.1	3.84	1.06	SE	W	SW
16	2.0	8.2	96.7	4.03	1.12	NE	NE	E
17	2.0	8.0	108.7	4.53	1.26	SE.	S	SE
18	1.9	8.8	89.9	3.74	1.04	S	E	S
19	2.1	6.4	115.2	4.80	1.33	NW	E	SE
20	2.2	3.3	115.3	4.80	1.33	S	NE	SW
21	3.2	3.0	99.4	4.14	1.15	S	N	SE
22	1.8	7.3	99.8	4.16	1.16	N	E	N
23	0.8	9.9	108.5	4.52	1.26	W	N	N
24	1.2	8.1	147.9	6.16	1.71	N	NE	NE
25	0.8	9.5	74.9	3.12	0.87	NE	N	SE
26	1.2	8.9	52.8	2.20	0.61	SE	NE	SE
27	1.1	9.0	77.2	3.22	0.89	SW	NE	NE
28	0.5	9.9	33.4	1.39	0.39	N	N	SE
29	0.7	10.0	118.7	4.95	1.37	S	NE	N
30	0.8	10.0	146.3	6.10	1.70	E	N	E
31	0.7	9.3	102.9	4.29	1.19	S	E	W
Med.		8.0	101.5	4.23	1.17			
Max.	3.2	10.0	147.9	6.16	1.71			
Mín.	0.5	3.0	33.4	1.39	0.39			
Suma	55.7							

La evaporación a la sombra es tomada con un evaporímetro de Wild.
La Nebulosidad es el promedio de 8 observaciones

CUADRO No. X L V I

FENOMENOS DIVERSOS

OBSERVATORIO DE QUITO — MARZO DE 1.937

Dia	FENOMENOS
1	
2	
3	
4	
5	17 h. Lluvia
6	11 h 50.- Lluvia.- 18 h. Lluvia
7	
8	
9	
10	15 h 40 .- Lluvia
11	
12	16 h 50 .- Lluvia
13	17 h. 35.- Lluvia
14	
15	
16	
17	
18	18 h. gotas
19	
20	
21	
22	7 h.- Rocío.- 16 h. 30.- gotas.- 16 h. 40.- Truenos al SW. y lluvia
23	8 h. Lluvia
24	7 h. Rocío.- 15 h. 35. Truenos al NE. 16 h. gotas.-16 h 10 Lluvia
25	7 h. Rocío.- 14 h. 40. Lluvia.- 15 h 15. Lluvia
26	14 h. gotas.- 15 h. gotas.- 16 h. Lluvia
27	14 h 10. lluvia
28	7 h. Lluvia.- 8 h. gotas.- 10 h., 14 h. y 16 h. lluvia
29	14 h.45 lluvia.- Todo el día sin sol
30	7 h. Lluvia.- 14 h 25 Lluvia
31	14 h. gotas

CUADRO No. X L V I I

ESTACION DE [illegible] LOMA — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION DEL VAPOR	LLUVIA EN mm. de Agua	NEBULOSIDAD (0-10)	EVAPORACION	INSOLACION	VELOCIDAD DEL VIENTO No. de Kmts. 24 Hr.	Kmts. por Hora	Mts. por Segd.	DIRECCION DEL VIENTO H. 7	H. 14	H. 21
1	7.0	9.7	5.4	4.3	87	6.6	-	7.3						NE	[illegible]	[illegible]
2	7.3	10.8	4.3	6.2	78	5.9	-	8.0						SE	S	[illegible]
3	7.4	10.8	4.0	6.3	82	6.3	-	10.0						N	NE	N
4	7.0	10.2	5.1	5.1	89	6.7	-	9.3						NE	NE	N
5	7.0	9.4	5.5	3.9	90	6.8	-	8.7						NE	N	NE
6	7.5	11.7	5.2	6.5	89	6.9	1 .0	8.0						E	SE	N
7	7.4	10.2	4.9	5.3	89	6.9	9.5	8.0						SE	NE	[illegible]
8							3.0	8.0						N	NE	NE
9							-	6.3						SE	NE	N
10							-	8.0						E	SE	NE
11							-	9.3						N	N	N
12							-	8.7						NE	N	N
13							-	7.3						NE	SE	N
14							12.0	9.3						S	S	NE
15	6.6	10.0	5.1	5.4	91	6.6	5.5	10.0						N	N	N
16	7.3	11.5	4.9	6.6	88	6.7	-	8.7						SE	NE	N
17	6.8	10.5	4.8	5.7	89	6.5	-	8.7						NE	N	N
18	7.0	10.3	4.9	5.4	88	6.6	-	9.3						N	N	N
19	7.4	10.8	4.9	5.9	91	7.0	21.0	8.7						N	N	[illegible]
20	8.0	12,0	5.2	6.3	81	6.5	-	7.0						N	NE	[illegible]
21	7.6	11.3	4.6	6.7	79	6.2	2.0	7.7						N	N	[illegible]
22	7.5	11.4	5.2	6.2	88	6.8	-	8.0						N	NE	[illegible]
23	6.0	8.4	4.7	3.7	95	6.7	30.0	10.0						SE	S	[illegible]
24	7.4	10.5	4.5	6.0	89	6.9	19.0	9.3						N	NE	N
25	6.2	8.2	4.4	3.8	94	6.7	15.0	9.3						E	NE	[illegible]
26	6.8	10.9	4.8	6.1	91	6.7	10.0	8.7						S	SE	N
27	6.7	9.9	5.5	4.4	95	6.9	20.0	10.0						NE	SE	N
28	5.9	6.9	4.9	2.0	99	6.8	12.0	10.0						N	NE	[illegible]
29	5.7	7.1	4.4	2.7	99	6.7	10.0	10.0						N	SE	N
30	6.3	8.0	5.0	3.0	99	7.0	10.0	10.0						NE	E	[illegible]
31	6.3	9.8	4.9	4.9	93	6.6	3.5	10.0						N	NE	N
Med	6.9	10.0	4.9	5.1	90	6.6		8.0								
Máx	8.0	12.0		6.8	99	7.0	30.0	10.0								
Mín	5.7		4.0	2.0	78	5.9		6.3								
Sum							192.5									

Anemómetro de [illegible].- No hay instrumentos para medir la insolación y la evaporación.

Del día 8 al 13.- Registradores en limpieza.

CUADRO No. X L V I I I

ESTACION DE COTOPAXI — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN MM. de Agua	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Hrs.	Kmts. por hora	Mts. por sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	8.2	1[illegible].5	2.3	12.2	83	7.[illegible]	5.0	9.6						SE	N	N
2	8.0	15.3	2.8	12.5	81	6.[illegible]	5.2	9.6						S	N	S
3	8.5	15.3	3.0	12.3	80	6.[illegible]		10.0						S	SE	S
4	7.6	1[illegible].0	3.2	10.8	88	6.[illegible]	-	10.0						S	SE	S
5	8.1	1[illegible].7	3.6	9.1	90	7.[illegible]	-	10.0						S	SE	S
6	7.[illegible]	1[illegible].5	1.8	12.7	86	6.[illegible]	2.7	9.3						S	SE	N
7	8.5	14.2	3.2	11.0	86	7.1	-	9.3						S	N	S
8	8.7	1[illegible].3	3.0	11.9	87	7.3	-	10.0						S	SE	SE
9	8.[illegible]	15.5	3.0	12.3	89	7.4	10.0	10.0						S	SE	S
10	8.5	1[illegible].0	3.4	12.6	82	6.7	-	9.6						S	S	SE
11	8.[illegible]	1[illegible].8	3.0	9.8	87	7.1	-	10.0						S	SE	S
12	9.2	1[illegible].0	4.0	11.0	83	7.2	-	10.0						S	S	S
13	8.[illegible]	1[illegible].4	3.0	12.4	85	7.3	-	10.0						S	S	S
14	7.7	13.2	3.4	8.8	91	7.2	-	10.0						S	SE	S
15	8.[illegible]	1[illegible].2	3.0	10.2	88	7.3	9.4	10.0						S	S	SE
16	9.[illegible]	1[illegible].5	4.0	12.5	79	6.6	5.2	9.6						S	S	SE
17	8.5	1[illegible].5	3.0	11.3	87	7.3	-	10.0						S	S	S
18	7.7	11.8	3.0	8.2	88	7.0	4.0	10.0						S	N	S
19	7.[illegible]	1[illegible].0	1.4	12.6	85	6.[illegible]	9.0	8.0						S	N	S
20	8.7	1[illegible].0	2.3	13.7	85	7.3	-	10.0						S	SE	S
21	8.7	1[illegible].0	3.0	13.0	85	7.1	-	8.3						S	SE	SE
22	9.5	1[illegible].5	3.8	12.7	83	7.[illegible]	-	8.6						S	N	N
23	7.9	14.0	4.0	10.0	89	7.1	-	10.0						N	N	S
24	8.1	14.5	2.0	12.5	83	6.6	8.3	9.6						S	S	S
25	7.7	1[illegible].6	2.0	11.6	89	7.1	2.8	10.0						S	S	SE
26	8.3	1[illegible].8	3.0	9.8	83	7.2	5.2	10.0						S	S	SE
27	8.0	14.3	2.4	11.9	90	7.3	-	10.0						S	N	N
28	7.5	1[illegible].0	2.6	9.4	90	7.0	6.5	10.0						S	N	N
29	7.5	13.0	2.6	9.4	86	6.8	10.0	10.0						N	N	N
30	8.5	15.2	3.0	10.2	87	7.1	2.5	10.0						N	S	N
31	7.5	15.4	3.0	12.4	83	6.4	1.3	10.0						N	N	N
Med	8.3	1[illegible].2	2.9	11.3	85	7.1		9.7								
Máx	9.5	1[illegible].5		13.7	90	7.4	10.0	10.0								
Mín	7.4		1.4	8.2	79	6.4		8.3								
Sum							85.6									

La medias son tomadas de las tres observaciones: 7 - 14 y 21 horas.
Anemómetro dañado.- No hay instrumentos para medir la insolación y la evaporación.

CUADRO No. X L I X

ESTACION DE TULUA — MARZO DE 1.937

DIAS	TEMPERATURA Media	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO No. de Kmts. en 24	Kmts. por Hora	Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	7.1	13.5	3.1	9.4	63	4.7	-	6.3			85.7	3.57	0.99			
2	6.5	13.0	2.6	10.4	62	4.5	-	8.0			83.5	3.48	0.97			
3	5.9	13.4	1.2	11.2	64	4.4	-	7.7			72.1	3.00	0.83			
4	7.3	16.8	1.8	9.0	68	5.2	-	6.7			77.6	3.23	0.90			
5	9.2	15.5	6.0	7.5	67	5.8	-	7.3			98.1	4.01	1.11			
6	9.4	15.7	2.9	13.8	64	5.6	-	7.0			143.5	5.96	1.66			
7	7.9	12.4	1.7	10.7	70	5.5	5.2	7.7			125.3	5.22	1.45			
8	9.3	15.9	5.3	9.6	59	5.3	-	8.0			135.0	5.63	1.56			
9	10.9	15.8	7.0	8.8	56	5.2	-	5.3			148.0	6.17	1.71			
10	9.3	15.8	7.0	8.8	58	5.2	2.2	6.7			41.4	1.72	0.48			
11	10.0	14.3	7.5	6.8	60	5.5	-	10.0			223.0	9.29	2.58			
12	9.7	16.1	6.9	7.2	59	5.3	1.3	8.0			157.3	6.55	1.82			
13	8.9	15.1	4.0	11.1	58	4.9	-	8.3			115.9	4.83	1.34			
14	9.5	16.1	3.6	12.5	55	4.8	-	5.0			165.7	6.90	1.92			
15	9.2	15.4	2.9	12,5	54	4.7	-	7.3			108.9	4.54	1.26			
16	10.3	17.0	5.7	11.3	54	5.0	-	8.7			141.4	5.90	1.64			
17	10.3	15.7	5.2	11.5	52	4.8	-	7.0			130.7	5.45	1.51			
18	9.8	17.4	3.3	14.1	50	4.5	-	2.3			81.5	3.40	0.94			
19	11.1	15.7	6.0	12.7	51	5.0	-	2.3			168.3	7.01	1.95			
20	9.5	17.9	4.5	13.4	56	4.9	-	4.3			129.3	5.39	1.50			
21	11.3	15.7	5.7	11.0	52	5.2	-	2.7			137.8	5.74	1.60			
22	11.2	15.7	8.0	8.7	50	5.0	-	4.0			114.9	4.79	1.33			
23	9.7	17.2	3.3	13.9	54	4.9	-	5.3			76.8	3.20	0.89			
24	10.0	20.0	4.8	15.2	53	5.1	-	5.7			116.7	4.86	1.35			
25	10.2	15.7	7.5	8.2	58	5.4	14.3	6.0			52.2	2.17	0.60			
26	9.7	14.4	7.0	7.4	61	5.5	-	6.0			81.0	3.38	0.94			
27	10.5	17.9	6.5	11.4	60	5.7	-	6.3			20.7	0.86	0.24			
28	9.4	14.0	7.5	6.5	65	5.7	14.9	10.0			72.2	3.01	0.85			
29	8.3	15.7	6.0	6.7	65	5.3	7.8	10.0			40.4	1.68	0.47			
30	8.3	13.7	5.4	8.3	63	5.2	5.4	9.3			29.8	1.24	0.34			
31	8.2	14.7	5.9	8.8	64	5.2	6.2	8.7			15.8	0.66	0.18			
Med	9.3	15.3	5.0	10.3	59	5.1		6.7			102.9	4.29	1.19			
Máx	11.3	20.0		15.2	70	5.8	14.9	10.0			223.0	9.29	2.58			
Mín	5.9		1.2	6.5	50	4.4		2.3			15.8	0.66	0.18			
Sum							57.3									

No hay instrumentos para medir la insolación, evaporación y dirección del viento.

ESTACION DE LATACUNGA MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. p.Hr.	VELOCIDAD DEL VIENTO Kts. p.sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	12.7	19.1	10.0	2.1	69	7.5										
2	13.2	21.0	8.0	13.0	58	6.6										
3	12.7	18.6	8.1	10.5	62	6.8										
4	11.3	18.6	8.3	6.0	73	8.3										
5	12.3	18.5	9.5	7.0	69	7.3										
6	13.0	17.5	9.2	10.1	66	7.3										
7	13.6	19.9	10.0	9.9	66	7.7										
8	13.1	19.5	9.8	9.5	66	7.4										
9	13.1	20.2	9.2	11.0	66	7.4										
10	13.3	21.4	9.9	11.5	64	7.3										
11	12.6	19.4	9.5	9.9	70	7.6										
12	13.0	19.9	9.7	10.2	69	7.7										
13	13.6	19.9	9.6	10.3	63	7.3										
14	13.4	19.5	9.4	10.1	63	7.2										
15	12.5	18.5	10.0	6.3	71	7.7										
16	13.1	21.5	9.4	11.9	67	7.5										
17	13.2	21.2	8.0	13.2	63	7.1										
18	12.6	21.0	7.9	13.1	66	7.2										
19	13.6	22.5	9.7	12.8	61	7.1										
20	12.7	20.5	9.3	11.0	61	6.6										
21	13.1	20.7	7.7	13.0	61	6.8										
22	13.3	19.7	9.4	10.3	61	7.0										
23	12.6	19.5	9.9	9.7	67	7.3										
24	12.7	19.3	8.3	11.0	69	7.5										
25	11.1	20.5	8.7	11.8	79	7.7										
26	11.4	15.4	9.0	6.4	71	7.1										
27	12.0	20.7	8.0	12.7	66	6.9										
28	12.1	18.1	9.7	6.4	67	7.0										
29	11.9	16.6	9.7	7.1	68	7.1										
30	11.7	18.7	8.0	10.7	71	7.2										
31	12.0	18.5	8.7	9.8	67	7.0										
Med	12.7	19.0	9.1	9.9	66	7.3										
Máx	13.6	22.5		13.2	79	8.3										
Mín	11.1		7.7	2.1	58	6.6										
Sum																

No se han hecho observaciones de los demás fenómenos.

CUADRO No. L I

ESTACION DE AMBATO — MARZO DE 1937

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION DEL VAPOR	LLUVIA mm.	Nubl. de Altr. NEBULOSIDAD (0-10)	Inscación horas	Evaporación mm. de alt	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	Kmts. por Hora	Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.
1	14.9	25.0	10.1	15.9	65	8.0	0.7	10.0	2.1	2.6	58.8	2.45	0.68	SW	ESE
2	16.1	25.[illegible]	9.1	16.5	54	7.3	-	5.3	9.1	2.6	75.6	3.15	0.88	ENE	E
3	16.4	25.7	8.1	17.6	59	8.2	-	7.3	4.0	2.5	64.2	2.68	0.74	SSE	ESE
4	14.4	25.0	7.2	17.8	66	8.0	0.5	10.0	0.3	2.1	97.3	4.05	1.13	ENE	ESE
5	14.1	24.7	10.5	14.2	68	8.2	0.5	10.0	0.9	2.2	58.3	2.43	0.68	WSW	ESE
6	16.3	23.7	11.0	15.7	58	8.0	0.0	9.0	4.7	3.7	70.8	2.95	0.82	NNE	ESE
7	16.2	25.0	11.2	14.6	62	8.5	0.3	10.0	3.4	2.5	92.6	3.86	1.07	ENE	ESE
8	15.3	25.1	10.9	14.4	64	8.3	-	9.6	1.4	2.5	68.4	2.85	0.79	N	ESE
9	15.4	1[illegible]	10.3	8.2	62	8.1	-	10.0	1.2	1.9	48.7	2.03	0.56	ESE	ESE
10	15.2	25.[illegible]	10.9	14.7	62	7.9	0.5	9.0	4.0	1.7	129.8	5.41	1.50	ESE	ESE
11	14.3	2[illegible].5	9.5	17.0	67	8.1	-	6.6	0.3	1.8	124.3	5.18	1.44	ESE	WSW
12	15.7	21.2	11.6	9.6	66	8.3	-	9.6	4.1	2.9	42.7	1.78	0.49	SSW	ESE
13	15.8	21.0	11.4	9.6	60	7.8	-	8.0	6.5	3.4	96.0	4.00	1.11	NNE	SSE
14	16.6	23.0	10.0	13.2	60	8.4	-	9.6	1.4	3.1	85.3	3.55	0.99	ENE	ESE
15	15.6	2[illegible].5	9.4	13.4	65	8.6	-	9.6	3.8	2.5	69.9	2.91	0.81	SW	ESE
16	15.1	20.0	12.0	8.9	63	8.1	-	10.0	2.2	3.0	76.7	3.20	0.89	SW	ESE
17	15.9	23.1	7.0	18.1	58	7.8	-	5.3	6.9	3.5	144.2	6.01	1.67	ESE	ENE
18	15.8	2[illegible]	11.5	13.1	55	7.3	-	7.3	8.5	4.1	95.2	3.97	1.10	NNE	ESE
19	15.1	23.3	11.3	12.2	59	7.6	-	6.0	6.9	3.0	112.0	4.67	1.30	ESE	SSE
20	13.9	19.0	8.9	10.1	58	6.5	-	10.0	8.2	3.7	88.9	3.70	1.03	ESE	ESE
21	15.8	3[illegible].5	10.0	16.5	56	7.4	-	6.0	6.7	3.7	78.7	3.28	0.91	ESE	SSE
22	16.5	2[illegible].0	11.7	12.3	59	8.5	-	8.0	6.6	1.9	88.3	3.68	1.02	WSW	ESE
23	16.3	24.3	11.3	12.9	59	8.1	2.0	10.0	5.7	2.0	76.3	3.18	0.88	ESE	ESE
24	16.4	3[illegible]	10.2	14.1	59	8.2	0.4	8.6	6.0	3.6	94.7	3.95	1.10	ESE	ESE
25	13.8	23.3	9.3	16.2	70	8.2	5.5	10.0	2.1	2.5	52.4	2.18	0.61	SSW	WSW
26	14.0	20.1	10.2	9.9	65	7.7	2.3	10.0	0.5	2.9	53.4	2.23	0.62	WSW	SSW
27	15.6	26.5	10.9	15.6	63	8.3	-	9.0	5.2	4.0	66.8	2.78	0.77	ESE	ESE
28	14.8	25.[illegible]	9.1	16.4	59	8.6	10.1	8.6	0.0	2.5	112.6	4.69	1.30	ESE	ESE
29	14.4	3[illegible]	9.5	16.1	67	8.2	1.7	10.0	0.2	2.1	94.4	3.93	1.09	ESE	ESE
30	14.3	2[illegible]	12.3	10.1	67	8.1	0.4	10.0	2.2	3.5	131.4	5.47	1.52	SSW	ESE
31	14.6	3[illegible]	9.3	15.0	66	8.2	0.1	10.0	0.7	3.2	120.1	5.00	1.39	ESE	WSW
Med	15.3	24.1	10.2	13.9	62	8.1		8.7			86.0	3.58	0.99		
Max	16.6	2[illegible]		18.1	70	8.8	10.1	10.0	9.1	4.1	144.2	6.01	1.67		
Mín	14.0		7.0	8.2	54	7.0		5.3	0.1	1.7	42.7	1.78	0.49		
Sum							31.5		115.2	87.4					

CUADRO No. L I I

ESTACION DE RIOBAMBA — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA EN mm de Altr.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	11.9	16.2	8.7	7.5	79	8.2	-	7.0			173.0	7.21	2.00	SE	NE	SE
2	13.5	19.9	7.7	12.2	70	8.1	-	5.0			823.0	34.29	9.53	SE	NE	SE
3	13.0	18.9	9.9	9.0	73	8.1	-	6.5			517.0	21.54	5.98	SE	SE	SE
4	12.3	15.7	10.0	5.7	80	8.5	0.1	10.0			140.0	5.83	1.62	SE	SE	SE
5	12.4	16.1	10.0	6.1	80	8.6	0.2	9.0			711.0	29.62	8.23	SE	SE	SE
6	13.3	19.4	8.9	10.5	75	8.6	0.8	5.5			321.5	13.40	3.72	SE	SE	SE
7	13.8	18.7	10.1	8.6	74	8.7	-	9.0			578.5	24.10	6.70	SE	SE	SE
8	13.0	19.4	10.7	8.7	73	8.1	-	9.3			1130.0	47.08	13.08	SE	NE	SE
9	12.3	18.9	9.0	9.9	72	7.6	-	9.3			867.5	36.15	10.04	SE	N	SE
10	12.2	19.4	8.2	11.2	74	7.8	-	8.5			1343.0	55.96	15.54	SE	NE	SE
11	11.2	16.3	7.9	8.4	79	7.8	-	5.6			1185.0	49.37	13.71	SE	NE	SE
12	12.5	17.9	9.3	8.6	76	8.2	-	6.6			1286.0	53.58	14.88	SE	NE	SW
13	12.7	18.8	8.9	9.9	71	7.7	-	8.0			833.0	34.71	9.64	SE	NE	S
14	12.9	18.2	8.9	9.3	71	7.9	-	7.5			1415.0	58.96	16.38	SE	NE	SE
15	14.4	20.4	9.8	10.6	71	8.7	-	8.6			1121.0	46.71	12.97	SE	N	SE
16	13.7	22.1	10.2	11.9	72	8.4	11.3	8.6			540.0	22.50	6.25	SE	SE	SE
17	13.8	20.0	10.4	9.6	72	8.4	7.4	10.0			764.0	31.83	8.84	SE	SE	SE
18	11.3	15.5	8.9	6.6	67	6.7	7.8	10.0			134.0	5.58	1.55	SE	SE	SE
19	11.3	15.9	8.9	7.0	69	6.9	0.1	9.6			75.0	3.13	0.87	SW	S	SE
20	12.9	19.1	9.3	9.8	69	7.7	6.0	8.0			40.0	1.67	0.46	SE	SE	S
21	12.0	16.4	9.8	6.6	69	7.2	8.2	10.0			92.0	3.83	1.06	SE	SE	SE
22	13.4	18.8	9.7	9.1	68	7.8	-	10.0			153.0	6.38	1.77	SE	SW	S
23	12.9	17.5	9.9	7.6	73	8.1	-				129.0	5.38	1.49	SE	SW	SE
24	13.5	21.3	9.0	12.3	73	8.4	-				70.5	2.94	0.82	S	S	SE
25	12.4	17.9	9.0	8.9	81	8.7	-				65.5	2.73	0.76	SE	S	SE
26	13.7	21.9	8.8	13.1	79	9.2	-				285.0	11.88	3.29	SE	SE	SE
27	13.2	19.7	9.4	10.3	75	8.5	-				215.0	8.96	2.49	SE	SE	SE
28	13.7	20.7	8.9	11.8	77	9.0	-				411.0	17.12	4.76	SE	SE	SE
29	11.6	16.6	10.5	6.1	81	8.3	4.5	10.0			505.5	21.06	5.85	SE	SE	SE
30	12.1	18.1	8.7	9.4	79	8.3	0.5	10.0			271.0	11.29	3.14	SE	SE	SE
31	12.2	17.7	8.7	9.0	78	8.3	0.2	9.0			656.0	27.33	7.59	SE	SE	SE
ed	12.8	18.5	9.3	9.2	74	8.5		8.4			543.6	22.65	6.30			
áx	14.4	22.1		13.1	81	9.2	11.3	10.0			1415.0	58.96	16.38			
ín	11.2		7.7	5.7	67	6.7		5.0			40.0	1.67	0.46			
um							47.1									

No hay Instrumentos para medir la insolación y la evaporación

CUADRO No. L I I I

ESTACION DE BAÑOS — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Knts. en 24 Horas	VELOCIDAD DEL VIENTO Knts por Hora	VELOCIDAD DEL VIENTO Kts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	15.7	17.9	10.9	7.0			14.1	10.0			76.6	3.19	0.89	E	E	E
2	17.2	23.3	14.0	9.3			-	-			157.0	6.54	1.82	E	E	E
3	16.4	21.0	14.0	7.0			1.0	7.3			80.8	3.37	0.94	E	E	E
4	15.0	17.0	14.0	3.0			11.5	10.0			66.5	2.77	0.77	E	E	E
5	15.6	20.3	14.0	6.3			1.8	7.3			70.2	2.93	0.81	E	E	E
6	16.3	20.7	14.3	6.4			2.3	2.3			124.6	5.19	1.44	E	E	E
7	16.7	21.0	14.3	6.7			1.8	2.3			105.0	4.37	1.21	E	E	E
8	16.3	20.2	14.3	5.9			-	5.0			121.2	5.05	1.40	E	E	E
9	16.6	22.0	13.7	8.3			2.6	-			225.8	9.41	2.61	E	E	E
10	16.0	22.1	13.0	9.1			-	7.3			59.1	2.46	0.68	E	E	E
11	15.4	20.5	13.3	7.2			17.0	7.3			252.5	10.52	2.92	E	E	E
12	15.6	19.2	13.9	5.3			4.0	10.0			26.3	1.10	0.31	E	E	E
13	16.5	22.1	12.1	10.0			-	-			174.5	7.27	2.02	E	E	E
14	17.4	23.5	13.2	10.3			-	2.3			292.5	12.19	3.39	E	E	E
15	16.5	21.5	14.7	6.8			4.0	7.3			59.5	2.48	0.69	E	E	E
16	16.1	20.5	14.8	5.7			-	5.0			187.0	7.79	2.16	E	E	E
17	15.5	21.0	13.0	8.0			1.3	2.3			103.8	4.33	1.20	E	E	E
18	16.5	22.3	13.2	9.1			-	-			203.8	8.49	2.36	E	E	E
19	16.2	21.3	12.7	8.6			-	-			193.2	8.01	2.23	E	E	E
20	16.6	22.3	12.9	9.4			-	-			117.1	4.88	1.36	E	E	E
21	17.2	21.5	14.7	6.8			-	-			144.5	6.02	1.67	E	E	E
22	17.0	21.7	14.5	7.2			0.5	-			292.1	12.17	3.38	E	E	E
23	15.8	20.3	12.4	7.9			7.3	2.3			73.1	3.05	0.85	E	E	E
24	16.1	21.4	13.0	8.4			21.4	3.3			206.8	8.62	2.39	E	E	E
25	13.8	15.9	12.9	3.0			22.1	10.0			32.2	1.34	0.37	E	E	E
26	14.5	19.3	12.5	6.8			-	5.0			178.0	7.42	2.06	E	E	E
27	16.2	22.2	12.2	10.0			-	-			-	-	-	E	E	E
28	17.1	24.2	13.9	10.3			4.4	5.0			-	-	-	E	E	E
29	15.3	19.9	13.0	6.9			7.3	5.0			177.2	7.38	2.05	E	E	E
30	15.0	22.1	11.4	10.7			-	2.3			68.1	2.84	0.79	E	E	E
31	15.5	22.0	13.3	9.0			0.6	2.3			135.4	5.64	1.57	E	E	E
Med	16.1	21.0	13.3	7.7				3.9			138.0	5.75	1.59			
Máx	17.4	24.2		10.3			22.1	10.0			292.5	12.19	3.39			
Mín	13.8		10.9	3.0				-			26.3	1.10	0.31			
Sum							125.0									

No hay instrumentos para medir la Humedad, insolación y evaporación.

CUADRO Nº. L I V

ESTACION DE GUARANDA — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0 - 10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas.	VELOCIDAD DEL VIENTO Kmts. por Hora.	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	13.4	18.5	10.0	8.5	81	9.2	11.7	9.0								
2	14.1	19.5	9.3	10.2	81	9.7	-	6.3								
3	14.1	19.6	9.2	10.4	79	9.4	-	7.0								
4	13.7	19.0	9.5	9.5	78	9.1	-	8.3								
5	13.3	17.3	10.2	7.1	83	9.5	14.2	7.3								
6	13.7	18.9	9.2	9.7	82	9.6	-	7.3								
7	14.9	20.2	11.9	8.3	81	10.2	-	-								
8	15.8	22.0	10.1	11.9	79	10.5	22.7	7.6								
9	15.6	21.7	10.8	10.9	75	9.9	-	6.6								
10	15.1	20.7	9.4	11.3	77	9.9	-	8.6								
11	14.9	20.2	10.0	10.2	78	9.8	-	7.6								
12	15.4	20.8	11.8	9.0	80	10.4	-	9.3								
13	15.0	21.2	10.7	10.5	84	10.7	15.3	7.0								
14	14.4	19.0	12.7	6.3	86	10.5	6.8	10.0								
15	14.3	20.0	11.3	8.7	82	9.9	10.5	7.3								
16	14.6	19.4	11.2	8.2	85	10.5	-	9.3								
17	13.4	17.6	10.2	7.1			-	9.6								
18	12.9	16.7	10.7	6.0			-	6.6								
19	13.5	19.5	9.3	10.2			2.7	4.0								
20	13.7	21.0	7.0	14.0			-	7.6								
21	14.1	20.5	7.3	13.2			-	6.0								
22	14.0	20.5	11.7	8.8	84	10.0	19.5	9.3								
23	13.6	19.2	11.3	7.9	84	9.7	0.7	8.0								
24	13.7	17.9	11.3	6.6	85	9.9	15.3	10.0								
25	13.1	16.1	11.0	5.1	87	9.7	-	9.3								
26	13.1	17.7	10.5	7.2	86	10.5	10.1	7.3								
27	12.4	17.3	10.2	7.1	85	9.1	8.0	10.0								
28	12.6	17.4	9.7	7.7	80	8.7	-	6.0								
29	12.8	17.0	10.4	6.6	80	8.0	-	10.0								
30	13.5	18.1	10.9	7.2	83	9.7	-	7.6								
31	13.3	18.5	9.3	9.2	85	9.7	6.3	9.0								
Med	13.9	19.1	10.3	8.8	82	9.7		7.9								
Máx	15.8	22.0		14.0	87	10.7	22.7	10.0								
Mín	12.4		7.0	5.1	75	8.0		4.0								
Sum							143.8									

No hay instrumentos para medir la insolación, evaporación, velocidad y dirección del viento.

CUADRO No. L V

ESTACION DE CUENCA — MARZO DE 1937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION POR VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Knts. en 24 Horas	VELOCIDAD DEL VIENTO Knts. por Hora	VELOCIDAD DEL VIENTO Mts. por Segdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	15.4	19.9	11.8	8.1	66	8.3	-	7.3			93.4	3.89	1.08			
2	14.9	20.7	10.5	10.2	67	8.4	4.8	8.0			81.3	3.39	0.94			
3	14.8	21.6	9.0	12.6	66	8.3	-	7.3			78.4	3.27	0.91			
4	13.7	16.4	10.3	6.1	68	8.0	-	8.0			73.2	3.05	0.85			
5	15.2	21.5	10.5	11.0	65	8.3	-	7.3			69.7	2.90	0.81			
6	14.3	19.5	9.0	10.5	66	8.0	-	7.0			71.1	2.96	0.82			
7	15.6	20.8	11.8	9.0	66	8.7	-	6.7			65.9	2.75	0.76			
8	16.4	21.7	11.5	10.2	66	9.2	-	7.3			68.4	2.85	0.79			
9	16.0	20.5	12.4	8.1	63	8.5	-	7.3			63.1	2.63	0.73			
10	15.3	22.0	11.9	10.1	65	8.4	2.0	6.7			72.8	3.03	0.84			
11	14.5	19.0	11.5	7.5	65	8.0	-	7.0			66.5	2.77	0.77			
12	15.0	20.2	11.5	8.7	66	8.4	-	8.0			60.9	2.54	0.71			
13	15.3	20.7	10.5	10.2	64	8.3	-	7.3			57.3	2.39	0.66			
14	15.3	21.0	8.5	12.5	68	8.8	-	7.7			53.2	2.22	0.62			
15	15.4	20.2	10.2	10.0	65	8.5	-	7.0			56.8	2.37	0.66			
16	15.4	21.2	10.5	10.7	66	8.6	-	7.0			52.1	2.17	0.60			
17	14.5	19.8	9.2	10.6	66	8.1	-	8.3			56.4	2.35	0.65			
18	15.8	21.8	10.2	11.6	63	8.4	-	6.7			58.3	2.43	0.68			
19	16.0	22.9	11.3	11.6	64	8.6	-	8.7			56.2	2.34	0.65			
20	15.4	22.1	8.1	14.0	61	7.9	-	6.7			60.9	2.54	0.71			
21	16.4	21.7	10.7	11.0	60	8.3	-	6.3			66.5	2.77	0.77			
22	15.5	22.7	11.0	11.7	66	8.6	-	8.0			62.3	2.60	0.72			
23	14.1	20.2	11.8	8.4	72	8.6	6.2	8.7			60.5	2.52	0.70			
24	14.4	22.0	11.5	10.5	70	8.5	8.2	8.7			58.9	2.45	0.68			
25	13.9	19.5	11.0	8.5	69	8.1	15.6	8.7			61.8	2.57	0.72			
26	13.7	20.7	10.5	10.2	69	8.1	-	9.0			65.3	2.72	0.76			
27	13.6	19.5	11.3	8.2	71	8.3	7.6	9.3			63.1	2.63	0.73			
28	14.1	20.5	11.3	9.2	72	8.6	5.3	8.7			60.3	2.51	0.70			
29	13.8	21.2	11.9	9.3	72	8.4	4.4	9.3			58.0	2.42	0.67			
30	14.2	21.2	11.8	9.4	71	8.5	2.2	8.3			56.6	2.36	0.66			
31	14.4	20.2	11.1	9.1	71	8.7	2.6	9.0			54.3	2.26	0.63			
Med	14.9	20.7	10.8	9.9	67	8.4		7.7			63.9	2.66	0.74			
Máx	16.4	22.9		14.0	72	9.2	15.6	9.3			93.4	3.89	1.08			
Mín	13.7		8.1	6.1	60	7.9		6.3			52.1	2.17	0.62			
Sum							58.9									

No hay instrumentos para medir la insolación, evaporación y dirección del viento

CUADRO No. L V I

ESTACION DE LOJA — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Alt.	NEBULOSIDAD (0 - 10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Amb. en 24 Horas	VELOCIDAD DEL VIENTO Mts. por Hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.
1	16.5	21.7	13.0	8.7	80	11.2	-	9.0			65.5	2.73	0.76	WSW	W
2	16.0	22.4	12.2	10.2	79	10.7	-	10.0			160.1	6.67	1.85	W	W
3	15.7	21.7	12.0	9.7	87	11.6	2.4	10.0			101.6	4.23	1.18	W	W
4	15.5	18.7	13.5	5.2	83	10.9	-	10.0			111.3	4.64	1.29	W	WSW
5	14.6	18.9	12.0	6.9	86	10.7	0.3	10.0			248.3	10.35	2.87	W	W
6	15.4	22.0	10.8	11.2	82	10.7	-	10.0			352.2	14.67	4.07	NW	WNW
7	14.7	18.9	12.0	6.9	86	10.7	5.4	9.3			706.8	29.45	8.18	NE	WNW
8	15.6	17.4	13.0	4.4	87	11.5	3.6	10.0			243.2	10.13	2.81	W	W
9	16.1	20.3	12.0	8.3	79	10.7	4.0	8.7			136.9	5.70	1.58	WSW	W
10	16.7	21.2	14.3	6.9	80	11.3	-	10.0			309.6	12.90	3.58	W	N
11	15.6	19.3	14.0	5.3	82	10.8	-	10.0			212.7	8.86	2.46	WSW	W
12	16.3	21.2	13.9	7.3	78	10.8	-	10.0			299.2	12.47	3.46	WSW	W
13	16.0	21.5	11.6	9.9	81	10.9	-	9.3			355.6	14.82	4.12	W	W
14	16.3	22.8	11.3	10.5	80	11.0	-	8.3			196.0	8.17	2.27	W	W
15	15.2	19.3	12.9	6.4	82	10.5	-	10.0			68.9	2.87	0.80	W	W
16	15.6	21.6	11.9	9.7	79	10.4	3.0	10.0			82.5	3.44	0.96	WSW	WNW
17	15.6	21.3	12.2	9.1	7[illegible]	10.0	-	9.0			189.6	7.90	2.19	W	W
18	16.6	24.4	11.2	13.2	7[illegible]	10.[illegible]	-	8.7			127.4	5.31	1.48	WNW	NNW
19	16.3	23.8	11.0	12.8	79	10.9	-	8.0			215.3	8.97	2.49	WNW	WSW
20	16.8	22.3	13.0	9.3	71	10.1	2.0	9.3			137.5	5.73	1.59	WSW	WNW
21	17.1	23.7	13.0	10.7	75	10.9	-	9.7			1118.6	46.61	12.95	WSW	WSW
22	17.3	23.7	12.9	10.8	76	11.2	-	7.3			190.6	7.94	2.21	S	WSW
23	16.3	20.9	13.9	7.0	81	11.3	-	10.0			233.0	9.71	2.70	SW	SW
24	17.1	23.4	13.0	10.4	77	11.2	13.0	10.0			207.1	8.63	2.40	W	W
25	15.0	19.1	13.0	6.1	84	10.7	14.7	10.0			61.4	2.56	0.71	S	W
26	15.4	20.0	11.8	8.2	78	10.1	-	10.0			107.4	4.48	1.24	WSW	WSW
27	14.9	21[illegible]	11.9	9.2	83	10.8	-	10.0			102.1	4.25	1.18	WSW	W
28	13.8	18.0	12.0	6.0	90	10.5	-	10.0			143.0	5.96	1.66	NW	W
29	13.6	16.8	11.9	4.9	83	10.6	1.4	10.0			102.0	4.25	1.18	NE	NE
30	14.4	18.9	11.3	7.6	85	10.4	2.5	8.0			173.9	7.20	2.00	W	W
31	15.4	23.2	11.9	11.3	85	11.1	-	9.3			57.9	2.41	0.67	SSW	SE
Med	15.7	21.0	12.4	8.6	81	10.4		9.5			219.8	9.16	2.54		
Máx	17.3	24.4		13.2	90	11.6	14.7	10.0			1118.6	46.61	12.95		
Mín	13.6		10.8	4.4	71	10.0		7.3			57.9	2.41	0.67		
Sum							52.3								

No hay instrumentos para medir la insolación y la evaporacion

CUADRO No. L V I I

ESTACION DE PORTOVIEJO — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION DEL VAPOR	LLUVIA EN mm. de Altr	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	DIRECCION DEL VIENTO 14 H.	DIRECCION DEL VIENTO 21 H.
1	26.2	32.0	23.5	8.5			6.0	9.3			15.9	0.66	0.18			
2	25.6	30.7	22.7	8.0			62.0	10.0			22.6	0.94	0.26			
3	25.1	30.1	23.2	6.9			55.0	10.0			30.9	1.29	0.36			
4	25.9	31.0	23.1	7.9			15.0	9.3			22.5	0.94	0.26			
5	26.2	31.1	23.6	7.5			19.0	9.6			45.2	1.88	0.52			
6	26.2	30.9	24.0	6.9			6.0	9.6			4.0	0.17	0.05			
7	27.0	34.0	24.0	10.0			2.0	9.3			18.2	0.76	0.21			
8	27.6	33.2	24.9	8.3			3.0	9.6			35.8	1.49	0.41			
9	27.2	32.0	24.9	7.1			32.0	9.6			37.2	1.55	0.43			
10	26.2	29.6	24.8	4.8			45.0	10.0			24.8	1.03	0.29			
11	27.6	33.5	24.6	8.9			31.0	10.0			14.0	0.58	0.16			
12	27.4	32.5	25.0	7.5			10.0	10.0			89.8	3.74	1.04			
13	26.9	30.9	24.0	6.9			135.0	9.6			51.6	2.15	0.60			
14	25.8	29.3	24.1	5.2			1.0	10.0			93.8	3.91	1.09			
15	26.8	31.7	24.0	8.7			0.0	10.0			86.2	3.59	1.00			
16	27.4	32.3	24.3	8.0			2.5	10.0			111.3	4.64	1.29			
17	26.2	29.7	23.2	6.5			1.5	10.0			139.0	5.79	1.61			
18	27.7	33.7	24.0	9.7			1.0	10.0			11.9	0.50	0.14			
19	27.3	33.3	24.9	8.4			3.5	10.0			8.3	0.35	0.10			
20	27.1	31.9	24.1	7.8			1.5	10.0			78.8	3.28	0.91			
21	26.3	32.4	23.8	8.6			1.5	10.0			138.5	5.77	1.60			
22	27.3	34.0	23.0	11.0			0.0	9.6			98.6	4.11	1.14			
23	27.3	33.4	23.7	9.7			2.5	9.6			29.1	1.21	0.34			
24	27.0	32.2	23.5	8.7			1.0	10.0			47.1	1.96	0.54			
25	26.4	32.0	23.8	8.2			0.5	9.6			14.3	0.60	0.17			
26	26.7	32.2	23.4	8.8			0.0	9.0			60.6	2.52	0.70			
27	26.1	32.0	23.0	9.0			1.2	9.6			36.8	1.53	0.42			
28	26.0	32.0	22.8	9.2			0.5	9.6			12.9	0.54	0.15			
29	26.1	31.8	23.0	8.8			-	9.3			58.7	2.45	0.68			
30	26.9	34.7	22.0	12.7			-	9.0			27.5	1.15	0.32			
31	26.5	33.2	23.1	10.1			-	9.6			20.8	0.87	0.24			
Med	26.7	32.0	23.7	8.3				9.7			47.9	1.98	0.55			
Máx	27.8	34.7		12.7			135.0	10.0			139.0	5.79	1.61			
Mín	25.1		22.0	4.8				9.3			4.0	0.17	0.05			
Sum							439.2									

No hay instrumentos para medir la Humedad, insolación, evaporación y direccion del viento.

CUADRO N°. L V I I I

ESTACION DE DAEMON — MARZO DE 1.937

DIAS	TEMPERATURA GRADOS MEDIA	MAXIMA	MINIMA	[illegible]	[illegible]	[illegible]	LLUVIA mm. de agua	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACIÓN	VELOCIDAD DEL VIENTO KMTS/ en 24 Horas	Kmts. por Hora	Mts. p.Sgdo	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	25.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.0		1.6				N	[illegible]	N
2	25.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.3	9.0		1.4				SE	NE	N
3	24.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.9	9.0		0.6				S	E	S
4	25.[illegible]	29.5	[illegible]	[illegible]	[illegible]	[illegible]	5.5	8.6		1.2				SE	NE	S
5	25.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.1	8.6		1.8				S	NE	S
6	26.2	29.7	[illegible]	[illegible]	[illegible]	[illegible]	--	8.6		1.8				NE	NE	S
7	25.9	30.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.6	8.6		1.9				S	NE	S
8	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	10.8	9.0		1.1				NE	N	SE
9	25.[illegible]	30.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.0	8.6		2.0				NE	NE	S
10	25.5	29.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.2	10.0		1.2				SE	S	SE
11	25.9	30.1	[illegible]	[illegible]	[illegible]	[illegible]	64.4	8.6		1.8				NE	NE	S
12	26.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.6		1.6				NE	NE	S
13	25.[illegible]	30.1	[illegible]	[illegible]	[illegible]	[illegible]	9.4	9.0		2.6				N	SE	SE
14	25.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.9	9.0		0.8				SW	SE	SW
15	26.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	6.6		1.6				S	NE	SW
16	25.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.3	6.6		2.0				SE	SE	S
17	24.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.1	10.0		1.5				S	SE	SE
18	27.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.6		2.3				SW	SW	S
19	27.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.7	6.3		1.8				SE	SW	S
20	25.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	8.6		1.6				NE	NE	E
21	27.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.5	8.6		2.2				E	SE	S
22	25.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	8.0		1.7				NE	S	SE
23	26.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.8	8.6		1.1				NE	S	S
24	26.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	8.3		2.0				SE	NE	S
25	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.5	6.6		1.6				NE	NE	NE
26	26.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.5	9.0		1.4				SW	S	S
27	25.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.6	9.0		1.2				NE	N	S
28	24.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	105.0	9.0		0.8				SE	S	S
29	24.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	8.6		1.2				SW	S	S
30	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	6.3		2.0				NE	N	S
31	26.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	--	6.3		2.0				SE	S	S
Med	25.[illegible]	30.3	[illegible]	7.[illegible]	[illegible]	[illegible]		8.2								
Máx	27.1	[illegible]		[illegible]	[illegible]	[illegible]	109.0	10.0		2.6						
Min	24.1		[illegible]	[illegible]	[illegible]	[illegible]		5.6		0.6						
Sum							442.0			49.4						

No [illegible] insolación y velocidad del viento

CUADRO No. L I X

ESTACION DE MACHALA — MARZO DE 1.937

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION DEL VAPOR	LLUVIA mm. de Alt.	NEBULOSIDAD (0-10)	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO Kmts. en 24 Horas	Kmts. por Hora	Mts. por Sgdo.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1							98.9	8.3								
2							17.0	10.0								
3							9.5	9.0								
4							1.0	9.6								
5							15.7	10.0								
6							16.5	6.3								
7							1.7	7.3								
8	26.8	31.8	23.1	8.7			1.1	7.6								
9	26.9	31.7	23.0	8.7	88	22.6	9.1	9.0								
10	27.2	31.8	22.9	8.9	88	23.3	5.2	8.0								
11	24.4	26.8	23.1	3.7	97	20.1	1.3	9.6								
12	26.2	32.3	22.0	10.3	88	21.3	-	8.3								
13	26.6	31.2	23.1	8.1	87	21.8	10.0	8.3								
14	25.7	30.7	22.9	7.8	93	21.4	-	7.6								
15	26.5	32.3	22.2	10.1	89	22.0	25.8	8.6								
16	26.6	32.0	22.4	9.6	88	22.0	1.9	8.0								
17	26.3	31.2	23.5	7.7	88	21.4	-	8.3								
18	26.4	31.0	22.4	8.6	86	21.2	-	8.6								
19	26.3	31.3	23.0	8.3	88	21.4	-	6.6								
20	26.6	32.0	23.0	9.0	86	21.6	-	7.0								
21	26.6	31.1	22.0	9.1	88	22.0	-	7.0								
22	25.4	30.7	22.6	8.1	88	19.8	0.5	9.0								
23	26.4	32.0	22.7	9.3	84	20.7	0.5	8.3								
24	26.0	32.0	22.7	9.3	88	20.9	3.5	7.6								
25	25.2	30.5	22.5	8.0	91	20.1	7.3	9.3								
26	25.5	31.0	21.7	9.3	91	20.6	5.7	9.3								
27	25.6	30.8	22.6	8.2	91	20.9	32.6	8.6								
28	24.1	30.1	21.2	8.9	91	18.4	-	8.3								
29	25.5	30.9	22.2	8.7	90	20.4	-	7.6								
30	26.4	27.4	22.7	4.7	88	21.7	-	7.6								
31	26.0	31.8	23.1	8.7	90	21.4	-	6.3								
Med	26.0	31.0	22.6	8.4	89	21.1		8.2								
Máx	27.2	32.3		10.3	97	23.3	98.9	10.0								
Mín	24.1		21.2	3.7	84	18.4		6.3								
Sum							265.6									

Primera semana de observaciones, extraviada en el correo.
No hay instrumentos para medir la insolación, evaporación, velocidad y dirección del ciento.

C U A D R O No. L A

ESTACIONES TERMOPLUVIOMETRICAS — MARZO DE 1.937

	ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
		MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del Mes	Max. en 24 H.	No. de Dias
		Med.	Mas Alta	Mas Baja	Med.	Mas Alta	Mas Baja	Med	Mas Alta	Mas Baja	Med.	Mas Alta	Mas Baja			
	Calderón	13.2	16.0	11.0	19.9	23.5	15.5	6.5	9.5	4.5	13.4	19.0	7.5	22.8	6.2	7
x	Cotocollao	15.0	16.5	13.5	21.1	24.0	19.0	8.9	12.0	6.0	12.2	18.0	5.0	28.5	15.0	4
	S.José de M	16.4	19.5	14.2	24.2	28.5	20.5	8.6	11.0	6.0	15.6	19.0	11.0	69.8	25.0	5
	Uyumbicho	15.2	17.5	11.3	22.1	25.6	18.3	8.5	11.8	4.3	13.6	17.8	6.5	251.8	108.6	19
xx	Sangolquí	14.9	16.2	13.6	22.9	26.4	19.5	7.1	9.4	4.0	15.8	20.4	10.8	-	-	-
	Puéllaro	17.2	18.7	12.7	22.6	26.0	16.0	11.5	14.5	8.5	11.1	16.5	7.5	20.5	5.0	8
	S.Rosa de T	14.3	17.5	11.5	20.0	23.0	16.0	8.2	10.5	3.0	11.7	17.0	7.0	41.7	17.7	5
	Tisaleo	13.3	14.5	10.5	19.6	22.0	15.0	7.1	9.5	6.0	12.5	16.0	7.0	66.0	12.5	8
	Pilahuín	9.9	12.0	8.5	15.9	19.0	13.0	4.0	7.0	2.0	11.9	15.0	6.0	37.0	10.0	11
	Píllaro	13.6	17.0	12.0	19.4	23.5	16.5	8.5	10.5	4.5	10.9	18.0	7.0	113.2	38.8	8
	Pelileo	15.5	16.2	15.0	21.0	22.0	20.0	10.1	11.5	9.5	10.9	12.0	9.0	91.5	9.5	17
	Palmira	12.5	14.1	10.3	18.1	22.0	14.5	6.7	8.3	3.4	11.4	13.0	6.5	25.8	8.3	9
	Yaguachi	25.7	26.2	24.7	30.5	31.0	29.0	21.0	22.5	19.5	9.5	11.5	6.5	1777.5	360.0	15
	Ancón	27.5	29.2	25.5	30.9	32.8	28.9	24.1	26.1	22.2	6.8	8.0	6.3	1711	51.0	9
	Portovelo	24.0	25.0	20.8	28.7	31.1	23.3	19.3	20.0	16.7	9.4	13.6	5.0	519.0	78.5	23
	Mendez	23.4	25.0	21.1	27.4	30.5	23.0	19.4	21.0	18.0	8.0	12.0	6.0	121.1	15.0	16
	Gualaquiza	23.7	27.1	20.1	27.2	29.8	24.5	20.5	27.2	19.0	6.7	9.6	4.2	104.7	51.0	11

La temperatura media es tomada por la fórmula $\frac{Max + Mín}{2}$

x.- Datos solamente de 15 días

xx.- No se ha hecho mediciones de lluvia

ESTACIONES DE PRIMERA CLASE.

ESTACIONES	ALTURA metros 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'	S.
Ambato	2.555	78° 37'	1° 15'	S.
Cuenca	2.530	79° 1'	2° 55'	S.
Loja	2.100	79° 17'	4° 0'	S.
Ibarra	2.235	78° 9'	0° 21'	N.
Baños	1.820	78° 23'	1° 24'	S.
Portoviejo	50	80° 23'	1° 1'	S.
Babahoyo	5	79° 27'	1° 47'	S.
Machala	5	79° 56'	3° 17'	S.

2-

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA
540 m. m.

DIAS	1 hora	2 hora	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	7.7	7.5	7.5	7.2	7.2	7.3	7.5	7.7	8.1	7.8	7.6	7.1	6.5
2	7.3	7.1	7.0	7.0	7.1	7.1	7.3	7.6	7.7	8.0	7.8	7.3	6.7
3	7.4	6.8	6.5	6.7	6.9	7.0	7.5	8.0	7.9	8.0	7.4	7.0	6.5
4	7.5	7.4	6.9	6.9	7.2	7.4	7.5	8.0	8.2	8.3	8.0	7.6	6.9
5	7.8	7.5	7.5	7.4	7.2	7.3	7.6	7.9	8.2	8.5	8.1	7.8	7.3
6	8.2	7.9	7.0	6.9	7.0	7.4	7.8	7.9	7.9	8.2	7.9	7.4	6.9
7	7.8	7.5	6.9	6.9	7.1	7.3	7.7	7.9	7.9	8.1	7.7	7.4	6.8
8	7.6	7.3	7.0	6.9	7.0	7.4	7.7	7.9	8.0	8.1	7.9	7.5	7.0
9	8.7	7.4	7.4	7.5	7.5	7.7	8.1	8.2	8.5	8.2	8.1	7.8	7.5
10	7.7	7.5	7.0	7.5	7.6	8.0	8.3	8.6	8.6	8.1	7.7	7.5	6.9
11	7.7	7.6	7.1	7.1	7.3	7.5	7.6	7.9	8.2	8.1	8.0	7.7	7.2
12	8.1	8.0	7.8	7.8	7.8	8.2	8.3	8.9	8.1	7.6	8.0	7.3	6.6
13	7.1	7.0	6.8	6.8	6.8	6.9	7.0	[illegible]	7.6	8.5	8.3	7.9	7.4
14	7.9	7.7	7.4	7.3	7.0	7.0	7.4	7.7	7.8	7.7	7.6	7.5	7.0
15	7.5	7.1	7.0	6.5	6.7	6.9	7.1	7.3	7.[illegible]	7.5	7.2	6.8	6.2
16	7.4	6.9	6.7	6.8	6.8	7.0	7.4	7.6	7.8	7.6	7.5	7.0	6.3
17	6.9	6.6	6.6	6.4	6.9	6.9	7.2	7.6	7.7	7.9	7.5	7.2	6.6
18	7.3	7.2	6.9	6.9	7.1	7.4	7.8	8.0	8.3	8.2	8.1	7.7	7.1
19	7.3	7.2	7.1	7.0	7.1	7.2	7.6	7.6	7.7	7.6	7.4	6.6	5.8
20	6.6	6.0	5.5	5.7	5.9	6.1	6.5	[illegible]	6.9	6.8	6.6	6.0	5.0
21	5.8	5.0	4.9	4.9	5.2	5.6	6.[illegible]	[illegible]	6.6	6.6	6.5	6.2	5.5
22	6.5	5.[illegible]	5.5	5.4	5.[illegible]	6.4	6.[illegible]	7.1	7.3	7.4	7.3	6.8	5.9
23	6.[illegible]	6.7	6.[illegible]	6.1	6.1	6.2	6.7	7.3	7.4	7.3	7.2	6.7	6.1
24	7.3	6.9	6.6	6.7	6.6	6.8	7.0	7.[illegible]	7.5	7.6	7.5	7.1	7.0
25	8.[illegible]	7.7	7.8	7.4	7.4	7.5	7.7	8.1	8.2	7.9	7.5	6.9	6.2
26	7.5	6.8	6.[illegible]	6.1	6.4	6.8	7.2	7.4	7.8	7.7	7.5	7.1	6.5
27	7.3	7.5	7.[illegible]	6.6	6.7	7.0	7.[illegible]	7.[illegible]	7.7	7.5	6.9	6.4	5.7
28	7.1	6.9	6.5	6.3	6.4	6.4	6.[illegible]	7.3	7.5	7.5	7.1	6.5	5.8
29	8.0	7.8	7.3	7.3	7.4	7.6	7.7	7.9	8.1	8.4	8.2	7.8	7.3
30	7.9	7.9	7.7	7.4	7.3	7.3	7.6	7.8	8.0	8.0	7.8	7.4	6.7
Med.	7.5	7.1	6.8	6.8	6.9	7.1	7.4	7.7	7.8	7.8	7.6	7.2	6.5
Máx.	8.2	8.0	7.8	7.8	7.8	8.0	8.3	8.[illegible]	8.0	8.5	8.3	7.9	7.5
Mín.	5.3	5.0	4.[illegible]	4.9	5.2	5.6	6.0	6.[illegible]	6.6	6.3	6.5	6.0	5.0

º I.

REDUCIDA A 0º. ABRIL DE 1.937.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	Media Noche	MEDIA	MAXIMA	MINIMA
6.4	6.1	6.5	6.9	7.1	7.7	7.6	8.1	8.1	7.9	7.8	7.4	8.1	6.1
5.9	5.5	6.2	5.5	6.1	6.4	6.9	7.4	7.8	7.8	7.8	7.0	8.0	5.5
6.5	5.7	5.5	5.6	5.8	6.4	7.0	7.5	7.6	7.7	7.7	6.9	8.0	5.3
5.9	5.5	5.9	6.4	7.0	7.4	7.6	8.0	8.2	8.3	8.2	7.[illegible]	8.3	5.5
6.5	5.8	5.8	6.8	6.9	7.3	7.2	8.6	8.7	8.7	[illegible]	7.[illegible]	8.7	5.8
6.3	6.0	5.6	5.7	6.3	6.9	7.4	7.8	8.2	8.3	8.2	7.6	8.3	5.6
6.0	5.6	5.2	5.8	5.9	6.3	6.8	7.5	7.9	8.2	8.0	7.1	8.2	5.2
6.3	5.8	5.8	5.8	6.3	7.0	6.5	7.9	8.0	8.1	8.0	7.2	8.1	5.8
7.0	6.4	6.0	6.0	6.4	7.0	7.4	7.6	7.8	8.0	8.0	7.5	8.7	6.0
6.3	6.2	5.8	5.4	6.0	6.6	7.3	7.7	8.0	8.0	8.0	7.3	8.6	5.4
6.4	6.0	5.7	5.9	6.1	6.7	7.5	7.8	8.2	8.4	8.3	7.6	8.4	5.7
6.0	5.6	5.3	5.3	5.8	6.2	6.8	7.3	7.6	7.9	7.5	7.6	8.0	5.3
6.8	6.2	6.0	6.1	6.6	7.2	7.3	8.1	8.3	8.3	8.1	7.6	8.5	6.0
6.4	6.0	5.6	5.5	6.0	6.6	7.0	7.6	7.8	7.9	7.6	7.1	7.9	5.5
5.2	4.7	4.6	4.7	5.6	6.2	6.9	7.4	7.5	7.8	7.5	6.[illegible]	7.8	4.6
5.3	4.0	4.3	4.6	5.2	5.8	6.5	7.1	7.4	7.5	7.2	6.6	7.8	4.0
5.7	5.5	5.5	5.4	6.0	6.6	7.3	7.7	7.9	8.0	7.7	6.9	8.0	5.4
6.4	5.9	5.7	5.9	6.0	6.7	7.0	7.6	7.8	8.1	8.0	7.2	8.3	5.7
5.1	4.4	4.9	4.8	5.[illegible]	6.3	6.9	7.4	7.5	7.4	7.0	6.7	7.8	4.4
4.1	3.5	3.5	3.[illegible]	4.1	4.7	5.[illegible]	5.6	5.7	5.8	5.4	5.5	6.9	3.5
4.7	3.8	3.7	4.1	4.6	5.4	5.9	6.4	6.8	7.0	6.7	5.[illegible]	7.0	3.7
5.1	4.9	4.9	5.0	5.5	5.9	6.8	7.3	7.5	7.6	7.6	6.3	7.6	4.9
5.6	5.0	4.9	5.1	5.5	5.9	6.7	7.[illegible]	7.4	7.6	7.5	6.5	7.6	4.9
6.0	5.9	5.8	6.0	6.4	7.2	7.7	8.2	8.4	8.4	8.3	7.1	8.4	5.8
5.6	5.5	5.5	5.7	6.1	6.7	7.1	7.4	7.9	8.0	7.8	7.2	8.2	5.5
5.8	5.5	5.8	6.1	6.6	7.3	7.8	8.2	8.3	8.3	8.3	7.0	8.3	5.5
5.4	5.3	5.3	5.7	6.2	6.7	6.8	7.3	7.5	7.5	7.4	6.[illegible]	7.8	5.3
5.4	5.0	5.3	5.8	6.0	7.6	7.6	7.9	8.1	8.1	8.1	6.8	8.1	5.0
6.7	6.1	5.9	6.0	6.6	6.9	7.3	7.7	7.9	8.0	7.9	7.4	8.0	5.9
5.9	5.6	5.3	5.6	6.1	6.5	7.0	7.4	7.5	7.9	7.8	7.1	8.0	5.3
5.9	5.5	5.4	5.5	6.1	6.6	7.1	7.5	7.8	7.9	7.7	7.0	8.1	5.3
7.0	6.4	6.5	6.9	7.1	7.7	7.8	8.6	8.7	8.7	8.6	7.6	8.9	
4.1	3.5	3.5	3.8	4.1	4.7	5.6	5.6	5.7	5.8	5.4	5.5		3.5

C U A D R O

O B S E R V A T O R I O D E L L I 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	9.9	9.8	9.4	9.4	9.5	9.6	10.2	11.4	14.7	15.3	18.0	20.2	16.0
2	9.0	8.8	8.3	8.3	7.0	6.9	8.2	11.0	13.8	15.6	16.8	18.4	19.8
3	10.4	9.9	9.8	9.8	9.7	9.6	10.5	11.9	14.6	16.0	17.1	19.1	18.6
4	11.4	10.9	10.4	9.8	10.0	10.0	10.6	12.8	15.9	17.2	17.9	19.4	18.1
5	10.7	10.7	10.6	10.6	10.7	10.7	10.8	12.2	14.5	16.4	18.0	18.1	18.4
6	11.5	10.7	9.0	9.8	9.0	9.1	9.0	11.2	15.6	16.2	17.9	18.5	20.2
7	9.5	9.0	8.0	7.4	6.6	5.8	7.0	13.4	15.0	16.9	19.0	20.3	20.6
8	6.8	7.1	6.0	5.6	4.9	4.8	9.4	13.9	16.3	18.4	19.2	19.4	20.2
9	9.6	8.7	8.3	8.0	7.3	7.7	9.4	12.4	16.3	18.8	20.4	20.7	20.1
10	11.7	11.5	11.2	11.0	10.2	10.0	10.6	13.4	18.2	18.9	20.7	21.2	22.9
11	11.3	10.7	10.4	9.6	9.8	9.6	10.7	13.0	17.5	18.0	21.3	19.3	20.4
12	10.7	9.6	8.5	8.4	8.2	8.0	8.6	13.2	13.6	17.2	18.6	19.6	19.5
13	10.3	9.2	10.0	9.3	8.5	8.1	10.0	12.0	17.5	18.5	19.2	21.2	21.9
14	11.1	10.5	8.9	8.8	7.8	7.4	8.4	14.4	17.0	18.2	20.6	20.4	19.2
15	9.2	8.3	9.2	9.2	8.1	7.2	8.6	15.1	18.4	19.0	20.2	21.7	24.1
16	12.1	12.0	11.9	11.8	11.8	11.8	11.6	13.5	15.5	18.3	20.8	21.8	20.2
17	11.8	11.7	11.5	11.0	9.9	9.5	10.0	12.5	14.2	17.7	19.9	19.6	20.5
18	8.7	8.2	8.0	8.0	8.3	8.5	10.0	14.3	15.8	16.3	16.9	18.0	18.1
19	9.9	9.9	10.1	10.5	10.8	10.7	11.2	13.4	18.4	18.0	21.1	22.6	23.1
20	11.6	11.4	10.4	9.8	8.8	8.3	8.4	12.7	17.5	19.0	20.0	20.4	22.0
21	8.9	8.5	8.2	8.8	8.7	7.3	9.2	14.5	17.3	19.4	21.5	20.7	22.3
22	12.7	12.3	11.9	11.6	11.0	11.0	13.0	14.8	18.1	19.6	18.9	19.8	21.7
23	12.1	11.8	11.1	10.8	10.8	10.0	11.4	13.8	14.8	18.0	18.0	20.1	18.8
24	11.3	11.4	10.3	9.6	8.4	8.1	7.8	15.7	16.4	18.4	18.8	19.8	16.4
25	9.7	8.8	8.4	7.7	7.6	6.8	8.0	11.6	15.3	16.8	18.7	20.2	22.0
26	9.7	9.7	9.8	9.9	9.8	9.4	10.5	13.6	16.1	18.6	19.4	18.4	17.0
27	9.0	8.3	8.1	7.9	7.5	7.0	8.0	11.2	14.6	17.1	19.5	19.2	19.5
28	11.5	11.3	10.9	11.0	10.7	9.8	10.5	13.2	16.1	16.7	19.0	20.7	20.6
29	9.4	9.3	9.3	9.3	9.7	8.0	8.6	11.2	14.8	15.3	18.3	18.6	20.3
30	6.7	6.4	6.1	5.8	5.4	5.5	5.6	8.4	14.9	16.0	17.9	19.5	19.7
Med.	10.3	9.9	9.5	9.2	8.9	8.5	9.5	12.7	15.9	17.4	19.1	19.9	19.9
Máx.	12.7	12.3	11.9	11.8	11.8	11.8	13.0	14.8	18.6	19.6	21.5	22.6	24.1
Mín.	6.7	6.4	6.0	5.6	4.9	4.8	5.6	8.4	13.8	15.2	16.8	18.0	16.1

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

N. 2.

AIRE A LA SOMBRA. ABRIL DE 1.937.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	Media Noche	MEDIA	MAXIMA	MINIMA
12.8	11.2	11.0	10.6	10.2	10.2	10.0	9.8	9.6	9.4	9.2	11.6	20.7	9.0
19.6	16.9	17.2	16.0	13.6	12.4	12.1	11.6	11.7	11.5	10.4	12.7	19.8	6.9
13.2	14.3	17.9	18.3	14.8	12.3	12.1	11.8	11.9	11.9	11.8	13.2	20.8	9.3
18.4	15.2	15.6	13.6	12.2	11.6	11.3	11.4	11.3	11.2	10.6	12.9	22.8	9.2
20.0	19.1	15.2	13.0	[illegible]	[illegible]	12.1	11.8	11.8	11.5	10.6	13.5	21.0	10.0
18.0	16.0	17.6	16.0	14.5	[illegible]	12.0	12.2	12.1	11.0	9.8	13.3	21.7	7.0
22.3	20.3	19.8	17.0	[illegible]	13.7	12.4	11.3	9.5	8.3	7.9	13.2	23.5	5.0
21.2	22.1	18.9	17.0	15.7	12.0	10.9	9.9	9.8	9.2	9.8	12.9	23.2	4.8
20.1	21.2	22.1	17.9	16.8	14.1	[illegible]	11.0	13.1	11.9	11.8	14.3	23.4	7.2
20.4	16.9	17.6	17.6	16.4	13.6	[illegible]	12.	11.7	11.9	11.7	14.7	23.7	9.3
20.2	19.9	18.0	16.3	15.0	13.2	12.8	12.7	12.5	12.0	11.4	14.3	22.6	9.5
19.0	17.9	15.9	16.0	14.8	13.5	[illegible]	11.8	11.8	11.7	11.1	13.5	22.1	7.5
22.3	20.8	18.4	16.9	15.4	[illegible]	12.8	12.0	11.7	10.7	10.8	14.1	23.0	6.6
19.9	[illegible]	19.2	17.9	13.7	[illegible]	[illegible]	13.4	11.6	10.7	10.3	14.1	22.2	6.0
23.7	23.3	19.2	16.8	[illegible]	[illegible]	[illegible]	[illegible]	13.4	12.3	12.3	14.5	25.1	6.8
23.0	21.8	[illegible]	[illegible]	16.0	[illegible]	[illegible]	12.2	12.2	12.2	12.0	15.3	23.0	8.2
21.9	21.3	20.7	[illegible]	[illegible]	[illegible]	[illegible]	11.0	10.9	10.0	9.5	14.5	21.9	7.4
19.2	18.7	19.2	[illegible]	16.2	[illegible]	12.6	11.8	[illegible]	10.7	9.9	13.4	21.8	6.2
20.6	20.0	12.8	[illegible]	[illegible]	[illegible]	[illegible]	12.0	11.9	11.6	11.7	14.1	23.7	9.0
21.8	21.6	21.0	19.9	17.4	[illegible]	[illegible]	12.0	11.2	10.8	10.0	14.8	24.7	5.9
22.4	22.2	21.2	18.9	17.0	[illegible]	[illegible]	[illegible]	12.9	12.9	[illegible]	15.0	24.5	5.5
22.6	21.3	20.0	18.0	16.0	14.0	[illegible]	13.4	13.4	13.4	13.0	15.7	24.5	10.5
20.0	20.9	18.8	16.3	15.8	14.5	13.2	11.6	11.0	10.8	11.2	14.3	22.5	8.5
18.2	14.9	15.8	13.0	12.0	10.8	10.8	11.2	10.9	10.7	10.6	12.8	21.6	5.9
20.2	11.2	12.5	12.3	11.6	[illegible]	11.0	10.4	9.6	9.5	9.6	12.1	24.0	5.5
15.8	12.9	12.2	11.0	[illegible]	10.7	10.6	10.4	10.2	9.8	9.3	12.2	20.4	8.0
18.4	15.1	15.0	15.7	14.1	12.8	12.2	12.0	11.2	11.4	11.4	12.8	21.7	7.0
16.8	14.6	13.9	11.7	[illegible]	10.7	10.4	10.0	10.0	9.7	9.6	12.9	22.2	9.0
21.0	21.0	20.2	16.9	14.7	10.9	9.8	10.6	8.5	8.0	7.8	13.0	21.7	7.5
17.8	18.0	18.6	15.7	14.7	11.4	9.7	8.9	7.9	7.4	6.4	11.4	21.7	4.5
19.7	18.4	17.5	16.0	14.5	[illegible]	12.1	11.6	11.2	10.8	10.5	13.6	22.5	7.4
23.7	23.3	22.1	20.1	17.4	15.4	[illegible]	13.4	13.4	13.4	13.0	15.7	25.1	
15.8	11.2	12.2	10.6	[illegible]	[illegible]	9.7	8.8	7.8	7.4	6.4	11.4		4.5

Los termómetros de máxima y mínima.

C U A D

C SERVATORIO DE JUTIC.

H U M E D A D

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

I I I.

HUMEDAD RELATIVA EN %. ABRIL DE 1.937.

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

U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 hora	1-2 horas	2-3 horas	[illegible]	4-5 horas	5-6 horas	6-7 horas	7-8 horas	8-9 horas	9-10 horas	[illegible]	11-12 hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4.	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	-	-	-	-	-	-	-	-	-	-	-	0.0
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
[illegible]	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
Suma	-	-	-	-	-	-	-	-	-	-	-	0.0

1º I V.

EM m.m. DE ALTURA, ABRIL DE 1937.

12-13 hrs	13-14 hrs	14-15 hrs	15-16 hrs	16-17 hrs	17-18 hrs	18-19 hrs	19-20 hrs	20-21 hrs	21-22 hrs	22-23 hrs	23-24 hrs	SUMA
-	8.0	0.8	1.8	1.7	4.0	5.8	5.0	0.6	0.2	0.1	-	28.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	1.5	0.4	-	-	-	-	-	-	-	-	-	1.9
-	-	0.6	-	-	0.2	0.5	-	-	-	-	-	1.3
-	-	-	1.7	0.1	-	-	-	-	-	-	-	1.8
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.2	0.8	0.1	-	-	-	-	-	-	-	1.1
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.2	0.2	0.1	-	-	-	-	-	-	-	0.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	4.0	4.0	0.3	-	-	-	-	-	8.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
1.7	1.4	0.6	0.3	0.1	0.1	0.9	2.2	-	0.3	-	-	7.6
-	-	6.2	0.3	0.1	1.0	0.1	-	-	-	-	-	7.7
-	-	8.2	7.7	2.0	0.8	0.6	0.2	-	-	-	-	19.5
-	-	-	-	-	-	-	-	-	-	-	-	-
1.8	4.2	3.1	0.2	4.8	1.9	2.1	0.2	1.7	1.1	0.7	0.4	22.2
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
1.5	15.1	20.3	13.0	13.0	12.0	10.3	7.6	2.3	1.6	0.8	0.4	99.9

C U A D R O Nº V.

))I N S O L A C I O N((

C SERVATORIO D. QUITO. ABRIL DE 1937.

DIAS	MAÑANA 5-6 H.	6-7 H.	7-8 H.	8-9 H.	9-10 H.	10-11 H.	11-12	MAÑANA	TARDE 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	0.4	0.9	0.3	1.0	3.2	0.3	-	-	-	-	-	0.3	3.5
2	-	-	0.6	1.0	1.0	1.0	1.0	4.6	0.8	0.4	0.2	0.1	-	-	1.5	6.1
3	-	-	0.1	1.0	1.0	0.7	1.0	3.8	0.3	-	-	-	-	-	0.3	4.1
4	-	-	-	0.7	1.0	1.0	0.8	3.5	0.0	0.8	-	-	-	-	1.4	4.9
5	-	-	0.1	0.8	0.7	1.0	0.9	3.5	0.6	0.4	-	-	-	-	1.0	4.5
6	-	-	0.2	0.9	1.0	1.0	1.0	4.1	1.0	0.7	0.4	0.7	0.2	-	3.0	7.1
7	-	0.1	0.4	1.0	1.0	0.8	1.0	4.1	0.8	0.8	0.7	0.8	0.4	-	3.5	7.6
8	-	0.1	0.5	1.0	1.0	0.4	1.0	4.0	0.7	0.8	0.8	0.9	-	-	3.2	7.2
9	-	-	-	-	-	0.3	1.0	1.3	0.6	0.9	1.0	1.0	0.9	-	4.4	6.7
10	-	-	0.7	1.0	1.0	1.0	0.7	4.4	1.0	0.7	0.4	0.7	1.0	-	3.8	8.2
11	-	-	-	0.6	0.5	0.7	0.3	2.1	0.5	0.5	0.5	0.2	-	-	1.7	3.8
12	-	-	0.7	1.0	0.7	0.8	0.8	4.0	0.5	0.2	-	-	-	-	0.7	4.7
13	-	-	0.8	1.0	0.9	0.9	1.0	4.6	1.0	1.0	0.8	0.7	0.2	-	3.7	8.3
14	-	0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	0.7	0.3	-	-	3.0	8.2
15	-	0.2	0.8	1.0	0.8	1.0	1.0	4.8	1.0	1.0	0.9	0.5	-	-	3.4	8.2
16	-	-	0-7	1.0	1.0	1.0	1.0	4.7	1.0	0.9	1.0	0.6	-	-	3.5	8.2
17	-	-	-	0.4	0.7	1.0	1.0	3.1	0.7	1.0	1.0	0.4	-	-	3.1	5.2
18	-	-	0.6	1.0	0.9	0.4	0.1	3.0	0.4	0.5	1.0	0.6	-	-	2.5	5.5
19	-	-	0.4	0.8	0.5	0.5	1.0	3.2	0.7	0.2	-	-	-	-	0.9	4.1
20	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.4	-	0.6	0.7	-	2.9	8.0
21	-	-	1.0	1.0	1.0	1.0	0.8	4.8	1.0	1.0	0.8	0.7	-	-	3.5	8.3
22	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.7	0.5	0.6	0.7	-	3.5	8.6
23	-	-	0.2	0.2	0.7	0.2	0.4	1.7	0.7	0.9	-	-	-	-	1.6	3.3
24	-	0.1	1.0	1.0	1.0	1.0	0.3	4.4	0.2	0.4	-	-	-	-	0.6	5.0
25	-	0.1	0.8	1.0	1.0	1.0	0.7	4.6	0.2	0.6	-	-	-	-	0.8	5.4
26	-	-	0.8	0.6	0.7	1.0	0.8	3.9	-	0.1	-	-	-	-	0.1	4.0
27	-	-	-	0.8	0.7	0.9	1.0	3.4	1.0	0.6	-	0.3	0.7	-	2.6	6.0
28	-	-	0.7	1.0	1.0	1.0	1.0	4.7	0.8	-	-	-	-	-	0.8	5.5
29	-	-	-	0.3	0.2	0.7	1.0	2.2	1.0	0.8	0.9	1.0	0.9	-	4.6	6.8
30	-	-	-	0.7	1.0	1.0	1.0	3.7	0.9	0.8	0.5	1.0	1.0	0.3	4.5	8.2
Sum	-	1.1	14.6	24.2	24.9	24.4	25.6	114.8	21.3	18.1	12.1	11.9	6.7	0.3	70.4	185.2
Máx								5.2							5.4	8.6
Mín								1.3							0.3	3.3

C U A D R O Nº V I

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

OBSERVATORIO DE QUITO. ABRIL DE 1937.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	p_t
1	8.6	8.6	9.4	10.8	9.9	9.2	9.1	8.6	9.3
2	7.7	8.7	10.1	12.1	9.8	9.3	10.1	9.7	9.7
3	8.5	8.6	9.8	11.3	9.7	9.9	10.8	9.6	9.8
4	8.9	9.8	10.2	11.1	10.3	10.7	9.9	9.4	10.0
5	9.4	9.5	9.2	8.9	10.0	10.5	10.6	9.9	9.8
6	7.8	8.6	8.8	10.9	9.0	10.4	10.0	9.9	9.4
7	6.1	7.4	8.1	10.6	10.5	8.0	9.4	7.4	8.4
8	8.6	8.0	9.2	9.0	10.3	11.5	10.7	8.5	9.5
9	7.6	8.0	9.7	9.2	7.8	9.3	10.5	10.2	9.0
10	9.1	9.5	9.0	10.3	9.6	10.3	10.5	9.6	9.7
11	9.3	9.3	9.9	9.9	10.0	9.2	10.5	10.1	9.8
12	7.5	9.5	9.5	11.4	9.0	10.4	9.7	9.4	9.6
13	8.7	9.0	9.0	8.7	10.5	9.0	8.9	9.8	9.2
14	7.1	7.4	9.8	10.1	9.2	9.6	8.7	9.6	8.9
15	7.4	7.9	8.7	7.9	10.4	10.1	9.6	10.0	9.0
16	9.5	9.9	10.1	8.2	10.2	10.6	9.4	8.8	9.6
17	8.2	8.3	9.0	8.7	8.7	8.2	10.1	8.5	8.7
18	7.1	8.2	8.6	8.5	8.4	8.2	8.2	9.0	8.3
19	8.9	9.1	8.8	9.2	9.8	9.9	9.9	10.2	9.5
20	9.0	8.4	9.3	8.6	8.9	10.0	10.4	10.0	9.3
21	7.1	7.8	9.3	9.2	8.7	10.7	10.3	10.6	9.2
22	8.9	9.7	9.4	9.3	9.6	10.7	10.1	10.3	9.7
23	9.0	9.9	10.1	9.9	8.9	8.9	8.8	9.3	9.4
24	7.5	8.0	9.0	9.1	9.8	10.6	10.0	9.5	9.2
25	7.4	8.2	9.0	11.9	10.5	10.4	9.9	8.8	9.5
26	8.3	8.7	10.3	10.7	9.6	9.6	8.4	9.0	9.3
27	7.8	8.4	9.1	11.6	10.4	11.3	9.6	9.3	9.7
28	8.6	8.8	10.6	11.6	10.4	9.8	9.4	8.7	9.7
29	8.1	8.2	9.9	9.3	11.3	8.1	9.7	8.7	9.2
30	6.3	7.1	8.8	9.5	10.6	8.8	9.4	7.8	8.5
Med.	8.1	8.6	9.4	9.9	9.7	9.8	9.8	9.3	9.3
Máx.	9.5	9.9	10.6	12.1	11.3	11.5	10.8	10.6	
Mín.	6.1	7.1	8.1	7.9	7.8	8.0	8.2	7.4	

C U A D R O

OBSERVATORIO DE [illegible]. TEMPERATURA

DIAS	CESPED			0,10 ctmtrs.			0,20 ctmtrs.			0,30 ctmtrs.		
	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.
1	11.0	12.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.0	18.8	[illegible]	[illegible]	17.0
2	8.0	29.9	[illegible]	[illegible]	[illegible]	[illegible]	14.8	16.8	18.3	16.3	16.2	17.3
3	12.4	20.4	11.4	14.4	20.4	17.4	16.2	17.6	18.2	17.0	16.8	17.4
4	10.4	17.6	10.8	17.4	22.8	17.4	16.2	18.2	18.4	17.0	17.0	17.8
5	11.4	29.6	11.6	14.8	20.0	17.0	16.4	17.6	18.0	17.4	17.2	17.6
6	9.4	22.0	12.0	13.4	21.0	17.0	16.0	17.2	17.8	17.2	16.8	17.4
7	10.6	30.4	13.6	12.6	30.4	18.2	15.4	17.4	19.0	17.0	16.7	17.6
8	7.4	25.3	15.4	12.7	24.6	18.0	15.6	17.0	19.5	16.2	16.8	17.0
9	11.0	24.4	13.2	14.4	22.6	20.4	16.6	18.4	20.4	16.6	17.3	18.4
10	10.0	24.8	11.0	16.2	25.4	19.2	18.0	20.0	20.4	18.4	18.2	19.2
11	11.6	25.4	11.6	15.8	21.2	19.4	17.8	19.2	20.1	18.6	18.3	19.0
12	10.0	22.0	10.0	13.2	23.0	17.6	17.6	19.0	18.2	18.6	18.6	18.8
13	11.8	30.4	11.8	14.6	24.9	19.6	17.0	19.3	20.2	18.2	18.2	19.0
14	10.2	22.4	11.6	13.4	23.2	19.8	18.0	19.6	20.2	18.8	18.4	17.2
15	7.0	32.0	11.0	15.2	25.0	20.0	17.6	20.0	21.2	18.8	18.9	19.8
16	12.4	34.0	10.2	17.4	18.4	21.0	19.0	20.6	21.8	19.6	19.4	20.4
17	11.4	26.4	10.0	17.0	23.0	20.6	19.2	21.0	21.6	20.0	19.8	20.6
18	10.4	24.3	10.4	16.2	[illegible]	19.8	18.7	19.2	19.8	19.8	19.2	19.4
19	17.4	23.0	10.8	16.4	21.0	19.1	18.0	20.1	19.0	19.0	19.0	18.8
20	7.8	30.2	10.0	14.8	[illegible]	19.4	17.6	19.7	20.6	19.0	18.7	19.6
21	8.8	27.3	10.0	14.2	23.4	21.0	17.4	19.8	21.7	19.0	18.6	20.0
22	12.6	27.5	12.8	17.0	30.1	21.4	17.0	20.8	21.8	19.6	19.8	20.4
23	13.4	22.1	12.1	17.0	23.4	19.6	19.2	20.4	20.8	20.2	19.8	20.4
24	9.6	20.0	10.6	10.4	20.0	19.6	18.2	19.8	19.4	19.6	19.4	19.6
25	9.2	12.4	9.2	10.4	22.0	17.2	17.0	20.0	19.0	18.6	18.6	18.6
26	14.8	16.2	10.4	16.8	30.4	15.8	[illegible]	[illegible]	17.8	[illegible]	18.0	18.2
27	8.6	21.0	10.4	13.2	20.4	17.6	15.8	17.6	18.6	17.6	17.2	18.0
28	12.8	10.6	9.8	13.0	17.0	16.6	16.6	17.0	18.2	17.8	17.8	18.4
29	9.4	29.0	9.0	14.0	33.0	17.8	16.4	17.8	18.8	17.6	17.4	18.2
30	5.6	20.9	7.0	13.2	21.6	17.2	16.0	17.4	18.6	15.6	17.3	18.0
Med.	10.8	23.9	10.9	14.9	23.4	19.6	17.1	19.8	19.5	18.1	18.1	18.6
Máx.	17.4	34.0	13.6	18.4	33.4	21.4	19.2	21.0	21.8	20.2	19.8	20.6
Mín.	5.6	12.2	7.0	10.4	15.4	15.0	14.8	16.8	16.8	15.5	16.2	17.0

19 VII.

DEL SUELO. ABRIL DE 1937.

0,50 Ctmtrs.			0,20 ctmtrs.			1,20 ctmtrs.		
7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.
17.5	17.5	17.5	18.2	18.2	18.2	18.3	18.3	18.3
17.4	17.4	17.4	18.0	18.0	17.8	18.1	18.1	18.1
17.4	17.4	17.4	17.9	17.9	17.9	17.9	18.1	18.1
17.5	17.5	17.6	17.8	17.9	17.9	18.0	18.0	18.0
17.7	17.7	17.7	17.8	17.9	17.9	18.0	18.0	17.8
17.7	17.8	17.8	17.8	17.9	17.9	18.0	18.0	18.0
17.7	17.7	17.7	17.7	17.7	17.7	18.0	18.0	18.0
17.8	17.7	17.7	17.9	17.9	17.9	17.9	17.9	17.9
17.9	18.0	18.0	17.9	18.0	18.0	17.9	17.9	18.0
18.2	18.3	18.3	18.0	18.0	18.0	17.9	18.0	18.0
18.5	18.5	18.5	18.1	18.1	18.1	17.9	17.9	17.9
18.1	18.1	18.5	18.0	18.0	18.2	17.8	17.8	18.0
18.7	18.7	18.6	18.3	18.3	18.4	18.0	18.0	18.0
18.7	18.7	18.7	18.3	18.3	18.4	18.0	18.0	18.0
18.6	18.6	18.8	18.4	18.4	18.5	18.0	18.0	18.1
19.0	19.1	19.2	18.5	18.5	18.6	18.1	18.1	18.1
19.3	19.4	19.4	18.5	18.6	18.6	18.1	18.1	18.1
19.4	19.6	19.1	18.6	18.8	18.8	18.1	18.2	18.2
19.5	18.8	18.8	18.9	18.9	18.9	18.2	18.5	18.5
19.4	19.4	19.4	18.9	19.0	19.0	18.3	18.3	18.3
19.4	19.4	19.4	19.0	19.0	19.0	18.3	18.3	18.4
19.5	19.6	19.6	19.0	19.0	19.0	18.4	18.4	18.4
19.8	19.8	19.8	19.1	19.1	19.1	18.4	18.5	18.4
19.8	19.8	19.7	19.1	19.2	19.2	18.4	18.5	18.4
19.6	19.6	19.4	19.2	19.2	19.2	18.5	18.5	18.5
19.2	19.6	19.2	19.0	19.2	19.2	18.3	18.5	18.5
19.0	19.2	18.7	19.2	19.0	19.1	18.4	18.5	18.5
18.8	18.8	18.7	19.0	19.0	18.9	18.5	18.5	18.5
18.7	18.7	18.6	18.9	18.9	18.8	18.5	18.5	18.5
18.6	18.6	18.5	18.7	18.8	18.8	18.4	18.5	18.4
21.6	18.6	18.6	18.4	18.5	18.5	18.2	18.2	18.2
19.8	19.8	19.8	19.2	19.2	19.2	18.5	18.5	18.5
17.4	17.4	17.4	17.7	17.7	17.7	17.8	17.8	17.8

C U A D R O Nº VIII.

FENOMENOS DIVERSOS.

OBSERVATORIO DE QUITO. ABRIL DE 1937.

DIAS	EVAPORACION	NEBULOSIDAD 0-10	VELOCIDAD DEL VIENTO: Nº de Kmtrs en 24 hrs.	Kmtrs por Hora	Mtrs por Sgdo.	DIRECCION DEL VIENTO: 7 Hrs.	14 Hrs	21 Hrs.
1	1.9	9.3	86.6	3.6	1.00	S	W	S
2	2.1	5.9	90.3	3.76	1.04	S	NE	N
3	2.2	8.0	70.8	2.95	0.82	SE	SSE	W
4	1.2	8.0	90.9	3.79	1.05	NE	W	S
5	2.8	7.3	93.6	3.90	1.08	SE	S	SE
6	2.5	8.4	97.5	4.06	1.13	SSE	S	SSE
7	2.8	3.0	83.6	3.48	0.97	N	E	W
8	2.6	2.7	117.1	4.88	1.36	SE	NE	-
9	2.6	7.4	105.3	4.39	1.22	SE	S	E
10	3.7	4.8	179.1	7.46	2.07	E	E	E
11	2.0	9.2	105.5	4.40	1.22	E	E	E
12	1.1	5.3	97.1	4.05	1.12	SW	W	W
13	1.7	7.0	119.1	4.96	1.38	SW	E	SE
14	1.3	6.0	99.8	4.16	1.16	SW	SSE	SE
15	2.3	5.0	103.9	4.33	1.20	S	NE	SE
16	2.8	7.9	111.4	4.64	1.29	S	Se	SW
17	2.7	5.1	123.4	5.14	1.43	SE	N	S
18	2.6	8.7	68.8	2.87	0.80	SW	N	NW
19	1.7	7.5	104.7	4.36	1.21	S	NW	NW
20	1.7	4.5	99.2	4.13	1.15	S	S	SSW
21	2.6	4.0	116.7	4.86	1.35	S	NE	N
22	2.3	7.1	76.5	3.19	0.89	S	N	S
23	2.2	8.5	80.0	3.33	0.92	E	N	Ne
24	1.4	7.1	166.0	6.92	1.92	W	S	E
25	2.3	5.9	84.2	3.51	0.97	S	SW	W
26	3.7	8.0	132.3	5.51	1.53	N	SW	NW
27	2.0	6.2	76.6	3.19	0.89	N	NE	NW
28	1.7	7.0	133.6	5.57	1.55	SE	S	N
29	2.0	3.7	114.0	4.75	1.32	S	N	NE
30	3.6	3.8	153.8	6.41	1.78	S	W	S
Med.		6.4	106.0	4.42	1.23			
Máx.	3.7	9.3	179.1	7.46	2.07			
Mín.	1.1	2.7	68.8	2.87	0.80			
Sum.	67.4							

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 X.

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

OBSERVATORIO DE QUITO. ABRIL DE 1.937.

1	14h.-Lluvia. 21h.-LLuvia.
2	
3	14h.-Lluvia.
4	14h.20m.-Lluvia.
5	16h.-Lluvia.-Truenos al Norte.
6	
7	
8	
9	
10	14h.10m.-LLuvia.
11	
12	16h.-Lluvia desde las 21 h.-Neblina.
13	
14	
15	
16	
17	
18	
19	7h.- Gotas menudas. 16h.15m.-Lluvia.
20	
21	7h.-Rocío abundante.
22	7h.-Rocío.
23	11h.20m.- Gotas.
24	12h.30m.- Lluvia. 14h.45m.- Lluvia menuda.
25	14h.15m.- Lluvia.-Granizo.-Truenos al Sur Oeste. 16h.-Truenos alN.
26	
27	
28	13h. 15m.- Lluvia.
29	
30	

E S T A C I O N E S P R I N C I P A L E S

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

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

A L M E S D E

A B R I L

D E

1. 9 3 7 .

C U A D R O N. X.

ESTACION [illegible] ABRIL DE 1.937.

Días.	TEMPERATURA MED.	MAX.	MIN.	Oscilacion	HUMEDAD Relativa %	Tension Vapor	LLUVIA en 24 h. mm.	Nebulosidad 0-10.	Insolacn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts. en 24 hrs.	Kmtrs. por h.	Mtrs. por sgdo.	DIREC. VIENTO 7 hrs	14 hrs	21 hrs
1	5.6	8.9	4.0	4.9	94	6.4	6.5	10.0						S	SE	NE
2	6.[illegible]	8.8	4.1	4.7	91	6.5	30.0	9.3						E	NE	N
3	6.6	9.1	4.4	4.7	89	6.5	20.0	9.3						SE	S	E
4	6.9	[illegible].9	4.9	5.0	93	6.9	10.0	10.0						SE	S	N
5	6.2	9.1	4.7	4.4	94	6.7	8.0	8.7						SE	NE	N
6	6.0	8.7	3.7	5.0	89	6.2	7.5	8.0						E	SE	N
7	6.1	10.3	3.4	6.9	80	5.6	-	7.3						SE	NE	N
8	6.9	10.6	4.0	6.6	77	5.7	-	5.3						SE	[illegible]	N
9	7.0	10.0	5.1	4.9	82	6.2	-	8.0						E	SE	N
10	6.9	10.0	4.7	5.3	87	6.4	-	8.0						SE	NE	N
11	6.5	9.2	5.0	4.2	90	6.7	-	7.3						N	NE	N
12	6.2	9.5	4.6	4.9	89	6.3	4.0	8.7						N	NE	N
13	6.5	10.0	4.7	5.3	84	6.0	-	8.0						E	SE	NE
14	6.8	10.2	4.1	6.1	82	6.1	-	8.0						SE	NE	N
15	7.3	11.2	4.3	6.9	84	6.4	-	8.0						N	E	N
16	7.0	10.0	5.4	4.6	86	6.5	-	8.7						NE	N	N
17	6.6	9.9	4.6	5.3	84	6.1	-	8.0						E	NE	N
18	5.8	8.0	5.2	2.8	86	5.9	-	9.3						N	N	N
19	6.8	11.2	4.8	6.4	87	6.4	-	9.0						N	NE	N
20	7.5	11.2	4.8	6.4	81	6.0	7.2	8.0						SE	NE	N
21	7.8	11.2	4.8	6.4	79	6.2	-	8.0						NE	N	N
22	7.6	11.0	4.5	6.5	86	6.7	-	8.0						NE	N	N
23	6.5	9.4	4.9	4.5	86	6.2	-	8.7						N	NE	N
24	6.0	9.6	3.7	5.9	90	6.3	-	9.3						NE	SE	NE
25	6.8	11.9	4.2	7.7	86	6.4	-	9.3						E	N	N
26	5.6	8.5	4.0	4.5	92	6.3	23.5	9.3						E	NE	N
27	6.8	11.6	4.4	7.2	90	6.7	10.4	8.7						SE	S	N
28	5.8	8.8	3.9	4.9	96	6.6	20.5	8.7						NE	N	N
29	6.0	10.4	4.0	6.4	-	-	14.0	8.0						N	N	N
30	6.3	10.4	2.8	7.6	-	-	-	6.0						NE	SE	N
Med	6.6	10.0	4.4	7.2	87	6.3		8.4								
Máx	7.8	11.9		7.7	96	6.9	30.0	10.0								
Mín	5.6		2.8	2.8	77	5.6		5.3								
Sum							161.2									

C U A D R O N. X I.

ESTACION [illegible] — A B R I L D E 1. [illegible]

Fechas	TEMPERATURA: MAXIMA	TEMPERATURA: MINIMA	TEMPERATURA: MINIMA	TEMPERATURA: OSCILACION	HUMEDAD: RELATIVA %	HUMEDAD: TENSION VAPOR	LLUVIA EN 24 horas. m m.	NEBULOSIDAD 0-10	INSOLC.	EVAPRCN.	VELOCIDAD DEL VIENTO: KMTRS. en 24 horas	VELOCIDAD DEL VIENTO: KMTRS por hora	VELOCIDAD DEL VIENTO: MTRS por sgdo.	DIRECCION DEL VIENTO: 7 hrs.	DIRECCION DEL VIENTO: 14 hrs.	DIRECCION DEL VIENTO: 21 hrs.
1	7.7	15.0	2.1	12.9	89	7.0	-	8.3						N	N	N
2	9.1	16.4	0.5	15.9	84	7.2	2.4	7.0						S	N	N
3	9.2	16.7	2.4	14.3	86	7.5	-	10.0						S	N	N
4	7.2	14.0	2.0	12.0	91	7.2	-	10.0						N	N	N
5	8.5	14.8	2.8	12.0	83	6.8	26.2	9.0						S	SE	SE
6	7.9	14.4	2.5	11.9	83	6.5	-	10.0						S	S	SE
7	7.1	14.3	2.0	12.3	78	5.3	-	8.3						S	SE	SE
8	7.5	16.0	0.4	15.6	80	6.1	-	10.0						S	S	SE
9	8.8	14.9	1.6	13.3	74	7.0	-	8.6						S	SE	SE
10	8.6	15.0	2.4	12.6	85	7.1	-	10.0						S	N	S
11	8.8	14.8	3.5	11.3	85	7.2	3.4	10.0						S	S	E
12	8.6	13.0	3.0	10.0	87	7.3	1.9	10.0						S	N	S
13	8.4	14.0	2.8	11.2	89	6.6	2.0	10.0						S	N	S
14	7.7	13.4	2.2	11.2	85	6.3	-	10.0						S	N	SE
15	8.6	13.2	2.9	10.3	85	7.3	10.2	10.0						S	SE	SE
16	8.6	14.7	3.8	10.9	87	7.4	2.0	8.0						S	S	SE
17	7.1	16.3	3.0	13.3	84	7.2	-	8.3						SE	N	SE
18	7.6	13.4	2.3	11.1	88	6.8	-	10.0						S	N	SE
19	9.3	14.8	4.0	10.8	83	7.2	-	10.0						S	S	N
20	8.4	16.0	3.4	12.6	85	6.9	2.9	10.0						S	S	SE
21	9.7	16.4	3.0	13.4	79	6.9	-	8.0						SE	N	SE
22	9.6	16.5	4.0	12.5	84	7.5	-	9.3						S	N	S
23	8.1	13.2	4.0	9.2	83	6.6	-	10.0						S	S	SE
24	8.5	16.0	3.0	13.0	84	6.9	-	10.0						S	S	S
25	8.6	15.8	3.0	12.8	88	7.3	-	10.0						S	S	SE
26	8.2	13.6	2.0	11.6	86	7.1	-	10.0						S	N	SE
27	9.0	16.2	3.4	12.8	86	7.6	21.7	9.3						S	N	N
28	8.5	14.5	1.5	13.0	87	7.2	-	7.6						S	SE	S
29	8.2	16.2	1.0	15.2	81	6.5	12.0	7.0						S	N	N
30	8.0	15.6	-0.2	15.8	79	6.4	-	2.0						S	N	N
Med	8.4	15.0	2.5	12.5	84	6.9		9.3								
Máx	9.7	16.7		15.9	91	7.6	26.2	10.0								
Mín	7.1		-0.2	9.2	74	6.1		2.0								
Sum							84.7									

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

...STO DE TUCUMAN. — A B R I L D E 1.937

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 h. mm.	NEBULOSIDAD 0-10.	INSOLC.	EVAPRCN.	VELOCIDAD DEL VIENTO KMTRS en 24 horas	VELOCIDAD DEL VIENTO MTRS. por '	VELOCIDAD DEL VIENTO MTRS. por Sgdo.	DIRECCION VIENTO 7 h.	DIRECCION VIENTO 14 h.	DIRECCION VIENTO 21 h.
1	10.5	18.1	7.7	10.4	67	6.4	25.2	9.3			39.4	1.64	0.46			
2	11.7	19.2	7.5	11.7	67	6.8	7.4	8.0			29.5	1.23	0.34			
3	11.8	19.5	7.6	11.9	65	6.7	4.8	6.3			28.9	1.20	0.33			
4	10.9	19.3	8.3	11.0	62	6.9	8.1	4.0			71.4	2.98	0.83			
5	10.2	13.4	9.2	4.2	69	6.4	7.3	8.0			104.9	4.37	1.21			
6	11.7	16.4	6.9	9.5	65	6.6	0.8	5.3			161.6	6.73	1.87			
7	10.8	17.2	5.6	11.6	62	6.0	-	1.3			121.8	5.08	1.41			
8	10.8	16.1	4.0	12.1	61	5.9	-	4.6			145.7	6.07	1.69			
9	12.6	18.6	9.5	9.1	64	7.0	-	5.3			156.6	6.53	1.81			
10	11.5	17.2	8.8	8.4	63	6.4	-	7.0			103.5	4.31	1.20			
11	11.6	15.5	8.0	7.5	69	7.0	-	7.3			192.8	8.03	2.23			
12	11.1	15.3	7.9	7.4	70	6.9	5.9	9.3			124.9	5.20	1.44			
13	11.9	17.6	7.5	10.1	65	6.8	-	5.3			102.3	4.26	1.18			
14	11.0	16.5	7.1	9.4	66	6.5	-	3.5			143.5	5.98	1.66			
15	11.8	15.3	9.3	6.0	69	7.1	-	8.3			91.0	3.79	1.05			
16	11.9	17.5	9.1	8.4	66	6.9	-	7.0			133.4	5.56	1.54			
17	11.8	16.8	9.0	7.8	65	6.7	-	6.6			117.7	4.90	1.36			
18	11.3	15.2	7.7	7.5	70	7.0	-	3.6			168.6	7.02	1.95			
19	11.0	15.8	9.0	6.8	69	6.8	-	9.3			123.3	5.14	1.43			
20	11.5	16.9	7.6	9.3	68	6.9	-	4.0			154.7	6.45	1.79			
21	12.5	19.0	8.5	10.5	65	7.0	-	6.0			197.7	8.24	2.29			
22	12.4	17.0	9.5	7.5	71	7.6	6.0	6.6			264.0	11.00	3.06			
23	11.1	15.8	7.5	8.3	68	6.7	2.8	5.3			37.6	1.57	0.44			
24	11.3	17.5	5.9	11.6	66	6.6	-	4.0			84.3	3.51	0.98			
25	12.6	21.7	6.3	15.4	63	6.9	-	4.0			71.7	2.99	0.83			
26	11.6	18.5	9.3	9.2	71	7.2	6.6	9.3			39.2	1.63	0.45			
27	12.5	19.6	7.8	11.8	69	7.6	4.1	6.3			37.6	1.57	0.44			
28	10.9	18.6	7.3	11.3	71	6.9	17.6	10.0			55.4	2.31	0.64			
29	11.0	19.3	5.5	13.8	69	6.8	-	7.3			69.9	2.91	0.81			
30	11.6	20.8	3.5	17.3	66	6.7	-	3.6			89.4	3.73	1.04			
Med	11.6	17.5	7.6	9.9	67	6.7		6.2			108.7	4.52	1.25			
Máx	12.6	21.7		17.3	71	7.6	25.2	10.0			264.0	11.00	3.06			
Mín	10.2		3.5	4.2	61	6.1		1.3			28.9	1.20	0.33			
Sum							96.6									

C U A D R O N. XIII.

ESTACION DE LATACUNGA — A B R I L DE 1.937.

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. KMTRS. en 24 h	VELOCIDAD DEL VIENTO. KMTRS. por h.	VELOCIDAD DEL VIENTO. MTRS. por h.	DIRECC. VIENTO 7 h.	DIRECC. VIENTO 14 h	DIRECC. VIENTO 21 h
1	11.3	20.0	8.7	11.3	74	7.4										
2	12.7	20.2	6.7	13.5	62	6.8										
3	12.5	20.7	6.7	13.7	65	7.0										
4	13.1	20.7	8.6	12.1	67	7.5										
5	12.7	20.2	9.8	11.4	67	7.3										
6	12.6	20.9	9.7	11.2	66	7.2										
7	12.1	18.0	8.9	9.1	62	6.5										
8	13.0	21.1	8.8	12.3	59	6.5										
9	12.8	18.1	8.5	9.6	63	6.9										
10	12.9	19.4	10.4	9.0	73	8.1										
11	13.2	19.9	9.9	10.0	70	7.9										
12	13.2	20.9	10.3	10.6	66	7.5										
13	13.2	18.7	9.7	9.0	63	7.1										
14	12.7	19.0	9.6	9.4	65	7.1										
15	13.0	19.7	9.4	10.3	66	7.3										
16	13.9	20.8	11.0	9.8	65	7.7										
17	13.3	19.0	10.5	8.5	67	7.6										
18	12.4	17.0	10.3	6.7	67	7.2										
19	13.6	19.5	10.8	8.7	65	7.5										
20	13.3	21.2	8.9	12.3	65	7.4										
21	13.2	19.8	8.8	11.0	65	7.3										
22	13.8	20.8	10.2	10.6	65	7.6										
23	12.8	18.6	9.7	8.9	64	7.0										
24	13.1	18.4	9.9	8.5	60	6.7										
25	12.1	22.2	5.4	16.8	58	6.1										
26	12.5	19.8	9.6	10.2	63	6.8										
27	13.0	24.7	8.0	16.7	67	7.4										
28	12.5	22.8	9.0	13.8	69	7.5										
29	12.3	20.0	7.0	13.0	63	6.7										
30	10.8	22.6	3.2	19.4	55	5.3										
Med.	12.8	20.1	8.9	11.2	65	7.1										
Máx.	13.9	22.8		19.4	74	8.1										
Mín.	10.8		3.2	6.7	55	5.3										
Sum.																

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

ESTACION DE RIOBAMBA. A B R I L DE 1.937.

	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 horas. mm.	NEBULOSIDAD 0-10.	INSOLCN.	EVAPORCN.	Velocidad del Viento. Kils. en 24 h.	Velocidad del Viento. Kils. por hora.	Velocidad del Viento. Mts. por segundo	Direccion del Viento. 7 h	Direccion del Viento. 14 h	Direccion del Viento. 21 h
1	11.4	16.3	9.1	7.2	7.0	7.9	-	6.0			340.0	14.17	3.94	SE	E	SE
2	11.9	19.5	6.7	12.8	74	7.7	-	6.3			277.5	11.56	3.21	SE	SE	SE
3	12.1	17.6	7.7	9.9	75	7.9	-	6.7			188.4	7.85	2.18	SE	E	SE
4	11.9	17.9	7.8	10.1	72	7.5	-	7.0			290.0	12.08	3.36	SE	SE	SE
5	12.3	17.9	8.7	9.2	74	7.6	-	8.0			505.0	21.04	5.84	SE	SE	SE
6	11.3	17.1	8.9	8.2	75	7.5	-	6.7			270.0	11.25	3.13	SE	SE	SE
7	11.5	17.9	8.2	9.7	70	7.1	-	6.0			656.0	27.33	7.59	SE	NE	SE
8	11.2	18.0	7.7	10.3	68	6.7	-	6.0			714.5	29.77	8.27	SE	E	SE
9	11.6	15.8	8.0	7.8	71	7.2	-	5.7			472.5	19.69	5.47	SE	E	SE
10	11.5	16.2	8.9	7.3	74	7.5	0.5	9.0			420.0	17.50	4.86	SE	SE	SE
11	12.5	15.7	8.9	6.8	76	7.7	0.1	6.3			386.5	16.10	4.47	SE	E	SE
12	12.6	17.5	9.7	7.8	75	8.2	0.1	8.3			556.5	23.19	6.44	SE	E	SE
13	13.1	18.9	9.1	9.8	72	8.1	0.1	5.0			947.0	39.46	10.96	SE	SE	SE
14	12.9	19.0	8.7	10.3	71	7.9	0.2	6.7			961.0	40.04	11.12	SE	NE	SE
15	12.4	16.9	8.8	8.1	75	7.8	1.1	8.3			331.0	13.79	3.83	SE	NE	SE
16	13.5	19.2	10.1	9.1	72	8.3	1.0	6.0			832.5	34.69	9.63	SE	NE	SE
17	12.2	17.9	9.0	8.9	74	7.8	-	5.0			1160.0	48.32	13.42	SE	NE	SE
18	12.1	15.8	9.1	6.7	75	7.9	-	9.0			380.0	15.83	4.40	SE	NE	SE
19	12.6	18.4	9.7	8.7	74	8.1	-	9.0			767.0	31.96	8.88	SE	NE	SE
20	12.5	18.9	8.0	10.9	72	7.8	0.3	5.7			861.0	35.87	9.96	SE	NE	SE
21	12.7	18.7	7.7	11.0	72.	7.8	0.1	6.3			667.5	27.81	7.72	SE	SE	SE
22	12.8	18.2	10.1	8.1	76	8.4	-	9.3			687.0	28.63	7.95	SE	SE	SE
23	12.4	17.3	9.7	7.6	72	7.7	-	8.7			825.5	34.40	9.56	SE	NE	SE
24	12.5	18.0	8.9	9.1	68	7.3	-	9.3			477.0	19.87	5.52	SE	NE	SE
25	12.0	20.4	7.5	12.9	69	7.8	5.7	7.7			295.5	12.31	3.42	SE	N	S
26	12.2	18.7	8.7	10.0	77	8.2	-	9.7			368.4	15.35	4.26	S	NE	S
27	13.3	20.2	8.9	11.3	72	8.2	-	8.7			421.0	17.54	4.87	SE	NE	SE
28	12.7	20.0	9.9	10.1	76	8.3	3.0	4.7			375.0	15.62	4.34	S	S	SE
29	12.4	19.0	7.6	11.4	69	7.4	7.0	2.0			240.5	10.02	2.78	SE	NE	SE
30	10.1	19.2	2.2	17.0	60	5.5	6.0	1.7			193.5	8.27	2.30	S	S	SE
Promedio	12.2	18.0	8.5	9.5	72	7.6		6.8			531.1	22.13	6.15			
Máxima	13.5	20.2		17.0	79	8.3	7.0	9.7			1160.0	48.32	13.42			
Mínima	10.1		2.2	6.7	60	5.5		1.7			188.4	7.85	2.18			
Lluvia total							25.2									

C U A D R O I. X V.

ESTACION DE ARBATO. A B R I L D E 1.9[illegible]

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELATIVA %	HUMED. TENSION VAPOR	LLUVIA EN 24 horas. m m.	NEBULOSIDAD 0-10	INSOLACION	EVAPORACION	Velocidad del Viento KILMS. en 24 horas	Velocidad del Viento KILMS. por h.	Velocidad del Viento KILMS. por Segundo	Dirección del Viento 7 hrs.	Dirección del Viento 14 hrs.
1	14.3	23.5	11.0	12.5	67	8.1	3.4	10.0	3.1	2.2	43.3	1.80	0.50	SSW	ESE
2	15.3	27.1	7.1	20.0	63	8.1	-	8.3	6.2	2.2	42.3	1.76	0.49	ENE	ESE
3	14.0	24.7	8.2	16.5	63	7.5	-	10.0	2.9	2.7	72.5	3.02	0.84	SSW	WSW
4	16.3	24.3	12.9	11.4	63	8.7	-	10.0	5.0	3.0	98.7	4.11	1.14	ESE	ESE
5	15.3	22.8	11.4	11.4	61	7.9	-	10.0	5.7	4.1	84.1	3.50	0.97	ESE	ESE
6	14.8	23.8	11.3	12.5	63	7.9	-	9.3	7.3	2.5	88.9	3.70	1.03	ENE	E[illegible]
7	16.3	2[illegible].6	10.3	13.3	56	7.7	-	5.0	9.6	3.1	110.0	4.58	1.27	E	E
8	14.7	24.7	10.2	14.5	57	7.1	-	6.0	6.1	2.1	83.9	3.50	0.97	ESE	ESE
9	14.3	21.8	9.5	12.3	61	7.5	-	6.6	3.7	3.2	110.6	4.61	1.28	ESE	ESE
10	14.7	20.3	11.8	8.5	72	8.9	1.0	10.0	0.3	1.6	43.5	1.81	0.50	ENE	[illegible]
11	16.0	24.3	11.8	12.5	67	9.0	-	10.0	3.0	3.2	88.5	3.69	1.02	ESE	E[illegible]
12	14.6	21.6	12.1	9.5	70	8.7	0.0	10.0	0.9	2.2	95.6	3.98	1.11	WSW	E[illegible]
13	14.9	25.0	7.5	17.5	64	8.1	0.0	6.6	5.1	1.8	118.0	4.92	1.37	ESE	E[illegible]
14	14.7	25.5	6.0	19.5	63	7.8	0.0	6.0	4.2	3.2	44.0	1.83	0.51	ESE	ESE
15	15.2	24.1	8.1	16.0	63	8.1	-	8.6	4.1	2.8	85.0	3.54	0.99	NNE	SSE
16	15.3	23.5	11.9	11.6	66	8.5	0.0	10.0	1.5	3.6	78.1	3.25	0.90	ESE	E[illegible]
17	14.2	21.1	10.1	11.0	73	8.8	4.8	10.0	2.0	3.6	67.9	2.83	0.79	SE	ESE
18	14.0	17.7	10.7	7.0	72	8.6	0.7	10.0	0.0	3.8	40.2	1.68	0.47	ESE	ESE
19	15.3	23.1	11.8	11.3	68	8.8	-	6.6	3.6	4.0	84.3	3.51	0.98	ESE	ESE
20	15.1	24.7	9.0	15.7	65	8.3	-	4.3	4.5	3.5	110.2	4.59	1.27	ESE	ESE
21	15.7	24.3	8.2	16.1	63	8.4	-	4.6	3.1	3.5	98.4	4.10	1.14	E	E
22	16.3	23.6	12.5	11.1	67	9.2	0.0	8.0	3.4	3.2	118.8	4.95	1.37	WSW	ESE
23	14.6	18.7	11.6	7.1	68	8.4	0.0	10.0	0.4	3.0	71.7	2.99	0.83	ESE	SSE
24	15.2	24.5	10.8	13.7	60	7.7	-	5.6	4.5	1.9	71.7	2.99	0.83	NNE	ESE
25	16.2	24.2	6.6	17.6	59	8.1	-	5.6	6.9	4.0	102.3	4.26	1.18	NNE	SSE
26	16.6	20.5	11.7	15.8	62	8.7	-	5.3	5.1	2.9	69.3	2.89	0.80	ENE	ESE
27	17.0	28.1	7.5	20.6	60	8.6	-	6.3	3.0	4.0	105.2	4.38	1.22	WSW	ESE
28	17.4	27.5	11.1	16.4	61	9.0	-	9.3	6.0	3.1	104.2	4.34	1.21	ESE	ESE
29	16.5	29.6	7.1	22.5	57	8.0	0.5	6.6	9.5	2.9	53.4	2.23	0.62	ESE	E
30	13.7	27.9	1.8	26.1	56	6.6	-	6.6	10.4	3.3	85.1	3.55	0.99	E	E[illegible]
Med	15.3	24.1	9.7	14.4	64	8.2		7.9			82.3	3.42	0.95		
Máx	17.4	29.6		26.1	73	9.3	4.8	10.0	10.4	4.1	118.8	4.95	1.37		
Mín	13.7		1.8	7.0	56	6.6		4.3	0.0	1.6	40.2	1.68	0.47		
Sum							10.4		136.1	90.2					

C U A D R O N. XVI.

ESTACION DE GUARANDA. A B R I L DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 HORAS. m m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD del VIENTO Kmtrs. en 24	VELOCIDAD del VIENTO Kmtrs. hora	VELOCIDAD del VIENTO Mtrs. segundo	DIRECCION VIENTO 7 h.	DIRECCION VIENTO 14 h.	DIRECCION VIENTO 21 h.
1	12.6	17.3	10.0	7.3	83	9.0	16.7	9.6								
2	13.8	18.7	7.0	11.7	78	9.1	8.7	9.3								
3	14.3	19.2	10.2	9.0	78	9.4	-	10.0								
4	13.4	19.0	10.7	8.3	82	9.3	-	10.0								
5	14.3	21.0	8.0	13.0	77	9.3	-	7.6								
6	13.5	19.0	9.0	10.0	81	9.3	1.7	9.3								
7	13.5	19.0	7.0	12.0	77	8.9	-	7.6								
8	13.5	21.0	6.0	15.0	77	8.9	-	4.3								
9	14.0	19.3	7.3	12.0	76	9.0	-	7.0								
10	13.0	18.0	10.3	7.7	83	9.2	-	9.3								
11	12.5	15.8	10.0	5.8	82	8.9	-	8.6								
12	13.7	19.0	9.0	10.0	79	9.2	-	7.0								
13	13.1	19.0	9.0	10.0	83	9.3	13.7	8.6								
14	13.0	20.0	7.0	13.0	81	9.0	-	5.3								
15	13.3	19.2	7.2	12.0	82	9.3	-	9.3								
16	13.8	19.0	10.1	8.9	83	9.7	-	9.6								
17	14.0	20.2	11.0	9.2	77	9.2	-	8.6								
18	13.9	20.0	7.0	13.0	75	8.9	-	7.6								
19	14.6	20.0	8.0	12.0	78	9.7	-	7.6								
20	14.5	20.2	9.0	11.2	78	9.6	-	7.0								
21	14.9	21.1	8.1	13.0	77	9.7	-	5.3								
22	15.0	21.1	11.0	10.1	82	10.4	3.2	8.6								
23	14.0	18.3	10.0	8.3	81	9.6	-	7.6								
24	14.1	22.1	8.1	14.0	77	9.2	-	8.0								
25	13.9	20.2	9.3	10.9	79	9.3	14.3	6.0								
26	12.8	17.0	9.2	7.8	82	9.0	-	9.3								
27	12.9	19.3	7.2	12.1	79	8.8	-	7.0								
28	13.2	19.2	8.0	11.2	80	9.0	4.0	6.6								
29	13.2	20.0	7.1	12.9	69	7.8	-	5.3								
30	11.8	20.3	3.2	17.1	52	5.4	-	1.3								
Med.	13.6	19.4	8.4	11.0	78	9.0		7.5								
Máx.	15.0	22.1		17.1	83	10.4	16.7	10.0								
Mín.	11.8		3.2	5.8	52	5.4		1.3								
Sum.							62.3									

C U A D R O N.XVII.

ESTACION DE BAÑOS. ABRIL DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	Med. Relativa %	Tensión Vapor	LLUVIA EN 24 HORAS. m.m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	Velocidad del Viento KMTRS. en 24 Horas	Velocidad del Viento KMTRS. por H.	Velocidad del Viento METRS. por Segdo.	Direccion Viento 7 h.	Direccion Viento 14 h.	Direccion Viento 21 h.
1	15.1	21.2	12.7	8.5			3.1	5.0			235.4	9.81	2.72		E	
2	16.3	22.9	11.3	11.6			3.2	0.0			12.7	0.53	0.15		E	
3	16.3	24.8	11.0	13.8			-	0.0			146.2	6.09	1.69		E	
4	15.6	19.0	13.8	5.2			-	5.0			232.3	9.68	2.69		E	
5	14.1	18.4	11.7	6.7			-	5.0			240.8	10.03	2.79		E	
6	13.8	18.8	12.1	6.7			-	5.0			206.0	8.58	2.38		E	
7	15.0	20.0	12.1	7.9			-	5.0			257.3	10.72	2.98		E	
8	15.0	21.1	12.2	8.9			-	5.0			73.8	3.08	0.86		E	
9	13.4	21.7	11.1	10.6			-	2.3			175.2	7.30	2.03		E	
10	14.5	16.0	13.0	3.0			11.4	10.0			246.0	10.25	2.85		E	
11	15.0	16.7	13.4	3.3			15.3	10.0			79.5	3.31	0.92		E	
12	14.9	19.2	13.5	5.7			1.6	10.0			145.5	6.06	1.68		E	
13	15.5	20.1	12.3	7.8			2.7	7.3			132.3	5.51	1.53		E	
14	15.0	20.1	11.8	8.3			-	2.3			251.8	10.49	2.91		E	
15	15.0	20.2	11.8	8.4			0.5	7.3			54.5	2.27	0.63		E	
16	15.3	19.2	13.1	6.1			7.2	7.3			129.2	5.38	1.49		E	
17	14.3	17.9	12.9	5.0			12.1	10.0			213.0	8.88	2.47		E	
18	14.9	19.0	13.0	6.0			14.2	10.0			90.4	3.77	1.05		E	
19	15.0	20.5	12.1	8.4			0.7	5.0			83.2	3.47	0.96		E	
20	15.4	19.9	12.4	7.5			-	5.0			125.7	5.24	1.46		E	
21	16.3	22.3	12.9	9.4			-	0.0			41.2	1.72	0.48		E	
22	15.3	20.3	13.3	7.0			6.0	10.0			209.9	8.75	2.43		E	
23	14.7	16.7	12.4	4.3			4.4	10.0			178.6	7.44	2.07		E	
24	15.9	21.7	13.0	8.7			0.3	7.3			114.5	4.77	1.32		E	
25	17.0	23.2	11.0	12.2			-	2.3			132.9	5.54	1.54		E	
26	16.2	22.2	13.0	9.2			6.7	0.0			166.4	6.93	1.92		E	
27	15.6	22.3	12.6	9.7			3.7	0.0			249.4	10.39	2.89		E	
28	15.9	21.7	12.5	9.2			-	3.3			48.5	2.02	0.56		E	
29	16.3	22.7	11.7	11.0			12.5	0.0			144.2	6.01	1.67		E	
30	16.[illegible]	2[illegible]	10.0	13.5			-	0.0			195.5	8.15	2.26		E	
Med	15.3	20.5	12.3	8.2				4.9			153.7	6.40	1.77			
Máx	17.0	24.8		13.8			15.3	10.0			257.3	10.72	2.98			
Mín	13.6		10.0	3.0				0.0			12.7	0.53	0.15			
Sum							105.6									

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

ESTACION DE COLINA. A B R I L DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 HRS. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL DIRECCION VIENTO kmtrs. en 24h	kmtrs. por h.	kmtrs. por segdo	7 h.	14 h.	21 h.
1	14.4	20.2	8.9	11.[illegible]	[illegible]	8.3	[illegible]	8.3			[illegible]	2.51	0.70			
[illegible]	15.0	22.4	10.7	11.7	68	8.3	-	8.0			56.9	2.37	0.66			
[illegible]	16.0	23.4	10.3	13.1	65	8.3	-	7.7			54.2	2.26	0.63			
[illegible]	15.0	21.3	9.6	11.7	69	8.3	2.4	7.7			56.5	2.35	0.65			
5	15.0	18.9	13.2	5.7	67	8.5	-	8.0			54.2	2.26	0.63			
[illegible]	13.2	17.3	10.[illegible]	7.0	70	7.9	-	7.0			57.1	2.38	0.66			
7	12.4	17.5	7.7	9.[illegible]	65	7.0	-	6.7			56.3	23.5	0.65			
[illegible]	13.3	20.8	7.6	13.[illegible]	[illegible]	7.[illegible]	-	7.3			52.9	22.0	0.61			
[illegible]	14.8	20.9	9.2	11.7	62	7.6	-	6.0			58.7	24.5	0.68			
10	15.3	19.7	11.7	8.0	67	8.6	5-6	7.3			52.8	22.0	0.61			
11	15.2	19.0	12.5	6.5	70	9.0	4.2	9.7			50.1	2.09	0.58			
12	14.7	20.1	12.6	7.5	69	8.5	5.6	7.7			52.9	2.20	0.61			
13	15.5	20.4	11.8	8.6	67	8.6	-	7.0			54.3	2.26	0.63			
14	14.6	21.7	10.0	11.7	69	8.6	-	8.0			50.2	2.09	0.58			
[illegible]	16.2	22.1	12.0	10.1	62	8.5	-	6.7			53.5	2.23	0.62			
[illegible]	16.4	22.8	11.6	11.0	65	9.0	2.6	7.7			55.8	2.[illegible]	0.64			
17	15.7	20.8	12.[illegible]	8.2	66	8.8	-	7.0			57.3	2.39	0.66			
[illegible]	13.9	17.3	8.9	8.4	63	8.0	1.4	8.0			53.4	2.25	0.65			
[illegible]	15.6	20.8	8.2	12.6	66	8.0	-	8.6			60.1	2.50	0.69			
[illegible]	16.2	22.9	11.3	11.1	66	8.5	-	6.7			58.7	2.45	0.68			
[illegible]	15.8	21.5	9.5	12.0	64	9.1	-	6.3			55.8	2.32	0.64			
[illegible]	15.3	20.0	12.2	7.8	69	8.5	4.6	8.0			57.5	2.40	0.67			
[illegible]	14.1	17.0	11.8	5.2	71	8.9	6.8	9.3			53.9	2.25	0.63			
[illegible]	15.8	21.7	10.2	11.5	66	8.8	9.6	7.0			55.6	2.32	0.64			
25	13.6	20.7	7.3	13.4	70	8.1	-	8.3			58.2	2.43	0.68			
[illegible]	13.8	22.9	18.8	14.1	68	8.0	3.0	8.0			53.9	2.37	0.66			
27	14.7	23.8	10.0	13.8	69	8.6	3.4	9.3			54.7	2.28	0.63			
28	14.9	22.2	11.0	11.2	69	7.9	-	7.3			58.3	2.43	0.68			
29	13.3	22.1	6.5	15.6	65	6.3	-	6.7			60.5	2.52	0.70			
30	10.9	21.9	1.2	20.7	57	5.5	-	6.3			85.9	3.62	1.01			
Prom	14.7	20.8	10.0	10.8	67	8.2	47.2	7.8			59.8	2.49	0.69			
Máx	16.4	23.8		20.7	70	9.1	9.6	9.7			85.9	3.62	1.01			
Mín	10.9		1.2	5.2	57	5.5		6.0			50.1	2.09	0.58			
Sum							47.2									

C U A D R O N. X I X

ESTACION DE LOJA. A B R I L D E 1.937.

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 Kmts. en 24 H	VELOCIDAD DEL VIENTO Kmts. por H.	VELOCIDAD DEL VIENTO Mtrs. Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	15.4	20.8	12.9	7.9	86	11.2	11.5	10.0			114.8	4.78	1.33	SSW	W	
2	15.6	22.0	9.4	12.6	82	10.8	12.9	8.3			78.2	3.26	0.91	NE	ENE	
3	16.7	24.0	11.5	12.5	79	11.1	-	10.0			122.4	5.10	1.42	N	NW	
4	16.3	23.0	11.4	11.6	79	10.9	-	9.0			82.0	3.42	0.95	NW	NW	
5	14.6	20.0	12.0	8.0	77	9.5	-	10.0			221.0	9.21	2.56	WSW	SW	
6	15.0	19.2	12.6	6.6	74	9.4	-	10.0			331.3	13.80	3.83	ESE	WSW	
7	15.9	21.0	12.4	8.6	67	9.0	-	8.3			473.5	19.73	5.48	S	WNW	
8	15.4	20.4	11.2	9.2	69	9.0	-	8.6			374.8	15.62	4.34	W	W	
9	16.8	22.0	13.6	8.4	73	10.4	-	9.0			423.2	17.63	4.90	W	SW	
10	16.4	21.0	14.7	6.3	80	11.1	-	9.3			170.2	7.09	1.97	NE	ESE	
11	15.2	19.2	13.5	5.7	86	11.0	21.5	10.0			206.2	8.59	2.39	WSW	WSW	
12	15.8	20.6	13.1	7.5	83	11.0	-	10.0			270.3	11.26	3.13	W	W	
13	15.5	22.1	13.9	8.2	80	11.2	-	10.0			177.8	7.41	2.06	W	W	
14	16.5	22.9	12.3	10.6	80	11.2	-	10.0			126.5	5.27	1.46	W	W	
15	16.6	22.2	13.2	9.0	76	10.6	-	8.0			221.8	9.24	2.57	W	WSW	
16	17.3	23.3	13.7	9.6	80	11.8	-	10.0			195.5	8.15	2.26	WSW	W	
17	15.3	20.9	13.8	7.1	84	11.2	8.6	10.0			111.5	4.65	1.29	SW	W	
18	14.3	19.1	9.2	9.9	81	9.8	-	8.0			154.1	6.42	1.78	W	W	
19	14.2	21.9	9.4	12.5	81	9.7	-	6.6			221.0	9.21	2.56	SW	WSW	
20	16.0	20.3	13.2	7.1	79	10.7	-	9.0			197.3	8.22	2.28	W	W	
21	17.5	20.8	14.4	6.4	74	11.0	-	8.6			218.8	9.12	2.53	WSW	WSW	
22	17.5	22.2	14.3	7.9	80	11.9	-	10.0			336.2	14.04	3.89	W	NNW	
23	17.2	22.7	14.6	8.1	78	11.4	8.1	7.0			353.0	14.71	4.09	W	W	
24	17.5	23.7	12.4	11.3	74	11.0	1.5	7.0			310.2	12.92	3.59	SW	W	
25	17.1	27.2	11.4	15.8	78	11.3	-	8.6			102.3	4.26	1.18	NW	NW	
26	17.2	23.1	13.7	9.4	83	12.1	1.8	8.3			91.5	3.81	1.06	-	-	
27	17.4	25.2	13.6	11.6	81	12.0	-	8.6			100.6	4.19	1.16	WNW	W	
28	17.7	26.0	13.4	12.6	82	12.3	1.2	8.6			198.3	8.26	2.29	SW	SW	
29	16.6	24.1	10.7	13.4	79	11.1	-	8.6			87.0	3.63	1.01	NW	NE	
30	13.0	24.9	8.2	16.7	75	9.5	-	4.3			54.2	2.26	0.63	WNW	NE	
Med	16.2	22.2	12.5	9.7	79	10.8		8.8			204.1	8.50	2.36			
Máx	17.7	27.2		16.7	86	12.3	21.5	10.0			473.5	19.73	5.48			
Mín	14.2		8.2	5.7	67	9.0		4.3			54.2	2.26	0.63			
Sum							66.9									

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

ESTACIÓN DE ARROYO. A B R I L D E 1.937.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA 24 HORAS. m m.	NEBULOSIDAD 0-10.	Insolcn.	EVAPORACION	VELOCIDAD DEL VIENTO KLTRS. en 24 H.	KLTRS. por H.	KLTRS. por SGDO.	Dirección del Viento 7 H.	14 H.	21 H.
1	26.5	31.1	22.3	8.8	81	20.0	4.7	6.6		2.8				SW	E	S
2	24.9	27.5	22.5	5.0	93	19.8	9.6	10.0		1.8				E	SW	S
3	27.1	32.4	22.8	9.6	80	20.9	9.7	6.3		2.1				NE	S	SE
4	27.6	32.3	24.9	7.4	80	21.3	-	6.3		2.5				S	SE	SE
5	26.8	31.5	23.1	8.4	78	19.9	-	6.0		3.6				SE	S	S
6	26.9	31.8	23.3	8.5	84	21.6	3.1	6.3		2.0				E	NE	SE
7	27.9	32.7	24.3	8.4	80	22.6	-	6.3		2.6				SE	SW	S
8	27.0	31.5	24.5	7.0	86	22.3	-	8.6		2.4				NE	SE	S
9	26.4	31.0	22.5	8.5	86	21.2	9.2	9.3		1.9				NE	S	S
10	27.7	32.0	23.7	8.3	82	22.7	-	8.6		1.9				NE	SE	S
11	26.9	31.5	23.9	7.6	87	22.3	-	8.6		1.8				NE	NE	SW
12	27.3	31.5	24.0	7.5	80	21.3	9.4	8.0		2.6				NE	SW	S
13	27.6	32.1	24.1	8.0	79	21.6	-	8.0		2.6				SW	S	SE
14	27.2	32.0	23.8	8.2	84	22.2	0.1	8.6		2.2				NE	SW	S
15	26.7	29.8	23.5	6.3	87	21.9	-	9.0		2.0				NE	NE	SE
16	26.6	32.0	22.2	9.8	86	21.6	16.8	8.0		1.6				NE	NE	SW
17	26.9	32.1	23.2	8.9	85	21.8	102.6	8.6		2.0				SE	SW	SE
18	28.2	32.3	24.0	8.3	81	23.5	-	8.3		2.2				S	SE	SE
19	26.5	32.0	23.3	8.7	83	20.6	0.5	8.3		1.6				NW	SW	S
20	26.8	31.0	23.8	7.2	85	21.7	-	8.6		2.4				NE	SW	SE
21	25.7	30.0	23.2	6.8	92	21.2	6.5	9.3		2.1				SE	S	S
22	27.1	31.5	24.0	7.5	85	22.2	3.5	8.6		2.1				NE	SW	W
23	27.5	33.0	23.3	9.7	81	22.0	0.9	8.3		2.5				E	NE	S
24	27.1	32.5	23.4	9.1	86	22.5	8.3	8.6		2.1				E	S	S
25	27.3	32,5	23.9	8.6	83	22.1	3.7	8.3		2.2				SE	SW	S
26	26.7	31.9	23.1	8.8	83	20.9	0.8	8.6		1.5				S	SE	SW
27	27.0	31.6	23.1	8.5	81	21.0	-	8.3		3.4				NE	S	S
28	23.0	29.6	22.9	6.7	88	19.5	-	8.6		2.3				SE	SW	S
29	24.7	27.7	23.7	5.0	89	18.9	-	9.0		1.4				S	SW	SE
30	25.5	30.0	22.2	7.8	83	18.8	-	8.0		2.2				S	S	S
Med	26.8	31.3	23.3	8.0	84	21.3		8.2		2.2						
Máx	27.9	33.0		9.8	93	23.5	102.8	10.0		3.4						
Mín	24.7		22.2	5.0	78			6.0		1.4						
Sum							197.6			66.4						

C U A D R O N.º X I.

ESTACION DE PORTOVIEJO. A B R I L D E 1.937.

DIAS.	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. Relativa %	Tensión Vapor	LLUVIA EN 24 HRS. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL Viento MTRS. en 24 horas.	MTRS. por H.	MTRS. SEDO.	DIRECCION Viento 7 h.	14 h.	21 h.
1	26.8	32.2	22.8	9.4			-	7.0			39.0	1.63	0.45			
2	25.2	28.5	23.3	5.2			1.0	8.0			36.5	1.52	0.42			
3	27.2	31.0	24.4	6.6			-	8.0			21.5	0.90	0.25			
4	26.3	31.1	23.4	7.7			3.0	6.6			32.5	1.35	0.37			
5	25.7	30.2	22.1	8.1			-	6.3			122.0	5.08	1.41			
6	25.2	31.7	22.0	9.7			-	6.6			17.0	0.71	0.20			
7	27.2	33.0	23.8	9.2			1.5	9.0			41.5	1.73	0.48			
8	26.9	30.1	24.9	5.2			-	7.6			143.6	5.98	1.66			
9	27.1	33.1	24.3	8.8			-	7.3			30.5	1.27	0.35			
10	26.8	33.2	23.9	9.3			-	6.6			18.8	0.78	0.22			
11	26.4	31.1	23.0	8.1			10.0	8.6			29.3	1.22	0.34			
12	26.0	31.3	22.4	8.9			5.0	9.0			27.3	1.14	0.32			
13	26.2	31.9	22.7	9.2			3.0	9.6			20.3	0.85	0.24			
14	26.4	30.8	23.2	7.6			-	7.6			13.3	0.55	0.15			
15	25.9	29.8	23.5	6.3			0.5	9.3			41.1	1.71	0.48			
16	26.5	30.7	23.3	7.4			0.5	8.0			14.4	0.60	0.17			
17	26.6	32.1	23.3	8.8			1.5	9.0			37.6	1.57	0.44			
18	26.4	30.4	23.7	6.7			-	8.3			36.6	1.53	0.42			
19	26.4	31.4	23.4	8.0			-	8.3			34.4	1.43	0.40			
20	27.0	32.5	23.2	9.3			-	7.6			8.4	0.35	0.10			
21	26.9	30.6	22.7	7.9			-	9.6			28.4	1.18	0.33			
22	26.1	31.2	23.9	7.3			0.5	8.6			151.5	6.31	1.75			
23	27.1	33.1	23.2	9.9			2.5	8.0			6.7	0.28	0.08			
24	25.9	32.7	21.9	10.8			-	8.3			67.2	2.80	0.78			
25	25.5	29.4	22.0	7.4			-	7.6			19.2	0.80	0.22			
26	26.0	31.2	21.9	9.3			-	7.6			21.1	0.88	0.24			
27	26.1	31.2	22.8	8.4			-	8.3			93.1	3.88	1.08			
28	24.6	27.0	22.5	4.5			-	9.6			117.4	4.89	1.36			
29	24.4	30.0	21.3	8.7			-	8.3			17.1	0.71	0.20			
30	23.0	28.8	20.5	9.3			-	7.6			16.4	0.68	0.19			
Med	26.1	31.0	22.9	8.1				8.0			43.4	1.80	0.50			
Máx	27.2	33.2		10.8			10.0	9.6			151.5	6.31	1.75			
Mín	23.0		20.5	4.5				6.3			6.7	0.28	0.08			
Sum							29.0									

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

ESTACION DE MACHALA. ABRIL DE 1.937.

DIAS.	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %.	HUMEDAD TENSION VAPOR	LLUVIA EN 24 HRS. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evapren.	VELOCIDAD DEL VIENTO. Mtrs. 24 h.	Mtrs. por h.	Mtrs. por Sgdo.	DIRECC. 7 h.	14 h.	21 h.
1	26.4	31.4	22.9	8.5	85	20.9	-	6.0								
2	25.4	28.7	22.9	5.8	88	19.8	4-0	9.3								
3	26.2	31.1	22.0	9.1	84	20.3	-	3.3								
4	26.4	30.5	23.0	7.5	86	21.2	-	6.3								
5	26.2	30.6	22.4	8.2	85	20.5	-	7.0								
6	26.7	30.9	24.3	6.6	89	22.4	2.0	6.6								
7	26.6	31.0	23.4	7.6	85	21.3	-	4.0								
8	26.1	31.0	22.4	8.6	84	20.1	-	6.0								
9	26.7	31.2	23.3	7.9	85	21.4	-	6.0								
10	27.1	31.1	24.0	7.1	84	21.9	-	8.0								
11	26.0	29.9	22.5	7.4	85	20.2	-	7.0								
12	26.3	30.9	23.5	7.4	81	19.7	-	6.3								
13	26.5	31.5	23.4	8.1	85	21.0	-	8.6								
14	26.6	31.4	23.3	8.1	87	21.8	-	8.6								
15	26.2	32.8	23.2	9.6	87	21.0	-	9.0								
16	26.2	31.6	22.4	9.2	89	21.5	-	8.3								
17	25.9	30.6	23.1	7.5	87	20.4	-	9.3								
18	26.6	31.6	23.8	8.8	85	21.3	-	8.3								
19	26.4	31.8	23.1	8.7	87	21.4	0.3	9.0								
20	26.9	32.5	23.0	9.5	85	21.8	0.4	6.3								
21	25.9	29.5	23.1	6.4	90	22.3	-	8.6								
22	26.5	31.3	22.9	8.4	84	21.6	-	8.3								
23	26.9	32.2	23.3	9.9	85	21.8	-	5.0								
24	27.6	33.3	22.9	10.4	82	22.4	-	5.6								
25	26.3	31.3	23.1	8.2	86	20.9	-	7.0								
26	26.3	32.2	21.2	11.0	85	20.7	-	3.0								
27	25.9	31.4	22.1	9.3	83	20.7	-	3.6								
28	24.9	29.5	22.7	6.8	88	19.0	0.4	9.0								
29	25.1	28.6	22.1	6.5	91	20.0	0.9	9.0								
30	26.1	31.1	23.1	8.0	85	20.3	-	7.3								
Med	26.3	31.0	22.8	8.2	86	20.9		7.0								
Máx	27.6	33.3		11.0	91	22.4	4.0	9.3								
Mín	24.9		21.2	5.8	81	19.0		3.0								
Sum							8.0									

C U A D R O No. X X X I I I.

ESTACIONES TERMOPLUVIOMÉTRICAS. ABRIL DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma del Mes	Máx. en 24 h.	No. de Dias
	Med	Mas Alta	Mas Baja	Med	Mas Alta	Mas Baja	Med	Mas Alta	Mas Baja	Med	Mas Alta	Más Baja			
CAlderón	13.6	15.5	11.5	20.0	23.5	16.0	7.2	100	2.0	12.8	18.5	7.7	38.3	[illegible]	4
Cotocollao	15.0	16.5	13.0	21.6	24.0	19.0	8.4	12.0	4.0	13.2	18.0	9.0	102.3	[illegible]	7
S.José-Mins	16.4	20.5	13.0	24.1	28.5	21.0	9.5	15.5	6.0	14.6	21.5	8.5	75.6	[illegible]	5
Uyumbicho	15.4	16.0	13.3	22.8	24.9	19.8	8.2	10.0	5.3	14.6	19.0	11.0	61.4	[illegible]	13
Sangolquí	14.8	19.3	13.3	23.1	25.9	21.2	6.3	10.0	[illegible]	16.8	23.0	12.5	-	-	-
Puéllaro	17.3	19.2	[illegible]	23.3	26.0	20.0	12.0	14.5	[illegible]	11.2	17.5	5.5	25.0	[illegible]	3
S.Rosa Tung.	14.0	17.0	[illegible]	19.8	25.0	14.5	8.2	16.0	1.0	11.6	20.5	2.0	1[illegible]	[illegible]	2
Tisaleo	12.4	14.0	11.5	18.5	22.0	16.0	6.7	9.0	3.0	11.8	19.0	9.0	42.7	[illegible]	9
Pilahuín	9.5	13.5	[illegible]	16.1	20.0	14.0	3.1	7.0	2.0	13.0	13.0	10.0	44.2	[illegible]	9
Píllaro	13.6	15.5	11.5	19.4	21.5	17.5	3.1	5.5	2.5	11.7	21.0	7.0	[illegible]	[illegible]	7
Pelileo	15.2	16.5	13.0	23.7	22.0	19.5	9.5	11.0	7.0	13.9	14.0	6.[illegible]	[illegible]	[illegible]	11
Palmira	12.5	14.5	7.1	18.7	21.2	16.0	[illegible]	8.4	2.5	12.[illegible]	15.4	3.3	27.4	[illegible]	9
Yaguachi	25.5	26.7	19.7	30.5	32.0	20.0	20.6	21.5	19.5	9.7	10.5	6.5	10.0	[illegible]	1
Ancón	27.3	29.1	25.5	31.3	34.4	29.4	23.[illegible]	25.3	21.7	7.7	10.5	5.3	-	-	-
Portovelo	24.1	26.1	[illegible]	29.6	32.8	25.0	18.7	20.0	13.9	10.9	18.4	7.2	96.7	32.	8
Méndez	23.2	26.0	[illegible]	27.7	32.0	20.5	18.8	20.5	16.0	8.9	14.0	2.5	155.5	[illegible]	14
Gualaquiza	24.2	25.0	23.5	28.2	29.8	26.8	20.2	21.0	19.2	7.9	9.5	5.5	40.0	[illegible]	4
San Gabriel	15.6	18.0	14.0	21.4	27.0	18.0	9.8	12.0	8.0	11.6	18.0	7.0	3.9	1.[illegible]	5

La temperatura media es tomada por la fórmula $\frac{\text{Máx.} - \text{Mín.}}{2}$

OBSERVATORIO DE QUITO

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

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

A L M E S D E

M A Y O

D E

1. 9 3 7.

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

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	7.5	7.2	6.9	6.8	6.7	7.0	7.3	7.6	7.6	7.4	7.0	6.7	6.2
2	6.6	6.3	6.1	6.3	6.9	6.9	7.3	7.5	7.4	7.3	7.0	6.6	5.8
3	7.5	7.4	7.2	7.1	7.1	7.2	7.7	7.9	8.1	8.1	7.9	7.7	7.5
4	7.6	7.5	7.3	7.0	7.1	7.5	7.7	8.2	8.7	8.9	8.9	8.3	7.7
5	7.8	7.4	7.0	6.8	7.1	7.1	7.6	7.9	8.1	7.9	7.4	6.9	6.3
6	7.3	7.1	6.6	6.2	6.6	6.9	7.2	7.8	7.9	7.8	7.7	7.1	6.5
7	8.0	7.7	7.4	7.2	7.4	7.[illegible]	8.0	8.5	8.9	8.8	8.8	8.6	7.8
8	8.8	8.4	7.1	7.1	7.2	8.4	8.8	9.2	9.5	9.3	9.1	8.6	8.1
9	9.2	8.9	8.7	8.6	8.7	8.8	9.1	9.5	9.9	9.6	9.5	8.9	8.5
10	9.0	8.6	8.3	8.3	8.5	8.5	8.6	8.9	9.0	9.0	8.7	8.4	7.9
11	8.1	7.8	7.4	7.0	7.2	7.5	7.8	8.0	8.3	8.1	7.8	7.5	6.6
12	8.1	7.9	7.4	7.4	7.6	7.5	8.0	8.2	8.3	8.1	8.0	7.6	7.0
13	8.1	7.1	7.5	7.5	7.6	7.6	7.9	8.1	8.3	8.1	7.9	7.5	7.1
14	8.3	8.0	7.6	7.5	7.7	8.0	8.3	8.5	8.7	8.6	8.3	8.4	7.9
15	7.6	7.4	7.0	6.9	7.0	7.4	7.8	8.0	8.1	7.9	7.7	7.3	6.7
16	7.3	7.2	6.7	6.4	6.[illegible]	6.7	6.8	7.1	7.4	7.5	7.1	6.5	5.9
17	6.9	6.8	6.6	6.5	6.8	7.0	7.0	7.1	7.1	7.1	6.7	6.5	6.4
18	6.6	6.5	6.1	5.9	5.9	6.1	6.3	6.5	6.7	7.2	6.8	6.2	5.7
19	6.1	5.9	5.6	5.3	5.1	5.5	6.1	6.2	6.4	6.4	6.3	6.0	5.3
20	6.3	5.8	5.7	5.8	6.0	6.3	6.8	7.0	7.4	7.3	7.2	6.6	6.1
21	7.1	6.9	6.7	6.8	6.9	7.2	7.5	7.8	8.0	7.3	6.9	6.6	6.2
22	6.7	6.7	6.6	6.5	6.5	6.9	7.2	7.0	7.0	7.7	7.6	7.3	6.7
23	7.8	7.5	7.2	7.3	7.6	7.6	7.3	7.1	7.1	7.9	7.8	7.3	6.8
24	7.9	7.5	7.3	7.3	7.5	7.6	7.9	8.1	8.1	7.9	7.8	7.5	6.9
25	7.8	7.7	7.3	7.2	7.3	7.4	7.5	7.8	8.0	8.0	7.9	7.5	6.9
26	8.2	7.9	7.6	7.6	7.5	7.9	8.2	8.6	8.9	8.6	8.2	8.0	7.5
27	8.6	8.4	8.2	8.1	8.4	8.4	8.6	8.8	9.0	9.0	8.6	8.4	8.1
28	9.0	8.9	8.5	8.4	8.5	8.5	8.7	8.9	9.0	8.7	8.6	8.4	8.0
29	8.1	7.9	7.6	7.4	7.3	7.4	7.6	7.9	8.0	8.0	7.5	7.3	6.5
30	7.4	6.8	6.8	6.7	7.0	7.4	7.5	7.9	8.1	7.9	7.8	7.4	7.0
31	7.5	7.2	7.0	7.2	7.3	7.5	7.8	8.1	8.2	8.0	7.9	7.5	7.0
Med	7.7	7.4	7.1	7.1	7.2	7.4	7.7	7.9	8.1	8.0	7.8	7.5	6.9
Máx	9.2	8.9	8.7	8.6	8.7	8.8	9.1	9.5	9.9	9.6	9.5	8.9	8.5
Mín	6.1	5.8	5.6	5.3	5.1	5.5	6.1	6.2	6.4	6.4	6.3	6.0	5.3

Nº [illegible] I V.

REDUCIDA A 0º.
5 4 0 m.m.

M A Y O DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media de la Noche	MEDIA	MAXIMA	MINIMA
5.5	4.9	4.7	4.7	5.2	5.0	6.4	6.9	7.2	7.3	7.0	6.6	7.3	4.7
5.1	4.5	4.5	5.4	6.2	6.8	7.3	7.7	7.9	7.9	7.7	6.6	7.9	4.5
6.6	6.2	5.7	6.2	6.9	7.1	7.4	7.7	8.1	8.2	8.0	7.3	8.2	5.7
7.1	6.5	6.1	6.2	6.7	7.2	7.7	8.1	8.2	8.1	7.9	7.6	8.9	6.1
5.5	5.0	4.7	5.0	5.5	6.3	6.8	7.2	7.5	7.5	7.5	6.8	8.1	4.7
6.0	5.5	5.9	6.1	6.6	7.1	7.6	7.9	8.2	8.4	8.2	7.1	8.4	5.5
7.6	7.2	7.1	7.5	8.0	8.3	8.7	8.8	9.2	9.0	9.0	8.1	9.0	7.1
7.4	7.2	7.2	7.4	8.0	8.3	8.7	9.1	9.5	9.5	9.4	8.4	9.5	7.1
7.8	7.2	7.2	7.5	8.0	8.4	8.8	9.1	9.5	9.5	9.2	8.8	9.9	7.2
7.4	7.3	7.3	7.4	7.5	7.9	8.0	8.4	8.4	8.5	8.4	8.3	9.0	7.3
6.4	5.7	5.8	6.2	6.9	7.4	7.4	7.7	8.3	8.3	8.3	7.4	8.8	5.7
6.4	5.8	5.7	5.8	6.5	7.1	7.4	7.6	8.1	8.3	8.5	7.4	8.5	5.7
6.5	5.9	5.7	5.2	7.0	7.6	8.1	8.3	8.6	8.7	8.7	7.5	8.7	5.2
7.0	6.4	6.1	6.2	6.5	7.3	7.6	7.9	8.1	8.1	7.9	7.7	8.7	6.1
5.8	5.6	5.4	5.5	6.1	6.7	7.2	7.4	7.8	7.8	7.5	7.1	8.1	5.4
5.4	5.2	5.2	5.3	5.4	5.8	6.1	6.6	6.9	7.1	7.0	6.5	8.4	5.2
6.0	5.5	5.0	4.9	5.3	5.5	5.6	6.0	6.3	6.5	6.6	6.3	7.1	4.9
5.1	4.8	4.5	5.0	5.4	5.6	6.2	6.8	6.8	6.8	6.5	6.1	7.2	4.5
5.1	4.8	4.8	4.9	5.1	5.7	6.4	6.9	7.1	6.9	6.6	5.9	7.1	4.8
5.5	4.9	4.8	5.2	5.6	6.1	6.6	7.3	7.3	7.4	7.4	6.3	7.4	4.8
6.1	5.6	5.3	5.3	5.5	6.1	6.2	6.5	6.9	7.3	7.0	6.6	8.0	5.5
6.1	5.8	5.8	6.4	6.7	7.1	7.6	8.1	8.2	8.3	8.2	7.0	8.3	5.8
6.7	6.2	6.1	6.2	6.8	7.3	7.8	8.1	8.1	8.2	8.2	7.3	8.2	6.1
6.2	5.7	5.5	5.7	6.2	6.7	7.3	7.5	7.7	7.8	7.9	7.2	8.1	5.5
6.2	5.9	5.7	6.0	6.8	7.1	7.5	7.9	8.1	8.3	8.3	7.3	8.3	5.7
7.1	6.8	6.7	6.9	7.1	7.6	8.0	8.4	8.6	8.7	8.7	7.9	8.9	6.7
7.9	7.5	7.3	7.4	7.8	8.3	8.5	9.0	9.2	9.2	9.2	8.4	9.2	7.3
7.4	6.9	6.7	6.7	7.1	7.5	8.0	8.2	8.4	8.4	8.2	8.2	9.0	6.7
5.8	5.7	6.5	6.4	6.4	6.7	7.0	7.4	7.5	7.8	7.8	7.2	8.6	5.7
6.7	6.3	6.3	6.2	6.5	7.2	7.5	7.9	7.9	7.8	7.8	7.2	8.1	6.2
6.9	7.2	6.9	7.2	7.6	7.9	8.2	8.5	8.6	8.6	8.5	7.7	8.6	6.9
6.4	6.0	5.9	6.1	6.5	7.0	7.4	7.8	8.0	8.1	8.0	7.3	8.3	5.9
7.9	7.5	7.3	7.5	8.0	8.4	8.7	9.1	9.5	9.5	9.4	8.8	9.9	
5.1	4.5	4.5	4.7	5.1	5.5	5.6	6.0	6.3	6.5	6.5	5.9		4.5

NOTA.- Por un error involuntario deslizado en el cuadro de Presión correspondiente al mes de Abril, se ha escrito en el día 9 a la [illegible] de la mañana: 7.9, siendo 7.7.

- - -

CUADRO

OBSERVATORIO DE QUITO. TEMPERATURA DEL

DÍAS	1 hora	2	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	[illegible]	6.0	[illegible]	[illegible]	[illegible]	3.2	4.8	10.2	13.0	16.3	18.3	19.6	19.4
2	5.9	5.7	4.9	4.8	4.0	3.0	7.0	12.0	15.6	17.0	18.9	19.9	21.8
3	10.6	10.6	9.8	9.1	8.6	7.8	9.0	11.7	15.9	16.8	18.2	17.7	18.0
4	9.7	9.4	9.4	7.9	7.6	7.7	9.0	10.4	11.4	11.0	11.2	11.8	15.0
5	8.6	8.1	8.3	8.4	8.6	8.3	9.6	13.4	17.4	19.2	20.4	22.2	23.0
6	9.6	9.6	9.4	8.8	8.8	8.9	10.3	13.0	18.3	20.0	20.4	21.2	19.6
7	10.6	9.7	9.6	9.4	9.2	9.3	9.6	11.4	15.4	15.8	18.0	18.2	20.4
8	10.0	9.9	10.1	10.1	10.1	10.4	10.6	11.5	14.0	14.8	18.5	19.0	19.0
9	9.7	9.6	9.5	9.4	9.[illegible]	[illegible]	10.[illegible]	11.6	13.[illegible]	15.2	17.8	17.2	16.2
10	10.5	10.2	10.0	9.9	9.9	9.7	10.0	10.8	12.9	14.9	16.1	17.9	18.9
11	9.6	9.3	8.8	8.7	8.2	7.4	7.9	10.0	13.6	16.1	17.8	18.6	18.0
12	9.0	9.4	9.4	9.2	9.2	9.2	9.6	10.3	12.3	14.0	18.2	18.8	19.5
13	9.9	10.0	10.0	9.9	10.0	9.8	10.0	12.8	13.5	16.6	17.3	19.4	18.8
14	10.2	10.3	9.9	9.8	9.6	9.5	9.0	9.4	11.5	14.7	16.5	15.9	17.6
15	10.6	10.3	10.2	10.1	9.8	9.5	10.2	10.3	14.1	17.1	17.5	17.3	18.7
16	10.7	10.6	10.4	10.2	9.9	10.0	10.7	11.8	14.6	16.0	17.8	19.8	19.5
17	11.3	11.4	11.0	10.9	10.5	10.0	10.0	11.6	15.2	17.3	19.6	20.1	21.8
18	12.3	12.5	12.3	11.5	10.8	10.6	10.0	13.2	17.5	19.2	19.9	19.9	20.9
19	10.1	10.3	10.2	9.7	9.5	10.4	11.2	14.8	16.8	17.3	18.3	19.4	20.2
20	9.2	8.7	9.6	9.8	10.8	10.8	11.6	13.2	15.6	18.0	19.6	18.2	18.8
21	9.8	9.8	10.0	9.4	9.5	9.7	9.8	11.2	14.4	15.2	17.8	19.7	20.3
22	10.5	10.2	9.4	9.3	9.6	9.7	10.3	12.0	14.4	17.6	19.4	19.2	20.3
23	10.9	10.7	10.6	10.4	10.0	10.2	10.6	12.9	15.2	14.4	18.0	18.0	18.8
24	10.7	10.6	10.3	10.3	10.2	9.9	10.8	11.0	13.4	14.8	15.8	16.6	17.9
25	11.0	10.9	10.7	10.6	10.6	10.5	10.6	12.4	14.2	17.6	18.9	18.5	18.6
26	10.2	9.8	9.8	9.8	9.8	10.0	10.4	12.6	16.1	14.4	17.6	17.6	18.1
27	10.8	10.7	10.6	10.7	10.1	10.2	10.4	11.3	14.4	15.7	17.5	18.9	14.9
28	10.2	10.8	9.5	9.5	9.3	9.5	9.6	11.1	13.2	14.6	18.0	18.2	18.4
29	10.6	10.3	10.3	10.2	10.1	10.4	11.0	12.6	15.0	17.9	19.4	19.5	20.7
30	9.8	9.7	9.2	9.0	9.1	9.1	9.2	11.4	14.7	15.8	16.7	17.3	18.2
31	10.5	10.5	10.5	9.6	9.0	9.2	11.4	12.6	13.5	17.0	19.6	20.3	18.7
Med	10.0	9.9	9.6	9.1	9.2	9.2	9.8	11.8	14.6	16.2	18.0	18.5	19.0
Máx	12.5	12.5	12.3	11.5	10.8	10.8	11.8	13.4	18.3	20.0	20.4	22.2	23.0
Mín	5.9	5.7	4.8	4.0	3.8	3.2	4.6	9.4	12.3	14.0	11.2	11.8	14.9

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

[illegible] V.

AIRE A LA SOMBRA. MAYO DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
20.0	20.8	19.8	17.7	14.8	11.5	10.3	9.4	7.9	6.9	6.5	11.4	21.8	1.5
23.1	20.6	20.7	16.8	14.3	12.5	11.3	10.8	10.6	10.6	10.7	12.7	24.0	3.7
18.8	20.6	19.6	17.0	15.2	12.3	11.8	11.0	10.7	9.9	9.3	13.3	20.6	3.3
17.0	16.7	16.2	16.1	14.2	12.2	11.4	10.6	10.1	9.8	8.8	11.4	20.6	7.8
23.8	21.9	20.2	14.9	15.0	13.0	12.3	12.0	11.2	10.3	9.6	14.1	25.0	7.4
20.2	18.1	16.3	15.1	15.0	13.0	12.3	11.6	11.4	11.4	11.0	13.9	21.8	8.0
17.8	14.1	13.8	12.9	11.6	11.1	10.9	10.6	10.4	10.4	10.2	12.5	20.5	3.5
17.4	14.7	13.4	11.6	11.4	11.0	10.9	10.8	10.8	10.7	10.3	12.5	20.5	7.8
15.8	16.2	13.0	10.9	11.2	10.5	10.5	10.6	10.5	10.4	10.4	12.1	18.8	9.2
17.7	13.6	12.4	12.1	12.0	11.3	11.0	10.6	10.4	10.1	10.1	12.2	19.4	8.4
16.5	17.8	15.3	14.0	12.7	12.0	11.8	11.0	10.8	10.7	10.3	12.4	21.0	7.4
17.6	16.6	16.1	15.2	14.0	12.4	11.7	11.2	9.9	9.6	9.7	12.6	20.5	9.2
17.8	18.5	15.3	11.9	11.0	10.3	10.5	10.8	10.8	10.6	10.5	12.7	20.7	9.8
20.6	21.2	18.0	14.8	12.7	12.2	11.8	11.8	11.8	11.6	11.4	13.0	21.6	8.4
19.9	18.3	17.3	16.3	14.2	12.8	11.7	11.6	11.4	11.3	11.1	13.4	22.3	9.4
22.8	21.2	17.2	15.6	13.0	12.3	12.1	12.0	12.1	11.9	11.8	13.9	22.8	9.9
21.2	20.8	19.4	17.8	15.2	13.3	12.1	12.2	12.2	12.3	12.0	14.6	22.7	9.5
20.8	21.1	19.3	16.0	13.9	11.9	11.5	10.5	10.2	10.1	10.1	14.4	22.7	9.4
20.4	16.2	16.6	15.9	14.2	11.7	10.7	10.2	9.8	9.3	9.3	13.4	22.0	9.9
19.8	20.3	20.0	16.4	15.4	14.1	12.2	11.2	11.3	10.5	9.9	14.0	20.8	8.7
22.0	20.3	13.0	14.1	13.7	11.4	10.2	11.2	10.1	10.3	10.4	13.1	23.4	7.7
21.3	19.5	17.0	14.7	13.0	12.4	11.8	11.4	11.5	11.4	11.3	13.6	23.2	9.3
13.4	16.6	16.5	13.7	12.0	11.2	11.2	11.2	11.0	10.7	10.8	12.9	21.2	9.5
18.6	16.6	17.9	13.7	13.8	12.0	11.9	12.0	11.6	11.5	11.5	13.1	19.9	9.8
20.2	18.0	17.9	14.7	12.7	11.5	11.4	11.6	11.2	10.6	10.6	13.6	20.2	10.2
18.0	16.9	17.3	13.9	12.9	12.0	11.7	11.4	11.1	11.1	11.1	13.1	19.5	9.5
14.0	13.1	13.0	12.1	11.4	10.7	10.7	10.8	10.6	10.6	10.6	12.2	18.8	9.7
19.6	18.0	16.2	14.2	14.2	12.8	11.6	11.6	11.2	10.7	10.8	13.0	20.5	8.6
19.0	17.0	12.5	11.1	10.5	9.2	9.2	9.0	9.0	9.4	9.8	12.7	21.7	9.0
17.8	15.9	16.4	16.3	14.0	13.0	12.4	12.0	11.9	11.3	10.8	13.0	19.0	8.0
15.6	13.9	12.7	12.4	12.4	11.4	10.5	9.6	9.3	8.5	8.2	12.4	22.0	3.6
19.0	17.9	16.5	14.5	13.3	11.9	11.3	11.0	10.7	10.5	10.3	13.0	21.3	8.0
23.8	21.9	20.7	17.8	15.4	14.1	12.4	12.2	12.2	12.3	12.0	14.6	25.0	
13.4	13.1	12.4	10.9	10.5	9.2	9.2	9.4	7.9	6.9	6.5	11.4		1.5

[illegible]métros de máxima y mínima.

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

Nº XXXV.

RELATIVA EN % MAYO DE 1.937.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	[illegible]	[illegible]	[illegible]	[illegible]
51	54	4	40	86	83	89	78	82	88	92	71	91	40
44	47	63	57	72	85	89	93	94	91	88	73	97	41
56	52	72	65	76	84	95	96	100	100	99	77	100	52
60	66	8	71	79	89	93	96	97	96	95	85	100	60
39	41	48	86	85	88	95	97	97	98	99	76	99	39
50	46	71	80	77	85	93	98	99	99	97	78	100	43
66	76	86	91	97	97	94	99	100	100	100	88	100	62
66	79	92	94	97	97	98	98	99	99	99	90	100	61
73	70	91	95	97	97	98	99	99	99	99	91	99	69
67	60	96	97	98	95	94	99	99	99	96	89	99	59
83	75	78	91	98	99	99	93	96	96	96	89	99	65
72	73	79	84	86	90	94	92	94	98	98	86	98	55
66	63	75	74	96	97	97	98	99	99	99	85	99	60
55	59	65	70	86	89	90	96	96	96	96	86	99	55
57	66	68	78	81	84	93	97	97	97	97	86	99	57
57	58	65	72	92	94	94	96	99	99	99	84	99	53
55	55	60	70	76	87	92	92	92	91	91	80	98	51
49	48	51	68	78	81	86	82	82	77	79	70	88	48
48	63	63	62	73	77	78	78	80	81	81	68	81	47
48	45	47	68	55	70	91	91	90	93	95	70	95	45
48	53	84	79	86	95	96	90	98	97	94	83	98	48
57	58	65	68	92	93	94	98	98	96	96	82	98	53
88	69	66	88	94	97	98	96	92	92	93	88	100	65
60	70	65	78	86	89	93	96	97	97	97	84	97	60
63	67	67	79	93	96	98	96	100	100	100	86	100	63
71	63	67	86	86	91	95	96	98	98	98	87	99	42
86	90	85	93	98	99	99	98	98	98	98	90	99	67
61	61	71	72	76	82	86	94	94	92	91	82	98	50
56	65	88	92	95	98	98	95	95	93	93	83	98	53
63	66	64	61	71	79	89	89	93	75	79	80	96	61
72	80	82	83	91	94	94	99	99	99	99	77	99	50
61	63	70	77	86	90	93	94	95	95	95	82	97	54
88	90	96	97	98	99	99	99	100	100	100	90	100	
39	41	43	40	55	70	78	78	80	75	79	68		39

OBSERVATORIO DE QUITO.

C U A D R O

CANTIDAD DE LLUVIA

DIAS	0-1 Hora	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 Hrs.	10-11 Hrs.	11-12 Hrs.	12-13 Hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	0.0	0.3	0.6
5	-	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	0.0	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-	-
10	0.5	0.7	0.4	0.6	0.9	0.5	0.1	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	1.0	-	-	-	-	-	-	-	-	-	-
14	0.2	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	0.1	-	-	0.4	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	0.1	-	0.1	0.2	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	0.8	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
Sum	1.6	0.7	1.4	1.0	1.0	0.5	0.2	0.2	-	-	0.0	0.3	0.6

Nº XXXVII.

EN m m. DE ALTURA. M A R Z O DE 1.937.

13-14 Hrs.	14-15 Hrs.	15-16 hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	SUMA
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	0.0	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	0.9
-	-	-	2.1	-	-	-	-	-	-	-	2.1
-	-	-	-	-	-	-	-	-	-	-	-
-	-	2.5	1.1	5.1	1.0	-	-	-	-	-	9.7
-	0.9	1.6	1.6	1.0	-	-	-	-	-	-	5.1
0.2	0.2	0.2	1.5	5.2	2.0	3.6	0.5	0.8	0.1	0.1	14.4
-	-	1.6	0.5	-	-	-	-	-	-	-	5.9
1.4	-	-	-	2.6	1.1	-	-	-	-	-	5.1
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	3.1	7.5	4.5	0.9	0.5	-	3.6	7.7	28.6
-	-	-	-	-	-	-	-	-	-	-	0.2
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	1.6	-	-	-	-	-	-	-	-	1.6
-	-	-	1.0	-	-	-	-	-	-	-	1.0
-	-	-	3.6	0.1	0.6	-	-	-	-	-	4.3
-	-	-	-	-	-	-	-	-	-	-	0.5
-	-	-	-	-	-	-	-	0.6	0.4	0.3	1.3
-	-	-	-	-	-	-	-	-	2.9	-	3.3
-	0.6	1.5	1.5	0.6	0.3	3.4	0.7	0.4	1.8	4.3	15.1
-	-	-	-	-	-	-	-	-	-	-	0.8
-	1.1	4.3	0.5	0.1	-	-	-	-	-	-	6.0
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
1.6	2.8	13.3	13.6	20.2	9.5	9.9	1.5	1.8	8.8	12.4	105.9

TEMPERATURA DEL SUELO

C U A D R O

OBSERVATORIO DE QUITO. M A Y O D E 1.937.

	C E S P E D			0-1 CTMTRS.			0.20 CTMTRS.			0.[illegible] CTMTRS.		
DIA	7 Hrs.	14 Hrs.	21 Hrs	7 Hrs.	14 Hrs	21 Hrs	7 Hrs	14 Hrs	21 Hrs	7 Hrs	14 Hrs	21 Hrs
1	10.0	28.0	6.8	12.0	22.8	17.4	15.6	14.2	18.4	17.4	17.0	17.6
2	10.6	31.6	9.0	12.4	21.8	18.6	15.6	17.4	19.4	17.2	16.9	18.0
3	9.4	21.4	9.0	14.4	18.6	17.6	16.8	17.5	18.2	17.8	17.5	17.8
4	9.4	21.0	9.0	14.0	16.8	15.8	16.2	16.2	16.8	17.4	17.0	17.0
5	10.6	31.2	10.2	12.2	23.4	18.2	15.0	17.2	18.8	16.4	16.4	17.6
6	10.4	24.2	9.8	14.2	20.0	17.0	16.4	17.8	17.8	17.4	17.2	17.6
7	10.0	21.2	10.0	14.4	21.2	16.6	16.3	17.4	17.6	17.4	17.2	17.6
8	11.0	20.8	10.2	14.6	21.2	16.6	16.2	17.6	17.8	17.2	17.0	17.6
9	10.8	19.4	10.6	14.8	19.3	16.0	16.4	17.4	17.2	17.2	17.0	17.2
10	10.6	18.9	10.0	14.2	19.0	16.0	17.8	16.8	17.0	16.8	16.7	17.0
11	17.2	16.6	9.8	13.2	20.9	17.0	15.4	17.1	17.8	16.5	16.5	17.2
12	9.4	19.2	9.6	14.2	19.2	16.6	16.0	16.8	17.4	16.8	16.7	17.2
13	10.0	19.7	10.7	14.4	19.8	16.0	16.0	16.9	17.0	17.0	16.7	17.0
14	8.2	30.2	11.0	13.7	19.2	17.1	15.7	17.4	17.6	16.7	16.6	17.0
15	11.0	27.1	11.0	14.6	20.8	17.6	16.0	17.2	18.2	17.0	16.7	17.4
16	10.7	33.7	12.0	11.8	21.3	18.0	16.4	17.2	18.4	17.2	17.0	17.8
17	10.4	30.2	11.2	15.2	22.6	17.8	17.0	18.0	17.8	17.4	17.2	17.4
18	9.2	26.6	18.0	14.8	22.4	18.0	17.0	18.0	19.0	17.8	17.8	18.0
19	9.4	24.6	7.2	13.6	19.8	10.4	16.4	17.2	17.6	17.6	17.4	17.4
20	11.6	21.0	10.6	13.8	19.8	16.8	15.8	16.8	17.6	17.0	16.9	17.2
21	10.0	27.8	11.0	14.4	23.2	17.6	16.0	17.4	18.4	17.0	16.9	17.8
22	11.2	28.4	11.2	15.2	23.4	18.8	17.0	18.4	19.2	17.6	17.4	18.2
23	12.2	16.0	11.4	16.0	16.0	17.8	17.6	17.8	18.8	18.0	18.0	18.2
24	10.2	22.2	11.6	15.4	19.8	17.4	17.2	17.6	18.0	18.0	17.6	17.9
25	11.4	30.6	11.6	15.3	21.8	18.8	16.8	18.2	19.0	19.6	17.5	18.1
26	11.6	29.0	11.6	15.6	20.7	18.3	17.2	18.4	18.8	17.8	17.7	18.2
27	12.0	14.0	10.7	15.8	17.6	16.8	17.2	17.0	17.8	18.0	17.6	17.9
28	9.3	27.4	10.6	14.4	19.8	17.3	16.2	17.0	18.0	17.2	17.0	17.4
29	11.4	20.0	7.5	14.4	20.4	16.1	16.0	19.6	17.6	17.2	17.0	17.5
30	10.3	22.3	10.8	13.6	19.0	16.8	15.8	16.6	17.4	16.9	16.6	17.0
31	10.8	15.4	7.4	13.6	19.8	16.0	15.6	17.7	17.1	16.4	16.5	17.0
Med	10.7	23.7	10.4	14.2	20.4	17.0	16.3	17.3	18.0	17.3	17.1	17.5
Máx	17.2	33.7	18.0	16.0	23.6	18.8	17.8	19.6	19.4	19.6	18.0	18.2
Mín	8.2	14.0	6.8	11.8	16.0	10.4	15.0	14.2	16.8	16.4	16.4	17.0

TEMPERATURA DEL SUELO

No. X X X V I I I. MAYO DE 1.937.

0.50 Ctmtrs.			0.80 Ctmtrs.			1,20 Ctmtrs.		
7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.
18.5	18.4	18.4	18.7	18.7	18.5	18.4	18.4	18.4
18.4	18.7	18.3	18.6	18.7	18.6	18.4	18.4	18.5
18.4	18.4	18.4	18.4	18.5	18.5	18.4	18.4	18.4
18.4	18.4	18.4	18.5	18.5	18.5	18.4	18.4	18.4
18.1	18.0	17.9	18.5	18.4	18.4	18.3	18.3	18.3
18.0	18.0	18.0	18.4	18.4	18.4	18.4	18.4	18.4
18.1	18.1	18.1	18.3	18.3	18.3	18.3	18.3	18.3
18.0	18.1	18.0	18.3	18.3	18.3	18.3	18.3	18.3
18.0	18.0	18.0	18.3	18.2	18.3	18.3	18.3	18.3
18.0	17.9	17.7	18.2	18.2	18.2	18.2	18.2	18.2
17.8	17.7	17.7	18.2	18.2	18.2	18.2	18.2	18.2
17.7	17.7	17.7	18.1	18.1	17.8	18.2	18.2	18.2
17.7	17.7	17.6	18.1	18.1	18.0	18.2	18.2	18.1
17.6	17.6	17.5	17.9	17.9	18.0	18.1	18.1	18.1
17.6	17.6	17.5	17.9	17.9	17.9	18.1	18.1	18.0
17.6	17.6	17.5	17.9	17.9	17.8	18.0	18.0	18.0
17.6	17.7	17.8	17.8	17.8	17.9	17.9	17.9	18.0
17.8	17.8	18.0	17.8	17.8	17.9	17.9	17.9	17.9
18.1	18.0	18.0	17.9	17.9	18.0	17.9	17.9	17.9
18.0	18.0	17.8	17.9	17.9	18.0	17.9	17.9	17.9
17.9	17.9	17.7	18.0	18.0	18.0	17.9	17.9	18.0
17.9	17.9	17.9	18.0	17.9	18.0	17.9	17.9	17.9
18.0	18.0	18.1	17.9	17.9	18.0	17.9	18.0	17.9
18.1	18.1	17.1	17.9	18.0	18.1	17.9	17.9	18.0
18.1	18.2	18.2	18.0	18.0	18.0	17.9	17.9	17.9
18.1	18.2	18.2	18.0	18.0	18.0	17.9	17.9	17.9
18.2	18.2	18.2	18.1	18.1	18.1	17.9	17.9	17.9
18.2	18.2	18.2	18.1	18.1	18.1	17.9	17.9	17.9
18.2	18.2	18.2	18.1	18.1	18.1	17.9	17.9	17.9
18.0	17.9	17.8	18.0	18.1	18.0	17.9	17.9	18.0
17.7	17.7	17.7	18.0	18.0	18.0	17.8	17.8	17.8
18.0	18.0	17.9	18.1	18.1	18.1	18.1	18.1	18.1
18.5	18.7	18.4	18.7	18.7	18.6	18.4	18.4	18.5
17.6	17.6	17.1	17.8	17.8	17.8	17.8	17.8	17.8

C U A D R O M A N U A L

TENSIÓN DEL VAPOR.

OBSERVATORIO DE QUITO. MAYO DE 1.9[illegible]

DIAS.	7 HORAS	8 HORAS	10 HORAS	12 HORAS	14 HORAS	16 HORAS	18 HORAS	21 HORAS	PROMEDIO
1	5.0	5.5	6.8	7.7	8.8	7.4	10.8	6.8	7.4
2	6.0	6.5	6.6	7.3	9.2	11.2	8.8	9.0	8.1
3	7.2	7.4	7.7	8.4	9.1	8.7	9.7	9.3	8.4
4	8.3	8.1	8.1	8.4	8.7	9.3	9.5	9.1	8.7
5	6.9	7.6	8.0	9.5	8.6	8.4	10.7	10.1	8.7
6	8.3	8.0	7.4	8.3	8.7	9.7	9.8	9.9	8.8
7	8.5	8.5	10.1	10.3	10.2	10.1	9.8	9.4	9.6
8	9.3	9.6	9.7	10.7	9.7	10.5	9.7	9.4	9.8
9	9.1	9.5	10.0	10.5	9.5	10.1	9.6	9.4	9.7
10	8.9	9.0	9.4	9.5	10.1	10.3	10.2	9.4	9.6
11	9.7	8.3	10.2	13.6	11.6	10.1	10.8	9.1	10.4
12	8.5	8.6	9.7	8.8	10.7	10.7	10.2	9.1	9.5
13	8.7	8.6	8.5	10.9	10.0	9.7	9.3	9.4	9.4
14	8.5	8.4	9.0	10.3	9.8	10.0	9.4	9.9	9.4
15	9.0	8.9	10.8	11.2	9.9	10.0	9.7	9.8	9.9
16	9.0	9.2	9.5	9.3	11.8	9.5	10.2	10.0	9.8
17	8.9	9.1	9.4	8.8	9.6	10.0	9.7	9.7	9.4
18	7.5	7.5	7.5	8.7	8.9	8.4	9.2	7.8	8.2
19	7.0	6.6	7.8	8.1	8.6	8.9	8.8	7.2	7.9
20	7.2	7.5	8.0	8.2	8.2	8.2	7.2	9.0	7.9
21	8.2	8.6	9.3	10.0	9.5	9.3	10.1	9.7	9.3
22	8.7	8.7	9.6	10.0	10.7	9.4	10.2	9.8	9.6
23	9.1	9.6	9.2	10.6	10.0	9.3	9.8	9.5	9.6
24	8.6	9.2	9.9	10.1	9.6	9.9	10.1	10.0	9.7
25	9.1	9.2	10.8	11.0	11.2	9.8	9.7	9.6	10.1
26	9.0	10.0	7.1	14.7	10.9	9.8	9.5	9.6	10.1
27	9.0	9.2	9.5	10.8	10.2	9.4	9.8	9.4	9.7
28	8.1	8.9	8.0	8.6	10.4	9.7	9.1	9.5	9.0
29	8.3	8.2	8.6	8.9	9.1	9.4	9.2	8.2	8.7
30	8.1	8.3	9.8	10.2	9.5	8.9	8.5	9.3	9.1
31	6.4	7.9	8.2	9.6	9.4	8.9	9.7	8.8	8.6
Med.	8.2	8.4	8.9	9.8	9.7	9.5	9.6	9.2	9.2
Máx.	9.7	10.0	10.8	14.7	11.8	11.2	10.8	10.1	10.4
Mín	5.0	5.5	6.6	7.3	8.2	7.4	7.2	6.8	7.4

C U A D R O N. XL.

I N S O L A C I O N

OBSERVATORIO DE QUITO. (Horas y décimos de hora) M A Y O DE 1.937.

DIAS	MAÑANA 6-7 Hrs	7-8 M.	8-9 M.	9-10 M.	10-11 M.	11-12 M.	SUMA	TARDE 12-13 M.	13-14 M.	14-15 M.	15-16 M.	16-17 M.	17-18 M.	SUMA	SUMA TOTAL
1	-	0.4	1.0	1.0	1.0	1.0	4.4	1.0	1.0	1.0	1.0	1.0	0.2	5.2	9.6
2	0.9	1.0	1.0	1.0	1.0	1.0	5.9	1.0	0.8	0.8	0.7	-	-	3.3	9.2
3	-	-	-	0.5	0.3	-	0.8	-	-	-	0.7	0.8	0.3	1.8	2.6
4	-	-	-	-	-	-	-	-	-	-	-	0.7	-	0.7	0.7
5	-	0.8	1.0	1.0	1.0	1.0	4.8	1.0	0.8	0.7	-	-	-	2.5	7.3
6	-	0.1	0.8	1.0	1.0	0.5	2.4	0.1	0.3	-	-	-	-	0.4	2.8
7	-	-	0.3	0.4	-	0.7	1.4	0.7	-	-	-	-	-	0.7	2.1
8	-	-	-	0.4	1.0	1.0	2.4	0.8	0.3	-	-	-	-	1.1	3.5
9	-	-	-	0.7	0.8	0.6	2.1	-	-	0.1	-	-	-	0.1	2.2
10	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
11	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
12	-	-	0.3	1.0	1.0	1.0	3.3	0.9	0.3	0.5	-	-	-	1.7	5.0
13	-	0.3	-	0.7	0.3	0.8	2.1	0.6	0.3	0.2	0.1	-	-	1.1	3.2
14	-	-	-	0.1	-	-	0.1	-	0.8	1.0	0.7	0.3	-	2.8	2.9
15	-	0.1	0.6	1.0	0.5	-	2.2	0.8	0.7	0.3	0.3	-	-	2.1	4.3
16	-	0.2	1.0	1.0	1.0	1.0	4.2	0.8	1.0	0.9	0.7	0.4	-	3.8	8.0
17	-	-	0.8	0.6	1.0	1.0	3.4	0.9	0.6	0.8	0.6	-	-	2.9	6.3
18	-	-	1.0	1.0	1.0	1.0	4.0	1.0	0.7	0.8	0.7	-	-	3.2	7.2
19	-	1.0	1.0	0.7	-	0.3	3.0	0.6	0.5	-	0.3	-	-	1.4	4.4
20	-	-	0.3	0.6	0.7	0.6	2.2	0.3	0.8	0.9	0.8	0.5	-	3.3	5.5
21	0.1	0.3	1.0	0.8	1.0	1.0	4.2	1.0	0.6	0.8	0.1	-	-	2.5	6.7
22	-	-	1.0	1.0	1.0	1.0	4.0	0.7	0.9	0.8	0.3	-	-	2.7	6.7
23	-	-	0.7	1.0	0.9	0.8	3.4	0.3	1.0	0.5	0.4	-	-	2.2	5.7
24	-	0.4	0.3	1.0	0.8	0.6	3.1	0.6	0.8	0.2	0.6	-	-	2.2	5.3
25	-	0.2	0.4	0.4	-	-	1.0	0.6	0.7	0.1	0.7	0.1	-	2.2	3.2
26	-	0.3	0.3	0.8	0.8	0.6	2.8	0.4	0.7	0.2	0.8	-	-	2.1	4.9
27	-	--	0.6	0.4	0.7	0.8	2.5	-	0.4	0.4	-	-	-	0.8	3.3
28	-	-	1.0	0.7	0.8	0.6	3.1	0.6	0.5	1.0	0.2	0.2	-	2.5	5.6
29	-	-	1.0	1.0	0.9	0.4	3.3	0.4	-	-	0.3	0.5	-	1.2	4.5
30	-	0.2	0.6	0.7	0.2	1.0	2.6	0.2	-	-	-	-	-	0.2	2.8
31	-	0.3	0.5	0.8	0.5	0.5	2.6	0.5	0.6	-	0.2	-	-	1.3	3.9
Sum	1.0	5.6	16.5	21.3	19.2	18.8	82.4	15.8	15.0	12.0	10.2	4.5	0.5	58.0	139.4
Máx							5.9							5.2	9.6
Mín							0.0							0.0	0.0

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

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

OBSERVATORIO DE QUITO. MAYO DE 1.[illegible]

DIAS	EVAPORACION	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO KLTRS. en 24 Hrs.	KLTRS. por HORA.	MTRS. por SEGUND.	DIRECCION DEL VIENTO. 7 Horas	14 Horas	21 Horas
1	3.2	1.1	60.4	2.52	0.70	N	N	S
2	2.[illegible]	1.[illegible]	245.4	10.22	2.84	W	S	S
3	1.7	6.[illegible]	84.9	3.5[illegible]	0.98	S	E	E
4	0.9	8.1	141.7	5.90	1.64	SE	S	[illegible]
5	2.1	5.0	88.2	3.68	1.02	S	SE	[illegible]
6	1.6	7.0	91.6	3.82	1.06	W	SE	W
7	1.0	10.0	69.8	2.91	0.81	E	E	[illegible]
8	1.0	8.9	76.3	3.18	0.88	E	E	[illegible]
9	0.5	9.5	59.0	2.46	0.68	SE	W	E
10	0.8	10.0	114.8	4.78	1.33	S	NW	S
11	0.9	7.5	84.2	3.51	0.98	SE	SE	SE
12	1.[illegible]	8.2	104.4	4.35	1.21	SW	N	W
13	1.3	9.3	87.5	3.65	1.01	S	SW	NE
14	1.1	8.5	111.6	4.65	1.29	SE	N	S
15	1.5	9.0	123.0	5.12	1.42	S	NE	E
16	1.3	7.1	79.8	3.33	0.93	S	SW	SE
17	2.0	7.2	133.8	5.57	1.55	SW	NE	N
18	2.3	4.0	158.2	6.59	1.83	SE	S	N
19	1.6	5.0	150.1	6.25	1.74	SE	N	W
20	2.4	9.4	104.5	4.35	1.21	SE	W	S
21	1.2	9.4	80.7	3.36	0.93	SW	SW	S
22	1.3	9.4	100.2	4.18	1.16	S	NE	E
23	1.0	9.4	74.5	3.10	0.86	SW	W	S
24	0.9	9.5	57.3	2.39	0.66	S	SW	SW
25	1.5	8.5	120.4	5.02	1.39	NW	NE	SW
26	1.2	8.2	133.6	5.57	1.55	SW	SW	SW
27	0.6	9.1	87.5	3.65	1.01	SE	S	SW
28	1.4	8.9	94.4	3.93	1.09	W	W	W
29	1.4	7.1	151.2	6.30	1.75	E	E	E
30	1.2	9.4	147.3	6.14	1.71	W	SE	NW
31	1.[illegible]	8.5	100.1	4.17	1.16	SW	N	W
Med.		7.8	106.9	4.40	1.22			
Máx.	3.2	10.0	245.4	10.22	2.84			
Mín.	0.5	1.1	57.3	2.39	0.66			
Sum.	45.1							

La Evaporación a la sombra es calculada con un Evaporimetro de Wild.
La Nebulosidad se deduce del promedio de 8 observaciones diarias.

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

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

OBSERVATORIO DE QUITO. M A R Z O D E 1.937.

1	
2.	17h.20m.- LLovizna ligera.
3	
4	7 h.Arcoiris.-Neblina húmeda. 10h.30m.-LLuvia ligera.
5	16h.10m.- Truenos al Noreste. 18h.10m.- LLuvia.
6	
7	15h.10m.- LLuvia.
8	7 h.-LLuvia ligera. 14h.10m.-Lluvia.
9	13h.35m.- LLuvia ligera. 14h.17m.- LLuvia.
10	14h.-Truenos al Norte. 14h.50m.-LLuvia.
11	18h.-LLuvia.
12	16h.47m.- Truenos al Sur Oeste.
13	18h.- LLuvia.
14	
15	
16	
17	7 h.- Neblina.
18	
19	
20	
21	14h.- Gotas menudas.
22	
23	
24	
25	
26	
27	14h.- LLuvia. 16h.- Lluvia. 18h.- Lluvia.
28	
29	15h.- LLuvia. 16h.- Lluvia.
30	
31	14h.- Truenos al Norte. 15h.- Lluvia.

C U A D R O No. X L I I I.

ESTACION DE CRUZ LOA. M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION.	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 HORAS. m m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL Mtrs. en 24 Horas.	Mtrs. por hora.	Mtrs. por Segundo	DIRECN. 7 h.	14 h.	21 h.
1	7.6	11.1	3.1	3.0	-		-							S	SE	[illegible]
2	7.2	11.7	3.7	3.0	-	-	-							SE	N	[illegible]
3	6.3	9.1	3.2	5.0	-	-	-							SE	[illegible]	[illegible]
4	5.7	8.2	5.5	2.7	90	6.1	3-4	7.3						NE	E	
5	7.7	10.5	4.4	3.1	[illegible]	5.6	-	8.0						SE	NE	E
6	6.8	10.7	4.5	3.[illegible]	[illegible]	6.4	-	8.7						NE	N	N
7	6.1	9.7	4.3	5.4	10	6.3	7.4	10.0						N	E	N
8	5.9	9.0	4.2	4.[illegible]	[illegible]	6.3	10.2	9.3						SE	S	[illegible]
9	5.5	7.7	4.3	3.4	[illegible]	6.6	9.5	100						NE	E	N
10	5.6	8.6	3.8	4.[illegible]	[illegible]	6.3	23.7	10.0						S	SE	S
11	6.8	9.9	5.0	4.9	[illegible]	6.1	9.4	8.7						NE	N	[illegible]
12	6.7	10.2	4.7	5.5	[illegible]	6.2	6.6	6.7						SE	S	[illegible]
13	6.3	9.9	4.7	5.2	[illegible]	6.6	2.0	8.7						E	NE	N
14	6.1	8.8	4.0	4.3	80	6.2	22.6	10.0						NE	SE	[illegible]
15	6.5	9.8	4.5	5.3	87	6.3	-	8.7						N	NE	[illegible]
16	7.0	10.3	4.8	5.5	[illegible]	6.6	-	7.4						N	NE	[illegible]
17	6.9	10.5	5.0	5.5	[illegible]	6.2	-	5.9						E	NE	[illegible]
18	6.4	10.2	4.0	6.[illegible]	[illegible]	6.0	-	4.7						E	SE	[illegible]
19	5.9	9.2	3.1	6.1	[illegible]	6.3	2.0	7.3						SE	NE	N
20	6.1	9.0	4.4	4.[illegible]	83	6.0	-	6.0						E	SE	S
21	6.3	9.9	4.5	4.4	90	6.4	-	6.7						NE	SW	W
22	6.4	9.4	4.2	5.2	[illegible]	6.6	-	7.7						W	NE	NE
23	6.2	9.1	4.7	4.4	84	6.7	5.3	9.0						NE	SE	N
24	5.3	8.5	4.3	4.2	85	6.6	12.7	10.0						SE	N	N
25	6.9	10.0	4.6	4.4	[illegible]	6.9	-	10.0						W	NE	NE
26	6.4	8.6	5.1	3.5	[illegible]	6.9	12.5	10.0						NE	SE	N
27	5.8	7.0	5.0	2.0	[illegible]	6.8	6.4	10.0						SE	S	NE
28	6.2	9.9	2.7	7.2	87	6.2	14.6	9.3						N	SE	N
29	6.4	10.6	4.7	5.9	[illegible]	6.3	4.0	8.0						N	W	N
30	6.2	9.9	4.3	5.6	[illegible]	6.1	2.5	8.7						N	NE	N
31	6.6	11.2	5.1	6.1	[illegible]	6.1	-	10.0						N	S	SW
Med	6.4	9.6	4.3	5.3	8	6.4		8.2								
Máx	7.7	11.7		8.0	[illegible]	6.9	23.7	10.0								
Mín	5.5		2.7	2.0	[illegible]	6.0										
Sum							154.8									

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

ESTACION DEOCOTOPA [illegible] M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 HORAS	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmtrs. en 24	Kmts. Hora	Mtrs. Sgdo.	DIRECCION VIENTO. 7	14	21
1	7.0	16.8	0.4	17.2	66	5.7	-	0.0						N	N	N
2	8.2	16.4	1.0	15.4	83	6.8	-	7.0						N	S	S
3	8.1	13.6	2.6	11.0	84	6.8	-	10.0						S	SE	SE
4	6.9	10.8	3.0	7.8	87	6.4	-	10.0						S	S	SE
5	8.8	15.0	2.4	12.6	85	7.2	10.2	10.0						S	S	SE
6	7.6	12.0	2.6	9.4	92	7.1	2.5	9.6						S	SE	S
7	7.1	14.0	2.3	11.7	87	6.6	1.7	10.0						S	S	N
8	8.2	15.3	3.0	12.3	89	7.2	6.0	6.3						S	N	N
9	7.5	12.1	2.4	9.7	81	6.8	-	8.3						N	N	N
10	7.7	14.2	2.0	12.2	88	6.9	11.0	9.3						N	N	N
11	7.7	14.0	1.0	13.0	87	6.8	5.2	10.0						N	N	N
12	8.3	14.0	3.0	11.0	83	6.8	5.1	10.0						S	N	N
13	6.9	11.8	2.8	9.0	88	6.5	3.0	10.0						S	SE	S
14	7.4	11.6	3.4	8.2	91	7.1	3.3	8.0						S	S	N
15	7.3	12.0	2.3	9.7	86	6.6	2.2	10.0						S	S	SE
16	8.2	13.0	2.6	10.4	86	7.0	-	9.3						S	SE	N
17	8.4	14.2	3.0	11.2	86	7.0	7.4	10.0						S	SE	SE
18	7.8	13.9	3.0	10.9	84	6.5	-	10.0						S	S	S
19	6.7	13.4	2.1	11.3	86	6.3	-	8.0						S	S	S
20	7.0	12.2	2.3	9.9	84	6.3	-	8.0						SE	S	S
21	7.4	11.9	2.6	9.3	87	6.7	3.2	10.0						S	SE	S
22	7.7	13.2	2.3	10.9	88	7.0	-	10.0						S	N	N
23	7.6	13.6	0.2	13.4	86	6.8	16.4	10.0						S	SE	S
24	7.3	11.6	3.0	8.6	92	7.1	1.7	10.0						S	S	SE
25	7.1	12.6	1.9	10.7	89	6.8	-	9.3						S	S	N
26	7.6	12.2	1.3	10.9	87	6.8	3.8	10.0						S	N	N
27	8.2	14.2	3.0	11.2	88	7.1	5.0	10.0						S	N	N
28	8.4	14.1	2.9	11.2	86	6.9	-	10.0						S	N	N
29	8.3	14.0	3.0	11.0	87	7.1	-	10.0						S	S	S
30	8.1	12.6	1.6	11.0	87	7.0	-	10.0						S	S	E
31	7.7	13.6	2.6	11.0	87	6.8	-	9.0						S	SE	N
Med	7.5	13.4	2.3	11.1	86	6.8		9.0								
Máx	8.8	16.8		17.2	92	7.2	16.4	10.0								
Mín	6.7		-0.4	7.8	66	6.3		0.0								
Sum							87.7									

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

ESTACION DE TULCA. M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 HORAS. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KLTRS. en 24 HORAS	VELOCIDAD DEL VIENTO kmtrs por Hora	VELOCIDAD DEL VIENTO LTRS. por Segundo	DIRECN. VIENTO 7 h.	DIRECN. VIENTO 14 h	DIRECN. VIENTO 21 h
1	12.3	21.5	5.1	16.2	61	6.5	-	2.6			119.3	4.97	1.38			
2	12.5	19.0	8.0	11.2	62	6.7	-	2.6			164.3	6.85	1.90			
3	11.2	17.1	7.2	9.9	69	6.8	-	6.6			137.3	5.72	1.59			
4	10.1	13.5	7.8	5.7	73	6.7	4.3	8.0			136.3	5.68	1.58			
5	11.7	17.4	7.7	9.7	67	6.8	-	8.0			36.8	1.53	0.42			
6	11.1	17.7	7.5	10.2	69	4.0	-	5.3			170.5	7.10	1.97			
7	11.2	16.0	6.9	9.1	69	6.8	-	7.6			97.5	4.06	1.13			
8	11.6	17.0	[illegible]	11.4	66	6.7	-	6.0			97.2	4.05	1.12			
9	12.6	19.0	8.4	10.2	70	7.6	6.9	7.6			54.8	2.28	0.63			
10	11.0	17.7	9.4	8.3	73	7.2	10.2	8.0			45.0	1.88	0.52			
11	11.4	19.0	8.2	11.0	70	7.0	4.8	8.0			75.4	3.14	0.87			
12	11.3	19.1	7.9	11.2	69	6.9	8.1	5.6			73.9	3.08	0.86			
13	11.5	17.1	7.9	9.2	66	6.7	-	8.0			113.2	4.72	1.31			
14	12.8	17.8	8.4	9.4	63	6.9	-	3.3			121.5	5.06	1.41			
15	12.1	17.0	8.9	8.1	68	7.1	-	3.6			92.4	3.85	1.07			
16	12.6	18.5	9.8	8.7	68	7.4	-	3.6			194.1	8.09	2.25			
17	12.2	17.4	9.5	7.9	67	7.1	-	5.0			81.0	3.38	0.94			
18	11.5	16.9	9.1	6.9	70	7.1	-	5.3			32.9	1.37	0.38			
19	11.2	15.1	7.9	7.7	67	6.6	-	5.0			252.8	10.57	2.94			
20	11.8	17.7	8.2	9.5	66	6.8	1.6	5.6			197.1	8.17	2.27			
21	12.5	18.7	9.0	9.7	68	7.3	-	6.6			192.6	8.03	2.23			
22	12.0	13.5	7.3	10.7	65	6.8	1.8	4.6			143.0	5.96	1.66			
23	11.3	17.1	8.7	8.4	74	7.4	-	8.0			96.4	4.02	1.12			
24	11.9	17.8	9.3	8.5	67	7.0	5.1	5.0			51.4	2.14	0.59			
25	12.5	19.8	7.9	11.4	67	7.2	-	3.3			78.4	3.27	0.91			
26	12.2	18.7	9.2	9.7	71	7.5	-	5.0			65.6	2.73	0.76			
27	11.7	17.8	9.9	8.3	73	7.4	-	8.0			91.5	3.81	1.06			
28	11.4	16.8	8.1	8.7	72	7.2	-	8.0			47.8	1.99	0.55			
29	12.2	19.2	8.7	10.5	68	7.2	-	53			58.8	2.45	0.68			
30	12.3	18.7	7.4	11.3	69	7.3	-	5.0			90.7	3.78	1.05			
31	11.8	18.0	8.8	9.2	69	7.2	3.3	4.6			167.4	6.98	1.94			
Mod	11.8	17.9	8.2	9.6	68	6.9		5.8			108.9	4.53	1.25			
Máx	12.8	21.5		16.2	74	7.6	10.2	8.0			253.8	10.57	2.94			
Mín	10.1		5.1	5.7	61	4.0		2.6			32.9	1.37	0.38			
Sum							46.1									

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

ESTACION DE LATACUNGA. M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	Lluvia en 24 H. mm.	Nebulosidad	Insolación	VELOCIDAD del Viento Kmts. 24 h.	VELOCIDAD del Viento Kmtrs por H.	VELOCIDAD del Viento Kmtrs Sgdo.	DIRECCN. Viento 7	DIRECCN. Viento 14	DIRECCN. Viento 21 h.
1	10.7	22.0	1.7	20.3	57	5.5									
2	13.3	23.7	8.2	15.5	56	6.4									
3	12.7	17.8	9.4	8.4	66	7.2									
4	11.1	16.4	9.7	6.7	78	7.6									
5	12.8	20.5	9.1	11.4	68	7.5									
6	12.3	17.2	9.8	7.4	75	8.0									
7	12.2	19.5	9.0	10.5	70	7.4									
8	13.1	21.4	8.5	12.9	61	6.8									
9	12.4	18.3	8.4	9.9	64	6.8									
10	12.2	19.4	9.7	9.7	65	6.9									
11	12.6	20.0	7.7	12.3	65	7.1									
12	12.7	19.7	8.7	11.0	69	7.5									
13	11.9	14.4	10.0	4.4	73	7.6									
14	12.1	16.7	9.6	7.1	71	7.5									
15	12.1	17.8	8.7	9.1	71	7.5									
16	13.6	21.7	9.6	12.1	62	7.2									
17	12.8	19.9	10.0	9.9	67	7.4									
18	11.9	18.8	8.7	10.1	70	7.3									
19	11.7	16.0	8.7	7.3	66	6.7									
20	11.9	18.1	8.5	9.6	67	7.0									
21	13.0	20.7	9.3	11.4	65	7.2									
22	12.4	19.0	9.3	9.7	71	7.6									
23	11.5	17.3	8.7	8.6	74	7.5									
24	11.7	16.0	9.6	6.4	75	7.7									
25	12.0	20.2	7.5	12.7	72	7.5									
26	12.4	20.0	8.7	11.3	78	8.3									
27	12.3	17.9	9.6	8.3	74	7.8									
28	13.0	19.7	9.6	10.1	70	7.8									
29	12.3	18.3	9.4	8.9	74	7.8									
30	11.9	18.3	9.5	8.8	76	7.9									
31	-	-	-	-	-	-									
Med	12.3	18.9	8.8	10.1	69	7.3									
Máx	13.6	23.7		20.3	78	8.3									
Mín	10.7		1.7	4.4	56	5.5									
Sum															

C U A D R O N.º L V I I.

ESTACION DE RIOBALBA. M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO EN 24 HORAS	METRO por h.	METRS. SEGDO.	DIRECCN. VIENTO 7 h.	14 h.	21 h.
1	9.6	[illegible]	0.2	19.8	56	5.0	-	1.3			340.0	14.17	3.94	SE	NE	SE
2	9.9	19.8	1.6	18.3	63	[illegible]	-	4.3			287.0	11.97	3.32	SE	NE	SE
3	12.4	18.2	8.9	9.3	72	7.7	-	6.3			201.5	8.40	2.33	SE	NE	SE
4	12.0	17.8	9.1	7.5	73	7.9	-	9.0			250.0	10.42	2.89	SE	NE	SE
5	12.0	19.0	9.3	9.7	74	8.1	-	5.3			531.5	22.15	6.15	SE	NE	SE
6	12.5	16.7	9.7	7.0	77	8.2	-	6.3			523.5	21.81	6.06	SE	NE	SE
7	12.3	18.3	8.3	9.3	75	8.1	-	7.0			380.0	15.83	4.40	SE	NE	SE
8	13.0	19.0	6.8	13.2	69	7.7	-	8.0			421.5	17.56	4.88	SE	NE	SE
9	12.8	17.7	9.0	8.7	66	7.3	-	8.7			367.5	15.31	4.25	SE	NE	SE
10	12.6	17.2	9.2	8.0	70	7.6	-	7.3			335.0	13.96	3.88	SE	NE	SE
11	13.0	20.5	7.0	13.5	71	7.9	12.0	7.3			469.0	19.54	5.43	SE	SE	SE
12	12.0	15.7	9.7	6.0	80	8.3	-	9.9			169.5	7.06	1.96	SE	SE	SE
13	11.7	18.7	9.8	8.9	79	8.1	0.1	9.3			174.5	7.27	2.02	SE	SE	SE
14	12.1	16.7	8.5	7.0	76	8.2	-	7.3			230.0	9.58	2.66	SE	SE	SE
15	12.1	19.5	9.1	8.2	73	8.0	-	8.7			530.0	22.08	6.13	SE	SE	SE
16	12.[illegible]	17.9	[illegible]	9.7	72	7.8	-	8.0			517.0	21.55	5.99	SE	SE	SE
17	11.9	18.8	9.1	7.5	75	7.8	-	8.0			940.0	39.17	10.88	SE	NE	SE
18	10.9	[illegible]	7.4	8.7	77	7.5	0.5	7.0			304.5	12.69	3.53	SE	NE	SE
19	10.5	18.9	8.4	9.5	75	7.1	-	8.7			215.5	8.98	2.49	SE	NE	SE
20	11.[illegible]	18.8	8.0	8.8	78	7.6	-	8.3			660.0	27.50	7.64	SE	NE	SE
21	12.5	18.2	8.4	8.6	72	7.8	-	8.0			811.5	33.81	9.39	SE	NE	SE
22	11.9	16.7	9.5	7.2	72	8.2	3.8	9.7			313.5	13.06	3.63	SE	SE	SE
23	11.6	18.[illegible]	9.1	7.1	70	8.1	0.2	9.7			130.0	5.42	1.51	SE	NE	SE
24	10.8	1[illegible]	8.5	8.8	72	7.8	-	9.3			213.0	8.88	2.47	SE	SE	SE
25	12.0	17.8	9.7	10.2	71	7.1	-	6.7			487.0	20.29	5.64	SE	SE	SE
26	12.0	19.5	8.8	10.9	69	7.6	-	4.7			485.0	20.21	5.61	SE	SE	SE
27	12.[illegible]	19.[illegible]	8.[illegible]	11.8	77	7.8	0.2	6.3			448.5	18.69	5.19	SE	SE	SE
28	12.8	17.6	9.7	8.3	76	8.4	1.6	9.0			181.0	7.54	2.09	SE	SE	SE
29	13.[illegible]	17.[illegible]	8.[illegible]	8.3	75	[illegible]	-	5.[illegible]			189.0	7.87	2.19	SE	SE	SE
30	11.6	17.[illegible]	9.0	8.[illegible]	72	8.[illegible]	2.0	9.7			287.5	11.98	3.33	SE	NE	SE
31	11.0	17.3	8.5	8.8	72	8.1	3.6	8.0			392.5	16.36	4.54	SE	NE	SE
Med	12.0	17.3	8.5	8.8	74	7.7		7.5			380.2	15.84	4.40			
Máx	13.0	20.5		19.8	80	8.4	12.0	9.9			940.0	39.17	10.88			
Mín	9.6		6.2	6.0	56	5.0		1.3			130.0	5.42	1.31			
Sum							54.0									

C U A D R O N. XLVIII.

ESTACION DE [illegible]. MAYO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELATIVA %	HUMED. TENSION VAPOR	LLUVIA EN 24 h. MM.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO KLTRS EN 24 h.	VELOCIDAD DEL VIENTO KLTRS POR H.	VELOCIDAD DEL VIENTO LTRS. SGDO.	DIRECCN. VIENTO 7 H	DIRECCN. VIENTO 14 H
	13.7	27.4	0.6	26.8	54	[illegible]	-	3.0	10.0	3.2	97.5	4.06	1.13	ESE	ESE
2	15.1	28.2	4.0	24.2	54	[illegible]	-	0.0	10.0	4.5	102.3	4.26	1.18	SW	ESE
3	15.7	24.4	11.0	13.4	62	[illegible]	-	4.6	0.0	3.2	30.4	1.27	0.35	S	ESE
4	14.1	19.6	9.7	9.9	76	9.1	3.5	10.0	2.8	2.4	111.6	4.65	1.29	SW	W
5	15.4	25.1	9.8	15.3	67	8.7	-	9.6	6.2	2.5	71.2	2.97	0.82	ESE	SE
6	13.4	18.8	9.9	8.9	74	8.4	2.5	10.0	3.2	2.6	68.8	2.87	0.80	WSW	W
7	13.7	21.1	8.7	12.4	71	8.3	-	10.0	1.2	3.2	91.7	3.32	1.06	ESE	SE
8	15.2	26.4	8.7	17.7	64	8.2	-	10.0	1.7	2.7	59.5	2.48	0.69	ESE	ESE
9	16.1	25.7	9.7	[illegible]	61	8.3	-	10.0	4.9	2.7	65.2	2.72	0.76	ESE	NNE
10	15.7	23.8	11.0	[illegible]	60	8.0	-	10.0	1.4	1.0	54.1	2.25	0.62	WSW	ESE
11	16.3	27.5	7.8	[illegible]	64	8.8	12.0	9.0	5.4	2.9	126.2	[illegible]	1.46	SSE	SSE
12	15.0	22.4	11.0	11.4	70	8.9	-	8.6	1.5	2.7	116.1	4.84	1.34	SSE	ESE
13	14.5	20.2	11.7	[illegible]	68	8.4	-	9.6	0.5	2.1	77.8	3.24	0.90	WSW	ESE
14	13.6	18.8	[illegible]	10.4	72	8.4	0.9	9.3	2.5	1.9	35.1	1.46	0.41	E	WSW
15	14.0	21.6	8.6	12.8	71	8.4	-	10.0	2.0	2.0	48.9	2.04	0.57	SSE	ESE
16	15.3	23.3	10.7	[illegible]	62	8.0	-	8.6	3.5	2.7	116.5	4.85	1.35	ESE	SSE
17	16.0	24.9	12.[illegible]	12.8	64	8.6	0.8	8.0	6.1	3.6	95.5	3.98	1.11	SE	S
18	14.0	21.6	8.[illegible]	12.7	68	8.1	0.5	10.0	1.5	1.4	81.1	3.38	0.94	ESE	SSE
19	14.5	20.3	9.8	11.0	62	7.6	-	10.0	3.8	2.2	92.3	3.85	1.07	SSW	ESE
20	14.6	22.5	11.0	11.5	63	7.8	0.0	8.6	3.8	2.0	92.6	3.86	1.07	ESE	ESE
21	14.9	23.3	11.8	12.0	66	8.3	0.3	9.3	2.9	2.5	183.9	7.66	2.13	SSW	ESE
22	14.5	19.9	11.0	[illegible]	71	8.7	0.6	10.0	1.2	2.6	26.9	1.12	0.31	ESE	SSE
23	13.6	18.6	10.[illegible]	[illegible]	74	8.6	7.6	10.0	0.0	1.4	25.8	108	0.30	SSE	SE
24	14.7	21.4	11.0	10.4	67	8.3	0.0	10.0	2.6	1.7	46.8	1.95	0.54	ESE	SSE
25	15.1	22.6	9.0	13.6	65	8.3	-	8.0	5.0	2.5	65.5	2.73	0.76	N	ESE
26	15.4	23.3	9.0	14.3	61	7.9	-	4.6	8.9	4.0	77.2	3.22	0.89	SSE	ESE
27	16.0	25.7	11.8	15.9	67	9.0	6.9	7.3	4.6	2.5	54.6	2.27	0.63	ESE	E
28	15.4	22.7	11.6	112.	70	9.1	0.4	9.0	1.2	2.0	76.6	2.19	0.89	W	SE
29	14.1	21.3	9.8	11.5	70	8.4	[illegible]	[illegible]	3.0	0.9	52.2	2.17	0.60	ESE	ESE
30	14.1	20.7	10.8	[illegible]	72	8.6	1.3	10.0	1.8	1.8	23.5	[illegible]	0.27	E	ESE
31	14.5	22.4	10.0	12.4	71	8.7	0.0	10.0	2.9	1.6	123.4	5.14	1.43	ESE	SE
Med	14.8	22.8	9.[illegible]	13.2	66	8.3		8.6			77.1	3.21	0.89		
Máx	16.3	28.2		[illegible]	76	9.1	12.0	10.0	10.0	4.5	183.9	7.66	2.13		
Mín	13.4		0.[illegible]	[illegible]	54	6.3		0.0	0.0	0.9	23.5	0.98	0.27		
Sum							37.3		106.1						

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

ESTACION DE [illegible]. MAYO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Inslcn.	Velocidad Viento Kmts 24 h.	Kmts hora	Lts sgd	Drcn. Vnto. 7 h	14 h
1	11.2	21.0	4.0	17.0	46	4.6	-	0.6						
2	13.5	21.6	2.3	19.3	54	6.2	-	1.0						
3	14.6	20.2	7.3	12.9	65	8.1	-	5.0						
4	13.2	20.2	7.0	13.2	76	8.6	-	10.0						
5	15.2	22.1	9.0	13.1	72	9.2	-	5.0						
6	13.2	18.2	7.0	11.2	83	9.4	-	8.6						
7	12.4	16.0	10.1	5.9	88	9.4	5.9	10.0						
8	12.1	17.0	9.3	7.7	87	9.1	4.7	10.0						
9	12.8	18.0	9.0	9.0	84	9.2	-	10.0						
10	13.8	18.1	10.0	8.1			4.7	10.0						
11	12.1	18.0	8.0	10.0			4.6	10.0						
12	12.9	18.3	10.0	8.3			-	10.0						
13	13.4	19.0	10.2	8.8			-	7.6						
14	12.7	18.0	8.2	9.8			5.3	8.0						
15	12.0	18.0	8.3	9.7			-	6.0						
16	11.2	18.0	7.3	10.7			-	8.0						
17	12.0	18.3	7.0	11.3			-	8.6						
18	12.8	20.2	8.2	12.0	73	8.0	-	4.3						
19	12.8	21.0	7.2	13.8	71	7.8	-	6.3						
20	12.5	20.0	7.0	13.0	76	8.2	-	4.6						
21	13.1	18.2	10.0	8.2	81	9.1	-	5.6						
22	10.8	15.0	9.2	5.8	89	8.5	7.5	10.0						
23	11.1	15.0	8.0	7.0	88	8.6	10.8	10.0						
24	11.0	15.1	8.1	7.0	86	8.4	5.2	10.0						
25	11.5	17.0	7.0	10.0	82	8.3	-	8.3						
26	12.8	18.0	8.0	10.0	80	8.8	-	8.0						
27	12.5	17.2	10.0	7.2	81	8.7	7.3	10.0						
28	12.9	18.0	10.0	8.0	81	9.0	-	7.6						
29	12.4	20.0	9.0	11.0	81	8.7	-	6.6						
30	12.4	19.0	9.0	10.0	79	8.5	-	5.3						
31	13.6	19.0	9.0	10.0	79	9.2	7.6	7.3						
Med	12.6	18.4	8.1	10.3	77	8.4		7.5						
Máx	14.6	22.1		19.3	89	9.4	10.8	10.0						
Mín	10.8		2.3	5.8	46	4.6		0.6						
Sum							63.6							

NOTA.- No ha funcionado el Higrógrafo en los días 10,11,12,13,14,15 y 16; por esta razón no se dan los datos respectivos.

C U A D R O N. C L.

ESTACION DE BAÑOS. MAYO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	Humed. Relativ	Humed. T. Vapr	LLUVIA EN 24 HORAS mm.	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	Velocidad del Viento KMTRS en 24 HORAS	Velocidad del Viento KMTRS por HORA	Velocidad del Viento MTRS. por SEGDO	Drcn. Viento 7 h.	Drcn. Viento 14 h	Drcn. Viento 21 h
1	17.0	23.3	9.5	13.8			-	-			409.4	17.06	4.74			E
2	15.9	24.2	9.9	14.3			-	-			178.4	7.43	2.06			E
3	15.8	21.4	13.1	8.3			1.1	7.3			327.5	13.65	3.79			E
4	13.9	17.3	12.1	5.2			18.3	10.0			60.3	2.51	0.70			E
5	14.9	21.8	12.0	9.8			5.2	7.3			102.3	4.26	1.18			E
6	13.9	17.9	11.1	6.8			20.8	10.0			177.5	7.40	2.06			E
7	13.6	19.2	10.0	9.2			0.1	10.0			135.4	5.64	1.57			E
8	15.2	25.3	11.2	14.1			-	-			81.3	3.39	0.94			E
9	14.6	19.3	11.4	7.9			-	5.0			132.8	5.53	1.54			E
10	15.7	20.5	12.3	8.2			2.3	-			197.3	8.22	2.28			E
11	15.9	24.7	12.0	12.7			-	-			515.4	21.47	5.96			E
12	14.6	21.5	12.0	9.5			19.5	5.0			257.7	10.74	2.98			E
13	14.7	19.7	12.3	7.4			1.7	7.3			36.2	1.51	0.42			E
14	15.0	19.2	12.4	6.8			1.5	7.3			95.4	3.98	1.11			E
15	15.0	21.2	12.0	9.2			1.3	3.3			173.3	7.22	2.01			E
16	16.1	25.0	12.9	12.1			-	3.3			83.5	3.48	0.97			E
17	15.3	23.3	13.1	10.2			3.5	7.3			201.2	8.38	2.33			E
18	14.2	18.9	12.4	6.5			4.6	10.0			218.0	9.08	2.52			E
19	14.8	18.2	12.7	5.5			3.6	7.3			127.5	5.31	1.47			E
20	14.7	22.0	12.9	9.1			0.3	7.3			195.0	8.12	2.26			E
21	15.0	19.3	12.9	6.4			16.2	7.3			247.1	10.30	2.86			E
22	14.5	18.2	12.3	5.9			15.2	10.0			61.4	2.56	0.71			E
23	14.4	19.0	12.9	6.1			15.6	10.0			134.9	5.62	1.56			E
24	14.7	20.5	13.0	7.5			3.9	10.0			90.9	3.79	1.05			E
25	15.4	24.3	11.9	12.4			-	2.3			90.4	3.77	1.05			E
26	15.4	21.2	9.9	11.3			-	2.3			116.5	4.85	1.35			E
27	15.4	21.2	11.0	10.2			-	2.3			144.9	6.04	1.68			E
28	15.7	22.0	12.6	9.4			8.1	2.3			100.0	4.17	1.16			E
29	14.6	20.3	12.0	8.3			13.8	3.3			124.4	5.18	1.44			E
30	14.9	18.7	12.0	6.7			2.5	7.3			124.2	5.18	1.44			E
31	15.4	21.9	12.7	9.2			8.6	2.3			52.8	2.20	0.61			E
Med	15.0	21.0	12.0	9.0				5.4			161.0	6.70	1.86			
Máx	15.9	25.3		14.3			20.8	10.0			515.4	21.47	5.96			
Mín	13.6		9.5	5.2				0.0			52.8	2.20	0.61			
Sum							167.7									

C U A D R O No. C L I.

ESTACIÓN DE CUENCA. MAYO DE 1.97.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACIOS	HUMEDAD RELATIVA %	TENSIO VAPOR	LLUVIA EN 24 HRS. mm	NEBULOSIDAD 0-10	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTS en 24	KMTS por hora	METRS SGDO.	DIRECC. VIENTO 7 h.	14 h.	21 h.
1	10.4	23.6	0.1	23.5	55	5.0	-	6.3			94.5	3.94	1.09			
2	13.6	24.3	0.7	23.6	60	7.0	-	6.3			82.2	3.43	0.95			
3	15.1	20.2	10.2	10.0	67	[illegible]	-	7.3			78.3	3.26	0.91			
4	14.3	20.1	10.4	9.7	72	[illegible]	-	7.7			80.1	3.34	0.93			
5	15.6	21.2	12.2	9.0	67	7.1	-	7.3			76.1	3.17	0.88			
6	14.5	18.2	11.9	6.3	73	7.5	8.6	8.0			78.6	3.27	0.91			
7	14.7	20.6	11.5	9.1	71	7.2	7.8	8.0			80.3	3.35	0.93			
8	14.7	20.6	10.4	10.2	69	6.6	-	7.3			76.9	3.20	0.89			
9	14.7	20.2	8.1	12.1	67	[illegible]	-	7.7			78.7	3.28	0.91			
10	14.5	18.9	11.7	7.2	69	[illegible]	-	8.3			71.5	2.98	0.83			
11	14.0	25.0	6.0	19.0	67	1.7	-	7.0			70.3	2.93	0.81			
12	15.2	20.7	13.1	3.6	69	7.3	4.2	7.0			64.2	2.68	0.74			
13	15.6	20.9	10.6	10.3	69	6.5	2.4	7.3			66.7	2.78	0.77			
14	14.6	20.8	11.5	9.3	69	7.0	-	8.0			62.9	2.62	0.73			
15	15.5	21.6	11.3	10.3	[illegible]	6.3	-	8.3			66.5	2.77	0.77			
16	16.0	20.2	12.4	7.8	66	7.1	-	7.3			64.1	2.67	0.74			
17	16.0	20.2	13.1	7.1	68	[illegible]	-	7.0			68.3	2.85	0.79			
18	15.7	20.4	12.2	8.2	62	7.6	-	6.7			70.8	2.95	0.82			
19	14.1	18.4	11.3	7.1	67	6.7	10.6	7.0			72.5	3.02	0.84			
20	13.2	17.0	10.7	6.3	73	[illegible]	8.6	8.3			66.9	2.79	0.78			
21	14.1	19.7	11.1	8.6	67	[illegible]	12.4	9.3			68.1	2.84	0.79			
22	12.5	16.7	10.5	6.2	73	7.2	12.2	10.0			64.3	2.68	0.74			
23	12.9	17.5	9.3	8.2	71	[illegible]	4.0	10.0			62.1	2.59	0.72			
24	13.4	18.3	9.4	9.4	67	5.9	-	7.7			63.2	2.34	0.79			
25	13.5	19.5	9.5	10.0	66	5.9	-	8.7			65.7	2.74	0.76			
26	13.5	22.2	6.8	15.4	76	[illegible]	-	7.7			76.8	3.20	0.89			
27	13.9	21.4	8.2	13.2	69	6.4	3.2	8.0			80.5	3.35	0.93			
28	13.9	22.2	11.5	10.7	71	7.2	2.4	10.0			78.6	3.27	0.91			
29	14.8	18.9	11.1	7.8	67	[illegible]	-	9.3			82.9	3.45	0.96			
30	13.9	18.2	11.3	6.9	71	7.1	4.8	8.0			86.9	3.26	1.01			
31	13.8	19.3	7.8	12.0	--	--	-	8.3			90.1	3.75	1.04			
Med	14.3	20.3	9.8	10.4	66	6.5		7.9			74.0	3.08	0.86			
Máx	16.0	25.0		23.6	76	7.5	12.4	10.0			94.5	3.94	1.09			
Mín	10.4		0.1	6.2	53	4.7		6.3			62.1	2.59	0.72			
Sum							81.2									

C U A D R O No.L I I I.

ESTACION DE TARAMOYO. MAYO DE 1.[illegible].

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA EN 24 hrs.-mm.	NEBULOSIDAD 0-10.	Insolcn.	Evarcn.	Velocidad del Viento Kmtrs. 24 hrs.	Kmtrs. por h.	Mtrs. Sgdo.	Direcn. Viento 7 h.	14 h.	21 h.
1	24.0	29.0	21.9	7.1	85	18.1	-	8.3		1.0				S	SE	SE
2	24.0	30.0	21.3	8.7	84	17.9	-	6.6		1.8				SE	SE	[illegible]
3	23.9	27.1	21.0	6.1	86	17.0	-	8.6		1.8				S	S	S
4	24.1	28.0	21.0	7.0	88	17.8	-	9.0		2.2				[illegible]	[illegible]	S
5	24.0	27.0	21.5	5.5	88	17.8	-	9.0		1.5				SE	SE	[illegible]
6	25.4	30.0	22.0	8.0	85	19.1	-	8.6		1.7				SE	SE	[illegible]
7	27.0	28.7	22.5	10.2	79	20.5	-	8.3		2.6				S	S	S
8	26.0	30.3	22.6	7.7	86	20.8	-	8.6		2.4				SE	S	SE
9	25.4	29.7	22.8	6.9	90	20.3	1-1	9.0		1.4				SE	[illegible]	S
10	24.4	27.0	23.3	3.7	93	19.2	0.2	9.6		1.3				SE	S	S
11	23.0	27.1	21.0	6.1	90	17.7	2.7	9.0		1.9				SE	SE	[illegible]
12	25.9	30.0	22.6	7.4	85	20.0	-	8.6		1.4				NE	E	SE
13	23.0	25.0	21.2	3.8	95	17.6	1.0	9.3		0.8				S	S	[illegible]
14	24.0	28.5	21.6	4.9	90	18.3	2.4	9.0		1.0				SE	S	SE
15	24.9	28.0	22.5	5.5	88	19.0	-	9.0		2.1				SE	SE	[illegible]
16	25.0	30.0	21.9	8.1	83	18.5	0.1	8.6		2.3				E	SE	SE
17	24.0	27.9	21.8	6.1	83	17.5	-	9.0		1.8				S	S	S
18	23.7	27.0	21.5	5.5	83	17.2	-	9.3		1.7				S	S	[illegible]
19	23.8	27.1	20.7	6.4	87	17.1	0.2	9.0		1.7				S	[illegible]	[illegible]
20	25.0	30.1	21.2	8.9	81	18.6	-	8.0		2.2				S	S	SE
21	[illegible]	[illegible]	[illegible]	9.3	79	19.8	-	7.6		2.4				S	S	S
22	25.1	29.7	21.7	8.0	83	20.5	-	9.0		1.4				S	[illegible]	SE
23	25.7	27.1	23.0	6.1	86	19.8	0.5	8.6		1.6				S	SE	[illegible]
24	25.5	29.3	22.0	7.3	85	18.9	-	9.0		2.4				SE	[illegible]	[illegible]
25	25.0	30.7	21.9	8.8	83	19.4	-	8.0		2.6				SE	SE	[illegible]
26	24.0	27.0	21.8	5.2	92	18.7	3.5	9.0		1.2				S	S	[illegible]
27	24.0	28.2	22.0	6.2	86	18.3	0.3	9.0		1.2				SE	S	S
28	25.1	29.7	21.9	7.8	83	18.9	-	9.0		2.4				SE	SE	[illegible]
29	25.7	30.0	22.4	7.6	83	19.8	-	8.3		1.6				SE	S	[illegible]
30	24.0	27.0	21.6	5.4	82	18.7	-	8.3		1.2				S	SE	[illegible]
31	24.4	27.5	22.0	5.5	88	18.2	-	8.6		1.2				S	[illegible]	
Med	24.9	28.8	21.8	6.8	87	18.7		8.7		1.8						
Máx	27.0	32.7		10.2	95	20.8	3.5	9.6		2.6						
Mín	23.0		20.7	3.7	79	17.0		6.6		0.8						

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

ESTACION DE PORTOVIEJO. M A Y O DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	Humd. Relativa	Tensión	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaporcn.	Velocidad del Viento KMTS. en 24 horas	KMTRS por H.	MTRS SGDO.	Direccn Viento 7 h.	14 h.	21 h.
1	24.7	29.7	21.7	8.0			-	8.3			25.0	1.04	0.29			
2	24.4	29.3	20.7	8.6			-	8.3			24.6	1.03	0.29			
3	24.0	29.1	21.2	7.9			-	7.6			21.3	0.89	0.25			
4	24.3	28.7	22.2	6.5			-	6.0			20.3	0.85	0.24			
5	24.7	28.4	22.6	5.8			-	9.6			26.3	1.10	0.31			
6	25.6	30.5	22.6	7.9			-	8.6			27.9	1.16	0.32			
7	26.2	33.0	22.4	10.6			-	7.0			58.3	2.43	0.67			
8	25.6	29.7	22.8	6.9			-	7.0			51.3	2.14	0.59			
9	26.5	33.6	22.4	11.2			-	7.6			48.5	2.02	0.56			
10	24.3	30.0	21.1	8.9			-	7.6			37.4	1.56	0.43			
11	23.7	27.6	21.3	6.3			-	7.6			70.1	2.92	0.81			
12	25.0	31.2	21.7	9.5			-	7.6			47.6	1.98	0.55			
13	23.3	27.4	22.1	5.3			-	8.6			120.6	5.02	1.39			
14	25.4	31.1	22.3	8.8			-	7.3			13.2	0.55	0.15			
15	25.8	30.8	23.8	7.0			-	8.3			86.1	3.59	1.00			
16	23.5	30.9	22.4	8.5			-	6.3			47.6	1.98	0.55			
17	23.8	29.6	21.0	8.6			-	8.0			65.4	2.72	0.76			
18	24.2	28.6	21.8	6.8			-	7.6			3.9	0.16	0.04			
19	24.6	30.3	21.2	9.1			-	8.3			96.5	4.02	1.12			
20	25.4	31.3	19.9	11.4			-	6.6			15.1	0.63	0.17			
21	25.6	32.9	21.2	11.7			-	6.3			30.3	1.26	0.35			
22	24.9	30.1	22.3	7.8			-	7.0			137.8	5.74	1.59			
23	25.1	30.2	22.4	7.8			-	7.3			30.7	1.28	0.36			
24	24.6	28.4	20.9	7.5			-	8.6			33.5	1.40	0.39			
25	26.0	32.1	23.5	8.6			-	7.0			15.3	0.64	0.18			
26	24.9	28.8	22.8	6.0			-	8.0			45.6	1.90	0.53			
27	24.2	28.4	22.1	6.3			0.5	8.6			24.1	1.00	0.28			
28	24.8	29.7	22.4	7.3			-	8.0			38.7	1.61	0.45			
29	23.9	27.4	21.7	5.7			-	7.3			11.4	0.48	0.13			
30	23.6	28.1	21.7	6.4			-	8.3			138.3	5.77	1.60			
31	23.9	28.2	22.1	6.1			0.5	8.3			12.8	0.53	0.15			
Med	24.8	29.8	21.9	7.8				7.7			45.9	1.91	0.53			
Máx	26.5	33.6		11.7			0.5	9.6			138.5	5.77	1.60			
Mín	23.3		20.7	5.3				6.3			3.9	0.16	0.04			
Sum							1.0									

C U A D R O No. L I I.

ESTACION DE L O J A. M A Y O DE 1.937.

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 Kmtrs. en 24 horas	VELOCIDAD DEL VIENTO Kmtrs por H.	VELOCIDAD DEL VIENTO Mtrs. por Sdo	DIRECCN VIENTO 7 H.	DIRECCN VIENTO 14 H.
1	13.5	21.9	5.5	16.4	68	7.8	-	5.0			67.0	2.79	0.78	WNW	WNW
2	15.6	25.9	3.0	22.9	70	9.2	-	2.3			71.6	2.98	0.83	WNW	WNW
3	16.7	20.3	15.1	5.2	79	11.1	-	7.6			101.5	4.23	1.17	WNW	WNW
4	16.6	20.5	15.0	5.5	78	10.9	-	9.3			220.1	9.17	2.55	WSW	NW
5	17.5	21.5	15.9	5.6	80	11.9	-	8.0			341.5	14.23	3.95	WSW	W
6	17.0	22.9	14.5	8.4	85	12.2	-	9.3			196.7	8.20	2.28	WSW	W
7	16.8	23.1	13.5	9.6	80	11.4	1.5	9.3			284.3	11.85	3.29	WSW	WNW
8	16.6	22.6	11.7	10.9	78	10.9	-	10.0			136.9	5.70	1.58	N	SSE
9	16.4	24.5	9.9	14.6	76	10.6	-	6.6			177.8	7.41	2.06	NW	W
10					79		-	8.0			92.9	3.87	1.07	WNW	WNW
11					77		-	6.3			138.3	5.76	1.60	NW	NW
12					78		-	7.0			123.0	5.12	1.42	W	W
13					76		-	7.6			79.2	3.30	0.92	WSW	W
14					85		11.6	9.0			96.4	4.02	1.12	WSW	WSW
15					82		1.5	10.0			146.8	6.12	1.70	WSW	WSW
16					82		1.0	10.0			162.2	6.76	1.88	WSW	WSW
17					79		-	10.0			195.3	8.14	2.26	WNW	WNW
18					82		-	8.6			313.7	13.07	3.63	WSW	W
19					83		7.0	8.6			187.4	7.81	2.17	ESE	WSW
20	15.4	20.0	12.0	8.0	81	10.5	2.5	8.6			143.7	5.99	1.66	WSW	WSW
21	15.5	20.6	13.1	7.5	87	11.4	-	10.0			202.4	8.43	2.34	WSW	WSW
22	15.6	19.9	13.4	6.5	87	11.5	1.3	10.0			227.4	9.47	2.63	WSW	WSW
23	15.9	21.3	12.3	9.0	79	10.6	2.4	8.6			201.5	8.40	2.33	NW	NW
24	14.8	20.5	10.1	10.4	79	9.9	-	8.6			106.2	4.42	1.23	WSW	WSW
25	15.3	24.4	9.4	15.0	77	9.9	-	7.0			113.1	4.71	1.31	WSW	WSW
26	16.6	26.3	10.0	16.3	76	10.6	-	7.0			73.3	3.05	0.85	NW	NW
27	16.9	23.2	10.9	12.3	80	11.6	-	9.3			167.5	6.98	1.94	WSW	WSW
28	16.6	21.9	14.0	7.9	83	11.6	-	10.0			74.7	3.11	0.86	WSW	NNW
29	16.9	22.2	12.2	10.0	78	11.2	-	9.0			154.7	6.45	1.79	WSW	WSW
30	17.5	23.3	14.0	9.3	78	11.6	-	8.0			253.2	10.55	2.93	WSW	WSW
31	16.5	22.1	12.4	9.7	81	11.3	22.5	8.0			218.3	9.10	2.53	WSW	WSW
Med	16.2	22.3	11.8	10.5	79	7.3		8.3			163.5	6.89	1.89		
Máx	17.5	26.3		22.9	87	12.2	22.5	10.0			341.5	14.23	3.95		
Mín	13.5		3.0	5.0	68	7.9		2.3			67.0	2.79	0.78		
Sum							51.3								

Nota- En los dias del 10 al 19 no ha funcionado el Pscrómetro.

U A D R O No. L V.

ESTACION DE [illegible] A.

M A Y O DE 1.937.

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 Viento Mtrs. 24 h.	VELOCIDAD Viento Mtrs. por h.	VELOCIDAD Viento Mtrs. segdo.	DRECH. Viento 7 h.	DRECH. Viento 14 h.	DRECH. Viento 21 h.
1	25.0	30.1	20.6	9.5	84	19.6	-	5.3								
2	25.0	30.1	21.6	7.5	84	18.2	-	5.0								
3	23.5	28.4	20.1	8.3	90	17.3	-	7.3								
4	24.5	29.3	21.8	7.5	86	18.2	-	6.3								
5	24.[illegible]	2[illegible].6	22.5	61[illegible]	84	17.9	-	9.6								
6	24.3	29.7	21.5	8.2	86	17.7	-	7.0								
7	24.8	30.0	20.2	9.8	86	18.3	-	8.6								
8	24.[illegible]	[illegible].0	21.8	8.2	88	18.8	-	9.0								
9	24.9	30.9	21.5	9.4	86	18.6	-	6.6								
10	23.[illegible]	28.9	20.3	6.6	92	17.4	-	10.0								
11	24.[illegible]	3[illegible].5	22.0	6.5	87	18.8	-	9.0								
12	24.[illegible]	2[illegible].8	20.9	8.9	91	18.5	-	6.6								
13	23.[illegible]	3[illegible].4	21.2	5.2	95	17.6	5.2	9.3								
14	24.0	27.9	21.5	6.4	94	19.1	-	7.0								
15	24.2	27.2	22.6	4.6	90	18.3	-	10.0								
16	24.[illegible]	2[illegible].5	22.2	7.3	89	18.8	-	8.3								
17	24.[illegible]	29.1	21.9	7.2	89	18.4	-	5.6								
18	24.1	27.6	22.6	5.0	90	18.2	0.9	9.6								
19	24.8	29.1	21.8	7.3	88	18.1	-	9.3								
20	25.2	32.1	22.0	101	81	17.9	-	6.3								
21	24.[illegible]	31.2	18.8	12.4	86	17.7	-	7.3								
22	24.1	27.4	22.4	5.0	93	18.8	-	9.6								
23	24.[illegible]	2[illegible].9	22.6	7.3	88	18.8	-	8.3								
24	24.5	29.2	21.5	7.7	91	18.9	-	9.6								
25	24.[illegible]	20.3	20.4	9.9	90	18.3	-	7.5								
26	24.7	29.2	22.5	6.7	86	18.2	-	6.0								
27	24.9	28.5	22.7	5.8	85	18.3	-	4.2								
28	24.[illegible]	29.4	21.8	7.6	89	18.3	-	9.7								
29	23.8	25.9	21.4	5.5	92	18.1	3.2	9.6								
30	23.5	27.2	21.4	5.8	92	17.7	0.7	9.6								
31	24.0	29.1	20.5	8.6	88	17.9	-	7.6								
Med	24.4	28.9	21.5	7.4	88	18.2		7.9								
Máx	25.8	31.2		12.4	95	19.6	5.2	10.0								
Mín	23.0		18.8	4.6	81	17.3		4.3								
Sum							10.0									

C U A D R O No. LVI.

ESTACION DE IBARRA. — M A Y O D E 1.937.

DIAS	TEMPERATURA MED. MEDIA	MAXIMA	MINIMA	OSCILACION	Relativa	Tensión Vapor	LLUVIA EN 24 HRS. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	Velocidad del Viento mtrs 24 hrs	mtrs hora	mtrs. s/do.	DIRECCION DEL VIENTO 7 H.	14 H.	21 H.
1	15.7	20.0	11.4	8.6			-	6.3						WNW	NE	SE
2	15.4	21.0	10.3	10.7			-	6.3						SW	N	ENE
3	15.4	22.0	10.7	11.3			-	7.6						NNW	WNW	W
4	16.1	22.3	11.3	11.0			-	7.3						SE	SW	SE
5	16.7	22.7	12.0	10.7			-	5.6						E	NE	NW
6	16.9	22.0	13.3	8.7			-	5.0						SW	NE	NE
7	15.7	18.9	13.3	5.6			-	5.6						SSE	NNE	NW
8	15.6	19.1	13.3	5.8			-	4.6						W	NW	W
9	15.8	20.2	13.0	7.2			-	3.3						SSE	NE	W
10	16.4	20.7	13.5	7.2			-	3.3						NE	W	SSE
11	15.3	19.1	11.9	7.2			-	4.6						SSW	NNW	ESE
12	16.0	19.1	13.6	5.5			-	7.0						NE	SE	N
13	16.3	20.9	13.7	7.2			-	8.3						WNW	WNW	NW
14	15.9	19.1	14.0	5.1			-	8.6						NW	NW	NNW
15	16.5	19.7	14.3	5.4			-	9.0						NW	W	NNW
16	17.2	21.2	13.9	7.3			-	9.6						NW	NW	WNW
17	16.2	21.3	14.0	7.3			-	9.6						NW	N	WNW
18	16.5	21.7	13.4	8.3			-	6.6						N	N	NW
19	15.8	20.0	13.0	7.0			-	8.6						NNW	NW	NNW
20	16.0	19.7	13.7	6.0			-	6.0						SE	NW	S
21	15.4	18.6	13.9	4.7			-	7.6						NNW	NW	WNW
22	15.2	18.8	13.5	5.3			-	8.0						SW	NW	SE
23	15.3	18.9	13.4	5.5			-	8.3						N	NW	W
24	16.2	23.0	13.0	10.0			-	6.6						NN	NW	W
25	16.2	21.8	13.1	8.5			-	8.6						WNW	SE	SE
26	16.2	19.6	13.4	6.2			-	7.3						NNW	NNE	NW
27	15.4	19.1	13.6	5.5			-	8.0						W	SE	NNW
28	16.8	16.4	13.0	3.4			-	7.6						NW	W	SE
29	15.3	16.9	12.5	4.4			-	7.0						WNW	N	NW
30	15.3	18.1	13.2	4.9			-	8.0						N	SW	W
31	15.5	19.8	13.4	6.4			-	8.0						W	NNW	SW
Med	16.0	20.1	13.0	7.1				7.1								
Máx	17.2	23.0		11.3			-	9.6								
Mín	15.2		10.3	3.4			-	3.3								
Sum																

NOTA.- Por varios motivos no funcionó esta Estación hasta el mes de Abri subsanados estos inconvenientes, vuelve desde este mes a su norma funcionamiento.

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

ESTACIONES TERMOPLUVIOMETRICAS. MAYO DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			Suma	Máx	No.
	Med	más alta	más baja	Med	más alta	más baja	Med	Más alta	Más baja	Med	Más alta	Más baja	Suma del mes	Máx 24H.	días
Calderón	12.8	14.0	10.5	17.5	19.5	13.5	8.0	10.0	1.5	9.5	18.0	[illegible]	27.5	13.1	6
Cotocollao	14.6	16.5	13.0	20.1	24.5	18.0	9.1	11.5	4.0	11.0	18.5	7.[illegible]	79.5	23.5	8
S.José-Lins	15.8	18.2	14.5	22.2	26.0	19.5	9.5	11.0	5.0	12.7	20.0	[illegible]	145.3	18.5	12
Sangolquí	14.4	17.2	12.5	22.2	26.5	19.3	6.6	9.8	0.6	15.6	23.4	[illegible]	10.8	6.0	4
Puéllaro	17.4	19.9	12.7	22.3	26.0	17.0	12.6	15.5	8.5	9.6	17.3	4.5	4.5	2.5	3
Sta.Rosa-Tun	13.7	15.0	12.0	19.4	25.0	15.0	8.0	10.0	5.0	11.4	23.8	5.5	22.8	8.9	6
Tisaleo	11.0	12.7	9.5	15.2	20.0	12.0	6.9	9.0	2.0	8.3	18.0	[illegible]	31.0	12.5	7
Pilahuín	9.5	13.0	7.5	16.1	21.0	13.0	2.9	6.0	2.0	13.2	17.0	9.0	18.4	5.4	6
Píllaro	13.8	16.5	12.0	19.1	23.5	15.5	7.9	9.8	1.5	11.2	22.0	7.0	133.2	47.8	11
Pelileo	14.3	15.5	13.5	19.1	21.0	17.0	9.6	11.5	8.0	9.5	11.5	6.0	73.4	9.5	13
Palmira	12.1	13.7	9.9	17.9	21.0	15.0	6.3	8.0	3.0	11.6	18.0	8.3	33.3	12.5	8
Yaguachi	25.3	26.2	24.7	30.4	31.0	29.0	20.3	21.5	19.5	10.1	11.5	8.0	-	-	-
x Ancón	24.9	26.4	23.8	28.3	29.4	25.5	21.6	23.9	20.5	6.7	7.8	5.0	-	-	-
Portovelo	23.1	25.0	20.5	28.5	31.1	23.3	17.7	19.4	13.3	10.8	17.8	5.6	71.1	20.3	8
Méndez	23.1	25.2	20.5	27.4	[illegible]	22.0	19.0	21.0	13.5	[illegible]	15.0	3.0	201.4	33.5	20
Gualaquiza	23.0	26.3	21.4	26.1	[illegible]	23.5	19.9	20.8	19.0	6.2	14.3	3.5	421.5	52.5	13
San Gabriel	16.2	18.2	14.0	22.7	27.0	[illegible]	9.5	11.0	7.0	13.2	19.0	7.0	20.5	6.7	15

La temperatura media es tomada por la fórmula $\frac{\text{Máx.} + \text{Mín.}}{2}$

x Esta Estación ha funcionado solamente [illegible] días, de modo que los datos son sólo de ese tiempo.

OBSERVATORIO DE QUITO.

E S T A C I O N E S P R I N C I P A L E S

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

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

A L M E S D E

J U N I O

D E

1. 9 3 7.

C U A D R O

OBSERVATORIO DE QUITO. PRESION ATMOSFERICA

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	8.1	7.8	7.9	7.6	7.6	8.1	8.1	8.6	8.7	8.4	8.3	7.9	7.6
2	8.0	7.7	7.3	7.2	7.3	7.6	7.8	8.0	8.3	8.1	7.9	7.6	7.6
3	7.6	7.1	6.4	6.6	6.8	7.3	7.4	7.9	8.0	8.0	7.8	7.4	6.7
4	8.4	8.1	7.8	7.6	7.5	7.4	7.4	7.5	7.4	7.4	7.0	6.7	6.3
5	7.6	7.4	7.3	7.3	7.3	7.4	7.8	8.0	8.0	8.0	7.7	7.3	6.8
6	8.0	7.6	7.4	7.3	7.5	7.6	7.9	8.1	8.2	8.0	7.9	7.8	7.4
7	7.8	7.4	7.4	7.3	7.4	7.6	7.7	8.0	8.2	8.1	8.1	7.8	7.5
8	7.9	7.6	7.3	7.3	7.3	7.5	7.6	7.8	7.9	7.5	7.3	6.8	6.0
9	6.8	6.3	5.9	5.6	5.7	5.8	6.4	6.7	6.9	6.7	6.5	6.0	5.2
10	7.1	6.5	6.5	6.5	6.1	6.5	6.9	7.3	7.4	7.5	7.3	6.9	6.6
11	7.6	7.2	7.0	7.0	7.1	7.3	7.5	7.8	8.1	8.0	7.4	6.9	6.4
12	8.0	7.9	7.3	7.4	7.5	7.7	8.0	8.2	8.5	8.4	7.9	7.7	7.3
13	8.0	7.9	7.6	7.6	7.4	7.9	7.9	8.2	7.9	8.1	8.2	7.9	7.4
14	8.2	8.0	7.6	7.6	7.6	7.9	7.9	8.2	8.2	8.1	8.0	7.6	7.1
15	8.0	7.6	7.5	7.4	7.5	7.6	7.9	8.0	8.1	7.9	7.5	7.4	6.7
16	7.8	7.5	6.9	6.7	6.8	7.2	7.5	7.9	8.1	8.0	7.6	7.0	6.5
17	7.4	7.2	7.0	6.2	6.9	7.0	7.3	7.6	7.9	7.5	7.1	6.8	6.0
18	7.6	7.3	6.9	6.8	6.9	6.9	7.0	7.5	7.5	7.4	7.4	7.0	6.4
19	7.7	7.4	6.9	6.8	6.8	[illegible]	7.[illegible]	7.7	7.9	8.1	7.8	7.6	7.4
20	7.6	7.5	7.[illegible]	7.[illegible]	7.6	7.8	8	8.3	8.4	8.4	8.0	7.7	7.6
21	7.9	7.7	7.3	7.2	7.3	7.6	7.8	8.0	8.3	8.2	7.7	7.5	7.0
22	8.1	8.0	7.6	7.4	7.6	8.0	8.0	8.1	8.3	8.2	8.0	7.6	6.9
23	8.1	7.8	7.6	7.6	7.6	7.6	7.8	8.2	8.6	8.3	8.0	7.9	7.4
24	7.3	7.3	6.9	6.7	6.9	7.2	7.6	7.8	7.9	8.0	8.0	7.6	7.4
25	7.5	7.3	7.0	6.9	7.0	7.1	7.4	7.6	7.5	7.3	6.9	6.6	6.0
26	7.3	6.7	6.6	5.3	6.5	6.7	7.1	7.5	7.9	8.1	7.8	7.5	6.9
27	7.8	7.6	7.6	7.6	7.7	8.1	8.6	8.6	8.8	9.4	9.1	8.8	8.4
28	7.7	7.5	7.4	7.3	7.1	7.5	7.9	8.0	8.2	7.9	7.8	7.6	7.2
29	7.4	7.0	6.6	6.3	6.7	7.0	7.0	7.1	7.4	7.5	7.4	6.9	6.8
30	7.4	6.9	6.9	6.9	7.0	7.5	7.[illegible]	7.9	8.1	7.9	7.8	7.7	7.3
Med	7.7	7.4	7.2	7.1	7.1	7.4	7.6	7.9	8.0	7.9	7.7	7.4	6.9
Máx	8.4	8.1	7.9	7.6	7.7	8.1	8.6	8.6	8.8	9.4	9.1	8.8	8.4
Mín	6.8	6.3	5.9	5.6	5.7	5.8	6.4	6.7	6.9	6.7	6.5	6.0	5.2

Nº LVIII.

REDUCIDA A 0º (540 m m.) JULIO DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	[illegible]	22 Horas	23 Horas	Media Noche	[illegible]	[illegible]	[illegible]
6.9	6.6	6.1	6.2	6.7	7.2	7.8	[illegible].0	8.3	8.4	8.3	7.7	8.7	6.1
7.3	6.4	5.9	6.0	6.3	7.0	7.3	[illegible].6	7.9	8.1	7.9	7.4	8.3	5.9
6.1	5.9	5.8	6.1	6.3	7.0	7.5	[illegible].0	8.4	8.5	8.5	7.2	8.5	5.8
5.8	5.5	5.3	5.5	6.1	6.7	7.3	[illegible].8	7.9	7.9	8.0	7.1	8.4	5.3
6.4	6.0	6.2	6.2	6.5	7.0	7.5	[illegible].9	8.0	8.1	8.1	7.3	8.1	6.0
6.7	6.0	5.9	5.9	6.1	7.0	7.4	[illegible].8	8.0	8.0	8.0	7.4	8.2	5.9
6.7	6.1	6.0	6.2	6.7	7.3	7.7	[illegible].1	7.3	8.2	8.2	7.4	8.2	6.0
5.4	4.8	4.5	4.7	5.3	5.9	6.7	[illegible].1	7.4	7.4	7.1	6.8	7.9	4.5
4.8	4.4	4.6	5.1	5.5	6.0	6.0	[illegible].2	7.3	7.4	7.3	6.1	7.4	4.4
6.0	5.5	5.4	5.9	6.1	6.6	7.2	[illegible].7	7.7	7.7	7.7	6.8	7.7	5.4
6.2	5.9	5.8	5.9	6.5	7.1	7.7	8.1	8.2	8.2	8.2	7.2	8.2	5.8
6.6	6.0	6.7	6.6	7.1	7.4	7.8	7.9	8.2	8.2	8.0	7.6	8.5	6.0
6.9	6.3	6.2	6.4	6.0	7.6	7.9	8.2	8.5	8.3	8.5	7.6	8.5	6.0
6.5	5.9	5.7	6.0	6.4	7.0	7.5	7.9	8.2	8.2	8.1	7.5	8.2	5.7
5.8	5.2	5.0	5.3	6.2	6.7	7.2	7.6	7.8	8.0	8.0	7.2	8.1	5.0
5.6	5.2	5.2	5.7	5.9	6.5	7.0	7.5	7.8	7.9	7.8	7.0	8.1	5.2
5.2	4.7	5.0	5.6	6.2	6.4	7.3	7.6	7.7	7.9	7.7	6.8	7.9	4.7
5.7	5.1	5.0	5.3	5.7	6.5	7.3	7.5	7.7	7.9	7.9	6.8	7.9	5.0
6.7	6.1	5.9	5.9	6.5	6.9	7.5	8.0	8.1	8.1	8.0	7.3	8.1	5.9
7.1	6.6	6.3	6.1	6.6	6.9	7.6	8.0	8.2	8.0	8.2	7.6	8.4	6.1
6.5	6.1	6.0	6.1	6.7	7.5	7.8	8.3	8.4	8.3	8.3	7.5	8.4	6.0
6.1	5.5	5.3	5.9	6.4	7.0	7.5	8.1	8.2	8.2	8.3	7.4	8.3	5.3
6.9	6.6	6.3	6.3	6.5	6.7	7.2	7.7	7.8	7.8	7.6	7.5	8.6	6.3
6.9	6.6	6.3	6.3	6.5	6.9	7.4	7.6	7.7	7.9	7.6	7.3	8.0	6.3
5.4	5.1	4.9	5.1	5.6	6.2	6.9	7.3	7.4	7.5	7.4	6.7	7.6	4.9
6.5	5.9	5.7	5.9	6.5	7.0	7.6	8.0	8.1	8.0	8.0	7.1	8.1	5.7
7.6	7.1	6.8	6.9	7.1	7.4	7.9	8.0	8.1	8.0	8.2	8.0	9.4	6.8
6.7	6.1	6.3	6.1	6.2	6.8	7.6	7.8	7.7	7.7	7.7	7.3	8.2	6.1
6.4	6.2	6.2	6.3	6.5	6.8	7.1	7.3	7.6	7.5	7.5	6.9	7.6	6.2
6.9	6.4	6.3	6.2	6.3	6.8	7.2	7.9	8.1	8.4	8.5	7.3	8.5	6.2
6.4	5.9	5.8	5.9	6.3	6.9	7.4	7.8	7.9	7.9	7.9	7.2	8.1	5.6
7.6	7.1	6.8	6.9	7.1	7.6	7.9	8.3	8.5	8.5	8.5	8.0	9.4	
4.8	4.4	4.5	4.7	5.3	5.9	6.0	7.1	7.3	7.4	7.1	6.1		4.4

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	7.4	7.4	7.2	6.9	7.1	6.4	7.3	8.3	10.7	14.8	15.8	18.3	19.0
2	7.5	7.6	7.4	6.7	6.2	5.8	6.6	12.3	17.5	18.1	20.0	17.8	17.0
3	8.1	7.9	6.4	6.5	6.2	7.5	7.7	12.3	16.2	16.4	18.0	18.6	19.0
4	8.9	9.2	9.1	9.1	8.1	7.8	9.7	12.6	14.9	16.2	19.7	20.2	21.7
5	8.5	7.1	7.5	6.9	6.8	7.0	8.8	12.7	13.9	17.5	18.4	19.5	21.3
6	8.3	8.0	7.8	7.3	7.4	8.2	8.8	12.5	16.9	17.9	18.1	18.5	18.8
7	8.0	7.4	7.2	7.2	7.0	6.7	9.0	10.9	15.9	16.5	18.7	20.1	20.3
8	6.1	5.9	5.9	5.7	5.2	6.3	7.2	11.3	16.0	18.2	19.5	21.2	20.0
9	10.5	10.1	9.9	9.3	8.5	8.6	10.8	13.7	17.9	19.0	20.0	19.2	24.6
10	8.6	8.1	7.4	8.4	9.0	8.9	10.4	12.0	14.7	16.3	18.3	18.5	18.5
11	10.7	10.8	10.8	10.8	10.5	10.5	11.4	13.5	15.2	17.4	19.1	20.0	21.7
12	9.2	8.8	8.7	8.3	8.7	8.3	8.8	12.1	15.1	14.3	18.1	18.8	20.7
13	9.9	9.7	9.3	8.9	8.2	7.7	8.1	11.8	15.1	16.0	17.1	18.3	19.8
14	10.8	9.9	9.9	9.7	9.3	8.9	8.4	11.8	15.7	17.9	19.4	20.4	22.0
15	11.1	10.6	9.7	9.2	9.5	9.1	9.4	12.4	16.0	17.1	19.6	19.7	21.1
16	11.0	10.7	9.8	8.8	8.8	8.6	9.8	13.1	17.2	18.4	19.6	20.8	22.4
17	10.2	9.8	9.5	7.9	7.3	7.5	8.2	9.8	13.8	16.8	18.6	19.4	21.7
18	9.4	9.4	8.7	8.5	8.1	7.9	8.2	10.7	14.8	17.1	18.0	19.4	17.6
19	10.8	10.7	10.5	10.3	10.1	9.6	9.6	10.5	14.0	16.1	16.3	17.4	17.1
20	10.1	9.6	9.4	9.4	9.2	9.0	9.1	10.4	14.6	16.5	17.4	17.4	17.8
21	9.6	9.7	9.5	9.4	9.3	9.5	9.6	12.6	14.0	16.5	18.7	21.7	19.3
22	8.2	7.4	7.0	6.9	6.4	5.8	6.7	10.8	15.5	17.2	20.2	19.7	19.8
23	7.5	6.6	5.7	5.7	5.4	6.0	6.3	11.5	13.1	13.6	15.1	15.0	16.9
24	9.2	8.7	8.5	7.7	7.1	7.1	[illegible]	8.0	13.4	14.2	16.9	17.1	16.3
25	9.5	8.6	7.5	6.8	5.9	5.8	6.2	[illegible]	12.1	16.4	17.5	19.6	20.3
26	10.5	9.4	9.0	9.3	8.9	8.9	10.2	11.8	13.0	15.8	17.9	18.1	18.0
27	8.1	8.3	8.2	7.2	7.2	7.3	8.8	10.3	11.8	14.2	14.7	13.5	13.0
28	8.7	7.9	7.7	7.6	7.1	7.3	8.4	11.4	15.3	16.4	17.7	17.8	18.8
29	9.1	9.0	8.0	7.1	7.3	7.3	7.9	9.4	16.5	17.0	18.7	20.0	15.5
30	11.4	11.4	11.2	10.7	10.1	9.7	9.6	11.0	14.2	16.4	18.0	16.3	17.4
Med	9.2	8.8	8.5	8.1	7.9	7.8	8.7	11.4	14.8	16.5	18.2	18.8	19.2
Máx	11.4	11.4	11.2	10.8	10.5	10.5	11.4	13.7	17.9	19.0	20.2	21.7	24.6
Mín	6.1	5.9	5.7	5.7	5.4	5.8	6.2	8.0	10.7	13.6	14.7	13.5	13.0

Nº L I X.

ATELIA A SOMBRA. J U N I O D E 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
18.6	19.0	18.6	17.6	15.5	18.5	12.1	10.2	8.8	8.2	7.5	12.1	21.4	5.3
17.7	18.8	17.6	16.7	15.0	10.7	9.8	9.6	8.0	8.0	7.8	12.1	20.7	5.5
21.0	17.5	17.5	15.4	14.5	15.4	12.4	11.4	10.8	10.4	9.4	12.7	22.1	4.9
21.5	20.8	19.2	17.7	16.0	15.0	11.5	10.3	10.2	8.7	8.7	13.5	23.6	7.2
19.4	19.8	17.4	16.5	14.4	13.2	12.3	11.5	9.7	9.5	8.6	12.8	21.3	2.9
18.3	18.0	17.4	15.2	14.4	13.1	11.8	11.8	11.2	10.4	9.2	12.9	21.0	6.8
20.4	19.3	19.4	14.9	13.3	10.0	9.3	9.2	8.4	7.7	7.2	12.2	22.1	6.7
20.1	19.6	19.8	16.5	15.0	13.7	12.4	11.0	10.6	9.8	9.8	12.8	22.9	4.5
21.4	15.2	14.2	12.9	12.9	11.0	10.7	11.8	10.2	10.0	9.4	13.4	24.9	7.8
18.6	18.4	18.0	15.6	14.5	13.1	12.4	12.5	12.2	11.5	10.8	13.2	20.5	7.4
17.9	12.9	13.5	14.1	12.8	12.1	12.0	11.7	11.6	10.9	10.5	13.4	22.0	10.0
18.9	18.2	10.1	10.6	10.8	10.5	10.3	10.0	9.7	9.8	9.7	12.0	21.8	7.6
19.2	19.2	17.9	16.5	13.6	12.7	12.4	11.7	11.8	11.1	11.2	13.2	21.8	7.0
21.9	20.7	20.8	15.5	14.4	13.8	13.2	13.0	12.8	12.1	12.1	14.3	22.9	7.5
19.6	20.3	18.0	16.8	13.9	13.0	12.3	12.0	11.9	11.7	11.5	14.0	22.3	8.4
21.5	17.6	17.7	16.4	14.6	13.1	12.0	11.6	11.2	11.2	10.3	14.0	24.0	7.9
20.8	22.1	17.2	12.6	12.5	12.3	11.9	11.2	10.4	10.0	9.9	13.0	22.7	7.0
18.4	19.4	19.3	13.3	14.4	13.1	12.6	11.8	11.7	11.5	11.3	13.2	21.3	7.4
17.2	18.9	18.1	16.4	13.6	12.1	10.8	11.0	11.4	11.3	10.9	13.1	19.5	9.0
17.5	16.7	15.0	14.7	14.3	12.[illegible]	11.4	10.7	10.3	10.0	9.4	12.6	20.0	8.0
19.5	19.5	18.1	16.1	14.2	13.2	10.7	10.3	10.4	9.8	9.3	13.3	22.7	9.3
20.2	19.7	19.6	15.5	13.4	13.1	11.8	11.0	11.8	10.6	9.0	12.8	21.7	4.6
18.0	17.5	17.7	14.9	13.4	11.3	11.0	10.4	10.1	9.8	9.4	11.3	23.2	5.0
16.0	15.9	15.8	13.5	13.1	11.0	10.6	10.8	10.7	10.7	10.5	11.7	18.5	7.0
19.6	19.3	19.6	17.5	15.0	11.8	11.8	10.8	10.4	10.3	10.3	12.6	23.5	4.8
17.9	18.3	17.3	16.0	14.9	11.8	10.2	14.0	8.3	7.8	8.6	12.7	20.7	7.8
15.8	15.5	18.0	15.0	14.0	11.5	9.7	9.4	9.4	9.1	9.0	11.1	23.4	7.2
17.5	17.5	15.2	15.7	13.5	[illegible]	11.6	11.4	10.7	10.2	9.4	12.3	23.4	6.8
15.8	16.4	14.0	11.8	13.6	10.7	10.5	10.8	9.0	10.4	11.3	11.9	20.3	5.6
17.3	17.0	17.6	13.3	14.6	11.0	10.4	11.3	11.5	11.3	10.9	13.2	19.5	7.5
18.9	18.5	17.3	15.3	1[illegible].9	12.4	11.4	11.1	10.5	10.1	9.7	12.7	21.9	6.8
21.9	22.1	20.6	19.3	18.0	15.5	13.3	11.0	12.8	12.1	12.1	14.0	24.9	
15.8	12.9	10.1	17.7	10.8	10.0	9.3	9.2	8.3	7.7	7.2	11.1		2.9

C U A D R O

OBSERVATORIO DE QUITO. H U M E D A D

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

Nº L 2 .

RELAT VA EN %. J U N O D E 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
53	52	50	57	[illegible]	69	95	91	96	9[illegible]	97	82	[illegible]	50
66	50	45	47	[illegible]	71	76	[illegible]	95	[illegible]	98	75	[illegible]	45
49	49	50	60	[illegible]	78	79	83	82	84	86	76	99	49
45	51	56	68	[illegible]	86	91	95	90	86	89	73	95	45
65	61	68	67	[illegible]	73	75	76	85	88	92	73	92	54
45	49	52	61	[illegible]	77	99	[illegible]	97	97	99	76	99	44
52	48	56	51	[illegible]	[illegible]	95	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98	47
49	49	52	71	[illegible]	72	85	[illegible]	72	75	72	72	95	47
43	51	88	93	[illegible]	[illegible]	97	95	93	76	75	73	97	43
48	49	52	54	[illegible]	59	64	[illegible]	64	67	69	65	83	48
61	90	82	83	[illegible]	92	79	82	78	78	78	71	92	44
55	58	99	93	97	97	97	98	98	98	98	81	99	53
62	65	66	69	[illegible]	86	89	97	97	97	97	[illegible]	99	61
50	51	57	72	[illegible]	80	83	[illegible]	88	91	85	78	97	50
56	62	61	63	[illegible]	84	95	96	96	98	99	76	99	47
54	66	64	71	85	91	97	96	98	99	98	79	99	46
50	52	65	67	[illegible]	85	88	96	96	96	96	82	98	49
57	59	61	70	[illegible]	85	89	[illegible]	94	94	94	83	97	65
62	56	62	68	77	85	91	90	91	94	94	81	94	56
53	59	79	70	77	84	88	90	90	90	96	80	97	53
62	54	59	60	[illegible]	86	89	92	92	91	89	81	98	53
56	48	57	59	70	80	80	83	56	60	64	71	91	43
58	53	61	78	[illegible]	87	90	96	94	96	96	79	98	50
64	74	67	77	[illegible]	86	91	91	87	66	94	80	96	64
56	57	54	62	[illegible]	84	94	98	99	99	99	80	99	49
58	58	58	60	[illegible]	67	72	79	81	86	83	77	98	54
55	56	54	58	[illegible]	79	89	88	89	87	89	77	93	53
48	50	71	75	67	70	74	68	52	55	60	69	90	48
48	46	51	52	[illegible]	59	57	59	61	62	57	57	69	44
44	46	45	51	[illegible]	67	69	63	69	71	72	56	72	44
54	56	61	67	[illegible]	81	85	87	86	85	87	75	94	50
66	90	99	93	[illegible]	97	99	98	99	99	99	83	99	
43	46	45	47	[illegible]	59	47	[illegible]	52	55	57	56		43

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 Hora	1-2 Hrs.	2-3 Hrs.	3-4 Hrs.	4-5 Hrs.	5-6 Hrs.	6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs.	11-12 Hrs
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	-	-	-	-	-	-	1.4	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
Suma.	-	-	-	-	-	-	1.4	-	-	-	-	-

Nº L A I.

EN m m. DE ALTURA. JUNIO DE 1.937.

12-13 hrs	13-14 hrs	14-15 hrs	15-16 hrs	16-17 hrs	17-18 hrs	18-19 hrs	19-20 hrs	20-21 hrs	21-22 hrs	22-23 hrs	23-24 hrs	S U M A
-	-	0.0	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
2.0	6.5	0.2	-	-	-	-	-	-	-	-	-	8.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.4	0.6	2.5	-	-	-	-	-	-	-	-	3.5
-	-	-	23.5	2.5	0.2	2.0	0.4	0.6	-	-	-	29.0
-	-	0.9	-	-	-	-	-	-	-	-	-	0.9
-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	1.8	-	-	-	-	1.8
-	-	-	0.0	0.2	0.2	-	-	-	-	-	-	0.4
-	-	-	-	1.4	-	-	0.3	-	-	-	0.4	1.8
-	-	-	-	-	0.0	0.1	-	-	-	-	-	0.1
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	0.0	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.0	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	1.4
-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
2.0	6.7	1.7	26.0	3.6	0.4	2.1	2.5	0.6	-	-	0.4	47.4

CUADRO

OBSERVATORIO DE QUITO. TEMPERATURA

DIAS	CESPED			0.10 CTMTRS.			0.20 CTMTRS.			0.30 CTMTRS.		
	7	14	21	7	14	21	7	14	21	7	14	21
	Horas	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.	Hrs.
1	7.2	23.4	17.8	12.2	18.6	16.4	15.0	15.8	17.0	16.4	16.0	16.7
2	5.0	24.8	6.2	12.8	17.6	16.0	14.8	16.0	16.8	16.2	15.7	16.4
3	7.2	32.6	9.4	11.[illegible]	20.2	16.8	14.6	15.7	17.2	10.0	15.6	16.4
4	8.6	30.4	7.4	10.[illegible]	21.8	18.2	15.2	16.4	18.4	16.2	16.0	17.0
5	6.8	25.2	17.4	1[illegible]	20.9	17.0	15.6	16.7	17.9	16.6	16.4	17.0
6	6.2	22.4	12.6	22.[illegible]	18.6	15.4	17.0	18.6	16.6	16.3	17.1	17.2
7	10.6	29.8	7.0	14.7	24.2	19.5	16.6	18.4	19.9	17.4	17.2	18.2
8	10.0	23.6	9.7	15.8	22.0	18.8	16.5	18.1	19.2	17.8	17.4	18.2
9	8.8	29.6	11.4	1[illegible]	23.0	18.0	16.0	18.3	19.0	16.9	17.6	18.2
10	10.2	20.3	10.0	15.9	20.0	16.8	16.5	17.4	18.1	17.8	17.3	17.8
11	18.9	25.0	9.6	13.0	20.9	16.8	15.6	17.1	17.6	17.2	16.8	17.4
12	18.0	21.3	8.0	12.9	19.8	14.6	15.6	16.4	16.3	16.9	16.5	16.8
13	7.0	21.3	11.[illegible]	1[illegible]	20.6	17.4	15.0	16.4	17.8	16.3	16.1	17.0
14	7.0	31.2	12.0	1[illegible]	22.0	18.4	16.2	17.6	18.6	16.9	16.8	17.6
15	8.2	10.8	11.8	1[illegible]	20.4	17.5	16.7	17.6	18.3	17.4	17.2	17.6
16	10.2	29.2	11.0	1[illegible]	22.2	17.8	16.5	18.0	18.8	17.6	17.2	18.0
17	7.4	28.0	9.4	1[illegible]	22.4	17.6	16.8	17.6	18.6	17.7	17.4	18.0
18	7.4	25.8	11.6	1[illegible]	20.8	17.8	16.5	17.4	18.6	17.6	17.2	17.8
19	10.2	22.4	10.0	1[illegible]	18.4	15.4	17.0	17.3	18.0	17.6	17.4	17.8
20	10.0	18.9	8.6	1[illegible]	19.2	16.4	16.4	17.2	17.6	17.4	17.2	17.7
21	10.0	25.2	8.0	1[illegible]	19.2	17.4	16.0	17.3	18.2	17.0	17.2	17.5
22	4.2	25.8	8.4	13.0	21.2	17.8	15.8	17.2	17.4	17.2	16.8	17.6
23	7.8	22.8	8.2	13.[illegible]	17.0	16.2	16.0	16.4	17.0	17.3	16.8	17.0
24	7.4	18.6	10.4	13.[illegible]	18.4	16.2	15.6	16.6	17.0	16.8	16.6	16.8
25	4.0	20.2	7.3	13.0	22.2	18.4	15.5	17.0	18.6	16.4	16.4	17.4
26	12.0	19.6	17.4	11.[illegible]	19.4	16.6	16.6	17.6	17.6	16.4	16.4	17.4
27	9.8	20.0	7.3	11.[illegible]	17.0	15.4	15.8	16.3	16.8	16.2	16.8	16.[illegible]
28	9.9	20.0	8.9	1[illegible].7	19.6	16.2	15.0	16.2	17.2	16.4	16.1	16.6
29	4.2	19.6	7.2	12.[illegible]	19.0	16.2	15.0	16.4	17.0	16.2	16.2	16.8
30	7.4	21.0	10.0	13.[illegible]	18.6	16.2	15.3	16.4	17.2	16.5	16.3	16.8
Med	8.7	23.6	10.1	1[illegible].7	20.3	17.4	15.8	17.0	17.9	16.7	16.7	17.3
Máx	18.9	32.6	17.8	1[illegible].7	24.2	19.5	17.0	18.4	19.9	17.8	17.6	18.2
Mín	4.0	10.3	6.[illegible]	11.[illegible]	17.0	14.6	14.6	15.7	16.3	10.0	15.6	16.4

N° L X I I .

D E L S U E L O. JUNIO DE 1.937.

0.50 CTMTRS.			0.80 CTMTRS.			1.20 CTRS.		
7 Hrs.	14 Hrs.	21 Hrs.	7 Hrs.	14 Hrs.	21 Hrs.	7 Hrs.	14 Hrs.	21 Hrs
17.6	17.6	17.5	17.[illegible]	17.8	17.9	17.8	17.8	17.9
17.4	17.4	17.4	17.[illegible]	17.8	17.6	17.6	17.7	17.8
17.7	17.4	17.4	17.7	17.7	17.7	17.8	17.7	17.8
17.5	17.3	17.4	17.7	17.6	17.7	17.8	17.8	17.8
17.7	17.4	17.6	17.[illegible]	17.7	17.7	17.7	17.7	17.7
17.4	17.5	17.4	17.[illegible]	17.6	17.6	17.7	17.7	17.7
17.6	17.5	17.6	17.7	17.5	17.7	17.7	17.6	17.7
17.7	17.9	17.8	17.[illegible]	17.7	17.7	17.7	17.7	17.7
18.0	18.0	18.0	17.7	17.8	17.8	17.7	17.7	17.7
18.1	18.1	18.0	17.[illegible]	17.8	17.9	17.7	17.7	17.7
18.1	18.0	17.8	17.[illegible]	17.8	17.9	17.7	17.7	17.7
17.8	17.8	17.7	17.[illegible]	17.9	17.9	17.7	17.7	17.7
17.6	17.6	17.5	17.[illegible]	17.9	17.8	17.7	17.7	17.7
17.5	17.5	17.5	17.[illegible]	17.8	17.8	17.8	17.8	17.8
17.6	17.7	17.7	17.[illegible]	17.8	17.8	17.8	17.7	17.7
17.8	17.8	17.8	17.[illegible]	17.8	17.7	17.8	17.8	17.8
18.0	18.0	18.0	17.[illegible]	17.8	17.8	17.7	17.7	17.7
18.0	18.0	17.9	17.[illegible]	17.9	17.8	17.7	17.7	17.7
18.0	18.0	18.0	17.[illegible]	17.9	17.9	17.8	17.8	17.8
18.0	18.0	18.0	17.[illegible]	17.9	17.9	17.8	17.8	17.7
17.9	17.2	17.3	18.0	18.0	17.9	17.7	17.9	17.7
17.9	17.7	17.7	18.0	18.0	18.0	17.7	17.7	17.7
17.8	17.3	17.8	17.[illegible]	17.9	17.9	17.7	17.7	17.8
17.7	17.7	17.5	18.[illegible]	18.8	17.9	17.7	17.7	17.7
17.7	17.7	17.4	18.[illegible]	18.8	17.8	17.7	17.7	17.7
17.7	17.7	17.3	18.[illegible]	18.4	17.7	17.7	17.7	17.7
17.7	16.6	17.5	17.7	17.7	17.8	17.9	17.7	17.7
17.5	17.6	17.3	17.7	17.7	17.7	17.9	17.6	17.7
17.3	17.3	17.1	17.7	17.6	17.6	17.6	17.7	17.6
17.2	17.2	17.3	17.[illegible]	17.6	17.7	17.6	17.7	17.7
17.7	17.6	17.6	17.[illegible]	17.9	17.8	17.7	17.7	17.7
18.1	18.1	18.0	18.8	18.8	18.0	17.9	17.9	17.9
17.2	16.6	17.1	17.6	17.5	17.6	17.6	17.6	17.6

C U A D R O No. L X I I I .

I N S O L A C I O N

OBSERVATORIO DE QUITO. JUNIO DE 1.937

DIAS	MAÑANA 6-7 hrs	7-8 h.	8-9 h.	9-10 h.	10-11 h.	11-12 h.	TOTAL MAÑANA	12-13 h.	TARDE 13-14 h.	14-15 h.	15-16 h.	16-17 h.	17-18 h.	TOTAL TARDE	[illegible]
1	-	-	-	0.4	0.6	-	1.0	0.7	0.7	0.7	0.9	0.5	-	3.5	4
2	-	1.0	1.0	1.0	1.0	-	4.0	-	0.4	1.0	1.0	0.8	-	3.2	7
3	-	1.0	0.7	0.5	-	1.0	3.2	1.0	1.0	1.0	0.4	0.1	0.6	4.1	7
4	-	-	-	0.2	1.0	0.8	2.0	0.8	1.0	0.9	0.2	0.1	-	3.0	5
5	-	1.0	1.0	0.8	0.4	0.8	4.0	1.0	0.8	-	0.4	-	-	2.2	6
6	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.6	1.0	0.7	0.2	-	3.5	8
7	-	0.2	0.6	1.0	0.9	1.0	3.7	1.0	1.0	1.0	1.0	0.5	-	4.5	8
8	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0
9	0.1	1.0	1.0	1.0	1.0	0.8	4.9	1.0	0.7	0.1	-	-	-	1.8	6
10	-	-	0.8	0.5	0.7	[illegible]	2.9	0.6	0.7	0.3	0.8	-	-	2.9	5
11	0.2	1.0	1.0	0.8	1.0	[illegible]	4.6	0.8	0.4	-	-	0.6	-	1.8	6
12	-	0.3	0.7	0.6	0.4	0.7	2.7	0.7	0.6	0.6	-	-	-	1.9	4
13	-	1.0	1.0	1.0	0.6	0.6	4.2	0.7	0.3	0.4	0.8	-	-	2.2	6
14	-	1.0	1.0	1.0	1.0	0.9	4.9	1.0	0.9	0.7	0.8	-	-	3.4	8
15	-	0.6	1.0	0.8	1.0	1.0	4.4	1.0	0.7	0.6	0.5	-	-	2.8	7
16	-	0.8	1.0	1.0	1.0	1.0	4.8	1.0	0.5	0.5	0.8	-	-	2.8	7
17	-	-	0.3	0.8	0.8	1.0	2.9	0.9	[illegible]	0.6	-	-	-	2.2	5
18	-	0.5	0.8	1.0	0.7	0.9	3.9	0.4	[illegible]	0.7	1.0	0.2	-	3.1	7
19	-	0.2	0.2	-	-	-	0.4	0.3	0.9	0.8	0.2	-	-	2.2	2
20	0.1	0.1	0.7	0.2	0.5	0.3	1.9	0.2	0.2	-	-	-	-	0.4	2
21	-	0.5	1.0	0.3	0.7	1.0	3.5	0.1	0.2	0.3	0.4	0.7	-	1.7	5
22	-	0.8	1.0	1.0	1.0	1.0	4.8	0.5	0.6	0.2	0.4	-	-	1.7	6
23	-	0.4	-	-	-	-	0.4	-	-	0.2	0.6	-	-	0.8	1
24	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.3	0.7	0.6	0.3	-	2.9	7
25	-	0.5	0.6	0.6	0.8	0.7	3.2	0.5	0.2	0.6	-	-	-	1.3	4
26	-	0.1	0.1	0.2	0.6	0.5	1.5	-	0.2	0.2	0.2	-	-	0.6	2
27	-	0.7	0.9	1.0	0.9	0.8	4.3	0.2	0.1	0.3	-	-	-	0.6	4
28	-	0.1	-	-	-	-	0.1	0.1	0.2	0.6	0.2	0.4	-	1.5	1
29	0.2	0.4	0.7	1.0	1.0	0.4	3.7	-	0.1	0.3	0.5	-	-	0.9	4
30	-	0.8	0.7	0.7	1.0	0.2	3.4	0.1	0.4	0.3	0.2	-	-	1.0	[illegible]
Sum	0.6	16.0	19.8	19.4	20.6	18.9	95.3	16.6	15.2	15.1	12.6	4.4	0.6	64.5	15
Máx							5.0							4.5	
Mín							0.0							0.0	

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

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

OBSERVATORIO DE QUITO. JUNIO DE 1.937.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	7.3	7.6	9.2	8.8	8.5	8.0	9.9	8.4	8.5
2	6.7	7.4	8.6	8.6	9.9	6.7	11.4	8.3	8.5
3	7.5	8.9	8.7	14.0	9.1	7.4	8.8	8.3	9.1
4	7.1	7.5	7.8	8.7	8.6	9.2	9.1	8.9	8.4
5	6.7	7.7	8.4	9.1	12.5	11.5	10.2	8.7	9.4
6	7.3	8.4	7.2	7.2	7.4	7.6	8.7	10.0	7.9
7	8.0	8.5	8.8	12.9	9.3	9.4	9.2	8.5	9.3
8	6.6	7.6	9.1	8.7	8.5	8.9	9.6	8.8	8.5
9	7.0	7.6	8.3	8.4	8.2	10.6	10.4	9.7	8.8
10	7.0	7.2	8.6	9.0	7.8	8.0	7.1	6.9	7.7
11	6.8	7.4	7.6	8.7	9.3	9.4	9.9	8.4	8.4
12	7.1	7.2	8.4	8.5	8.9	9.1	9.5	8.9	8.4
13	8.0	8.4	9.8	[illegible]	[illegible]	[illegible]	10.0	9.9	9.5
14	7.6	8.6	9.5	9.9	9.8	10.4	9.9	9.8	9.4
15	7.2	7.8	8.1	7.5	9.5	10.0	9.4	10.0	8.7
16	7.7	8.2	8.5	8.7	10.2	9.7	10.6	9.7	9.2
17	7.1	7.4	8.1	8.5	9.2	9.4	9.1	9.5	8.5
18	7.8	8.5	9.6	10.9	9.0	10.2	9.5	9.6	9.4
19	8.5	9.0	8.1	8.9	9.1	9.5	8.9	8.8	8.8
20	8.3	8.2	8.2	8.8	7.8	10.0	9.3	8.5	8.8
21	8.7	9.0	8.2	10.2	10.3	9.1	8.1	8.6	8.8
22	6.6	8.1	9.9	9.8	9.9	9.7	9.1	8.1	8.9
23	7.0	7.7	7.4	7.8	9.0	8.9	8.7	9.0	8.2
24	9.5	7.3	8.3	9.2	8.7	9.0	9.0	8.8	8.7
25	5.9	7.3	8.9	9.9	9.4	9.2	9.6	9.4	8.7
26	8.2	8.6	9.0	8.4	8.9	8.5	8.0	6.2	8.2
27	7.8	8.2	8.2	8.0	7.8	7.2	8.4	7.8	7.9
28	7.1	7.7	6.9	7.8	7.0	9.2	7.5	6.8	7.5
29	5.1	6.0	6.9	7.8	6.4	6.1	5.6	5.4	6.1
30	5.4	5.7	6.0	6.3	6.5	6.8	7.1	6.9	6.4
Med	7.3	7.8	8.3	9.0	8.9	9.0	9.0	8.6	8.5
Máx.	9.5	9.0	9.9	14.0	12.5	11.5	11.4	10.0	
Mín	5.1	5.7	6.2	6.3	6.0	6.1	5.6	5.4	

C U A D R O

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

OBSERVATORIO DE QUITO. JUNIO DE 1.937.

D I A S.	EVAPORACION	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO: KLTRS. en 24 Horas	VELOCIDAD DEL VIENTO: KLTRS por HORA	VELOCIDAD DEL VIENTO: MTRS. por SGDO.	DIRECCION DEL VIENTO: 7 HORAS	DIRECCION DEL VIENTO: 14 HORAS	DIRECCION DEL VIENTO: 21 HORAS
1	1.6	6.4	107.6	4.48	1.24	NE	NE	SE
2	2.0	4.7	134.5	5.60	1.56	SW	E	W
3	2.0	5.3	138.0	5.75	1.60	SE	NE	S
4	2.6	5.4	109.1	4.54	1.26	SW	NE	E
5	2.8	4.6	98.9	4.12	1.14	SW	SE	E
6	3.0	2.6	145.3	6.07	1.68	NW	E	SE
7	2.3	5.[illegible]	137.4	5.72	1.59	NE	NE	NW
8	2.7	3.7	100.8	4.20	1.17	SE	E	W
9	2.2	6.3	119.9	5.00	1.39	S	E	W
10	2.5	7.0	104.1	4.34	1.21	W	SE	W
11	1.8	5.7	179.2	7.47	2.07	W	NW	W
12	1.3	7.5	194.7	8.11	2.25	SE	SE	SE
13	1.6	5.5	127.1	5.30	1.48	W	E	E
14	2.2	5.1	123.4	5.14	1.43	S	N	SW
15	2.0	7.0	129.6	5.40	1.50	S	S	W
16	1.9	5.9	136.1	5.67	1.58	SW	N	NE
17	1.7	7.3	119.3	4.99	1.39	S	S	NE
18	1.4	6.3	101.1	4.21	1.17	W	NE	E
19	1.2	8.7	83.1	3.46	0.96	N	N	NE
20	1.3	7.9	142.2	5.92	1.64	W	SE	NE
21	1.7	5.5	165.6	6.90	1.92	N	SE	SE
22	2.0	4.0	109.9	4.58	1.27	W	W	NW
23	1.5	7.3	94.0	3.92	1.09	NE	SE	W
24	1.2	8.6	81.1	3.38	0.94	W	S	W
25	1.6	3.0	107.3	4.47	1.24	N	N	S
26	1.6	7.9	166.5	6.94	1.93	W	NE	NE
27	1.1	8.7	256.7	10.70	2.97	S	S	S
28	2.1	6.3	94.5	3.95	1.10	W	SW	NW
29	3.3	5.6	159.4	6.64	1.84	S	E	S
30	2.7	7.1	197.2	8.22	2.28	W	S	W
Med.		6.1	132.2	5.51	1.53			
Máx.	3.3	8.7	256.7	10.70	2.97			
Mín.	1.1	2.[illegible]	81.1	3.38	0.94			
Suma	58.9							

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. L X V.

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

OBSERVATORIO DE QUITO. JUNIO DE 1.937.

1	7 h.-Rocío. Neblina.
2	7 h.-Rocío. 14 h.- Gotas menudas
3	7 h.-Rocío
4	7 H.-Rocío
5	7 H.-Rocío
6	
7	12h.- Halo solar.
8	17h.16m.16s.- Eclipse parcial de Sol, empezando a las 16h.16m.16s.
9	15h.- Lluvia.
10	
11	13h.-LLuvia. 14h.- LLuvia.-Granizo.
12	15h.20m.- Lluvia.-Granizo.-Truenos al NE.
13	14h.13m.- Gotas menudas
14	16h.30m.- Gotas.- Truenos al SUR.
15	15h.10m.- Truenos al SUR y Lluvia al SUR.
16	14h.15m.- Gotas 14h.40m.- Truenos al SUR. 16h.-Truenos al ESTE
17	15h.30m.- Truenos al SUR y SUR ESTE. 16h.10m.- Gotas.
18	17h.-Gotas menudas
19	
20	7 h.-Rocío abundante 16h.- Gotas.
21	
22	
23	
24	14h.- Gotas.
25	
26	
27	
28	16h.- Gotas.
29	
30	

C U A D R O No. L I V I.

ESTACION DE CRUZ LOMA. J U N I O D E 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD Relativa	HUMEDAD Tensión Vapor	LLUVIA en 24 h. mm.	Nebulosidad 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO mtrs. en 24h	VELOCIDAD DEL VIENTO mtrs. por h.	VELOCIDAD DEL VIENTO mtrs. segdo.	DIRECCION DEL VIENTO 7 h	DIRECCION DEL VIENTO 14 h	DIRECCION DEL VIENTO 21 h
1	6.3	9.5	[illegible]	5.0	82	5.8	3.5	6.3						NE	N	N
2	6.5	9.9	4.2	5.7	87	5.5	-	5.7						N	NE	N
3	6.5	10.2	4.0	6.2	82	5.9	-	6.0						E	W	NE
4	6.6	11.0	4.2	6.8	82	6.0	-	7.3						E	SE	N
5	6.3	10.0	4.0	6.0	79	5.6	-	5.3						W	N	N
6	6.2	9.5	3.6	5.9	79	5.6	-	7.3						NE	N	N
7	5.7	9.5	3.6	5.9	78	5.3	-	7.0						N	N	N
8	7.0	10.2	4.4	5.8	79	5.9	-	4.3						N	N	NE
9	6.6	10.6	4.2	6.4	84	6.1	-	8.7						E	NE	N
10	5.8	9.1	3.7	5.4	84	5.8	5.4	6.3						SE	NE	N
11	6.0	10.5	3.0	7.5	88	6.2	-	7.0						W	S	NE
12	6.2	9.5	3.7	5.8	88	6.2	7.3	8.0						E	SE	S
13	6.9	9.8	4.1	5.7	87	6.4	14.0	8.0						NE	N	N
14	6.8	9.5	3.9	5.6	87	6.4	2.0	7.3						E	N	N
15	6.5	10.7	3.6	7.1	84	6.0	-	8.0						NE	SE	N
16	6.8	10.5	4.0	6.5	84	6.2	-	7.7						SE	S	NE
17	6.7	10.4	4.0	6.4	85	6.2	3.0	4.7						E	SE	N
18	6.1	9.2	3.9	5.3	90	6.3	7.3	7.3						N	N	N
19	5.5	8.0	3.9	4.1	92	6.2	-	5.0						E	W	NE
20	5.9	9.9	3.7	6.2	88	6.1	2.0	8.7						N	N	N
21	6.6	11.0	3.7	7.3	86	6.3	5.4	5.7						E	NE	N
22	6.6	11.0	4.0	7.0	82	6.0	-	4.7						SE	W	NE
23	6.7	9.9	4.2	5.7	84	6.1	-	8.7						NE	SE	N
24	7.0	9.7	4.6	5.1	80	6.0	-	9.3						S	S	N
25	7.1	10.5	3.5	7.0	82	6.2	-	8.0						N	N	N
26	5.5	7.8	3.7	4.1	86	5.8	-	6.3						NE	SE	N
27	5.3	7.2	3.0	4.2	89	5.9	-	9.3						E	E	N
28	5.1	8.5	3.4	5.1	86	5.6	-	7.7						N	N	N
29	4.1	7.5	2.4	5.1	81	5.0	5.2	6.0						NE	NE	N
30	5.2	9.4	2.3	7.1	80	5.3	-	7.0						S	E	N
Med	6.2	9.7	3.8	5.9	84	5.9		7.0								
Máx	7.1	11.0		7.5	92	6.4	14.0	9.3								
Mín	4.1		2.3	4.1	78	5.0		4.3								
Sum							51.6									

C U A D R O No. L X V I.I.

ESTACION DE COTOLA . JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 Hrs. mm	NEBULOSIDAD 0-10	Insolac.	Evaprcr.	VELOCIDAD DEL viento Kmtrs. en 24h	Kmtrs. por h	Mtrs. por SGDO.	DIRECCN. VIENTO 7 h.	14 h.	21 h.
1	7.1	12.3	2.6	9.7	83	6.3	-	7.0						S	N	S
2	7.0	12.3	2.0	10.3	83	6.1	-	8.0						S	S	SE
3	7.2	12.2	1.0	11.2	85	6.5	-	10.0						S	S	S
4	7.6	14.0	2.6	11.4	82	6.3	-	8.0						S	S	SE
5	7.2	12.8	1.5	11.3	86	6.5	-	9.3						S	SE	S
6	7.4	14.0	16.	12.4	87	6.8	-	8.0						S	N	S
7	7.2	14.4	1 0	13.4	83	6.3	-	8.0						S	S	SE
8	6.9	13.4	1.5	11.9	83	6.7	-	10.0						S	S	SE
9	8.3	15.0	2.1	12.9	83	7.0	-	6.6						S	SN	S
10	8.0	14.6	1.2	13.4	88	6.7	-	8.0						S	S	SE
11	7.3	14.0	1.0	13.0	87	6.6	-	10.0						S	SE	S
12	8.0	14.1	1.8	12.3	83	6.6	-	10.0						S	SE	N
13	6.7	12.1	1.2	10.9	89	6.8	3.2	10.0						S	Se	S
14	7.6	13.8	1.0	12.8	86	7.0	2.4	9.0						S	SE	SE
15	7.9	14.0	2.0	12.0	88	7.0	-	10.0						S	SE	S
16	8.5	15.9	2.5	13.4	84	6.9	-	9.3						S	S	So
17	7.9	14.6	2.7	11.9	87	6.9	-	9.3						S	SE	SE
18	7.3	12.4	2.0	10.4	91	6.6	10.0	10.0						S	S	E
19	6.7	9.0	2.6	6.4	92	6.8	4.0	9.0						S	S	SE
20	7.7	13.4	1.8	11.6	87	5.3	-	9.3						S	SE	S
21	6.6	11.0	2.0	9.0	87	6.2	-	9.0						S	SE	S
22	7.1	14.0	2.0	12.0	83	6.0	-	6.3						S	SE	S
23	5.5	10.9	1.0	9.9	89	6.2	-	9.3						S	SE	S
24	6.1	13.4	-0.1	13.5	88	7.1	-	6.6						S	N	
25	7.2	16.0	1.2	14.8	90	6.9	-	10.0						[illegible]	N	S
26	7.8	16.4	1.4	15.0	87	6.2	-	9.3						S	N	SE
27	6.4	11.8	1.0	10.8	87	5.7	-	10.0						S	SE	S
28	6.0	11.9	1.8	10.1	82	6.1	5.0	10.0						S	N	C
29	4.7	10.0	1.0	9.0	86	5.5	-	7.3						SE	S	SE
30	5.0	11.0	1.0	10.0	80	5.4	-	9.3						SE	SE	SE
Med	7.0	13.1	1.6	11.5	86	6.5		8.9								
Máx	8.5	16.4		15.0	92	7.1	10.0	10.0								
Mín	4.7		-0.1	6.4	80	5.4		6.3								
Sum							24.6									

C U A D R O No. L X V I I I.

ESTACION DE TULCAN. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolacion	Evaporación	VELOCIDAD DEL VIENTO KLTRS. en 24 Hrs.	KLTRS. HORA	LTRS. SGDO.	DIRECC VIENTO 7 h.	14 h.
1	11.3	17.2	7.7	9.5	71	7.1	-	7.6			331.9	13.83	3.84		
2	11.0	15.9	8.1	7.8	69	6.8	1.5	5.6			78.3	3.26	0.91		
3	10.5	17.0	6.4	10.6	70	6.7	-	6.6			266.4	11.10	3.08		
4	11.9	17.2	7.5	9.7	70	7.3	-	5.3			171.0	7.13	1.98		
5	10.1	16.5	6.5	10.0	68	6.3	-	3.3			197.1	8.21	2.28		
6	10.3	15.9	6.5	9.4	70	6.5	-	5.3			85.5	3.56	0.99		
7	11.6	18.3	8.2	10.1	61	6.2	3.0	2.6			132.8	5.53	1.54		
8	11.1	16.9	7.4	9.5	65	6.4	-	4.3			117.3	4.89	1.36		
9	11.5	17.7	7.4	10.3	67	6.8	-	3.3			175.2	7.30	2.03		
10	11.6	16.4	8.4	8.0	67	6.8	-	4.0			191.2	7.97	2.21		
11	10.8	17.0	7.3	9.7	66	6.3	-	5.3			146.1	6.09	1.69		
12	11.7	16.9	6.6	10.3	67	6.8	-	5.3			167.1	6.96	1.93		
13	10.9	16.8	5.3	11.5	65	6.3	-	2.3			123.1	5.13	1.42		
14	10.9	17.6	4.8	12.8	67	6.5	-	7.0			162.5	6.77	1.88		
15	12.4	19.5	8.6	10.9	68	7.3	-	6.3			150.3	6.26	1.74		
16	11.2	19.0	5.1	13.9	66	6.5	-	8.3			75.9	3.16	0.88		
17	11.5	19.2	5.8	13.4	65	6.6	-	4.0			136.7	5.70	1.58		
18	12.0	18.9	7.5	11.4	67	7.0	-	6.6			68.0	2.83	0.79		
19	10.9	15.2	8.8	6.4	73	7.1	3.9	8.0			191.8	7.99	2.22		
20	11.2	17.0	7.8	9.2	72	7.1	9.4	6.6			104.5	4.35	1.21		
21	10.8	14.8	8.7	6.1	75	7.2	-	8.3			146.7	6.11	1.70		
22	11.5	16.8	6.7	10.1	66	6.7	1.3	5.6			171.1	7.13	1.98		
23	10.3	14.9	7.0	7.9	69	6.4	-	4.6			47.8	1.99	0.55		
24	11.3	18.6	4.8	13.8	65	6.5	-	4.3			99.8	4.16	1.16		
25	12.0	19.5	7.1	12.4	67	7.0	-	3.3			119.1	4.96	1.38		
26	11.1	15.8	7.3	8.5	70	6.9	4.8	6.0			90.6	3.78	1.05		
27	10.4	13.6	7.7	5.9	72	6.8	11.2	10.0			115.0	4.79	1.33		
28	9.8	13.2	7.6	5.6	74	6.7	12.6	8.6			123.6	5.15	1.43		
29	9.1	14.7	5.1	9.6	63	5.4	-	5.0			142.1	5.92	1.64		
30	8.5	14.0	3.7	10.3	66	5.5	-	7.6			136.8	5.70	1.58		
Med	11.0	16.7	6.9	9.8	68	6.6		5.7			142.1	5.92	1.64		
Máx	12.4	19.5		13.9	75	7.3	12.6	10.0			331.9	13.83	3.84		
Mín	8.5		3.7	5.6	61	5.5		2.3			47.8	1.99	0.55		
Sum							47.7								

C U A D R O No. L X I X.

ESTACION DE LATACUNGA. JUNIO DE 1.937.

Días	TEMPERATURA Media	Máxima	Mínima	Oscilación	HUMEDAD Relativa %	Tensión Vapor	Lluvia en 24 h. mm.	Nebulosidad	Insolación	VELOCIDAD VIENTO Mts. 24 h.	Mts. hora	Mtrs. segdo.	DIRECCION VIENTO 7 h.	14 h.	21 h.
1	12.3	18.8	9.3	9.5	-	-									
2	12.7	19.7	8.8	10.9	-	-									
3	12.5	19.9	9.0	10.9	-	-									
4	12.9	18.9	9.5	9.4	78	8.1									
5	12.1	20.1	8.7	11.4	74	7.8									
6	12.3	20.5	7.6	12.9	64	6.8									
7	12.1	21.3	7.7	13.6	64	6.7									
8	12.1	20.9	6.7	14.2	70	7.4									
9	12.7	20.4	9.5	10.9	72	7.3									
10	12.0	17.0	8.3	9.[illegible]	69	7.2									
11	11.9	17.8	9.0	8.8	[illegible]	7.6									
12	12.3	19.9	8.7	11.2	71	7.5									
13	11.4	18.9	5.9	13.0	74	7.4									
14	12.6	18.8	9.4	[illegible]	71	7.7									
15	12.4	20.6	9.1	11.7	72	7.7									
16	15.4	22.3	9.0	13.3	69	7.9									
17	13.3	23.1	9.4	13.7	68	7.9									
18	12.2	19.5	8.5	11.0	73	8.3									
19	10.9	14.4	8.5	5.6	84	8.1									
20	10.9	14.3	8.[illegible]	6.3	82	8.0									
21	11.9	17.4	9.4	8.0	75	7.8									
22	12.1	18.3	8.3	10.3	73	7.7									
23	11.3	15.3	7.4	7.9	79	7.2									
24	11.5	19.4	3.8	12.6	70	7.1									
25	11.0	21.9	4.0	17.9	67	6.6									
26	11.9	18.3	8.7	9.6	72	7.5									
27	10.7	20.4	3.7	11.2	80	7.7									
28	10.2	13.9	8.6	5.3	83	7.7									
29	9.7	17.8	7.9	9.9	75	6.8									
30	11.4	18.9	7.5	11.4	68	6.8									
Med	11.9	19.0	8.3	10.7	73	7.5									
Máx	15.6	23.1		17.9	84	8.3									
Mín	9.5		4.0	5.5	64	6.6									

C U A D R O No. L A A.

ESTACION DE RIOBAMBA. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA en 24 hrs. mm.	NEBULOSIDAD 0-10	Insolcn.	Evaporcn.	VELOCIDAD DEL VIENTO METRS. en 24 HORAS	VELOCIDAD DEL VIENTO METRS. por HORA.	VELOCIDAD DEL VIENTO METRS. por SEGUNDO	DIRECCION VIENTO 7 A.	DIRECCION VIENTO 14 h.	DIRECCION VIENTO 21 h.
1	11.4	14.9	8.8	6.1	75	7.5	-	7.3			985.5	41.06	11.41	SE	NE	SE
2	10.9	15.0	7.9	7.1	74	7.2	-	5.7			1425.0	59.38	16.49	SE	NE	SE
3	10.7	16.1	5.9	10.2	72	6.9	-	7.0			505.0	21.04	5.84	SE	NE	SE
4	11.5	17.7	7.7	10.0	73	7.4	-	4.7			971.0	40.46	11.24	SE	NE	SE
5	11.1	16.1	8.3	7.8	73	7.2	-	2.3			846.0	35.25	9.79	SE	NE	SE
6	10.8	17.9	4.5	13.4	65	6.2	-	4.0			682.5	28.44	7.90	SE	NE	SE
7	11.5	18.0	7.7	10.3	66	6.7	-	4.7			871,5	36.31	10.09	SE	NE	SE
8	10.9	17.0	6.8	10.2	73	7.1	-	7.7			730.0	20.42	5.67	SE	NE	SE
9	11.4	15.9	8.5	7.4	75	7.5	-	6.3			259.0	10.79	3.00	SE	NE	SE
10	11.1	13.8	8.1	8.7	74	7.3	-	7.3			171.5	7.15	1.99	SE	NE	SE
11	11.4	17.8	8.7	9.1	76	7.6	-	9.7			727.0	30.29	8.42	SE	NE	SE
12	11.3	17.4	7.8	9.6	74	7.4	-	8.0			639.0	26.63	7.40	SE	NE	SE
13	11.2	17.9	7.3	10.6	74	7.3	-	7.3			493.5	20.56	5.71	SE	NE	SE
14	12.1	17.0	9.2	7.8	73	7.7	-	8.0			451.5	18.81	5.22	SE	NE	SE
15	12.5	18.3	9.3	9.0	74	8.0	-	9.0			839.5	34.98	9.72	SE	NE	SE
16	12.7	19.2	9.1	10.1	76	8.0	-	7.3			800.0	33.33	9.26	SE	NE	SE
17	11.4	20.2	9.5	10.7	70	8.0	17.0	6.7			841.0	35.04	9.73	SE	NE	SE
18	11.6	16.5	8.0	8.5	79	8.1	9.5	8.3			869.0	36.21	10.06	SE	SE	SE
19	10.8	14.1	8.9	5.2	80	7.7	0.1	9.3			212.0	8.84	2.46	SE	SE	SE
20	10.8	14.2	8.8	5.4	79	7.6	-	9.0			726.0	30.25	8.40	SE	SE	SE
21	10.7	15.0	8.5	6.5	81	7.8	0.1	9.3			222.0	9.25	2.57	SE	NE	SE
22	11.1	13.1	8.1	7.0	77	7.5	-	4.7			535.0	22.29	6.19	SE	NE	SE
23	10.4	15.0	6.8	8.2	75	7.1	-	7.7			377.0	15.71	4.36	SE	NE	SE
24	11.2	18.0	7.4	10.6	71	7.0	-	7.7			218.5	9.10	2.53	SE	NE	SE
25	10.0	18.3	7.7	10.6	68	7.1	-	5.0			1451.0	60.46	16.79	SE	NE	SE
26	10.6	14.4	8.3	6.1	75	7.1	0.2	8.7			1085.0	45.21	12.56	SE	NE	SE
27	9.1	11.2	7.7	3.5	83	7.2	5.6	9.0			111.0	4.63	1.29	SE	SE	SE
28	9.9	13.8	7.5	6.3	81	7.4	1.2	9.0			748.0	31.17	8.66	SE	NE	SE
29	9.1	13.2	7.0	6.2	76	6.5	2.0	6.0			189.0	7.83	2.18	SE	NE	SE
30	9.5	14.9	6.2	8.7	76	6.7	-	8.3			938.0	39.08	10.86	SE	NE	SE
Med	11.1	16.2	7.9	8.3	74	7.3		7.2			664.0	27.67	7.60			
Máx	13.4	20.2		13.4	83	8.1	17.0	9.7			1451.0	60.46	16.79			
Mín	9.1		5.9	3.5	65	6.2		2.3			111.0	4.63	1.29			
Sum							35.7									

C U A D R O No. L X X I.

ESTACION DE AMBATO. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %.	HUMEDAD TENSION VAPOR	LLUVIA EN 24 hrs. mm.	NEBULOSIDAD 0-10.	INSOLACION	EVAPORACION	VELOCIDAD DEL VIENTO METRS. por HORA.	VELOCIDAD DEL VIENTO METRS. en HORA	VELOCIDAD DEL VIENTO METRS. [illegible]	DIRECCION DEL VIENTO 7 h.	DIRECCION DEL VIENTO 14 h.
1	13.0	19.1	8.7	10.4	71	7.9	-	10.0	[illegible]	2.0	116.5	4.85	1.35	ESE	ESE
2	13.2	20.8	8.3	12.5	67	7.6	-	10.0	[illegible]	1.5	122.1	5.09	1.41	ESE	WSW
3	12.9	18.5	8.4	10.1	68	7.5	0.7	9.6	[illegible]	1.6	148.7	6.20	1.72	WSW	ESE
4	14.8	23.1	10.2	12.9	64	8.0	0.0	8.3	[illegible]	2.5	114.8	4.78	1.33	WSW	ESE
5	13.8	21.6	9.3	12.3	66	7.7	-	9.3	[illegible]	3.0	12.2	0.51	0.14	WSW	ESE
6	14.4	23.9	6.9	17.0	56	6.8	-	5.6	[illegible]	3.3	158.7	6.61	1.84	N	S
7	13.6	23.1	6.3	16.8	57	6.6	-	6.3	[illegible]	2.5	135.1	5.63	1.56	SSE	S
8	14.1	24.1	6.0	18.1	65	7.8	-	10.0	[illegible]	[illegible]	89.5	3.73	1.04	WSW	WSW
9	14.3	21.9	10.3	11.6	69	8.3	-	8.3	[illegible]	[illegible]	109.3	4.55	1.26	WSW	ESE
10	13.7	18.7	10.3	8.4	-	-	-	10.0	[illegible]	[illegible]	46.3	[illegible]	0.54	ESE	WSW
11	14.4	23.1	9.0	14.1	67	8.2	-	7.3	[illegible]	[illegible]	92.8	3.87	1.07	ESE	ESE
12	13.1	23.4	6.2	17.2	64	7.2	-	8.0	[illegible]	[illegible]	108.6	4.52	1.26	E	ESE
13	13.1	20.8	5.7	15.1	66	7.4	-	9.3	0.7	[illegible]	57.1	2.38	0.66	NNW	E
14	14.0	22.8	8.7	14.1	64	7.6	-	7.3	[illegible]	[illegible]	81.3	3.39	0.94	ENE	ESE
15	14.6	22.7	10.1	12.6	66	8.2	0.7	6.3	[illegible]	[illegible]	86.2	3.59	1.00	E	ENE
16	15.3	26.1	10.4	15.7	62	8.0	-	6.3	[illegible]	[illegible]	97.9	4.08	1.13	E	ESE
17	15.8	24.9	10.9	14.0	65	8.6	0.0	7.0	[illegible]	[illegible]	108.5	4.52	1.26	S	ESE
18	14.5	23.1	9.3	13.8	68	8.4	6.9	8.6	[illegible]	[illegible]	94.7	3.95	1.10	ESE	ESE
19	12.1	24.9	10.7	4.2	78	8.2	2.6	10.0	0.0	[illegible]	116.8	4.87	1.35	SSW	E
20	13.1	18.7	10.0	8.7	73	8.2	2.3	9.6	[illegible]	1.3	94.6	3.94	1.09	ESE	ESE
21	14.1	23.1	8.4	14.7	-	-	-	10.0	[illegible]	[illegible]	87.8	3.66	1.02	ESE	SSE
22	-	-	-	-	-	-	-	4.3	[illegible]	[illegible]	135.9	5.66	1.57	ESE	ESE
23	14.1	21.8	9.0	12.8	62	7.4	-	10.0	3.7	[illegible]	65.5	2.83	0.76	NNE	SSE
24	12.7	23.5	7.0	16.5	67	6.5	0.4	8.6	3.7	[illegible]	47.9	2.00	0.56	ESE	ESE
25	14.0	24.5	5.7	18.8	61	7.3	-	7.3	[illegible]	[illegible]	116.0	4.83	1.34	ESE	E
26	13.8	20.5	9.0	11.5	64	7.5	-	6.6	0.9	1.7	121.0	5.04	1.40	WSW	E
27	12.7	15.8	10.7	5.1	-	-	4.5	6.3	1.6	1.0	77.4	3.23	0.90	ESE	SE
28							0.9	6.6	2.5	1.2	89.9	3.75	1.04	ESE	SE
29							7.1	3.3	1.1	1.2	96.5	4.02	1.12	E	ESE
30							1.9	6.6	1.6	1.4	100.4	4.18	1.16	ESE	ESE
Med	13.8	21.7	8.7	13.0	66	7.7	28.0	7.8			97.6	4.06	1.13		
Máx	15.8	24.9		18.8	78	8.6	7.1	10.0	[illegible]	[illegible]	158.7	6.61	1.84		
Mín	12.1		5.7	4.2	56	6.6		3.3	0.0	0.6	12.2	0.51	0.14		
Sum									10[illegible]	[illegible].2					

C U A D R O No. L X X I I.

ESTACION DE GUARANDA. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA 24 HRS. mm.	NUBOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD VIENTO Metrs. 24 hrs	DRCCN. VIENTO Metrs. hora.	Metrs. Sgdo.	DRCCN. VIENTO 7 h.	14 h.	21 h.
1	12.5	18.2	7.0	11.2	80	8.6	-	5.0								
2	12.4	19.0	7.0	12.0	83	8.9	-	5.3								
3	11.7	18.1	7.2	10.9	77	7.9	-	5.6								
4	11.9	21.7	4.9	16.8	78	8.1	-	3.6								
5	12.4	20.2	6.9	13.3	72	7.7	-	2.0								
6	11.9	20.6	5.0	15.0	66	6.9	-	1.3								
7	12.1	20.2	6.0	14.2	68	7.1	-	1.3								
8	12.9	20.0	7.0	13.0	69	7.7	-	4.0								
9	11.5	18.0	5.0	13.0	77	7.8	-	7.3								
10	12.9	20.0	7.0	13.0	70	7.8	-	2.3								
11	12.6	20.0	7.1	12.9	76	8.3	-	7.3								
12	10.9	18.0	6.0	12.0	81	7.9	-	9.0								
13	11.4	18.0	6.0	12.0	78	7.8	-	7.6								
14	12.1	18.6	6.2	12.4	76	8.0	-	8.3								
15	12.9	19.2	7.0	12.2	79	8.3	-	5.3								
16	13.0	20.1	6.0	14.1	73	8.3	-	4.6								
17	12.7	20.0	6.2	13.8	75	8.2	-	6.0								
18	12.4	19.0	7.3	11.7	80	8.6	0.1	7.6								
19	11.9	17.0	8.0	9.0	84	8.7	-	10.0								
20	11.1	15.2	9.0	6.2	83	8.1	-	9.3								
21	12.8	19.1	8.3	10.8	77	8.5	-	8.0								
22	12.7	20.0	6.3	13.7	76	8.3	-	5.3								
23	12.4	18.3	6.1	12.2	76	8.1	-	7.0								
24	10.6	18.2	5.2	13.0	73	7.4	-	9.3								
25	12.0	20.0	4.0	13.0	75	7.8	-	4.6								
26	11.8	20.0	7.0	16.0	79	8.1	-	6.0								
27	12.5	19.0	7.8	13.0	73	7.9	-	7.6								
28	11.5	17.0	8.2	11.2	80	8.1	-	10.0								
29	12.6	18.2	6.3	11.9	60	6.5	-	5.0								
30	14.2	20.3	9.3	11.0	57	6.8	-	7.3								
Med	12.2	19.0	6.6	12.4	75	7.9		6.1								
Máx	14.2	21.7		16.8	84	8.9	2.1	10.0								
Mín	10.6		4.0	6.2	57	6.5		1.3								
Sum							2.1									

C U A D R O No. L X X I I I.

ESTACION DE [illegible] CS. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. Relativa	HUMED. Tensión Vapor	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTRS. en 24 horas	VELOCIDAD DEL VIENTO KMTRS. por h.	VELOCIDAD DEL VIENTO MTRS. SEGDO.	DIRECCN. VIENTO 7 h.	DIRECCN. VIENTO 14 h.
1	15.4	16.8	10.9	5.9			3.6	2.3			137.4	5.72	1.59		E
2	14.2	23.8	11.6	12.2			1.7	2.3			123.3	5.14	1.43		E
3	13.5	17.6	11.3	6.3			9.4	7.3			83.7	3.49	0.97		E
4	14.4	19.6	12.6	7.0			0.2	10.0			68.1	2.84	0.79		E
5	14.3	18.9	12.3	6.6			3.3	7.3			274.7	11.45	3.18		E
6	15.0	25.7	11.9	13.8			0.6	7.3			36.0	1.50	0.42		E
7	14.7	25.0	11.4	13.6			9.3	7.3			132.7	5.53	1.54		E
8	14.5	22.8	10.8	12.0			2.2	7.3			112.2	4.67	1.30		E
9	13.8	17.7	12.3	5.4			3.7	10.0			159.0	6.62	1.84		E
10	14.2	20.9	11.3	9.6			8.5	7.3			154.6	6.44	1.79		E
11	14.0	19.5	12.1	7.4			8.5	10.0			79.0	3.29	0.91		E
12	14.4	21.9	11.9	10.0			1.5	-			148.1	6.17	1.71		E
13	14.8	22.7	9.9	12.8			-	-			125.9	5.25	1.46		E
14	15.4	25.3	13.0	12.3			4.0	7.3			255.7	10.65	2.96		E
15	14.8	22.0	12.7	9.3			5.1	7.3			36.3	1.51	0.42		E
16	15.6	23.7	12.9	10.8			0.5	3.3			127.9	5.33	1.48		E
17	15.7	23.0	12.8	10.2			7.2	3.3			159.1	6.63	1.84		E
18	14.3	20.9	11.4	9.5			15.3	2.3			267.7	11.15	3.10		E
19	13.8	16.1	12.7	3.4			25.4	7.3			104.9	4.37	1.21		E
20	14.2	16.8	12.4	4.4			9.9	10.0			53.0	2.21	0.61		E
21	15.7	15.8	12.9	2.9			16.6	10.0			97.6	4.07	1.13		E
22	15.0	20.0	12.3	7.7			4.3	7.3			100.8	4.20	1.17		E
23	15.0	21.0	11.8	9.2			-	-			88.6	3.69	1.03		E
24	15.1	24.1	10.0	14.1			-	-			117.6	4.90	1.36		E
25	15.8	24.0	9.6	14.4			-	-			159.3	6.64	1.84		E
26	14.4	18.0	12.9	5.1			4.3	10.0			207.7	8.65	2.40		E
27	13.1	14.0	12.7	1.5			33.5	10.0			166.0	6.92	1.92		E
28	13.3	15.4	11.9	3.5			21.2	10.0			131.9	5.50	1.53		E
29	12.7	15.2	11.4	3.8			2.5	10.0			92.6	3.86	1.03		E
30	13.0	18.8	15.3	3.5			8.3	2.3			25.6	1.07	0.30		E
Med	14.3	20.2	12.0	8.2				6.0			127.5	5.31	1.47		
Máx	15.8	26.8		14.4			33.5	10.0			274.7	11.45	3.18		
Mín	12.7		9.6	1.5				2.3			25.6	1.07	0.30		
Sum							210.6								

C U A D R O No. L X X I V.

ESTACION DE CUENCA. JUNIO DE 1.937.

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 METRS. en 24 horas	VELOCIDAD DEL VIENTO METRS por h.	VELOCIDAD DEL VIENTO METRS. por 3gd	DIRECCION DEL VIENTO 7 h.	DIRECCION DEL VIENTO 14 h.	DIRECCION DEL VIENTO 21 h.
1	13.1	19.1	8.6	10.5	68	7.6	-	6.7			92.3	3.85	1.07			
2	12.7	17.0	9.4	7.6	69	7.5	-	7.[illegible]			96.8	4.03	1.12			
3	12.9	17.2	9.6	7.6	69	7.7	-	7.[illegible]			94.6	3.94	1.09			
4	13.6	13.9	8.6	10.3	65	7.5	-	6.7			98.7	4.11	1.14			
5	13.[illegible]	18.2	9.6	8.6	66	7.5	-	6.[illegible]			97.3	4.05	1.13			
6	11.9	18.2	6.6	11.6	65	6.8	-	7.7			106.9	4.45	1.24			
7	13.0	19.6	8.3	11.3			-	7.[illegible]			102.3	4.26	1.18			
8	13.0	13.9	7.3	11.6			-	7.[illegible]			105.9	4.41	1.22			
9	13.1	15.5	9.7	6.8			-	7.[illegible]			108.4	4.52	1.26			
10	13.9	20.4	7.8	12.6			-	6.[illegible]			106.3	4.43	1.23			
11	14.1	19.2	10.2	9.0			-	7.[illegible]			110.4	4.60	1.28			
12	13.3	18.1	8.6	9.5			-	8.[illegible]			106.7	4.45	1.24			
13	13.5	20.4	7.5	21.9			-	6.7			108.6	4.53	1.26			
14	12.8	18.2	9.5	9.7	66	7.3	-	8.7			10.46	4.36	1.21			
15	13.0	19.8	6.9	12.9	67	7.4	-	8.[illegible]			102.3	4.26	1.18			
16	14.3	21.7	8.6	13.1	65	7.9	-	6.7			98.5	4.10	1.14			
17	14.6	22.2	8.3	13.9	62	7.7	-	6.7			100.3	4.18	1.16			
18	14.4	19.0	10.2	9.4	66	8.1	4.0	8.[illegible]			96.8	4.03	1.12			
19	13.2	16.5	10.7	5.8	68	7.7	2.0	7.7			100.5	4.19	1.16			
20	13.7	18.0	9.5	8.5	70	8.2	-	9.[illegible]			96.3	4.01	1.11			
21	13.5	19.0	8.0	11.0	67	7.7	-	8.[illegible]			94.2	3.93	1.09			
22	13.6	19.6	8.3	11.3	66	7.7	-	8.[illegible]			98.7	4.11	1.14			
23	10.9	17.9	5.1	12.8	67	6.5	-	8.[illegible]			95.6	3.98	1.11			
24	11.5	22.1	3.3	18.8	67	6.8	-	8.[illegible]			97.2	4.05	1.13			
25	13.7	24.7	4.0	20.7	64	7.5	-	7.0			95.6	3.98	1.11			
26	13.8	18.6	8.9	9.7	66	7.7	8.0	8.7			94.3	3.93	1.09			
27	13.0	17.1	11.4	5.7	74	8.2	2.0	8.[illegible]			92.6	3.86	1.07			
28	11.5	14.2	10.3	3.9	73	7.4	-	7.[illegible]			90.6	3.78	1.05			
29	10.4	14.5	5.8	8.7	70	6.6	2.4	7.0			88.4	3.68	1.02			
30	10.7	18.5	4.3	14.2	67	6.4	-	7.3			86.7	3.61	1.00			
Med	13.0	18.8	8.2	10.6	67	7.4	-	7.7			96.9	4.11	1.14			
Máx.	14.6	24.7		20.7	74	8.2	8.0	9.[illegible]			110.4	4.60	1.28			
Mín.	10.4		3.3	3.9	62	6.4		6.[illegible]			86.7	3.61	1.00			
Sum.							18.4									

C U A D R O No. L X X V.

ESTACION DE L O J A. J U N I O D E 1.967.

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 Metrs. en 24 horas	VELOCIDAD DEL VIENTO Metrs. por h.	VELOCIDAD DEL VIENTO Metrs. por segdo.	DIRECC. VIENTO 7 h.	DIRECC. VIENTO 14 h.
1	13.5	21.3	13.3	7.7	81	11.3	5.0	10.0			220.0	9.19	2.55	WSW	WSW
2	15.2	19.0	12.5	6.5	83	10.6	1.5	10.0			312.1	13.00	3.61	WNW	WSW
3	15.6	19.6	13.7	5.9	80	10.6	1.0	9.0			305.5	12.72	3.53	WSW	WSW
4	15.5	18.7	14.2	4.5	79	10.3	-	8.6			203.5	8.47	2.35	WNW	WNW
5	14.6	18.2	12.2	6.0	82	10.2	12.4	8.3			300.3	12.51	3.50	W	WSW
6	13.7	15.1	11.4	3.7	85	9.9	18.2	10.0			275.3	11.48	3.19	WNW	WSW
7	15.3	20.6	12.2	8.4	80	10.3	3.9	9.3			207.0	8.74	2.43	WSW	WSW
8	15.3	20.4	14.3	6.1	84	10.7	-	8.0			226.0	9.42	2.62	WSW	WNW
9	14.8	18.9	12.4	6.5	83	10.4	4.0	7.6			144.4	6.02	1.67	WSW	SE
10	14.6	17.9	12.4	5.5	73	9.1	-	9.0			421.2	17.55	4.88	WSW	WSW
11	14.7	18.7	13.1	5.6	75	9.3	-	9.3			480.0	20.00	5.56	WSW	WSW
12	14.4	18.8	9.3	9.5	76	9.3	-	9.6			305.0	12.71	3.53	WSW	WSW
13	14.4	20.1	8.3	11.8	80	9.8	-	9.0			220.3	9.18	2.55	SW	WSW
14	16.1	21.2	12.1	9.1	76	10.3	-	9.6			177.0	7.38	2.05	WSW	WSW
15	15.9	20.3	13.5	6.8	79	10.6	-	9.3			291.7	12.15	3.38	W	S
16	16.4	21.0	12.9	8.1			-	6.3			316.3	13.26	3.68	WNW	SE
17	17.2	22.6	14.2	8.4			-	10.0			138.1	5.75	1.60	SW	SE
18	16.7	22.5	13.1	9.4	79	11.1	4.0	10.0			192.9	8.04	2.23	WNW	WNW
19	14.7	20.0	11.2	8.8	82	10.2	2.1	10.0			214.5	24.8	8.94	W	W
20	14.9	17.0	12.2	4.8	84	10.6	3.0	8.0			107.4	4.48	1.24	WSW	W
21	14.2	17.0	12.5	4.5	86	10.3	-	9.6			111.4	4.64	1.29	WSW	WSW
22	15.9	21.3	12.9	8.4	76	10.2	-	8.0			240.8	10.03	2.79	WSW	WSW
23	16.1	22.1	11.6	10.5	73	9.9	-	8.3			140.8	5.88	1.63	WSW	WSW
24	14.9	24.6	8.5	16.1	77	9.7	-	7.0			108.0	4.50	1.25	SE	NE
25	15.3	23.7	7.6	16.1	79	10.2	-	7.0			302.3	12.60	3.50	WSW	NNE
26	15.0	18.5	13.6	4.9	79	10.0	4.7	10.0			191.3	7.97	2.21	WSW	W
27	14.6	17.6	12.5	5.1	83	10.3	6.5	10.0			153.7	6.40	1.78	NE	NE
28	13.8	17.2	11.3	5.9	85	10.1	18.3	10.0			283.3	11.82	3.28	NE	NE
29	14.9	18.5	13.3	5.2	76	9.6	17.3	8.0			181.3	7.55	2.10	WSW	S
30	15.8	20.4	12.6	7.8	71	9.4	-	8.0			188.7	7.86	2.18	WSW	WSW
MED	15.2	19.8	12.2	7.6	79	10.1		8.9			232.2	9.67	2.68		
Máx	17.2	24.6		16.1	86	11.3	18.3	10.0			480.0	20.00	5.56		
Mín	13.7		7.6	3.7	71	9.1	171.9	6.3			107.4	4.48	1.24		

C U A D R O No. L X X V I.

ESTACION DE BADAROYO. J U N I O D E 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	EVAPORACION	VELOCIDAD DEL VIENTO Mtrs. 24 H.	KLTRS hora.	Ltrs. Sgdo.	DIRECCION VIENTO. 7 H.	14 H.	21 H.
1	24.6	28.3	21.5	6.8	87	18.3	-	8.6		2.0				S	SW	W
2	23.7	26.4	21.6	4.8	88	17.2	-	8.6		1.6				SE	SE	SE
3	23.4	26.2	21.0	5.2	91	17.4	-	9.0		1.4				S	S	SE
4	24.2	28.0	21.0	7.0	89	18.1	-	9.3		0.8				SE	SE	S
5	24.1	27.0	21.6	5.4	89	18.0	-	9.3		0.7				SE	SW	SE
6	24.4	28.1	21.2	6.9	87	18.0	-	9.0		1.1				S	SE	W
7	23.4	27.0	21.3	5.7	91	17.4	-	9.0		1.8				S	S	S
8	23.5	28.8	20.0	8.8	88	16.9	-	8.3		1.8				S	S	S
9	23.6	27.8	20.8	7.0	87	16.8	-	9.0		1.4				S	SW	SW
10	23.8	27.0	21.0	6.0	89	17.5	-	9.0		2.0				S	S	S
11	23.3	27.2	20.6	6.6	89	16.8	-	9.0		1.7				S	S	S
12	24.1	28.0	21.5	6.5	88	17.8	-	9.0		1.8				SE	NE	S
13	24.7	29.3	21.0	8.3	86	18.2	0.7	8.6		1.9				SE	SE	SE
14	23.6	26.4	21.9	4.5	90	17.4	-	8.3		1.2				S	SE	SE
15	23.4	26.6	21.0	5.6	89	17.0	-	9.0		1.2				S	S	S
16	23.3	27.0	21.0	6.0	89	16.8	-	8.3		1.1				S	NE	E
17	23.5	27.0	21.2	5.8	89	17.1	-	9.0		1.8				SE	S	SE
18	23.4	26.4	20.9	5.5	89	17.0	-	9.0		1.3				S	SW	W
19	22.6	25.0	20.9	4.1	93	16.9	0.1	9.3		1.1				SE	SE	S
20	23.5	26.4	20.6	5.8	88	16.9	-	9.0		1.5				NE	NE	N
21	23.4	26.4	21.5	4.9	89	17.0	-	9.0		1.4				NE	SE	SE
22	23.7	27.2	20.9	6.3	87	17.0	-	8.3		1.4				S	S	S
23	23.3	26.4	21.0	5.4	89	16.8	-	9.0		1.2				SE	SW	SW
24	23.4	27.0	20.6	6.4	87	16.6	0.2	8.0		1.2				S	S	S
25	23.4	27.0	20.9	6.1	86	16.4	-	8.6		1.6				SE	S	S
26	23.9	28.4	20.7	7.7	85	16.9	-	8.3		1.3				S	SE	SE
27	24.2	27.4	22.2	5.2	88	17.9	-	9.0		1.3				S	SE	E
28	23.8	28.0	21.9	6.1	85	16.8	-	8.3		1.5				S	S	SE
29	23.7	28.0	20.4	7.6	85	16.7	-	8.3		1.3				S	S	S
30	24.1	28.8	20.8	8.0	84	18.9	-	8.3		1.6				S	S	SE
Med	23.7	27.2	21.0	6.2	88	17.2		8.5		1.5						
Máx	24.7	29.3		8.0	93	18.9	0.7	9.3		2.0						
Mín	22.6		20.0	4.1	84	16.4		8.0		0.7						
Sum							1.0			43.0						

C U A D R O No. L A A V I .

ESTACION DE PORTOVIEJO. J U N I O D E 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. Rel. %	T.del V.	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaporcn.	VELOCIDAD DEL VIENTO Metrs. en 24 horas.	Metrs. por H.	Metrs. Sgdo.	DIRECN. VIENTO 7 H.	14 H.	21 H.
1	24.6	31.0	21.5	9.5			-	8.3			14.7	0.61	0.17			
2	23.8	27.8	21.9	5.9			-	7.3			45.2	1.88	0.52			
3	25.3	31.3	22.3	9.0			-	7.0			17.4	0.72	0.20			
4	23.4	25.8	21.7	4.1			-	7.6			12.8	0.53	0.15			
5	24.8	30.3	22.5	7.8			-	7.3			14.3	0.60	0.17			
6	25.0	31.9	22.1	9.8			-	6.3			30.0	1.27	0.35			
7	23.5	27.9	21.2	6.7			-	7.3			39.6	1.65	0.46			
8	22.9	26.5	21.3	5.2			-	7.6			22.4	0.93	0.26			
9	24.6	29.0	23.6	5.4			-	8.3			14.4	0.60	0.17			
10	24.3	28.0	22.2	5.8			-	7.0			12.9	0.54	0.15			
11	25.1	30.1	22.3	7.8			-	6.3			13.7	0.57	0.16			
12	23.5	26.7	21.9	4.8			-	8.0			44.9	1.87	0.52			
13	24.1	28.8	22.0	6.8			-	6.3			67.1	2.80	0.78			
14	23.6	27.4	21.2	6.2			-	7.0			5.0	0.21	0.06			
15	23.8	28.6	21.3	7.3			-	6.3			11.0	0.46	0.13			
16	24.9	31.0	21.3	9.7			-	6.0			4.7	0.20	0.06			
17	23.7	28.7	21.4	7.3			-	7.3			3.6	0.15	0.04			
18	23.3	27.9	21.2	6.7			-	8.3			29.4	1.22	0.34			
19	22.6	24.8	21.5	3.3			0.5	8.6			101.9	4.25	1.18			
20	24.4	29.9	21.6	8.3			-	6.6			2.1	0.09	0.02			
21	24.6	30.1	21.3	8.8			-	7.3			8.4	0.35	0.10			
22	23.8	28.0	21.6	6.4			-	8.3			7.9	0.33	0.09			
23	23.7	27.7	21.5	6.2			-	8.0			12.7	0.53	0.15			
24	24.2	28.6	21.2	7.4			-	6.6			5.0	0.21	0.06			
25	24.4	28.9	22.0	6.9			-	8.3			0.5	0.02	0.01			
26	24.2	29.0	22.3	6.7			0.5	9.3			5.9	0.25	0.07			
27	23.3	27.2	21.2	6.0			0.5	8.0			0.9	0.04	0.01			
28	23.7	28.6	20.5	7.8			0.5	7.6			4.1	0.17	0.05			
29	23.2	26.2	21.0	5.2			-	7.0			0.3	0.01	0.00			
30	23.9	25.3	22.0	1.3			-	7.3			2.1	0.09	0.02			
Med	24.0	28.5	21.8	6.6				7.4			18.4	0.76	0.21			
Máx	25.3	31.9		9.8			0.5	9.3			101.9	4.25	1.18			
Mín	22.6		21.0	1.3				6.0			0.3	0.01	0.00			
Sum							2.0									

U A D R O No. LXVIII.

ESTACION DE ACHALA. J U N I O D E 1.957.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MÁXIMA	TEMPERATURA MÍNIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCID. VIENTO metrs	metrs hors	metrs segdo.	DIRECCION VIENTO 7 h.	14 h.	21 h.
1	24.[illegible]	29.1	22.0	7.1	91	18.7	-	8.6								
2	23.8	26.3	22.2	4.1	92	18.1	-	9.0								
3	23.0	25.1	21.6	3.5	93	17.2	-	8.0								
4	22.6	25.0	21.4	3.6	98	17.8	0-1	10.0								
5	23.0	27.2	20.4	6.8	94	17.4	-	9.6								
6	2[illegible].4	24.9	21.1	3.8	94	17.1	-	9.6								
7	23.5	26.6	21.4	5.2	92	17.7	2.2	6.3								
8	22.7	25.5	21.4	4.1	94	17.0	2.1	9.6								
9	22.8	27.7	20.5	7.2	93	16.9	-	5.6								
10	23.3	27.1	21.3	5.8	91	17.2	-	9.0								
11	23.1	26.9	21.3	5.6	92	17.2	1.2	9.6								
12	22.7	26.3	20.8	5.5	92	16.6	-	10.0								
13	23.5	29.8	20.7	9.1	89	17.1	0.7	7.3								
14	22.1	25.8	20.3	5.[illegible]	93	15.9	-	10.0								
15	21.4	24.8	19.5	5.3	92	15.9	-	9.6								
16	22.8	26.[illegible]	20.3	6.1	93	16.9	1.9	10.0								
17	22.1	26.7	19.7	7.0	92	15.6	-	10.0								
18	22.6	26.3	19.7	6.6	91	16.5	3.2	9.6								
19	21.5	23.5	20.0	3.5	97	15.8	0.4	10.0								
20	22.7	24.9	21.0	3.9	91	16.5	-	10.0								
21	22.3	24.8	21.0	3.8	96	16.8	0.7	10.0								
22	23.5	29.4	20.7	8.7	93	17.0	1.4	9.0								
23	22.6	25.9	20.4	5.5	91	16.5	0.4	9.6								
24	23.2	28.0	20.5	7.5	87	16.3	2.7	7.6								
25	22.6	26.2	20.5	5.7	94	17.1	0.9	10.0								
26	22.5	24.8	20.4	4.4	96	17.0	0.2	8.0								
27	22.8	25.4	20.5	4.9	92	16.8	-	9.3								
28	24.0	30.0	21.0	9.0	90	18.3	0.1	5.3								
29	23.7	27.9	21.6	6.3	91	17.8	2.1	9.0								
30	23.6	28.0	21.3	6.7	92	17.8	0.2	9.0								
Med	22.9	26.5	20.8	5.7	92	17.0		8.9								
Máx	24.0	30.0		9.0	98	18.7	2.7	10.0								
Mín	21.4		19.7	3.5	87	14.9		5.3								
Sum							20.5									

C U A D R O No.L A M I A.

ESTACION DE IDAP A. JUNIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION.	HUMD. Relt.%	T del V.	Lluvia en 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evarcn.	Velocidad del Viento Kmtrs. 24 H.	Kmtrs. por H.	Mtrs. Sgdo.	DIRECCION DEL VIENTO 7 h.	14 horas	21 horas
1	17.2	21.8	1[illegible].0	7.8			-	9.0						W	NNW	N
2	17.6	22.3	1[illegible].7	7.6			-	8.6						S	NW	W
3	16.7	21.0	3.6	7.4			-	9.6						WNW	NW	W
4	15.8	20.7	2.1	8.6			-	9.3						NW	SW	SW
5	16.0	21.2	1.0	10.2			-	7.3						WSW	NW	N
6	16.7	22.0	5.9	8.1			-	8.0						NW	NNW	NW
7	16.5	21.9	2.0	9.9			-	7.3						WNW	NW	W
8	15.6	19.7	12.0	7.7			-	9.0						WSW	NNW	NW
9	16.4	20.0	11.5	8.5			-	4.6						NNE	NW	W
10	16.4	19.9	11.5	8.6			-	9.0						NW	NW	W
11	16.5	20.2	11.3	8.9			-	9.3						WNW	NW	NNW
12	15.0	20.0	11.0	9.0			-	7.3						W	N	NW
13	15.1	20.4	10.0	10.4			-	7.3						SE	SSE	W
14	15.5	19.0	10.0	9.0			-	8.0						SE	NNW	SW
15	15.8	20.3	12.5	7.8			-	7.3						SW	N	SW
16	16.7	21.4	10.9	10.5			-	6.0						WSW	NW	W
17	16.3	20.8	11.3	10.5			-	5.0						SSE	N	SE
18	17.5	22.0	14.6	7.4			-	6.0						NNE	NNE	SE
19	17.4	21.7	14.7	7.0			-	5.0						W	SSE	SSE
20	17.1	20.4	14.2	6.2			-	4.3						SE	NNE	NW
21	16.4	22.5	12.7	9.8			-	0.3						SE	NNW	N
22	14.9	18.4	11.5	6.9			-	0.3						SE	S	NE
23	14.6	20.8	11.7	9.2			-	1.3						SE	SE	NNW
24	16.3	21.6	10.6	11.0			-	7.6						NNE	NE	NE
25	15.1	16.2	13.0	5.2			-	3.0						SE	NE	SE
26	13.9	16.8	12.2	4.6			-	5.0						SE	ENE	NW
27	14.4	23.1	9.9	9.2			-	8.0						SE	NNW	SW
28	14.1	19.5	10.0	9.5												
29	14.7	19.4	10.0	9.4												
30	16.1	21.7	11.2	10.5												
Med	15.8	20.5	12.0	8.5				6.4								
Máx	17.6	22.5		11.0				9.6								
Mín	13.9		9.9	4.6				0.3								
Sum																

C U A D R O No. LXX.

ESTACIONES TERMOPLUVIOMETRICAS. — J U N I O D E 1.937.

ESTACIONES	TEMPERATURA DEL AIRE												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			SUMA del mes	Máx 24 hrs	No. de días
	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja			
Calderón	12.7	15.2	10.2	19.3	22.5	13.0	6.2	10.5	3.0	13.1	19.2	7.0	4.0	2.6	2
Cotocollao	15.0	17.0	12.8	22.7	25.0	20.0	7.2	9.0	4.0	15.5	20.0	10.0	34.1	10.0	6
S.José Ens.	15.3	17.2	14.7	23.3	25.5	21.5	8.5	10.5	7.0	14.8	17.0	11.5	26.5	12.5	3
Sangolquí	13.6	15.4	11.2	22.6	25.7	19.[illegible]	4.8	9.0	0.4	17.7	23.1	13.8	34.4	18.6	10
Puéllaro	17.0	19.3	15.2	22.9	27.0	20.0	11.2	14.5	8.5	11.6	18.5	6.5	8.7	2.5	7
S.Rosa Tun.	12.3	14.2	8.0	17.7	22.0	11.0	6.9	11.0	1.0	10.8	20.0	3.5	28.8	12.9	4
Tisaleo	9.7	12.5	7.5	13.6	19.0	9.0	5.9	8.0	3.5	7.7	15.0	1.5	56.0	16.5	5
Pilahuín	9.1	12.0	7.0	12.6	19.0	11.0	5.3	7.0	2.0	11.5	17.0	8.0	38.5	9.0	7
Pillaro	12.0	14.5	8.5	16.6	24.5	11.5	7.3	9.5	0.5	9.3	24.0	6.0	102.3	36.4	10
Pelileo	14.1	15.5	13.7	18.7	20.0	18.0	10.1	11.0	7.0	8.6	10.0	7.0	133.3	10.5	19
Palmira	10.9	12.5	8.3	17.0	20.0	13.0	4.0	7.5	2.0	12.1	17.2	7.0	19.1	10.0	8
Yaguachi	24.5	26.2	23.0	28.7	31.0	25.[illegible]	20.3	22.5	19.0	8.[illegible]	11.5	5.0	-	-	-
x Anoón	21.7	25.8	19.9	24.5	30.0	22.7	19.0	21.6	13.6	[illegible]	8.4	2.7	-	-	-
Portovelo	23.5	25.0	19.9	29.7	33.6	[illegible]	17.[illegible]	18.9	14.4	12.[illegible]	16.3	3.4	7.6	7.6	1
Méndez	22.5	24.5	20.3	26.6	30.7	21.0	[illegible]	20.0	16.0	8.2	13.2	2.0	166.8	28.5	20
xx Gualaceo	22.2	23.5	20.7	25.0	26.8	24.[illegible]	18.5	21.0	17.5	5.5	7.1	4.0	66.7	14.0	11
San Gabriel	15.7	18.7	13.0	22.3	28.5	15.5	9.1	10.5	7.0	13.2	19.5	7.0	6.9	3.7	11

La temperatura media es tomada por la fórmula $\frac{Máx + Mín}{2}$

x Los datos de esta Estación se deducen de sólo 25 días que ha funcionado en este mes.

xx " " " " " " 15 " " " " " " "

ESTACIONES DE PRIMERA CLASE

ESTACIONES	ALTURA Mtrs. sobre el nivel del mar	LONGITUD W. de Greenwich		LATITUD		
Cruz Loma	3.950	76º	30'	0º	15'	S
Cotopaxi	3.590	78º	30'	0º	38'	S
Tulcán	2.980	77º	44'	0º	48'	N
Quito	2.817	78º	29'	0º	13'	S
Latacunga	2.809	78º	36'	0º	55'	S
Riobamba	2.782	78º	39'	1º	39'	S
Guaranda	2.660	78º	58'	1º	35'	S
Ambato	2.555	78º	37'	1º	15'	S
Cuenca	2.530	79º	1'	2º	55'	S
Loja	2.100	79º	17'	4º	0'	S
Ibarra	2.235	78º	9'	0º	21'	N
Baños	1.820	78º	23'	1º	24'	S
Portoviejo	50	80º	23'	1º	1'	S
Babahoyo	5	79º	27'	1º	47'	S
Machala	5	79º	56'	3º	17'	S

C U A D R O

OBSERVATORIO D[illegible] (540 m. m.) PRESION ATMOSFERIC[illegible]

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

No. I .

REDUCIDA A 0°. JULIO de 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche.	MEDIA	MAXIMA	MINIMA
7.2	6.9	[illegible]	[illegible]	6.6	7.0	7.6	8.0	8.3	8.3	8.3	7.8	8.7	6.4
6.3	6.0	5.5	[illegible]	6.0	6.3	7.2	7.7	8.0	8.1	7.3	7.3	8.2	5.5
5.9	5.5	5.3	5.4	5.9	6.7	7.2	7.5	7.8	7.8	7.8	7.0	8.1	5.3
6.4	4.6	4.7	[illegible]	5.2	6.0	7.0	7.4	7.6	7.7	7.6	6.7	7.7	4.7
6.8	6.6	[illegible]	[illegible]	6.9	7.2	7.7	8.2	8.3	8.3	8.2	7.5	8.4	6.6
7.1	6.7	[illegible]	[illegible]	6.5	7.0	7.5	8.0	8.1	8.2	8.2	7.5	8.6	6.4
5.0	4.8	4.7	4.8	5.0	5.6	6.4	6.9	7.6	7.5	7.5	6.5	7.9	4.7
5.1	4.3	4.6	5.1	5.9	6.4	7.0	7.6	7.7	7.8	7.6	6.6	7.8	4.6
6.3	5.3	5.9	5.8	6.2	6.6	7.1	7.7	7.9	8.0	8.1	7.1	8.1	5.8
6.9	6.6	[illegible]	[illegible]	6.4	7.0	7.5	8.1	[illegible]	8.3	8.3	7.4	8.3	6.2
6.0	5.7	6.0	6.2	6.4	7.1	7.6	8.2	8.5	8.6	8.6	7.4	8.6	5.7
6.4	5.9	[illegible]	[illegible]	6.2	6.8	7.3	7.8	7.8	[illegible]	7.8	7.5	8.7	5.8
6.6	6.2	[illegible]	[illegible]	6.8	7.1	7.4	7.9	7.9	7.9	8.0	7.4	8.2	6.2
6.2	5.6	5.4	5.6	5.8	6.7	7.3	[illegible]	7.7	7.7	7.6	6.9	7.7	5.4
5.8	5.2	5.6	5.1	5.6	6.0	6.7	7.0	7.4	7.6	7.5	6.7	7.6	5.0
6.0	5.6	5.5	5.8	5.6	6.5	7.0	7.3	7.4	7.6	7.6	6.8	7.6	5.3
6.1	5.9	5.9	[illegible]	6.4	6.7	7.5	7.6	7.9	8.1	8.2	7.0	8.2	5.9
6.0	5.5	5.8	5.8	5.7	6.4	6.9	7.4	7.6	7.7	7.4	6.8	7.9	5.2
5.4	4.7	4.7	4.8	5.3	5.8	6.3	6.9	7.0	7.0	6.9	6.3	7.2	4.7
5.3	4.7	4.7	4.7	4.9	5.5	6.3	6.7	7.0	7.1	7.1	6.1	7.1	4.7
5.2	4.5	4.6	4.5	5.1	5.7	6.3	6.5	7.0	7.2	7.4	6.1	7.4	4.0
4.7	4.2	[illegible]	5.9	4.9	5.5	6.2	6.8	7.3	7.4	7.4	6.1	7.4	3.7
4.9	4.6	4.1	4.8	5.2	5.8	6.3	6.9	7.2	7.3	7.2	6.3	7.4	4.1
5.0	4.5	4.7	4.9	5.5	6.1	6.6	7.1	7.2	7.2	7.2	6.3	7.2	4.5
5.1	4.7	4.7	5.0	5.6	6.2	6.5	7.1	7.3	7.5	7.3	6.0	7.5	4.7
5.7	7.5	5.8	[illegible]	6.3	6.9	7.2	7.4	7.6	7.8	7.8	6.7	7.8	5.5
6.4	5.7	5.6	[illegible]	6.8	7.2	7.5	7.8	7.8	7.8	7.8	7.2	7.9	5.7
6.8	6.7	[illegible]	7.2	7.4	7.9	8.3	8.5	8.7	8.9	8.6	7.8	8.9	6.7
7.1	6.8	6.5	[illegible]	6.9	7.8	7.9	8.3	8.4	8.4	8.3	7.9	8.7	6.5
6.2	5.8	5.6	5.8	6.6	7.3	7.5	8.0	8.2	8.3	8.2	7.4	8.3	5.8
6.2	6.2	[illegible]	[illegible]	6.7	7.4	7.9	8.2	8.7	8.7	8.7	7.7	8.7	6.2
6.0	5.3	5.4	5.6	6.0	6.6	7.1	7.6	7.3	7.9	7.8	7.0	8.3	5.4
7.2	6.9	[illegible]	7.8	7.4	7.9	8.3	8.5	8.7	8.9	8.7	7.9	8.9	
4.7	4.2	5.7	5.9	4.9	5.5	6.2	6.5	7.0	7.0	6.9	6.0		3.7

C U A D R O

OBSERVATORIO DE QUITO. TEMPERATURA DEL

DIAS	1 hora	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	9 Hrs.	10 Hrs.	11 Hrs.	12 Hrs.	13 Hrs.
1	[illegible]	8.6	8.3	8.2	7.2	7.8	8.6	11.2	15.4	15.8	18.0	19.[illegible]	[illegible]
2	[illegible]	8.0	7.4	6.2	5.6	5.6	6.0	9.8	16.2	18.[illegible]	21.0	21.[illegible]	[illegible].7
3	9.[illegible]	8.8	8.5	7.9	8.1	8.2	8.8	9.8	11.2	13.8	13.7	14.[illegible]	[illegible]
4	9.[illegible]	9.1	8.8	8.1	7.2	6.7	7.4	9.6	14.0	17.2	18.2	19.[illegible]	[illegible]
5	10.1	9.8	9.6	9.6	9.3	8.8	9.6	12.3	13.9	14.3	15.6	15.2	[illegible]
6	8.5	8.7	8.5	8.2	8.1	7.9	9.4	11.3	13.6	16.9	19.2	19.[illegible]	[illegible].9
7	5.[illegible]	6.1	5.9	5.1	5.0	5.4	6.4	8.6	15.2	18.7	20.1	21.[illegible]	21.[illegible]
8	9.5	9.3	8.9	8.4	8.1	8.2	9.0	10.6	14.7	16.7	19.2	20.4	[illegible].0
9	[illegible].9	9.5	9.3	9.2	9.6	9.8	10.4	11.6	13.3	14.2	15.1	17.5	[illegible]
10	9.[illegible]	8.5	7.5	6.4	6.1	5.6	6.8	10.9	14.4	16.8	17.6	2[illegible]	[illegible].7
11	7.5	7.6	6.5	5.6	5.5	5.5	5.6	11.3	16.5	18.9	18.5	18.5	[illegible].4
12	8.[illegible]	8.5	6.6	6.7	6.9	7.0	6.8	9.0	15.1	15.7	17.9	17.4	19.[illegible]
13	9.5	9.5	8.6	8.2	7.7	7.8	8.3	11.8	17.5	19.1	21.0	20.4	19.3
14	8.7	8.2	7.5	7.7	7.0	7.8	9.1	12.2	17.8	18.4	19.4	18.8	[illegible]
15	8.[illegible]	9.5	9.8	9.9	9.4	9.5	10.8	14.0	17.8	18.7	21.2	21.[illegible]	[illegible]
16	9.5	9.0	8.0	7.7	8.1	8.8	10.2	14.9	18.6	19.5	19.1	19.7	[illegible]
17	8.5	8.1	8.8	8.6	8.2	8.1	8.8	13.7	17.5	18.2	19.4	19.7	[illegible]
18	9.4	8.1	8.5	8.4	6.1	6.5	6.9	12.6	18.3	17.6	19.2	19.8	[illegible]
19	10.3	10.0	9.4	8.5	7.6	7.0	7.4	12.6	17.0	18.5	19.6	19.2	[illegible]
20	9.5	10.8	10.8	1[illegible]	1[illegible]	10.[illegible]	11.[illegible]	15.9	1[illegible]	17.5	1[illegible].9	19.5	[illegible]
21	10.6	10.5	10.3	10.0	9.5	9.5	10.0	12.5	15.1	17.4	18.6	19.[illegible]	[illegible]
22	5.3	6.5	5.1	4.9	7.9	9.1	10.2	13.6	16.3	18.3	19.4	20.5	[illegible]
23	10.0	9.7	9.0	9.0	8.8	8.6	9.2	14.6	17.7	20.1	20.9	22.[illegible]	[illegible]
24	11.5	11.6	11.4	11.1	10.1	9.3	10.3	15.2	18.2	20.0	21.0	21.[illegible]	[illegible]
25	9.5	8.8	9.0	9.5	10.0	10.8	11.2	15.5	18.0	19.0	22.1	21.[illegible]	[illegible]
26	10.8	10.2	10.0	11.0	10.7	10.9	11.0	14.6	18.1	18.3	19.6	20.[illegible]	[illegible]
27	9.5	9.5	9.2	8.9	8.7	[illegible]	[illegible]	12.9	17.1	18.[illegible]	18.7	19.0	[illegible]
28	8.3	7.9	7.8	7.9	6.6	6.8	8.3	11.0	16.8	18.2	20.0	20.1	[illegible]
29	8.3	8.3	8.2	9.1	8.0	8.3	8.8	12.1	16.4	17.4	19.0	21.5	[illegible]
30	5.[illegible]	5.2	5.5	5.5	5.4	5.7	6.7	12.2	10.7	19.7	19.4	19.7	[illegible]
31	8.9	7.0	6.1	5.5	4.3	4.6	5.2	9.1	13.7	18.8	20.5	20.[illegible]	[illegible]
Med.	8.[illegible]	8.7	8.4	8.1	7.8	7.9	8.6	12.1	16.2	17.7	19.1	19.5	[illegible].4
Máx.	11.5	11.6	11.4	10.8	11.2	10.[illegible]	1[illegible]	1[illegible]	19.7	20.1	22.1	22.4	[illegible].4
Mín.	5.5	5.2	5.5	4.9	4.3	4.6	5.2	8.6	11.2	13.8	13.7	14.[illegible]	[illegible]

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

No. I I.

DEL AIRE A LA SOMBRA.

JULIO DE 1. 9 3 7

14 horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
19.6	18.8	18.1	15.9	15.0	12.1	10.4	10.4	10.6	9.9	9.0	12.8	21.2	6.8
20.5	19.5	17.8	15.8	14.4	12.1	11.2	10.0	9.5	9.1	9.6	12.7	23.5	4.6
15.5	17.1	15.2	14.1	12.9	11.3	10.6	9.6	9.5	9.3	9.2	11.4	18.0	6.7
19.0	21.0	17.0	17.2	13.8	12.6	11.4	11.0	10.7	10.5	10.4	12.8	21.0	6.0
15.6	14.1	13.0	12.9	12.0	10.5	10.4	10.6	10.3	9.3	8.9	11.7	17.5	8.4
19.6	17.6	18.2	15.9	14.3	12.6	10.1	9.1	8.2	7.2	6.5	12.4	21.2	7.7
23.3	20.3	18.3	15.7	13.0	12.3	11.3	11.0	10.7	10.1	9.2	12.5	24.4	4.0
19.6	19.6	17.8	14.2	12.2	10.2	10.4	10.0	9.7	9.5	9.3	12.8	23.0	7.6
17.9	16.9	15.7	15.3	13.7	12.8	11.9	10.0	9.9	9.1	9.0	12.5	22.9	8.9
18.6	18.5	17.2	15.5	13.8	12.9	11.2	10.6	9.8	8.9	8.4	12.2	21.1	4.9
18.4	18.4	16.8	17.0	14.2	12.5	11.7	10.4	9.6	9.0	8.2	12.1	20.5	5.1
20.7	18.0	16.9	14.9	14.3	11.6	11.5	11.1	11.5	10.9	10.9	12.2	21.3	6.0
19.8	17.5	16.5	14.8	14.3	10.2	10.2	10.5	9.2	9.9	9.5	13.0	21.9	6.6
19.8	19.1	19.2	17.0	16.0	13.1	11.6	11.4	9.4	9.0	8.7	13.2	21.8	5.9
21.7	22.0	19.0	16.9	16.6	13.0	12.1	11.6	10.5	10.6	10.1	14.4	23.1	7.8
19.7	19.3	19.3	16.9	15.9	14.0	13.3	13.0	11.5	9.9	9.1	14.0	21.9	7.2
20.5	18.8	19.1	17.0	15.0	13.2	11.7	11.6	9.8	9.8	10.4	13.5	21.7	7.0
20.0	20.2	18.7	17.5	15.0	12.0	11.5	11.1	11.9	12.2	11.5	13.5	21.3	6.1
21.2	20.3	18.6	17.5	15.2	13.6	11.3	10.0	9.9	8.7	8.9	13.5	22.5	6.2
20.6	19.3	19.0	17.1	15.7	12.9	11.2	10.8	10.2	9.9	9.7	14.2	22.2	8.6
22.7	21.7	19.9	18.2	15.4	12.0	10.8	11.6	11.4	10.3	9.5	14.1	23.6	9.0
22.0	22.5	21.2	20.4	17.2	16.2	14.0	12.4	12.4	11.6	11.0	14.3	24.6	4.0
24.4	22.1	20.2	19.5	17.0	15.2	14.4	13.6	13.4	12.6	12.4	15.3	26.0	6.4
22.6	22.5	19.2	18.8	16.2	14.7	13.0	12.2	11.8	11.2	10.4	15.3	24.2	8.5
22.8	21.9	19.2	17.0	16.2	14.8	13.3	12.6	11.6	11.4	10.9	14.9	24.5	8.3
18.7	19.5	17.3	14.6	13.8	11.8	11.4	11.8	11.5	10.5	10.4	14.1	22.7	9.8
20.3	19.7	17.7	15.0	13.9	11.6	10.7	10.3	9.5	9.0	9.0	13.2	21.2	7.5
20.7	21.1	19.7	17.1	15.3	11.8	9.8	9.6	9.1	8.9	8.7	13.1	23.4	6.8
19.7	18.9	19.9	17.4	15.2	12.3	10.7	10.8	8.4	7.9	7.0	13.1	23.2	7.0
20.0	20.5	19.2	15.6	15.3	12.9	11.8	12.0	10.6	9.2	8.2	12.8	23.9	5.0
24.6	23.6	18.3	18.3	16.2	13.3	11.7	10.6	9.2	8.0	7.3	12.7	25.6	3.3
20.3	19.7	18.2	16.5	14.8	12.7	11.5	11.0	10.4	9.8	9.4	13.2	22.4	6.7
24.6	23.6	21.2	20.4	17.2	16.2	14.4	13.6	13.4	12.6	12.4	14.9	26.0	
15.5	14.1	13.0	12.9	12.0	10.2	9.8	9.1	8.2	7.2	6.5	11.4		3.3

los termómetros de máxima y de mínima.

C U A D R O

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

No. I I I .

RELATIVA EN %. JULIO DE L.9 3 7.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
42	44	44	57	65	87	80	90	93	85	91.	67	91	42
37	59	54	64	70	[illegible]	[illegible]	[illegible]	95	95	95.3	73	95	37
65	67	67	71	80	91	[illegible]	[illegible]	96	99	99	86	99	65
43	44	54	59	70	77	91	91	95	95	96	77	98	42
61	5 8	56	58	63	62	63	30	60	64	68	71	98	54
36	36	39	45	53	53	74	79	77	78	82	61	82	36
44	53	58	74	77	86	93	93	98	98	98	74	98	36
57	59	49	62	86	92	[illegible]	95	92	94	92	80	99	46
50	52	59	55	59	61	[illegible]	73	78	79	79	68	94	49
46	46	48	52	71	72	77	87	87	85	87	68	87	42
53	42	59	60	71	81	85	91	98	100	100	75	100	42
45	46	49	65	67	87	85	86	85	77	73	76	100	45
44	51	54	54	57	62	63	66	66	70	70	64	84	44
37	35	38	42	45	47	51	63	69	73	74	58	80	35
40	38	41	47	50	60	71	63	67	68	70	60	82	38
38	38	38	45	51	55	50	57	60	67	73	57	77	37
37	40	44	45	54	53	57	64	68	70	70	57	75	36
43	40	47	48	53	54	63	62	61	60	60	58	85	33
31	33	37	44	52	53	[illegible]	70	69	70	69	55	81	30
35	36	39	41	39	52	53	60	63	63	63	52	69	35
30	52	35	48	63	71	77	64	65	67	68	56	79	30
31	31	31	32	47	55	59	61	63	65	68	57	94	31
34	37	39	45	60	53	53	61	62	65	66	56	77	33
34	35	40	48	54	60	65	72	71	71	73	56	73	31
37	39	40	43	49	48	51	59	63	65	64	56	77	37
41	41	45	47	52	54	56	52	52	53	56	53	70	38
32	32	35	36	43	48	50	52	55	58	58	48	65	32
31	33	33	41	47	53	51	53	63	60	60	50	63	30
33	34	35	49	59	72	62	63	68	71	72	53	72	31
38	45	48	53	59	63	65	74	80	84	89	62	89	35
35	36	49	51	60	73	81	88	89	92	92	69	93	33
41	43	45	51	59	65	70	73	74	76	77	63	85	38
65	67	67	74	86	91	[illegible]	97	98	100	100	86	100	
30	31	31	32	48	50	[illegible]	52	53	56	48	54		30

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 hora	1-2 Hrs.	2-3 Hrs.	3-4 Hrs.	4-5 Hrs.	5-6 Hrs.	6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs.	11-12 Hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	0.5	-	-	-	-	-	-
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.	-	-	-	-	-	0.5	-	-	-	-	-	-

No. I V.

en m. m. DE ALTURA. JULIO DE 1.937.

12-13 Hrs.	13-14 Hrs.	14-15 Hrs.	15-16 Hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	S U M A
-	-	-	-	-	-	-	-	-	-	-	-	-
0.2	-	0.1	-	0.1	0.1	0.3	-	-	-	-	-	1.3
-	-	-	-	-	-	-	0.5	-	-	-	-	0.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	2.5	0.5	-	-	-	3.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	0.5	-	-	-	-	-	0.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
0.2	-	0.1	-	0.1	0.1	0.8	3.0	0.5	-	-	-	5.3

C U A D R O No. V.

I N S O L A C I O N

OBSERVATORIO DE [illegible]ITO. J U L I O -1.

DIAS	MAÑANA 6-7 h.	7-8 h.	8-9 h.	9-10 h.	10-11 h.	11-12 h.	SUMA	TARDE 12-13 h.	13-14 h.	14-15 h.	15-16 h.	16-17 h.	17-18 h.	SUMA	TOTAL
1	0.[illegible]	0.5	0.[illegible]	0.4	0.8	0.6	3.1	0.5	0.7	0.7	0.4	0.1	-	2.[illegible]	5.5
2	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.8	1.0	1.0	0.7	-	4.5	9.6
3	-	-	-	0.1	-	-	0.1	0.2	0.1	0.1	0.3	0.1	0.0	0.8	0.9
4	-	0.3	0.7	1.0	1.0	0.3	3.3	0.4	1.0	0.3	0.5	0.1	-	2.3	5.6
5	-	0.7	0.6	0.4	-	0.1	1.8	0.1	-	-	-	-	-	0.1	1.9
6	-	0.3	0.8	0.7	0.4	1.0	3.2	1.0	0.8	0.5	0.3	-	-	2.6	5.8
7	-	-	0.5	1.0	1.0	1.0	3.5	1.0	0.9	0.8	0.7	0.1	-	3.5	7.0
8	-	-	1.0	1.0	1.0	1.0	4.0	0.8	0.4	-	0.2	-	-	1.4	5.4
9	0.9	-	-	-	-	0.5	1.4	0.4	-	-	0.2	0.2	-	0.8	2.2
10	0.2	1.0	0.9	1.0	1.0	1.0	5.1	0.7	-	-	0.2	-	-	1.1	6.2
11	0.1	1.0	1.0	1.0	0.5	-	3.6	0.6	0.1	0.1	0.5	-	-	1.3	4.9
12	-	-	0.3	1.0	0.7	0.4	2.4	0.5	0.6	0.2	-	-	-	1.3	3.7
13	-	0.6	1.0	1.0	1.0	1.0	4.6	0.5	0.7	0.5	0.5	0.3	-	2.5	7.1
14	-	0.5	1.0	1.0	1.0	1.0	4.5	1.0	1.0	1.0	0.9	0.6	-	4.5	9.0
15	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	0.8	-	-	3.8	8.9
16	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.7	0.6	-	4.3	9.3
17	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.9	0.8	1.0	0.4	-	4.1	9.1
18	-	0.9	1.0	1.0	1.0	1.0	4.9	1.0	1.0	1.0	1.0	0.7	-	4.7	9.6
19	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	1.0	0.8	-	4.8	9.8
20	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	0.8	1.0	0.8	-	4.6	9.6
21	-	1.0	1.0	1.0	0.9	1.0	4.9	1.0	1.0	0.7	1.0	0.8	-	4.5	9.4
22	-	-	1.0	1.0	1.0	1.0	4.0	1.0	1.0	1.0	0.5	-	-	3.5	7.5
23	-	0.6	1.0	1.0	0.4	0.8	3.8	1.0	1.0	0.3	0.6	0.3	-	3.2	7.0
24	-	0.8	1.0	1.0	0.9	1.0	4.7	0.8	0.7	1.0	1.0	0.3	-	3.8	8.5
25	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.7	0.2	-	3.9	8.9
26	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
27	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	1.0	1.0	1.0	0.7	-	4.7	9.8
28	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
29	-	1.0	1.0	1.0	1.0	0.9	4.9	1.0	0.4	-	0.1	0.3	-	1.8	6.7
30	-	0.7	0.9	1.0	1.0	0.7	4.3	0.9	0.7	0.8	0.3	0.3	-	3.0	7.3
31	-	0.9	1.0	1.0	1.0	1.0	4.9	0.8	1.0	0.5	0.7	0.9	-	3.9	8.8
Sum	2.0	20.8	26.3	27.6	25.6	25.3	127.6	25.2	22.8	19.3	19.1	10.9	0.0	97.3	224.9
Máx							5.2							4.8	10.0
Mín							0.1							0.1	0.9

C U A D R O No. V I.

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

OBSERVATORIO DE QUITO. JULIO DE 1.937.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	6.2	6.7	7.0	7.7	7.1	6.7	8.2	[illegible]	7.2
2	5.9	6.3	7.5	7.5	7.4	8.1	8.5	[illegible]	7.5
3	7.3	8.2	8.8	8.3	8.5	8.6	8.3	[illegible]	8.4
4	[illegible].1	7.5	8.4	8.0	6.9	7.8	8.3	[illegible]	7.8
5	3.7	7.4	7.0	6.9	8.0	6.2	6.5	6.7	7.0
6	6.4	6.6	7.2	6.8	6.1	6.0	6.4	[illegible]	6.5
7	5.9	5.7	7.3	7.0	7.7	8.2	8.5	[illegible]	7.5
8	7.8	7.9	8.2	8.2	9.7	7.5	9.1	[illegible]	8.4
9	6.8	6.7	7.2	8.4	7.6	7.7	6.9	7.1	7.3
10	5.7	6.9	7.2	6.7	7.3	7.1	8.3	[illegible]	7.2
11	6.3	6.4	8.7	8.5	8.5	8.3	8.4	[illegible]	8.0
12	7.0	7.6	7.1	7.4	8.1	7.0	8.1	[illegible]	7.6
13	6.5	7.1	8.1	7.8	7.5	7.4	5.8	[illegible]	7.1
14	6.2	6.7	7.0	6.8	6.4	6.3	6.1	[illegible]	6.5
15	7.5	7.3	6.7	7.5	7.7	6.7	7.0	[illegible]	7.1
16	6.5	6.8	6.6	6.3	6.4	6.4	6.9	[illegible]	6.5
17	5.9	6.4	6.2	6.1	6.6	7.2	6.9	[illegible]	6.5
18	8.1	6.7	5.6	5.9	7.4	7.5	6.3	[illegible]	6.8
19	6.0	5.0	5.2	5.5	5.8	5.6	6.7	[illegible]	5.9
20	5.8	6.4	6.4	6.3	6.2	6.3	5.2	[illegible]	6.1
21	5.6	5.7	6.1	5.5	6.2	6.0	8.2	[illegible]	6.2
22	6.5	7.0	5.8	6.6	6.1	5.8	6.8	[illegible]	6.4
23	6.3	7.8	6.2	6.7	7.7	6.8	8.7	[illegible]	7.2
24	6.4	7.2	6.1	5.9	6.9	6.5	7.4	[illegible]	6.8
25	6.8	6.9	7.6	7.8	7.5	6.6	6.3	[illegible]	7.0
26	6.3	6.7	6.7	7.2	6.5	6.6	6.1	5.4	6.4
27	5.4	5.5	5.7	5.6	5.7	5.3	5.1	[illegible]	5.4
28	4.8	5.4	5.4	5.5	6.3	5.6	6.0	[illegible]	5.6
29	4.6	5.2	5.8	6.5	5.6	6.0	7.6	[illegible]	6.0
30	5.3	6.3	6.7	6.3	6.6	7.8	7.5	[illegible]	6.8
31	5.6	6.0	7.2	6.1	8.0	7.7	8.2	8.2	7.1
Media	6.4	6.7	6.9	6.9	7.1	6.9	7.3	[illegible]	6.9
Máxima	8.7	8.2	8.8	8.5	9.7	8.6	9.1	[illegible]	8.4
Mínima	4.6	5.2	5.2	5.5	5.6	5.3	5.1	[illegible]	5.4

CUADRO

TEMPERATURA DEL SUELO.

OBSERVATORIO DE QUITO. JULIO DE 1.937.

DIAS	CESPED			0,10 Ctmtrs			0,20 Ctmtrs.			0,30 Ctmtrs.		
	7 Hrs	14 H	21 H	7	14 H	21 H	7 H	14 H	21 H	7 H	14 H	21 H
1	7.8	25.5	9.6	13.9	20.2	17.0	15.4	16.4	17.7	16.6	16.4	17.0
2	3.6	26.4	6.6	13.0	22.0	18.6	15.6	16.0	18.8	16.8	16.4	17.5
3	9.0	19.6	9.2	14.6	18.2	15.1	16.6	16.8	17.1	17.4	17.1	17.3
4	7.2	19.8	10.2	13.2	19.6	17.6	15.6	16.8	17.8	16.8	16.6	17.2
5	10.2	21.0	9.6	14.6	17.4	15.4	16.4	16.6	16.6	17.2	16.6	17.0
6	10.2	30.0	15.2	13.3	21.4	17.8	15.2	16.6	18.2	16.6	16.4	17.2
7	7.4	36.4	10.6	12.8	22.8	19.0	15.4	17.2	19.0	16.8	16.7	17.6
8	9.0	28.2	8.2	17.8	24.0	18.2	16.8	17.7	19.0	17.6	18.4	18.2
9	9.4	22.3	7.2	14.0	19.5	16.0	16.6	17.0	17.4	17.6	17.3	17.4
10	5.6	24.6	8.0	12.4	22.6	18.0	15.2	17.0	18.4	17.0	16.6	16.4
11	3.5	21.0	9.4	13.4	19.8	17.2	16.2	17.4	17.8	16.3	17.0	17.8
12	5.0	32.2	9.3	13.4	19.6	17.2	15.6	17.0	17.7	17.0	16.0	17.6
13	6.7	25.2	6.7	13.2	21.4	17.4	15.7	17.2	18.2	17.0	16.0	17.6
14	7.4	26.0	7.6	12.8	23.0	19.2	15.6	17.4	19.4	16.8	17.0	17.8
15	6.6	29.8	7.0	13.9	23.2	19.4	16.3	17.6	19.7	17.4	17.4	18.5
16	7.0	30.6	9.4	14.2	23.6	20.0	16.8	18.2	20.0	18.0	17.8	18.6
17	4.5	30.8	7.6	14.5	23.6	19.6	17.1	18.5	20.2	18.2	18.0	18.8
18	5.0	30.0	8.2	15.0	24.2	20.2	17.6	18.9	20.6	18.6	18.3	19.4
19	4.4	33.0	6.0	15.4	25.0	20.8	18.0	19.6	21.4	19.0	19.0	19.8
20	9.6	33.0	7.6	16.0	25.8	20.8	18.2	20.2	21.6	19.6	19.0	20.2
21	8.0	34.6	8.6	15.5	26.6	21.6	18.3	19.0	22.1	19.5	19.6	20.4
22	9.0	31.6	9.0	15.0	25.2	21.4	18.4	20.0	22.0	19.6	19.4	20.4
23	5.6	35.9	10.8	15.6	26.2	22.0	18.6	20.3	22.3	19.8	19.8	20.6
24	7.8	33.6	8.8	16.4	25.6	22.0	19.2	20.6	22.3	20.2	19.8	20.8
25	9.8	35.0	9.4	8.0	26.0	22.0	16.4	20.9	22.5	19.2	19.9	21.0
26	8.2	24.3	9.8	16.3	25.3	21.0	19.2	20.6	22.0	20.4	19.9	20.8
27	7.4	31.3	17.4	15.6	25.8	21.4	18.6	20.4	22.2	20.0	19.0	20.6
28	6.0	34.3	5.3	15.3	25.5	21.8	18.6	20.2	22.4	20.0	19.6	20.7
29	7.1	24.2	8.0	15.6	25.2	20.8	18.8	20.2	21.5	20.2	19.7	20.5
30	6.2	24.4	9.7	15.0	24.2	21.0	18.4	20.0	21.4	19.8	18.4	20.3
31	2.8	36.6	6.4	14.9	25.2	21.0	18.2	20.2	21.6	19.8	19.4	20.4
Med	7.0	28.7	8.9	14.3	23.1	19.4	17.1	18.5	20.0	18.3	18.0	18.9
Máx	10.2	36.6	17.4	17.8	26.6	22.0	19.2	20.9	22.5	20.4	19.9	21.0
Mín	2.8	19.6	5.3	8.0	17.4	15.1	15.2	16.0	16.6	16.3	16.0	16,4

No. V I I.

TEMPERATURA DEL SUELO. JULIO DE 1.9 3 7.

0,50 Ctmtrs.			0,[illegible] Ctmtrs.			1,20 Ctmtrs.		
7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.
17.1	17.1	17.2	17.6	17.6	17.7	17.7	17.7	17.7
17.1	17.1	17.2	17.6	17.6	17.5	17.7	17.7	17.6
17.6	17.4	17.4	17.5	17.5	17.5	17.6	17.6	17.6
17.6	17.3	17.6	17.5	17.6	17.6	17.6	17.6	17.6
17.4	17.4	17.6	17.6	17.6	17.5	17.6	17.6	17.6
17.4	17.6	17.2	17.5	17.5	17.5	17.6	17.4	17.6
17.6	17.6	17.3	17.5	17.5	17.5	17.6	17.6	17.6
17.4	17.5	17.6	17.6	17.6	17.6	17.6	17.6	17.6
17.6	17.7	17.6	17.5	17.6	17.6	17.6	17.6	17.6
17.6	17.6	17.5	17.6	17.6	17.7	17.5	17.5	17.5
17.5	17.6	17.5	17.6	17.7	17.6	17.6	17.6	17.4
17.5	17.5	17.4	17.5	17.6	17.6	17.5	17.5	17.5
17.4	17.5	17.9	17.5	17.6	17.6	17.6	17.4	17.5
17.5	17.5	17.6	17.5	17.6	17.6	17.4	17.6	17.6
17.6	17.6	17.5	17.6	17.5	17.6	17.6	17.4	17.5
17.7	17.6	17.7	17.5	17.6	17.7	17.5	17.5	17.6
17.9	18.0	18.0	17.6	17.7	17.8	17.5	17.5	17.6
18.0	18.0	18.4	17.7	17.4	17.9	17.5	17.5	17.6
18.4	18.4	18.8	18.0	18.0	18.0	17.6	17.6	17.7
18.5	18.7	18.6	18.0	18.0	18.1	17.6	17.7	17.7
18.6	18.6	18.8	18.1	18.1	18.3	17.6	17.6	17.7
18.6	19.1	19.0	18.3	18.4	18.4	17.7	17.6	17.8
19.3	19.2	19.2	18.4	18.4	18.5	17.8	17.9	17.8
19.4	19.8	19.4	18.5	19.5	18.6	17.8	17.9	17.9
19.6	19.5	19.5	19.6	19.7	19.7	18.7	18.0	18.0
19.6	19.7	19.6	18.8	18.8	18.9	18.0	18.0	18.0
19.8	19.8	19.7	18.7	18.9	18.9	18.0	18.1	18.1
19.6	19.8	19.7	18.8	18.8	18.8	18.2	18.2	18.2
19.6	19.8	19.7	19.8	19.7	19.7	18.2	18.3	18.2
19.7	19.8	19.8	19.6	19.6	19.6	18.3	18.3	18.3
19.6	19.6	19.7	19.6	19.7	19.6	18.3	18.4	18.4
18.6	18.3	18.3	18.1	18.1	18.1	17.7	17.7	17.7
19.9	19.9	19.8	19.7	19.7	19.7	18.7	18.4	18.4
17.1	17.1	17.2	17.5	17.5	17.5	17.4	17.4	17.4

C U A D R O No. V I I I.

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

OBSERVATORIO DE QUITO. JULIO DE 1.937.

DIAS	EVAPORACION m m.	NEBULOSIDAD 0-10.	RECORRIDO DEL VIENTO			DIRECCION DEL VIENTO		
			MTRS. en 24 Hrs.	KMTRS por Hora	MTRS. por Segundo	7 Hrs.	14 Hrs.	21 Hrs.
1	2.1	7.5	133.1	5.55	1.54	W	N	W
2	2.1	3.2	129.6	5.40	1.50	W	N	W
3	0.9	9.6	70.2	2.92	0.81	S	NE	E
4	1.7	7.7	99.9	4.16	1.16	W	E	SE
5	2.2	8.3	166.5	6.94	1.93	SSW	SW	W
6	2.6	6.7	128.1	5.34	1.48	SW	S	SE
7	2.2	6.7	153.2	6.38	1.77	N	NE	SE
8	2.0	5.7	50.4	2.10	0.58	S	S	NE
9	2.3	8.1	323.8	13.50	3.75	SE	E	SW
10	2.3	7.0	123.0	5.13	1.43	W	E	C
11	1.8	4.9	113.2	4.72	1.31	SW	NE	SE
12	2.0	6.6	160.2	6.68	1.86	SE	NE	C
13	2.9	6.3	184.9	7.70	2.14	SW	N	C
14	3.3	4.5	198.9	8.29	2.30	SW	ESE	W
15	3.2	3.9	197.4	8.22	2.28	W	NE	NNE
16	3.6	2.4	188.8	7.87	2.19	W	NE	SE
17	[illegible]	3.3	170.0	7.08	1.97	SW	NW	S
18	3.6	0.4	113.7	4.74	1.32	SW	SW	W
19	3.8	1.9	120.9	5.04	1.40	S	SW	W
20	4.2	3.0	213.8	8.91	2.48	SE	SSE	S
21	3.4	1.5	262.8	10.95	3.04	SSW	S	SW
22	3.9	1.5	253.6	10.60	2.94	W	W	N
23	4.7	2.6	176.7	7.36	2.04	W	N	W
24	4.8	2.6	223.0	9.30	2.58	W	E	NNE
25	3.8	2.6	225.8	9.41	2.61	NE	E	NNE
26	4.4	4.5	256.9	10.70	2.97	W	SE	W
27	4.7	0.1	273.6	11.40	3.17	S	E	W
28	4.4	0.6	231.0	9.63	2.68	W	S	W
29	3.3	3.6	184.6	7.69	2.14	W	SSE	SW
30	3.0	6.1	154.0	6.42	1.78	WSW	SSE	SW
31	2.9	3.1	194.5	8.10	2.25	W	E	W
Med.		4.4	176.6	7.40	2.10			
Máx.	4.8	9.6	323.8	13.50	3.75	W	NE	W
Mín.	0.9	0.1	50.4	2.10	0.58			
Suma	96.1							

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 X.

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

OBSERVATORIO DE QUITO. JULIO DE 1. 9 3 7 .

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

E S T A C I O N E S

P R I N C I P A L E S

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

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

A L M E S D E

J U L I O

D E

1. 9 3 7.

C U A D R O No. X.

ESTACION DE CRUZ LOMA. JULIO DE 1. 9 3 7.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	Tensión Vapor	LLUVIA EN 24 Hrs. mm	NEBULOSIDAD 010	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTRS. en 24 Hrs	KMTS por Hora	MTS por Sgdo	DIRECCION VIENTO 7 Hrs.	14 Hrs.	21 Hrs.
1	6.2	10.5	3.7	6.8	83	5.3	-	6.0						N	NE	N
2	6.5	10.8	3.8	7.0	84	6.0	-	4.7						N	N	N
3	5.1	6.7	4.0	2.[illegible]	95	6.3	-	9.3						E	NE	N
4	5.9	8.8	4.1	4.[illegible]	87	6.0	3.3	7.3						W	NE	N
5	4.9	8.1	3.0	5.1	90	5.9	-	4.7						E	NE	NE
6	5.3	8.5	3.0	5.5	80	5.3	-	5.7						E	NE	N
7	7.0	11.2	4.2	7.7	84	6.3	-	5.7						NE	E	SE
8	6.9	11.9	3.0	8.2	76	5.7	31.5	6.0						E	SE	W
9	5.4	9.5	3.6	5.9	87	5.3	-	6.7						S	SE	NE
10	5.6	9.5	3.4	6.1	85	5.0	-	4.3						NE	E	N
11	5.7	8.6	3.4	5.2	90	6.1	-	6.0						NE	N	NE
12	5.5	8.5	3.3	5.2	84	5.3	-	6.3						N	NE	N
13	6.0	9.4	3.8	5.6	81	5.7	-	5.0						N	NE	N
14	6.3	10.5	3.9	6.6	74	5.3	-	5.0						N	NE	N
15	6.3	10.9	3.0	7.9	80	5.7	-	5.3						N	NE	N
16	6.7	10.7	3.7	7.0	75	5.5	-	4.7						SE	N	N
17	6.3	10.8	3.4	7.4	78	5.3	-	4.7						E	SE	NE
18	6.1	11.0	3.0	8.0	75	5.3	-	5.0						W	NE	N
19	6.0	10.0	3.0	7.0	76	5.3	-	4.3						N	E	NE
20	5.4	9.5	2.4	7.1	73	5.1	-	4.3						NE	SE	N
21	6.1	10.4	1.7	8.7	79	5.5	-	3.3						E	Ne	N
22	6.5	11.2	3.0	8.2	73	5.3	-	3.0						NE	N	N
23	7.0	11.9	4.0	7.9	76	5.3	-	3.7						E	W	NE
24	6.7	11.5	3.5	8.0	78	5.7	-	2.7						S	SE	NE
25	6.0	10.7	3.2	7.5	81	5.7	-	5.0						S	NE	N
26	5.1	11.0	2.4	8.6	82	5.4	-	6.7						SE	NE	SE
27	5.0	10.6	1.5	9.1	76	4.9	-	3.7						E	SE	NE
28	5.9	11.2	2.1	9.1	68	4.7	-	4.0						NE	NE	N
29	6.2	11.0	2.4	8.5	72	5.1	-	6.0						SE	N	N
30	6.8	10.8	3.0	7.8	76	5.3	-	6.3						E	N	N
31	6.5	10.7	3.7	7.0	75	5.4	-	4.3						NE	SE	N
Med	6.0	10.2	3.2	7.0	80	5.3	-	5.1								
Máx	7.0	11.9		9.1	90	6.3	31.5	9.3								
Mín	4.9		1.5	2.7	68	4.7		9.3								
Sum							38.1									

C U A D R O No. X I.

ESTACION DE SOTOPAAI. JULIO DE 1.93[illegible].

DIAS	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	Kmts por Hora	Mts por Sgdo	DIRECCION VIENTO 7 H.	14 h.	21 h.
1	6.3	13.2	1.0	12.2	85	6.1	-	6.6								
2	7.1	13.3	0.3	13.0	84	6.3	-	7.3								
3	6.4	10.0	1.7	8.3	89	6.4	-	10.0								
4	6.7	11.0	2.0	9.0	84	6.5	-	10.0								
5	4.4	9.6	0.4	9.2	79	5.4	-	10.0								
6	5.4	10.4	0.3	10.1	80	5.3	-	5.3								
7	7.0	14.3	-0.1	14.4	76	5.7	-	9.3								
8	7.1	14.4	1.4	13.0	82	6.3	-	7.5								
9	5.6	11.6	1.0	10.6	77	5.9	-	10.0								
10	6.3	12.0	0.5	11.5	81	6.1	-	10.0								
11	6.9	12.8	1.4	11.4	78	6.7	-	9.3								
12	7.2	14.0	1.8	12.2	82	6.0	-	10.0								
13	6.1	12.6	1.5	11.1	84	6.1	-	10.0								
14	7.0	14.0	1.2	12.8	78	6.3	-	8.0								
15	6.7	13.0	2.0	11.0	84	5.2	-	6.6						S	S	S
16	7.1	14.6	1.8	12.8	86	5.6	-	7.3						S	N	SE
17	8.2	16.0	1.3	14.7	85	5.8	-	5.7						SE	N	SE
18	7.2	17.0	1.4	15.6	89	5.8	-	5.0						SE	S	S
19	7.4	15.2	1.0	14.2	87	6.4	-	7.3						S	SE	S
20	6.3	12.8	1.0	11.8	86	6.1	-	5.3						S	S	N
21	6.9	14.0	0.4	13.6	83	5.7	-	6.6						S	SE	E
22	7.6	17.8	0.8	17.0	75	5.4	-	6.0						S	S	SE
23	8.1	15.6	1.4	14.2	82	6.5	-	8.0						S	S	S
24	7.7	14.4	2.0	12.4	84	6.6	-	8.3						S	S	S
25	7.0	12.0	1.9	10.1	88	6.5	-	9.6						S	S	S
26	6.5	12.0	2.0	10.0	83	5.9	-	8.6						S	SE	S
27	4.9	12.2	1.0	11.2	75	4.8	-	3.0						S	S	S
28	5.2	14.0	-0.3	14.3	81	5.0	-	2.0						S	S	S
29	6.2	15.3	-0.3	15.6	78	5.4	-	4.3						S	N	S
30	7.5	15.3	-0.1	15.4	80	6.1	-	6.3						S	S	S
31	7.3	17.3	-0.1	17.4	78	6.1	-	4.3						S	N	S
Med	6.7	13.6	1.1	12.9	82	6.0		7.4								
Máx	8.2	17.8		18.3	89	6.7	-	10.0						S	S	S
Mín	4.4		-0.3	9.0	75	4.8		2.0								
Sum							-									

La dirección del Viento no se ha anotado en los 15 primeros días.

. C U A D R O No. X I I .

ESTACION DE TULCAN. JULIO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTS en 24 H	KMTS por Hora	MTS por Sgdo	DROM. VIENTO 7 h.	14 h.	21 h.
1	9.9	16.1	6.7	9.4	87	7.9	-	7.0			115.3	4.83	1.34			
2	10.[illegible]	17.3	5.2	12.1	88	8.2	-	1.6			143.1	5.96	1.[illegible]			
3	9.5	14.9	5.1	9.8	91	8.0	-	7.0			92.6	3.86	1.07			
4	10.2	15.0	7.6	7.4	90	8.4	-	6.6			121.8	5.08	1.41			
5	8.0	15.4	7.0	6.4	91	7.9	1.3	7.3			89.7	3.74	1.04			
6	9.7	13.4	4.9	11.5	86	7.7	-	3.0			141.0	5.87	1.[illegible]			
7	1[illegible].[illegible]	18.2	3.3	14.9	88	8.2	-	2.6			141.6	5.90	1.64			
8	11.5	21.0	4.6	16.4	77	7.8	-	4.6			102.8	4.28	1.19			
9	10.7	17.9	7.0	10.9	90	8.6	12.2	6.6			187.6	7.82	2.17			
10	10.1	15.3	6.7	8.6	89	8.2	-	5.3			46.9	1.95	0.54			
11	10.5	15.9	7.9	8.0	89	8.5	1.4	7.6			143.1	5.96	1.65			
12	9.7	12.6	7.9	4.7	93	8.4	-	9.3			59.5	2.48	0.69			
13	10.4	15.3	6.3	9.0	87	8.2	0.6	4.6			161.1	6.71	1.86			
14	10.4	14.7	7.7	7.0	89	8.4	-	3.6			163.4	6.81	1.89			
15	10.0	15.9	7.9	8.0	88	8.4	-	6.3			184.2	7.68	2.13			
16	12.6	16.3	6.7	9.6	92	10.0	-	6.3			178.5	7.44	2.07			
17	12.4	16.3	6.7	9.6	91	9.7	-	5.0			214.0	8.92	2.48			
18	10.2	15.7	7.0	8.7	91	8.5	-	6.3			181.2	7.55	2.10			
19	9.0	13.4	7.9	5.5	90	8.1	-	8.3			42.2	1.76	0.49			
20	9.0	12.7	4.6	8.1	90	7.7	-	6.6			364.8	15.20	4.22			
21	9.0	13.9	4.5	9.4	90	7.7	-	7.0			51.2	2.13	0.59			
22	10.0	17.3	3.7	13.6	89	8.1	-	7.3			123.0	5.13	1.43			
23	11.1	17.3	6.7	10.6	85	8.3	-	6.3			171.6	7.15	1.99			
24	11.4	16.4	8.7	7.7	86	8.6	-	3.3			278.8	11.62	3.23			
25	11.5	16.9	8.7	8.2	85	8.5	5.2	5.3			241.5	10.06	2.79			
26	10.0	14.7	7.8	6.9	87	7.9	-	6.6			233.1	9.71	2.70			
27	8.3	14.5	5.1	9.4	76	5.5	-	6.6			182.4	7.60	2.11			
28	8.1	16.7	1.6	15.1	77	6.2	-	4.3			213.4	8.89	2.47			
29	9.4	17.4	2.0	15.4	83	7.3	-	3.6			152.5	6.35	1.76			
30	9.0	13.5	2.3	16.2	87	7.5	-	7.0			264.8	11.03	3.06			
31	10.4	20.2	3.5	16.7	82	7.7	-	2.0			125.6	5.23	1.45			
Med.	10.3	16.0	5.9	10.1	87	8.1		5.7			158.4	6.60	1.83			
Máx	12.5	21.0		16.7	93	10.0	12.2	9.3			364.8	15.20	4.22			
Mín	8.1		1.6	4.7	76	5.5		2.0			42.2	1.76	0.49			
Sum							20.7									

C U A D R O No. X I I I.

ESTACION DE LATACUNGA. JULIO DE 1.937.

D. I A S	TEMPERATURA				HUMEDAD		LLUVIA EN 24 H. mm.	Nebuld.0-10	Insolcn.	VELOCIDAD DEL VIENTO			DIRECCN. VIENTO		
	MEDIA	MAXIMA	MINIMA	OSCILACION	RELATIVA %	TENSION VAPOR				KMTRS en 24 H	KMTS por Hora	MTRS por Sgdo	7 H.	14 H.	21 H.
1	11.2	19.4	7.0	12.4	79	4.1									
2	11.7	20.5	6.5	14.0	72	7.3									
3	11.4	15.7	9.5	6.2	80	8.0									
4	11.8	18.6	9.0	9.6	76	7.8									
5	9.7	12.1	8.1	4.0	76	6.8									
6	10.7	17.9	7.5	10.4	68	6.5									
7	11.4	21.7	3.9	17.8	65	6.5									
8	12.4	22.6	3.4	19.2	73	7.8									
9	10.2	12.9	8.1	4.8	82	7.6									
10	11.2	15.8	7.8	8.0	79	7.8									
11	11.6	16.7	8.7	8.0	76	7.8									
12	12.0	18.1	8.6	9.5	76	7.9									
13	12.4	18.1	9.6	8.5	74	7.9									
14	12.5	18.9	9.8	9.1	71	8.4									
15	13.4	21.1	10.1	11.0	72	8.2									
16	13.5	21.5	9.8	11.7	71	8.2									
17	13.0	19.4	9.9	9.5	71	7.9									
18	13.5	21.3	10.0	11.3	64	7.4									
19	13.4	18.7	9.8	8.9	64	7.3									
20	12.1	17.6	9.5	8.1	71	7.5									
21	12.9	20.2	7.8	12.4	66	7.3									
22	12.7	21.3	7.1	14.2	70	7.6									
23	13.3	19.7	10.1	9.6	71	8.1									
24	12.9	19.2	9.8	9.4	73	8.1									
25	12.2	18.2	9.6	8.6	76	8.1									
26	10.5	14.4	9.3	5.1	85	8.1									
27	11.3	17.9	7.9	10.0	67	6.7									
28	11.3	19.8	6.3	13.5	54	5.4									
29	11.5	21.1	4.5	16.6	55	5.6									
30	11.8	21.3	5.0	16.3	63	6.5									
31	12.7	22.8	4.5	18.3	64	7.0									
Med	12.0	18.9	8.0	11.0	71	7.5									
Máx	13.5	22.8		19.2	85	8.4									
Mín	9.7		3.4	4.0	54	5.4									
Sum															

C U A D R O No. X I V

ESTACION DE RIO [illegible]. JULIO DE 1.9[illegible]

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evarpcn.	VELOCIDAD DEL VIENTO Kmts. en 24 Hrs	VELOCIDAD DEL VIENTO Kmts. por Hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DRCCN. VIENTO H. 7	DRCCN. VIENTO H. 14	DRCCN. VIENTO H. 21
1	11.9	15.[illegible]	5.7	10.7	78	8.1	-	5.7			277.5	11.56	3.21	SE	NE	SE
2	10.9	18.4	5.6	12.8	75	7.3	-	9.3			161.0	6.71	1.86	SE	NE	SE
3	10.9	17.5	[illegible].5	11.0	75	7.3	-	8.3			321.5	13.40	3.72	SE	NE	SE
4	11.1	17.[illegible]	[illegible]	11.2	74	7.3	1.9	9.0			495.0	20.62	5.73	SE	NE	S[illegible]
5	8.9	15.7	5.9	7.8	75	6.4	-	9.0			150.0	6.25	1.74	SE	SE	SE
6	9.4	17.1	5.9	13.2	73	6.4	-	7.3			78.0	3.25	0.88	SE	SE	SE
7	10.5	20.0	2.7	17.3	68	6.5	-	6.3			404.5	16.85	4.68	SE	E	SE
8	12.6	20.9	5.8	15.1	68	7.4	8.5	7.7			840.0	35.00	9.72	SE	NE	SE
9	9.9	15.4	5.0	10.4	78	7.1	-	6.7			208.0	8.67	2.41	SE	SE	SE
10	10.1	17.1	5.4	11.7	79	7.3	-	8.7			405.0	16.88	4.69	SE	E	SE
11	10.6	17.0	5.1	10.9	75	7.1	-	7.3			417.5	17.39	4.83	SE	NE	SE
12	10.3	16.7	5.9	10.8	77	7.2	-	8.3			251.5	10.48	2.91	SE	SE	SE
13	9.7	15.0	4.5	10.5	75	6.8	-	9.0			85.5	3.56	0.99	SE	SE	SE
14	9.6	17.0	2.7	14.3	73	6.5	-	5.0			105.0	4.37	1.21	SE	SE	SE
15	11.4	18.9	6.1	12.8	71	7.1	-	3.3			189.5	7.89	2.19	SE	E	SE
16	10.8	18.9	[illegible]	14.[illegible]	70	6.7	-	3.0			555.0	23.13	6.42	SE	E	SE
17	11.4	19.8	5.7	13.[illegible]	70	7.0	0.2	8.0			531.5	22.15	6.15	SE	E	SE
18	11.3	18.0	5.8	13.2	65	6.5	1.0	5.0			195.0	8.12	2.26	SE	NE	SE
19	11.4	19.5	5.3	14.3	65	6.5	-	7.7			1066.0	44.42	12.34	SE	NE	SE
20	10.9	18.0	5.5	12.5	68	6.6	-	7.7			965.5	40.23	11.17	SE	NE	SE
21	11.3	19.6	5.3	14.0	69	6.9	-	6.0			612.5	25.52	7.09	SE	NE	SE
22	12.0	20.0	6.2	13.8	71	7.4	-	8.0			450.0	18.75	5.21	SE	NE	SE
23	11.9	20.0	[illegible].9	13.1	72	7.5	-	8.3			1663.5	68.89	19.14	SE	NE	SE
24	11.6	18.0	6.7	11.3	77	7.9	-	7.7			1125.0	46.87	1[illegible].02	SE	NE	SE
25	10.6	17.0	6.0	11.0	76	7.2	-	8.7			560.0	23.33	6.[illegible]	SE	E	SE
26	9.3	15.9	6.1	9.8	69	6.0	-	9.7			475.0	19.79	5.50	SE	E	SE
27	9.0	16.[illegible]	3.2	13.7	64	5.5	-	6.7			1075.0	44.79	12.44	SE	E	SE
28	8.8	18.1	0.3	17.8	61	5.1	-	7.3			963.5	40.10	11.14	SE	NE	SE
29	9.8	19.1	1.9	17.2	64	5.8	-	4.7			754.5	31.44	8.73	SE	NE	SE
30	10.9	20.[illegible]	3.0	17.3	61	6.2	-	5.3			654.0	27.35	7.57	SE	NE	SE
31	11.7	21.[illegible]	5.0	16.3	60	6.1	-	3.7			1347.5	56.15	15.60	SE	NE	SE
Med	10.7	18.0	4.9	13.1	70	6.8		7.0			560.4	23.35	6.49			
Máx	12.6	21.3		18.3	79	8.1	8.5	9.7			1663.5	68.89	19.14			
Mín	8.8		0.3	7.8	60	5.1		3.0			78.0	3.25	0.88			
Sum							11.6									

C U A D R O No. X V.

ESTACION DE AMBATO. JULIO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION Hrs.-decims	EVAPORACION mm.	VELOCIDAD DEL VIENTO Kmtrs en 24 H	VELOCIDAD DEL VIENTO Kmtrs por hora	VELOCIDAD DEL VIENTO Mts por Sgdo	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.
1	12.2	20.2	6.6	13.6			0.7	8.6	2.7	3.6	44.8	1.87	0.52	ENE	ESE
2	13.4	21.5	8.1	13.4			-	6.3	5.3	1.5	62.6	2.61	0.73	ESE	SSW
3	12.9	17.9	10.2	7.7	75	9.3	3.0	10.0	0.8	1.4	90.1	3.75	1.04	WSW	ESE
4	13.5	21.2	10.2	11.0	76	8.9	0.0	8.0	2.9	3.0	52.7	2.20	0.61	ESE	ESE
5	10.7	21.0	9.3	11.7	75	8.6	3.9	9.6	0.0	0.9	102.2	4.26	1.18	SSE	ESE
6	11.8	20.0	6.3	13.7	82	8.9	0.5	6.0	3.3	2.2	41.5	1.73	0.48	WSW	ESE
7	12.6	23.9	3.5	20.4	76	8.1	-	6.6	7.8	1.5	62.7	2.61	0.73	E	ESE
8	14.8	24.2	8.2	16.0	72	8.1	1.4	5.0	9.0	3.7	192.6	8.02	2.23	SSW	SSE
9	11.9	16.3	7.8	8.5	77	8.5	2.9	10.0	0.8	1.2	16.0	0.67	0.19	N	WSW
10	12.5	19.1	8.5	10.6	82	9.3	0.0	10.0	0.0	2.5	65.0	2.71	0.75	ESE	ESE
11	13.2	19.6	9.4	10.2	84	8.7	-	10.0	1.6	2.4	71.2	2.97	0.83	ESE	ESE
12	13.3	18.4	10.3	8.1	79	8.8	-	10.0	1.3	1.6	85.1	3.55	0.99	SW	ESE
13	13.2	20.7	10.4	10.3	79	9.0	-	10.0	1.2	2.1	114.5	4.77	1.33	SSE	ESE
14	12.6	21.8	7.9	13.9	81	9.2	-	5.3	1.2	1.6	86.4	3.60	1.00	E	ESE
15	13.4	21.8	8.5	13.3	80	8.7	-	9.3	3.1	2.9	95.4	3.97	1.10	ESE	SE
16	13.7	21.5	8.1	13.4	81	8.7	0.0	9.0	6.9	3.1	83.4	3.47	0.96	SSE	E
17	14.0	22.9	7.7	15.2	79	8.5	-	9.0	6.0	2.9	120.9	5.04	1.40	SSE	E
18	14.1	23.4	8.6	14.8	84	10.0	-	5.3	9.5	1.9	139.6	5.82	1.62	ESE	E
19	14.9	22.8	10.0	12.8	83	9.7	-	8.3	8.0	2.4	151.1	6.30	1.75	SSW	E
20	12.4	23.0	8.8	14.2	76	8.7	2.7	3.3	3.6	2.0	155.5	6.48	1.80	WSW	E
21	13.3	19.8	7.8	12.0	77	8.4	-	9.0	5.9	2.6	80.5	3.55	0.93	SSW	E
22	14.1	21.9	8.2	13.7	78	9.6	-	4.3	8.4	2.5	14.8	0.62	0.17	ENE	SE
23	15.0	21.6	11.2	10.4	82	9.8	1.3	6.0	3.7	2.0	110.4	4.60	1.28	ESE	ESE
24	14.1	20.2	11.3	8.9	83	9.8	-	6.3	4.0	2.1	152.3	6.35	1.76	SSW	ESE
25	13.6	20.2	10.2	10.0	78	9.3	0.3	6.3	3.9	2.5	141.9	5.91	1.64	SSW	SE
26	11.7	20.0	10.2	9.8	76	11.3	2.5	6.3	0.8	1.5	118.3	4.93	1.37	ESE	E
27	11.5	20.1	6.4	13.7	74	9.8	-	9.0	5.2	2.6	73.7	3.07	0.85	WSW	SE
28	11.3	18.2	2.7	15.5	79	9.9	-	7.0	3.7	1.6	97.4	4.06	1.13	E	E
29	11.7	18.9	6.3	12.6	82	9.3	-	9.0	0.9	1.5	113.9	4.75	1.32	WSW	ESE
30	12.2	21.6	5.7	15.9	78	9.0	-	6.3	1.9	2.1	57.4	2.39	0.66	WSW	ESE
31	13.9	23.3	3.7	19.6	76	8.6	-	4.3	8.8	3.1	162.0	6.75	1.87	ESE	ESE
Med	13.0	20.9	8.1	12.7	79	9.1		7.5			95.3	3.97	1.10		
Máx	15.0	24.2		20.4	84	11.3	3.9	10.0	9.0	3.7	192.6	8.02	2.23		
Mín	10.7		2.7	7.7	72	8.1		4.3	0.0	0.9	14.8	0.62	0.17		
Sum							19.2		122.2	68.5					

En los días 1 y 2 no ha funcionado el Higrógrafo.

C U A D R O No. C V I.

ESTACION DE GUARAMO JULIO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO KMTS en 24 h	DRCCN. VIENTO Kmts por h	Mts por sgdo	VIENTO 7 h.	14 h.	21 h.
1	12.7	20.2	[illegible]	12.2	80	8.7	-	6.6								
2	12.0	19.5	7.5	12.0	87	9.0	-	7.6								
3	11.4	17.1	8.1	9.0	84	8.4	4-5	8.6								
4	12.0	19.5	8.3	11.0	84	8.7	-	7.6								
5	12.1	15.1	[illegible]	7.1	77	8.1	-	5.3								
6	12.8	19.5	[illegible]	11.5	71	7.8	-	5.3								
7	13.8	18.8	5.5	13.0	78	7.5	-	6.6								
8	13.3	22.0	[illegible]	16.0	74	8.4	-	4.3								
9	12.7	21.0	9.2	12.0	74	8.1	-	8.0								
10	12.0	20.1	9.2	15.1	79	8.2	-	5.3								
11	10.7	16.2	[illegible]	8.0	84	8.1	-	10.0								
12	10.8	19.0	[illegible]	11.7	85	8.0	-	9.0								
13	11.5	19.0	7.2	11.8	74	7.4	-	7.3								
14	12.9	21.0	6.2	15.0	69	7.7	-	3.6								
15	13.9	22.5	6.0	16.5	75	9.0	-	3.0								
16	13.8	22.0	7.1	15.9	75	8.5	-	2.3								
17	13.3	21.0	7.0	13.5	74	8.7	-	3.6								
18	13.9	22.0	7.0	15.0	76	8.4	-	2.3								
19	13.0	20.2	5.1	15.1	78	8.7	-	3.6								
20	12.7	20.1	7.1	13.0	75	8.3	-	4.0								
21	11.5	20.0	4.1	15.9	77	7.8	-	1.0								
22	11.3	22.0	4.0	18.0	77	7.9	-	1.0								
23	13.7	22.0	5.2	16.5	76	8.9	-	0.7								
24	13.8	22.0	7.0	15.0	74	8.7	-	0.7								
25	13.5	20.0	6.0	14.0	75	8.6	-	3.0								
26	16.6	22.1	10.1	12.0	56	7.8	-	5.6								
27	15.8	21.0	11.2	9.8	53	7.0	-	4.0								
28	13.8	22.0	4.2	14	61	6.0	-	1.3								
29	13.3	22.0	4.2	17.8	74	8.4	-	0.7								
30	13.0	20.2	7.0	13.2	69	7.4	-	0.7								
31	13.1	21.1	7.0	14.1	68	7.6	-	3.0								
Med.	12.8	20.3	6.6	13.4	74	8.1		4.3								
Máx.	16.6	22.5		18.0	87	9.0	4.5	10.0								
Sum.							4.5									

C U A D R O No. X V I I.

ESTACION DE BAÑOS. JULIO DE 1 937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUM. Relt.%	HUM. Ten.Vap	LLUVIA en 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO MTS en 24 h	VELOCIDAD DEL VIENTO MTS por hora	VELOCIDAD DEL VIENTO MTS por sgdo	DIRECCION VIENTO 7 h	DIRECCION VIENTO 14 h	DIRECCION VIENTO 21 h
1	14.3	2[illegible].9	11.6	9.3			2.3	2.3			186.8	7.78	2.10		E	
2	14.9	20.5	12.0	8.5			0.4	5.0			216.3	9.01	2.50		E	
3	14.7	19.0	12.3	6.4			14.7	7.3			97.0	4.04	1.12		E	
4	14.5	19.0	12.7	6.3			3.2	10.0			111.8	4.66	1.29		E	
5	12.[illegible]	13.9	12.0	1.9			23.2	10.0			185.3	7.72	2.14		E	
6	15.6	26.0	10.8	15.2			1.4	2.3			12.1	0.50	0.14		E	
7	14.9	25.1	8.6	16.5			-	2.3			79.1	3.30	0.92		E	
8	15.3	25.0	9.0	16.0			16.9	10.0			74.2	3.09	0.86		E	
9	13.4	15.5	11.9	3.3			4.0	10.0			163.6	6.82	1.89		E	
10	13.4	16.0	11.7	4.7			8.1	10.0			46.5	1.94	0.54		E	
11	14.[illegible]	17.6	12.5	5.1			9.4	10.0			80.9	3.37	0.94		E	
12	14.[illegible]	17.[illegible]	12.9	4.1			1.7	10.0			231.7	9.65	2.68		E	
13	15.6	15.[illegible]	12.0	3.[illegible]			-	7.3			69.2	2.88	0.80		E	
14	14.[illegible]	1[illegible].0	11.5	5.5			-	0-0			78.2	3.26	0.91		E	
15	14.[illegible]	17.5	12.6	4.[illegible]			0.2	7.3			37.1	1.55	0.43		E	
16	15.[illegible]	21.5	13.0	8.[illegible]			6.0	7.3			132.9	5.54	1.54		E	
17	15.[illegible]	22.0	13.[illegible]	8.3			1.3	7.3			229.2	9.55	2.65		E	
18	15.[illegible]	27.0	13.9	7.1			0.4	2.3			44.7	1.86	0.52		E	
19	15.[illegible]	21.[illegible]	13.3	8.2			2.5	7.3			254.4	10.60	2.94		W	
20	14.7	20.[illegible]	12.5	8.[illegible]			3.7	2.3			20[illegible].69	8.62	2.39		W	
21	15.0	21.[illegible]	11.[illegible]	9.[illegible]			2.6	3.3			14.9	0.62	0.17		E	
22	14.7	20.1	11.3	8.3			1.2	3.3			114.6	4.78	1.33		S	
23	14.1	18.5	10.2	6.3			12.0	3.3			201.4	8.38	2.33		E	
24	13.9	19.0	11.9	7.1			5.8	7.3			673.4	28.06	7.79		E	
25	11.9	13.[illegible]	10.7	2.1			3.4	10.0			641.7	26.74	7.43		E	
26	12.1	13.5	11.0	2.5			4.6	10.0			398.6	16.61	4.61		E	
27	14.5	23.7	10.4	12.3			-	0-0			138.1	5.75	1.60		E	
28	13.0	22.2	7.0	15.2			1.7	0-0			23.2	0.97	0.27		E	
29	13.6	22.0	8.3	13.6			-	0-0			139.3	5.80	1.61		E	
30	14.5	23.0	8.2	13.8			-	0-0			106.7	4.45	1.24		SW	
31	15.6	24.9	9.2	15.7			-	0-0			202.2	8.43	2.34		S	
Med	14.2	19.7	11.3	8.[illegible]				5.4			167.4	6.97	1.93			
Máx	15.8	26.0		16.3			23.2	10.0			673.4	20.06	7.79			
Mín	11.9		7.0	1.9				0.0			12.1	0.50	0.14			
Sum							130.7									

C U A D R O No. A V I I I.

ESTACION DE CUENCA. JULIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 Hrs. mm.	NEBULOSIDAD 0-10	VELOCIDAD DEL VIENTO Kmts. en 24 h.	VELOCIDAD DEL VIENTO Kmts. por hora	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCION VIENTO 7 H.	DIRECCION VIENTO 14 H.	DIRECCION VIENTO 21 H.
1	11.3	16.0	6.6	10.0	81	8.1	6.2	7.3	94.8	3.95	1.10			
2	12.5	18.7	7.4	11.3	76	8.2	7.4	7.0	96.7	4.03	1.12			
3	13.1	17.6	10.6	7.0	81	9.1	8.6	8.0	98.5	4.10	1.14			
4	12.9	17.4	9.7	7.7	82	9.1	8.2	7.7	90.2	3.76	1.04			
5	11.4	14.0	10.2	3.8	77	7.7	2.3	8.7	96.5	4.02	1.12			
6	11.9	18.9	7.8	11.1	72	7.5	-	8.0	98.3	4.10	1.14			
7	11.8	21.9	3.9	18.0	71	7.1	-	7.3	104.2	4.34	1.21			
8	12.3	21.9	2.2	19.7	73	7.7	-	6.7	98.7	4.11	1.14			
9	12.1	16.9	9.5	7.4	80	8.4	-	8.7	100.5	4.19	1.16			
10	12.6	16.3	9.7	6.9	79	8.6	-	7.3	97.8	4.08	1.13			
11	13.0	17.7	10.4	7.3	80	8.9	-	8.0	99.1	4.13	1.15			
12	11.9	14.4	9.7	4.7			1.2	7.7	95.3	3.97	1.10			
13	11.8	16.1	10.0	5.1			-	7.3	93.5	3.90	1.08			
14	12.8	16.6	9.6	7.0			-	7.0	90.7	3.78	1.05			
15	13.1	18.3	9.9	8.4	77	8.6	1.0	8.0	94.8	3.95	1.10			
16	12.6	18.5	8.5	10.0	75	8.2	1.6	7.3	96.9	4.04	1.12			
17	13.4	17.7	9.8	7.9	76	8.7	0.6	8.0	94.6	3.94	1.09			
18	12.0	18.3	8.5	9.8	76	8.4	0.8	7.3	98.5	4.10	1.14			
19	13.1	18.8	8.9	9.9	73	8.2	-	7.0	96.3	4.01	1.11			
20	13.6	17.8	10.1	7.7	75	8.2	-	7.3	102.8	4.28	1.19			
21	11.9	18.7	5.4	13.3	72	7.5	-	6.7	100.6	4.19	1.16			
22	11.5	17.8	3.5	14.3	74	7.5	1.8	6.7	98.7	4.11	1.14			
23	12.7	16.4	9.4	7.0	81	8.8	3.6	9.3	96.2	4.01	1.11			
24	13.2	16.5	10.6	5.9	80	9.0	4.8	8.7	94.1	3.92	1.09			
25	11.0	14.2	9.7	4.5	81	7.9	3.6	9.3	96.7	4.03	1.12			
26	10.5	13.1	9.1	4.0	81	7.7	-	9.3	92.5	3.85	1.07			
27	10.8	16.3	9.0	7.3	75	7.2	-	7.3	96.3	4.01	1.11			
28	9.5	18.6	1.1	17.5	70	6.2	-	7.0	106.8	4.45	1.24			
29	10.8	20.4	4.3	16.1	70	6.7	-	6.7	110.1	4.59	1.28			
30	12.2	21.4	3.8	17.6	71	7.5	-	6.7	108.5	4.52	1.26			
31	12.0	23.0	3.7	20.3	74	7.7	-	7.3	106.3	4.43	1.23			
Med	12.1	17.8	7.8	10.0	76	8.0		7.6	98.2	4.09	1.13			
Máx	13.4	23.0		20.3	82	9.1	8.6	9.3	110.1	4.59	1.28			
Mín	9.5		1.1	3.8	70	6.2		6.7	90.2	3.76	1.04			
Sum							51.7							

Los días 12, 13 y 14 no ha funcionado el Higrógrafo.

C U A D R O No. X I X.

ESTACION DE LOJA. JULIO DE 1937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts. en 24 h.	Kmts por hora	Mts por Sgdo	DIRECCN VIENTO 7 h.	14 h.
1	15.0	16.8	13.0	3.8	77	6.9	-	10.0			256.6	10.69	2.97	WSW	NE
2	15.4	19.5	10.9	8.6	92	6.7	-	9.6			245.1	10.21	2.84	WSW	WNW
3	14.8	17.9	11.5	7.5	95	7.1	6.5	10.0			40.1	1.67	0.46	WSW	S
4	15.0	18.5	11.0	7.5	90	6.6	10.0	9.0			190.6	7.94	2.21	WSW	W
5	14.0	17.5	10.9	6.6	92	6.8	11.0	8.0			184.5	7.69	2.14	WSW	WSW
6	15.7	21.8	11.0	10.8	70	4.8	-	4.3			141.7	5.90	1.64	W	WSW
7	14.9	21.9	6.0	15.9	64	4.6	-	3.6			49.8	2.08	0.58	NNW	WSW
8	15.5	21.8	6.4	15.4	90	5.0	-	2.6			240.3	10.01	2.78	NE	ESE
9	14.8	17.8	11.9	5.9	88	6.1	-	10.0			232.8	9.70	2.69	WSW	WNW
10	14.9	19.6	11.5	8.1	90	6.2	-	8.0			346.2	14.42	4.01	WSW	WSW
11	14.1	17.5	11.0	6.5	98	7.6	9.0	10.0			214.1	8.92	2.48	N	W
12	14.4	16.6	10.7	5.9	90	6.7	5.2	10.0			799.7	33.32	9.26	WSW	WSW
13	14.3	16.7	11.6	5.1	90	7.1	1.5	10.0			207.7	8.65	2.40	WSW	WSW
14	14.1	17.1	11.9	5.2	90	6.9	8.8	9.3			538.7	22.45	6.24	W	WSW
15	14.7	17.2	12.7	5.9	90	6.9	-	8.6			411.8	17.16	4.77	WSW	W
16	15.5	18.6	12.7	5.9	95	6.6	-	8.3			423.8	17.66	4.91	WSW	WNW
17	15.2	17.3	12.6	4.7	94	6.7	7.2	9.6			251.5	10.48	2.91	WSW	W
18	15.1	17.6	12.1	5.5	90	7.0	3.0	8.3			296.3	12.35	3.43	WSW	WSW
19	15.3	18.4	13.0	5.4	94	6.3	1.0	8.6			479.2	19.97	5.55	WSW	W
20	15.5	19.3	12.2	7.1	86	6.6	2.2	8.0			249.0	10.38	2.88	W	WNW
21	14.8	18.5	12.3	6.2	89	6.9	-	9.0			304.9	12.71	3.53	WSW	W
22	15.8	19.2	12.1	7.1	82	6.9	-	8.3			411.6	17.15	4.76	W	W
23	15.5	18.7	12.8	6.7	92	6.8	-	9.3			411.0	17.12	4.76	WSW	W
24	13.6	19.5	9.9	9.6	89	7.5	1.2	8.3			116.5	4.85	1.35	WSW	W
25	12.4	15.3	10.0	5.3	89	6.6	-	7.6			160.6	6.69	1.86	WSW	WSW
26	13.6	15.9	10.4	5.5	91	7.2	-	7.0			652.6	27.19	7.55	SW	WSW
27	14.1	19.3	11.0	8.3	87	7.2	-	8.3			331.9	13.83	3.84	WSW	WSW
28	15.4	20.8	7.4	13.4	90	7.7	-	7.3			404.9	16.87	4.69	WSW	WSE
29	14.9	23.7	8.3	15.4	87	6.5	-	3.3			274.0	11.42	3.17	WSW	W
30	15.0	25.2	4.4	20.8	92	4.5	-	5.3			291.3	12.14	3.37	WSW	WSW
31	15.8	20.1	12.7	7.4	95	4.2	-	2.6			103.1	4.30	1.19	NW	NW
Med	14.8	18.9	10.8	8.1	91	6.5		7.8			298.7	12.44	3.45		
Máx	15.8	25.2		20.8	98	7.7	11.0	10.0			799.9	33.32	9.26		
Mín	13.4	[illegible]	4.4	3.8	77	4.2		2.6			40.1	1.67	0.46		
Sum							66.6								

C U A D R O No. X X.

ESTACION DE BABAHOYO. JULIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10	Insolcn.	EVAPORACION hrs. décims	VELOCIDAD DEL VIENTO Kmtrs en 24 h.	VELOCIDAD DEL VIENTO Kmtrs por hora	VELOCIDAD DEL VIENTO Mts por Sgdo	DIRECCION VIENTO 7 h	DIRECCION VIENTO 14 h	DIRECCION VIENTO 21 h
1	22.5	26.0	20.3	5.7	94	19.0	1.6	9.3		0.8				SE	S	SE
2	24.4	29.1	21.3	7.8	87	18.0	2.0	8.6		1.4				S	S	SE
3	24.5	30.0	20.8	9.2	87	18.1	-	8.6		1.6				S	SE	SE
4	25.1	30.0	21.4	8.6	85	18.7	-	8.3		2.2				SE	S	SE
5	22.9	26.0	21.2	4.8	92	16.8	0.4	9.3		0.8				S	S	S
6	22.6	25.3	20.0	5.3	93	16.9	-	9.3		1.0				SE	S	SE
7	23.4	28.1	20.5	7.6	90	17.2	1.0	9.0		0.8				S	S	S
8	23.2	28.6	20.0	8.6	87	16.3	-	8.3		1.2				S	S	S
9	22.9	26.3	20.0	6.3	87	15.9	-	9.0		2.1				S	S	SE
10	23.2	26.2	20.0	6.2	88	16.5	-	9.0		1.4				SE	SE	SE
11	23.8	27.3	21.0	6.3	88	17.3	-	9.0		1.5				SE	SE	SE
12	22.9	25.5	21.0	4.5	89	16.3	-	9.0		1.2				S	SE	SE
13	23.3	27.6	20.6	7.0	90	17.0	-	9.0		1.2				SE	S	SE
14	23.3	27.1	20.2	6.9	38	16.6	-	8.3		1.8				S	SE	SE
15	24.1	29.1	20.8	8.3	87	17.6	-	8.6		1.8				S	SE	SE
16	23.4	27.0	20.8	6.2	89	17.0	-	8.6		1.2				SE	SE	S
17	23.5	27.0	20.6	6.4	89	17.1	-	8.3		1.2				SE	S	S
18	24.3	29.2	20.5	8.7	88	18.1	-	8.6		1.6				SE	SE	S
19	24.0	29.0	21.0	8.0	85	17.3	-	8.3		1.2				S	E	SE
20	22.6	26.8	19.7	7.1	88	16.0	-	8.3		1.8				S	SE	S
21	24.1	31.0	19.5	11.5	81	16.3	-	7.6		1.8				S	SE	SE
22	23.2	28.1	19.5	8.6	85	16.0	-	8.3		1.6				SE	SE	S
23	23.0	26.9	20.5	6.4	88	16.3	-	8.3		1.5				SE	SE	SE
24	24.0	29.2	20.0	9.2	85	17.3	-	8.3		2.3				S	SE	SE
25	22.6	26.7	19.9	6.8	90	16.4	-	8.3		1.2				SE	S	S
26	22.1	25.4	19.3	6.1	89	17.6	-	9.0		1.1				SW	S	W
27	24.0	30.9	19.9	11.0	83	16.8	-	8.3		1.8				S	SW	SE
28	23.7	30.0	20.3	9.7	85	16.7	-	8.0		1.2				S	SW	S
29	23.5	29.2	20.5	8.7	85	16.3	-	8.0		2.1				S	SE	SE
30	23.4	29.7	20.3	9.4	85	16.2	-	8.6		1.6				SE	SE	SE
31	23.2	27.2	20.7	6.5	89	16.7	-	8.3		1.4				S	SE	S
Med	23.4	27.9	20.4	7.5	88	17.0		8.8								
Máx	25.1	31.0		11.5	94	19.0	2.2	9.3		2.3						
Mín	22.1		19.3	4.5	81	15.9		7.6		0.8						
Sum							5.2			45.4						

C U A D R O No. XXI

ESTACION DE TACUALA. JULIO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 8-10	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24h	VELOCIDAD DEL VIENTO Kmts por hora	VELOCIDAD DEL VIENTO Mts por Sgd	DRCN Vnto 7 h	DRCN Vnto 14 h
1	24.0	29.8	20.9	8.9	93	18.9	-	8.6							
2	24.5	30.9	20.5	10.4	93	19.4	0-4	9.0							
3	23.7	26.8	20.5	6.3	95	18.6	1.6	9.3							
4	23.5	27.7	21.7	6.0	94	18.1	-	7.1							
5	23.2	26.[illegible]	20.4	6.2	96	17.8	0.4	10.0							
6	21.9	25.5	20.0	3.5	97	18.9	2.1	9.6							
7	24.2	31.7	19.7	12.0	92	18.7	-	6.3							
8	22.5	29.[illegible]	15.1	14.1	93	16.5	1.1	4.6							
9	22.1	25.[illegible]	19.[illegible]	6.3	95	18.8	1.4	9.0							
10	22.0	26.1	19.[illegible]	6.7	96	18.8	1.1	9.0							
11	23.3	25.[illegible]	21.1	5.5	94	17.7	1.6	9.0							
12	22.1	25.[illegible]	20.6	5.3	96	19.0	0.6	10.0							
13	23.8	30.[illegible]	20.8	10.1	95	18.7	-	10.0							
14	22.1	25.[illegible]	20.0	5.1	95	18.8	0.4	9.6							
15	22.5	25.0	20.0	5.0	94	16.7	-	8.6							
16	24.1	30.0	21.6	8.4	93	18.8	-	4.6							
17	23.2	27.[illegible]	20.5	7.3	93	17.5	0.4	5.6							
18	23.0	30.0	20.0	9.2	95	18.8	-	7.3							
19	22.6	27.5	20.8	6.7	93	16.9	-	9.0							
20					93		-	7.6							
21	23.6	30.7	20.4	10.3	93	18.0	0.8	4.6							
22	22.2	25.8	20.7	5.2	95	18.9	0.4	9.6							
23					95		-	9.3							
24					94		1.5	7.3							
25					95		0.6	9.3							
26					94		2.5	9.6							
27	22.6	23.7	15.2	9.5	95	16.9	0.7	9.0							
28	22.7	25.[illegible]	15.9	8.3	94	17.0	0.8	7.3							
29	22.1	24.8	20.9	4.1	95	18.8	1.7	9.0							
30	22.3	27.[illegible]	20.5	6.6	95	16.7	0.6	9.0							
31	22.5	27.[illegible]	15.9	7.3	92	16.3	1.3	7.3							
Med	23.0	27.8	20.2	7.4	94	18.1		8.3							
Máx	24.5	31.7		14.1	97	19.4	2.5	10.0							
Mín	21.9		15.1	3.1	92	16.3		4.6							
Sum							21.9								

C U A D R O No X X I I.

ESTACIONES TERMOPLUVIOMETRICAS. — J U L I O D E 1.937.

ESTACIONES	TEMPERATURA DEL AIRE									OSCILACION			LLUVIA		
	MEDIA			MAXIMA			MINIMA						SUMA del Mes	Máxima 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			
Calderón	13.0	15.0	11.0	20.1	23.0	14.5	5.9	10.0	3.0	14.2	19.5	5.0	-	-	-
Cotocollao	15.5	19.5	13.0	24.4	29.5	18.0	6.7	10.0	3.5	17.7	25.5	8.0	7.0	7.0	1
S.José de M	17.1	19.2	15.2	24.7	28.5	22.5	9.6	12.0	7.0	15.0	18.5	12.5	-	-	-
Uyumbicho	15.3	16.7	13.8	22.3	26.2	19.2	8.4	9.7	6.0	13.9	19.6	10.1	59.0	35.0	7
Sangolquí	16.8	18.7	10.5	25.4	27.5	21.5	8.5	13.5	4.5	16.9	22.0	10.2	7.4	3.7	4
San Gabriel	14.9	17.0	12.0	21.3	26.0	16.0	8.4	11.0	6.0	12.8	20.0	7.0	3.3	1.2	12
Píllaro	10.9	14.0	8.5	15.9	24.5	12.5	5.9	9.5	1.5	1.0	23.0	6.0	80.0	19.2	9
Puéllaro	17.6	19.7	16.2	24.8	27.5	20.0	10.4	15.5	8.0	14.5	19.0	7.5	1.0	1.0	1
Santa Rosa	10.9	13.5	8.5	16.5	20.0	11.0	5.8	8.0	0.5	10.7	19.5	5.0	0.5	0.5	1
Tisaleo	9.4	11.2	8.0	13.6	17.5	11.0	5.2	7.5	0.0	8.4	16.0	5.0	60.0	12.5	7
Pilahuín	8.9	11.5	6.5	14.2	19.0	10.0	3.6	6.0	2.0	10.6	15.0	6.0	44.1	14.2	8
Pelileo	14.0	14.7	12.5	17.7	19.0	16.0	10.4	12.0	9.0	7.3	10.0	4.5	93.5	10.5	15
Palmira	10.3	12.9	8.5	16.3	20.5	12.0	4.4	7.0	0.0	11.9	17.7	7.0	16.1	5.6	7
P a s a	8.7	11.5	5.5	14.3	17.0	7.0	3.4	6.0	-1.0	10.9	17.0	2.0	26.0	10.0	2
Yaguachi	24.7	26.0	22.7	29.4	31.5	26.0	20.1	21.5	19.5	9.3	11.5	5.5	-	-	-
x Ancón	23.2	26.5	21.1	26.9	30.5	22.2	19.5	23.3	17.7	7.4	11.7	2.2	-	-	-
Portovelo	23.5	24.9	21.5	30.7	33.3	28.9	16.5	18.9	13.9	14.2	19.4	3.4	-	-	-
Méndez	21.8	23.7	20.0	26.5	31.4	19.0	17.2	19.5	14.0	9.3	16.6	3.0	99.5	20.5	14
Gualaquiza	21.2	22.7	19.7	24.0	28.0	21.0	18.2	20.0	15.0	5.8	13.0	2.4	245.9	40.0	22

NOTAS.- La Temperatura es tomada según la fórmula : $\frac{\text{Máx.} + \text{Mín.}}{2}$

x Los datos de la Estación de Ancón resultan de las observaciones hechas en sólo 3[illegible] días.

OBSERVATORIO DE QUITO.

C U A D R

PRESION ATMOSFER
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	8.8	8.7	8.6	8.4	8.4	8.4	8.6	8.8	8.8	8.9	8.7	8.2	7.8
2	9.5	9.3	9.1	9.0	8.8	8.7	8.8	8.9	9.0	7.8	7.7	7.3	6.8
3	7.7	7.3	7.1	6.9	6.9	7.3	7.5	7.7	7.7	8.4	8.3	7.9	7.2
4	8.0	7.8	7.3	7.2	7.1	7.3	7.6	7.8	7.9	8.0	7.9	7.3	6.7
5	8.0	7.6	7.2	7.0	7.3	7.4	7.8	8.1	8.4	8.1	7.7	7.4	7.1
6	8.1	7.6	7.4	7.3	7.4	7.7	8.0	8.5	8.5	8.1	8.0	7.7	7.3
7	8.0	7.5	7.3	6.9	6.9	7.1	7.3	7.5	7.6	7.5	7.1	6.7	5.8
8	6.9	6.7	6.3	5.8	5.8	6.0	6.4	6.7	6.9	7.4	7.2	6.2	5.9
9	7.0	6.7	5.9	5.9	6.1	6.3	6.3	6.8	7.3	7.4	7.0	6.8	6.2
10	7.3	6.9	6.5	6.5	6.7	6.7	7.3	7.5	7.7	7.9	7.8	7.5	6.9
11	7.7	7.2	7.1	6.8	6.9	6.2	7.3	7.5	7.9	7.8	7.4	7.1	6.5
12	7.7	7.2	6.7	6.6	6.6	6.8	7.1	7.6	7.9	7.9	7.3	6.7	5.8
13	7.2	6.7	6.7	6.6	6.7	6.8	6.4	6.7	6.8	7.4	7.2	6.7	5.8
14	7.6	6.9	6.8	6.8	6.9	7.2	7.3	7.8	7.9	7.8	7.8	7.3	6.6
15	7.9	7.6	7.6	7.3	7.4	7.6	7.8	8.2	8.4	8.5	8.3	8.1	7.7
16	7.9	7.7	7.4	7.4	7.4	7.7	7.9	8.4	8.6	8.4	8.4	8.0	7.4
17	7.8	7.4	7.1	6.9	6.7	6.9	7.2	7.4	7.7	7.7	7.3	6.6	6.1
18	7.1	6.6	6.4	6.4	6.6	7.0	7.6	7.7	7.4	6.9	6.3	5.9	6.4
19	6.7	6.3	5.9	5.9	6.1	6.7	7.0	7.3	7.5	7.2	6.9	6.5	5.8
20	7.3	6.9	6.5	6.4	6.1	6.5	6.6	7.3	7.6	7.0	6.9	6.4	5.8
21	7.1	6.8	6.2	5.8	5.7	5.9	6.5	7.0	7.4	7.1	6.7	5.9	5.8
22	7.5	7.1	6.5	6.3	6.4	6.6	7.0	7.2	7.5	7.2	6.8	6.0	5.3
23	7.1	6.8	6.7	6.8	6.[illegible]	7.1	7.6	7.8	7.7	7.2	6.6	5.8	6.7
24	7.2	7.1	6.9	6.7	7.[illegible]	7.1	7.5	7.7	7.8	7.6	7.2	6.6	6.1
25	7.6	7.1	7.0	7.0	7.0	7.1	7.1	7.0	7.1	7.5	7.0	6.8	6.2
26	7.9	7.5	7.1	7.0	7.1	7.4	7.5	7.7	8.0	7.9	7.7	7.3	6.7
27	7.8	7.7	7.4	7.5	7.4	7.6	7.8	7.8	7.8	8.1	7.3	6.5	5.7
28	7.3	6.8	6.3	6.6	6.8	7.0	7.3	7.5	7.4	7.4	7.1	6.2	5.3
29	6.8	6.6	6.3	6.1	6.4	6.7	7.2	7.3	7.5	7.5	7.1	6.5	5.8
30	6.9	6.8	6.2	6.3	6.5	6.8	7.4	7.6	8.0	8.0	7.9	7.3	6.8
31	7.9	7.4	7.0	7.2	7.3	7.8	8.0	8.2	8.4	8.3	8.1	7.8	7.2
Med	7.6	7.2	6.9	6.8	6.9	7.1	7.3	7.6	7.8	7.8	7.5	7.0	6.4
Máx	8.7	9.3	9.1	9.0	8.8	8.7	8.8	9.9	9.0	8.9	8.7	8.2	7.8
Mín	6.7	6.3	5.9	5.8	5.8	5.9	6.3	6.7	6.8	7.0	6.7	5.9	5.3

No. X X I I I.

REDUCIDA A C°. A G O S T O de 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
7.4	6.7	6.8	7.6	8.2	8.2	9.0	9.1	9.5	9.9	9.8	8.5	9.9	6.7
6.3	6.0	5.5	5.4	6.0	6.7	7.2	7.8	8.0	8.1	8.0	7.7	9.5	5.4
6.6	6.0	5.2	5.2	6.5	6.7	7.3	7.8	8.0	8.4	8.3	7.3	8.4	5.2
6.2	5.7	5.7	5.8	5.8	6.5	7.0	7.5	7.8	8.1	8.1	7.2	8.1	5.7
6.3	5.7	5.2	5.3	5.7	6.4	7.0	7.5	8.1	8.3	8.3	7.2	8.4	5.2
6.8	6.3	5.9	6.3	6.4	7.0	7.5	8.0	8.1	8.1	8.2	7.5	8.5	5.9
5.4	5.0	4.7	4.8	5.3	6.0	6.4	6.9	7.1	7.3	7.3	6.6	8.0	4.7
5.1	4.5	4.3	4.3	5.0	5.3	6.1	6.7	7.3	7.4	7.4	6.1	7.4	4.3
5.6	5.1	4.8	5.0	5.4	6.0	6.4	7.0	7.3	7.6	7.4	6.4	7.6	4.8
6.3	5.5	5.4	5.2	6.0	6.4	7.1	7.7	8.1	7.9	7.9	7.0	8.1	5.2
5.6	5.4	5.4	5.6	6.1	6.7	[illegible]2	7.6	7.8	7.9	7.8	6.9	7.9	5.4
5.5	5.6	5.5	5.7	6.2	6.6	7.2	7.7	7.8	7.8	7.4	6.9	7.9	5.5
5.1	4.9	5.0	5.2	5.7	6.4	6.9	7.4	7.6	7.6	7.6	6.6	7.6	4.9
5.7	5.3	5.1	5.0	5.9	6.3	7.3	7.7	8.2	8.3	8.4	7.0	8.4	5.1
7.0	6.4	6.2	6.4	[illegible]0	7.7	7.8	8.1	8.4	8.5	8.3	7.7	8.5	6.2
7.1	6.8	6.3	6.1	7.1	7.4	7.7	8.2	8.3	8.3	8.3	7.7	8.6	6.1
5.5	5.0	4.9	5.0	5.5	6.1	7.0	7.1	7.5	7.6	7.3	6.7	7.8	4.9
5.2	4.6	4.4	4.5	5.0	5.5	6.2	6.8	7.3	7.4	6.9	6.3	7.7	4.4
5.3	5.2	5.2	5.4	5.8	6.4	6.6	7.1	7.6	7.7	7.7	6.5	7.7	5.2
5.3	4.7	4.7	4.8	5.4	5.9	6.6	7.2	7.5	7.6	7.5	6.4	7.6	4.7
4.3	4.3	4.1	4.6	5.3	5.9	6.6	7.2	7.6	7.8	7.8	6.2	7.8	4.1
4.3	3.9	3.8	4.3	5.4	6.1	6.8	7.2	7.7	7.7	7.4	6.3	7.7	3.8
5.0	4.5	4.7	5.2	5.9	6.5	6.9	7.2	7.7	7.7	7.7	6.7	7.8	4.5
5.4	4.9	4.7	5.1	5.5	6.5	7.2	7.6	8.1	8.2	7.8	6.8	8.2	4.7
5.4	5.0	5.1	5.3	5.8	6.7	7.4	7.7	8.0	8.0	8.0	6.8	8.0	5.0
6.0	5.9	5.6	5.9	6.6	7.1	7.4	7.7	8.2	8.3	8.2	7.2	8.3	5.6
5.1	5.4	5.7	5.9	6.2	6.8	7.3	7.4	7.6	7.6	7.5	7.0	8.1	5.1
4.2	3.9	3.6	5.0	5.6	6.1	6.7	7.3	7.5	7.5	7.2	6.4	7.5	3.6
5.0	4.2	4.2	4.3	5.1	5.9	6.7	7.1	7.5	7.5	7.4	6.4	7.5	4.2
6.2	5.6	5.5	5.3	5.9	6.8	7.4	7.9	8.1	8.3	8.1	7.0	8.3	5.3
6.2	6.0	5.8	5.8	6.4	7.0	7.3	7.7	8.2	8.3	8.2	7.4	8.4	5.6
5.7	5.3	5.1	5.3	5.9	6.5	7.1	7.5	7.9	8.0	7.8	6.9	8.1	5.1
7.4	6.8	7.8	7.6	8.2	8.2	9.0	9.1	9.5	9.9	9.8	8.5	9.9	
4.2	3.9	3.6	4.3	5.1	5.3	6.1	6.7	7.1	7.3	6.9	6.1		3.6

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	7.6	6.1	5.3	4.8	5.5	4.8	5.5	9.5	16.2	19.4	20.4	21.2	23.2
2	8.0	8.2	7.8	7.6	7.1	7.1	8.0	11.8	16.6	17.6	21.0	21.5	19.5
3	8.8	8.0	7.4	6.5	6.5	6.7	6.2	9.0	15.6	17.3	20.5	20.6	19.9
4	8.5	7.9	6.3	6.4	6.4	6.6	8.0	13.4	15.2	17.3	19.8	19.4	20.0
5	9.1	8.6	8.7	8.3	8.8	9.8	10.6	13.8	16.0	18.4	19.4	19.1	19.2
6	11.2	10.9	10.3	9.9	9.7	9.9	10.9	14.0	15.9	16.8	20.5	20.0	20.5
7	9.6	9.3	8.7	8.7	8.1	8.1	8.2	12.6	16.4	18.5	20.4	21.2	20.7
8	8.2	7.9	7.2	6.5	6.7	6.8	8.4	12.8	16.9	18.6	20.1	19.8	21.5
9	6.6	6.3	6.4	6.9	7.3	7.1	7.8	10.5	16.6	18.0	18.8	21.6	19.7
10	10.4	10.2	10.0	9.9	9.5	8.9	8.2	11.8	16.6	17.2	19.3	17.5	19.7
11	11.3	10.5	9.0	8.0	7.4	8.8	7.8	9.7	16.0	19.4	18.8	18.4	21.2
12	8.3	7.6	7.9	8.3	8.8	8.8	9.4	10.6	15.0	16.8	19.8	18.4	20.0
13	10.0	10.0	9.5	9.4	9.3	8.8	10.9	13.7	16.9	18.4	19.9	21.3	23.2
14	8.8	9.3	9.3	9.9	9.1	9.4	10.6	13.2	16.9	18.6	18.8	19.9	19.8
15	7.5	7.0	6.3	7.6	7.6	8.8	10.2	14.4	17.1	19.8	20.8	21.8	20.4
16	9.0	8.2	6.6	6.4	6.3	9.1	9.6	11.4	14.3	15.1	18.0	18.1	21.5
17	10.4	9.5	8.9	8.6	8.8	9.8	10.0	14.5	17.4	18.9	19.9	19.9	21.5
18	11.1	11.2	11.4	10.6	10.4	10.6	11.6	14.4	17.5	18.3	20.2	20.0	20.4
19	6.9	6.8	6.8	6.8	7.7	7.6	8.5	13.4	17.5	19.4	22.0	22.9	21.6
20	9.5	10.7	11.5	11.5	10.5	10.1	11.6	14.0	17.5	20.9	21.8	22.7	22.6
21	6.8	6.4	6.3	6.4	6.9	7.3	7.8	11.0	14.6	16.5	20.0	22.3	22.9
22	10.0	9.5	9.2	7.9	6.4	6.1	8.2	10.6	15.6	16.3	18.2	23.2	23.0
23	7.8	7.3	5.7	5.4	4.9	4.9	6.4	11.3	17.5	19.2	21.6	21.8	25.8
24	11.1	11.4	10.6	10.0	8.7	8.7	8.7	10.8	14.3	18.0	20.9	20.9	20.6
25	10.0	9.4	8.7	8.5	8.6	8.8	11.0	15.0	17.6	19.2	19.6	19.4	20.8
26	11.7	11.7	11.7	11.6	10.8	10.8	10.6	14.2	17.4	19.2	19.6	20.0	22.1
27	9.0	9.4	8.9	8.1	7.1	6.5	6.2	10.8	17.1	20.4	22.7	24.8	25.7
28	7.5	6.8	6.1	5.4	5.4	6.0	7.4	12.3	15.6	18.8	20.7	22.4	23.4
29	9.1	8.8	8.4	8.2	9.3	9.8	11.0	15.0	17.8	19.6	20.8	21.0	23.4
30	11.3	11.0	10.9	11.0	10.4	10.2	10.9	14.5	19.1	20.5	23.4	22.0	21.1
31	9.8	10.1	10.4	10.4	10.3	10.5	11.0	12.8	16.9	17.5	21.6	20.0	21.0
Med	9.2	8.9	8.5	8.2	8.1	8.3	9.0	12.5	16.5	18.4	20.3	20.7	21.5
Máx	11.7	11.8	11.7	11.6	10.8	10.5	11.6	15.0	19.1	20.9	23.4	24.8	25.8
Mín	6.6	6.1	5.3	4.8	4.9	4.8	5.5	9.0	14.3	15.1	18.0	18.1	19.2

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

Nº XXIV

AIRE A LA SOMBRA. AGOSTO DE 1.937.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	Media Noche	MEDIA	MAXIMA	MINIMA
24.4	24.5	15.6	13.7	10.0	10.0	9.9	9.3	8.9	8.2	8.2	11.8	25.0	3.6
19.2	19.5	19.3	18.9	15.2	13.2	11.8	10.8	9.9	9.1	8.8	13.2	22.2	7.0
21.6	18.5	19.6	15.7	14.9	11.8	10.2	10.0	9.0	9.0	9.9	12.6	22.7	5.4
21.2	24.3	17.7	16.7	11.6	11.3	11.3	11.0	10.4	10.1	9.8	12.9	24.3	4.5
20.0	19.7	19.5	18.9	17.8	14.2	13.1	11.8	12.9	12.6	12.3	14.3	20.4	7.4
20.0	20.5	19.7	17.7	15.8	14.2	13.5	12.0	11.0	10.3	10.5	14.4	23.2	9.0
22.0	20.3	19.7	19.0	15.4	14.0	13.3	11.0	10.6	9.3	8.7	13.9	23.2	7.3
21.4	22.0	19.0	17.5	14.8	12.9	12.0	10.0	9.8	8.7	7.9	13.2	24.4	6.2
19.4	18.5	18.6	15.6	14.4	12.5	12.1	11.8	11.3	10.7	10.7	12.9	22.5	5.6
18.5	18.3	17.0	15.5	14.4	12.6	11.7	11.8	11.6	11.4	11.2	13.5	22.0	7.5
20.6	17.0	16.2	14.3	12.5	10.3	10.1	10.2	9.9	8.8	8.5	12.6	23.5	5.0
20.2	19.2	17.9	15.4	14.2	12.8	11.9	11.2	11.2	11.0	10.5	13.1	21.9	6.9
22.4	19.3	18.6	17.8	16.2	14.9	13.5	12.8	10.9	9.3	8.7	14.3	24.8	8.0
21.3	22.4	21.2	19.8	16.8	14.3	13.1	11.2	9.8	8.9	8.6	14.2	23.5	8.4
21.0	20.4	19.9	17.4	15.9	14.5	13.4	10.6	9.7	8.9	8.5	13.7	24.0	5.6
19.7	18.2	17.0	16.8	14.4	13.6	12.8	11.2	11.8	11.7	11.1	13.0	24.1	4.0
20.8	21.7	21.0	18.3	17.5	14.1	13.5	12.1	10.5	10.5	10.6	14.5	23.4	7.7
19.7	19.9	20.0	18.2	16.9	14.1	12.0	10.8	9.7	8.8	7.7	14.8	22.6	9.6
19.4	18.7	18.0	17.5	15.5	14.4	12.8	10.6	10.0	9.2	9.2	13.5	23.7	6.4
20.7	19.2	19.3	16.8	15.6	11.9	11.8	10.5	9.2	8.8	7.7	14.4	24.7	7.7
24.4	22.5	19.8	18.2	16.3	12.5	11.2	11.2	10.6	10.4	10.3	13.4	25.3	6.3
23.0	19.0	20.0	15.2	14.5	13.0	12.4	10.3	9.9	9.0	8.4	13.3	26.0	3.4
22.8	22.1	18.8	17.0	15.6	13.3	13.1	11.4	11.6	11.5	11.3	13.7	26.3	4.5
20.3	23.5	21.8	17.4	16.6	13.9	13.0	11.6	11.0	10.0	9.8	14.3	23.9	7.5
24.2	19.8	20.4	18.4	15.0	12.9	11.4	10.0	9.7	10.1	10.2	14.7	25.3	9.7
22.8	19.0	19.8	15.8	14.0	11.7	11.6	11.0	10.7	9.3	8.3	13.8	27.8	5.9
25.0	23.6	23.2	14.7	13.2	11.9	11.7	10.6	11.4	11.0	10.4	13.5	27.2	4.0
23.8	24.5	21.0	20.7	16.2	14.4	12.8	11.8	11.5	11.5	11.7	15.1	26.0	8.0
20.8	20.6	19.1	17.0	16.1	13.9	12.8	11.6	11.0	10.6	10.3	15.0	24.6	7.4
22.2	19.7	18.8	16.8	15.3	13.1	11.2	10.3	9.5	9.2	9.1	14.1	24.6	9.1
21.5	20.5	19.2	17.1	15.1	13.1	12.1	11.0	10.6	10.0	9.7	13.7	24.1	6.7
25.0	24.5	23.2	20.7	17.5	14.5	13.7	13.0	12.9	12.6	12.3	15.1	27.8	
18.5	17.0	15.6	13.7	10.0	10.0	9.9	9.3	8.9	8.2	7.7	11.8		3.6

mómetros de máxima y mínima.

C U A D R O

OBSERVATORIO DE QUITO. H U M E D A D

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	93	94	95	95	95	93	78	69	37	3[illegible]	3[illegible]	34	21
2	90	90	90	93	92	92	88	72	61	[illegible]	[illegible]	48	48
3	89	91	93	95	100	98	95	35	59	5[illegible]	[illegible]	49	43
4	94	91	77	75	89	83	76	58	48	[illegible]	[illegible]	47	40
5	70	70	72	71	74	72	63	59	54	[illegible]	4[illegible]	43	44
6	55	58	59	60	63	64	62	50	47	4[illegible]	3[illegible]	36	36
7	73	75	77	77	79	80	77	59	38	3[illegible]	[illegible]	32	34
8	74	75	76	79	51	81	75	65	55	[illegible]	[illegible]	38	35
9	89	89	84	80	76	75	67	59	45	[illegible]	[illegible]	39	48
10	92	94	93	94	91	85	86	68	46	[illegible]	[illegible]	37	30
11	86	67	70	76	77	77	75	68	47	47	[illegible]	42	38
12	81	83	87	84	83	80	80	74	59	5[illegible]	[illegible]	45	40
13	67	67	67	68	66	68	62	57	50	3[illegible]	37	34	30
14	75	74	77	79	80	82	75	58	45	45	[illegible]	39	37
15	76	79	80	80	77	77	7 0	56	45	[illegible]	[illegible]	35	37
16	79	81	83	83	83	79	73	71	54	54	[illegible]	45	42
17	77	80	80	80	79	76	72	58	50	[illegible]	10	42	42
18	66	66	66	69	70	70	64	55	47	[illegible]	[illegible]	38	38
19	82	82	82	82	81	79	76	73	51	[illegible]	35	36	38
20	75	74	72	70	72	73	67	61	45	39	37	35	38
21	83	83	83	84	81	77	75	71	62	5[illegible]	[illegible]	25	23
22	89	91	87	91	82	70	79	76	54	[illegible]	[illegible]	[illegible]	30
23	89	92	93	94	95	95	82	67	51	[illegible]	[illegible]	32	21
24	90	93	90	92	92	92	89	80	70	4[illegible]	[illegible]	42	49
25	97	96	97	91	87	86	73	60	53	47	[illegible]	46	44
26	73	73	73	73	73	74	73	62	55	[illegible]	[illegible]	43	39
27	89	89	91	89	90	93	97	78	61	4[illegible]	41	37	34
28	95	95	95	95	99	96	89	69	61	[illegible]	45	41	39
29	100	100	97	95	94	89	79	67	56	47	[illegible]	45	41
30	78	79	78	79	80	85	84	68	54	51	47	48	47
31	78	82	81	81	81	82	83	73	67	50	52	49	46
Med	82	82	82	82	82	81	77	66	52	4[illegible]	[illegible]	40	38
Máx	100	100	97	95	100	98	97	85	70	5[illegible]	52	49	49
Mín	55	58	59	60	51	64	62	50	37	35	30	25	21

C U A D R O No.X X V.

RELATIVA EN %. JULIO DE 1.937.

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
38	52	57	87	95	95	[illegible]	[illegible]	93	93	92	73	96	21
55	51	53	52	69	72	[illegible]	[illegible]	84	87	89	72	93	48
39	51	49	57	64	78	[illegible]	[illegible]	91	92	96	75	100	39
34	36	63	80	86	87	91	[illegible]	84	71	68	69	94	34
42	41	41	42	50	53	70	79	69	65	63	58	79	41
36	37	39	40	45	55	[illegible]	[illegible]	73	72	73	53	73	36
31	35	35	42	55	58	61	76	74	79	77	58	80	31
36	36	49	59	73	77	[illegible]	[illegible]	93	96	91	66	96	35
43	45	44	59	76	83	[illegible]	83	90	92	84	67	92	38
40	40	47	53	70	84	81	81	82	82	83	68	94	30
40	48	70	76	81	86	[illegible]	[illegible]	76	77	79	68	92	38
38	43	44	49	50	56	61	63	63	67	62	62	87	38
33	38	43	61	61	74	77	[illegible]	75	81	88	58	81	30
36	37	41	44	55	58	61	[illegible]	74	79	78	60	82	36
36	39	39	45	50	53	[illegible]	72	69	75	81	58	81	35
42	46	47	51	52	52	63	75	74	74	76	64	83	42
40	38	38	42	46	52	70	[illegible]	68	68	68	59	80	38
39	40	41	46	50	74	[illegible]	[illegible]	83	83	79	60	86	38
42	47	54	54	67	63	[illegible]	74	76	77	77	64	82	35
38	45	46	53	62	80	77	81	86	82	81	62	86	35
33	37	44	47	58	73	87	[illegible]	92	91	91	66	92	23
39	42	49	53	69	80	[illegible]	[illegible]	92	88	88	68	92	30
39	43	52	61	66	79	83	93	95	91	91	7 1	95	31
50	44	44	50	58	75	83	91	91	97	98	73	98	42
38	40	58	62	67	71	77	[illegible]	77	73	73	68	97	38
40	49	52	51	69	77	[illegible]	[illegible]	96	96	95	67	96	39
45	49	52	70	79	89	[illegible]	[illegible]	89	89	92	74	97	34
41	45	46	69	82	92	93	[illegible]	94	96	99	76	99	39
40	37	54	52	64	74	[illegible]	[illegible]	90	83	77	71	100	37
48	48	52	56	59	72	[illegible]	[illegible]	79	82	77	67	85	47
42	49	51	63	71	76	[illegible]	93	91	86	86	71	92	42
40	43	48	66	64	73	73	82	83	83	82	66	90	36
55	52	70	87	95	95	[illegible]	95	95	97	99	76	100	
31	35	35	40	45	52	55	[illegible]	63	53	63	53		21

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA.

DIAS	0-1 hora	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	-	-	-	-	-	-	-	-	-	-	-	-	0.0
13	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	0.1	0.1	4.2	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
Sum	0.1	0.1	4.2	-	-	-	-	-	-	-	-	-	0.0

N° XXVI

En m. m. DE ALTURA. AGOSTO DE 1.937.

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	SUMA
-	-	-	3.0	6.5	-	-	-	-	-	-	9.5
0.3	-	-	-	-	-	-	-	-	-	-	0.3
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	1.7	-	-	-	-	-	-	-	1.7
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.0	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.6	0.4	-	-	-	-	-	-	-	1.0
-	-	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	0.1	2.2	-	-	-	-	-	2.3
-	-	-	10.3	1.7	-	-	-	-	-	-	12.0
-	-	-	-	-	-	-	-	-	-	0.1	0.1
-	-	-	-	-	-	-	-	-	-	-	4.4
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.3	0.3	0.5	-	-	-	-	-	1.0
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
0.3	-	0.6	15.3	8.6	2.7	-	-	-	-	0.1	32.3

C U A D R O

OBSERVATORIO DE QUITO. T E M P E R A T U R A

DIAS	CESPED			0,10 Ctmtrs.			0,20 Ctmtrs.			0,30 Ctmtrs.		
	7 Hrs	14 H	21 H	7 Hrs	14 H	21 H	7 Hrs	14 H	21 H	7 Hrs	14 H	21 H
1	5.5	36.0	8.2	15.2	25.2	19.0	18.4	20.2	20.0	19.8	19.4	20.2
2	6.4	30.2	8.4	13.8	22.2	18.6	17.4	19.2	20.3	17.2	18.8	19.6
3	6.0	29.4	7.3	13.4	26.2	19.4	16.6	19.4	20.7	18.4	18.4	19.6
4	6.4	32.2	8.2	13.2	23.0	18.4	16.9	19.2	20.0	18.8	18.4	19.4
5	8.6	29.7	9.4	12.4	21.3	19.2	16.4	18.2	20.0	18.4	18.0	18.9
6	9.8	32.5	9.0	13.5	26.2	20.8	16.8	19.0	21.6	18.4	18.2	19.8
7	9.6	32.4	6.6	12.0	27.0	21.2	17.4	20.0	22.0	19.0	19.2	20.4
8	5.6	30.4	6.4	14.6	26.4	21.0	18.2	20.2	22.0	19.6	19.2	20.6
9	8.2	26.4	10.9	15.8	24.6	20.4	18.6	20.2	21.2	20.0	19.7	20.2
10	7.6	22.6	11.2	16.6	24.7	20.4	18.8	20.5	21.2	19.8	19.5	20.4
11	7.6	25.8	8.4	15.8	23.8	18.6	[illegible]	19.8	20.2	19.8	18.4	20.0
12	7.4	27.2	9.4	14.2	21.6	18.0	17.2	18.4	18.6	17.0	18.4	19.2
13	8.4	28.8	9.8	13.8	21.0	20.8	16.8	19.2	21.2	18.6	18.4	19.6
14	10.6	32.6	7.6	16.1	27.4	21.8	18.4	20.2	22.2	19.4	19.2	20.4
15	8.6	26.0	9.4	15.6	26.4	18.0	18.6	20.8	18.6	20.0	19.6	19.1
16	6.6	29.6	9.0	16.0	23.3	20.0	19.0	19.7	21.9	20.2	19.6	20.2
17	8.4	23.7	8.4	15.2	24.3	21.5	18.2	20.1	21.8	19.6	19.4	20.4
18	10.4	22.5	7.6	16.6	23.3	20.0	19.0	19.7	20.8	20.0	19.5	20.2
19	7.6	21.3	7.0	15.0	24.8	20.4	18.0	19.9	21.0	19.6	19.2	20.2
20	9.6	22.6	9.2	16.3	23.9	21.2	18.6	19.8	22.0	19.6	19.7	20.8
21	7.6	30.0	10.4	15.2	25.0	21.5	18.5	19.8	21.6	20.0	18.4	20.4
22	9.8	24.8	8.0	16.0	27.2	22.2	18.4	21.2	22.4	20.2	20.0	21.2
23	6.4	27.4	10.2	16.0	26.5	22.2	19.2	21.0	22.6	20.6	20.0	21.2
24	8.8	25.0	9.2	18.0	23.6	22.0	20.1	20.9	22.2	20.8	20.4	21.2
25	8.0	31.8	12.2	16.6	23.0	20.8	18.5	20.6	21.6	20.6	20.2	20.8
26	8.4	34.8	8.0	17.0	24.6	21.6	19.2	20.8	22.0	20.2	20.1	20.0
27	7.7	33.4	8.7	17.0	27.8	22.6	18.6	21.6	22.0	20.6	20.4	21.6
28	7.6	34.2	12.0	16.0	27.6	20.6	19.6	21.6	22.4	21.0	20.6	21.8
29	9.4	34.2	8.2	16.8	27.0	22.6	18.8	21.[illegible]	[illegible].2	21.0	20.6	21.8
30	11.3	29.0	8.8	17.9	26.4	22.0	20.2	21.8	22.8	21.0	20.8	21.7
31	12.2	32.6	17.0	18.0	26.6	22.8	20.2	21.4	23.4	21.2	20.6	22.0
Med	8.3	29.0	9.2	15.5	24.9	20.6	18.4	20.2	21.4	19.7	19.4	20.4
Máx	12.2	36.0	17.0	18.0	27.8	22.8	20.2	21.8	23.4	21.2	20.8	22.0
Mín	5.5	21.3	6.4	12.0	21.0	18.0	16.4	18.2	18.6	17.0	18.0	18.9

No. X X V I I.

DEL SUELO. AGOSTO DE 1937.

0,50 Ctmtrs.			0,[illegible] Ctmtrs.			1,20 Ctmtrs.		
7	14	21	7	14	21	7	14	21
Hrs	H	H	Hrs	H	H	Hrs	H	H
19.8	19.8	19.7	19.6	19.6	19.6	18.4	18.4	18.4
19.3	19.3	19.6	19.2	19.2	19.4	18.4	18.4	18.4
19.3	19.3	19.3	19.2	19.3	19.2	18.5	18.5	18.5
19.5	19.5	19.3	19.2	19.2	19.1	18.5	18.5	18.5
19.3	19.2	19.1	19.1	19.1	19.1	18.5	18.5	18.5
19.1	19.1	19.0	19.1	19.1	19.0	18.5	18.5	18.5
19.1	19.1	19.4	19.1	19.1	19.0	18.5	18.5	18.5
19.3	19.5	19.4	19.0	19.0	19.0	18.5	18.5	18.5
19.5	19.6	19.6	19.0	19.1	19.1	18.5	18.5	18.5
19.7	19.7	19.7	19.1	19.2	19.2	18.5	18.5	18.4
19.7	19.8	19.8	19.2	19.2	19.2	18.5	18.6	18.5
19.8	19.6	19.4	19.4	19.3	19.3	18.6	18.6	18.6
19.8	19.3	19.2	19.4	19.2	19.3	18.6	18.6	18.5
19.4	19.4	19.4	19.2	19.2	19.2	18.6	18.6	18.6
19.6	19.6	19.6	19.2	19.2	19.2	18.7	18.7	18.7
19.9	19.9	19.8	19.2	19.2	19.4	18.6	18.6	18.7
19.9	19.8	19.7	19.4	19.4	19.4	18.6	18.7	18.7
19.8	19.8	19.8	19.4	19.4	19.4	18.7	18.7	18.4
19.8	19.9	19.8	19.4	19.4	19.5	18.7	18.7	18.8
19.8	19.8	19.7	19.4	19.4	19.5	18.8	18.8	18.8
20.0	20.0	19.9	19.5	19.5	19.5	18.8	18.8	18.7
20.0	20.1	20.0	19.5	19.5	19.5	18.8	18.8	18.8
20.2	20.2	20.2	19.6	19.6	19.6	18.8	18.8	18.8
20.4	20.4	20.4	19.6	19.6	19.6	18.8	18.9	18.9
20.5	20.5	20.4	19.7	19.7	19.8	18.9	18.9	18.9
20.5	20.4	20.4	19.8	19.8	19.8	18.9	18.9	18.9
20.5	20.4	20.4	19.8	19.8	19.9	18.9	18.9	19.0
20.6	20.6	20.7	19.9	19.9	20.0	19.0	18.9	19.2
20.8	20.7	20.7	20.0	20.0	20.0	19.1	19.1	19.1
20.8	20.8	20.8	20.0	20.0	20.0	19.0	19.0	19.0
21.0	20.8	20.9	20.1	20.0	20.3	19.1	19.0	19.2
19.9	19.9	19.8	19.4	19.4	19.5	18.7	18.7	18.7
21.0	20.8	20.9	20.1	20.0	20.3	19.1	19.1	19.2
19.1	19.1	19.0	19.0	19.0	19.0	18.4	18.4	18.4

C U A D R O No.XXVIII.

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

OBSERVATORIO DE QUITO. AGOSTO - 1.937.

DIAS	7 hrs.	8 hrs	10 hrs	12 hrs	14 hrs	16 hrs	18 hrs	21 hrs	PROMEDIO
1	5.3	6.1	6.0	6.4	8.5	7.5	8.7	8.0	7.1
2	7.0	7.3	7.2	9.1	9.1	8.7	8.8	8.4	8.2
3	6.7	7.3	8.6	8.8	7.4	8.3	8.1	8.1	7.9
4	6.1	6.6	6.5	7.9	6.4	9.5	8.8	8.5	7.5
5	6.0	6.9	6.9	7.1	7.3	6.9	7.6	8.2	7.1
6	5.9	6.0	6.5	6.3	7.0	6.6	6.0	6.7	6.4
7	6.2	6.4	5.4	6.0	6.1	6.0	7.1	6.7	6.2
8	6.1	7.1	8.2	6.6	6.8	8.0	7.9	8.1	7.4
9	5.3	5.6	6.7	7.4	7.2	7.0	9.3	8.6	7.1
10	7.9	6.9	6.2	5.5	6.3	8.7	8.5	8.4	7.1
11	5.9	6.1	7.8	6.5	7.2	9.6	8.8	7.4	7.4
12	7.0	7.1	7.4	7.0	6.6	6.6	6.0	6.2	6.7
13	5.9	6.6	6.1	6.5	6.6	6.9	8.4	7.9	6.9
14	7.2	7.0	7.2	6.8	6.8	7.6	7.9	6.8	7.2
15	6.5	6.8	7.2	6.7	6.7	6.8	6.7	6.9	6.8
16	6.5	7.1	6.9	6.9	7.1	6.7	6.4	6.4	6.8
17	6.5	7.1	7.1	7.2	7.3	7.0	6.8	7.2	7.0
18	6.4	6.7	6.7	6.6	6.6	7.0	7.1	8.2	6.9
19	6.3	7.1	6.6	7.4	7.1	8.3	8.7	7.1	7.3
20	6.8	7.2	7.1	7.1	7.0	7.6	8.2	7.7	7.3
21	6.0	6.9	7.3	5.1	7.6	7.6	8.0	9.1	7.2
22	6.4	7.3	6.9	6.7	8.2	8.4	8.5	8.0	7.6
23	5.9	6.6	7.5	6.2	8.0	8.4	8.6	9.4	7.6
24	7.5	7.7	7.4	7.7	8.9	8.5	8.2	9.3	8.1
25	7.1	7.6	7.7	7.6	7.7	8.9	8.9	8.9	8.0
26	7.1	7.4	7.3	7.5	8.9	9.3	8.7	8.7	8.1
27	6.9	7.6	8.4	8.6	9.3	8.9	9.4	8.7	8.5
28	6.8	7.3	7.5	8.2	9.6	9.8	9.8	8.9	8.5
29	7.8	8.5	8.0	8.3	8.8	9.4	8.8	9.1	8.6
30	8.1	8.3	9.2	9.5	8.8	8.5	8.1	8.5	8.6
31	8.1	8.0	8.7	8.4	8.3	8.1	9.2	8.6	8.4
Med	6.6	7.1	7.0	7.2	7.6	7.9	8.1	8.0	7.5
Máx	8.1	8.5	9.2	9.5	9.6	9.8	9.8	9.4	8.6
Mín	5.3	5.6	5.4	5.1	6.1	6.0	6.0	6.2	6.2

C U A D R O No. X I I A.

I N S O L A C I O N

OBSERVATORIO DE QUITO. (Horas décimos de hora) AGOSTO DE 1.9 3 7.

DIAS	MAÑANA							SUMA	TARDE						SUMA	SUMA TOTAL
	6-9 Hrs	9-10 Hrs	10-11 Hrs	11-12 Hrs	12-13 Hrs	13-14 Hrs	14-15 Hrs		12-13 H	13-14 H	14-15 H	15-16 H	16-17 H	17-18 H		
1	-	-	0.5	1.0	1.0	1.0	1.0	4.3	1.0	1.0	0.2	-	-	-	2.2	6.5
2	-	-	0.1	0.6	1.0	1.0	1.0	4.0	0.7	0.6	0.3	-	-	-	1.6	5.6
3	-	-	-	0.8	1.0	1.0	1.0	3.8	0.9	0.7	0.2	0.4	0.5	-	2.7	6.5
4	-	-	1.0	1.0	1.0	0.9	0.7	4.6	0.4	0.6	0.7	0.1	-	-	1.8	6.4
5	-	-	1.0	1.0	1.0	0.6	0.2	3.8	-	0.7	0.8	1.0	0.7	-	3.2	7.0
6	-	-	1.0	1.0	0.9	0.9	1.0	4.8	1.0	1.0	1.0	0.8	0.8	-	4.6	9.4
7	-	-	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
8	-	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	1.0	1.0	0.6	0.3	-	3.9	8.9
9	-	-	0.5	1.0	1.0	0.6	0.9	4.0	0.9	0.5	0.4	0.6	-	-	2.4	6.4
10	-	-	0.7	1.0	1.0	0.9	0.4	4.0	0.6	0.1	0.2	-	-	-	0.9	4.9
11	-	-	-	0.8	0.8	-	0.3	1.9	0.9	0.2	-	-	-	-	1.1	3.0
12	-	-	0.3	0.8	0.7	0.8	-	2.5	0.4	0.7	-	0.2	-	-	1.3	3.8
13	-	-	1.0	1.0	1.0	1.0	1.0	5.0	1.0	0.9	0.3	-	0.2	-	2.4	7.4
14	-	-	0.5	1.0	1.0	1.0	0.9	4.7	0.9	1.0	1.0	1.0	0.3	-	4.2	8.9
15	-	0.1	1.0	1.0	1.0	1.0	1.0	5.2	0.9	1.0	1.0	0.8	-	-	3.7	8.9
16	-	-	-	0.5	0.6	0.7	1.0	2.8	1.0	0.7	0.8	0.3	-	-	2.8	5.6
17	-	0.2	1.0	1.0	1.0	1.0	1.0	5.2	0.6	1.0	1.0	1.0	0.3	-	3.9	9.1
18	-	0.3	1.0	1.0	1.0	0.8	0.4	4.5	0.3	0.2	0.1	0.4	-	-	1.0	5.5
19	-	0.3	1.0	1.0	1.0	0.8	1.0	5.1	0.3	-	-	0.1	0.1	-	0.5	5.6
20	-	---	-	0.5	1.0	1.0	1.0	4.5	1.0	1.0	0.3	-	-	-	2.3	6.8
21	-	-	-	0.5	0.3	0.8	1.0	3.6	1.0	1.0	0.8	0.7	0.3	-	3.8	7.4
22	-	0.1	0.5	0.4	0.3	1.0	1.0	3.4	1.0	0.8	0.7	1.0	0.8	-	4.3	7.7
23	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	1.0	0.6	1.0	0.5	0.3	-	3.4	8.7
24	-	0.2	1.0	0.9	0.5	-	-	2.6	0.3	0.8	1.0	0.8	-	--	2.9	5.5
25	-	0.3	1.0	1.0	1.0	0.7	0.3	4.3	0.2	1.0	0.1	-	-	-	1.3	5.6
26	-	0.2	1.0	1.0	1.0	0.7	0.6	4.5	0.8	0.8	0.5	1.0	0.7	-	3.8	8.3
27	-	-	0.5	1.0	1.0	1.0	1.0	4.5	0.8	0.7	0.4	0.6	-	-	2.5	7.0
28	-	0.3	1.0	1.0	1.0	1.0	1.0	4.8	1.0	1.0	0.8	0.4	-	-	3.2	8.0
29	-	0.7	1.0	1.0	1.0	1.0	1.0	4.7	1.0	1.0	1.0	0.6	0.5	-	4.1	8.8
30	-	0.5	0.4	1.0	1.0	0.7	-	3.6	0.7	0.7	0.8	0.3	0.2	-	2.7	6.3
31	-	-	0.1	0.2	0.7	1.0	1.0	3.0	1.0	1.0	0.6	0.8	0.4	-	3.3	6.3
Med	-	2.1	21.2	26.7	23.3	26.4	24.4	129.1	23.6	23.3	18.0	14.8	6.6	-	86.3	215.4
Máx								5.3							4.6	9.0
Mín								1.9							0.5	3.0

C U A D R O No. X X X.

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

OBSERVATORIO DE QUITO. AGOSTO de 1.937.

DIAS	EVAPORACION m. m.	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO. Kmtrs en 24 h.	Kmtrs por hora	Mtrs por Sgdo	DIRECCION del VIENTO. 7 hrs	14 hrs	21 hrs
1	2.7	3.6	190.9	7.95	2.21	W	SW	W
2	2.2	3.1	99.5	4.15	1.15	W	E	W
3	2.3	4.0	163.2	6.80	1.89	W	N	S
4	2.5	2.9	125.9	5.25	1.46	W	N	SW
5	3.3	5.2	145.8	6.08	1.69	W	SE	S
6	3.7	2.6	132.0	5.50	1.53	W	E	E
7	4.0	0.3	269.1	11.22	3.12	S	S	SW
8	3.4	2.6	207.9	8.66	2.41	S	S	SW
9	2.6	7.1	126.8	5.28	1.47	N	SW	NE
10	3.0	6.6	129.7	5.40	1.50	S	E	E
11	2.2	6.5	147.2	6.13	1.70	S	E	W
12	3.0	8.6	222.9	9.29	2.58	E	S	W
13	2.2	3.1	243.5	10.14	2.82	SW	NE	S
14	3.6	3.7	83.8	3.49	0.97	SW	N	SW
15	3.7	5.3	165.0	6.88	1.91	W	S	N
16	3.0	7.6	167.3	6.97	1.94	SW	NE	S
17	3.9	2.9	215.2	8.97	2.49	SW	NE	SW
18	3.0	5.0	167.4	6.97	1.94	SW	S	NW
19	2.8	4.9	189.9	7.91	2.21	S	E	S
20	3.4	4.3	197.7	8.24	2.29	S	S	S
21	2.9	7.9	137.3	5.72	1.59	W	NW	E
22	3.0	5.6	195.9	8.16	2.27	SE	SW	SE
23	3.3	4.7	145.0	6.04	1.68	W	NE	W
24	2.2	7.4	58.7	2.45	0.68	W	NE	SE
25	3.2	5.3	281.5	11.72	3.26	S	SE	W
26	2.6	3.4	150.4	6.27	1.74	W	E	W
27	3.0	2.6	161.4	6.73	1.87	W	W	W
28	3.2	5.9	174.7	7.28	2.02	W	E	W
29	3.4	4.9	156.6	6.52	1.81	W	NE	NW
30	3.2	5.5	127.4	5.31	1.48	S	NE	SE
31	3.4	5.1	188.3	7.85	2.18	SW	NE	NE
Media		4.8	166.7	6.94	1.93			
Máxima	4.0	8.6	281.5	11.72	3.26			
Mínima	2.2	0.3	58.7	2.45	0.68			
Suma	93.9							

C U A D R O No. XXXI.

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

OBSERVATORIO DE QUITO. AGOSTO DE L.937.

Fechas	F E N O M E N O S.
1	
2	
3	
4	7 h.- Rocío. 16 h. 43 m.- Granizo.
5	
6	
7	
8	
9	16 h. 20 m.- Gotas menudas.
10	
11	15 h. 30m.- Gotas.-Lluvia.
12	13 h. 5m.- Gotas menudas.
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	16 h. 50m.- LLuvia.
29	
30	
31	

(U A D R O) No.XXXII.

ESTACION DE TULCAN. AGOSTO DE 1.937.

DIAS	TEMPERATUR. MEDIA	MAXIMA	MINIMA	OSCILA-CION	Humedad RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 010	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts en 24 h	Kmts por hora	Mts por Seg
1	10.0	17.3	3.4	13.9	86	7.8	-	5.6			133.8	5.57	1.55
2	9.9	17.2	6.1	11.1	86	7.8	-	6.0			148.3	6.18	1.72
3	10.0	18.4	4.6	13.8	81	7.4	-	6.0			166.2	6.92	1.92
4	9.7	17.9	3.0	14.9	90	8.6	-	6.0			173.7	7.24	2.01
5	10.6	17.7	5.9	11.8	82	7.8	-	8.3			219.0	9.12	2.53
6	11.0	15.3	8.5	6.8	88	8.6	-	6.6			85.0	3.54	0.98
7	10.9	17.4	7.0	10.4	83	8.1	-	8.3			81.5	3.40	0.94
8	10.8	17.3	7.2	10.1	86	8.3	-	9.3			170.3	7.10	1.97
9	11.6	18.7	7.4	11.3	79	8.1	-	5.6			102.2	4.26	1.18
10	11.3	16.7	7.7	9.0	81	8.1	-	5.0			181.9	7.58	2.11
11	9.7	17.3	7.0	10.3	86	7.7	-	4.0			144.7	6.03	1.68
12	11.2	16.9	7.1	9.8	86	8.5	-	4.6			188.3	7.85	2.18
13	10.9	18.0	4.2	13.8	90	8.7	-	3.3			221.6	9.23	2.56
14	11.9	18.5	8.7	10.4	86	8.9	-	7.3			242.7	10.11	2.81
15	10.9	15.9	7.0	8.9	85	8.2	-	6.6			150.3	6.26	1.74
16	9.5	12.5	6.8	5.7	94	8.3	-	9.0			277.9	11.58	3.22
17	9.9	14.9	5.8	9.1	89	8.1	-	5.3			238.5	9.94	2.76
18	10.4	17.1	6.0	11.1	82	7.7	-	6.6			251.9	10.50	2.92
19	10.8	17.3	6.2	11.1	81	7.8	-	7.3			83.6	3.48	0.97
20	10.9	15.7	5.9	9.8	81	7.9	-	8.0			176.3	7.35	2.04
21	10.9	20.0	3.0	17.0	73	7.1	-	4.0			183.1	7.63	2.12
22	12.5	21.2	4.4	16.8	68	7.2	-	2.3			161.6	6.73	1.87
23	12.6	23.0	5.9	17.1	69	7.5	-	2.6			156.8	6.53	1.81
24	12.7	19.4	9.7	9.7	73	8.0	-	5.3			174.9	7.29	2.03
25	11.0	14.7	9.0	5.7	83	8.1	-	10.0			158.3	6.60	1.83
26	11.2	18.3	7.9	10.4	76	7.5	1.0	7.0			183.3	7.64	2.12
27	12.6	22.4	6.0	16.4	79	8.6	-	5.0			124.5	5.19	1.44
28	13.2	20.2	8.6	11.6	75	8.5	-	3.3			122.1	5.09	1.41
29	12.1	17.5	9.8	7.7	80	8.4	-	8.0			143.9	6.00	1.67
30	10.2	14.9	7.6	7.3	87	8.1	-	7.6			142.3	5.93	1.65
31	10.4	16.4	6.5	9.9	85	8.0	-	5.6			94.0	3.92	1.09
Med	11.0	17.6	6.5	11.0	82	8.0		6.1			163.9	6.82	1.89
Máx	13.2	23.0		17.1	94	8.9	1.0	10.0			277.9	11.58	3.22
Mín	9.5		3.0	5.7	68	7.1		2.3			81.5	3.40	0.94
Sum							1.0						

C U A D R O No.XXXIII.

ESTACION DE RIOBAMBA. AGOSTO DE 1.9 3 7

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD Tension Vapor	LLUVIA 24 H. MM.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Mts. en 24 H	Kmts. por hora	Mts. por seg	DIRECCION VIENTO 7	14	21
1	11.0	21.8	3.4	18.4	69	6.8	-	3.7			[illegible]	41.60	11.83	SE	NE	SE
2	11.4	19.5	7.9	11.6	67	6.7	-	7.0			[illegible]	41.56	11.54	SE	N	SE
3	11.4	20.4	7.7	12.7	68	6.8	-	8.3			[illegible]	42.21	11.72	SE	NE	SE
4	11.8	19.9	7.7	12.2	68	7.0	-	8.3			[illegible]	36.96	10.27	S	S	SE
5	11.9	19.9	7.7	12.2	64	6.7	-	8.0			[illegible]	18.89	5.25	SE	N	N
6	11.5	19.9	7.7	12.2	64	6.5	-	8.0			[illegible]	7.65	2.13	SE	NE	SE
7	10.9	19.4	5.3	14.1	61	5.9	-	6.3			[illegible]	41.96	11.66	SE	NE	SE
8	11.4	21.2	5.4	15.8			-	9.0			[illegible]	39.99	11.11	SE	NE	SE
9	11.4	19.6	6.6	13.0	68	6.8	-	9.0			[illegible]	22.11	6.14	SW	S	SE
10	11.3	18.0	7.7	10.3	77	7.7	-	9.0			[illegible]	41.06	11.41	SE	N	N
11	9.9	16.4	6.0	10.4	75	6.8	-	7.7			[illegible]	40.53	11.26	SE	NE	SE
12	9.5	17.5	6.9	10.6	73	6.4	-	8.7			[illegible]	38.63	10.73	SE	N	SE
13	9.3	17.1	5.1	12.0	67	5.8	-	8.7			[illegible]	36.70	10.19	SE	NE	SE
14	9.0	18.1	3.9	14.2	71	6.1	-	8.0			[illegible]	44.88	12.47	SE	NE	SE
15	9.8	17.6	5.9	11.7			-	7.7			[illegible]	39.35	10.93	SE	NE	SE
16	9.2	16.9	5.9	11.0			-	8.0			[illegible]	28.94	8.04	SE	NE	SE
17	11.0	19.9	6.9	13.0	73	7.2	-	7.7			[illegible]	30.56	8.49	SE	NE	SE
18	10.4	19.0	7.7	11.3	71	6.7	-	8.7			[illegible]	25.82	7.17	SE	N	S
19	10.9	19.5	7.2	12.3	72	7.0	-	7.3			[illegible]	46.10	12.81	S	S	S
20	12.0	21.3	7.9	13.4	71	7.4	-	5.7			[illegible]	18.77	5.21	SE	NNE	[illegible]
21	12.2	22.0	7.1	14.9	66	7.0	-	7.3			[illegible]	15.49	4.30	SE	NE	S
22	11.3	19.9	7.9	12.0	62	6.2	-	5.0			[illegible]	20.32	5.64	SE	N	S
23	10.6	16.5	7.5	9.0	64	6.1	-	3.3			[illegible]	46.81	13.00	SE	NE	S
24	10.4	17.3	7.7	9.6	69	6.5	-	7.3			[illegible]	45.08	12.52	SE	NE	S
25	10.6	17.4	6.5	10.9	72	6.8	-	6.3			[illegible]	38.97	10.82	SE	NE	S
26	10.8	18.3	8.0	10.3	72	6.9	-	7.7			[illegible]	38.41	10.67	SE	NE	S
27	10.2	17.2	6.0	11.2	68	6.3	-	7.0			[illegible]	50.19	13.94	SE	NE	S
28	10.5	20.9	4.7	16.2	62	5.9	-	7.3			[illegible]	49.31	13.70	SE	NNE	S
29	10.3	20.9	2.7	18.2	69	6.4	-	5.0			[illegible]	43.04	11.96	SE	NE	S
30	9.4	17.2	1.8	15.4	72	6.3	-	7.0			[illegible]	38.81	10.78	SE	NE	S
31	11.1	19.5	6.4	12.6			-	6.3			[illegible]	34.30	9.54	SE	NE	S
Med	10.7	19.0	6.4	12.6	68	6.6	-	7.5			[illegible]	35.68	9.91			
Máx.	12.2	22.0		18.4	77	7.7	-	9.0			[illegible]	50.19	13.94			
Mín	9.0		1.8	9.0	61	5.8	-	3.3			[illegible]	7.65	2.13			
Sum																

Nota.- Los días 8,15,16 y 31 no funcionó el [illegible] rafo.

C U A D R O No.XXXIV.

ESTACIÓN DE ALAMATO. AGOSTO DE 1.937.

DÍAS	TEMPERATURA MEDIA	TEMPERATURA MÁXIMA	TEMPERATURA MÍNIMA	TEMPERATURA OSCILACIÓN	HUMEDAD RELATIVA %	HUMEDAD TENSIÓN VAPOR	LLUVIA EN 24 h. m.m.	NEBULOSIDAD 0-10.	INSOLACIÓN Hrs. y décimos	EVAPORACIÓN m.m.	VELOCIDAD DEL VIENTO KMTS en 24 h	VELOCIDAD DEL VIENTO KMTS por hora	VELOCIDAD DEL VIENTO KMTS por segundo	DIRECCIÓN DEL VIENTO 7 h	DIRECCIÓN DEL VIENTO 14 h
1	13.6	23.8	2.1	21.7	[illegible]	[illegible]	-	2.5	9.0	2.5	94.5	3.94	1.09	E	ESE
2	14.0	22.0	7.4	14.6	[illegible]	[illegible]	-	8.5	5.3	2.5	104.7	4.36	1.21	SSE	E
3	14.6	23.2	7.6	15.6	79	9.[illegible]	-	5.0	8.5	2.0	65.5	2.73	0.76	SSW	SSE
4	13.7	21.1	6.5	14.6	[illegible]	8.[illegible]	0.0	9.0	2.3	3.0	98.2	4.09	1.14	NE	E
5	13.5	22.1	8.0	14.1	[illegible]	8.[illegible]	-	8.0	3.6	2.6	70.5	2.94	0.82	SSE	SSE
6	12.5	19.5	9.0	10.5	[illegible]	8.[illegible]	-	5.0	2.9	2.0	94.6	3.94	1.09	SSE	SSE
7	12.3	21.2	4.7	16.5	79	8.[illegible]	-	8.5	10.1	3.1	102.8	4.28	1.19	WNW	SSE
8	13.2	22.1	7.0	15.1	[illegible]	8.[illegible]	-	5.5	6.1	2.4	111.6	4.65	1.29	E	SSE
9	13.0	21.6	5.5	16.1	[illegible]	[illegible]	-	5.0	5.0	2.2	89.4	3.73	1.04	E	SSE
10	13.2	19.8	9.3	10.5	[illegible]	8.[illegible]	10.5	9.5	4.7	2.8	81.7	3.40	0.94	SSE	S
11	13.2	20.7	9.4	11.3	[illegible]	[illegible]	-	9.5	1.7	2.5	69.1	2.88	0.80	SSW	SSE
12	12.0	18.1	8.7	9.4	[illegible]	[illegible]	-	5.0	0.4	2.5	106.2	4.43	1.23	SSE	SSE
13	12.9	22.0	5.5	16.5	79	[illegible]	-	9.5	3.4	3.0	56.1	2.34	0.65	WSW	SSE
14	13.4	20.8	10.2	10.6	79	[illegible]	-	8.5	4.0	2.8	27.4	1.14	0.32	SSE	SE
15	13.4	21.5	8.8	12.7	81	[illegible]	-	7.5	2.1	3.0	101.0	4.21	1.17	WNW	SSE
16	12.7	17.2	10.0	7.2	89	[illegible]	2.0	8.5	0.1	2.0	111.3	4.64	1.29	SSW	SSE
17	12.5	19.8	8.4	11.4	[illegible]	[illegible]	-	9.0	2.1	3.5	90.1	3.75	1.04	W	SSW
18	12.4	20.4	8.4	12.0	79	8.3	1.2	9.5	2.0	2.7	78.1	3.25	0.90	E	ENE
19	14.0	19.9	7.0	12.9	[illegible]	10.6	-	9.5	2.3	2.7	61.9	2.58	0.72	SSW	E
20	13.7	18.4	10.0	8.4	[illegible]	[illegible]	-	10.0	2.9	1.4	90.9	3.79	1.05	SW	SE
21	13.3	23.6	4.5	19.1	72	[illegible]	-	7.5	9.1	2.5	96.7	4.03	1.12	SSE	SSE
22	12.6	21.3	2.5	20.8	77	[illegible]	-	7.0	8.8	3.1	103.3	4.30	1.19	ESE	SE
23	14.5	24.4	4.0	20.4	[illegible]	9.0	-	6.5	10.4	3.4	99.0	4.13	1.15	SSE	SE
24	14.0	22.7	9.0	13.7	82	9.8	-	9.5	2.0	1.1	123.3	5.16	1.43	SSW	ESE
25	13.9	20.0	11.5	8.5	[illegible]	9.8	-	10.0	0.2	0.8	103.0	4.29	1.19	S	ESE
26	14.2	22.5	10.0	12.5	79	9.[illegible]	-	9.0	6.0	2.8	103.3	4.30	1.19	E	SSE
27	17.5	24.6	10.8	13.8	7[illegible]	[illegible]	-	4.5	7.6	2.8	62.0	2.58	0.72	ESE	SE
28	13.6	25.9	8.5	17.4	76	9.8	0.8	8.0	9.7	3.0	96.2	4.01	1.11	ESE	ESE
29	14.8	22.5	11.0	11.5	79	9.9	-	10.0	3.0	1.3	236.5	9.85	2.74	SE	SSE
30	13.2	20.0	8.5	11.5	82	9.3	0.0	8.0	2.7	1.6	22.7	0.95	0.26	SE	S
31	13.6	21.5	7.4	14.1	78	9.0	-	7.0	7.6	1.5	78.0	3.25	0.90	E	SSE
Med	13.6	21.5	7.8	13.7	79	9.1		7.0			[illegible]	3.80	1.05		
Máx	17.5	25.9		21.7	84	11.3	10.5	10.0	10.4	3.5	236.5	9.85	2.74	SSE	SSE
Mín	12.0		2.1	7.2	72	8.[illegible]		2.5	0.1	0.[illegible]	22.7	0.95	0.26		
Sum							14.5		145.6						

Los días 1 y 2 no ha funcionado el Higrógrafo.

C U A D R O No. XXXV.

ESTACION DE GUIRANDA. AGOSTO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION Vapor	LLUVIA en 24 h. m m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts en 24 h	VELOCIDAD DEL VIENTO Kmts por hora	VELOCIDAD DEL VIENTO Mts por Sgdo	DIREC VIENT 7 h	DIREC VIENT 14 h
1	13.0	21.1	5.0	16.1	72	8.0	-	5.3							
2	13.1	21.1	6.2	14.9	72	8.1	-	6.3							
3	12.6	21.3	4.3	17.0	79	8.4	-	5.3							
4	13.4	22.0	5.0	17.0	78	8.9	-	4.3							
5	14.9	23.0	8.0	15.0	71	8.9	-	3.0							
6	17.0	22.0	5.3	16.7	63	9.1	-	2.0							
7	13.5	20.0	6.0	14.0	77	8.9	-	3.6							
8	11.5	20.3	4.0	16.3	79	8.0	-	4.6							
9	12.5	20.2	6.3	13.9	74	8.0	-	4.0							
10	12.9	20.0	7.0	13.0	77	8.5	-	4.3							
11	12.5	19.2	8.0	11.2	78	8.4	-	6.0							
12	13.5	20.0	8.0	12.0	77	8.9	-	1.3							
13	13.8	22.0	7.0	15.0	68	8.0	-	3.0							
14	13.5	22.1	7.0	15.1	70	8.1	-	2.3							
15	13.6	22.0	6.2	15.8	68	7.9	-	2.3							
16	12.9	19.0	6.1	12.9	74	8.2	-	3.6							
17	14.0	23.0	5.2	17.8	71	8.4	-	2.3							
18	14.0	22.0	6.3	15.7	71	8.4	-	3.3							
19.	13.3	22.0	6.0	16.0	72	8.2	-	4.3							
20	12.8	21.3	6.0	15.3	77	8.5	-	5.0							
21	12.0	20.0	6.0	14.0	81	8.4	-	6.6							
22	12.5	20.0	6.0	14.0	71	7.7	-	7.0							
23	12.9	21.0	6.0	15.0	76	8.4	-	4.6							
24	12.4	20.0	6.0	14.0	81	8.7	-	9.6							
25	12.1	21.2	6.2	15.0	77	8.1	-	3.6							
26	12.0	21.1	5.1	16.0	77	8.0	-	5.3							
27	12.1	21.0	6.0	15.0	71	7.5	2.	2.0							
28	12.4	21.0	2.1	18.9	71	7.6	-	6.0							
29	14.0	23.0	8.2	14.8	68	8.1	-	4.3							
30	13.5	21.0	7.2	13.8	74	8.5	-	6.6							
31	14.0	21.3	7.3	14.0	77	9.2	-	6.0							
Med	13.2	21.1	6.1	15.3	74	8.3	-	4.4							
Máx	17.0	23.0		18.9	81	9.2	-	9.6							
Mín	11.5		2.1	11.2	63	7.5		1.3							
Sum							-								

C U A D R O No.XXXVI.

ESTACION DE BAÑOS. AGOSTO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELATIV	HUMED. Tensn. Vapr.	LLUVIA en 24 h mm.	NEBULOSIDAD 0-10.	Inslcn.	Evaprcn.	VELOCIDAD DEL VIENTO Mts en 24 hrs.	VELOCIDAD DEL VIENTO kmts por hora	VELOCIDAD DEL VIENTO Mts por sgdo.	DIRECCN. VIENTO 7 h	DIRECCN. VIENTO 14 h	DIRECCN. VIENTO 21 h
1	11.0	22.7	7.4	15.3			3-0	0.0		—	332.7	13.86	3.[illegible]			
2	11.8	21.9	11.0	10.9			0.5	0.0			24.3	1.01	0.[illegible]			
3	13.5	25.7	9.6	16.1			-	0.0			142.0	5.92	1.6[illegible]			
4	11.3	23.9	9.5	14.4			-	0.0			235.9	9.83	2.7[illegible]			
5	15.5	25.1	10.8	14.3			-	0.0			55.6	2.32	0.[illegible]			
6	13.9	19.6	9.9	9.7			-	5.3			172.0	7.17	1.[illegible]			
7	14.5	22.5	9.2	13.3			2.9	0.0			120.9	5.04	1.4[illegible]			
8	11.[illegible]	23.4	9.9	13.5			2.5	5.0			226.9	9.45	2.[illegible]			
9	14.3	23.7	9.3	14.4			8.3	7.3			111.4	4.64	1.3[illegible]			
10	13.1	21.4	12.3	9.1			7.3	10.0			92.3	3.85	1.0[illegible]			
11	12.9	17.0	11.9	5.1			3.1	7.3			61.2	2.55	0.71			
12	12.7	15.7	10.2	5.5			0.2	7.3			265.7	11.07	3.07			
13	14.1	19.2	9.9	9.3			1.6	7.3			71.3	2.97	0.8[illegible]			
14	14.8	20.4	12.1	8.3			-	0.0			175.1	7.30	2.0[illegible]			
15	14.9	21.7	11.8	9.9			6.0	7.3			239.0	9.96	2.77			
16	13.0	15.0	12.2	2.8			27.7	10.0			30.2	1.26	0.3[illegible]			
17	13.3	18.0	10.9	7.1			6.7	10.0			99.9	4.16	1.1[illegible]			
18	14.7	21.9	11.0	10.9			6.5	0.0			81.1	3.38	0.9[illegible]			
19	14.5	18.2	12.7	5.5			1.5	10.0			196.4	8.18	2.2[illegible]			
20	15.0	19.3	12.4	6.9			0.2	7.3			23.8	0.99	0.2[illegible]			
21	15.8	22.4	9.3	13.1			-	0.0			191.5	7.98	2.[illegible]			
22	15.6	22.7	9.3	13.4			-	0.0			155.5	6.48	1.80			
23	16.3	23.9	9.3	14.6			-	0.0			327.0	13.62	3.78			
24	15.7	21.3	12.7	8.6			3.2	7.3			194.4	8.10	2.25			
25	13.7	16.2	12.8	3.4			3.3	10.0			191.2	7.97	2.21			
26	15.4	22.1	12.0	10.1			-	0.0			48.8	2.03	0.5[illegible]			
27	13.1	21.4	11.0	10.4			-	0.0			131.1	5.46	1.52			
28	13.1	22.5	12.0	10.5			-	0.0			199.8	8.33	2.3[illegible]			
29	15.0	21.3	13.0	8.3			1.0	2.3			306.1	12.75	3.54			
30	14.4	19.7	13.2	6.5			2.0	7.3			198.9	8.29	2.30			
31	15.0	23.0	11.5	11.5			3.4	7.3			115.0	4.79	1.3[illegible]			
Med.	14.7	21.1	11.0	10.1				4.2			155.3	6.47	1.7[illegible]			
Máx.	15.3	25.7		16.1			27.7	10.0			332.7	13.86	3.85			
Mín.	13.7		7.4	2.8				0.0			23.8	0.99	0.2[illegible]			
Sum.							90.9									

C U A D R O No. XXXVII.

ESTACION DE CUENCA. AGOSTO DE 1.937.

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 Kmts en 24 h	VELOCIDAD DEL VIENTO Kmts por hora	VELOCIDAD DEL VIENTO Kmts por segundo	DRCCN. VIENTO 7 h	DRCCN. VIENTO 14 h
1	13.3	23.8	3.0	20.8	74	8.4	-	7.3			106.3	4.43	1.23		
2	14.3	20.3	10.0	10.3	75	9.1	-	5.7			114.8	4.78	1.33		
3	11.5	19.0	5.1	13.9	77	7.8	-	6.3			118.3	4.93	1.37		
4	13.1	20.0	3.7	16.3	72	7.6	-	6.3			117.7	4.90	1.36		
5	13.4	20.2	8.6	11.6	73	8.3	-	6.3			121.3	5.05	1.40		
6	13.5	18.4	9.2	9.2	73	8.4	-	6.7			123.4	5.14	1.43		
7	12.7	18.9	5.3	13.6	73	8.0	-	6.3			121.2	5.05	1.40		
8	12.4	20.9	3.7	17.2	71	7.6	-	5.3			125.1	5.21	1.45		
9	11.8	20.0	2.3	17.7	72	7.4	-	6.3			123.5	5.15	1.43		
10	12.6	19.0	6.7	12.3	73	8.0	-	6.7			127.8	5.33	1.48		
11	11.6	15.7	9.5	6.2	82	8.4	2.4	9.3			125.9	5.25	1.46		
12	11.6	15.3	9.2	6.1	79	8.1	-	9.3			128.2	5.34	1.48		
13	12.9	18.7	9.0	9.7	76	8.4	2.6	8.3			126.3	5.26	1.46		
14	13.2	18.8	9.5	9.3	73	8.2	-	6.7			124.1	5.17	1.44		
15	14.2	19.5	9.8	9.7	74	8.9	-	7.3			128.5	5.35	1.49		
16	12.4	14.6	11.0	3.6	82	8.8	-	7.0			128.7	5.36	1.49		
17	12.4	17.5	8.3	9.2	77	8.2	-	7.7			126.8	5.28	1.47		
18	12.8	16.7	8.7	8.0	72	7.9	-	8.3			128.3	5.35	1.49		
19	12.8	17.6	8.4	9.2	75	8.3	-	7.7			125.5	5.23	1.45		
20	13.4	20.1	9.4	10.7	76	8.7	-	7.7			128.4	5.35	1.49		
21	13.2	22.2	4.0	18.2	73	8.2	-	7.7			130.3	5.43	1.51		
22	12.9	23.4	4.0	19.4	72	8.0	-	6.7			127.9	5.33	1.48		
23	13.8	23.7	2.9	20.8	72	8.4	-	6.7			126.8	5.28	1.47		
24	15.3	22.6	10.0	12.6	75	9.7	-	7.0			128.9	5.37	1.49		
25	15.0	19.1	11.3	7.8	76	9.7	-	7.3			125.3	5.22	1.45		
26	15.8	22.3	11.3	11.0	75	10.0	-	7.3			126.5	5.27	1.46		
27	15.4	24.1	9.4	14.7	74	9.6	-	7.0			124.4	5.18	1.44		
28	15.2	25.7	8.3	17.4	75	9.6	16.5	6.7			121.6	5.07	1.41		
29	14.7	19.4	10.9	8.5	78	9.7	-	6.7			120.3	5.01	1.39		
30	13.1	17.7	9.8	7.9	78	8.7	-	8.3			123.1	5.13	1.42		
31	13.8	19.0	10.3	8.7	74	8.7	-	6.7			125.8	5.24	1.46		
Med	13.5	19.8	7.9	12.0	75	8.5		7.1			124.2	5.17	1.44		
Máx	15.8	25.7		19.4	82	10.0	16.5	9.3			130.3	5.43	1.51		
Mín	11.5		2.3	3.6	71	7.4		5.3			106.3	4.43	1.23		
Sum							21.5								

C U A D R O No. XXXVIII.

ESTACION DE COTOPAXI. AGOSTO DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. MM.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts en 24 h.	Kmts por hora	Kmts por segundo	DRCCN. del VIENTO H. 7	H. 14	H. 21
1	7.8	17.2	0.1	17.1	79	6.3	-	6.3						SE	S	S
2	7.7	16.8	0.2	16.6	81	6.5	-	4.6						S	S	S
3	8.7	18.9	0.1	18.8	84	6.9	-	7.3						S	N	S
4	7.4	14.9	0.3	14.6	79	6.1	-	7.0						S	S	S
5	7.2	12.9	0.6	12.3	86	6.6	-	6.0						S	S	N
6	7.6	14.7	1.2	13.5	78	5.9	-	6.3						S	SE	SE
7	7.4	14.6	0.4	14.2	83	6.4	-	4.7						S	SE	S
8	6.9	13.6	0.4	13.2	77	5.7	-	7.0						S	S	SE
9	6.6	13.4	-0.1	13.5	72	5.1	-	4.0						S	S	S
10	6.4	13.2	1.0	12.2	78	5.5	-	7.3						S	N	S
11	7.6	16.0	0.9	15.1	76	5.7	-	9.0						S	N	S
12	7.6	13.2	1.8	11.4	81	6.1	-	10.0						S	S	S
13	7.2	14.4	1.4	13.0	86	6.9	-	5.6						S	S	SE
14	7.4	15.0	1.0	14.0	73	5.5	-	6.0						S	S	SE
15	7.2	14.5	0.4	14.1	72	5.3	-	7.0						S	N	S
16	6.7	13.8	0.7	13.1	76	5.4	-	6.0						S	SE	S
17	7.6	16.4	1.2	15.2	79	6.1	-	9.0						S	S	S
18	7.3	14.2	1.6	12.6	83	6.4	-	7.6						S	N	SE
19	8.1	16.1	1.4	14.7	76	6.0	-	8.0						S	N	C
20	7.6	15.0	2.0	13.0	72	5.5	-	7.0						S	S	S
21	8.1	15.2	2.0	13.2	83	6.6	-	9.3						S	SE	S
22	8.8	16.0	1.6	14.4	79	6.6	-	10.0						S	S	S
23	8.2	17.2	0.2	17.0	82	6.6	-	7.0						S	N	N
24	8.5	14.0	2.6	11.4	82	6.8	-	10.0						S	S	SE
25	9.1	13.8	2.8	11.0	83	6.6	-	8.0						S	S	SE
26	9.3	16.4	2.0	14.4	77	6.6	-	9.0						S	S	S
27	9.4	19.5	2.0	17.5	80	7.0	-	9.3						S	N	N
28	8.5	18.0	1.8	16.2	78	6.3	-	8.0						S	S	S
29	8.5	15.0	3.0	12.0	81	6.6	-	9.3						S	S	S
30	7.0	14.3	2.4	11.9	83	6.1	-	10.0						S	S	SE
31	7.3	15.4	1.5	13.9	79	6.0	-	5.0						S	S	SE
Med	7.8	15.2	1.2	14.0	79	6.2	-	7.5								
Máx	9.4	19.5		18.8	86	7.0	-	10.0						S	S	S
Mín	6.4		-0.1	11.0	72	5.1		4.6								
Sum																

C U A D R O No.XXXIX.

ESTACION DE SARAGOZO. AGOSTO DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILA-	HUMEDAD CIO	HUMEDAD Relativa	HUMEDAD TENSION VAPOR	LLUVIA 24 h.	NEBULOSIDAD 0-10.	Insolo.	EVAPORACION	VELOCIDAD DEL VIENTO Kmts en 24 h	Kmts por hra	Mts por Sgdo	DIRECCION DEL VIENTO 7	14	21
1	23.7	27.6	21.0	6.6	85	16.7	-		9.0		1.3				S	NE	SE
2	25.3	32.0	20.3	11.7	80	17.8	-		5.6		2.4				SW	SE	SE
3	24.9	31.0	20.6	10.4	82	17.7	-		6.0		1.8				S	SW	SW
4	24.1	28.0	21.0	7.0	86	17.4	-		8.0		1.3				SE	SE	SE
5	23.2	25.4	21.0	4.4	89	16.7	-		8.3		0.7				SE	SW	SE
6	23.8	28.1	20.5	7.6	85	16.8	-		8.6		1.8				S	E	SE
7	25.1	32.2	20.0	12.2	77	16.9	-		5.6		2.6				S	S	S
8	23.0	28.0	19.	8.2	85	15.8	-		8.0		1.8				S	S	S
9	22.6	29.1	18.9	10.2	83	14.9	-		8.6		1.8				SE	N	S
10	23.6	30.3	19.0	11.3	81	15.7	-		7.6		2.1				S	S	SE
11	22.3	25.5	19.0	7.5	88	15.6	-		8.6		1.2				S	SE	SE
12	23.4	29.0	19.7	9.3	84	16.0	-		8.0		1.5				SE	S	SE
13	23.2	28.2	20.4	7.8	85	16.0	-		8.0		1.5				S	S	S
14	23.5	28.7	20.5	8.2	84	16.2	-		8.0		1.6				SE	NE	SE
15	24.3	31.0	20.5	10.5	79	16.2	-		5.6		1.3				S	SE	SE
16	24.6	31.0	20.0	11.0	80	16.9	-		5.6		2.2				S	S	S
17	23.7	27.5	20.9	6.6	86	16.8	-		8.3		1.6				S	SE	S
18	23.9	28.5	21.1	7.2	85	16.9	-		8.0		1.4				S	SE	SE
19	23.7	28.6	20.9	7.7	86	16.8	-		8.0		1.5				S	SE	S
20	23.4	29.0	20.1	8.9	85	16.2	-		8.0		1.8				SE	SE	S
21	22.9	27.1	20.0	7.1	84	15.4	-		8.6		1.7				E	S	SE
22	23.0	27.0	20.5	6.5	84	15.6	-		8.0		1.5				S	SE	S
23	23.8	30.9	19.9	11.0	81	16.0	-		6.0		1.9				S	S	SE
24	23.8	29.0	20.4	8.6	84	16.6	-		7.3		2.2				S	E	SE
25	24.4	31.4	30.0	1.4	82	17.0	-		7.6		2.0				SE	SW	S
26	23.7	30.2	20.0	10.2	81	15.9	-		8.0		2.0				S	SE	SE
27	22.7	28.0	19.	8.2	86	15.6	-		8.6		1.4				S	SE	SE
28	21.8	25.4	17.2	8.2	88	17.1	-		9.0		1.2				S	SE	SE
29	23.4	30.0	18.9	11.1	79	15.1	-		7.3		1.6				SE	NE	SE
30	23.1	28.0	19.6	8.4	84	15.7	-		8.3		1.2				S	E	S
31	23.7	29.9	20.4	9.5	83	16.3	-		8.0		1.4				SE	N	S
Med.	23.6	28.9	20.1	8.6	84	16.3	-		7.7								
Máx	25.3	32.2		12.2	88	17.8	-		9.0		2.6						
Mín	21.8		18.1	1.4	77	14.9	-		5.6		0.7						
Sum							-				51.8						

C U A D R O No. X X X X.

ESTACION DE PORTOVIEJO. AGOSTO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	OSCILACION C10.	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. MM.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Knts en 24 h	Kmts por hra	Knts por Segdo	DIRECC. VIENTO 7 h	14 h
1	22.5	27.5	20.6	6.7			-	6.6			10.0	0.42	0.12		
2	24.3	31.8	20.7	11.4			-	5.3			11.3	0.47	0.13		
3	24.1	33.1	20.3	12.8			-	4.6			3.1	0.13	0.04		
4	25.9	30.8	20.8	10.0			-	5.3			6.1	0.25	0.07		
5	23.2	29.5	20.6	8.9			-	7.3			10.5	0.44	0.12		
6	23.3	31.0	20.1	10.7			2.5	10.0			2.0	0.08	0.02		
7	23.0	30.5	19.5	11.4			-	5.6			3.0	0.13	0.04		
8	23.4	31.5	19.4	12.1			-	0.0			5.2	0.22	0.06		
9	22.6	28.4	19.9	8.5			-	7.6			5.8	0.24	0.07		
10	23.8	31.0	19.7	12.3			-	7.0			8.5	0.35	0.10		
11	22.6	28.1	20.2	7.9			-	7.3			4.0	0.17	0.05		
12	23.3	31.4	19.8	11.3			-	8.6			4.8	0.20	0.06		
13	23.0	28.9	20.4	9.5			-	8.0			3.6	0.15	0.04		
14	23.4	30.7	20.0	10.7			-	8.0			3.5	0.15	0.04		
15	23.7	33.9	20.2	12.5			-	8.6			8.9	0.37	0.10		
16	22.7	34.0	19.9	15.1	79	14.3	-	6.6			10.2	0.42	0.12		
17	24.0	29.3	21.2	5.4	83	16.8	-	7.0			6.6	0.27	0.07		
18	24.3	30.1	21.2	8.9	85	17.3	-	5.6			2.4	0.10	0.03		
19	24.9	33.2	21.2	11.0	76	16.4	-	8.0			6.9	0.29	0.08	N	SW
20	23.6	30.2	19.9	10.3	79	15.3	-	7.0			112.6	4.69	1.30	NE	SW
21	23.3	30.2	20.4	9.8	82	15.9	-	8.3			105.0	4.37	1.21	NW	SW
22					84		-	7.0			135.0	5.62	1.56	N	SW
23					83		-	5.6			22.8	0.95	0.26	SW	SE
24	23.6	31.9	20.9	12.0	79	17.2	-	5.6			90.4	3.77	1.05	E	SW
25	24.5	31.3	21.3	10.0	82	17.1	-	5.0			133.6	5.57	1.55	N	S
26	23.8	29.1	20.2	8.9	89	16.2	-	7.3			125.6	5.23	1.45	S	SE
27	22.2	28.0	20.0	6.8	87	17.3	-	8.3			49.8	2.08	0.58	N	S
28	23.1	29.1	20.3	8.8	84	15.7	-	7.6			97.1	4.05	1.12	NE	S
29					81		-	8.3			89.6	3.73	1.04	SE	NE
30					84		-	7.6			136.5	5.69	1.58	N	NE
31					81		-	6.0			104.3	4.35	1.21	S	SE
Med	23.5	30.6	20.3	10.3	82	16.3		6.8			42.5	1.77	0.49		
Máx	25.0	34.0		15.1	89	17.5	2.5	10.0			136.5	5.69	1.58		
Mín	22.2		18.9	6.7	76	15.3		0.0			2.0	0.08	0.02		
Sum							2.5								

Nota.- Los varios cuadros no ha marchado correctamente ésta Estación.

C U A D R O No. XXXI.

ESTACION DE LOJA. AGOSTO DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evrpcn.	VELOCIDAD DEL VIENTO Kmts en 24 h	VELOCIDAD DEL VIENTO Kmts por hrs	VELOCIDAD DEL VIENTO Mts por Sgdo	DRECCN. VIENTO 7 h	DRECCN. VIENTO 14 h
1	15.0	23.1	6.0	17.1	74	9.4	3.6	3.6			177.[illegible]	7.40	2.06	NW	NW
2	15.1	20.0	9.9	10.1	83	10.6	2.3	7.0			22.1	0.92	0.26	WSW	WSW
3	15.3	21.2	9.3	11.9	81	10.4	2.0	7.6			100.[illegible]	4.19	1.16	NW	N
4	15.9	21.4	9.0	12.4	74	9.9	-	6.6			178.[illegible]	[illegible]	2.07	W	NW
5	16.8	21.5	12.8	8.7	72	10.2	-	6.6			171.1	[illegible]	1.98	W	WNW
6	15.4	17.0	13.0	4.0	77	10.0	-	8.2			203.[illegible]	[illegible]	2.35	WSW	W
7	16.1	20.4	12.6	7.8	67	9.1	-	7.6			445.5	11.56	5.16	W	W
8	17.0	20.3	11.1	9.2	64	10.7	-	6.3			481.1	20.06	5.57	W	WSW
9	14.8	23.3	6.2	17.1	73	9.1	1.0	6.0			37.3	1.55	0.43	NW	WSW
10	15.2	20.7	10.6	10.1	76	9.7	10.0	6.6			147.5	[illegible].15	1.71	WSW	WSW
11	16.0	19.5	13.1	6.4	76	10.3	3.5	7.3			177.[illegible]	[illegible].59	2.05	WSW	WSW
12	14.1	17.3	13.0	4.3	81	9.7	3.8	10.0			320.0	[illegible].37	3.71	WSW	WSW
13	14.8	17.1	13.0	4.1	77	9.6	-	10.0			185.7	[illegible].74	2.15	WSW	WSW
14	14.9	19.2	12.9	6.3	79	10.0	4.3	8.0			347.3	14.47	4.02	WSW	WSW
15	14.8	18.0	12.2	5.8	82	10.3	-	8.3			287.[illegible]	11.93	3.33	WS	W
16	14.6	[illegible]	[illegible]	[illegible]	84	10.5	1.4	10.0			219.5	9.14	2.54	WSW	WSW
17	15.2	19.6	13.4	6.2	81	10.4	7.4	8.6			243.[illegible]	10.13	2.87	W	W
18	15.8	19.8	12.7	7.1	78	10.4	-	8.3			212.7	8.86	2.46	W	W
19	16.1	19.0	12.9	6.1	81	11.0	1.7	9.0			279.0	11.63	3.23	WSW	W
20	16.7	20.4	13.8	6.6	81	11.4	-	7.6			298.7	[illegible]	3.46	WSW	WSW
21	17.4	22.4	12.0	10.4	76	11.2	-	8.6			57.3	[illegible]	0.66	W	W
22	15.4	26.7	8.7	18.0	72	9.4	-	5.3			140.0	[illegible]	1.62	SE	SE
23	15.8	25.6	8.0	17.6	70	9.3	-	4.0			97.[illegible]	4.05	1.12	NW	W
24	15.4	22.1	9.7	12.4	83	10.8		7.3			42.1	1.75	0.49	NE	NE
25	17.0	21.6	13.0	8.6	84	12.1	-	6.6			120.[illegible]	5.02	1.39	WSW	W
26	16.3	22.7	10.8	11.9	78	10.8	1.0	9.0			253.[illegible]	10.57	2.94	WSW	WSW
27	16.7	23.5	10.5	13.0	81	11.4	-	6.0			256.5	10.[illegible]	2.97	SW	W
28	17.2	24.6	9.5	15.1	73	10.7	3.0	5.3			35.[illegible]	1.33	0.99	SE	SE
29	15.7	20.1	13.2	6.9	82	10.9	-	7.3			61.7	2.57	0.71	SE	W
30	16.2	20.4	13.0	7.4	81	11.1	-	7.3			233.1	[illegible].71	2.70	W	WSW
31	15.9	22.2	13.0	9.2			-	7.0			21[illegible].4	[illegible].93	2.48	WSW	W
Med	15.8	20.9	11.3	9.6	77	10.3		7.3			196.[illegible]	[illegible]	2.55		
Máx	17.4	26.7		18.0	84	12.1	10.0	10.0			181.[illegible]	[illegible]	5.[illegible]		
Mín	14.1		6.0	4.0	64	9.1		3.6			22.1	[illegible].92	0.26		
Sum							41.4								

El día 31 no funcionó el Higrógrafo.

C U A D R O No. XLXXII.

ESTACION DE RACHALA. AGOSTO DE [illegible] 7.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA 24 Hrs.	NEBULOSIDAD 0-10.	Insolcn.	Evpracn.	VELOCIDAD DEL VIENTO Kmts en 24 h	Kmts por hrs	Kmts por Sgdo.	7 h	14 h.
1	22.8	26.4	19.6	6.8	94	17.1	-	9.0							
2	2[illegible].1	27.5	20.9	6.6	94	17.5	-	8.0							
3	23.2	28.4	20.1	8.3	94	17.6	-	5.0							
4	22.8	28.8	20.1	8.7	94	17.1	2.1	8.3							
5	21.9	25.1	20.3	4.8	95	18.5	-	9.6							
6	23.5	27.1	20.2	6.9	96	17.0	-	8.0							
7	23.8	28.4	20.4	8.0	95	17.3	-	7.0							
8	22.0	26.2	20.2	6.0	95	18.6	3.4	9.0							
9	21.9	25.4	19.4	6.0	94	18.3	0.9	10.0							
10	23.3	26.7	20.1	6.6	93	16.3	0.7	8.6							
11	2[illegible].2	23.6	19.7	3.9	96	18.0	0.0	10.0							
12	22.3	28.5	18.7	9.8	94	17.1	1.5	8.3							
13	22.0	25.3	19.6	5.7	95	18.6	0.9	9.0							
14	2[illegible].4	27.8	20.2	7.6	92	17.6	-	6.3							
15	23.2	29.1	20.5	8.6	95	17.8	-	7.0							
16	23.0	29.1	20.4	8.7	93	17.2	-	5.0							
17	22.2	26.1	19.4	6.7	93	18.5	-	7.6							
18	23.1	29.1	19.7	9.4	95	17.7	-	8.6							
19	23.3	28.7	20.7	8.0	94	18.1	0.8	7.6							
20	23.0	28.2	21.1	7.1	94	17.4	-	8.6							
21	22.9	26.8	20.7	6.1	95	17.4	-	9.3							
22	22.4	26.4	20.2	6.2	94	16.6	-	9.6							
23	22.2	25.7	20.0	5.7	95	18.9	0.7	9.6							
24	23.2	28.8	19.9	8.9	95	17.8	-	5.3							
25	23.5	30.0	20.8	9.2	94	18.1	-	5.3							
26	22.1	24.9	20.3	4.6	95	18.8	1.5	10.0							
27	21.9	26.3	20.0	6.3	94	18.3	2.9	9.6							
28	21.8	25.0	20.3	4.7	96	18.6	1.1	10.0							
29	21.4	24.7	20.0	4.7	95	18.0	1.8	10.0							
30					95		-	9.3							
31					94		0.5	8.6							
Med	22.6	27.0	20.1	6.9	94	17.8		8.3							
Máx	23.5	30.0		9.8	96	18.9	3.4	10.0							
Mín	21.2		18.7	3.9	92	16.3		5.0							
Sum							18.8								

En los días 30 y 31 no hay datos de Temperatura.

C U A D R O No.XXXXIII.

ESTACIONES TERMOPLUVIOMETRICAS. A G O S T O DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE.												LLUVIA		
	MEDIA			MAXIMA			MINIMA			OSCILACION			SUMA	Máx en 24 Hrs	No. de Días
	Med.	Más alta	Más baja	Med.	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja	del Mes		
Cotocollao	16.0	17.5	14.0	26.0	29.[illegible]	21.5	[illegible]	1[illegible]	4.0	20.0	23.5	14.5	23.0	11.0	3
S.José Mns.	17.5	19.7	16.5	25.2	27.5	23.5	9.8	12.0	8.0	15.4	18.0	13.0	-	-	-
Uyumbicho	15.4	1[illegible]	14.3	22.7	24.8	20.6	8.2	9.3	7.1	14.5	17.3	11.7	5.7	4.2	3
Sangolquí	17.7	20.5	15.0	26.4	29.0	23.5	8.9	12.0	5.0	17.5	23.5	12.0	5[illegible].3	50.0	7
San Gabriel	13.3	13.5	14.0	23.6	29.0	20.0	9.1	14.0	5.0	14.5	22.0	9.0	0.1	0.1	1
Píllaro	15.1	1[illegible].0	12.5	23.6	28.5	19.5	6.6	10.5	1.5	17.0	27.0	10.0	7.5	7.0	2
Puéllaro	17.7	20.0	15.2	22.9	25.0	19.0	12.6	15.5	10.5	10.2	15.5	5.5	5.0	2.5	2
Sta.Rosa	12.5	15.2	10.5	19.8	26.5	15.2	5.1	9.0	0.5	14.7	21.5	8.0	-	-	-
Tisaleo	9.9	11.0	8.7	14.4	17.0	12.5	5.5	7.5	4.0	8.9	13.0	5.5	15.0	5.0	3
Pilahuín	10.1	17.0	7.0	15.3	19.0	11.0	4.5	7.0	3.0	10.8	15.0	7.0	15.0	4.9	6
Pelileo	14.3	15.5	12.0	20.5	23.0	16.0	8.7	11.0	6.0	11.8	17.0	8.0	13.3	6.3	9
Palmira	11.2	13.7	8.8	17.8	21.3	14.0	4.6	7.4	0.0	13.1	21.3	8.6	5.5	4.0	2
P a s a	9.4	12.0	7.5	13.7	20.0	12.0	5.1	6.0	-1.0	12.6	20.0	7.0	1.5	1.5	1
Yaguachi	25.3	26.5	23.5	30.3	31.5	26.5	20.3	21.5	18.5	10.0	11.5	8.0	-	-	-
x Ancón	21.3	23.3	20.2	24.1	26.1	22.2	19.3	20.5	17.7	4.8	7.6	2.8	-	-	-
Portovelo	24.3	2[illegible].1	21.1	31.2	33.3	27.8	17.3	21.1	14.4	13.9	18.9	3.4	-	-	-
Méndez	23.3	25.5	20.2	28.2	33.0	24.0	18.3	20.5	16.0	9.9	15.5	3.0	23.3	2[illegible].5	15
Gualaquiza	22.5	25.7	20.1	26.2	33.0	21.8	18.9	20.3	16.0	7.3	14.5	3.3	33.2	28.0	14

NOTA.- La Temperatura es tomada según la fórmula $\frac{\text{Máx.} + \text{Mín.}}{2}$

x En los datos de Ancón faltan 8 días de observación.

C U A D R O

PRESION ATMOSFERICA

OBSERVATORIO DE JUNIO. 540 m. m.

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	7.7	7.6	7.5	7.3	7.3	7.6	7.8	8.2	8.3	8.1	7.6	7.2	6.4
2	8.0	7.7	7.4	7.4	7.6	7.7	8.2	8.4	8.4	8.2	8.2	7.7	7.1
3	8.3	7.9	7.7	7.6	7.6	7.7	8.3	8.6	9.0	8.6	8.4	7.9	7.4
4	8.2	7.9	7.8	7.4	7.5	7.8	8.0	8.4	8.5	8.3	8.1	7.6	6.8
5	8.1	7.5	7.3	7.5	7.3	7.5	7.8	8.3	8.4	8.1	7.9	7.0	6.2
6	7.6	7.4	7.2	7.2	7.0	6.9	7.6	7.9	8.0	7.9	7.7	7.1	6.2
7	7.7	7.3	6.9	6.9	6.9	7.1	7.4	7.7	7.9	7.9	7.8	7.5	6.8
8	7.4	7.1	6.7	6.4	6.6	6.9	7.3	7.7	7.8	7.4	7.2	6.7	5.9
9	7.9	7.5	7.4	7.3	7.3	7.3	7.5	8.0	8.4	8.4	8.2	7.8	7.1
10	8.0	7.9	7.7	7.8	8.0	8.0	8.2	8.5	8.6	8.6	8.4	7.9	7.1
11	8.4	8.0	7.5	7.6	7.6	7.9	8.1	8.4	8.5	8.5	8.4	8.3	7.3
12	8.1	7.8	7.7	7.7	7.8	7.9	8.4	8.7	9.2	9.5	9.1	8.8	8.2
13	8.5	8.3	8.2	8.0	8.0	8.0	8.4	8.8	8.9	8.8	8.3	8.0	7.0
14	8.0	7.6	7.5	7.3	7.5	7.6	8.1	8.4	8.6	8.6	8.2	7.6	6.8
15	8.0	7.8	7.4	7.1	7.5	7.6	8.1	8.4	8.6	8.5	8.2	7.8	6.7
16	8.2	8.0	7.9	7.9	7.8	8.1	8.4	8.5	8.7	9.0	8.5	8.2	7.4
17	8.2	7.8	7.4	7.5	7.7	7.8	8.2	8.6	8.8	8.9	8.7	8.4	7.7
18	7.8	7.3	6.8	6.8	7.1	7.3	7.8	8.1	8.2	8.4	8.3	7.9	7.1
19	7.9	7.6	7.2	7.5	7.3	7.6	7.8	8.2	8.3	8.4	8.2	7.6	6.7
20	7.9	7.7	7.4	7.7	7.9	8.2	8.4	8.9	9.0	8.7	8.6	8.0	7.1
21	8.4	8.0	7.5	7.4	7.5	7.6	7.9	8.1	8.2	8.3	7.8	7.2	6.5
22	7.7	7.6	7.5	7.7	7.8	8.1	8.5	8.9	9.1	9.0	8.8	8.5	8.2
23	7.2	6.9	6.7	6.7	6.8	7.2	7.4	8.0	7.8	8.2	7.5	6.9	6.1
24	7.2	6.9	6.6	6.6	7.0	7.2	7.5	7.7	7.8	8.0	7.5	7.2	6.5
25	7.3	7.0	6.8	6.8	7.2	7.4	7.8	7.9	8.2	8.3	7.7	7.2	6.6
26	8.3	7.9	7.7	7.7	7.7	7.9	8.3	8.5	8.8	8.5	8.0	7.5	6.9
27	8.3	7.8	7.4	7.5	7.8	8.0	8.3	8.5	8.6	8.3	7.6	6.8	6.2
28	6.7	6.2	6.0	5.9	6.2	6.6	7.0	7.2	7.3	7.8	7.4	6.6	5.9
29	7.4	[illegible]	[illegible]	[illegible]	[illegible]	7.2	7.8	8.3	8.2	8.0	7.9	7.5	6.7
30	7.6	[illegible]	7.3	7.3	7.9	8.1	8.5	8.7	9.0	8.6	8.2	7.6	6.9
Med	7.9	7.5	7.3	7.3	7.4	7.6	8.0	8.3	8.4	8.4	8.1	7.6	6.8
Máx	8.5	8.3	8.2	8.0	8.0	8.2	8.5	8.9	9.2	9.5	9.1	8.8	8.2
Mín	6.7	6.2	6.0	5.9	6.2	6.6	7.0	7.2	7.3	7.4	7.2	6.6	5.9

No. X X X X I V.

REDUCIDA A 0°. SEPTIEMBRE DE 1937.

14 horas	15 horas	16 horas	17 horas	18 horas	[illegible]	20 horas	21 horas	22 horas	23 horas	Media Noche	MEDIA	MAXIMA	MINIMA
5.8	5.2	5.3	5.7	6.3	[illegible].1	7.6	8.1	8.2	8.4	8.3	7.3	8.4	5.2
6.2	5.7	5.4	5.7	6.5	[illegible].1	7.7	8.2	8.4	8.5	8.5	7.5	8.5	5.4
6.7	6.2	5.8	6.2	6.7	[illegible].0	7.5	7.9	8.1	8.5	8.4	7.7	9.0	5.8
6.0	5.4	5.5	5.6	6.4	[illegible].1	7.6	7.9	8.3	8.4	8.3	7.5	8.5	5.4
5.3	4.7	5.0	5.8	6.2	6.8	7.4	7.6	8.0	8.1	8.0	7.2	8.4	4.7
5.5	5.0	5.0	5.7	6.2	6.9	7.3	7.5	7.9	8.1	8.1	7.0	8.1	5.0
6.1	5.5	5.2	5.2	5.7	6.4	6.9	7.4	7.8	7.9	7.9	7.0	7.9	5.2
5.3	5.1	5.8	5.7	6.6	6.7	7.3	7.9	7.9	8.0	7.9	6.9	8.0	5.1
6.2	5.6	6.8	6.6	6.9	7.3	7.3	7.7	8.3	8.3	8.3	7.5	8.4	5.6
6.5	6.1	6.2	6.3	6.8	7.4	7.8	8.2	8.5	8.6	8.5	7.7	8.6	6.1
6.1	5.5	5.5	5.6	6.7	7.4	7.8	8.3	8.6	8.6	8.4	7.6	8.6	5.5
7.6	6.7	6.3	6.5	7.1	7.7	8.2	8.5	8.8	8.9	8.9	8.1	9.5	6.3
6.4	5.6	5.8	6.0	6.9	7.6	7.8	8.1	8.4	8.4	8.2	7.8	8.9	5.6
6.1	5.2	5.4	6.2	6.7	7.5	7.6	8.1	8.5	8.5	8.4	7.5	8.6	5.2
6.3	5.7	5.4	5.6	6.2	6.7	7.4	8.1	8.5	8.5	8.5	7.4	8.6	5.4
6.8	6.5	5.8	5.8	6.2	6.8	7.7	8.4	8.5	8.8	8.3	7.8	9.0	5.8
7.3	7.1	6.6	6.6	6.8	7.2	7.6	8.2	8.4	8.4	8.2	7.8	8.9	6.6
6.5	5.9	5.7	5.7	6.0	6.7	7.4	7.9	8.3	8.4	8.2	7.3	8.4	5.7
5.6	5.0	5.0	5.6	6.0	6.7	7.3	7.8	8.3	8.5	8.3	7.3	8.5	5.0
6.1	5.6	6.2	6.3	6.5	7.0	7.6	8.2	8.4	8.6	8.4	7.7	9.0	5.6
5.6	5.4	5.4	5.9	6.2	6.8	7.2	7.6	7.9	7.8	7.9	7.2	8.4	5.4
7.5	7.1	6.7	6.6	6.7	6.9	7.3	7.5	7.7	7.7	7.5	7.8	9.1	6.6
5.9	5.8	5.8	6.0	6.4	6.6	7.2	7.6	7.8	7.7	7.5	7.0	8.2	5.8
5.9	5.5	5.3	5.3	5.9	6.7	7.3	7.5	7.8	7.9	7.9	6.9	8.0	5.3
6.2	5.8	5.6	6.9	6.7	7.2	7.7	8.3	8.7	8.7	8.4	7.4	8.7	5.6
6.6	6.1	6.1	6.3	6.6	7.0	7.7	8.3	8.7	8.7	8.6	7.7	8.[illegible]	6.1
5.0	5.3	5.3	5.5	5.6	6.2	6.8	7.2	7.5	7.6	7.2	7.1	8.6	5.3
5.1	4.4	5.3	6.0	6.7	7.3	7.7	8.0	8.2	8.2	7.8	6.7	8.2	4.4
5.8	5.5	5.8	5.9	6.3	6.9	7.4	7.9	8.1	8.2	8.0	7.1	8.3	5.5
6.8	6.5	6.5	6.7	6.7	6.9	7.3	7.6	7.9	7.8	7.3	7.5	9.0	6.5
[illegible]2	[illegible].7	5.7	[illegible]	6.4	[illegible].0	7.5	7.9	8.2	8.3	8.1	7.4	8.6	5.6
7.6	7.1	6.8	6.9	7.1	7.7	8.2	8.5	[illegible].8	8.9	8.9	8.1	9.5	
5.1	4.4	5.0	5.2	5.6	6.2	6.8	7.2	7.5	7.6	7.2	6.7		4.4

C U A D R O

OBSERVATORIO DE QUITO. TEMPERATURA

DIA	1	2	3	4	5	6	7	8	9	10	11	12	13
1	8.1	7.6	7.3	7.6	8.5	8.7	9.3	13.3	18.3	18.1	21.5	22.0	22.6
2	9.7	9.1	9.0	8.5	8.3	8.1	9.1	11.2	17.5	18.5	[illegible]	20.4	21.6
3	9.0	8.4	7.6	7.5	7.6	7.9	8.3	9.6	14.3	15.[illegible]	[illegible]	18.8	19.5
4	9.3	9.3	8.4	7.8	7.2	7.0	8.0	13.2	17.9	19.[illegible]	23.3	23.3	21.9
5	10.3	10.2	9.9	9.9	9.4	8.8	9.4	12.6	16.3	17.[illegible]	[illegible]	21.3	22.0
6	10.3	10.3	10.1	10.1	9.9	9.2	10.2	12.9	13.7	15.7	15.6	20.0	19.7
7	10.8	10.8	10.6	10.6	10.2	10.0	10.2	12.6	15.7	18.5	20.0	19.2	20.0
8	8.5	7.9	7.5	7.1	6.5	6.1	7.0	14.2	17.6	19.[illegible]	[illegible]	20.2	23.4
9	10.1	9.7	9.6	9.4	9.4	9.6	11.2	14.9	16.5	19.5	20.5	21.0	20.4
10	8.5	8.4	8.2	8.5	8.3	7.7	8.4	11.2	14.8	16.5	[illegible]	20.3	21.8
11	10.4	9.5	8.6	7.7	7.5	7.6	7.8	10.9	13.8	16.5	17.5	18.7	19.0
12	11.0	10.9	10.8	10.7	10.3	10.5	10.6	11.0	10.8	9.[illegible]	13.4	13.0	14.7
13	10.2	10.4	10.2	10.4	10.2	9.2	10.0	13.0	15.0	17.5	[illegible]	20.5	20.7
14	9.9	8.0	9.4	9.6	9.5	8.9	9.0	12.0	16.5	16.5	[illegible]	20.2	20.7
15	8.9	8.5	8.3	8.0	7.0	7.0	7.0	11.4	13.9	17.1	[illegible]	20.0	20.2
16	11.2	11.1	10.3	9.8	9.4	9.4	10.0	12.8	16.0	18.[illegible]	[illegible]	19.2	19.4
17	8.8	8.4	8.1	7.9	8.1	8.2	9.6	10.7	13.8	15.[illegible]	14.7	14.6	17.0
18	8.5	9.1	9.1	8.9	8.3	8.2	9.4	13.6	16.2	18.5	17.0	20.8	21.5
19	8.1	7.2	6.0	5.3	4.1	4.4	4.6	8.0	11.3	16.0	16.1	20.2	21.6
20	9.6	9.6	9.7	9.6	9.7	9.7	10.7	13.8	14.4	17.[illegible]	17.5	19.7	20.5
21	9.1	9.4	9.4	8.9	8.6	8.0	7.8	10.4	14.8	16.9	[illegible]	19.0	15.3
22	10.7	10.2	9.6	9.0	8.7	8.6	8.2	8.8	10.5	10.5	[illegible]	13.0	12.8
23	8.3	7.4	7.1	7.1	6.6	7.0	9.0	12.8	15.5	18.0	[illegible]	20.0	19.2
24	9.0	8.4	8.7	8.5	8.0	7.1	10.3	13.6	15.9	18.[illegible]	[illegible]	19.9	19.1
25	9.8	9.9	10.0	9.8	9.6	9.7	11.8	15.5	17.6	18.[illegible]	21.[illegible]	20.7	20.4
26	10.4	10.0	9.7	9.6	8.4	8.2	9.4	12.2	16.3	13.1	[illegible]	18.2	18.0
27	10.4	10.4	10.3	10.2	10.1	10.1	10.2	12.8	14.8	17.0	[illegible]	20.4	20.8
28	11.3	11.1	10.6	10.6	10.5	11.4	12.0	15.3	17.1	19.[illegible]	[illegible]	16.4	15.7
29	10.0	9.9	9.8	9.8	9.5	9.6	10.0	12.9	14.2	16.[illegible]	[illegible]	14.6	17.4
30	9.3	9.0	8.4	7.9	7.6	7.5	8.5	8.8	11.0	12.[illegible]	[illegible]	16.2	16.6
Med	9.6	9.4	9.1	8.9	8.6	8.4	9.2	12.0	15.0	16.[illegible]	[illegible]	19.2	19.5
Máx	11.3	11.1	10.8	10.7	10.6	10.5	11.8	15.5	18.3	19.[illegible]	[illegible]	23.3	23.4
Mín	8.1	7.2	6.0	5.3	4.1	4.4	4.6	8.0	10.5	9.[illegible]	[illegible]	13.0	12.8

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

No. [illegible]

DEL AIRE A LA SOMBRA. SEPTIEMBRE DE 1[illegible]37.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	[illegible]	Media de Noche	MEDIA	MÁXIMA	MÍNIMA
21.3	21.3	20.4	14.6	14.3	12.9	12.2	11.2	10.8	1[illegible].7	9.9	13.8	24.[illegible]	6.9
19.0	17.2	16.1	14.4	12.9	12.6	12.2	10.6	10.2	[illegible].9	19.7	13.5	23.[illegible]	7.8
20.5	1[illegible].5	19.3	15.9	15.3	12.7	11.5	10.8	11.2	1[illegible].9	10.3	13.0	22.0	7.5
23.4	20.7	18.0	15.5	14.4	11.9	11.0	11.1	10.8	10.8	10.4	13.9	25.[illegible]	5.4
19.9	17.3	14.8	12.4	12.3	11.7	11.4	11.6	11.2	10.9	10.7	13.5	23.[illegible]	7.6
19.2	17.0	16.5	13.0	11.7	11.2	11.4	10.8	10.6	10.[illegible]	10.[illegible]	13.[illegible]	22.8	9.2
20.9	19.[illegible]	20.3	17.0	15.6	12.8	11.6	11.0	10.3	8.9	8.6	14.0	23.[illegible]	9.2
21.8	17.0	12.2	12.3	13.0	11.1	10.9	10.4	10.4	10.4	10.4	12.8	24.[illegible]	9.0
20.4	1[illegible].0	9.6	10.3	10.8	9.6	9.3	8.8	8.4	8.3	8.6	12.1	23.0	9.0
22.3	21.6	16.8	16.9	14.0	12.9	11.9	11.4	10.5	10.6	10.5	13.4	23.[illegible]	5.3
20.7	21.1	21.2	18.6	14.7	13.1	11.8	11.2	11.2	11.5	11.2	13.4	23.[illegible]	7.0
16.2	17.[illegible]	17.4	16.0	13.2	12.5	11.7	10.4	10.2	10.2	10.0	12.2	1[illegible].0	9.0
20.2	20.1	17.1	14.6	13.0	11.6	11.3	10.4	9.9	9.4	9.3	13.5	21.[illegible]	8.7
20.0	21.[illegible]	15.8	11.8	11.4	10.8	10.4	10.0	9.6	9.0	8.8	12.9	23.[illegible]	8.4
20.0	20.9	20.9	18.8	15.0	13.2	12.3	11.2	11.0	11.0	11.1	13.4	23.[illegible]	6.5
19.6	20.7	18.1	17.3	15.2	14.0	12.7	10.8	10.2	9.4	9.2	13.9	23.[illegible]	3.4
15.8	1[illegible].7	14.8	14.4	12.6	11.0	10.7	10.7	10.0	9.3	8.7	11.6	1[illegible].5	6.7
22.2	20.0	18.1	17.6	16.0	13.8	12.2	11.2	10.4	9.8	9.3	13.8	23.[illegible]	6.5
23.0	23.1	17.6	13.0	13.3	12.7	12.4	10.6	10.4	10.4	10.3	12.2	24.[illegible]	3.5
20.2	1[illegible].5	10.7	11.4	11.4	10.0	9.6	9.6	9.6	9.7	9.2	12.6	23.7	4.3
15.0	15.8	14.4	12.8	11.6	11.0	11.6	11.6	11.5	11.3	11.3	12.2	21.[illegible]	7.6
12.4	13.7	12.9	13.7	12.4	11.4	11.0	9.8	9.5	9.8	9.3	10.7	1[illegible].7	6.8
15.8	1[illegible].0	12.2	11.9	11.6	10.8	10.4	9.4	9.1	9.2	9.1	11.7	20.[illegible]	5.5
19.1	1[illegible].6	18.9	17.9	15.0	12.9	11.5	10.4	10.1	9.9	9.9	13.4	20.[illegible]	6.0
20.3	1[illegible].8	17.8	16.7	15.0	13.2	12.3	11.8	11.0	10.6	9.8	14.3	[illegible].4	8.6
18.8	1[illegible].8	17.0	15.5	14.2	11.6	10.5	10.0	10.1	10.2	10.3	13.1	21.[illegible]	7.4
15.0	14.8	15.8	14.4	12.7	12.2	11.8	11.7	11.5	11.4	11.4	13.3	23.[illegible]	9.0
15.7	1[illegible].3	13.4	10.4	10.0	10.1	10.1	10.2	10.3	10.1	10.0	12.3	21.[illegible]	9.0
15.4	1[illegible].2	13.4	12.4	11.8	11.1	10.8	10.6	10.7	10.2	10.1	12.3	20.[illegible]	3.7
13.7	12.[illegible]	11.4	11.3	11.2	10.4	9.6	9.4	9.4	9.6	9.5	10.7	17.[illegible]	6.0
18.9	18.1	16.1	14.5	13.2	11.9	11.3	10.7	10.3	10.1	9.9	12.9	21.9	7.3
23.4	23.1	20.9	18.3	16.0	14.0	12.7	12.2	11.6	11.5	11.4	14.5	25.1	
12.4	12.2	10.7	10.3	10.0	9.6	9.3	9.4	9.2	8.3	8.6	10.7		3.5

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

No. XXXXVI.

RELATIVA EN %. SEPTIEMBRE DE 1.937.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	Media Noche	MEDIA	MAXIMA	MINIMA
55	53	54	69	72	70	[illegible]	93	94	95	97	73	97	41
57	54	66	68	72	74	80	78	85	94	97	76	98	48
53	56	56	83	78	81	85	92	88	94	96	80	96	53
28	39	65	67	81	91	95	95	95	96	96	77	[illegible]	28
60	59	84	88	91	96	[illegible]	98	99	98	98	[illegible]	[illegible]	49
78	97	88	100	98	98	[illegible]	99	99	99	99	89	100	55
64	68	76	79	88	90	94	98	98	98	95	86	99	64
74	62	67	77	92	96	84	96	99	100	100	86	100	62
76	82	100	100	96	100	99	100	100	100	98	93	100	76
72	59	73	70	82	89	96	99	98	98	98	87	99	59
65	61	75	69	84	89	96	96	97	97	97	85	100	59
78	78	79	70	88	90	96	96	99	99	99	91	99	70
62	59	69	85	83	96	96	98	98	97	97	82	99	59
61	66	80	97	96	97	97	98	98	98	98	84	98	59
56	69	61	64	79	95	97	98	98	97	97	84	98	56
67	71	71	72	76	89	97	98	98	97	97	84	98	62
74	81	77	73	83	87	84	83	84	84	84	82	96	65
60	62	65	60	77	93	98	98	98	97	97	78	98	58
57	62	74	85	85	83	94	98	98	98	98	84	98	56
48	61	92	92	88	94	95	95	94	93	94	83	97	48
79	77	75	89	94	93	95	94	94	96	96	87	98	62
76	71	75	72	83	78	78	86	80	84	92	85	96	71
71	81	89	92	96	98	96	86	86	79	79	81	98	53
48	45	46	44	50	62	68	73	78	76	77	64	80	43
46	48	53	50	60	62	68	68	70	72	77	63	77	46
55	46	72	73	79	93	96	97	97	95	94	74	97	46
72	77	68	86	95	96	97	97	98	98	99	84	99	54
65	68	86	93	95	96	97	95	92	94	96	86	99	61
65	71	88	85	85	94	95	98	98	99	99	87	99	60
79	88	90	90	93	91	94	93	93	91	90	90	98	61
63.	65	74	78	84	89	91	93	93	94	94	82	97	56
79	97	100	100	98	100	99	100	100	100	100	93	100	
28	39	46	44	50	62	68	68	70	72	77	63		28

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	0-1 mrs.	1-2 mrs.	2-3 mrs.	3-4 mrs.	4-5 mrs.	5-6 mrs.	6-7 mrs.	7-8 mrs.	8-9 mrs.	9-10 mrs.	10-11 mrs.	11-12 mrs.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	0.0	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	0.8	-	-	-	-	-	0.2	0.8	2.7	0.9	0.1
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	2.9	5.2	4.2	1.8	1.7	1.0	0.3	0.2	0.2	0.2	0.1	0.1
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	1.3	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	1.9
30	1.6	2.4	3.0	2.4	3.8	2.6	1.3	0.2	0.6	0.3	-	-
SUMA	4.5	8.4	7.2	4.2	5.5	3.6	3.2	0.3	1.6	3.2	1.0	2.1

No. XXXVII.

MM m. m. DE ALTURA. SEPTIEMBRE DE 1.937.

12-13 Hrs.	13-14 Hrs.	14-15 Hrs.	15-16 Hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	A
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.2	-	-	-	-	-	-	-	-	-	0.2
-	-	-	-	-	-	-	-	-	-	-	0.6	0.6
-	-	-	0.7	0.2	0.3	-	0.3	1.[illegible]	[illegible]	-	-	[illegible]
-	-	1.4	0.2	3.3	3.0	0.6	-	-	-	-	-	8.[illegible]
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	8.5	1.3	4.2	0.7	-	-	-	-	-	14.7
-	-	-	11.0	1.3	0.2	-	-	-	-	-	-	12.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	5.5
-	-	-	-	1.7	0.8	-	-	-	-	-	-	2.5
-	-	-	0.0	8.3	4.5	-	-	-	-	-	-	12.8
-	-	-	-	-	1.4	2.3	-	-	-	-	-	3.7
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.0	-	-	-	-	-	-	-	-	-	0.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	1.7	-	-	-	-	-	-	1.7
-	-	10.2	5.5	0.5	-	-	-	-	-	-	-	16.2
1.2	0.4	0.6	0.1	-	0.2	-	-	-	-	1.3	5.0	8.8
1.3	0.3	-	-	-	-	-	-	-	-	-	-	19.8
-	[illegible]	1.1	1.2	1.8	0.1	-	-	-	-	-	-	5.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	0.4	-	0.4	-	-	-	-	-	-	0.8
-	-	-	0.6	2.2	3.6	3.5	1.9	-	-	-	-	12.1
0.5	0.2	-	2.2	-	-	0.1	0.5	1.9	0.1	1.8	1.8	14.0
-	-	1.6	1.5	0.7	-	-	-	-	-	-	-	22.0
3.0	2.5	15.5	31.5	21.7	19.0	7.2	2.7	3.1	3.5	3.1	7.4	165.3

C U A D R O No. XXXVIII.

I N S O L A C I O N

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.937

DIAS	MAÑANA 5-6	6-7	7-8	8-9	9-10	10-11	11-12	SUMA	TARDE 12-13	13-14	14-15	15-16	16-17	17-18	SUMA	TOTAL
1	-	0.1	1.0	1.0	1.0	1.0	1.0	5.1	1.0	0.5	0.9	0.4	0.2	-	[illegible]	[illegible]
2	-	-	0.5	1.0	0.7	-	0.8	3.0	0.7	0.3	0.6	0.8	0.7	-	[illegible]	2.6
3	-	-	-	-	0.2	0.3	-	0.5	0.3	0.3	0.3	0.2	-	-	[illegible]	1.6
4	-	0.1	1.0	1.0	1.0	1.0	0.7	4.8	0.5	0.8	0.5	0.6	0.4	-	[illegible]	7.6
5	-	-	0.4	1.0	1.0	1.0	0.8	4.2	0.6	0.1	-	-	-	-	[illegible]	[illegible]
6	-	-	-	0.7	0.2	-	0.7	1.6	0.3	-	-	-	-	-	[illegible]	1.9
7	-	[illegible]	1.0	1.0	1.0	1.0	0.8	5.0	1.0	0.7	0.3	-	-	-	[illegible]	0.7
8	-	-	0.7	0.3	0.4	0.3	0.3	2.0	0.9	0.6	-	-	-	-	[illegible]	3.5
9	-	-	-	0.5	0.3	0.7	0.4	1.9	0.8	0.6	-	-	-	-	[illegible]	3.3
10	-	-	0.6	1.0	1.0	1.0	1.0	[illegible]	1.0	1.0	0.8	0.7	0.4	-	[illegible]	[illegible]
11	-	-	0.5	0.2	0.4	0.5	0.7	2.3	0.9	1.0	0.9	1.0	0.8	-	[illegible]	6.9
12	-	-	-	-	-	-	-	0.0	-	0.2	0.6	0.2	-	-	[illegible]	1.0
13	-	-	-	0.7	0.6	1.0	1.0	3.3	0.2	-	0.3	-	-	-	[illegible]	3.8
14	-	-	0.4	0.8	0.5	0.6	-	2.3	0.6	0.7	0.7	-	-	-	[illegible]	4.3
15	-	-	0.4	1.0	1.0	0.9	0.8	4.1	0.8	0.7	0.9	1.0	0.9	-	[illegible]	3.4
16	-	0.1	1.0	1.0	1.0	0.3	-	3.4	0.6	0.8	0.7	0.6	-	-	[illegible]	6.1
17	-	-	0.2	-	-	-	-	0.2	-	-	-	-	-	-	0.0	0.2
18	-	-	0.9	1.0	0.6	0.5	1.0	4.0	0.9	0.9	0.7	0.6	1.0	-	[illegible]	3.1
19	-	-	0.2	0.4	0.8	0.8	0.4	2.6	0.6	1.0	1.0	0.2	-	-	[illegible]	[illegible]
20	-	-	0.6	0.4	0.7	1.0	1.0	3.7	0.6	0.4	-	-	-	-	[illegible]	[illegible]
21	-	-	-	1.0	0.4	0.3	-	1.7	-	-	-	-	-	-	0.0	1.7
22	-	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
23	-	-	0.2	0.7	0.7	1.0	0.8	3.4	0.8	0.3	-	-	-	-	[illegible]	[illegible]
24	-	-	0.6	0.4	0.8	0.4	0.4	2.6	0.6	0.8	0.7	0.6	-	-	[illegible]	[illegible]
25	-	-	0.4	1.0	1.0	0.7	0.8	3.9	0.9	0.9	0.7	-	0.4	-	[illegible]	6.8
26	-	-	-	0.3	1.0	0.8	1.0	3.1	0.6	1.0	0.4	0.6	-	-	[illegible]	5.7
27	-	-	0.5	0.7	0.7	0.6	0.3	2.8	0.2	0.4	-	-	-	-	[illegible]	[illegible]
28	-	-	-	0.2	0.6	1.0	1.0	2.8	1.0	0.2	-	-	-	-	[illegible]	[illegible]
29	-	-	0.3	0.6	0.2	0.8	-	1.9	-	-	-	-	-	-	[illegible]	1.9
30	-	-	-	-	-	-	0.3	0.3	0.6	0.7	-	-	-	-	[illegible]	1.6
Sum	-	0.5	11.4	17.9	17.8	17.5	16.0	81.1	17.2	14.9	10.8	7.5	4.8	-	55.[illegible]	136.3
Máx								5.1							[illegible]	8.5
Mín.								0.0							0.0	0.0

C U A D R O No. XXXVIII.

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

OBSERVATORIO DE QUITO. SEPTIEMBRE DE 1.937.

DIAS	7 hrs.	8 hrs.	10 hrs.	12 hrs.	14 hrs.	16 hrs.	18 hrs.	21 hrs.	PROMEDIO
1	6.5	7.1	8.1	8.0	9.5	9.7	8.7	9.3	8.4
2	7.1	7.7	10.4	9.9	9.8	9.0	8.7	8.3	8.9
3	7.4	7.6	9.3	9.5	9.4	9.3	10.1	8.9	8.9
4	7.2	8.0	9.8	9.9	6.0	9.9	9.8	9.3	8.7
5	8.4	9.2	9.3	9.5	10.3	10.6	9.6	9.9	9.6
6	9.1	9.5	9.3	12.0	12.9	12.2	10.1	9.5	10.6
7	8.8	8.6	10.9	11.8	11.6	13.5	11.6	9.6	10.8
8	7.1	9.0	13.2	12.7	14.2	10.5	10.2	9.1	10.7
9	8.3	9.3	12.0	14.2	13.4	8.9	9.2	8.4	10.5
10	7.6	8.4	11.6	10.9	14.[illegible]	10.4	9.[illegible]	9.4	10.5
11	7.7	8.0	10.1	9.9	11.7	10.9	10.4	8.9	10.1
12	9.3	9.6	8.4	9.8	10.7	11.6	9.9	9.2	9.8
13	8.3	8.0	9.9	11.1	10.9	10.1	9.2	9.2	9.6
14	8.0	8.0	9.6	10.4	10.6	10.7	9.6	8.9	9.5
15	7.3	8.2	10.2	10.6	9.7	11.2	10.0	9.7	9.6
16	7.9	8.6	10.7	10.5	11.4	10.9	9.7	9.4	9.9
17	6.7	7.6	8.4	9.4	9.9	9.7	9.0	7.9	8.6
18	7.6	8.4	10.6	10.9	12.0	10.3	10.4	9.7	10.0
19	5.9	6.7	9.3	11.7	11.9	11.0	9.6	9.3	9.4
20	9.1	9.0	8.7	9.4	8.3	8.8	8.8	8.5	8.8
21	7.7	8.0	9.9	10.2	10.0	9.2	9.5	9.5	9.2
22	7.7	7.8	8.0	8.3	8.1	8.3	8.9	7.8	8.1
23	6.8	8.3	8.6	9.3	9.5	9.5	9.7	7.6	8.7
24	6.9	7.6	8.5	7.8	7.9	7.4	6.3	7.1	7.4
25	7.0	7.1	7.7	8.9	8.2	8.0	7.6	6.9	7.7
26	6.8	7.4	8.2	8.1	8.8	10.3	9.5	8.8	8.5
27	8.1	8.6	10.1	9.8	9.1	9.1	10.3	9.9	9.4
28	9.5	9.3	9.1	11.1	8.6	9.8	9.7	8.8	9.5
29	8.6	8.8	9.7	10.2	8.5	10.0	8.8	9.3	9.2
30	7.9	8.1	8.4	8.4	9.6	9.1	9.3	8.2	8.6
Med	7.7	8.3	9.6	10.2	10.2	10.1	9.5	8.9	9.3
Máx	9.5	9.6	13.2	14.2	14.3	13.9	11.6	9.9	10.8
Mín	5.9	6.7	7.7	7.8	6.0	7.4	6.3	6.9	7.4

C U A D R O

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

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.937.

DIAS	CESPED			0,10 Ctmtrs.			0,20 Ctmtrs			0,30 Ctmtrs		
	7 hrs	14 h.	21 h.	7 hrs.	14 h.	21 h.	7 hrs.	14 h.	21 h.	7 hrs.	14 h.	21 h.
1	8.0	25.4	11.0	16.8	23.6	23.0	19.7	21.4	23.4	21.2	20.6	22.0
2	10.0	22.6	10.4	17.7	25.2	22.0	20.2	21.2	22.5	21.2	20.9	21.7
3	8.5	26.4	8.0	17.0	22.7	20.2	19.5	20.3	21.2	20.9	20.4	20.6
4	6.6	32.2	11.3	15.8	25.0	22.0	18.7	20.7	22.2	20.2	19.6	21.0
5	8.5	21.4	11.0	17.6	25.0	20.0	20.0	21.0	21.4	20.9	20.4	21.2
6	10.8	22.0	10.0	16.8	22.3	18.0	19.2	19.9	19.9	20.4	20.0	20.3
7	10.6	30.6	8.8	14.6	22.4	19.1	17.6	19.3	20.5	19.2	19.2	19.8
8	6.0	27.8	10.5	13.0	25.4	17.8	16.8	19.4	19.8	17.0	18.6	19.7
9	10.2	24.0	6.3	14.5	22.4	16.0	17.0	18.8	18.4	18.8	18.4	19.0
10	10.6	31.3	11.1	13.4	21.1	19.3	16.0	18.2	20.2	18.0	17.8	19.0
11	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	18.6	18.7	19.4
12	10.6	23.8	9.9	16.4	18.4	17.4	16.4	17.9	18.6	19.2	18.6	18.6
13	11.3	29.4	8.8	14.2	22.0	17.6	16.6	18.4	19.0	18.1	17.8	18.6
14	8.8	23.4	8.6	13.8	22.0	17.0	16.4	18.0	18.8	18.0	17.6	18.6
15	6.6	23.6	10.6	13.4	23.0	17.0	16.0	17.8	19.0	17.7	17.3	18.4
16	7.8	23.5	8.3	14.8	22.4	16.0	17.0	18.6	19.2	18.0	17.8	18.8
17	7.4	16.8	9.6	13.2	17.2	14.8	16.4	17.2	16.7	18.2	17.2	17.2
18	10.6	32.0	10.2	12.0	22.2	18.4	14.8	19.2	19.2	16.6	16.4	18.0
19	4.0	28.4	9.0	13.1	22.8	19.0	16.2	11.8	19.4	17.6	17.2	18.2
20	12.4	31.4	8.0	15.4	24.6	15.6	17.2	19.4	18.4	18.0	18.1	18.6
21	10.0	14.4	11.0	13.4	17.2	17.0	16.0	18.0	18.2	17.6	17.6	18.0
22	8.4	16.2	8.0	13.6	17.0	15.2	15.8	16.1	16.8	17.4	17.2	17.0
23	9.0	16.2	6.4	12.0	17.0	15.0	14.8	15.8	16.8	16.4	16.5	16.8
24	10.2	26.6	8.4	11.8	18.8	15.8	14.6	17.4	17.2	16.4	16.0	16.8
25	7.2	25.0	9.0	12.0	19.6	16.4	14.8	17.0	17.8	16.4	16.4	17.0
26	9.6	24.6	9.6	12.4	28.8	16.4	15.2	16.8	17.6	16.6	16.6	17.0
27	10.0	23.6	11.3	14.0	18.0	18.0	16.2	15.2	18.7	16.8	17.0	17.6
28	12.2	21.4	10.0	15.2	19.0	16.2	16.8	16.6	18.0	17.6	17.4	18.0
29	11.6	18.4	10.6	14.2	20.0	16.0	16.0	17.2	17.4	17.2	16.8	17.4
30	9.2	15.2	8.8	13.0	17.2	14.6	15.2	15.8	16.0	16.6	16.2	16.4
Med	9.2	24.3	9.5	14.3	21.6	17.8	16.9	17.8	19.1	18.2	18.0	18.7
Máx	12.4	32.2	11.3	17.7	28.8	23.0	20.2	21.4	23.4	21.2	20.9	22.0
Mín	4.0	14.4	6.3	11.8	17.0	14.6	14.6	10.2	16.0	16.4	16.0	16.4

No. C .

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

OBSERVATORIO DE QUITO. SEMESTRE DE 1.937.

0,50 Ctmtrs.			0,80 Ctmtrs.			1,00 Ctmtrs.		
7 Hrs	14 H	21 H	7 Hrs.	14 H	21 H	7 Hrs.	14 H	21 H
20.0	20.0	20.0	20.0	20.2	20.4	19.2	19.4	19.3
20.2	20.1	20.0	20.4	20.4	20.4	19.4	19.2	19.2
20.2	20.0	20.8	20.3	20.6	20.4	19.2	19.2	19.6
20.1	20.1	20.1	20.4	20.3	20.3	19.3	19.4	19.3
20.1	20.1	20.1	20.4	20.2	20.4	19.4	19.2	19.4
20.8	20.8	20.8	20.3	20.3	20.4	19.4	19.4	19.4
20.5	20.4	20.4	20.3	20.3	20.3	19.4	19.4	19.4
20.3	20.3	20.0	20.2	20.2	20.2	19.5	19.5	19.5
20.0	20.0	19.7	20.1	20.1	20.0	19.4	19.4	19.4
19.7	19.6	19.7	20.0	19.8	19.8	19.4	19.4	19.4
19.4	19.6	19.4	19.8	19.8	19.7	19.4	19.4	19.4
19.5	19.5	19.4	19.7	19.7	19.6	19.4	19.4	19.4
19.4	19.6	19.2	19.6	19.6	19.6	19.3	19.4	19.4
19.2	19.2	19.0	19.5	19.6	19.5	19.3	19.3	19.3
19.1	19.0	18.8	19.5	19.5	19.3	19.3	19.3	19.3
18.9	18.9	18.8	19.3	18.3	19.3	19.2	19.2	19.2
19.1	19.0	18.8	19.3	19.3	19.3	19.2	19.2	19.2
18.7	18.5	18.3	19.2	19.2	19.2	19.1	19.1	19.1
18.4	18.5	18.3	19.0	19.1	19.1	19.1	19.1	19.2
18.5	18.5	18.3	19.0	19.0	18.6	19.0	19.0	18.8
18.6	18.6	18.5	18.8	18.8	18.9	18.9	18.9	19.0
18.4	18.4	18.1	18.8	18.8	18.8	18.9	18.9	18.9
18.1	18.1	17.8	18.8	18.8	18.7	18.8	18.8	18.8
17.8	17.8	17.6	18.6	18.8	18.5	18.8	18.8	18.7
17.7	17.7	17.5	18.5	18.5	18.4	18.8	18.8	18.7
17.6	17.6	17.5	18.3	18.3	18.3	18.7	18.7	18.7
17.6	17.6	17.6	18.3	18.3	18.3	18.7	18.7	17.6
17.6	17.6	17.9	18.3	18.3	18.2	18.6	18.6	18.6
17.9	17.9	18.0	18.3	18.3	18.3	18.8	18.8	18.5
18.0	17.7	17.7	18.2	18.2	18.2	18.5	18.5	18.5
19.0	19.0	18.9	19.4	19.4	19.3	19.1	19.1	19.1
20.8	20.8	20.8	20.4	20.6	20.4	19.5	19.5	19.6
17.6	17.6	17.5	18.2	18.2	18.2	18.5	18.5	17.6

C U A D R O No. CI.

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

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.937.

DIAS	EVAPORACION m. m.	NEBULOSIDAD 0 - 10.	VELOCIDAD DEL VIENTO KMTRS. en 24 horas	KMTRS. por hora	MTRS. por Segundo	DIRECCION DEL VIENTO. 7 hrs.	14 hrs.	21 hrs.
1	4.0	5.1	131.9	5.51	1.53	S	NE	SW
2	2.6	7.2	143.3	5.97	1.66	W	N	S
3	2.0	7.0	184.4	7.68	2.13	SE	SW	SSE
4	4.6	8.3	42.5	1.77	0.49	SW	NE	NE
5	2.0	8.4	93.1	3.88	1.08	W	SE	E
6	1.2	8.5	70.1	2.92	0.81	SSW	S	SSW
7	1.9	8.4	97.9	4.08	1.13	W	NE	NNE
8	1.9	8.0	259.8	10.82	3.01	NW	NE	SW
9	1.3	7.3	43.6	1.82	0.51	W	W	SW
10	2.5	8.4	115.9	4.83	1.34	SW	NNE	NNE
11	2.2	8.0	110.3	4.18	1.16	WS	SSE	SE
12	2.3	10.0	100.2	4.17	1.16	NE	SW	SSE
13	2.5	8.5	116.4	4.85	1.35	S	S	S
14	1.5	7.1	123.3	5.14	1.43	SW	ESE	S
15	2.2	7.2	134.0	5.58	1.55	W	W	NW
16	2.8	5.8	156.5	6.52	1.81	SSE	S	SE
17	2.5	7.0	130.1	5.42	1.50	W	N	W
18	2.5	5.8	132.2	5.51	1.53	S	N	NE
19	2.2	8.2	123.5	5.15	1.43	N	NNE	SW
20	1.4	7.1	124.1	5.17	1.44	N	NE	N
21	1.4	5.9	80.2	3.34	0.93	NNE	NNE	NNW
22	0.8	9.1	104.4	4.35	1.21	S	S	SW
23	1.3	7.1	131.1	5.46	1.52	SW	S	W
24	3.4	8.9	295.4	12.31	3.42	N	NE	N
25	3.0	4.1	51.7	2.15	0.60	N	N	WS
26	2.2	8.8	154.3	6.43	1.79	NE	SW	W
27	1.2	7.0	168.2	7.01	1.95	SW	NE	N
28	1.2	8.3	13 0.1	5.42	1.51	E	E	E
29	0.9	8.0	135.5	5.65	1.57	E	SSE	SE
30	1.0	10.0	142.2	5.92	1.64	S	S	S
Media		7.1	127.2	5.3	1.50			
Máxima		10.0	295.4	12.31	3.42			
Mínima		5.9	42.5	1.77	0.49			
Suma	62.8							

La Evaporación a la sombra es calculada con un Evaporímetr de Wild.
La Nebulosidad se deduce del promedio de 8 observaciones diarias.

C U A D R O No. C I I.

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

OBSERVATORIO DE QUITO. SETIEMBRE DE 1.937.

1	
2	
3	7h.- Rocío.-Gotas. 14h. 35m.- LLuvia menuda.
4	7h.- Rocío. 21h.-Gotas menudas.
5	7h.-Rocío. 11h.30m.-Halo solar. 14h 35m.-Gotas. Truenos y rayos al SUR ESTE. 14h.45m.- Lluvia.
6	
7	
8	15h 30m.-Lluvia. 15h 45m.Lluvia. 16h.-Lluvia fuerte. 18h.Gotas
9	15h.-Lluvia 15h 30m.Lluvia fuerte. 16h.-Lluvia.
10	
11	
12	8h.- Lluvia. 10h.-Lluvia.
13	15h 10m.- Truenos al N. 15h.40m.-Truenos al N. 16h.-Gotas.
14	15h 20m.- Gotas. 16h.-Truenos al E y lluvia. 16h 10m.Lluvia.
15	17h.-Gotas menudas.
16	
17	7h.- Rocío abundante. 14h 15m.- Gotas menudas.
18	7h.- Rocío.
19	7h.- Rocío. 17h 10m.- Gotas menudas.
20	15h 20m.- Lluvia y fuerte granizada. 16h.- Truenos al NE.
21	14h.- Lluvia y truenos.
22	
23	13h.-Lluvia.
24	
25	
26	
27	7h.- Rocío abundante. 14h.-Truenos en el Zenit.-Lluvia.
28	7h.- Niebla. 14h.-Gotas. 15h.Truenos al N. 16h.-LLuvia.
29	11h 45m.- Lluvia. 15h 20m.- Lluvia.
30	

C U A D R O NO. C I V.

ESTACION DE COTOPAXI. SETIEMBRE DE 1.9 3 7.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmtrs. en 24 horas	Kmtrs por hora	Mtrs por Sgdo.	DRCCN. VIENTO 7 h.	14 h.	21 h.
1	8.4	17.0	0.7	16.3	74	6.4	-	9.3						S	S	SE
2	7.9	15.4	0.8	14.6	84	6.6	-	10.0						S	N	SE
3	7.7	14.4	2.0	12.4	81	6.3	-	7.3						S	N	S
4	7.8	14.0	1.6	12.4	83	6.5	-	10.0						S	N	SE
5	8.6	14.2	3.0	11.2	81	6.7	9.0	10.0						S	S	N
6	8.6	14.3	2.4	11.9	82	6.8	2.5	10.0						S	SE	C
7	8.3	14.6	1.8	12.8	84	6.8	3.0	10.0						S	S	S
8	7.5	14.0	2.0	12.0	84	6.6	4.5	10.0						S	S	SE
9	7.3	13.2	3.0	10.2	87	6.6	2.9	10.0						S	S	N
10	7.0	15.6	2.0	13.6	88	6.6	2.3	10.0						S	N	N
11	7.8	13.8	1.0	12.8	84	6.6	5.8	10.0						S	N	N
12	8.2	14.0	1.8	12.2	81	6.6	-	9.3						S	N	S
13	7.8	14.6	2.0	12.6	86	6.8	4.0	10.0						S	S	SE
14	7.0	13.2	1.0	12.2	87	6.5	-	9.6						SE	SE	S
15	7.3	15.0	1.0	14.0	81	6.1	-	10.0						S	S.	SE
16	7.4	13.8	0.5	13.3	82	6.0	-	5.3						S	SE	S
17	6.7	14.3	0.6	13.7	83	6.0	-	10.0						S	N	SE
18	7.2	14.0	0.8	13.2	79	5.9	11.7	6.6						SE	S	SE
19	6.7	15.6	0.0	15.6	84	6.2	-	5.3						S	N	C
20	6.3	15.8	-0.2	16.0	82	6.0	2.8	5.3						C	N	S
21	6.1	14.4	0.0	14.4	86	6.1	-	6.6						S	N	N
22	4.7	7.0	1.0	6.0	90	5.8	12.5	10.0						S	S	SE
23	5.9	9.0	1.8	7.2	90	6.3	5.2	9.3						SE	SE	S
24	6.6	12.2	1.5	10.7	85	6.1	4.0	8.3						S	SE	SE
25	6.7	13.1	1.4	11.7	85	6.1	-	10.0						S	SE	S
26	8.1	16.0	11.0	5.0	77	6.0	-	9.3						S	S	S
27	7.2	15.0	0.4	14.6	87	6.6	-	6.6						C	S	N
28	4.7	15.1	2.0	13.1	85	6.7	2.5	10.0						S	W	SE
29	7.4	12.6	2.1	10.5	85	6.5	7.5	10.0						S	W	N
30	6.0	8.6	1.9	6.7	92	6.4	14.0	10.0						S	S	SE
Med	7.2	13.7	1.7	12.0	84	6.4		9.0								
Máx	8.6	17.0		16.3	92	6.8	14.0	10.0						S	S	SE
Mín	4.7		0.2	5.0	74	5.8		5.3								
Sum							94.2									

C U A D R O No.C I I I.

ESTACION DE TULCAN. SEPTIEMBRE DE 1.937

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 h.	NEBULOSIDAD 0-10	Insolcn.	[illegible]	VELOCIDAD DEL VIENTO en kms.	[illegible]	[illegible]	DIRCCN. VIENTO 7 h	14 h
1	11.0	18.7	4.4	14.3	[illegible]	[illegible].0	-	5.0			173.1	7.21	2.00		
2	11.5	19.9	6.3	13.6	[illegible]	[illegible].3	-	2.6			129.8	5.39	1.50		
3	11.1	18.3	5.4	12.9	82	[illegible].0	-	4.0			100.4	[illegible].18	1.16		
4	12.4	20.2	7.4	12.8	7[illegible]	[illegible].5	-	4.3			73.6	3.07	0.85		
5	13.1	19.9	6.6	13.3	81	8.1	-	4.3			89.1	3.71	1.03		
6	11.6	18.0	8.3	9.7	84	8.3	-	5.6			97.3	4.05	1.13		
7	10.9	18.8	8.0	10.8	88	8.5	-	5.0			86.3	3.60	1.00		
8	12.1	18.7	7.0	11.7	85	8.9	-	4.3			94.9	3.95	1.10		
9	12.3	19.2	7.9	11.3	85	9.0	6.1	6.0			118.8	4.95	1.37		
10	11.3	20.4	4.5	15.9	81	8.1	-	2.3			123.4	5.14	1.43		
11	12.3	17.9	6.2	11.7	80	8.5	-	6.6			64.3	2.68	0.74		
12	12.2	17.3	9.1	8.2	78	8.3	6.7	7.3			109.7	4.57	1.27		
13	11.6	17.6	7.3	10.3	87	8.9	2.8	7.3			83.9	3.50	0.97		
14	12.0	19.9	6.9	13.0	82	8.5	-	5.6			64.3	2.68	0.74		
15	11.7	19.1	5.2	13.9	83	8.5	1.6	4.3			79.8	3.33	0.93		
16	11.4	17.5	5.9	11.6	83	8.3	-	6.6			90.0	3.75	1.14		
17	10.3	17.1	9.3	11.1	84	7.3	-	6.3			47.3	1.97	0.55		
18	11.0	19.9	5.9	14.0	88	8.4	-	6.0			52.3	2.18	0.61		
19	11.4	21.4	4.1	17.3	83	8.3	-	3.3			75.8	3.16	0.88		
20	11.3	21.4	3.9	17.5	86	[illegible].3	-	5.3			94.1	3.92	1.09		
21	13.3	21.4	8.9	12.5	82	[illegible].3	-	6.3			115.1	4.80	1.33		
22	9.0	11.0	7.1	3.9	93	8.0	21.3	9.6			34.8	1.45	0.40		
23	10.8	17.3	5.9	11.4	85	8.2	11.3	9.6			97.8	4.07	1.13		
24	11.8	16.4	8.8	7.6	86	8.9	-	4.6			72.7	30.3	0.84		
25	11.5	17.9	8.0	9.9	8[illegible]	9.0	-	6.0			81.0	3.37	0.94		
26	11.2	18.0	7.0	11.0	83	8.2	-	5.0			92.7	3.86	1.07		
27	11.9	20.3	6.8	13.5	85	8.8	-	6.0			94.8	3.95	1.10		
28	12.2	19.3	9.7	9.3	82	8.7	-	6.6			78.6	3.28	0.91		
29	10.8	17.3	6.7	10.6	87	8.[illegible]	13.6	9.6			36.8	1.53	0.43		
30	10.4	13.7	8.1	5.6	8[illegible]	8.3	30.4	9.0			57.8	2.41	0.67		
Med	11.5	18.5	6.8	11.7	84	8.5		5.8			86.7	3.61	1.00		
Máx.	13.3	21.4		17.5	93	9.5	30.4	9.6			173.1	7.21	2.00		
Mín.	9.0		3.9	3.9	78	7.8		2.3			34.8	1.45	0.40		
Suma							93.8								

C U A D R O No.C I V.

ESTACION DE RIOBAMBA. SETIEMBRE DE 1.93

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evapracn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	VELOCIDAD DEL VIENTO Kmts por hora	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VIENTO 7 H.	DRCCN. VIENTO 14 H.	DRCCN. VIENTO 21 H.
1	11.8	20.9	4.7	16.2	65	6.7	-	4.3			749.3	31.22	8.67	SE	NE	SE
2	11.6	19.5	7.2	12.3	69	7.0	-	2.3			1035.0	43.12	11.98	SE	NE	SE
3	11.7	20.3	7.0	13.3	70	7.1	-	6.0			1153.0	48.04	13.34	SE	NE	SE
4	12.0	21.9	6.5	15.4	70	7.3	-	5.3			1204.0	50.17	13.94	SE	NE	SE
5	13.2	22.7	7.3	15.4	65	7.3	-	3.3			125.3	5.22	1.45	SE	NE	SE
6	11.0	20.9	7.5	13.4	74	7.3	-	9.3			874.3	36.43	10.12	SE	NE	SE
7	10.1	17.9	5.7	12.2	73	6.7	-	9.0			357.6	14.90	4.14	SE	NE	SE
8	12.0	19.0	8.5	10.5	64	6.7	-	9.3			1039.0	43.29	12.02	SE	NE	SE
9	12.0	20.2	8.3	11.9	72	6.4	-	7.7			1066.0	44.42	12.34	SE	NE	SE
10	11.8	20.5	7.7	12.8	67	6.9	-	8.0			1272.5	53.02	14.73	SE	NE	SE
11	11.9	21.7	4.6	17.1	60	6.2	4.0	8.3			1002.5	41.77	11.60	SE	NE	SE
12	10.6	15.8	7.7	8.1	78	7.4	-	10.0			634.0	26.42	7.34	SE	NE	SE
13	11.0	19.3	7.2	12.1	75	7.4	10.0	9.0			1012.5	42.19	11.72	SE	SE	SE
14	10.4	17.8	6.5	11.3	77	7.2	-	8.0			515.5	21.48	5.97	SE	SE	SE
15	11.4	19.0	7.6	11.4	73	7.3	5.6	9.0			1006.5	41.94	11.65	SE	SE	SE
16	10.6	17.9	6.7	11.2	75	7.1	-	6.7			1038.0	43.25	12.01	SE	NE	SE
17	9.1	16.1	5.5	10.6	81	7.0	6.1	8.3			395.0	16.45	4.57	SE	NE	SE
18	9.2	16.9	5.3	11.6	77	6.7	-	6.7			305.0	12.71	3.53	SE	SE	SE
19	10.8	20.3	4.2	16.1	70	6.7	-	6.3			1060.0	44.17	12.27	SE	NE	SE
20	10.5	17.9	4.4	13.5	70	6.7	-	4.3			366.0	15.25	4.24	SE	E	SE
21	12.3	23.1	5.5	17.6	72	7.6	22.8	8.0			271.0	11.29	3.14	SE	SE	SE
22	8.2	10.9	6.4	4.5			12.0	7.7			500.0	20.83	5.79	SE	SE	SE
23	10.2	17.4	6.2	11.2	[illegible]	7.5	-	6.7			95.0	3.96	1.07	SE	E	SE
24	10.8	18.3	7.7	10.6	7[illegible]	7.3	-	5.0			588.5	24.52	6.81	SE	SE	SE
25	10.5	16.7	7.4	9.3	7[illegible]	7.1	-	7.0			192.5	8.02	2.23	SE	SE	SE
26	11.5	19.8	7.2	12.6	6[illegible]	7.[illegible]	-	6.3			1173.5	48.90	13.58	SE	NE	SE
27	11.5	23.2	3.7	19.5	70	7.1	-	6.0			381.0	15.87	4.41	SE	SE	SE
28	11.4	21.5	8.1	13.4	77	7.7	21.0	9.0			280.0	11.67	3.24	SE	SE	SE
29	12.1	18.8	8.2	10.6	75	7.9	4.2	10.0			300.0	12.50	3.47	SE	SE	SE
30	9.9	13.9	7.1	6.8	82	7.5	0.1	7.0			550.0	22.92	6.37	SE	SE	SE
Med	11.0	19.0	6.6	12.4	72	7.1		7.2			684.8	28.53	7.92			
Máx	13.2	23.2		19.5	82	7.9	22.8	10.0			1272.5	53.02	14.73	SE	NE	[illegible]
Mín	8.2		3.7	4.5	60	6.2		2.3			95.0	3.96	1.07			
Sum							85.8									

C U A D R O No.C V.

ESTACION DE ALBATO. SEPTIEMBRE DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILAC.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	INSOLACION Hrs.y décim	EVAPORACION m. m.	VELOCIDAD DEL VIENTO Kms en 24 h	VELOCIDAD DEL VIENTO Kms por Hora	VELOCIDAD DEL VIENTO Mts por Sgdo	DRECCN. VIENTO 7 h	DRECCN. VIENTO 14 h
1	14.9	24.4	7.6	16.8	73	9.2	0-6	7.0	7.5	[illegible]	100.	[illegible]	1.17	SSE	S
2	14.5	21.5	9.4	21.1	80	9.8	-	7.5	5.7	[illegible]	[illegible]	[illegible]	1.30	E	SE
3	14.3	21.2	10.5	10.7	81	9.8	-	4.0	0.5	2.5	[illegible]	[illegible]	1.12	ENE	NE
4	14.0	22.8	6.6	16.2	77	9.2	-	8.0	6.4	2.6	[illegible]	[illegible]	0.81	NW	SW
5	15.5	22.6	5.5	17.1	75	9.8	-	2.0	6.6	2.5	[illegible]	[illegible]	0.96	E	SSE
6	14.1	22.4	9.8	12.6	77	9.2	-	6.0	4.0	2.6	[illegible]	[illegible]	0.96	NE	SSE
7	14.4	22.6	10.0	12.6	80	9.8	-	9.0	1.7	2.1	[illegible]	[illegible]	0.89	SW	SE
8	15.1	24.4	11.0	13.4	78	10.0	-	8.5	3.8	3.4	[illegible]	[illegible]	0.89	SE	ESE
9	13.8	24.1	11.8	12.3	84	9.8	0-4	9.5	0.8	2.2	[illegible]	[illegible]	1.05	SE	NE
10	14.7	24.4	9.0	15.4	80	9.9	-	4.5	69	2.8	[illegible]	[illegible]	0.50	N	E
11	15.5	25.0	9.0	16.0	75	9.8	-	3.0	6.0	1.5	[illegible]	[illegible]	1.08	W	ESE
12	13.4	17.4	10.0	7.4	86	9.3	1.9	10.0	5.8	2.6	[illegible]	[illegible]	0.89	N	W
13	14.3	21.8	5.0	16.8	79	9.6	4.1	10.0	1.3	3.0	[illegible]	[illegible]	0.33	NE	ENE
14	13.7	21.5	9.0	12.5	83	9.7	5.0	6.5	5.0	2.6	[illegible]	[illegible]	0.93	NE	E
15	15.1	23.1	10.0	13.1	75	9.6	-	10.0	5.6	1.5	[illegible]	[illegible]	0.67	SE	E
16	13.3	20.6	5.0	15.6	84	9.6	13.2	9.0	5.9	2.2	100.	[illegible]	1.16	E	SE
17	12.3	20.6	5.0	[illegible]	87	9.2	2.0	9.0	2.8	1.6	[illegible]	[illegible]	0.78	NE	ENE
18	12.4	19.8	6.7	13.1	84	9.0	0.3	8.0	1.8	1.8	[illegible]	[illegible]	0.54	NW	E
19	12.9	24.6	2.5	22.1	80	8.9	-	3.0	7.0	2.6	44.	[illegible]	0.51	NE	E
20	13.5	25.7	6.5	19.2	73	9.0	-	3.0	7.4	2.2	62.	[illegible]	0.72	W	ENE
21	13.9	24.8	4.1	20.7	80	9.4	18.3	0.0	6.6	2.5	[illegible]	[illegible]	0.41	E	-
22	9.9	16.0	7.5	8.5	95	8.6	7.7	10.0	0.0	2.3	[illegible]	[illegible]	0.21	W	NE
23	12.5	20.0	7.4	12.6	88	9.5	-	5.0	3.8	2.2	[illegible]	[illegible]	0.61	E	E
24	13.2	20.0	3.8	16.2	83	9.4	-	7.0	1.4	3.2	[illegible]	1.42	0.39	ESE	ESE
25	12.3	19.0	1.0	18.0	85	9.0	-	10.0	2.2	3.0	[illegible]	[illegible]	1.76	E	NE
26	14.8	22.6	9.0	13.6	80	10.0	-	7.0	5.5	3.0	[illegible]	[illegible]	0.56	SSE	ESE
27	13.9	24.1	6.3	17.8			-	7.5	5.3	2.8	[illegible]	2.37	0.80	E	SE
28	15.3	24.4	9.8	14.6			-	6.0	7.8	2.0	120.	5.00	1.39	ESE	SE
29	15.3	22.6	10.4	12.2			-	8.5	5.6	2.1	47.	1.98	0.55	SE	E
30	11.4	16.4	8.0	8.4			-	7.0	6.8	2.2	[illegible]	1.34	0.46	E	SE
Med	13.8	22.0	7.6	14.4	81	9.3		6.7			70.	2.92	0.81		
Máx	15.5	25.7		22.1	95	10.0	18.3	10.0	7.8	3.4	152.	6.35	1.76		
Mín	9.9		1.0	7.4	73	8.6		2.0	0.0	1.5	18.	0.75	0.21		
Sum							53.5		140.5	74.2					

Nota.- Los días 27, 28, 29 y 30 no han habido observaciones de Humedad.

C U A D R O No.CVI.

ESTACION DE GUARANDA. SETIEMBRE DE 1. [illegible]

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h.	NEBULOSIDAD	Insolac.	VELOCIDAD DEL VIENTO Kmts en 24 horas	Kmts por hora	Mts por Sgdo	DIRECCION VIENTO 7	1[illegible]
1	13.5	20.2	6.1	14.1	79	9.1	-	3.3						
2	12.7	22.0	6.[illegible]	15.8	82	8.9	2-4	8.0						
3	14.1	19.2	6.2	13.0	77	9.2	-	9.3						
4	12.9	19.2	6.[illegible]	13.0	81	9.0	-	7.3						
5	13.1	18.5	[illegible]	12.2	80	9.0	3.5	6.6						
6	12.6	18.2	7.[illegible]	11.0	80	8.7	2.1	7.3						
7	13.9	20.5	6.[illegible]	14.2	76	9.0	1.3	7.6						
8	13.0	19.6	7.[illegible]	12.3	78	8.7	3.0	7.3						
9	12.9	18.5	6.0	12.5	82	9.1	-	5.3						
10	13.1	20.6	6.[illegible]	14.4	74	8.3	-	6.6						
11	12.2	19.0	5.[illegible]	13.7	82	8.7	-	6.6						
12	12.4	20.0	6.0	14.0	79	9.5	-	2.3						
13	13.7	21.2	7.[illegible]	14.0	75	8.8	-	5.0						
14	13.3	20.6	6.[illegible]	14.3	76	8.7	-	7.0						
15	12.8	20.0	7.0	13.0	74	8.1	-	5.6						
16	13.7	20.9	7.[illegible]	13.7	74	8.1	-	4.0						
17	11.5	20.2	6.1	14.1	74	7.5	-	5.0						
18	11.9	19.1	4.[illegible]	14.8	79	8.2	-	3.0						
19	11.9	20.0	5.0	15.0	70	7.3	[illegible]	4.6						
20	11.5	17.3	5.[illegible]	12.4	77	7.6	-							
21	11.9	18.1	6.[illegible]	11.2	75	7.8	-							
22	11.5	16.3	7.[illegible]	9.5	77	7.8	-							
23	11.8	18.7	6.[illegible]	12.3	74	7.6	-							
24	15.8	21.2	11.4	9.8	60	8.0	-							
25	14.5	20.5	8.[illegible]	11.7	67	8.2	-							
26	12.7	19.3	7.9	11.4	78	8.5	-							
27	13.1	21.0	6.8	14.1	81	9.1	14.3	7.6						
28	12.1	20.2	8.3	12.0	82	8.6	5.2	7.3						
29	12.2	19.0	9.0	10.0	81	8.6	3.2	8.0						
30	12.4	20.0	7.7	6.8	73	7.8	-	8.0						
Med.	12.8	19.7	6.[illegible]	12.8	7[illegible]	8.5		6.2						
Máx	15.8	22.0		15.8	82	9.5	14.3	9.3						
Mín.	11.5		4.[illegible]	6.5	60	7.3		2.3						
Suma							35.0							

C U A D R O No.C V I I.

ESTACION DE BAÑOS. SETIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD Relativa	T. del Vapor	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Inslcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs	Kmts por hora	Kts por Sgdo.	DRCCN. VIENTO. 7 h	14 h	21 h
1	16.0	23.0	11.2	11.8			1.0	0.0			[illegible].7	0.99	0.28		E	
2	14.9	19.1	11.9	7.2			0.2	5.0			1[illegible]2.0	5.92	1.64		E	
3	14.7	19.7	11.0	8.7			1.1	0.0			98.6	4.11	1.14		E	
4	15.5	21.9	9.9	12.0			-	0.0			75.0	3.12	0.87		E	
5	17.2	23.7	11.0	12.7			-	0.0			250.4	10.43	2.90		E	
6	15.5	22.3	11.2	11.1			3.7	0.0			71.1	2.96	0.82		E	
7	14.9	19.3	12.1	7.2			2.6	5.3			156.2	6.51	1.81		E	
8	14.9	21.2	12.9	8.3			3.4	5.3			285.1	11.88	3.30		E	
9	15.3	19.3	13.3	6.0			0.2	5.3			183.8	7.66	2.13		E	
10	16.2	22.3	11.8	10.5			-	0.0			115.6	4.82	1.34		E	
11	16.4	24.3	11.2	13.1			0.1	0.0			57.1	2.38	0.66		E	
12	14.4	17.7	12.1	5.6			7.6	5.0			160.5	6.69	1.86		E	
13	14.7	21.3	11.4	9.9			-	2.3			45.1	1.88	0.52		E	
14	14.5	20.6	12.0	8.6			15.0	7.3			142.0	5.92	1.64		E	
15	15.0	21.0	12.5	8.5			5.7	7.3			98.6	4.12	1.14		E	
16	13.8	19.9	10.7	9.2			24.5	7.3			105.2	4.38	1.22		E	
17	13.4	18.9	9.8	9.1			1.0	2.3			249.4	10.39	2.89		E	
18	14.7	21.9	9.5	12.4			-	0.0			180.8	7.53	2.09		E	
19	15.2	23.1	9.9	13.2			-	0.0			839.4	34.97	9.71		E	
20	15.2	23.0	8.9	14.1			-	0.0			88.4	3.68	1.02		E	
21	16.1	22.7	10.0	12.7			-	10.0			665.2	27.72	7.70		E	
22	12.6	16.1	11.3	4.8			38.6	10.0			439.1	18.30	5.08		E	
23	13.8	16.9	11.9	5.0			8.0	7.3			125.7	5.24	1.46		E	
24	14.3	18.1	12.6	5.5			-	10.0			617.1	25.71	7.14		E	
25	13.8	17.0	12.1	4.9			2.5	7.3			623.7	25.99	7.22		E	
26	15.0	21.0	10.6	10.4			-	0.0			89.0	3.71	1.03		E	
27	16.[illegible]	23.2	9.1	14.1			-	0.0			471.4	19.64	5.46		E	
28	16.1	23.1	11.9	11.2			-	0.0			443.1	18.46	5.13		E	
29	15.2	21.7	10.3	11.4			-	0.0			318.3	13.26	3.68		E	
30	13.0	16.3	10.0	6.3			9.8	10.0			163.2	6.80	1.89		E	
Med	1[illegible]	20.7	11.1	9.5				3.6			244.0	10.16	2.82			
Máx	17.2	24.3		14.1			38.6	10.0			839.4	34.97	9.71			
Mín	12.6		8.9	4.8				0.0			23.7	0.99	0.28			
Sum							125.0									

C U A D R O No.CVIII.

ESTACION DE CUENCA. SETIEMBRE DE 1.9

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hora	DIRECCION VIENTO. Mts por Sgdo 7 h.	14 h.
1	13.3	20.2	7.9	12.3	75	8.6	-	7.0		127.2	5.30	1.47	
2	13.3	21.6	6.4	15.2	76	8.7	-	7.0		123.5	5.15	1.43	
3	14.2	20.1	7.3	12.8	73	8.0	-	6.3		125.7	5.24	1.46	
4	1[illegible]	21.0	10.6	10.4	77	9.5	-	6.7		127.3	5.30	1.47	
5	13.5	22.8	5.7	17.1	75	8.[illegible]	7.[illegible]	6.7		125.6	5.23	1.45	
6	13.8	21.0	8.0	13.1	76	8.9	-	7.0		128.7	5.36	1.49	
7	13.7	19.4	10.5	8.9	74	8.7	-	7.7		126.5	5.27	1.46	
8	13.4	17.7	10.3	7.4	82	8.[illegible]	-	8.3		128.3	5.35	1.49	
9	13.8	20.2	10.5	9.7	79	9.2	-	6.7		125.5	5.23	1.45	
10	14.9	22.2	10.5	11.7	73	9.2	-	7.7		128.4	5.35	1.49	
11	14.2	21.1	9.0	12.1	75	9.0	-	7.7		130.3	5.43	1.51	
12	14.6	21.0	10.3	10.7	76	9.4	-	6.7		127.9	5.33	1.48	
13	15.1	20.3	9.7	10.6	73	9.3	-	6.7		125.6	5.23	1.45	
14	12.6	19.2	9.4	9.8	80	8.7	-	7.0		127.8	5.33	1.48	
15	14.2	19.9	9.6	10.3	75	9.0	6.[illegible]	7.0		129.7	5.40	1.50	
16	13.8	19.5	10.3	9.2	77	9.0	4.[illegible]	8.0		126.3	5.26	1.46	
17	12.8	19.5	8.0	11.5	77	8.5	8.[illegible]	7.7		12.42	5.18	1.44	
18	13.5	20.1	7.7	12.4	74	8.5	-	6.3		122.1	5.09	1.41	
19					80	-	2.[illegible]	8.0		125.9	5.25	1.46	
20	13.1	21.2	8.3	12.9	80	9.0	-	8.3		123.4	5.14	1.43	
21	14.0	21.9	9.0	12.9	78	9.3	+	7.3		121.6	5.07	1.41	
22	10.5	20.3	8.0	12.3	84	8.0	12.4	8.7		119.7	4.99	1.39	
23	11.1	13.3	7.9	5.4	84	8.2	14.[illegible]	10.0		117.8	4.91	1.86	
24	12.5	16.9	9.6	7.3	79	8.5	6.[illegible]	7.7		119.1	4.96	1.38	
25	12.4	15.3	10,0	5.3	81	8.7	-	7.3		121.3	5.05	1.40	
26	13.4	20.6	7.3	13.3	75	8.6	-	6.7		125.6	5.23	1.45	
27	12.4	24.2	4.7	19.5	75	8.0	4.[illegible]	6.3		122.8	5.12	1.42	
28	12.5	23.3	5.0	18.3	79	8.5	6.[illegible]	7.0		121.7	5.07	1.41	
29	14.1	21.6	10.3	11.3	77	9.2	3.[illegible]	8.0		125.9	5.25	1.46	
30	12.2	12.4	9.2	8.2	82	8.7	5.[illegible]	10.0		120.5	5.02	1.39	
Med	13.3	20.1	8.7	11.4	77	8.5		7.5		124.8	5.20	[illegible]	
Máx	15.1	24.2		19.5	84	9.5	14.[illegible]	10.0		130.3	54.3	1.51	
Mín	10.5		4.7	5.3	73	8.0							
Suma							82.[illegible]						

C U A D R O No. C I A.

ESTACION DE L O J A. SETIEMBRE DE 1.938.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	INSOLACION hrs. y décms	EVAPORACION m. m.	VELOCIDAD DEL VIENTO Kms. en 24 hrs	Kms. por hora	m/s	DIRECCION VIENTO 7 h.	DIRECCION VIENTO 14 h.
1	16.4	24.2	8.9	15.3	79	11.0	-	7.3		170	7.0	1.97	S	SW
2	16.9	26.6	8.3	18.3	78	11.2	2.3	7.6		141.0	5.88	1.63	NNE	NE
3	15.7	19.7	13.9	5.8	86	11.4	-	7.0		124.0	5.17	1.44	NW	NE
4	15.7	22.1	10.7	11.4	84	11.2	2.4	10.0		236.3	9.85	2.74	WSW	WSW
5	17.2	24.4	10.0	14.4	78	11.4	-	9.0		92.4	3.85	1.07	S	WSW
6	16.9	23.4	10.0	13.4	78	11.2	-	7.3		88.4	3.68	1.02	W	W
7	15.6	18.1	13.6	4.5	85	11.0	-	9.0		208.0	8.67	2.41	S	WSW
8	16.5	22.0	13.2	8.8	81	11.3	-	10.0		370.4	15.43	4.29	W	WSW
9	16.2	22.0	11.4	10.6	82	11.2	4.5	8.3		48.1	2.00	0.56	WSW	WSW
10	17.8	25.4	11.6	13.8	79	11.9	0.7	6.0		160.1	6.67	1.85	NE	NSE
11					78		2.5	6.0		71.9	3.00	0.83	NE	NE
12	16.1	20.0	12.5	7.5	78	10.6	6.0	7.6		78.9	3.29	0.91	SSW	SE
13	16.8	22.8	12.3	10.5	71	10.1	-	6.6		139.7	5.82	1.62	NE	NE
14	16.0	22.2	12.4	9.8	75	10.5	7.2	8.0		140.2	5.84	1.62	SW	SW
15	16.7	21.6	13.6	8.0	76	10.7	-	8.6		211.6	8.82	2.45	WSW	WSW
16	15.9	21.3	12.1	9.2	79	10.3	8.4	8.0		242.0	10.08	2.80	WSW	NW
17	16.3	21.7	12.9	8.8	75	10.1	-	10.0		114.5	4.77	1.33	W	WSW
18	16.3	23.1	10.3	12.8	75	10.1	-	6.6		226.7	9.45	2.62	W	WSW
19	16.1	25.2	10.2	15.0	79	10.6	1.0	6.6		127.3	5.30	1.47	NE	NNE
20	14.9	19.7	11.1	8.6	83	10.5	16.2	5.3		230.2	9.59	2.66	NW	SW
21	14.9	22.6	10.4	12.2	85	10.7	6.7	10.0		186.7	7.78	2.16	W	NE
22	14.8	19.0	11.9	7.1	84	10.5	1.5	10.0		84.2	3.51	0.97	W	W
23	14.4	16.2	12.2	4.0	84	10.2	0.6	10.0		246.3	10.26	2.85	SSE	W
24	14.5	15.8	12.5	3.3	83	10.2	5.1	10.0		148.2	6.17	1.71	ENE	NE
25	15.6	18.3	12.9	5.4	74	9.8	-	7.3		225.9	9.41	2.61	WSW	WSW
26	16.5	22.5	13.7	8.8	73	10.2	-	5.6		433.4	18.06	5.02	NE	NE
27					74		-	5.6		45.4	1.89	0.53	WSW	WSW
28					83		-	9.0		90.6	3.78	1.05	W	NE
29					85		3.2	9.0		245.9	10.25	2.85	WSW	WSW
30					84		11.5	10.0		66.9	2.79	0.78	WSW	W
Med	16.0	21.5	11.7	9.8	79	10.7		8.1		161.1	6.71	1.86		
Máx	17.8	26.6		18.3	86	11.9	16.2	10.0		433.4	18.06	5.02	WSW	WSW
Mín	14.4		8.3	3.3	71	9.8		5.3		45.4	1.89	0.53		
Sum							79.8							

Nota.- Se han suspendido las Observaciones durante cinco días en el Termógrafo.

C U A D R O No. C X.

SETIEMBRE DE 1.93

ESTACION DE SABANOYO.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Insolcn.	EVAPORACION mm.	VELOCIDAD DEL VIENTO Kmtrs. en 24 hrs.	Kmtrs por hora	MT por Sgdo	DRCCN. VIENTO 7 h.	14 h	21 h
1	23.7	28.2	20.0	8.2	84	16.5	-	8.0		1.5				SE	S	E
2	24.1	31.0	20.1	10.9	83	16.7	-	8.0		1.8				SE	N	E
3	24.0	27.8	21.3	6.5	84	17.0	-	8.0		1.5				S	S	E
4	25.2	33.5	20.7	12.8	77	17.0	-	8.0		3.3				S	SE	S
5	23.0	26.8	20.4	6.4	89	16.5	-	8.0		1.4				S	SE	E
6	23.0	27.7	20.0	7.7	90	16.7		8.0		1.2				S	SW	SW
7	22.8	27.0	20.0	7.0	89	16.2	-	8.0		1.1				S	S	S
8	23.0	27.1	20.1	7.0	86	15.9	0.2	8.0		1.6				S	SE	SE
9	24.3	31.0	20.5	10.5	79	16.2	-	8.0		2.0				S	NE	SE
10	24.5	31.5	19.8	11.7	78	16.2	6	8.0		2.8				S	NE	S
11	23.2	27.6	19.7	7.9	85	16.0	0.1	8.0		1.6				S	NE	N
12	22.0	24.8	20.0	4.8	88	17.8		8.0		1.3				S	S	S
13	23.8	29.8	19.7	10.1	84	16.6	-	8.0		1.8				S	NE	SE
14	23.9	27.3	21.3	6.0	85	16.9	-	8.0		1.6				S	S	S
15	24.4	28.0	21.1	6.9	84	17.4	-	8.0		1.6				SE	S	SE
16	25.3	31.0	22.0	9.0	82	18.2	-	7.0		1.7				S	SE	SE
17	25.4	31.1	21.8	9.3	79	17.8	-	7.0		1.7				S	SE	SE
18	24.9	30.0	21.7	8.3	82	17.7	-	8.0		2.0				S	S	SE
19	24.1	28.2	21.0	7.2	87	17.6	0.6	8.0		1.7				SE	S	SE
20	24.5	29.0	21.0	8.0	82	17.1	-	8.0		1.9				S	S	S
21	25.1	31.3	21.4	9.9	80	17.6	-	8.0		2.5				S	NE	SE
22	23.7	27.3	21.9	5.4	89	17.4	-	9.0		2.2				S	NE	S
23	25.4	33.8	21.0	12.8	80	18.0	-	8.0		2.8				N	NE	NE
24	24.7	29.7	21.2	8.5	82	17.4	-	8.0		2.0				SE	N	NE
25	23.6	27.8	21.0	6.8	83	16.1	-	8.0		2.0				SE	SE	E
26	23.2	28.2	20.0	8.2	83	15.6	-	8.0		1.8				SE	S	SE
27	22.8	26.2	20.0	6.2	85	15.5	-	8.0		1.6				S	SE	SE
28	22.6	26.5	20.0	6.5	87	15.8	-	9.0		1.6				S	SE	SE
29	23.5	30.0	20.0	10.0	82	15.8	-	8.0		2.6				SE	NE	SE
30	22.9	26.3	20.0	6.3	86	15.7	-	9.0		1.2				S	S	S
Med	23.9	28.8	20.6	8.2	84	16.8		8.0								
Máx	25.4	33.8		12.8	90	18.2	0.6	9.0		3.3						
Mín	22.0		19.7	4.8	77	15.5		8.0		1.1						
Sum							0.9			55.4						

C U A D R O No. C A I.

ESTACION DE MAC ALA. SEPTIEMBRE DE 1937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	INSOLCH.	EVAPRCN.	VELOCIDAD DEL VIENTO. Kms. recorridos en 24 hor. por Anemógrafo	DRCCN. VIENTO. 7 h	14 h
1	21.8	25.9	20.0	5.9	94	18.3	2.4	9.0					
2	22.2	27.0	20.4	6.6	95	18.9	-	9.0					
3	21.7	23.5	20.5	3.0	95	18.3	-	10.0					
4	24.1	30.7	20.8	9.9	90	18.2	-	8.6					
5	22.2	25.3	19.1	6.2	92	18.3	0.7	5.3					
6	22.0	25.7	20.3	5.4	94	18.4	1.8	10.0					
7	21.7	22.9	20.2	2.7			2.6	10.0					
8	22.4	25.7	19.7	6.0	96	16.9	0.0	9.0					
9	22.8	29.3	20.3	9.0	96	17.6	-	6.6					
10	22.3	26.8	20.5	6.3	95	16.7	0.8	6.0					
11	20.9	25.0	18.0	7.0	95	17.5	1.2	8.6					
12	22.2	25.2	20.5	4.7	94	18.7	0.0	9.0					
13	23.0	28.5	18.4	10.1	92	17.0	-	7.3					
14	23.6	26.0	19.6	6.4	92	16.7	-	10.0					
15	24.0	28.2	21.6	6.6	95	19.3	-	9.0					
16	24.2	30.1	21.5	8.6	95	19.3	-	6.6					
17	23.0	26.3	20.7	5.6	95	17.6	1.6	9.3					
18	21.8	23.5	20.6	2.9	94	18.2	0.6	10.0					
19	23.5	28.7	20.7	8.0	95	18.3	-	10.0					
20	22.9	27.0	19.3	7.7	93	17.0	0.4	10.0					
21	24.5	31.2	21.9	9.3	93	19.4	-	9.0					
22	23.5	25.7	22.0	3.7	91	17.5	0.4	9.0					
23	23.6	28.2	21.5	6.7	92	17.8	-	8.3					
24	23.3	27.6	21.0	6.6	93	17.6	-	9.0					
25	22.4	25.6	19.8	5.8	92	16.2	0.5	9.6					
26	21.6	24.1	19.6	4.5	95	18.2	3.9	10.0					
27	20.8	24.9	17.4	7.5	96	17.5	6.8	9.3					
28	21.2	24.7	18.0	6.7	95	17.8	2.2	9.6					
29	22.6	27.7	19.2	8.5	94	17.1	0.3	9.6					
30	21.4	23.3	20.2	3.1	96	18.1	2.1	10.0					
Med	22.5	26.5	20.1	6.4	94	17.9		8.9					
Máx	24.5	31.2		10.1	96	19.4	6.8	10.0					
Mín	20.8		17.4	2.7	90	16.2		5.3					
Sum							28.3						

Nota.- No hubo observación del Higrógrafo el día 7.

C U A D R O No. C X.

ESTACIONES TERMOPLUVIOMETRICAS. SEPTIEMBRE DE 1. 9 3 7.

ESTACIONES	TEMPERATURA DEL AIRE									OSCILACION			LLUVIA		
	MEDIA			MAXIMA			MINIMA						SUMA del MES	MAX. en 24 h.	N. de Días
	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja			
Cotocollao	15.[illegible]	17.1	11.8	23.0	26.0	17.0	7.6	11.0	5.0	15.[illegible]	20.0	[illegible]	1[illegible]7.5	23.0	15
Calderón															
S.José de M.	16.1	[illegible]	14.5	22.3	27.0	20.0	10.0	16.0	8.0	12.3	19.0	5.0	[illegible]00.5	40.0	9
Guambicho	15.[illegible]	[illegible]	14.8	24.5	25.3	23.6	6.4	7.0	5.6	18.1	18.8	17.	[illegible].5	49.7	8
Sangolquí															
S.Gabriel	16.0	[illegible]	12.0	22.7	28.5	14.0	9.3	11.5	6.0	13.[illegible]	21.0	[illegible]	15.2	4.7	14
Píllaro	16.0	[illegible]	12.5	24.7	27.5	21.5	7.[illegible]	11.5	2.5	17.3	23.0	12.[illegible]	111.1	34.8	7
Puéllaro	17.2	[illegible]	14.2	22.6	25.2	18.0	11.9	15.5	8.5	10.6	16.7	7.5	[illegible].1	7.5	11
Sta.Rosa	13.3	[illegible]	8.7	20.[illegible]	26.5	12.0	6.5	10.0	3.0	14.1	21.0	5.0	91.9	25.8	4
Tisaleo	12.[illegible]	[illegible]	10.2	17.9	21.0	13.0	7.1	9.5	4.0	10.[illegible]	17.0	[illegible]	70.3	34.0	6
Tilahuín	10.3	[illegible]	6.5	16.1	20.0	11.0	4.3	6.0	2.0	11.8	17.0	8.0	9.3	4.9	3
Pelileo	15.3	[illegible]	14.0	21.6	23.0	21.0	9.0	11.0	7.0	12.6	15.0	10.0	[illegible]	6.0	8
Quaillabamba															
Palmira	10.[illegible]	[illegible]	5.2	17.3	22.0	10.0	[illegible]	7.0	0.3	12.9	17.[illegible]	7.[illegible]	40.3	9.3	11
Pasa															
Yaguachi	25.[illegible]	[illegible]	24.7	30.4	[illegible]	29.0	[illegible]	21.5	19.[illegible]	[illegible]	12.5	7.[illegible]	-	-	-
Ancón	21.[illegible]	[illegible]	20.2	23.[illegible]	[illegible]	22.2	[illegible]	[illegible]	18.3	[illegible]	[illegible]	[illegible]	-	-	-
Portovelo	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.1	1
Méndez	[illegible]	[illegible]	18.7	28.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.[illegible]	[illegible]	38.7	17
Gualaquiza	21.[illegible]	[illegible]	20.2	25.1	[illegible]	[illegible]	18.6	20.2	17.9	[illegible]	11.3	[illegible]	[illegible]	30.0	16

Nota.- La Temperatura es tomada según la fórmula Máx + Mín. 2.

Las Estaciones de Calderón, Sangolquí, Quaillabamba y Pasa no han funcionado este mes.
Los datos de Ancón se han deducido de sólo 25 días de observación.

Señor Rector de la
UNIVERSIDAD CENTRAL.
P r e s e n t e

Tenemos el agrado de presentar al Sr.Rector de la Universidad Central, el presente número del BOLETIN METEOROLOGICO del Observatorio Astronómico de Quito, que contiene el resumen de las observaciones meteorológicas efectuadas en Quito y en las diversas estaciones de la República durante los meses de Octubre, Noviembre y Diciembre de 1.937, y además incluímos, para facilitar los estudios comparativos, en las páginas 81-91 un resumen anual de los resultados de las observaciones efectuadas en 1.937.

Como suplemento del presente número del Boletín, publicamos el Informe presentado a las Autoridades de la Universidad Central por el Sr.Dr.Sauer, Geólogo Profesor de dicho Instituto, relacionado con el terremoto del 9 de agosto del presente año, que tuvo como epicentro el Valle de los Chillos.

El Director del Observatorio, Dr.Odermatt, en la fecha del temblor y en los meses posteriores se encontraba en viaje de estudio en la Región Oriental del Ecuador, y por esta razón no le fué posible colaborar en los estudios realizados por la comisión científica compuesta por el Dr.Walter Sauer, Sr.Jorge Andrade Marín, profesores de Geología y Física de la Universidad, y por el Sr.Luis Eduardo Mena, Subdirector del Observatorio.

El Observatorio, carece desgraciadamente, de una instalación sismológica adecuada para el registro y estudio de los temblores cercanos, por esta razón nos es posible hacer un estudio sísmico detenido del fuerte temblor del 9 de agosto y de sus réplicas. Tenemos la esperanza, que en un tiempo no muy lejano, podremos instalar modernos sismógrafos que nos permitan estudiar los terremotos del país, y colaborar eficazmente en la ciencia mundial.

Quito, 12 de diciembre de 1.938.

Dr. Juan Odermatt,
Director del Observatorio.

OBSERVACIONES

en la Región del Terremoto del Valle de los Chillos

por el

Dr. WALTER SAUER,

Geólogo de la Universidad Central .

No es mi intención ocuparme aquí de las diversas opiniones ya existentes sobre el terremoto del 9 de Agosto pasado. Unicamente, quiero hacer conocer los resultados de mis observaciones realizadas, últimamente, en los Chillos, a raíz de mi retorno a Quito, de las provincias australes.

Al verificar la búsqueda del mayor número de indicaciones sobre la intensidad del terremoto en la región macrosísmica de los Chillos, tuve la gentil e inteligente colaboración de los señores : Jorge Andrade Marín, Profesor de Física de la Universidad Central; Eduardo Mena, Subdirector del Observatorio Astronómico y Abelardo Estrada, mi Ayudante de Cátedra.

Si consideramos la estructura geológica general del país, y en su sentido más local, la región afectada de los pasados sismos, tendríamos, en primer lugar, que, el conjunto se halla sujeto a los fenómenos tectónicos.

La orogénesis de los Andes se ha efectuado por plegamientos repetidos, acompañada con la provisión de zonas rupturales; las que en último término, han facilitado el desarrollo de la intensa vulcanidad de la época diluvial, la que parcialmente dura hasta los actuales tiempos.

Ahora, sí podemos tomar en cuenta que, plegamiento y ruptura, caracterizan la estructura del subsuelo, tanto en las altas cordilleras, como en las partes bajas del país inclusive la costa.

El necesario equilibramiento isostático de las partes superficiales de la corteza terrestre para contrarestar el acumulamiento Andino por la pasada orogénesis, efectúase por movimientos epirogénicos, que

parcialmente se manifiestan sencibles en las zonas rupturales de dicha corteza. Es a causa de la fricción operada en las fallas de dichas zonas por el movimiento, que se realizan los conocidos temblores que, a veces, son de gran intensidad como en el caso del valle de los Chillos.

En ocasiones, es plausible admitir que, la prolongación del movimiento tectónico ocasiones un reavivamiento volcánico dado que esta nueva acción, depende exclusivamente del primero.

Es de interés mencionar, que las zonas de ruptura existentes en el país, solamente en su parte septentrional andina son las que han facilitado la formación y el desarrollo de sus propios cerros volcánicos, de los cuales, algunos son todavía activos. En cambio, en las zonas meridionales, el volcanismo comenzado en el terciario, prontamente ha entrado en agotamiento después de grandes erupciones lávicas por las grietas; erupciones que han dejado formando enormes diques y mantos pétreos. Esto no quiere decir que tales erupciones por grietas no se hayan realizado en las regiones septentrionales; antes mejor, aquí, ellas se han continuado activas para edificar los actuales y gigantescos conos volcánicos.

Las principales zonas rupturales se hallan marcadas por cadenas de cordilleras, como lo están las que se encuentran al pie de las mismas estribaciones y las existentes en las regiones litorales: zonas, que al manifestarse como tales en los movimientos tectónicos, lo hacen por medio de temblores más o menos fuertes.

Hoy me explico, claramente, de que el ligero temblor que sentí en Corralpamba, cerca de Zaraguro, el 13 de Agosto pasado, seguramente estuvo independiente de los temblores que ocurrían en el Norte. Los mismos pobladores de allá, me han asegurado que, año por año, se repite una serie de temblores ligeros en toda la región.

Parecidas indicaciones conocemos en el Oriente y en otras regiones del Ecuador pero, especialmente, en la región interandina septentrional, en los últimos años.

En principio, debe ser faborable que en fallas de las rupturas se anulen, constantemente, las tensiones tectónicas por medio de pequeños movimientos, los que en sí, dificultan acumulamiento de energías que pueden ocasionar grandes catástrofes sísmicas.

Puede suponerse que en la región Andina septentrional, existan líneas principales de ruptura, marcadas por series de volcanes, especialmente , hacia las crestas de las dos cordilleras. También debe suponerse que existe una tercera zona central y paralela a las anteriores y que ha formado los volcanes interandinos: Imbabura, Mojanda, Ilaló, Pasochoa , etc. Asimismo, es de suponerse que el acumulamiento de volcanes en los l mados "Nudos de los Andes", se deba probablemente, a la existencia de rupturas transversales.

He dicho, en primer lugar, que mis observaciones se circunscribieron a recoger la mayor cantidad de datos e informaciones sobre la inter sidad macrosísmica de las poblaciones afectadas, a fin de poder cons -

truir un esquema de líneas isosistas.

Por demás interesantes fueron las indicaciones y observaciones que pudieron señalar la dirección probable del movimiento sísmico del día 9 de Agosto. También dimos especial atención a los efectos secundarios, como; grietas, hundimientos, etc.

Sólo ciertas dificultades tuvimos en la aplicación de la escala de Sieberg, para dar la justa valoración macrosísmica y la clasificación consiguiente de los datos que se obtenían en cada momento.

Naturalmente, son distintos los daños acaecidos en los edificios, a consecuencia de la variedad de construcciones. Por esta razón, se debe tomar en cuenta, que los terremotos de intensidad VI, parcialmente deben destruir edificios construídos en tapiales; mientras las construcciones de adobe o ladrillo, no son tan afectadas.

Un caso evidente de las malas construcciones del valle de los Chillos, en el indicado terremoto, repárase, que, en nada fué afectado el servicio de agua potable de Alangasí, mientras el suelo y los edificios se dislocaban en aquella hora sísmica.

Hace dos años, el terremoto de Túquerres no fué causado tanto por la intensidad misma de este fenómeno, sino por el hecho de que la mayoría de los edificios inclusive las iglesias, estaban construídos en tapiales.

Ahora, al tratar de reedificar las viviendas de dicho valle, debe tomarse muy en cuenta, aplicar una construcción adecuada para tales accidentes. Por ejemplo, el tapial barato debe reemplazado por una construcción no más cara que él. debe usarse armazones de madera cubiertas de barro. Ya este tipo de construcción es común entre la gente pobre del Sur, y es el que propiamente ofrece mayores seguridades para el caso de fuertes temblores . Para construcciones más pesadas, es aconsejable, armazones de hormigón armado. El rellenamiento ideal de las armazones sabría hacerlo con el uso de ladrillos hechos de pómez flojo, cementados con cal.

Perocupación constante de nosotros fué la reconstrucción de la dirección del movimiento sísmico de Agosto pasado.

No siempre fué posible sacar de las grietas y otros daños de los edificios, indicaciones precisas acerca de la dirección del movimiento. Valiosas son estas indicaciones cuando informan sobre la manera cómo han caído los objetos, paredes o muros. En ocasiones, hemos tenido resultados contrarios, debido a la clase y lugar de las construcciones. Por otra parte no son dignas de tomarse en cuenta, muchas de las observaciones subjetivas hechas por personas del lugar, pues, al interrogarles , aquellas apreciaciones dejaban mucho que desear.

Tampoco, las grietas que se han abierto en el suelo, dan una suficiente aclaración acerca de la dirección del movimiento, puesto que muchas grietas provienen de movimientos secundarios realizados por la humedad, el talud o la composición geológica del lugar afectado.

Muy visibles son las grietas del lado sur de la quebrada Anga-

marca, que queda al NW de Alangasí. En Angamarca, en una región pantanosa de suave talud, háse realizado un pequeño hundimientoen un descenso de 0,30 a 1 metro de profundidad, en cuya margen dislocada, se han formado grietas que rodean en arco la zona hundida. Al pie de este hundimiento han aparecido, subsecuentemente, pequeños abovedamientos del suelo, en algunos metros de extensión, y un metro de alto; abovedamientos (que hasta han dejado aparecer piedras antes ocultas), que se han apoyado contra las partes resistentes del fondo de la quebrada.

Semejantes fenómenos, pueden también apreciarse en la orilla pantanosa de la quebrada "La Compañía", cerca de Alangasí.

Además, en la anterior quebrada, ha aparecido una fuente encima de una pequeña terraza situada en la curva de un meandro (del río que allí corre), con una temperatura de 24°.5 y un caudal de 1 a 2 litros por segundo. La salida de la fuente, se hace 3 metros sobre el río que rodea muy de cerca la pequeña terraza.

En este lugar, propiamente, las grietas se orientan en dirección N-S ; hecho que tendría especial significación como veremos más tarde.

Respecto a las perturbaciones y sus causas en las fuentes termales que están junto al Ilaló, prescindo tratarlas por haberse ya dicho lo suficiente acerca de ellas.

Gracias a la ayuda diligente de mis colaboradores, he podido recoger tal cantidad de observaciones que me han facilitado trazar un esquema de isosistas de la región macrosísmica interna.

El adjunto mapa esquemático de isosistas, también contiene indicaciones de la dirección del movimiento sísmico que, por otra parte, pueden ser algún tanto dudosas. Las intensidades marcadas en el mismo mapa, se refieren solamente, al golpe sísmico principal de Agosto.

Curioso es anotar que dos temblores previos antecedieron al principal, y desde entonces, este último, fué seguido por series de temblores de mayor y menor intensidad que entraron, francamente, a extinguirse en pausada disminución de número e intensidad hasta los actuales días. Precisamente, esta manera de aparecer los sismos, evidencian mejor su origen tectónico.

Según el lugar de observación, es regular que el temblor baya acompañado de ruidos de diferente calidad y fuerza.

La intensidad sísmica, en la región epicentral, alcanzó los grados VII y VIII de la escala de Sieberg; grados, que significan,"muy fuerte" o "sinuoso".

En el mapa es visible la forma alargada que tomó la zona epicentral en dirección N-S; pues ella se extiende en una fanja relativamente angosta que partiendo desde el cerro Ilaló, sobre la parte occidental de Alangasí, abarca en su trayecto la hacienda Santa Rosa , hasta San Juan.

Claro es que el esquema de isosistas no es del todo completo debid

a la distribución irregular de los puntos observados. Sin embargo, éste ya nos da una idea aproximada de las condiciones sísmicas que han actuado en esta región, así como también pueden hacernos admitir la conclusión inmediata de que, la forma y dirección epicentral, reflejan, la forma y posición del foco o hipocentro. Por esta razón sentamos que, probablemente, el hipocentro surgió a costa del movimiento tectónico en una falla que corresponde a la línea de ruptura ya mencionada, que une el Ilaló con el Pasochoa; zona ruptural que, a su vez, en tiempos anteriores, ha contribuído en la aparición de estos cerros volcánicos.

Con lo expuesto ya, tenemos una explicación suficiente del terremoto del 9 de Agosto realizado, como se ve a expensas de una acción tectónica, a la que se debe acusar también de casi todos los temblores acaecidos en los Andes, especialmente, en el Ecuador.

Nuestras observaciones, circunscribiéronse más bien a la parte central de la región macrosísmica. Las curvas de intensidad menor, también demuestran formas alargadas que más o menos corresponden a la forma que le ha dado el núcleo epicentral mayor; pero con todo, ellas presentan ciertas irregularidades que corresponden a la irregular estructura del subsuelo. En cambio, la depresión de Quito, ha influído en mucho con su mayor intensidad, para la marcada desviación occidental de sus curvas; mientras la loma de Puengasí, preséntase como una isla sísmica de menor intensidad.

La falta de un mapa geológico especial, dificulta poner en relación las irregularidades de las curvas con determinadas condiciones geológicas existentes en el subsuelo. Lo incompleto del esquema isosístico no facilita deducir muchos detalles a partir de la irregularidad de las curvas, las que se orientan según la composición del subsuelo.

Tarea del Observatorio Astronómico sería , la de recoger y registrar el mayor número de datos sobre los sismos, especialmente de la región macrosísmica, para así poder completar el esquema indicado, que posteriormente suministraría detalles del curso seguido por las curvas isosísticas. A este fin, podría llegarse por un adecuado y regular servicio macrosísmico, ya proyectado antes.

La adquisición de nuevos sismógrafos es de mayor importancia : siempre sugerida por el Observatorio Astronómico y, ahora, nuevamente, solicitada a la Asamblea Nacional, por el actual Rector de la Universidad Central y el Director de la Escuela Superior de Minas de Cuenca.

Con la implantación de sismógrafos adecuados en Quito, Cuenca y Guayaquil, ya podría obtenerse un gran progreso en el registro y localización de los probables focos sísmicos. Este mismo servicio macrosísmico, podría determinar regiones privilegiadas a reaccionar con cualquier clase de temblor ; es decir, que hay zonas que tienen la facultad de aumentar o disminuir la intensidad de los temblores. Con todos estos resultados, podría determinarse las regiones que ofrecen mayor o menor peligro sísmico.

A fin de evitar la eventualidad que se encierra en la repetición probable de nuevos sismos , sería del caso que los ingenieros que tengan

que ver en el proyecto de reconstrucción de edificios en el valle de los Chillos, encuentren el método justo que corresponda a las exigencias de construcciones técnicas y económicas. Sólo así es posible la defensa de las poblaciones constantemente amenazadas por los temblores. También en las demás poblaciones del país, sería aconsejable que todas las nuevas construcciones se las sujete a un plan constructivo antisísmico.

Para terminar este informe, añado un cuadro de registro sísmico de todos los temblores habidos; adjunto, además, un diagrama sísmico suministrado por la gentil atención del Sr. Eduardo Mena, Subdirector del Observatorio Astronómico. En este diagrama puede apreciarse el número e intensidad de los sismos aparecidos desde el mes de Agosto y que han empezado a entrar en una franca extinción temporal, puesto que ellos no son mas que la reparación necesaria del actual equilibramiento isostático de nuestro continente.

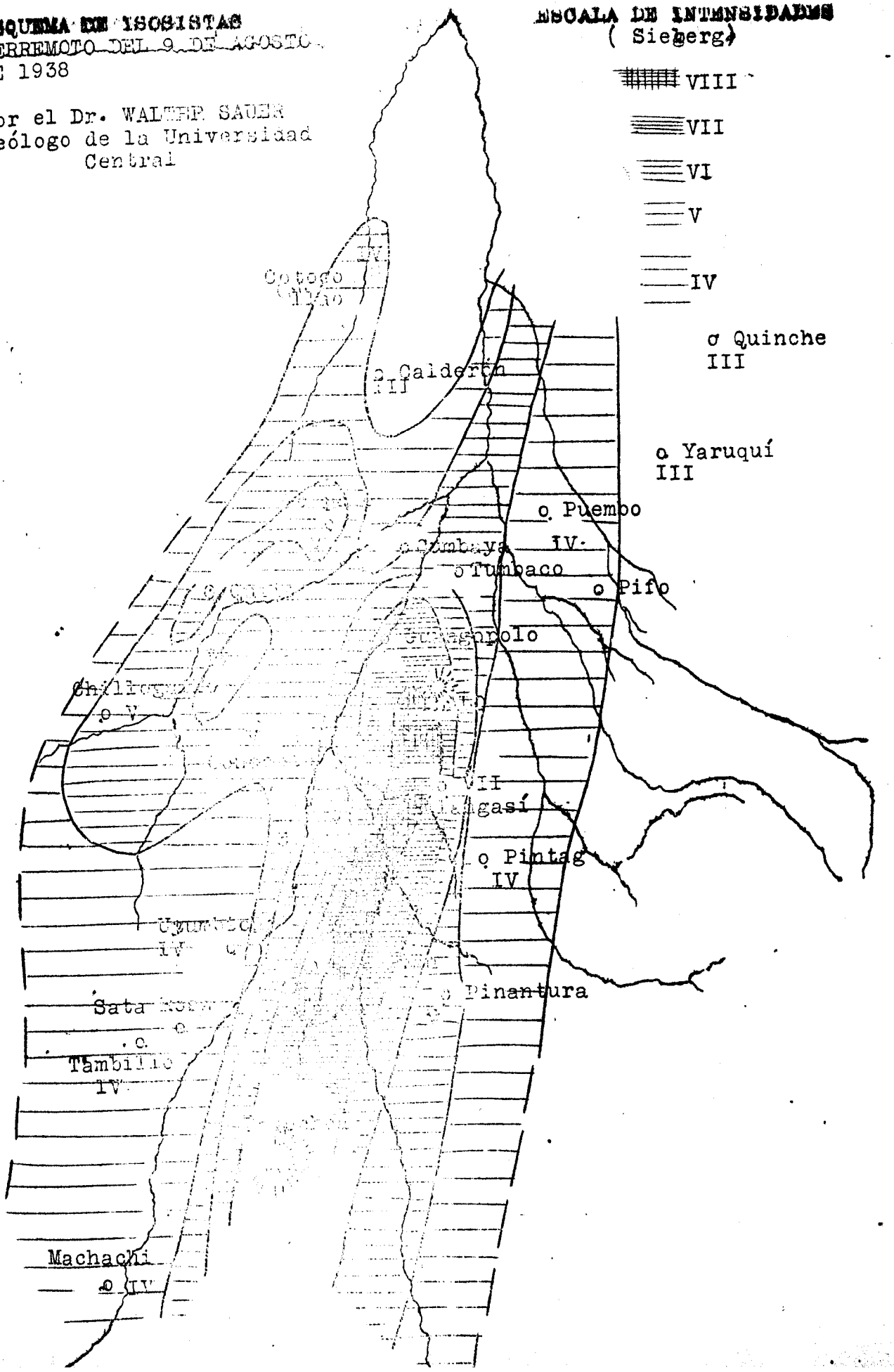
Quito, 29 de Setiembre de 1.938.

Dr. Walter Sauer,

Profesor de Geología en la Universidad Central.

ESQUEMA DE ISOSISTAS
TERREMOTO DEL 9 DE AGOSTO
DE 1938

por el Dr. WALTER SAUER
Geólogo de la Universidad
Central



E S T A D I S T I C A

DE LOS TEMBLORES REGISTRADOS EN EL OBSERVATORIO ASTRONOMICO DE QUITO, CORRESPONDIENTES AL TERREMOTO DEL VALLE DE LOS CHILLOS, SEGUN LA ESCALA DE INTENSIDADES DE SIEBERG.

AÑO de 1.938.	FECHAS	I	II	III	IV	V	VI	EPICENTROS DISTANTES	SUMA
AGOSTO	8	1	-	--	-	-	-	-	1
	9	9	1	1	-	1	1	-	13
	10	23	3	3	-	-	-	-	29
	11	11	2	1	-	-	-	-	14
	12	14	6	-	-	-	-	-	20
	13	9	2	1	-	-	-	-	12
	14	13	-	1	2	1	-	-	16
	15	10	-	-	-	-	-	1	11
	16	16	2	-	1	-	-	-	19
	17	14	3	3	-	-	-	-	20
	18	6	1	-	-	-	-	1	8
	19	6	1	-	-	-	-	-	7
	20	4	-	-	-	-	-	-	4
	21	3	-	-	-	-	-	-	3
	22	3	1	-	-	-	-	-	4
	23	2	1	-	-	-	-	1	4
	24	4	-	-	-	-	-	1	5
	25	1	-	-	-	-	-	-	1
	26	2	-	-	-	-	-	-	2
	27	2	1	-	-	-	-	-	3
	28	-	-	-	-	-	-	-	0
	29	2	-	-	-	-	-	-	2
	30	2	-	-	-	-	-	-	2
	31	1	-	-	-	-	-	-	1
SETIEMBRE	1º	-	-	-	-	-	-	1	1
	2	3	-	-	-	-	-	-	3
	3	1	-	-	-	-	-	-	1
	4	-	-	-	-	-	-	-	0
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	11	-	-	-	1	-	-	-	1
	12	-	-	-	-	-	-	-	0

	Fecha	I	II	III	IV	V	VI	Epctrs. distant.	SUMA
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	18	1	-	-	-	-	-	-	1
	19	2	1	-	-	-	-	1	[illegible]
	20	-	-	-	-	-	-	-	0
	21	6	1	-	-	-	-	-	[illegible]
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	27	3	-	-	-	-	-	-	[illegible]
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OCTUBRE	1º	2	-	-	-	-	-	-	[illegible]
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	30	-	-	-	-	-	-	-	[illegible]
	31	-	-	-	-	-	-	-	[illegible]

	Fechas	I	II	III	IV	V	VI	Epictr Distants	Suma
VIEMBRE	1º	2	-	-	1	-	-	-	3
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	3	-	-	-	-	-	-	-	0
	4	1	1	1	-	-	-	-	3
	5	-	-	-	-	-	-	2	2
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	28	-	-	-	-	-	-	-	0
	29	-	-	-	-	-	-	-	0
	30	-	-	-	-	-	-	-	0
CIEMBRE	1o.	-	-	-	-	-	-	2	2
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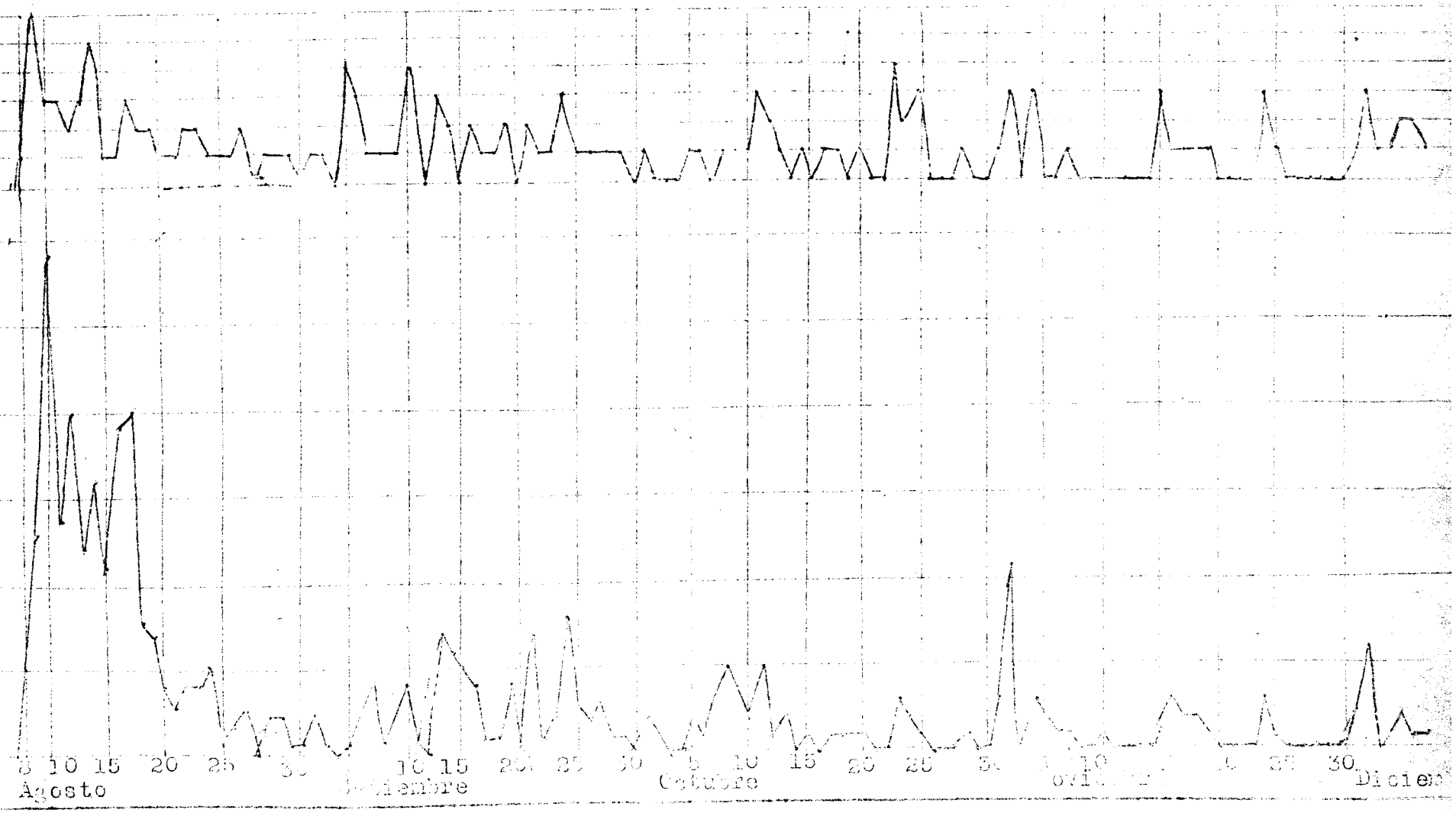
	4	1	-	-	-	-	-	-	1
	5	1	1	-	-	-	-	-	2
	6	-	1	-	-	-	-	-	1
	7	1	-	-	-	-	-	-	1
		283	45	20		2	1	25	384

N O T A.- Escala del cro[illegible]s de los Isosistas.

Escala 1 [illegible]00.000

1 mm - [illegible] Kilómetros.

NUMERO E INTENSIDAD DE LOS TEMBLORES CORRESPONDIENTES AL TERREMOTO DEL 9 DE AGOSTO DE 1938



ESTACIONES DE PRIMERA CLASE

ESTACIONES	ALTURA Metros sobre el nivel mar.	LONGITUD W. de Greenwich.	LATITUD	
Cruz Loma	3.950	78º 30'	0º 15'	S.
Cotopaxi	3.590	78º 33'	0º 38'	S.
Tulcán	2.980	77º 44'	0º 48'	N.
QUITO	2.817	78º 29'	0º 13'	S.
Latacunga	2.809	78º 36'	0º 55'	S.
Riobamba	2.782	78º 39'	1º 39'	S.
Guaranda	2.660	78º 58'	1º 35'	S.
Ambato	2.555	78º 37'	1º 15'	S.
Cuenca	2.530	79º 1'	2º 55'	S.
Loja	2.100	79º 17'	4º 0'	S.
Ibarra	2.235	78º 9'	0º 21'	N.
Baños	1.820	78º 23'	1º 24'	S.
Portoviejo	50	80º 23'	1º 1'	S.
Babahoyo	5	79º 27'	1º 47'	S.
Machala	5	79º 56'	3º 17'	S.

PRESION ATMOSFERICA

OBSERVATORIO DE QUITO. 540 m.m.

DIAS	1 hora	2	3 horas	4 horas	5 horas	6 horas	7 horas	8 horas	9 horas	10 horas	11 horas	12 horas	13 horas
1	6.[illegible]	6.5	6.3	6.3	6.5	[illegible]	7.1	7.9	7.9	7.7	7.2	6.4	5.5
2	7.[illegible]	7.1	7.0	7.2	7.2	7.[illegible]	7.9	8.3	8.3	7.7	7.2	6.4	5.6
3	7.5	7.1	7.1	7.1	7.2	7.[illegible]	7.9	8.2	8.3	8.3	8.1	7.6	7.6
4	7.7	7.5	7.3	7.3	7.5	7.[illegible]	7.9	8.4	8.2	8.2	7.6	7.2	6.6
5	7.7	7.6	7.5	7.5	7.6	8.[illegible]	8.4	8.7	8.8	8.3	8.0	7.6	6.8
6	7.6	6.9	6.6	6.5	6.7	7.2	7.8	8.0	8.0	7.9	7.4	6.9	6.2
7	7.2	6.6	6.[illegible]	6.4	6.3	6.9	7.[illegible]	7.2	7.7	7.7	7.3	6.5	5.6
8	7.0	6.5	6.2	6.2	6.[illegible]	6.6	7.0	7.5	7.7	7.6	7.2	6.5	5.5
9	7.0	6.5	6.5	6.9	7.4	7.1	7.4	7.7	7.8	8.0	7.5	7.2	6.3
10	7.4	6.9	6.9	6.9	7.0	7.4	7.9	8.1	8.2	8.0	7.7	7.1	6.3
11	7.3	7.0	6.6	6.6	7.6	7.6	8.1	8.3	8.3	8.2	7.6	6.9	6.0
12	6.7	6.5	6.4	6.[illegible]	6.4	6.8	7.4	7.6	7.5	7.7	7.6	6.7	5.6
13	7.2	6.9	6.6	6.4	6.7	7.0	7.6	7.8	8.1	7.8	7.6	7.2	6.5
14	7.2	6.7	[illegible]	6.5	6.[illegible]	6.[illegible]	7.5	7.8	7.7	7.3	6.8	6.2	5.7
15	7.3	6.8	6.[illegible]	6.5	6.5	7.3	8.4	8.0	8.4	7.9	7.6	7.2	6.3
16	7.3	7.1	6.[illegible]	6.[illegible]	7.1	7.2	7.4	7.7	7.9	7.8	7.6	6.8	6.0
17	7.0	6.7	6.9	6.8	6.5	6.6	7.1	7.7	7.7	7.4	7.0	6.3	5.5
18	6.9	6.6	6.3	6.4	6.6	6.6	6.9	7.[illegible]	7.5	7.1	7.0	6.2	5.6
19	7.3	6.9	6.9	6.7	6.[illegible]	7.0	7.[illegible]	7.7	7.9	7.5	7.4	7.1	6.3
20	7.5	7.3	7.1	6.9	[illegible]	7.1	7.[illegible]	8.1	8.1	7.9	7.7	6.9	6.1
21	8.1	7.9	7.7	7.7	7.8	8.1	8.1	8.[illegible]	8.4	8.2	7.9	7.3	6.5
22	7.9	7.3	7.3	7.5	7.6	7.5	8.1	8.4	8.4	8.3	8.1	7.5	6.5
23	8.2	7.8	7.8	7.[illegible]	7.8	8.1	8.4	8.5	8.8	8.5	8.1	7.8	7.0
24	8.4	8.0	7.9	7.7	7.8	8.1	8.4	9.0	9.1	8.7	8.4	7.8	7.0
25	8.6	8.4	8.0	7.8	8.0	8.1	8.[illegible]	8.7	8.8	8.9	8.4	8.1	7.3
26	8.4	8.2	8.1	7.8	8.1	8.3	8.7	9.0	9.0	8.7	8.2	7.6	6.9
27	8.4	8.2	8.1	8.2	8.3	8.7	8.9	9.3	9.3	9.2	8.8	8.4	7.4
28	8.4	7.7	7.5	7.4	8.0	8.2	8.5	8.8	9.1	8.8	8.3	8.0	7.1
29	8.1	7.9	7.7	7.7	8.0	8.2	8.5	8.5	8.9	8.8	8.3	7.7	7.3
30	7.7	7.2	7.3	7.3	7.3	7.7	8.0	8.1	8.4	8.2	7.8	7.1	6.5
31	8.2	7.8	7.[illegible]	7.5	7.6	8.0	8.2	8.6	8.6	8.6	7.8	7.1	6.4
Med	7.5	7.2	7.1	7.0	7.3	7.8	7.9	8.2	8.[illegible]	8.1	7.7	7.1	6.4
Máx	8.6	8.4	8.1	8.[illegible]	8.5	8.7	8.9	9.3	9.1	9.2	8.8	8.4	7.6
Mín	6.7	6.5	6.2	6.1	6.4	6.0	6.9	7.5	7.5	7.1	7.0	6.2	5.5

No. I .

REDUCIDA A 0°. OCTUBRE DE 1.937.

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	24 horas	MEDIA	MAXIMA	Mínima
4.5	4.2	4.8	5.4	6.1	6.4	7.3	7.5	7.9	7.8	7.7	6.6	7.9	4.2
4.9	5.0	6.2	6.6	7.2	7.3	7.6	7.7	8.1	8.1	7.9	7.1	8.3	4.9
5.9	5.1	5.5	6.0	6.1	6.7	7.3	8.1	8.4	8.3	7.9	7.3	8.4	5.1
5.8	5.4	5.2	5.7	6.5	7.2	7.6	8.0	8.2	8.3	8.1	7.3	8.4	5.2
6.1	5.5	5.6	6.5	6.9	7.2	7.7	8.2	8.4	8.3	8.0	7.5	8.8	5.5
5.5	4.9	4.9	5.4	6.1	6.3	7.1	7.5	7.8	7.9	7.5	6.9	8.0	4.9
4.4	3.9	4.4	5.1	4.6	5.7	6.4	7.1	7.6	7.7	7.6	6.4	7.7	3.9
5.5	4.8	4.8	5.9	6.2	6.8	7.4	7.9	8.1	8.1	7.9	6.9	8.1	4.8
5.4	5.1	4.9	5.3	5.8	6.5	7.3	7.7	8.1	8.0	7.5	7.0	8.2	4.9
5.3	4.7	4.4	4.7	5.2	6.1	7.0	7.2	7.2	7.7	7.1	6.8	8.3	4.4
5.2	4.5	4.5	5.3	5.6	6.0	6.7	7.3	7.6	7.8	7.5	6.6	7.8	4.5
5.6	5.3	4.9	5.0	5.9	6.3	7.1	7.4	7.6	7.7	7.6	6.8	8.1	4.9
5.0	4.5	4.8	5.4	5.7	6.6	7.1	7.5	7.9	8.0	7.7	6.6	8.0	4.5
5.3	4.5	4.4	5.0	5.5	6.2	7.1	7.6	7.8	7.9	7.4	6.8	8.4	4.4
5.1	4.4	4.3	4.4	5.0	5.9	6.6	7.1	7.6	7.8	7.4	6.6	7.9	4.3
4.7	4.5	4.5	5.0	5.5	6.5	7.0	7.3	7.8	7.6	7.3	6.5	7.8	4.5
4.7	4.8	5.3	5.7	6.4	6.7	7.0	7.6	7.8	7.7	7.7	6.6	7.8	4.7
5.6	4.9	4.7	5.0	6.3	6.6	7.3	7.8	8.0	8.3	7.9	6.9	8.3	4.7
5.2	4.7	4.9	5.4	6.1	6.9	7.7	8.1	8.4	8.4	8.4	7.1	8.4	4.7
5.5	4.9	5.1	5.8	6.7	7.2	7.7	8.2	8.4	8.3	8.2	7.4	8.4	4.9
6.1	6.2	6.6	7.0	7.2	7.8	8.2	8.5	8.7	8.7	8.4	7.7	8.7	6.1
6.6	6.2	6.3	6.6	7.4	7.8	8.3	8.5	8.7	8.6	8.6	7.8	8.8	6.2
6.4	6.1	5.9	6.3	7.1	7.8	8.2	8.6	9.0	8.8	8.7	7.9	9.1	5.9
6.5	6.1	6.2	6.7	7.3	7.9	8.4	8.8	8.9	8.9	8.8	8.0	8.9	6.1
6.0	6.0	5.9	6.4	7.2	8.0	8.3	8.7	8.8	8.9	8.7	7.9	9.0	5.9
6.7	5.9	6.2	6.3	7.0	7.6	8.2	8.5	9.0	8.7	8.5	8.1	9.3	5.9
6.3	6.0	6.0	6.5	7.0	7.7	8.2	8.5	8.6	8.6	8.5	7.8	9.1	6.0
6.6	6.1	6.0	6.0	6.5	7.3	8.1	8.4	8.4	8.4	8.3	7.8	8.9	6.0
5.7	5.0	4.8	5.5	6.4	7.4	8.0	8.4	8.7	8.7	8.6	7.3	8.7	4.8
5.5	5.0	5.1	5.5	6.2	7.1	7.9	8.5	8.5	8.5	8.3	7.4	8.6	5.0
5.6	5.1	5.2	5.7	6.2	6.9	7.5	7.9	8.2	8.2	8.0	7.2	8.4	5.1
6.7	6.2	6.6	7.0	7.4	8.0	8.3	8.8	9.2	8.9	8.8	8.1	9.3	
4.4	3.9	4.3	4.4	4.6	6.0	6.4	7.1	7.6	7.6	7.1	6.4		3.9

C U A D R O

OBSERVATORIO DE QUITO. 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	8.4	8.1	7.6	7.0	6.4	6.3	7.5	11.4	15.8	17.3	20.0	21.4	23.1
2	8.5	8.3	8.6	8.8	8.2	8.1	8.3	12.5	14.7	18.1	19.1	20.2	21.5
3	7.4	7.1	7.0	6.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.0	20.6
4	8.2	7.9	7.1	7.0	6.5	6.4	[illegible]	9.1	13.4	16.8	18.6	18.7	20.5
5	9.6	9.5	7.9	7.9	7.2	7.6	8.0	11.0	13.4	16.0	17.6	19.8	20.4
6	10.2	10.0	10.3	8.9	7.8	8.1	8.3	12.6	17.4	17.7	20.2	19.5	22.3
7	11.8	11.2	11.2	11.0	10.5	10.5	11.[illegible]	14.6	16.4	18.8	19.6	22.3	22.8
8	10.4	10.5	10.6	10.6	9.7	9.1	10.[illegible]	12.8	17.0	18.2	20.7	21.4	22.7
9	10.9	9.3	9.4	9.4	8.9	8.9	10.[illegible]	14.3	15.4	17.7	19.4	21.0	21.5
10	9.4	9.0	9.0	9.0	9.3	9.3	10.[illegible]	13.7	16.5	18.0	20.7	20.4	21.6
11	9.5	9.5	9.3	9.2	9.7	9.9	12.[illegible]	15.0	16.8	18.0	21.1	21.2	23.5
12	10.6	10.7	9.9	9.0	9.8	11.3	13.5	13.6	18.2	19.0	20.8	20.4	22.6
13	11.7	11.7	12.2	11.8	10.5	9.8	11.[illegible]	13.8	14.0	18.3	20.0	19.8	21.0
14	10.3	10.3	9.4	9.1	9.1	9.0	10.6	11.[illegible]	18.0	19.4	22.5	22.0	21.6
15	10.9	10.7	10.1	9.7	9.8	10.0	11.[illegible]	13.[illegible]	16.0	18.6	19.8	19.2	21.5
16	10.3	10.3	9.6	9.5	9.2	8.9	11.0	11.3	17.4	18.3	20.0	21.2	22.8
17	9.3	9.0	7.8	7.5	6.7	6.9	10.[illegible]	13.6	17.3	18.6	21.8	20.4	22.9
18	8.2	7.1	6.2	6.3	6.0	6.4	11.[illegible]	13.0	16.5	18.8	20.1	20.2	21.8
19	10.8	10.8	10.8	10.8	10.9	10.9	11.[illegible]	11.5	17.6	18.3	20.3	19.0	21.3
20	11.0	11.0	10.8	10.5	9.5	8.5	12.[illegible]	13.2	16.6	19.3	20.5	20.3	21.9
21	11.5	11.3	10.7	10.8	10.6	9.9	11.0	14.9	17.4	18.2	21.0	21.2	23.7
22	11.5	11.3	10.7	[illegible]	19.8	[illegible]	13.[illegible]	[illegible]	18.9	20.3	22.8	21.7	19.6
23	10.9	10.9	10.7	10.7	10.4	9.8	10.[illegible]	11.3	16.5	17.7	19.8	20.0	20.2
24	10.3	10.2	9.6	9.3	8.8	9.1	10.6	12.9	14.9	17.5	19.5	20.2	20.5
25	9.6	9.6	8.6	8.2	8.2	7.1	7.1	13.7	15.9	17.5	20.8	19.6	21.1
26	10.0	9.8	9.5	7.6	6.8	7.4	10.7	13.5	16.2	18.2	19.5	22.4	20.3
27	8.0	8.0	6.7	6.0	4.8	4.2	6.5	9.8	14.3	14.6	17.2	17.9	19.5
28	8.6	8.7	8.9	8.9	9.2	9.1	9.4	10.8	14.4	14.9	18.5	17.8	21.8
29	4.7	3.9	3.0	2.5	2.0	3.8	5.6	10.6	16.5	16.7	21.4	22.6	21.4
30	6.9	6.0	6.6	6.4	6.8	6.8	8.2	13.7	17.4	18.0	19.7	22.3	23.0
31	6.4	5.8	4.9	4.9	4.0	4.5	6.0	10.5	17.0	19.2	20.9	21.2	22.0
Med.	9.5	9.3	8.9	8.6	8.2	8.1	9.3	12.9	16.1	17.8	19.8	20.4	21.8
Máx.	11.8	11.7	12.2	11.0	10.9	11.3	12.[illegible]	15.6	18.2	19.4	22.5	22.8	23.7
Mín.	4.7	3.9	3.0	2.5	2.0	3.8	5.[illegible]	[illegible].1	13.3	14.6	17.2	17.8	19.5

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

No. I I.

DEL AIRE A LA SOMBRA. OCTUBRE DE 1.[illegible].

14 horas	15 horas	16 horas	17 horas	18 horas	19 horas	20 horas	21 horas	22 horas	23 horas	Media Noche	MEDIA	MAXIMA	MINIMA
21.2	23.3	15.8	13.6	11.8	10.4	10.2	10.0	9.7	9.4	9.2	12.7	24.[illegible]	5.2
21.4	1[illegible].7	12.5	11.8	11.0	9.9	9.3	9.0	8.4	7.9	7.8	12.2	21.0	7.3
19.6	20.8	11.7	10.2	10.8	9.7	8.8	9.0	9.7	9.3	8.8	11.3	20.[illegible]	5.0
21.3	1[illegible].3	20.1	16.7	14.3	13.1	12.3	11.7	10.6	10.6	10.0	12.8	22.1	5.5
20.7	20.9	17.8	13.8	13.9	12.4	10.8	10.6	11.0	10.9	10.4	12.9	22.[illegible]	5.5
22.2	21.9	20.9	15.2	14.8	13.6	13.1	12.2	12.2	12.0	11.7	14.3	23.7	6.7
20.2	1[illegible].1	15.1	13.2	12.8	11.9	11.7	11.9	11.6	10.9	10.7	14.1	24.2	9.5
23.1	1[illegible].7	14.7	13.8	12.0	11.0	11.0	11.2	11.0	10.6	10.8	13.8	24.2	8.4
22.7	20.9	18.8	12.2	11.6	11.4	11.5	11.3	11.2	10.7	10.1	13.7	24.2	7.7
21.3	1[illegible].1	18.4	17.3	15.0	13.0	12.3	11.7	11.7	11.6	10.7	14.0	24.2	8.0
21.0	22.7	21.0	16.8	16.0	14.0	12.6	12.0	11.9	11.2	10.5	14.8	25.4	8.7
21.8	21.7	21.4	18.8	14.6	13.9	12.6	11.4	11.4	11.9	12.2	15.1	25.5	7.5
21.5	20.5	21.6	16.6	13.8	13.2	12.3	12.0	11.0	10.6	10.4	14.5	23.5	8.9
22.6	20.6	18.6	15.9	14.8	13.7	13.1	12.2	11.3	10.8	10.7	14.6	25.0	8.7
21.0	18.9	17.8	14.9	13.9	13.3	13.0	12.4	12.0	12.0	11.1	14.2	23.[illegible]	9.5
22.4	23.6	22.0	19.4	15.6	13.5	11.7	11.2	10.7	10.6	10.2	14.7	24.1	8.7
23.6	23.2	21.2	17.2	14.8	14.9	13.5	12.2	10.5	9.6	9.2	14.2	25.5	6.0
22.9	12.9	12.7	13.1	12.8	11.7	11.4	10.6	10.9	10.6	10.4	12.7	25.	5.7
22.9	21.5	19.3	16.0	13.4	12.6	12.5	11.8	11.2	11.4	10.9	14.6	23.5	9.9
21.2	20.9	19.3	17.9	13.5	12.4	12.6	13.0	12.6	11.5	11.5	14.6	24.5	[illegible].2
24.6	23.1	20.3	16.7	14.3	14.0	13.1	12.2	12.3	12.1	12.0	15.5	23.2	8.9
19.6	17.5	15.4	14.4	13.4	13.1	12.0	11.2	11.1	10.9	10.9	14.1	24.[illegible]	8.5
19.0	19.5	19.1	16.8	12.6	11.5	11.0	10.6	10.7	10.7	10.5	14.0	23.[illegible]	[illegible].0
21.0	20.3	19.3	16.6	13.2	10.7	10.[illegible]	[illegible]	[illegible]	10.6	9.[illegible]	13.5	23.0	8.2
22.3	20.1	17.9	15.6	14.0	12.1	10.8	10.0	10.0	10.0	10.1	13.3	21.0	8.5
20.3	20.4	18.6	16.9	13.1	11.0	10.1	10.2	10.5	9.2	8.3	12.9	23.0	5.6
21.2	19.0	17.8	15.2	12.6	10.1	9.1	9.0	8.9	8.5	8.4	11.6	22.5	3.4
19.6	19.7	19.6	14.7	13.6	10.3	9.1	8.7	6.5	5.6	4.9	12.2	23.	4.7
20.4	20.3	20.4	15.3	13.7	9.9	9.0	9.1	8.7	8.0	7.7	11.6	23.	1.0
22.8	22.3	20.9	15.6	12.7	10.1	9.4	8.8	8.0	7.9	7.8	12.8	21.5	5.1
21.7	21.1	20.6	16.5	13.0	11.6	10.7	10.2	9.9	8.9	8.5	12.5	21.7	2.5
21.3	20.3	18.4	15.4	13.5	12.1	11.3	10.9	10.6	10.2	9.9	13.3	23.	3.9
23.3	23.3	22.0	19.4	15.6	14.9	13.1	13.0	12.6	12.1	12.2	15.3	25.	
19.0	12.9	11.7	10.2	10.8	9.7	8.8	8.7	6.5	5.6	4.9	11.6		1.0

los termómetros de máxima y de mínima.

C U A D R O

OBSERVATORIO DE QUITO. H U M E D A D

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

No. I I I.

RELATIVA E[illegible]. OCTUBRE DE 1.937.

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
49	54	7[illegible]	77	77	88	93	95	96	94	92	80	96	49
54	55	7[illegible]	[illegible]	91	96	96	98	98	98	99	83	99	54
53	52	[illegible]	94	98	96	97	98	98	96	97	84	100	52
56	57	56	[illegible]	76	85	92	95	97	97	97	81	99	52
53	59	[illegible]	[illegible]	70	68	72	91	91	90	92	79	100	52
52	53	5[illegible]	57	79	86	91	95	95	95	96	77	99	49
54	68	75	80	94	95	97	93	96	96	95	82	99	41
37	40	[illegible]	62	87	9[illegible]	92	91	92	93	90	77	95	37
42	47	56	60	91	94	96	98	96	94	95	77	98	42
46	59	60	66	75	92	93	94	[illegible]	[illegible]	77	73	97	46
40	39	51	64	78	80	88	89	86	82	79	67	89	39
40	42	50	60	83	86	85	91	89	82	83	67	91	40
40	48	45	58	83	85	90	95	94	96	96	68	96	40
48	47	56	61	65	75	83	[illegible]	94	94	95	73	96	39
47	54	60	73	90	91	93	93	91	94	94	80	95	47
41	42	[illegible]	49	69	77	86	91	90	95	95	73	96	39
41	45	47	53	72	72	76	84	83	78	83	67	94	41
47	94	91	94	95	94	96	98	100	99	99	80	100	45
54	57	[illegible]	72	87	89	85	91	93	95	95	80	100	52
44	53	5[illegible]	75	76	80	89	92	93	93	97	76	98	44
43	46	56	71	79	86	90	96	95	95	94	76	96	42
56	61	70	75	87	86	92	96	97	97	97	80	97	46
52	56	57	59	86	88	92	93	93	91	91	78	96	47
39	42	47	49	73	85	92	93	92	90	92	75	96	39
37	39	41	56	70	83	89	93	93	85	91	71	96	34
47	53	60	65	73	81	85	83	70	79	85	70	94	42
39	51	5[illegible]	58	63	79	84	86	88	85	84	69	88	39
29	44	5[illegible]	59	66	80	87	76	75	81	83	67	87	28
35	38	36	34	67	73	80	82	80	80	83	60	83	31
32	33	3[illegible]	55	76	89	95	83	84	88	90	71	94	31
39	40	3[illegible]	[illegible]	58	67	77	79	80	84	84	63	91	25
45	50	5[illegible]	56	79	84	89	91	91	90	91	74	95	42
56	9[illegible]	91	94	98	96	97	98	100	99	99	84	100	[illegible]
29	33	3[illegible]	34	58	65	72	76	70	78	77	60		25

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS.	0-.1 Hrs.	1-2 Hra	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	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	0.1	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-
Suma	-	-	-	-	0.1	-	-	-	-	-	-	-

C U A D R O No. V I.

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

OBSERVATORIO DE QUITO. OCTUBRE DE 1.

DIAS	7 Horas	8 Horas	10 Horas	12 Horas	14 Horas	16 Horas	18 Horas	21 Horas	PROMEDIO
1	7.3	7.7	7.7	7.7	9.1	10.1	7.9	8.7	8.3
2	7.7	7.6	9.5	10.0	10.1	8.6	8.9	8.3	8.8
3	6.8	8.2	8.5	10.0	9.0	9.0	9.4	8.3	8.7
4	7.0	7.4	8.9	10.7	10.5	9.8	9.2	9.7	9.1
5	7.4	7.8	9.1	9.2	9.7	9.6	8.3	8.7	8.7
6	8.1	8.5	8.7	8.2	10.3	9.5	9.9	10.0	9.2
7	8.7	8.4	9.9	10.1	9.4	9.5	10.3	9.6	9.5
8	8.2	9.0	8.9	8.5	7.7	8.3	9.1	9.0	8.6
9	7.7	7.8	8.0	8.8	9.3	8.9	9.3	9.7	8.7
10	7.1	7.1	7.9	9.0	8.9	9.5	9.5	9.6	8.6
11	7.4	7.6	7.4	8.5	7.7	9.4	10.6	9.3	8.5
12	7.4	7.8	7.8	7.4	7.7	9.4	10.2	9.2	8.4
13	6.5	6.5	7.7	7.7	7.7	8.6	9.8	10.0	8.0
14	8.4	8.7	7.6	7.7	9.7	8.9	8.1	9.9	8.6
15	9.2	8.8	9.6	10.2	8.6	9.0	10.6	9.9	9.5
16	8.4	8.3	7.7	8.4	8.2	8.6	9.1	9.0	8.5
17	6.8	7.2	6.7	7.7	8.9	8.9	9.0	8.9	8.0
18	7.0	8.0	8.3	8.4	9.7	9.9	10.4	9.3	8.9
19	9.1	9.2	9.5	9.6	11.1	10.8	10.0	9.4	9.8
20	8.3	8.9	9.6	9.4	8.3	8.5	9.3	10.2	9.1
21	8.1	8.8	9.6	8.5	10.0	8.9	9.5	10.1	9.2
22	8.4	8.7	9.7	9.4	9.1	9.1	10.0	9.5	9.2
23	8.4	9.3	8.4	8.2	8.5	9.4	9.3	8.9	8.8
24	8.6	8.4	8.3	9.1	7.2	7.2	8.3	8.5	8.2
25	7.2	6.5	7.3	6.6	7.3	6.2	8.3	8.5	7.2
26	5.3	6.4	6.9	7.5	8.3	7.9	8.2	7.7	7.3
27	4.7	5.5	6.9	7.7	7.2	8.1	7.4	7.4	6.9
28	7.2	6.8	6.8	7.9	5.0	5.6	7.7	6.4	6.7
29	4.3	4.8	4.5	6.2	6.2	6.4	7.8	7.0	5.9
30	6.7	7.5	7.8	6.9	6.6	6.2	8.3	7.0	7.1
31	5.0	5.2	5.0	5.3	7.6	7.0	10.9	7.3	6.7
Med.	7.4	7.7	8.1	8.4	8.5	8.6	9.2	8.9	8.3
Máx.	9.2	9.3	9.9	10.7	11.1	10.8	10.9	10.2	9.8
Mín.	4.3	4.8	4.5	5.3	5.0	5.6	7.4	6.4	5.9

C U A D R O

T E M P E R A T U R A

OBSERVATORIO DE QUITO.

DIAS	CESPED			0,10 Ctmtrs.			0,20 Ctmtrs.			0,30 Ctmtrs.		
	7 Hrs.	14 h	21 h	7 Hrs.	14 h	21 h	7 Hrs.	14 h	21 h	7 Hrs.	14 h	21 h
1	9.4	27.8	8.8	11.8	22.0	17.0	14.6	16.8	18.0	16.0	16.0	17.2
2	9.2	34.0	7.0	13.8	23.0	17.0	16.0	18.0	18.2	17.0	16.6	17.6
3	6.9	27.0	9.2	13.0	21.8	15.6	15.8	17.6	17.6	17.0	16.7	17.6
4	7.0	29.2	4.5	12.2	21.4	17.6	15.0	17.0	18.2	16.6	16.4	17.2
5	7.4	26.6	8.8	14.0	21.7	17.3	16.2	17.8	18.4	17.0	16.9	17.6
6	9.0	25.4	12.0	[illegible]	24.6	19.6	16.2	18.4	20.0	16.3	17.1	18.2
7	12.8	21.7	11.7	16.0	25.4	18.6	17.8	19.4	19.6	18.2	18.0	18.8
8	10.8	33.0	11.2	15.0	25.0	18.3	17.4	19.3	19.8	18.2	18.0	18.8
9	9.6	30.8	11.0	14.8	25.2	18.6	17.3	19.3	19.8	18.3	18.0	19.0
10	11.0	31.1	9.2	14.4	23.2	18.8	16.1	19.0	19.8	18.2	18.0	18.8
11	12.9	28.6	8.6	14.2	24.0	17.2	17.0	18.8	20.0	18.2	18.0	18.6
12	14.0	29.0	8.0	14.6	21.2	18.7	17.2	19.0	19.8	18.3	18.0	18.8
13	13.8	29.2	8.6	15.0	22.6	18.6	17.6	18.8	19.6	18.4	18.2	18.8
14	14.0	33.6	12.2	17.8	25.0	20.6	17.8	20.0	21.0	18.4	18.6	19.6
15	8.2	30.0	12.2	17.0	24.0	19.4	18.8	20.0	20.6	19.4	19.2	19.8
16	12.4	33.6	8.6	13.2	27.0	20.6	18.4	20.8	21.6	19.2	19.2	19.2
17	17.6	32.2	18.4	15.6	25.2	21.0	18.6	20.4	21.6	19.6	19.3	20.2
18	12.2	20.9	10.6	15.4	24.7	18.2	18.5	20.3	19.8	19.7	19.3	19.8
19	13.8	34.7	11.0	15.8	22.3	18.8	18.0	19.8	20.0	19.0	19.0	19.5
20	13.0	25.6	12.2	15.6	24.8	20.0	18.0	20.0	20.6	19.0	18.9	19.8
21	14.0	34.7	12.0	16.4	25.8	21.0	18.6	20.7	21.8	19.4	19.3	20.4
22	12.0	19.0	11.4	16.8	25.1	20.2	18.1	20.8	21.0	20.0	19.8	20.0
23	12.0	23.6	8.2	17.2	24.8	20.8	19.2	21.0	21.4	20.0	19.8	20.6
24	13.4	21.2	7.6	17.1	25.0	20.6	19.4	21.0	21.6	20.2	20.1	20.8
25	14.2	33.4	17.0	16.8	25.2	20.4	19.2	20.8	21.6	20.2	20.0	20.7
26	11.4	29.0	9.8	16.6	25.4	20.8	19.4	20.8	21.8	20.3	20.0	21.0
27	8.8	32.2	6.4	15.4	23.6	19.4	18.7	19.7	20.8	20.3	19.6	20.4
28	9.4	22.6	4.4	16.4	22.2	19.4	18.6	19.4	[illegible]	19.8	19.5	20.0
29	9.6	22.6	5.2	13.7	23.7	19.4	17.4	19.2	20.4	19.2	18.8	19.7
30	12.4	36.2	5.2	15.2	24.2	20.6	18.0	20.0	21.2	19.4	19.2	20.2
31	10.2	34.6	7.2	14.7	25.0	20.6	18.2	20.2	21.3	[illegible]	19.5	20.4
Med	11.4	28.8	9.6	15.1	24.0	19.2	17.6	19.5	20.2	18.8	18.5	19.3
Máx	17.6	36.2	18.4	17.2	27.0	21.0	19.4	21.0	21.8	20.3	20.1	21.0
Mín	6.9	19.0	4.4	11.8	21.2	15.6	14.6	16.8	17.6	16.0	16.0	17.2

No. V I I.

D E L S U E L O. OCTUBRE DE 1.937.

050 Ctmtrs.			0,60 Ctmtrs.			1,20 Ctmtrs.		
7 Hrs.	14 hrs.	21 hrs.	7 hrs.	14 hrs.	21 hrs.	7 Hrs.	14 hrs.	21 hrs.
17.4	17.4	17.4	18.2	18.2	18.2	18.4	18.4	18.4
17.4	17.6	17.5	18.2	18.0	18.1	18.4	18.4	18.4
17.6	17.7	17.7	18.0	18.0	18.1	18.4	18.4	18.4
17.7	17.7	17.7	18.0	18.0	18.0	18.3	18.3	18.3
17.6	17.7	17.7	18.1	18.0	18.0	18.3	18.3	18.3
17.8	17.8	17.7	18.0	18.0	18.0	18.3	18.2	18.3
18.0	18.1	18.2	18.3	18.4	18.1	18.2	18.2	18.2
18.2	18.4	18.2	18.0	18.2	18.2	18.2	18.2	18.2
18.4	18.5	18.5	18.3	18.3	18.3	18.3	18.2	18.2
18.6	18.6	18.5	18.3	18.4	18.4	18.2	18.2	18.2
18.7	18.7	18.6	18.4	18.4	18.4	18.2	18.2	18.3
18.7	18.7	18.6	18.4	18.4	18.5	18.3	18.3	18.4
18.8	18.7	18.7	18.5	18.5	18.6	18.3	18.3	18.3
18.7	18.7	18.8	18.5	18.5	18.6	18.3	18.3	18.4
18.9	19.0	19.0	18.6	18.6	18.6	18.3	18.3	18.4
19.1	19.1	19.1	18.7	18.7	18.7	18.4	18.4	18.3
19.3	19.3	19.3	18.7	18.8	18.8	18.4	18.4	18.4
19.4	19.4	19.4	18.7	18.9	19.0	18.4	18.4	18.5
19.4	19.4	19.3	19.0	19.0	19.0	18.5	18.5	18.5
19.3	19.3	19.3	19.0	19.0	19.1	18.5	18.5	18.2
19.4	19.4	19.3	19.0	19.0	19.1	18.6	18.6	18.6
19.5	19.6	19.5	19.0	19.1	19.1	18.8	18.7	18.6
19.7	19.6	19.6	19.1	19.1	19.2	18.6	18.6	18.5
19.6	19.7	19.8	19.2	19.2	19.2	18.5	18.6	18.7
19.8	19.8	19.7	19.2	19.6	19.3	18.6	18.6	18.5
19.8	19.9	19.9	19.3	19.2	19.3	18.7	18.6	18.8
20.0	20.0	19.9	19.4	21.4	19.5	18.7	18.6	18.8
19.9	19.9	19.7	19.4	19.5	19.5	18.8	18.7	18.7
19.8	19.7	19.6	19.5	19.5	19.5	18.7	18.8	18.7
19.6	19.6	19.5	19.5	19.4	19.5	18.8	18.8	18.9
19.6	19.7	19.6	19.4	18.5	19.5	18.8	18.9	18.8
18.9	18.9	18.9	18.7	18.8	18.8	18.5	18.5	18.5
20.0	20.0	19.9	19.5	21.4	19.5	18.8	18.9	18.9
17.4	17.4	17.4	18.0	18.0	18.0	18.2	18.2	18.2

C U A D R O No.V I I I.

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

OBSERVATORIO DE QUITO. OCTUBRE DE 1.937.

DIAS	EVAPORACION en mm.	NEBULOSIDAD 0-10.	VELOCIDAD y DIRECCION del VIENTO. Kmtrs. en 24 Horas.	KMTRS. por Hora	Mtrs. por Sgdo.	7 H.	14 H.	21 H.
1	2.0	3.8	98.2	4.09	1.14	S	N	W
2	1.5	5.0	146.5	6.10	1.69	S	NNE	S
3	2.8	4.1	104.5	4.25	1.21	SSW	SW	S
4	1.9	6.9	139.8	5.82	1.62	NW	N	NE
5	1.9	7.2	153.2	6.38	1.77	SW	E	W
6	2.3	6.9	120.1	5.01	1.39	W	S	ESE
7	1.6	5.8	111.2	4.63	1.29	S	S	WNW
8	2.0	4.8	123.8	5.16	1.43	W	NW	E
9	2.3	6.8	165.0	6.87	1.91	W	SW	SW
10	2.3	5.9	143.7	5.99	1.67	W	E	E
11	2.4	6.5	136.9	5.70	1.58	W	SE	S
12	2.7	5.6	152.0	6.33	1.76	S	E	E
13	2.9	5.3	99.7	4.15	1.15	W	S	S
14	2.6	5.4	129.8	5.41	1.50	W	E	E
15	1.6	7.9	84.2	3.51	0.98	W	E	NE
16	2.7	2.5	158.7	6.61	1.84	W	NE	S
17	3.0	4.7	215.6	8.98	2.49	W	E	W
18	1.9	5.7	106.3	4.43	1.23	S	NE	SSE
19	2.2	6.1	213.1	8.88	2.47	S	NE	SW
20	2.5	5.9	121.8	5.07	1.41	S	E	S
21	2.7	6.1	121.1	5.05	1.40	W	N	SE
22	2.0	8.0	118.4	4.93	1.37	-	NW	SE
23	2.2	5.8	98.8	4.12	1.15	NE	S	SE
24	2.4	5.6	260.2	10.83	3.01	S	W	SSE
25	3.0	5.7	141.1	5.88	1.63	SW	W	ENE
26	2.6	6.1	131.0	5.46	1.52	SW	SW	E
27	2.6	5.4	111.1	4.63	1.29	SW	NW	S
28	3.2	7.5	286.7	11.95	3.32	W	NE	S
29	4.0	3.0	87.3	3.64	1.01	SW	NE	S
30	3.2	3.4	155.0	6.46	1.79	SW	W	W
31	4.0	2.3	137.6	5.73	1.59	SSW	SSW	SW
Media	77.0	5.5	141.1	5.87	1.63			
Máxima	4.0	8.0	286.7	11.95	3.32			
Mínima	1.5	2.3	84.2	3.51	0.98			

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 No. I X .

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

1	16h 47m.- Truenos y rayos. Granizo menudo al W.
2	16 h.- Truenos al S.-Gotas menudas. 16h 15m.- LLuvia.
3	16 h.- Lluvia y granizo.
4	
5	
6	
7	14h 30m.- Granizo.
8	15h 18m.- Truenos.-Gotas gruesas.
9	16h 45m.- LLuvia.
10	
11	
12	17h.- Gotas.
13	
14	
15	16h 39m.- Lluvia imperceptible.
16	
17	
18	14h 33m. Lluvia.- Granizo.
19	17h 45m. Lluvia menuda.
20	
21	
22	
23	
24	
25	7h. Rocío.
26	
27	7h. Rocío.
28	7h. Rocío y Niebla.
29	
30	7h. Rocío.
31	

C U A D R O No. X.

ESTACION DE COTOPAXI. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. L.M.	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO Kmtrs en 24 horas	VELOCIDAD DEL VIENTO Kmtrs por hora	VELOCIDAD DEL VIENTO Mts por segun	DIRECCION VIENTO 7 H	DIRECCION VIENTO 14 H	DIRECCION VIENTO 21 H
1	6.4	13.0	1.8	11.2	39	6.1	12-2	6.6				S	S	SE
2	6.5	14.0	0.8	13.2	85	6.1	7.1	4.6				S	SE	S
3	7.8	15.4	1.0	14.4	80	6.2	-	5.3				S	N	SE
4	7.8	15.4	1.4	14.0	84	6.7	-	7.3				SE	N	SE
5	7.1	12.0	0.3	11.7	81	6.0	-	7.3				S	S	S
6	8.2	15.1	1.3	13.8	83	6.7	11.2	10.0				SE	S	N
7	8.6	14.9	2.9	12.0	81	6.7	-	10.0				S	N	N
8	7.7	15.3	1.0	14.3	83	6.5	-	10.0				S	N	N
9	7.0	12.0	2.3	9.7	87	6.6	8.5	9.6				S	S	SE
10	6.4	14.0	0.9	13.7	83	5.9	-	6.0				S	S	S
11	7.6	16.0	2.0	14.0	85	6.7	-	8.0				S	S	S
12	8.0	14.4	3.0	11.4	83	6.8	-	10.0				S	S	SE
13	7.4	13.4	1.9	11.5	85	6.5	-	7.3				S	SE	S
14	8.6	16.0	2.0	13.4	86	7.4	-	10.0				S	S	N
15	8.2	14.6	2.8	11.8	86	7.0	-	10.0				S	S	SE
16	8.2	15.0	1.8	13.2	85	7.0	-	10.0				S	SE	S
17	8.4	15.0	1.0	14.0	84	7.0	3.4	9.3				S	S	SE
18	8.9	16.4	1.0	15.4	81	6.8	-	9.0				S	N	C
19	8.8	16.0	3.2	12.8	85	7.2	-	10.0				S	S	S
20	9.1	17.4	2.6	14.8	77	6.6	-	6.0				S	S	N
21	9.0	19.0	1.0	18.0	78	6.6	-	8.6				S	N	N
22	8.1	15.0	1.3	13.7	84	6.8	4.0	10.0				S	N	N
23	8.1	17.0	0.6	16.4	88	7.2	-	6.0				S	N	N
24	8.2	18.0	1.4	16.6	79	6.4	-	5.6				S	N	N
25	7.8	18.5	-0.1	18.6	81	6.5	-	5.0				SE	N	NE
26	7.2	19.2	-0.1	19.3	78	5.8	-	0.0				N	N	N
27	6.7	15.5	-0.2	15.7	84	5.5	-	0.0				N	N	N
28	7.2	14.6	0.6	15.2	79	6.2	-	1.0				N	N	N
29	5.4	17.0	-0.2	17.2	84	5.6	-	0.0				N	N	N
30	6.5	18.0	-0.1	18.1	83	6.3	-	0.0				N	N	N
31	6.8	19.0	-0.3	19.3	86	6.8	-	0.0				N	N	N
Med	7.8	15.7	1.3	14.4	83	6.5		6.6						
Máx.	9.1	19.2		19.3	89	7.4	12.2	10.0						
Mín	5.4		-0.3	9.7	77	5.5		0.0						
Sum							46.5							

C U A D R O No. X I.

ESTACION DE TULCAN. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELATIVA %	HUMED. TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO Kmts. en 24 hrs.	VELOCIDAD DEL VIENTO Kmts. por hra.	VELOCIDAD DEL VIENTO Mts. por Sgdo	DIRECCN. VIENTO 7 H	DIRECCN. VIENTO 14 H	DIRECCN. VIENTO 21 H
1	11.8	19.6	5.0	14.6	81	8.3	3-8	3.3	90.0	3.75	1.04			
2	12.5	21.3	8.1	13.2	79	[illegible].5	-	6.6	73.8	3.08	0.86			
3	11.6	19.2	8.0	11.2	78	8.0	-	7.0	70.9	2.95	0.82			
4	12.3	19.0	7.8	11.2	86	9.1	-	6.6	55.8	2.33	0.65			
5	11.4	19.6	4.8	14.8	81	8.1	-	4.0	71.8	2.99	0.83			
6	12.7	19.8	8.5	11.3	82	8.9	-	5.3	64.6	2.69	0.75			
7	12.9	20.4	9.4	11.0	83	9.2	-	6.3	86.0	3.58	0.99			
8	12.4	19.9	7.3	12.6	82	8.8	-	3.6	59.3	2.47	0.69			
9	11.6	19.8	6.3	13.5	80	8.2	-	4.6	100.3	4.18	1.16			
10	12.3	18.7	7.8	10.9	78	8.3	3.0	6.0	92.7	3.86	1.07			
11	12.1	21.0	6.4	14.6	79	8.3	1.0	5.3	77.7	3.24	0.90			
12	11.8	19.4	5.9	13.5	83	8.4	-	5.0	83.4	3.48	0.97			
13	12.0	18.9	7.4	11.5	82	8.5	-	3.3	56.4	2.35	0.65			
14	12.9	22.2	6.4	15.8	77	8.5	-	6.0	84.5	3.52	0.98			
15	13.4	20.3	9.3	11.0	78	8.9	-	2.6	143.9	6.00	1.67			
16	13.3	20.2	9.0	11.2	77	8.8	-	4.0	109.4	4.56	1.27			
17	13.2	19.8	9.6	10.2	74	8.4	-	6.0	144.5	6.02	1.67			
18	12.0	17.8	7.6	10.2	81	8.4	-	2.6	92.0	3.83	1.06			
19	12.6	19.6	7.2	12.4	78	8.5	-	4.6	62.7	2.61	0.72			
20	13.0	19.7	7.8	11.9	83	9.2	-	6.3	66.7	2.78	0.77			
21	13.1	22.0	7.5	14.5	83	9.3	-	6.0	83.9	3.50	0.97			
22	12.8	21.3	7.3	14.0	87	9.5	-	8.0	53.9	2.25	0.63			
23	13.3	22.9	9.4	13.5	83	9.5	1.4	7.6	72.3	3.01	0.84			
24	12.9	19.0	9.9	9.1	86	9.5	17.2	8.6	57.6	2.40	0.67			
25	13.4	22.5	7.5	15.0	83	9.5	-	5.3	62.4	2.60	0.72			
26	13.2	22.2	6.1	16.1	83	9.4	-	3.3	89.3	3.72	1.03			
27	12.2	21.0	6.1	14.9	87	9.3	4	4.6	127.4	5.31	1.47			
28	10.2	20.7	3.4	17.3	82	7.5	-	2.0	100.8	4.20	1.17			
29	11.6	21.9	2.7	19.2	78	8.0	-	5.0	86.9	3.62	1.01			
30	11.2	23.4	4.0	19.4	88	8.7	-	2.3	138.5	5.77	1.60			
31	12.1	24.0	6.0	18.0	85	8.9	-	2.0	162.6	6.77	1.88			
Med	12.4	20.6	7.1	13.5	82	8.7		5.0	87.8	3.66	1.02			
Máx	13.4	24.0		19.4	88	9.3	17.2	8.6	162,6	6.77	1.88			
Mín	10.2		2.7	9.1	74	7.5		2.0	53.9	2.25	0.63			
Sum							26.4							

C U A D R O No.X I I .

ESTACION DE RIOBAMBA. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 HORAS. mm.	NEBULOSIDAD 0-10.	OSCILACION.	Evaporación	VELOCIDAD DEL VIENTO Mts. en 24 hrs.	Kmts por hra	Mts por sgdo	DIRECCN. VIENTO 7 H	14 H	21 H
1	11.2	19.9	6.7	76	7.5	-	5.3	13.2		1200.0	50.00	13.89	SE	NE	SE
2	11.8	20.7	7.5	72	7.4	-	6.3	13.2		619.5	25.81	7.17	SE	NE	SE
3	11.1	20.3	8.4	71	7.5	-	6.3	11.9		538.0	22.42	6.23	SE	NE	SE
4	11.8	19.8	8.0	70	7.2	-	6.3	11.8		723.0	30.12	8.37	SE	NE	SE
5	10.6	16.8	8.1	74	7.0	-	6.7	8.7		411.0	17.13	4.76	SE	NE	SE
6	11.8	19.9	7.7	71	7.3	-	7.0	12.2		783.0	32.62	9.06	SE	NE	SE
7	12.8	21.6	8.8	69	7.6	-	8.3	12.8		1110.0	46.25	12.85	SE	NE	SE
8	12.9	21.5	8.6	67	7.4	-	9.3	12.9		861.0	35.87	9.96	SE	NE	SE
9	11.1	17.6	7.8	70	6.9	-	8.0	9.8		314.5	13.10	3.64	SE	NE	SE
10	11.3	20.1	5.9	69	6.9	-	7.3	14.2		838.5	34.94	9.71	SE	NE	SE
11				71		-	7.3			881.5	36.73	10.20	SE	NE	SE
12				71		-	8.3			900.0	37.50	10.42	SE	NE	SE
13				69		-	7.7			1020.0	42.50	11.81	SE	NE	SE
14				70		-	8.3			1048.0	43.67	12.13	SE	NE	SE
15				68		-	8.0			1270.0	52.92	14.70	SE	NE	SE
16				67		-	5.0			879.0	36.62	10.17	SE	NE	SE
17				66		-	6.0			684.4	28.52	7.92	SE	NE	SE
18	12.2	20.8	8.0	72	9.2	-	9.7	12.8		904.5	37.69	10.47	SE	NE	SE
19	13.3	21.8	9.0	69	8.8	-	5.7	12.8		744.5	31.02	8.62	SE	NE	SE
20	13.1	21.8	9.7	69	8.3	-	8.3	12.1		688.0	28.67	7.96	SE	NE	SE
21	13.4	22.8	8.3	66	9.6	-	9.3	14.5		1395.0	58.13	16.15	SE	NE	SE
22	13.3	22.2	9.6	66	8.3	-	7.3	12.6		1030.0	42.92	11.92	SE	NE	SE
23	12.7	23.7	8.9	68	10.1	3.0	6.3	14.8		438.5	18.27	5.08	SE	NE	SE
24	11.0	21.0	5.6	62	9.5	-	4.7	15.4		375.5	15.65	4.35	SE	NE	SE
25	10.9	23.9	0.8	55	11.7	-	3.0	23.1		598.5	24.94	6.93	SE	NE	SE
26	11.9	24.7	1.5	56	11.9	-	7.7	23.2		610.0	25.42	7.06	SE	NE	SE
27	10.8	21.4	2.8	62	11.5	-	7.3	18.6		427.0	17.79	4.94	SE	NE	SE
28	11.1	19.2	6.8	61	7.3	-	4.3	12.4		210.0	8.75	2.43	SE	NE	SE
29	11.3	24.0	1.9	59	11.8	-	3.7	22.1		751.5	31.31	8.70	SE	NE	SE
30	12.2	23.9	4.0	61	12.1	-	3.7	19.9		682.0	28.42	7.89	SE	NE	SE
31				62		-	8.7			201.5	8.40	2.33	SE	NE	SE
Med	11.9	21.3	6.7	67	8.8		6.8	14.6		746.3	31.10	6.84			
Máx	13.4	24.7		76	12.1	3.0	9.7	23.2		1395.0	58.13	16.15	SE	NE	SE
Mín	10.6		0.8	55	6.9		3.0	8.7		201.5	8.40	2.33			
Sum						3.0									

Nota.- En Temperatura faltan 8 días de Observación.
La Oscilación de la Temperatura consta(por sólo esta vez)en ot
columna de la en que se acostumbra ponerla.

C U A D R O No. X I I I.

ESTACION DE AMBATO. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10.	Evaprcn.	INSOLACION Hrs. décms.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hra.	Mts por Sgdo	DIRECCION VIENTO 7 H.	14 H.	21 H
1	14.1	23.4	5.5	17.9			-	3.3		8.1	88.4	3.68	1.02	ESE	ESE	
2	14.2	22.5	9.3	13.2			0.0	6.6		7.1	81.3	3.39	0.94	WSW	SSE	
3	14.[illegible]	23.6	7.2	[illegible]			-	6.0		2.1	75.5	3.15	0.88	NNE	ESE	
4	16.0	23.3	8.0	15.3			-	5.3		7.5	15.5	0.65	0.18	E	ESE	
5	13.7	19.6	9.0	10.6			0.0	9.3		1.5	135.3	5.64	1.57	E	ESE	
6	14.3	21.4	8.2	13.2			-	10.0		[illegible].5	52.3	2.18	0.61	ENE	ESE	
7	15.4	24.0	10.6	13.4			-	7.3		9.8	64.4	2.68	0.74	E	ESE	
8	15.8	24.2	8.6	15.6			-	5.0		8.9	83.7	3.49	0.97	ENE	ESE	
9	14.1	21.1	7.4	13.7			-	10.0		5.8	96.6	4.02	1.12	ESE	ESE	
10	15.0	23.1	7.3	15.8			-	7.0		7.0	68.3	2.85	0.79	E	ESE	
11	15.5	24.9	9.9	15.0			0.3	8.0		5.3	82.0	3.42	0.95	NE	ESE	
12	15.3	23.0	8.7	14.3			-	6.0		4.6	192.6	8.02	2.23	WSW	ESE	
13	15.4	23.1	8.0	15.1			-	8.3		4.4	110.2	4.59	1.27	ESE	ESE	
14	15.7	22.8	9.2	13.6			-	4.3		5.9	71.9	3.00	0.83	ESE	SSW	
15	16.8	23.6	11.0	12.6			1.7	7.6		5.1	89.9	3.75	1.04	ESE	ESE	
16	15.5	24.1	10.8	13.3			-	8.0		8.0	100.5	4.19	1.16	SSE	SE	
17	14.6	22.6	10.0	12.6			-	6.6		6.1	34.4	1.43	0.40	E	ESE	
18	15.0	25.0	6.7	18.3			-	8.0		7.3	92.6	3.86	1.07	ESE	ESE	
19	16.2	24.9	10.2	14.7			-	6.0		8.0	93.5	3.90	1.08	ESE	SSE	
20	16.6	24.9	11.3	13.6			-	3.3		8.9	105.1	4.38	1.22	ESE	S	
21	16.0	24.8	7.2	17.6			-	10.0		5.5	114.5	4.77	1.32	NNE	ESE	
22	16.3	24.7	11.0	13.3			1.7	6.6		6.6	43.8	1.83	0.51	SSW	SSE	
23	15.4	25.8	10.5	15.3			-	7.3		7.2	130.1	5.42	1.51	WSW	ESE	
24	16.3	25.7	8.2	17.5			-	7.3		9.5	66.3	2.76	0.77	ENE	ESE	
25	14.9	26.8	2.9	23.9			-	4.0		9.7	70.9	2.95	0.82	NNE	E	
26	14.6	27.1	3.0	24.1			-	3.3		9.2	54.6	2.27	0.63	SSE	ESE	
27	13.9	22.9	3.1	19.8			-	6.6		5.9	55.0	2.29	0.64	ENE	E	
28	13.8	21.2	7.7	13.5			-	10.0		8.6	[illegible]	[illegible]	0.84	WSW	ESE	
29	13.0	26.8	1.0	25.8			-	6.6		8.9	38.0	1.58	0.44	ESE	ESE	
30	11.4	23.3	1.4	21.9			-	6.0		8.0	50.0	2.08	0.58	ESE	ESE	
31	12.6	26.[illegible]	3.0	23.4			-	6.6		6.9	149.4	6.22	1.73	WSW	ESE	
Med	15.1	23.9	7.6	16.3				6.7			83.2	3.46	0.96			
M.	16.8	27.1		25.8			1.7	10.0		9.8	192.3	8.02	2.23			
M.	11.4		1.0	10.6				3.3		1.5	15.5	0.65	0.18			
S.							3.7			212.9						

Nota.- Faltan los datos de Humedad y Evaporación por no haber funcionado los respectivos aparatos.

C U A D R O No. X I V.

ESTACION DE GUARANDA. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	Máxima	Mínima	OSCILACION	HUMED. RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	Kmts por Hrs.	Mts por Sgdo.	DRCCN. VIENTO 7 Hrs	14 Hrs
1	12.6	21.0	7.0	14.0	76	8.3	2.7	7.3							
2	11.9	20.1	6.2	13.9	86	8.9	-	7.3							
3	12.9	22.0	7.0	15.0	77	8.5	-	6.6							
4	11.4	18.3	6.0	12.3	80	8.0	-	8.3							
5	12.6	19.0	8.3	10.7	80	8.7	-	8.0							
6	12.6	19.0	6.2	12.8	77	8.5	-	9.3							
7	14.1	22.0	7.2	14.8	78	9.2	-	5.3							
8	13.9	22.0	7.2	14.8	72	8.5	-	4.0							
9	13.3	22.3	8.2	14.1	76	8.7	-	7.0							
10	13.1	23.1	6.3	16.8	76	8.5	-	3.6							
11	15.1	24.0	7.2	16.8	70	9.0	-	5.0							
12	14.2	22.0	7.2	14.8	78	9.3	-	4.6							
13	15.2	23.0	8.0	15.0	70	9.0	-	5.3							
14	14.5	22.8	8.0	14.8	74	9.1	2.3	7.3							
15	14.8	21.0	10.1	10.9	73	9.1	-	5.6							
16	14.8	23.0	8.3	14.7	74	9.3	-	5.0							
17	14.4	22.0	8.0	14.0	70	8.5	-	4.6							
18	14.8	22.3	6.3	16.0	65	8.1	-	4.6							
19	15.1	22.2	9.2	13.0	69	8.8	-	7.0							
20	14.1	21.0	9.3	11.7	78	9.3	-	7.6							
21	13.7	21.0	7.3	13.8	79	9.2	-	8.3							
22	13.3	21.0	9.3	11.7	78	8.9	-	8.6							
23	13.0	20.0	7.3	12.7	73	8.7	-	6.3							
24	12.8	22.0	5.3	16.8	70	7.7	-	2.0							
25	12.7	23.3	2.7	20.6	67	8.5	-	2.6							
26	12.9	23.0	4.3	18.7	65	7.1	-	1.6							
27	12.2	21.2	4.1	17.1	61	6.5	-	6.6							
28	11.1	18.0	7.3	10.7	78	7.6	-	9.0							
29	12.0	22.0	2.3	19.8	67	7.0	-	4.0							
30	13.1	22.0	5.3	16.8	65	7.3	-	3.0							
31	13.5	23.2	5.9	17.3	70	8.1	-	2.3							
Med	13.4	21.6	6.[illegible]	15.7	73	8.5		5.7							
Máx.	15.2	24.0		20.6	86	9.3	2.7	9.3							
Mín	11.1		2.3	10.7	61	6.5		1.6							
Sum							5.0								

C U A D R O No. X V.

ESTACION DE BAÑOS. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	LLUVIA EN 24 Hrs. m. m.	NEBULOSIDAD 0-10.	Insolcn.	Evaprcn.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	VELOCIDAD DEL VIENTO Kmts por Hra.	VELOCIDAD DEL VIENTO Mts. por Sgdo.	DIRECCN. VIENTO 7 H.	DIRECCN. VIENTO 14 H.	DIRECCN. VIENTO 21 H.
1	14.9	22.3	9.6	12.7	-	0.0			417.6	17.40	4.83		E	
2	14.8	21.7	9.9	11.8	-	0.0			877.7	36.57	10.16		E	
3	15.5	23.0	11.2	11.8	-	0.0			458.8	19.12	5.31		E	
4	16.1	21.4	11.5	9.9	1.4	0.0			130.5	5.44	1.51		E	
5	14.6	19.3	12.7	6.6	0.5	10.0			553.7	23.07	6.41		E	
6	15.3	20.2	11.4	8.8	-	2.3			548.6	22.86	6.35		E	
7	16.2	21.2	13.1	8.1	-	2.3			138.4	5.77	1.60		E	
8	15.5	21.3	10.3	11.0	-	0.0			50.0	2.08	0.58		E	
9	14.2	18.6	11.8	6.8	15.0	5.5			91.7	3.82	1.06		E	
10	15.3	21.2	11.3	9.9	0.2	5.5			90.3	3.76	1.04		E	
11	15.8	21.9	13.1	8.8	3.3	7.3			284.1	11.84	3.29		E	
12	15.1	19.0	13.2	5.8	-	7.5			269.0	11.21	3.11		E	
13	15.0	20.4	11.5	8.9	3.2	2.3			136.9	5.70	1.58		E	
14	15.6	20.3	13.0	7.3	1.1	5.5			111.9	4.66	1.29		E	
15	16.0	21.0	13.3	7.7	4.7	2.3			159.2	6.63	1.84		E	
16	15.8	20.8	13.3	7.5	0.9	5.5			279.2	11.63	3.23		E	
17	15.4	20.8	11.4	9.4	2.5	2.3			61.7	2.57	0.71		E	
18	15.5	19.8	13.0	6.8	1.6	7.3			50.4	2.10	0.58		E	
19	16.0	21.2	12.9	8.3	-	7.3			49.1	2.05	0.57		E	
20	16.5	22.1	13.2	8.9	-	5.0			173.4	7.22	2.01		E	
21	16.1	21.1	11.8	9.3	-	0.0			274.3	11.43	3.18		E	
22	15.7	21.2	12.7	8.5	0.7	5.0			180.8	7.53	2.09		E	
23	16.0	21.2	11.0	10.2	-	0.0			27.0	1.13	0.31		E	
24	16.2	21.6	12.3	9.3	-	2.3			126.8	5.28	1.47		E	
25	16.5	23.1	10.1	13.0	-	0.0			193.3	8.05	2.24		E	
26	15.9	23.6	13.0	10.6	-	0.0			296.8	12.37	3.44		E	
27	16.2	21.2	12.4	8.8	-	0.0			370.7	15.45	4.29		E	
28	14.5	19.0	9.9	9.1	0.5	7.3			49.1	2.05	0.57		E	
29	16.6	25.9	9.7	16.2	-	0.0			208.2	8.68	2.41		E	
30	16.4	22.9	11.0	11.9	-	0.0			346.8	14.45	4.01		E	
31														
Med	15.6	21.3	11.8	9.2		3.1			233.5	9.72	2.70			
Máx	16.6	25.9		16.2	15.0	10.0			877.7	36.57	10.16		E	
Mín	14.2		9.6	5.8		0.0			27.0	1.13	0.31			
Sum					35.6									

Nota.- Faltan los datos del día 31.

C U A D R O No. XVI.

ESTACION DE CUENCA. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDD. RELAT. %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10	VELOCIDAD DEL VIENTO Kmts. en 24 hrs	Mts por Hra	Mts por Sgdo	DIRECCN. VIENTO 7 h	14 h	21 h
1	14.4	22.0	8.0	14.0	72	8.8	-	7.7	126.3	5.26	1.46			
2	15.7	23.5	11.0	12.5	81	10.[illegible]	-	6.7	127.6	5.32	1.48			
3	14.4	21.5	9.0	12.5	79	9.[illegible]	3-8	8.0	124.1	5.17	1.44			
4	15.0	20.5	9.3	11.2	74	9.4	-	6.7	126.3	5.26	1.46			
5	14.2	19.0	9.5	9.5	77	9.[illegible]	-	7.3	128.1	5.34	1.48			
6	15.1	21.0	9.5	11.5	74	[illegible].5	-	7.0	125.9	5.25	1.46			
7	16.5	22.5	11.0	11.5	71	[illegible]	-	6.7	127.5	5.31	1.47			
8	16.1	22.5	10.5	12.0	69	9.4	-	7.0	123.5	5.15	1.43			
9					76		-	7.3	126.7	5.28	1.47			
10					73		-	6.0	128.9	5.37	1.49			
11	15.1	21.5	8.0	13.5	74	[illegible].5	-	7.0	126.3	5.26	1.46			
12	15.3	20.5	10.0	10.5	72	[illegible].8	-	6.0	124.2	5.17	1.44			
13	13.9	19.5	8.9	10.6	75	8.7	-	6.7	122.4	5.10	1.42			
14	14.1	21.0	7.9	13.1	74	8.9	-	6.7	127.6	5.32	1.48			
15	14.8	23.5	10.5	13.0	74	[illegible].8	5.2	7.0	125.8	5.24	1.46			
16	15.1	23.0	10.0	13.0	71	[illegible]	3.6	7.0	125.9	5.25	1.46			
17	15.1	21.2	10.0	11.2	74	[illegible].5	-	6.0	130.7	5.45	1.51			
18	14.5	19.5	10.5	9.0	76	[illegible]	-	6.7	126.3	5.26	1.46			
19	15.5	21.5	10.5	11.0	71	9.8	-	7.0	125.5	5.23	1.45			
20	14.6	20.5	11.0	9.5	73	9.1	-	7.0	121.9	5.08	1.41			
21	14.6	21.5	10.0	11.5	75	[illegible]	-	6.0	128.8	5.37	1.49			
22	13.9	21.0	10.0	11.0	76	[illegible]	-	8.0	130.4	5.43	1.51			
23	14.5	24.5	10.0	14.5	76	[illegible]	-	7.3	135.8	5.66	1.57			
24	12.9	23.0	6.0	17.0	74	8.3	-	7.0	146.6	6.11	1.70			
25	12.8	23.5	5.1	18.4	63	[illegible]	-	5.0	160.8	6.70	1.86			
26	11.0	23.5	2.4	21.1	68	[illegible]	-	5.7	154.7	6.45	1.79			
27	11.2	22.5	-0.6	23.1	57	5.[illegible]	-	5.0	150.3	6.26	1.74			
28	11.2	16.5	7.4	9.1	71	7.[illegible]	-	6.7	150.3	6.26	1.74			
29	11.0	24.0	2.5	21.5	65	[illegible]	-	5.0	158.7	6.61	1.84			
30	10.7	25.0	1.0	24.0	73	7.0	-	5.3	162.9	6.79	1.89			
31	11.9	25.0	3.0	22.0	63	[illegible]	-	5.7	158.3	6.60	1.83			
Med	14.0	21.9	8.0	13.9	72	[illegible]		6.6	134.1	5.58	1.55			
Máx	16.5	25.0		24.0	81	10.8	5.2	8.0	162.9	6.79	1.89			
Mín	10.7		-0.6	9.0	57	[illegible]		5.0	121.9	5.08	1.41			
Sum							12.6							

Nota.- En los días 9 y 10 no ha funcionado el Registrador de la Temperatura.

C U A D R O No. A V I I.

ESTACION DE L O J A. — OCTUBRE DE 1. [illegible]

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	Kmts por Hra.	Mts por Sgdo	DIRECC. VIENTO 7 Hrs	14 Hrs
1	17.0	22.4	10.8	11.6	76	10.9	-	7.0			153.7	6.40	1.78	WSW	W
2	18.4	24.3	13.2	11.1	74	11.6	-	4.6			122.6	5.11	1.42	SW	W
3	17.6	24.4	12.2	12.2	74	11.1	-	4.6			162.4	6.77	1.88	SW	NW
4	17.3	23.1	14.1	9.0	76	11.2	4.2	6.0			119.3	4.97	1.38	W	WSW
5	15.3	19.5	11.9	7.6	83	10.7	3.6	10.0			89.8	3.74	1.04	W	W
6	16.3	22.3	10.9	11.4	78	10.8	-	8.6			121.7	5.07	1.41	W	W
7	16.8	23.5	10.4	13.1	81	11.5	-	5.3			93.7	3.90	1.08	WSW	W
8	16.7	23.9	12.2	11.7	81	11.4	-	7.3			109.5	4.56	1.27	SW	W
9	16.4	19.4	14.7	4.7	75	10.4	-	6.0			239.3	9.97	2.77	W	W
10	17.4	22.4	14.2	8.2	69	10.2	-	6.0			233.7	9.74	2.71	W	W
11	17.4	22.3	14.6	7.7	72	10.7	-	5.3			254.0	10.58	2.94	NE	ENE
12	16.5	20.2	13.1	7.1	78	10.9	2.6	4.6			401.0	16.71	4.64	NNE	SE
13	15.0	18.0	10.4	7.6	84	10.7	2.7	4.6			81.6	3.40	0.94	NNE	SE
14	16.9	24.9	11.0	13.9	77	11.0	-	8.6			258.2	10.76	2.99	SW	SW
15	18.2	25.5	12.4	13.1	78	12.1	2.9	6.6			90.3	3.76	1.04	WNW	W
16	17.7	22.9	14.1	8.8	74	11.1	1.5	6.6			120.4	5.02	1.39	N	W
17	16.4	20.6	14.0	6.6	78	10.8	-	7.0			199.9	8.33	2.31	NE	W
18	17.1	23.2	14.3	8.9	78	11.3	-	9.0			205.3	8.55	2.38	WSW	WSW
19	17.2	23.2	13.8	9.4	77	11.2	0.7	8.6			82.5	3.44	0.96	NW	W
20	17.6	24.9	14.1	10.8	91	13.7	3.3	7.6			104.8	4.37	1.21	WSW	WSW
21	16.3	20.5	12.7	7.8	83	11.5	-	9.3			172.2	7.17	1.99	WSW	W
22	16.2	20.8	13.3	7.5	83	11.4	1.2	10.0			54.9	2.29	0.64	S	SE
23					78		-	6.6			72.0	3.00	0.83	NW	NE
24					74		-	[illegible]			40.[illegible]	[illegible]	[illegible]	W	W
25					70		-	7.3			1[illegible]3	5.[illegible]	1.[illegible]	W	[illegible]
26					70		-	8.0			[illegible]	[illegible]	0.91	[illegible]	[illegible]
27					76		[illegible]	[illegible]			2[illegible].0	[illegible]	2.[illegible]	NW	NW
28					70		7.3	1[illegible].0			[illegible]	2.59	0.[illegible]	WNW	NE
29					65		-	6.6			162.[illegible]	6.77	1.88	WNW	NE
30					70		-	7.0			107.9	4.50	1.25	WNW	WNW
31					67		-	4.0			96.7	4.03	1.12	SSE	WSW
Med	16.9	22.4	12.8	9.6	76	11.2		7.0			143.1	5.96	1.65		
Máx	18.4	25.5		13.9	84	13.7	7.3	10.0			401.0	16.71	4.64	W	W
Mín	15.0		10.4	4.7	65	10.2		4.0			40.8	1.70	0.47		
Sum							30.0								

Nota.- Por estar en reparación el Termógrafo, no hay datos de los últimos días del mes.

C U A D R O No. X V I I I.

ESTACION DE SABANOYO. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA 24 hrs.	NEBULOSIDAD 0-10.	EVAPORACION Hrs.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	DRCCN. VIENTO Kmts por Hra	Mts por Sgdo	7 H	14 H	21 H
1	23.4	29.7	20.0	9.7	85	16.2	-	8.6	2.2						
2	24.4	33.0	20.0	13.0	78	16.1	-	5.[illegible]	1.2						
3	22.1	26.0	19.6	6.4	87	17.2	-	9.0	1.4						
4	23.3	29.8	19.8	10.0			-	8.0	1.7						
5	24.6	31.0	20.0	11.0			-	6.0	2.1						
6	23.5	29.2	20.0	9.2			-	8.[illegible]	1.8						
7	22.7	27.6	19.8	7.8			-	9.[illegible]	1.7						
8	22.5	27.4	19.0	8.4			-	8.[illegible]	1.7						
9	21.9	26.0	19.0	7.0			-	9.[illegible]	1.7						
10	22.9	29.4	19.0	10.4			-	9.0	2.1						
11	23.9	31.3	20.0	11.3			-	6.0	2.4						
12	23.5	30.0	19.6	10.4			-	7.[illegible]	1.9						
13	24.2	31.0	20.5	10.5	83	16.9	-	7.[illegible]	1.9						
14	24.9	32.4	20.5	11.9	82	17.7	-	7.[illegible]	2.6						
15	25.7	33.8	20.6	13.2	80	18.4	-	6.0	2.0						
16	25.1	32.0	20.7	11.3	77	16.9	-	6.6	3.0						
17	25.9	34.4	20.9	13.5	75	17.6	-	7.0	3.0						
18	25.9	34.1	21.2	12.9	77	18.1	-	7.[illegible]	3.4						
19	25.0	31.3	21.0	10.3	82	17.8	-	8.0	2.7						
20	24.7	31.4	20.5	10.9	82	17.4	-	8.3	2.7						
21	23.6	28.0	20.6	7.4	85	16.4	-	8.5	1.4						
22	23.9	30.0	20.0	10.0	83	16.5	-	9.0	1.8						
23	24.1	30.0	20.2	9.8	80	16.1	-	6.0	2.0						
24	23.9	28.6	20.2	8.4	81	16.1	-	8.[illegible]	2.2						
25	24.0	30.0	20.5	9.5	84	17.0	-	9.0	1.9						
26	23.4	27.4	20.9	6.5	83	15.9	-	9.0	1.6						
27	24.1	32.9	20.0	12.9	78	15.7	-	6.0	2.7						
28	22.8	26.0	21.3	4.7	88	16.0	-	9.0	1.1						
29	24.5	32.0	20.2	11.8	72	15.0	-	6.[illegible]	3.7						
30	23.0	28.7	20.0	8.7	81	15.0	-	9.3	1.1						
31	22.6	27.0	19.9	7.1	79	14.2	-	9.0	1.4						
Med.	23.9	30.0	20.2	9.9	81	16.6		7.9							
Máx.	25.9	34.4		13.5	88	18.4	-	9.3	3.7						
Mín.	21.9		19.0	4.7	72	[illegible]4.2		6.0	1.1						
Sum							-		54.9						

El Hifrógrafo en reparación; no funcionó durante 9 días.

C U A D R O No. X I X.

ESTACION DE MACHALA. OCTUBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OCSILACION	HUMEDAD RELATIVA %	TENSION del VAPOR.	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10	Inslcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hra	DRCCN. VNTO. Kmts por S de	7 h	14 h
1	22.0	26.5	19.4	7.1	95	18.6	0.2	9.3							
2	22.4	25.3	20.7	4.6	95	16.8	-	10.0							
3	21.3	24.7	19.3	5.4	97	18.2	1.4	10.0							
4	22.0	24.4	19.4	5.0	97	19.0	-	9.6							
5	22.4	25.4	19.7	5.7	96	16.9	1.6	9.3							
6	22.1	25.1	20.2	4.9	96	19.0	0.8	9.3							
7	22.0	24.7	20.8	3.9	95	18.6	-	6.6							
8	21.4	23.7	19.9	3.8	94	17.8	2.2	10.0							
9	20.6	23.4	19.2	4.2	97	17.5	4.9	10.0							
10	21.7	29.1	18.3	10.8	91	17.6	0.1	3.6							
11	21.5	27.9	18.4	9.5	94	17.9	1.1	10.0							
12	20.4	22.4	18.9	3.5	94	16.7	0.4	7.0							
13	22.4	28.0	19.9	8.1	95	16.8	-	8.3							
14	22.1	25.6	20.3	5.3	95	18.8	-	9.3							
15	22.8	27.3	20.8	6.5	93	16.9	0.2	8.0							
16	22.7	28.5	20.6	7.9	94	17.0	0.4	7.6							
17	23.1	27.9	20.3	7.6	91	17.0	-	9.0							
18	22.8	29.1	20.4	8.7	93	16.9	-	8.6							
19	22.0	26.6	20.1	6.5	93	18.2	-	8.3							
20	22.0	26.9	19.9	7.0	93	18.2	-	10.0							
21	21.9	26.2	20.0	6.2	95	18.5	-	10.0							
22	22.3	27.4	19.8	7.6	97	17.0	0.4	10.0							
23	22.7	29.6	19.3	10.3	95	17.2	1.0	9.0							
24	21.9	26.7	19.6	7.1	94	18.3	-	8.3							
25	22.7	28.3	19.3	9.0	93	16.8	1.2	10.0							
26	21.5	25.3	19.9	5.4	96	18.2	-	6.6							
27	21.6	25.4	19.6	5.8	93	17.9	0.8	10.0							
28	20.9	23.3	18.9	4.4	95	17.5	-	8.6							
29	22.4	26.7	20.4	6.3	94	16.6	-	7.6							
30	22.2	26.9	19.7	7.2	91	18.1	-	6.6							
31	21.2	24.7	17.7	7.0	90	16.8	-	6.3							
Med	22.0	26.3	19.7	6.5	94	17.7		8.6							
Máx	23.1	29.6		10.8	97	19.0	4.9	10.0							
Mín	20.4		17.7	3.5	90	16.6		3.6							
Sum							16.7								

C U A D R O No. X X.

ESTACIONES TERMOPLUVIOMETRICAS. OCTUBRE DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE									OSCILACION			LLUVIA		
	MEDIA			MAXIMA			MINIMA								
	MED	Más alta	Más baja	MED	Más alta	Más baja	MED	Más alta	Más baja	MED	Más alta	Más baja	SUMA del mes	MAX. en 24 hrs.	No. de Días
Cotocollao	15.1	18.5	13.5	24.0	27.0	22.0	8.3	12.0	4.0	15.7	19.0	11.0	90.8	28.0	7
Calderón	13.5	17.5	10.0	19.4	21.5	16.5	7.7	14.5	1.0	11.7	18.0	5.0	7.9	2.9	1
S. José Minas	17.1	19.0	15.0	25.0	28.5	21.5	9.2	11.0	7.0	15.8	19.5	11.5	-	-	-
Cuyumbicho	14.5	16.0	13.5	22.2	26.1	20.2	7.3	9.7	3.7	14.9	18.7	12.1	49.5	20.0	5
x Sangolquí															
San Gabriel	16.5	19.0	14.2	23.4	28.5	19.0	9.2	11.0	4.0	14.2	24.5	8.5	0.9	0.7	2
Pillaro	14.2	17.0	12.5	22.4	29.5	17.5	6.3	9.5	0.5	16.2	29.0	8.0	-	-	-
Puellaro	17.1	19.1	11.2	23.1	26.0	19.0	11.9	15.5	8.5	11.2	15.5	5.5	3.7	3.7	1
Sta. Rosa	13.5	17.0	11.0	22.2	25.0	19.0	5.5	9.9	0.0	16.7	25.0	11.0	-	-	-
Tisaleo	13.7	17.0	8.8	20.7	25.5	10.5	6.6	10.0	1.7	14.0	22.0	3.5	5.7	5.7	-
Pilahuín	10.5	13.0	9.0	16.9	20.0	15.0	4.4	7.0	3.0	12.4	17.0	8.0	-	-	-
Pelileo	15.1	16.2	13.5	22.6	24.0	21.0	7.6	10.0	4.0	15.0	20.0	11.0	20.7	6.4	5
Guaillabamba	20.1	21.0	16.0	24.7	28.0	19.0	15.5	22.0	12.0	9.2	14.0	3.0	30.0	10.2	3
Palmira	12.1	14.2	10.7	19.0	21.5	17.0	5.3	7.8	1.0	13.7	20.0	8.7	9.5	5.1	5
Yaguachi	25.0	26.2	23.5	29.6	32.0	26.5	20.4	21.5	18.5	9.2	11.5	6.0			
xx Ancón	20.7	21.9	18.7	22.8	25.5	20.0	18.6	21.1	17.2	4.2	7.8	1.5	-	-	-
Portovelo	24.0	25.3	19.9	31.3	33.3	23.3	18.3	25.5	15.5	13.0	16.7	5.5	-	-	-
Méndez	24.[illegible]	25.2	23.0	29.8	33.0	25.0	19.3	21.0	17.0	10.5	16.0	[illegible]	131.5	22.5	15
Gualaquiza	24.1	26.3	22.5	28.2	32.4	25.0	20.0	22.0	18.6	8.2	12.2	5.0	9.2	12.0	11

Notas.- La Temperatura es tomada según la fórmula $\frac{\text{Máx.} + \text{Mín}}{2}$

x La Estación de Sangolquí no ha funcionado.

xx Faltan los datos de 9 días en la Estación de Ancón.

E S T A C I O N E S P R I N C I P A L E S

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

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

A L M E S D E

N O V I E M B R E

D E

1. 9 3 7.

C U A D R O

PRESION ATMOSFERICA

OBSERVATORIO DE QUITO. 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	7.7	7.6	7.2	7.3	7.6	7.8	8.3	8.5	8.6	8.5	7.9	7.0	6.2
2	7.8	7.5	7.3	7.3	7.5	7.8	8.0	8.4	8.5	8.6	8.2	7.5	6.5
3	7.9	7.6	7.3	7.0	7.3	7.5	7.8	8.2	8.4	8.0	7.8	7.1	6.5
4	7.8	7.5	7.2	7.2	7.3	7.4	7.7	8.0	8.3	7.8	7.6	7.1	6.5
5	7.7	7.2	7.2	7.2	7.4	7.4	8.0	8.4	8.5	8.1	7.7	7.1	6.4
6	7.5	7.1	6.9	6.8	7.5	7.5	7.7	8.2	8.2	8.1	7.7	7.5	7.0
7	7.4	7.3	7.0	7.0	7.4	7.6	7.9	8.2	8.1	7.7	7.2	6.6	6.0
8	7.4	7.0	6.9	7.1	7.4	7.7	8.0	8.3	8.4	7.9	7.7	7.2	6.4
9	7.2	6.8	6.4	6.7	7.1	7.3	7.8	8.3	8.3	8.2	7.8	7.1	6.5
10	7.1	6.6	6.1	6.2	6.4	6.6	7.3	7.6	7.6	7.5	7.0	6.4	5.8
11	6.0	5.4	5.1	5.1	5.4	5.8	6.3	6.6	6.6	6.3	5.7	4.8	3.9
12	6.2	5.6	5.4	5.6	5.9	6.3	6.8	7.5	7.6	7.4	7.0	6.7	5.0
13	6.8	6.7	6.6	6.6	6.8	7.3	7.6	8.0	8.0	7.9	7.6	7.0	6.5
14	7.9	7.5	7.1	7.0	7.4	7.5	8.0	8.2	8.3	8.1	7.6	7.0	6.0
15	6.9	6.4	6.0	5.9	6.3	6.5	7.0	7.4	7.5	7.4	7.2	6.3	5.6
16	6.7	7.3	5.9	5.9	6.1	6.6	6.7	7.3	7.3	7.3	6.9	6.2	5.4
17	6.6	6.3	6.1	6.1	6.3	6.7	7.1	7.4	7.7	7.8	7.7	7.2	6.3
18	7.5	7.4	7.3	7.3	7.4	7.2	7.8	8.1	8.4	8.6	8.0	7.8	7.3
19	7.3	7.1	6.8	6.8	6.9	7.3	7.9	8.0	8.1	8.0	7.7	7.0	5.0
20	6.4	6.0	5.8	5.8	6.0	6.5	6.8	7.0	7.0	7.0	6.9	6.2	5.5
21	6.8	6.4	6.0	6.2	6.5	6.9	7.4	7.7	7.7	7.7	7.1	6.5	5.5
22	6.5	5.9	5.4	5.7	5.9	6.3	6.8	7.2	7.3	6.8	6.6	5.8	5.2
23	6.8	6.4	6.1	6.3	6.4	6.7	7.2	7.5	7.5	7.3	6.8	6.3	5.7
24	7.7	6.6	6.5	6.3	6.6	7.1	7.4	7.9	7.8	7.3	7.2	6.5	5.5
25	7.4	6.9	6.7	6.7	6.9	7.1	7.5	7.8	7.8	7.4	6.9	6.2	5.1
26	6.4	6.1	5.7	5.7	5.9	6.3	6.7	7.2	7.0	7.0	6.5	5.8	5.0
27	6.3	5.6	5.4	5.3	5.8	6.3	6.7	7.1	7.3	7.3	6.9	6.3	5.8
28	6.7	6.2	5.8	6.1	6.0	6.5	6.6	7.4	7.5	7.2	7.0	6.5	6.0
29	7.0	6.5	6.4	6.0	6.5	6.7	7.1	7.7	7.7	7.6	7.3	6.8	5.8
30	6.5	6.1	5.9	5.9	6.4	6.6	7.4	7.5	7.4	7.3	6.9	6.2	5.4
Med	7.1	6.8	6.4	6.4	6.7	6.9	7.4	7.7	7.8	7.6	7.3	6.7	5.9
Máx	7.9	7.6	7.5	7.3	7.5	7.8	8.8	8.5	8.6	8.6	8.2	7.8	7.3
Mín	6.0	5.4	5.1	5.1	5.4	5.8	6.3	6.6	6.6	6.3	5.7	4.8	3.9

No. X X I.

REDUCIDA A 0°. NOVIEMBRE DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
5.5	5.5	5.8	6.2	6.6	7.2	7.5	8.0	8.1	8.1	8.1	7.4	8.6	5.5
5.9	5.6	5.7	5.9	6.8	7.5	8.0	8.5	8.5	8.5	8.2	7.5	8.6	5.6
5.4	4.9	5.0	5.1	5.8	6.4	7.3	7.9	8.1	8.0	8.1	7.1	8.4	4.9
5.7	5.3	5.1	5.4	6.0	6.6	7.2	7.8	7.9	8.0	7.9	7.1	8.3	5.1
7.4	6.0	5.7	5.9	6.4	7.3	8.0	8.1	8.2	8.2	8.0	7.4	8.2	5.7
5.4	5.4	5.4	5.5	6.3	7.0	7.4	7.8	8.1	8.1	7.8	7.1	8.2	5.4
6.2	5.7	5.6	5.7	6.3	7.1	7.4	7.9	8.1	8.0	7.8	7.2	8.4	5.6
6.0	5.5	5.8	6.1	6.7	7.2	7.6	7.8	7.9	7.8	7.6	7.1	8.3	5.5
5.2	5.1	4.8	4.9	5.3	6.0	6.4	7.1	7.2	7.1	6.6	6.4	7.6	4.8
3.2	3.1	3.5	3.9	4.7	5.2	5.7	6.4	6.6	6.8	6.4	5.3	6.8	3.1
5.1	5.0	5.0	5.2	5.7	6.6	6.9	7.5	7.5	7.6	7.3	6.4	7.6	5.0
6.0	6.3	6.6	6.6	7.1	7.5	8.0	8.3	8.5	8.5	8.2	7.3	8.5	6.0
5.4	5.2	5.8	6.1	6.4	6.6	7.1	7.4	7.6	7.6	7.4	7.1	8.3	5.2
5.0	4.7	4.6	4.9	5.5	6.3	7.0	7.4	7.5	7.5	7.3	6.4	7.5	4.6
4.6	3.9	4.5	5.0	5.4	5.8	6.3	6.7	7.1	7.1	6.9	6.2	7.3	3.9
5.2	5.0	4.6	5.1	5.7	6.3	7.2	7.5	7.8	7.8	7.7	6.6	7.8	4.6
6.7	6.2	6.1	6.1	6.4	6.9	7.4	7.9	7.0	8.0	7.9	7.4	8.6	6.1
5.3	4.6	4.4	5.6	6.3	6.6	7.0	7.3	7.3	7.1	6.8	6.8	8.1	4.4
4.6	4.7	4.9	5.7	5.7	5.9	6.3	6.6	7.1	7.2	7.1	6.2	7.2	4.7
4.5	4.4	5.1	5.7	5.5	5.9	6.5	7.2	7.4	7.3	7.1	6.5	7.7	4.3
4.4	4.0	3.9	4.6	5.3	5.8	6.7	6.9	7.4	7.4	7.3	6.0	8.8	3.9
5.2	4.6	4.5	5.0	5.7	6.3	6.8	7.4	7.7	7.7	7.4	6.5	7.7	4.5
4.5	3.9	4.6	5.1	5.8	6.8	7.2	7.7	7.9	7.8	7.8	6.6	7.9	3.9
4.4	4.0	4.0	4.9	5.3	5.9	6.7	7.0	7.0	6.9	6.8	6.4	7.8	4.0
4.4	3.7	4.1	4.3	4.8	5.4	6.0	6.4	6.7	6.9	6.5	5.9	7.2	3.7
4.9	4.3	4.1	4.0	4.9	5.6	6.5	7.2	7.3	7.2	7.2	6.1	7.3	4.0
5.3	4.7	4.3	4.4	5.0	5.9	6.7	7.3	7.6	7.4	7.4	6.3	7.6	4.3
4.8	4.3	4.3	4.2	5.2	5.8	6.5	7.4	7.4	7.4	7.1	6.4	7.7	4.2
4.8	4.3	4.1	4.5	5.0	5.7	6.6	7.2	7.2	7.1	6.8	6.2	7.5	4.1
5.2	4.8	4.9	5.2	5.8	6.4	7.0	7.4	7.6	7.6	7.4	6.7	7.9	4.7
7.4	6.3	6.6	6.6	7.1	7.5	8.0	8.5	8.5	8.3	8.2	7.5	8.8	
3.2	3.1	3.5	3.9	4.7	5.2	5.7	6.4	6.6	6.8	6.4	5.3		3.1

C U A D R O

OBSERVATORIO DE QUITO. [illegible]

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	7.3	7.3	7.0	6.9	6.2	6.0	8.2	11.0	[illegible]	19.1	21.3	21.2	22.[illegible]
2	6.5	5.9	5.2	5.1	6.[illegible]	7.0	8.8	12.0	[illegible]	19.4	21.0	22.0	23.0
3	6.1	[illegible]	5.7	[illegible]	[illegible]	[illegible]	11.2	16.[illegible]	[illegible]	[illegible]	19.7	22.2	23.7
4	9.7	9.8	9.1	8.6	8.6	8.1	9.3	12.5	[illegible]	17.4	19.9	18.5	18.5
5	11.1	10.8	10.4	10.3	9.9	9.7	10.2	11.[illegible]	[illegible]	19.1	20.9	21.5	22.[illegible]
6	9.9	9.6	9.2	9.3	9.2	9.2	9.3	12.0	[illegible]	15.7	18.6	21.7	17.0
7	9.2	9.[illegible]	8.6	8.6	8.7	[illegible]	9.2	12.0	17.0	18.5	20.0	20.8	22.[illegible]
8	10.1	10.1	9.8	9.5	9.4	9.4	10.4	11.7	15.2	15.2	16.1	15.5	15.[illegible]
9	9.8	9.7	9.6	9.6	8.1	7.7	9.4	11.[illegible]	[illegible]	15.5	20.3	20.5	16.7
10	9.9	9.8	9.3	9.7	9.7	9.5	10.1	12.1	[illegible]	18.0	19.4	20.1	17.[illegible]
11	10.1	9.1	9.7	8.8	6.[illegible]	6.[illegible]	6.4	10.1	17.1	17.3	21.1	20.5	23.[illegible]
12	9.6	9.2	8.6	7.8	7.6	7.5	8.7	10.[illegible]	[illegible]	14.4	16.4	16.9	19.[illegible]
13	10.9	10.8	10.6	10.5	10.6	9.8	12.3	15.[illegible]	[illegible]	18.8	19.7	20.8	18.[illegible]
14	10.5	10.5	10.5	10.5	10.1	9.8	10.2	11.[illegible]	[illegible]	14.8	17.5	16.8	19.[illegible]
15	10.0	10.0	9.8	9.[illegible]	9.7	9.7	10.3	13.[illegible]	[illegible]	15.0	16.9	17.0	19.[illegible]
16	8.1	8.1	8.5	8.6	8.[illegible]	7.7	9.2	11.[illegible]	[illegible]	15.5	17.7	18.7	20.4
17	9.1	9.1	9.7	9.7	8.9	8.4	9.0	11.[illegible]	[illegible]	15.2	14.5	15.7	19.0
18	9.5	9.0	8.7	8.6	8.3	8.[illegible]	9.0	10.[illegible]	[illegible]	14.3	14.7	15.5	15.[illegible]
19	10.1	9.9	9.8	8.9	8.8	8.1	10.8	1[illegible]	[illegible]	16.9	17.8	18.8	21.5
20	7.2	7.0	7.0	7.0	7.5	7.7	10.0	12.[illegible]	[illegible]	17.5	18.9	19.7	18.9
21	10.6	10.4	9.[illegible]	8.8	7.[illegible]	[illegible]	[illegible]	1[illegible]	[illegible]	1[illegible]	[illegible]	20.8	21.[illegible]
22	8.5	8.4	8.[illegible]	7.9	7.8	8.6	8.6	13.5	[illegible]	17.8	18.9	20.6	20.7
23	10.2	9.8	9.6	8.7	8.9	8.2	8.2	12.[illegible]	[illegible]	17.7	19.2	20.6	21.2
24	10.3	10.2	10.3	10.3	10.1	9.5	10.0	12.[illegible]	[illegible]	17.2	19.5	19.7	22.3
25	10.3	10.2	10.0	9.[illegible]	9.5	9.1	10.4	12.[illegible]	[illegible]	16.6	17.6	19.1	20.3
26	10.8	10.8	10.4	10.1	9.3	9.0	10.4	12.[illegible]	[illegible]	17.8	19.4	21.[illegible]	21.5
27	10.8	11.1	11.0	11.0	11.1	11.1	11.6	1[illegible]	17.1	17.[illegible]	18.0	20.1	19.5
28	11.7	11.3	10.8	10.8	10.9	11.1	12.4	13.[illegible]	[illegible]	15.8	16.7	17.[illegible]	19.[illegible]
29	10.8	10.3	10.3	10.1	10.0	10.0	11.5	11.[illegible]	[illegible]	17.6	17.8	19.0	21.0
30	10.1	10.0	10.1	10.3	9.[illegible]	9.3	9.9	1[illegible]	[illegible]	18.2	20.3	22.4	23.[illegible]
Med	9.6	9.4	9.1	9.0	8.7	8.5	9.7	12.[illegible]	[illegible]	17.0	18.6	19.5	20.2
Máx.	11.7	11.3	11.0	11.0	11.1	11.1	12.4	1[illegible]	[illegible]	19.4	21.0	22.[illegible]	23.0
Mín.	6.1	5.9	5.3	4.9	4.9	5.5	6.[illegible]	10.[illegible]	[illegible]	14.3	14.5	15.5	15.[illegible]

Lo. A A I I

DEL AIRE A LA SOMBRA NOVIEMBRE DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
[illegible]	19.2	16.6	14.7	13.4	11.8	10.2	9.7	8.9	7.5	7.1	12.5	23.4	2.0
21.3	19.2	17.6	13.8	12.5	10.2	10.1	10.2	8.5	8.1	7.3	[illegible]	25.0	4.0
23.9	21.3	19.2	17.0	13.2	12.4	11.9	11.6	10.9	10.3	9.8	[illegible]	24.4	4.0
19.2	20.6	18.2	16.8	12.0	10.4	9.9	11.4	11.2	11.0	11.0	[illegible]	22.0	7.8
20.0	19.9	14.6	13.0	11.4	10.6	10.4	10.8	10.8	10.0	9.9	[illegible]	24.8	9.0
[illegible]	15.4	15.8	14.0	12.8	11.0	10.4	10.0	9.9	9.6	9.5	[illegible]	22.0	8.5
23.0	16.7	15.6	14.5	13.1	12.0	10.7	10.8	10.6	10.6	10.3	[illegible]	25.0	7.8
13.5	15.1	13.4	12.9	11.8	10.7	10.6	10.4	10.5	10.5	10.5	[illegible]	17.4	8.6
17.[illegible]	15.6	14.5	11.9	11.0	10.5	10.4	10.2	10.2	10.2	10.2	[illegible]	22.2	6.3
15.0	12.3	13.0	12.8	12.4	11.5	11.1	11.0	11.0	10.9	10.7	[illegible]	21.0	8.0
22.2	13.6	14.2	13.5	13.1	12.7	12.5	11.8	11.5	10.8	10.2	[illegible]	25.4	5.0
13.8	16.8	17.[illegible]	14.7	13.6	11.4	11.3	11.3	11.4	11.3	11.0	[illegible]	19.7	6.0
13.4	12.6	11.[illegible]	11.7	11.[illegible]	11.0	10.9	10.[illegible]	10.[illegible]	10.6	[illegible]	[illegible]	20.7	7.4
10.4	16.7	10.5	10.9	10.8	10.3	10.4	10.5	10.5	10.3	10.1	[illegible]	21.0	8.5
17.7	14.6	14.1	11.9	10.3	9.6	9.2	9.6	9.3	8.2	8.2	[illegible]	20.9	8.2
19.4	18.5	13.5	11.4	10.0	9.3	9.6	9.4	9.0	8.9	9.1	[illegible]	22.5	7.2
17.2	14.5	14.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.7	7.0
[illegible]	17.5	15.3	15.[illegible]	13.0	12.0	11.4	11.4	11.1	10.4	10.4	[illegible]	18.6	7.8
20.7	21.9	17.0	11.4	11.6	10.5	9.7	9.2	8.3	7.9	7.5	[illegible]	22.6	7.2
19.3	18.8	19.0	15.5	13.6	13.1	12.4	12.0	10.8	10.2	10.5	[illegible]	22.0	6.5
20.3	17.5	14.2	13.0	10.6	10.5	10.5	10.2	10.0	9.5	9.4	[illegible]	23.7	6.5
21.4	20.1	18.7	15.5	13.9	12.5	12.2	11.8	11.7	11.4	11.0	[illegible]	24.7	5.5
21.2	18.6	16.2	14.9	12.8	11.4	10.7	11.0	10.5	10.5	10.4	[illegible]	23.3	8.0
19.4	18.2	14.9	13.0	12.1	11.7	11.4	11.5	11.2	11.0	10.6	[illegible]	23.0	8.5
21.7	17.4	15.4	13.4	12.7	11.9	11.5	11.6	11.3	11.2	10.9	[illegible]	23.1	9.0
21.9	21.3	16.2	14.7	14.1	13.5	12.7	11.4	11.5	11.6	11.6	[illegible]	23.6	8.5
21.2	20.4	18.8	18.1	14.8	12.8	13.0	13.0	12.4	11.9	11.9	[illegible]	23.6	9.0
19.7	18.7	17.9	17.1	13.1	11.9	11.0	11.0	11.0	11.0	11.0	[illegible]	21.6	10.0
21.6	21.7	18.6	17.9	14.6	13.3	12.2	12.0	11.0	10.2	10.3	[illegible]	22.6	9.4
23.7	22.2	18.8	16.7	16.0	13.5	12.1	11.0	11.0	10.[illegible]	9.3	[illegible]	[illegible]	8.5
19.6	17.9	15.8	14.1	12.6	11.5	11.1	10.9	10.6	10.2	10.0	[illegible]	22.5	7.4
23.9	22.2	19.2	18.1	16.0	13.5	13.0	13.0	12.4	11.9	11.9	[illegible]	25.4	
13.5	12.3	10.5	10.9	10.0	9.6	9.2	9.4	8.3	7.5	7.1	11.[illegible]		3.0

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

No. X X I I I.

RELATIVA EN %. NOVIEMBRE DE 1.937.

14 Horas	15 Horas	16 Horas	17 Horas	18 Horas	19 Horas	20 Horas	21 Horas	22 Horas	23 Horas	Media Noche	MEDIA	MAXIMA	MINIMA
41	50	58	63	70	72	67	72	80	77	80	[illegible]	[illegible]	39
48	57	64	66	81	81	83	[illegible]	83	83	84	67	84	44
47	41	55	48	73	81	73	79	79	86	82	70	90	41
47	51	54	51	76	75	75	77	78	76	75	71	90	47
38	41	58	56	71	70	66	[illegible]	62	63	67	61	78	38
63	67	66	68	72	73	72	80	81	81	83	70	83	54
49	53	71	70	74	74	79	81	82	87	85	71	87	49
82	79	82	77	85	84	81	80	83	84	87	82	94	68
56	67	69	8[illegible]	90	96	95	[illegible]	96	95	95	81	98	53
76	91	84	84	91	92	90	89	90	90	90	84	97	54
51	72	83	80	86	88	90	91	91	94	95	80	95	45
55	66	62	64	91	88	91	95	97	95	96	82	97	52
64	85	90	86	92	93	93	[illegible]	94	94	94	82	99	53
64	64	97	93	97	96	97	[illegible]	93	98	99	90	99	64
72	82	87	90	91	94	97	[illegible]	93	99	99	90	99	68
57	57	79	91	85	88	91	95	87	90	89	84	98	57
65	86	77	85	90	89	98	[illegible]	95	93	94	86	98	64
56	53	64	70	88	89	90	91	92	95	95	81	98	53
49	50	62	96	83	99	95	[illegible]	94	93	95	79	99	46
62	61	57	77	94	87	94	[illegible]	96	96	97	82	100	57
58	60	88	95	89	92	90	[illegible]	94	93	93	82	99	50
50	57	58	73	[illegible]	[illegible]	9[illegible]	[illegible]	98	93	97	[illegible]	93	50
57	62	68	76	88	93	93	[illegible]	95	95	95	82	97	52
58	64	78	85	93	95	95	96	96	96	96	84	98	50
60	67	74	81	91	94	94	94	95	95	96	84	96	60
53	52	70	75	80	85	90	95	96	95	95	80	97	49
47	50	58	62	79	89	90	94	96	95	96	78	98	47
52	55	59	59	83	88	95	[illegible]	95	93	93	80	96	52
43	42	63	64	86	85	87	[illegible]	96	96	99	79	99	42
48	52	63	65	69	77	80	[illegible]	83	85	89	76	99	43
56	61	70	75	84	86	8[illegible]	[illegible]	90	9[illegible]	91	79	95	51
82	91	97	96	97	99	93	[illegible]	93	99	99	90	100	
38	41	54	48	69	70	66	[illegible]	62	63	67	61		38

C U A D R O

OBSERVATORIO DE QUITO. CANTIDAD DE LLUVIA

DIAS	24-1 Hrs.	1-2 Hrs.	2-3 Hrs.	3-4 Hrs.	4-5 Hrs.	5-6 Hrs.	6-7 Hrs.	7-8 Hrs.	8-9 Hrs.	9-10 Hrs.	10-11 Hrs.	11-12 Hrs.
1	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-	-	-
10	-	-	-	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-
15	0.8	1.6	0.2	0.4	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	4.0	6.2	1.9	1.2	1.7	-	0.1	-	-	-	-	-
19	-	-	-	-	-	-	-	-	-	-	-	-
20	-	-	-	-	-	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-
26	0.5	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-
Suma	5.3	7.8	2.1	1.6	1.7	-	0.1	-	-	-	-	-

No. X X I V.

EN m. m. DE ALTURA. NOVIEMBRE DE 1.937.

12-13 Hrs.	13-14 Hrs.	14-15 Hrs.	15-16 Hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	SUMA
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	0.0	-	-	-	-	-	-	-	-	-	-	0.0
0.8	-	-	-	-	-	-	-	-	-	-	-	0.8
-	-	-	-	0.3	0.7	2.0	0.2	0.8	-	-	-	4.0
-	0.2	7.0	-	-	-	-	-	-	-	-	-	7.2
-	-	1.6	2.2	-	-	-	-	-	-	-	-	3.8
-	-	-	1.0	0.3	-	1.5	0.1	0.1	-	-	-	3.5
-	-	-	0.0	-	-	-	-	-	-	-	-	0.0
-	-	-	10.0	6.5	1.5	0.2	-	-	-	4.0	4.5	26.5
-	-	0.1	-	8.1	1.1	5.3	1.1	-	-	-	-	18.7
-	0.7	1.7	0.3	-	-	-	-	-	-	-	-	2.7
-	-	3.5	-	-	-	-	2.5	1.9	0.1	-	1.8	9.8
-	-	-	-	-	-	-	-	-	-	-	-	15.1
-	-	-	3.0	10.0	1.2	-	-	-	-	-	-	14.2
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	1.2	0.8	2.0	-	-	-	-	-	-	-	4.0
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	2.0	3.4	1.4	0.6	0.7	-	8.1
-	-	-	-	-	1.8	2.1	1.3	0.1	-	-	-	5.3
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	0.5
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
0.8	0.9	15.1	17.3	27.5	6.3	13.1	8.6	4.3	0.7	4.7	6.3	124.2

C U A D R O No. X X V.

I N S O L A C I O N

OBSERVATORIO DE QUITO. NOVIEMBRE DE 1.937.

DIAS	MAÑANA 6-7 H.	7-8 H	8-9 H	9-10 H	10-11 H	11-12 H	SUMA	TARDE 12-13 H	13-14 H	14-15 H	15-16 H	16-17 H	17-18 H	SUMA	TOTAL
1	-	-	-	0.4	1.0	1.0	2.4	1.0	1.0	0.3	0.1	-	-	2.9	5.3
2	-	0.9	1.0	1.0	0.9	1.0	4.8	1.0	1.0	1.0	0.3	-	-	3.3	8.1
3	-	0.8	1.0	1.0	0.7	1.0	4.5	1.0	1.0	1.0	1.0	0.9	0.1	5.0	9.5
4	-	0.7	0.5	0.4	0.6	0.2	2.4	0.9	0.6	0.8	0.3	-	-	2.6	5.0
5	-	-	0.3	0.5	-	0.1	0.9	0.7	1.0	-	-	-	-	1.7	2.6
6	-	-	-	0.4	0.6	1.0	2.0	1.0	1.0	1.0	0.6	0.2	-	3.8	5.8
7	-	0.4	0.5	0.6	0.5	0.1	2.1	1.0	0.4	0.6	-	-	-	2.0	4.1
8	-	-	-	-	-	0.1	0.1	-	-	-	-	-	-	0.0	0.1
9	-	-	-	-	0.2	0.6	0.8	0.5	-	-	-	-	-	0.5	1.3
10	-	-	-	-	-	0.3	0.3	0.8	0.1	0.8	0.6	-	-	2.3	2.6
11	-	-	-	[illegible]	[illegible]	1.[illegible]	[illegible]	1.0	1.0	[illegible]	0.4	-	-	[illegible]	[illegible]
12	-	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0.3	-	0.3	[illegible]
13	-	[illegible]	[illegible]	[illegible]	0.[illegible]	0.[illegible]	[illegible]	[illegible]	[illegible]	1.0	1.0	[illegible]	0.2	[illegible]	[illegible]
14	-	[illegible]	0.[illegible]	0.3	0.[illegible]	0.3	[illegible]	0.[illegible]	0.4	[illegible]	-	-	-	[illegible]	[illegible]
15	-	-	0.7	0.3	0.2	0.6	1.8	0.7	0.7	-	-	-	-	1.4	3.2
16	-	0.4	0.7	1.0	1.0	1.0	4.1	1.0	0.8	0.4	-	-	-	2.2	6.3
17	-	0.4	0.8	0.7	-	-	1.9	0.5	0.7	-	0.2	-	-	1.4	3.3
18	-	-	-	-	-	-	0.0	-	-	-	-	-	-	0.0	0.0
19	-	0.8	0.5	0.1	-	0.8	2.2	1.0	1.0	0.7	0.1	-	-	2.8	5.0
20	-	0.4	0.9	0.4	-	-	1.7	0.6	0.7	-	-	-	-	1.3	3.0
21	-	0.7	1.0	0.8	0.7	1.0	4.2	1.0	1.0	0.6	-	-	-	2.6	6.8
22	-	-	0.7	1.0	1.0	1.0	3.7	0.7	0.8	0.6	0.3	0.2	-	2.6	6.3
23	-	0.2	1.0	1.0	1.0	1.0	4.2	0.9	0.5	0.4	0.1	0.3	-	2.2	6.4
24	-	-	0.8	1.0	1.0	1.0	3.8	1.0	0.6	0.5	-	-	-	2.1	5.9
25	-	0.2	0.7	1.0	1.0	1.0	3.9	0.9	1.0	0.1	-	-	-	2.0	5.9
26	-	-	0.5	0.9	0.7	0.4	2.5	1.0	0.7	0.6	-	-	-	2.3	4.8
27	-	0.8	1.0	0.1	-	0.2	2.1	0.3	1.0	0.8	0.6	0.9	0.1	3.7	5.8
28	-	0.4	0.1	0.6	0.7	1.0	2.8	0.9	0.8	0.6	-	0.2	-	2.5	5.3
29	-	0.8	-	-	0.2	-	1.0	0.1	0.4	0.4	0.1	-	-	1.0	2.0
30	0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	1.0	0.7	-	-	3.7	8.9
Med	0.2	8.9	13.7	14.4	15.0	16.7	68.9	20.9	20.0	14.4	6.4	4.0	0.4	66.1	135.0
Máx							5.2							5.0	9.5
Mín							0.0							0.0	0.0

CUADRO No. XXVI.

TENSION DEL VAPOR

OBSERVATORIO DE ...110. NOVIEMBRE DE 1.937.

DIAS	7 HORAS	8 HORAS	10 HORAS	12 HORAS	14 HORAS	16 HORAS	18 HORAS	21 HORAS	PROMEDIO.
1	5.1	5.4	7.7	8.3	8.4	8.2	8.0	6.5	7.2
2	5.4	5.7	7.3	8.8	8.9	9.6	8.7	7.7	7.8
3	5.9	6.9	9.0	8.5	10.3	9.1	8.2	8.0	8.2
4	7.4	8.1	8.6	9.1	7.7	8.4	7.9	7.7	8.0
5	7.2	6.6	8.1	9.1	6.6	7.1	7.1	6.0	7.2
6	6.8	7.3	7.7	10.2	8.9	8.8	7.9	7.3	8.1
7	6.5	6.9	9.1	8.9	9.6	9.3	8.7	7.8	8.3
8	8.1	7.7	8.7	9.4	9.4	9.4	8.8	7.5	8.6
9	7.6	7.9	8.3	10.1	8.3	8.5	8.8	8.6	8.5
10	8.6	8.8	10.1	10.3	9.7	9.3	9.7	8.7	9.4
11	6.6	7.4	8.8	9.2	10.1	10.0	9.6	9.4	8.9
12	7.3	7.9	8.9	8.7	8.8	9.1	9.8	9.5	8.8
13	7.3	8.3	10.0	9.6	8.9	9.1	9.4	9.4	9.0
14	9.1	9.2	9.7	11.0	10.7	9.1	9.3	9.2	9.7
15	9.1	8.8	9.9	10.7	10.9	10.4	8.5	8.7	9.7
16	8.5	8.6	9.4	10.3	9.5	9.1	8.3	8.4	9.0
17	8.0	8.1	9.2	8.9	9.5	9.4	9.6	9.0	9.0
18	7.2	7.8	8.1	7.6	8.0	8.3	9.8	9.2	8.3
19	8.6	7.3	7.6	7.5	8.9	8.9	8.4	8.4	8.2
20	7.9	7.9	9.4	10.6	10.3	9.3	11.9	10.0	9.7
21	7.5	8.2	8.3	9.9	10.6	10.6	8.5	8.6	9.0
22	7.4	7.6	9.3	10.5	9.4	9.3	9.4	10.1	9.1
23	7.7	8.6	9.3	10.2	8.9	9.3	9.6	9.3	9.1
24	8.9	8.8	9.6	9.5	9.8	9.8	9.7	9.7	9.5
25	8.8	8.6	9.7	10.3	11.5	9.6	9.9	9.5	9.7
26	8.5	9.5	7.5	10.0	10.4	9.6	9.5	9.5	9.3
27	8.8	8.7	8.8	8.7	8.9	9.3	9.9	9.3	9.0
28	9.2	9.6	8.6	8.4	8.9	9.0	9.3	9.3	9.0
29	8.8	8.9	9.0	8.0	8.2	10.1	10.7	10.0	9.2
30	8.5	8.5	9.1	9.8	10.5	10.1	9.3	8.1	9.2
Med	7.7	7.9	8.8	9.4	9.3	9.2	9.1	8.6	8.8
Máx	9.2	9.6	10.1	11.0	11.5	10.6	11.9	10.1	9.7
Mín	5.1	5.4	7.3	7.5	6.6	7.1	7.1	6.0	7.2

C U A D R O

OBSERVATORIO DE QUITO. T E M P E R A T U R A

	C E S P E D			0,10 Ctmtrs.			0,20 Ctmtrs.			0,30 Ctmtrs.		
	7	14	21	7	14	21	7	14	21	7	14	21
	Hrs.	M	M	Hrs.	M	M	Hrs.	M	M	Hrs.	M	M
1	8.8	31.0	11.2	16.0	24.6	20.0	18.7	20.2	21.0	20.0	19.8	20.[illegible]
2	10.0	3[illegible]	8.4	15.4	24.6	20.4	18.2	20.2	21.4	19.8	19.6	20.[illegible]
3	13.4	3[illegible]	10.4	15.4	24.8	20.4	18.6	20.5	21.8	20.0	19.8	20.[illegible]
4	13.4	25.3	10.2	17.2	22.3	20.6	19.4	20.3	21.3	20.4	20.2	20.6
5	14.8	2[illegible]	9.6	17.2	23.7	20.2	19.2	20.4	21.6	20.2	20.0	20.3
6	10.6	30.[illegible]	8.2	16.8	22.2	19.0	19.0	20.0	20.2	20.2	19.8	20.2
7	10.0	3[illegible]	9.6	16.2	24.8	20.6	18.4	20.4	19.4	19.6	18.6	20.4
8	12.1	15.[illegible]	9.4	17.4	20.1	18.0	19.3	19.4	19.4	20.2	19.8	19.3
9	11.3	32.[illegible]	9.6	15.3	21.6	18.0	17.9	18.8	19.2	19.2	19.0	19.4
10	10.8	1[illegible]	10.0	15.1	21.0	16.2	17.6	19.0	18.2	18.8	18.6	18.[illegible]
11	7.0	31.[illegible]	10.8	13.4	22.2	18.0	16.6	18.4	19.1	18.4	18.0	18.[illegible]
12	10.6	3[illegible]	10.8	14.0	18.6	17.0	16.8	17.2	18.0	18.3	17.8	18.0
13	13.4	17.[illegible]	10.4	14.2	21.0	18.0	16.6	18.3	18.2	17.8	17.6	18.4
14	11.3	3[illegible]	10.4	15.0	20.6	16.4	16.8	17.9	17.8	19.8	17.3	18.1
15	12.6	3[illegible]	8.6	14.4	20.1	16.4	16.2	17.4	18.0	17.4	17.2	18.0
16	10.1	2[illegible]	8.6	14.4	21.8	17.0	16.4	18.2	18.6	17.6	17.4	18.2
17	10.[illegible]	2[illegible]	10.4	14.1	19.4	16.4	16.6	17.2	19.8	17.6	17.4	18.[illegible]
18	9.3	2[illegible]	10.4	13.2	17.2	16.0	15.4	16.0	17.0	17.0	16.8	16.6
19	11.0	23.[illegible]	7.8	12.8	20.4	15.8	15.6	17.6	17.6	16.6	16.6	17.4
20	11.0	22.0	9.4	12.6	20.2	17.2	15.2	17.0	18.2	16.8	16.6	17.[illegible]
21	10.6	22.[illegible]	9.4	13.8	22.2	17.0	16.2	18.0	18.4	17.2	17.2	18.0
22	10.8	27.[illegible]	11.8	13.0	21.0	18.2	16.0	17.8	19.0	17.4	17.0	18.0
23	10.2	30.0	10.8	14.6	22.4	17.8	16.9	18.6	17.0	17.8	17.6	18.4
24	11.0	20.[illegible]	11.4	15.0	22.2	17.8	17.2	18.6	19.0	17.8	17.8	18.[illegible]
25	11.3	32.[illegible]	10.2	15.2	22.4	18.0	17.2	18.8	19.2	18.0	17.8	18.6
26	12.1	32.[illegible]	9.6	15.4	22.2	18.0	17.4	18.6	19.2	18.2	18.0	18.6
27	14.6	32.[illegible]	13.0	15.2	20.4	18.2	17.4	18.2	19.2	18.2	18.0	18.4
28	13.2	32.0	10.8	15.6	19.6	17.0	17.6	18.0	18.2	18.2	18.0	18.0
29	13.4	30.[illegible]	11.4	14.8	22.4	18.8	16.6	18.6	19.6	17.6	17.6	18.4
30	9.6	31.7	7.2	14.2	24.2	19.4	17.3	19.6	20.2	18.0	18.0	19.0
Med.	11.3	25.[illegible]	10.1	14.9	21.7	18.1	17.2	18.6	19.1	18.5	18.2	18.6
Máx.	14.8	3[illegible]	14.2	17.4	24.8	20.6	19.4	20.5	21.8	20.4	20.2	20.6
Mín.	7.0	13.[illegible]	7.2	12.6	17.2	15.8	15.2	16.0	17.0	16.6	16.6	16.8

No. X X V I I.

D E L S U E L O . NOVIEMBRE DE 1.37.

0,50 Ctmtrs.			0, 0 Ctmtrs.			1,20 Ctmtrs.		
7	14	21	7	14	21	7	14	21
Hrs.	H	H	rs.		H	Hrs.	H	H
19.8	19.8	19.7	19.4	19.4	19.4	18.9	18.9	18.9
19.8	19.9	19.8	19.4	19.5	19.5	18.9	19.0	19.0
19.9	19.9	19.9	19.4	19.4	19.5	18.9	18.9	18.9
20.0	20.0	19.8	19.5	19.6	19.5	19.0	19.0	19.0
20.1	20.2	20.0	19.6	19.6	19.6	19.0	19.0	19.0
20.1	20.2	20.0	19.6	19.7	19.6	19.0	19.0	19.1
20.0	20.0	19.8	19.5	19.5	19.6	19.6	19.6	19.1
20.0	20.0	19.9	19.7	19.7	19.7	19.1	19.1	19.2
19.9	19.8	19.6	19.6	19.6	19.7	19.1	19.1	19.1
19.6	19.6	19.5	19.6	19.6	19.6	19.1	19.1	19.2
19.4	19.3	19.1	19.5	19.5	19.4	19.1	19.1	19.1
19.2	19.1	19.0	19.4	19.4	19.4	19.1	19.1	19.1
19.0	19.0	18.8	19.3	19.3	19.2	19.0	19.0	19.0
18.8	18.7	18.7	19.1	19.2	19.1	19.0	19.1	19.0
18.7	18.6	18.5	19.1	19.0	19.0	19.0	18.9	19.0
18.5	18.5	18.4	19.0	19.0	18.8	18.9	18.0	18.9
18.4	18.4	18.3	19.0	19.0	18.8	18.9	18.8	18.8
18.3	18.2	18.1	18.7	18.7	18.7	18.8	18.8	18.8
18.3	18.3	17.7	18.6	18.6	18.5	18.7	18.7	18.7
17.8	17.8	17.8	18.5	18.5	18.5	18.8	18.8	18.7
17.8	17.2	17.9	18.3	18.4	18.4	18.6	18.6	18.6
18.0	18.0	17.8	18.4	18.4	18.4	18.6	18.6	18.5
18.1	18.1	18.1	18.4	18.4	18.4	18.6	18.6	18.6
18.2	18.2	18.4	18.4	18.4	18.4	18.6	18.6	18.5
18.4	18.4	18.4	18.4	18.4	18.4	18.5	18.5	18.5
18.5	18.5	18.5	18.5	18.5	18.4	18.5	18.4	18.5
18.6	18.6	18.5	18.5	18.5	18.5	18.5	18.5	18.5
18.6	18.6	18.6	18.5	18.5	18.5	18.5	18.5	18.4
18.5	18.6	18.5	18.5	18.6	18.6	18.4	18.6	18.4
18.5	18.6	19.0	18.5	18.5	18.5	18.4	18.4	18.4
18.9	18.9	18.9	19.0	19.0	19.0	18.8	18.8	18.8
20.1	20.2	20.0	19.7	19.7	19.7	19.6	19.6	19.2
17.8	17.2	17.7	18.3	18.4	18.4	18.4	18.0	18.4

C U A D R O No. XXVIII.

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

O SERVATORIO DE QUITO. NOVIEMBRE DE 1.[illegible].

DIAS	EVAPORACION m. m.	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO: Kilómetros en 24 Horas	Kilómetros por Hora	Metros por Segundo	DIRECCION del VIENTO: 7 HRS.	14 HRS.	[illegible] HRS.
1	3.3	8.1	164.0	6.83	1.90	S	W	S
2	3.3	3.6	164.8	6.87	1.91	SW	S	S
3	2.4	3.7	126.1	5.25	1.46	W	W	SW
4	2.9	8.6	95.0	3.96	1.10	W	W	W
5	2.7	8.6	183.7	7.65	2.12	W	W	W
6	2.2	9.8	90.7	3.78	1.05	W	W	NE
7	4.0	7.4	88.6	3.69	1.03	W	W	E
8	1.1	10.0	72.6	3.02	0.84	S	SE	E
9	1.4	10.0	97.2	4.05	1.12	S	W	W
10	1.3	8.6	105.3	4.39	1.22	W	W	W
11	1.7	10.0	102.9	4.29	1.19	W	E	NE
12	1.4	10.0	95.5	3.98	1.10	W	SE	SE
13	1.9	7.5	83.0	3.46	0.96	S	E	W
14	1.0	9.7	87.4	3.64	1.01	W	S	W
15	1.0	8.4	102.6	4.27	1.19	W	NE	E
16	0.8	6.9	136.1	5.67	1.58	SE	N	SW
17	2.0	7.3	69.1	2.88	0.80	S	N	SW
18	1.2	9.7	98.5	4.10	1.14	W	S	W
19	1.7	8.1	253.3	10.55	2.93	S	NNE	SW
20	1.6	6.1	115.8	4.82	1.34	W	NNE	E
21	1.8	8.5	125.9	5.25	1.46	W	W	W
22	2.0	4.4	118.0	4.92	1.37	N	N	N
23	1.8	6.9	82.5	3.44	0.96	NE	N	N
24	1.2	7.4	81.0	3.38	0.94	SW	SE	SW
25	1.2	7.4	107.4	4.47	1.24	SW	N	S
26	2.1	7.1	83.8	3.49	0.97	S	NE	NE
27	2.3	7.5	92.7	3.86	1.07	W	E	E
28	1.4	7.0	81.8	3.41	0.95	SE	S	S
29	2.0	8.0	110.8	4.62	1.28	E	E	E
30	2.6	6.0	120.3	5.01	1.39	N	SW	E
Med.		7.6	111.2	4.63	1.30			
Máx.	4.0	10.0	253.3	10.55	2.93			
Mín.	0.8	3.6	69.1	2.88	0.80			
Sum.	57.3							

C U A D R O No. X X I X.

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

OBSERVATORIO DE QUITO. NOVIEMBRE DE 1.937.

1	
2	
3	
4	
5	
6	
7	15 h 45m.- Gotas.
8	12h.- Lluvia.
9	17 h.- LLuvia.
10	13h 45m.- LLuvia. 20h. 10m.- LLuvia.
11	15h.- Lluvia.
12	
13	14h.- Gotas menudas.
14	15h 26m.- Lluvia.
15	
16	20h.- Gran halo solar.
17	
18	
19	14h.- Rayos.
20	
21	
22	
23	7h.- Rocío. 16h 30m.- Truenos al E. 18h.- Gotas menudas.
24	15h 45m.- Truenos al E. 16h.- Truenos al SE. 18h.- Lluvia me-
25	nuda.
26	
27	7h.- Rocío.
28	7h.- Rocío.
29	
30	

C U A D R O [illegible]

ESTACION DE CRUZ LOLA. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. mm.	NEBULOSIDAD 0-10	Insolcn.	VELOCIDAD DEL VIENTO Kmts. en 24 hrs.	Kmts por hra.	Kmts por Segdo	DIRECCION DEL VIENTO [illegible]	[illegible]	21 h
1	6.1	12.1	3.0	9.1	64	4.5	-	[illegible]					SE	E	NE
2	6.4	12.3	3.0	9.3	68	4.9	-	7.[illegible]					NE	E	E
3	5.8	11.3	2.7	8.6	88	6.1	-	5.7					N	NE	N
4	5.9	10.1	3.5	6.6	87	6.0	-	[illegible]					SE	NE	N
5	68	11.4	4.7	6.7	[illegible]	[illegible]05	2.0	9.[illegible]					E	SSE	NE
6	5.9	10.0	[illegible].0	6.0	[illegible]	5.[illegible]	-	9.[illegible]					SE	E	NE
7	6.5	10.9	4.1	6.8	[illegible]	6.0	-	7.[illegible]					E	NE	N
8	5.6	7.9	4.5	3.4	[illegible]	[illegible].7	-	10.0					N	N	N
9	5.7	9.2	[illegible].5	4.7	[illegible]	[illegible]	-	10.0					S	SE	NE
10	6.1	9.0	4.7	4.3	[illegible]	[illegible]	-	8.0					S	SE	NE
11	7.1	12.7	4.0	8.7	[illegible]	[illegible]	15.2	9.[illegible]					NE	NE	N
12	6.5	9.3	4.7	4.6	[illegible]	[illegible]	6.3	[illegible]					E	E	N
13	6.8	11.7	4.4	7.3	[illegible]	[illegible]	-	7.[illegible]					NE	NE	N
14	6.3	10.1	4.7	5.4	[illegible]	[illegible]	-	10.0					S	SE	NE
15	6.0	9.9	4.1	5.8	87	[illegible]	12.4	10.0					E	NE	N
16	6.7	10.9	3.4	7.5	[illegible]	[illegible]	18.8	10.0					SE	S	SE
17	6.2	9.5	3.1	6.4	[illegible]	[illegible]	10.6	10.0					S	SE	NE
18	5.7	8.0	3.8	4.3	[illegible]	[illegible]	15.6	10.0					NE	SE	N
19	7.5	12.9	4.4	8.5	0	[illegible]	15.8	8.7					E	NE	N
20	7.3	11.2	5.5	5.7	[illegible]	[illegible]	-	2.[illegible]					S	SE	NE
21	6.8	11.7	4.0	7.7	[illegible]	[illegible]	4.5	[illegible]					E	S	E
22	7.1	10.0	4.1	5.9	[illegible]	[illegible]	6.8	4.[illegible]					E	N	N
23	6.1	10.3	3.7	6.6	[illegible]	[illegible]	-	[illegible]					N	NE	N
24	6.2	10.4	3.4	7.0	[illegible]	[illegible]	-	7.[illegible]					NE	SE	NE
25	6.3	10.1	3.4	6.7	[illegible]	[illegible]	11.2	10.0					S	SE	E
26	6.0	10.0	3.6	6.4	[illegible]	[illegible]	3.2	8.0					W	NE	N
27	6.2	9. 0	3.9	5.1	[illegible]	[illegible]	5.4	6.0					N	NE	N
28	5.9	9.1	4.0	5.1	[illegible]	[illegible]	-	6.0					NE	N	N
29	6.6	10.0	4.1	5.9	[illegible]	[illegible]	-	7.[illegible]					N	N	N
30	6.9	11.0	4.5	6.5	[illegible]	[illegible]	-	5.[illegible]					SE	NE	N
Med.	6.4	10.4	4.0	6.4	85	6.1		7.[illegible]							
Máx.	7.8	12.9		9.3	98	6.8	18.2	10.0							
Mín.	5.5		2.7	3.4	64	4.5		2.[illegible]							
Sum.							126.0								

C U A D R O No. X X X I.

ESTACION DE COTOPAXI. NOVIEMBRE DE 1. 9 3 7

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hra.	Mts por Sgdo.	DRCCN. VIENTO 7 h.	14 h.	21 h.
1	7.6	16.6	1.2	15.4	[illegible]	6.6	-	0.0					N	N	N
2	5.5	16.6	-0.1	16.7	[illegible]	5.9	-	0.0					N	N	N
3	5.0	18.0	0.2	17.[illegible]	77	6.2	-	3.3					N	N	N
4	7.6	16.2	1.0	15.2	80	6.3	-	7.0					N	N	N
5	7.6	14.1	3.2	10.9	80	6.1	-	10.0					S	N	N
6	6.8	14.0	1.9	12.1	82	6.0	-	10.0					S	N	N
7	6.8	15.0	0.6	14.4	85	6.2	-	9.3					S	SE	N
8	6.7	11.6	2.0	9.6	[illegible]	6.3	-	10.0					S	N	N
9	6.8	13.0	0.5	12.5	82	6.0	10.8	10.0					S	N	N
10	8.0	14.9	2.0	12.9	82	6.5	13.2	9.3					S	N	N
11	8.5	16.0	2.6	13.4	84	7.0	-	10.0					SE	SE	N
12	7.2	11.8	2.4	9.4	85	6.4	-	10.0					SE	SE	S
13	7.5	12.0	2.0	10.0	83	6.5	-	10.0					S	SE	N
14	6.8	11.8	2.0	9.8	85	6.3	9.5	10.0					SE	S	S
15	7.6	13.0	2.8	10.2	85	6.6	13.0	10.0					S	SE	N
16	7.0	13.2	0.4	12.8	82	6.3	10.8	8.6					S	S	N
17	7.3	12.4	1.0	11.4	81	6.2	-	10.0					S	S	SE
18	5.4	9.6	1.4	8.2	86	5.7	13.5	10.0					S	S	S
19	7.0	14.0	1.6	12.4	84	6.3	-	10.0					S	SE	S
20	8.2	16.2	1.6	14.6	83	6.3	-	10.0					S	N	SE
21	8.0	13.8	2.0	11.8	86	6.[illegible]	-	10.0					S	N	SE
22	7.8	15.6	0.3	15.3	84	6.7	-	8.6					S	SE	N
23	7.1	14.0	1.0	13.0	84	6.4	-	10.0					S	N	N
24	8.2	14.0	0.6	13.4	84	6.9	11.0	10.0					S	N	W
25	8.0	13.2	2.8	10.4	84	6.7	4.3	10.0					S	N	N
26	8.4	13.5	2.8	10.7	83	6.8	-	10.0					S	N	N
27	8.1	14.0	3.0	11.0	88	7.1	3.0	10.0					S	N	N
28	8.1	14.2	2.6	11.6	83	6.7	8.2	10.0					SE	S	SE
29	7.7	13.6	2.0	11.6	83	6.6	8.0	8.0					S	S	SE
30	8.8	15.4	3.0	12.4	84	7.[illegible]	-	9.3					S	S	SE
Med.	7.4	14.1	1.7	12.4	84	6.5		8.8							
Máx.	8.8	18.0		17.8	88	7.2	13.5	10.0							
Mín.	5.0		-0.1	8.2	77	5.7		0.0							
Suma							105.3								

C A D R O No. XXXII.

ESTACION DE TULCAN. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELAT. %	HUMED. TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs	VELOCIDAD DEL VIENTO Kmts por hra	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VIENTO 7 h.	DRCCN. VIENTO 14 h.
1	13.2	23.9	7.8	16.1	84	8.5	-	4.6			78.8	3.28	0.91		
2	12.4	20.7	6.6	14.1	84	9.0	-	6.6			86.4	3.60	1.00		
3	12.6	19.6	9.0	10.6	88	9.0	0.9	6.6			86.9	3.62	1.01		
4	12.3	19.3	9.0	10.3	89	9.7	6.1	8.6			83.4	3.47	0.96		
5	12.9	19.9	9.7	10.2	83	9.2	-	6.6			59.2	2.47	0.69		
6	11.3	14.9	9.7	5.2	90	9.9	28.1	10.0			54.6	2.28	0.63		
7	11.8	17.3	9.6	8.7	90	9.3	13.2	7.3			76.8	3.20	0.89		
8	12.3	17.5	9.6	7.9	88	9.9	-	10.0			86.9	3.62	1.01		
9	12.1	18.3	9.9	8.4	90	9.5	16.1	10.0			53.7	2.24	0.62		
10	11.2	16.3	9.0	7.3	88	9.2	6.5	10.0			76.8	3.20	0.89		
11	12.3	17.9	8.0	9.9	83	9.1	8.4	6.6			44.5	1.85	0.51		
12	11.5	16.3	8.3	8.0	87	8.8	-	5.6			100.2	4.17	1.16		
13	12.3	18.5	8.6	9.9	85	9.0	-	5.3			71.8	2.99	0.83		
14	12.3	18.1	9.2	8.9	89	9.4	-	6.6			89.7	3.74	1.04		
15	11.0	17.4	8.2	9.2	87	8.5	-	9.6			78.7	3.28	0.91		
16	10.9	17.4	5.9	11.5	88	8.5	28.0	6.0			123.1	5.13	1.43		
17	11.1	18.3	7.6	10.7	81	8.9	-	8.0			79.8	3.33	0.93		
18	10.6	14.7	8.5	6.2	90	8.2	-	8.0			160.0	6.67	1.85		
19	10.8	17.5	6.1	11.4	85	8.2	6.5	7.6			98.7	4.11	1.14		
20	12.7	20.0	5.3	14.7	78	9.4	-	3.0			143.5	5.98	1.66		
21	11.0	17.9	5.9	12.0	83	8.6	-	3.6			108.3	4.51	1.25		
22	11.1	17.8	4.7	13.1	74	8.2	-	2.6			99.0	4.13	1.15		
23	11.5	21.3	4.5	16.8	81	8.2	-	6.6			92.1	3.84	1.07		
24	12.5	21.6	7.7	13.9	77	8.3	-	7.3			96.8	4.03	1.12		
25	11.5	20.7	4.4	16.3	84	8.5	-	6.0			111.9	4.66	1.29		
26	12.0	19.0	8.4	10.6	84	8.7	2.7	4.3			127.6	5.32	1.48		
27	11.6	17.9	7.6	10.3	86	8.8	-	6.0			78.5	3.27	0.91		
28	11.7	17.0	9.3	7.7	87	8.9	-	6.3			149.1	6.21	1.72		
29	11.4	18.1	8.1	10.0	86	8.6	-	8.6			88.3	3.68	1.02		
30	11.5	17.4	7.3	10.1	87	8.8	-	8.0			76.9	3.20	0.89		
Med.	11.8	18.4	7.8	10.6	86	8.8		6.7			91.5	2.95	0.82		
Máx	13.2	23.9		16.8	93	9.5	28.1	10.0			160.0	6.67	1.85		
Mín	10.6		4.4	5.2	77	8.2		1.3			44.5	1.85	0.51		
Sum							116.5								

C U A D R O No.XXXIII.

ESTACION DE RIO [illegible] A. NOVIEMBRE DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 Hs. mm.	NEBULOSIDAD 0-10.	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	Kmts por Hra.	Mts por Sgdo.	DIRECC. VIENTO. 7	14	21
1	11.9	23.4	5.0	18.4	60	6.2	-	3.7			1391.5	57.98	16.12	SE	SE	SE
2	11.0	23.1	3.1	20.0	64	6.4	-	6.0			800.0	33.33	9.26	SE	E	SE
3	12.1	23.9	3.7	20.2	54	5.7	-	6.3			843.0	35.12	9.76	SE	E	SE
4	12.2	22.2	6.1	16.1	58	6.1	-	8.7			648.0	27.00	7.50	SE	E	SE
5	12.0	20.7	6.8	13.9	64	6.7	-	9.0			758.0	31.58	8.77	SE	E	SE
6	11.9	20.6	7.6	13.0	63	6.6	-	9.0			753.0	31.37	8.71	SE	SE	SE
7	11.5	22.0	6.0	16.0	69	7.0	0.1	8.7			1162.0	48.42	13.45	SE	SE	SE
8	10.5	19.8	7.2	12.6	78	7.4	1.5	9.7			307.0	12.79	3.55	SE	SE	SE
9	11.7	21.8	7.7	14.1	71	7.2	0.2	8.7			715.0	29.79	8.28	SE	SE	SE
10	11.3	22.2	5.6	16.6	71	7.1	3.4	10.0			488.5	20.36	5.66	SE	S	SE
11	13.0	21.8	8.4	13.4	71	7.9	0.4	9.3			1155.0	48.12	13.37	SE	NE	SE
12	10.0	15.0	7.7	7.3	80	7.3	0.1	10.0			21.5	0.89	0.05	SE	SE	SE
13	9.8	16.2	7.2	9.0	78	7.0	0.1	9.7			122.5	5.10	1.41	SE	SE	SE
14	11.2	19.0	7.7	11.3	75	7.4	1.1	9.3			387.0	16.13	4.48	SE	SE	SE
15	13.3	22.8	8.7	14.1	70	8.0	-	8.3			568.0	23.67	6.58	SE	SE	SE
16	12.8	21.7	8.7	13.0	65	8.3	-	9.3			826.0	34.42	9.56	SE	SE	SE
17	11.3	17.[illegible]	8.8	8.6	73	7.3	-	10.0			533.0	22.33	6.20	SE	E	SE
18	9.8	14.6	7.9	6.7	82	7.4	1.5	10.0			75.5	3.15	0.87	SE	SE	SE
19	10.8	20.9	7.5	13.4	75	7.2	6.1	6.7			546.0	22.75	6.32	SE	S	SE
20	11.7	21.3	8.3	13.0	73	7.4	-	5.7			811.5	33.81	9.39	SE	E	SE
21	12.2	21.4	8.7	12.7	67	7.3	-	4.7			1317.5	54.90	15.25	SE	NE	SE
22	12.0	20.2	5.7	14.5	68	7.1	-	6.7			1471.0	61.29	17.02	SE	NE	SE
23	12.0	21.2	5.3	15.9	66	6.9	-	6.3			1124.5	46.85	13.01	SE	NE	SE
24	11.9	21.8	7.7	14.1	70	7.3	-	8.0			519.5	21.65	6.01	SE	NE	SE
25	12.4	22.0	8.3	13.7	71	7.6	-	8.7			650.0	27.08	7.52	SE	NE	SE
26	12.7	20.7	8.7	12.0	68	7.4	-	7.0			1167.0	48.62	13.51	SE	NE	SE
27	12.0	19.4	8.7	10.7	71	7.4	-	6.7			746.0	31.08	8.63	SE	NE	SE
28	11.5	19.0	8.0	11.0	72	7.3	-	6.3			641.0	26.71	7.42	SE	NE	SE
29	11.8	19.0	8.2	10.8	73	7.5	-	6.3			370.5	15.44	4.29	SE	NE	SE
30	12.5	20.7	8.8	11.9	73	7.7	-	5.7			402.0	16.75	4.65	SE	E	SE
Med	11.7	20.5	7.3	13.3	70	7.2		7.8			710.8	29.61	8.22			
Máx	13.3	23.9		20.2	82	8.3	6.1	10.0			1471.0	61.29	17.02	SE	NE	SE
Mín	9.8		3.1	6.7	54	5.1		3.7			21.5	0.89	0.05			
Sum							14.5									

C U A D R O No. LXXIV.

ESTACION DE AMBATO. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HMED. Relativa	HMED. Tensión Vapor	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	INSOLACION Hrs. décms.	EVAPORACION m. m.	VELOCIDAD DEL VIENTO Knts en 24 Hrs.	VELOCIDAD DEL VIENTO Knts por Hra.	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VIENTO 7 H	DRCCN. VIENTO 14 H
1	14.9	26.4	7.0	19.4			-	10.0	7.1	3.8	76.8	3.20	0.89	SSE	ESE
2	16.0	20.7	7.3	19.4			-	10.0	10.0	3.5	111.5	4.65	1.29	ESE	ESE
3	16.0	26.8	4.5	22.3			-	6.0	7.5	3.5	176.6	7.36	2.04	ESE	ESE
4	16.1	26.0	7.8	18.2			-	10.0	4.5	3.6	134.0	5.58	1.55	ESE	ESE
5	15.4	25.4	10.6	14.8			-	10.0	3.5	2.6	61.2	2.55	0.71	ESE	ESE
6	15.5	23.9	10.4	13.5			-	10.0	1.2	2.5	10.9	0.46	0.13	ESE	E
7	16.5	26.1	9.0	17.1			2.3	10.0	5.5	4.2	74.2	3.09	0.86	ESE	ESE
8	13.1	22.6	10.0	12.6			5.3	10.0	3.7	2.2	79.9	3.33	0.92	WSW	ESE
9	16.1	25.3	9.8	15.5			-	7.3	7.0	1.5	35.4	1.48	0.41	ESE	ESE
10	16.1	27.1	6.5	10.6			-	10.0	6.1	3.6	67.5	2.81	0.78	ESE	ESE
11	15.8	25.0	11.0	14.0			5.3	10.0	3.[illegible]	3.0	100.0	4.17	1.16	ENE	ESE
12	12.3	16.0	9.1	6.9			0.2	10.0	0.0	2.5	34.4	1.43	0.40	NNE	ESE
13	13.1	19.8	9.0	10.8			-	9.3	5.5	2.8	26.4	1.10	0.31	ESE	ESE
14	14.9	23.5	9.0	14.5			1.7	10.0	5.5	2.2	44.8	1.87	0.52	ESE	ESE
15	15.1	26.6	8.0	18.6			8.5	8.5	[illegible]	2.2	97.5	4.06	1.13	SSE	ESE
16	14.3	24.8	5.4	19.4			-	4.0	8.5	2.7	38.6	1.61	0.45	E	-
17	13.4	19.9	9.5	10.4			1.3	10.0	1.[illegible]	2.5	68.0	2.83	0.79	ESE	ESE
18	12.0	15.3	9.3	6.0			7.8	6.6	0.0	3.2	48.3	2.01	0.56	WSW	ESE
19	14.1	23.4	7.9	15.5			0.0	4.0	7.9	2.8	62.2	2.59	0.72	WSW	ESE
20	14.8	24.0	8.8	15.2			0.0	5.3	8.[illegible]	3.3	51.4	2.14	0.59	ESE	ESE
21	16.5	25.8	9.8	16.0			0.0	3.6	8.[illegible]	3.2	69.3	2.89	0.80	E	ENE
22	14.9	23.6	6.4	17.2			-	0.3	7.5	3.3	84.9	3.54	0.98	ESE	ESE
23	15.4	26.4	5.4	21.0			1.3	2.6	10.0	2.8	100.6	4.19	1.16	ENE	WSW
24	16.0	26.4	10.2	16.2			-	8.0	7.[illegible]	3.0	97.0	4.04	1.12	ENE	ESE
25	16.2	26.5	7.0	19.5			0.6	7.6	7.7	2.5	52.6	2.19	0.61	ESE	ESE
26	16.3	25.4	10.9	14.5			0.0	10.0	4.5	2.5	67.6	2.82	0.78	ESE	ESE
27	14.9	20.4	10.9	9.5			0.2	10.0	3.0	2.6	59.6	2.48	0.69	WSW	ESE
28	13.9	21.2	9.8	11.4			-	7.6	5.[illegible]	2.2	100.3	4.18	1.16	E	ESE
29							-	6.6	6.0	2.7	86.9	3.82	1.01	ESE	ESE
30	14.0	23.0	8.9	14.1			-	6.6	2.[illegible]	2.8	94.9	3.93	1.09	ESE	ESE
Med	14.9	23.9	8.6	15.0				7.8			73.7	3.07	0.85		
Máx	16.5	27.1		22.3			8.5	10.0	10.0	4.2	176.6	7.36	2.04		
Mín	12.0		4.5	6.0				0.3	0.0	1.5	10.9	0.46	0.13		
Sum							34.5		171.3	85.8					

Nota.- El día 29 no se ha hecho la observación de la Temperatura.

C U A D R O No. [illegible]

ESTACION DE GUARANDA. [illegible]OVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 H.	NEBULOSIDAD 0-10	Insolac.	Evaporac.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs.	Kmts por Hra.	Mts por Sgdo	DRCCN. VIENTO 7	14	21
1	12.9	21.4	4.3	17.1	75	8.3	-	8.3								
2	13.1	22.0	5.2	16.8	65	8.4	-	6.3								
3	13.3	22.0	5.2	16.8	73	8.3	-	6.3								
4	13.4	21.2	6.3	14.9	73	8.3	-	7.6								
5	13.3	21.0	8.1	12.9	76	8.7	-	7.3								
6	13.1	21.2	7.2	14.0	71	8.0	-	10.0								
7	12.8	20.0	8.0	12.0	71	7.8	-	10.0								
8	12.0	17.2	9.0	8.2	72	7.5	-	10.0								
9	14.2	20.2	10.0	10.2	76	9.1	-	7.6								
10	14.8	21.6	9.0	12.6	72	9.0	-	5.6								
11	15.7	23.0	9.3	13.7	67	8.9	-	6.3								
12	12.8	17.2	9.2	8.0	74	8.1	-	10.0								
13	12.4	18.0	8.0	10.0	80	8.6	3.2	8.0								
14	12.0	18.0	9.3	8.7	82	8.5	2.7	8.3								
25	12.1	18.2	9.2	9.0	82	8.6	4.7	9.3								
16	13.3	20.0	7.2	12.8	79	9.0	0.3	7.6								
17	12.3	17.2	9.2	8.0	82	8.7	2.5	8.3								
18	12.4	16.2	9.2	7.0	81	8.7	2.7	10.0								
19	12.2	22.3	6.2	16.1	82	8.7	13.6	7.3								
20	12.8	20.0	6.2	13.8	80	8.8	-	6.6								
21	13.3	21.0	6.0	15.0	75	8.6	-	4.6								
22	12.7	20.2	6.2	14.0	77	8.4	-	7.3								
23	12.8	19.3	7.2	12.1	79	8.7	-	7.3								
24	13.1	21.0	7.0	14.0	82	9.2	-	7.0								
25	11.8	19.1	7.2	11.9	84	8.7	-	8.0								
26	12.7	19.2	8.2	11.0	79	8.6	-	9.0								
27	12.9	20.0	8.1	11.9	77	8.5	-	7.6								
28	12.6	19.0	7.2	11.8	78	8.5	-	6.6								
29	14.4	19.3	9.8	9.5	80	9.8	-	0.0								
30	13.6	20.7	8.7	12.0	79	9.2	-	0.0								
Med	13.0	19.9	7.7	12.2	77	8.2		7.7								
Máx	14.8	23.0		17.1	84	9.8	13.6	10.0								
Mín	11.8		4.3	7.0	65	7.5		0.0								
Sum							36.9									

C U A D R O No.XXXVI.

ESTACION DE BAÑOS. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUM. RELT.%	HUM. T. Vapor	LLUVIA EN 24 Hrs. m. m.	NEBULOSIDAD 0-10.	INSOLCN.	EVPRCN.	VELOCIDAD DEL VIENTO Kmts. en 24 Hrs.	VELOCIDAD DEL VIENTO Kms. por Hra.	VELOCIDAD DEL VIENTO Mts. por Segundo	DRCCN. VIENTO 7 H	DRCCN. VIENTO 14 H.
1	15.9	21.3	12.1	9.2			-	0.0			134.2	5.59	1.55		E
2	16.2	21.1	11.1	10.0			-	0.0			269.5	11.23	3.12		E
3	16.6	21.9	11.0	10.9			-	0.0			187.9	7.83	2.17		E
4	16.2	22.4	11.0	11.4			-	0.0			39.9	1.66	0.46		E
5	16.2	22.3	12.0	10.3			1.8	7.3			179.2	7.47	2.07		E
6	16.5	21.5	12.9	8.6			-	7.3			230.4	9.60	2.67		E
7	16.4	21.4	11.6	9.8			3.6	5.3			118.4	4.93	1.37		SE
8	16.0	22.3	12.6	9.7			1.7	5.3			174.7	7.28	2.02		E
9	15.5	22.1	11.1	11.0			0.5	0.0			262.7	10.95	3.04		SE
10	16.0	23.1	9.1	14.0			-	0.0			89.8	3.74	1.04		E
11	16.6	21.7	12.7	9.0			2.3	0.0			11.9	0.50	0.14		E
12	13.9	15.5	11.9	3.6			0.7	7.3			149.0	6.21	1.72		E
13	14.8	19.0	12.0	7.0			0.3	2.3			150.5	6.27	1.74		E
14	15.9	21.7	12.7	9.0			0.2	0.0			43.8	1.83	0.51		E
15	16.9	24.1	12.1	12.0			-	2.3			88.5	3.69	1.03		ESE
16	15.8	23.4	9.6	13.8			-	0.0			244.9	10.20	2.83		SE
17	14.4	18.2	12.2	6.0			5.8	10.0			67.2	2.80	0.78		E
18	13.8	17.1	10.9	6.2			6.6	10.0			170.0	7.08	1.97		E
19	15.1	20.8	10.8	10.0			-	0.0			149.1	6.21	1.72		E
20	15.8	22.0	11.4	10.6			-	0.0			59.1	2.46	0.68		E
21	16.1	21.0	13.0	8.0			-	0.0			150.2	6.26	1.74		E
22	15.6	21.4	9.5	11.9			-	0.0			49.7	2.07	0.58		E
23	15.6	25.0	9.3	13.7			-	0.0			284.8	11.87	3.30		E
24	15.7	23.1	9.8	13.3			-	0.0			216.4	9.02	2.51		E
25	15.8	23.0	10.3	12.7			-	0.0			230.1	9.59	2.66		E
26	15.9	21.0	12.7	8.3			5.0	0.0			49.8	2.07	0.58		E
27	15.8	19.2	13.1	6.1			4.7	10.0			266.6	11.11	3.09		E
28	14.7	18.3	13.0	5.3			1.3	7.3			172.8	7.20	2.00		E
29	15.8	20.0	12.9	7.1			-	2.3			109.3	4.55	1.26		S
30	15.5	19.1	12.2	6.9			-	7.3			91.2	3.80	1.06		SE
Med	15.7	21.1	11.6	9.5				2.8			148.1	6.17	1.71		
Máx	16.9	24.1		13.8			6.6	10.0			284.8	11.87	3.30		
Mín	13.8		9.1	3.6				0.0			11.9	0.50	0.14		
Sum							34.5								

C U A D R O No.XXXVII.

ESTACION DE CUENCA. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION.	HUMED. RELATIVA	HUMED. TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insolon.	Evpron.	VELOCIDAD DEL VIENTO. Kmts. en 24 Hrs.	Kmts. por Hra.	Mts por Seg.	DIRECCION DEL VIENTO 7	14
1	12.2	25.5	2.0	23.5	[illegible]	[illegible].8	-	5.7			156.2	6.51	1.81		
2	11.8	25.0	2.0	23.0	[illegible]	[illegible].7	-	0.0			152.7	6.34	1.76		
3	10.4	23.5	1.0	22.5	[illegible]	[illegible].7	-	0.0			163.1	6.80	1.89		
4	11.2	26.0	0.1	25.9	[illegible]	[illegible].8	-	0.0			158.2	6.59	1.83		
5	11.6	24.0	2.0	22.0	[illegible]	[illegible].5	-	0.0			172.8	7.20	2.00		
6	12.7	24.0	5.0	19.0	[illegible]	[illegible].6	-	0.0			186.3	7.76	2.16		
7					[illegible]		-	0.0			172.6	7.19	2.00		
8					[illegible]		6.0	0.0			162.9	6.79	1.89		
9					[illegible]		2.0	0.0			136.7	5.70	1.58		
10					[illegible]		-	0.0			143.5	5.98	1.66		
11							-	4.7			131.2	5.47	1.52		
12					[illegible]		-	7.0			125.1	5.21	1.45		
13					[illegible]		-	7.3			112.3	4.68	1.30		
14					[illegible]		-	9.3			106.5	4.44	1.23		
15					[illegible]		-	9.3			98.1	4.09	1.14		
16					[illegible]		-	7.3			96.3	4.01	1.11		
17					[illegible]		-	7.0			112.3	4.68	1.30		
18					[illegible]		-	8.3			106.5	4.44	1.23		
19					[illegible]		-	6.7			108.6	4.53	1.26		
20					[illegible]		-	9.3			96.8	4.03	1.12		
21					[illegible]		-	7.3			92.7	3.86	1.07		
22					[illegible]	[illegible]	-	8.0			87.3	3.64	1.01		
23	14.7	21.5	10.0	11.5	[illegible]	[illegible].2	-	7.3			92.1	3.84	1.07		
24	13.9	21.0	10.0	11.0	[illegible]	[illegible].8	-	8.0			85.9	3.58	0.99		
25	14.9	21.0	11.0	10.0	[illegible]	[illegible].3	8.4	8.3			98.7	4.11	1.14		
26	14.1	18.0	10.9	7.1	[illegible]	9.2	-	7.7			92.4	3.85	1.07		
27	14.1	18.0	10.8	7.2	[illegible]	[illegible].4	2.5	8.3			96.3	4.01	1.11		
28	14.2	20.0	10.5	9.5	[illegible]		-	9.3			90.6	3.77	1.05		
29	14.6	22.5	9.0	13.5	[illegible]	[illegible].4	-	7.3			95.7	3.99	1.11		
30	14.1	21.5	9.0	12.5	[illegible]	9.3	-	8.0			88.6	3.69	1.03		
Med.	13.2	22.2	6.7	15.5	[illegible]	[illegible].1		2.1			120.6	5.02	1.39		
Máx.	14.9	26.0		25.9	[illegible]	9.8	8.4	9.3			186.0	7.76	2.16		
Mín.	10.4		0.1	7.1	[illegible]	[illegible].7		0.0			85.9	3.58	0.99		
Suma							18.9								

Nota.- En este mes no se han hecho observaciones de la Temperatura, durante 15 días.

C U A D R O No. XXXVIII.

ESTACION DE BABAHOYO. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 h. m.m.	NEBULOSIDAD 0-10.	Insolcn.	EVAPORACION m.m.	VELOCIDAD VIENTO Kmts en 24 h	Kmt por hra	Mts por Sdo	DRCCN. VIENTO 7 H	14 H	21 H
1	22.5	27.1	19.0	8.1	82	14.6	-	9.6		1.7				S	SE	SE
2	23.5	29.4	20.4	9.0	78	15.0	-	7.3		2.4				S	SE	SE
3	22.9	29.0	18.7	10.3	84	15.4	-	9.0		1.9				SE	SE	S
4	23.3	30.0	19.6	10.4	77	14.5	-	7.6		2.3				S	SW	S
5	23.0	29.9	18.9	11.0	80	14.8	-	8.0		2.1				S	S	S
6	22.4	29.0	19.8	9.2	83	14.6	-	8.6		1.5				SE	SE	S
7	23.4	31.0	19.3	11.7	77	14.7	-	8.0		3.3				SE	NE	NW
8	22.5	26.1	19.7	6.4	85	15.1	-	9.0		1.4				SE	NE	NE
9	22.9	27.0	20.6	6.4	87	15.9	0.6	9.0		1.5				S	S	SE
10	23.0	28.9	20.0	8.9	87	16.1	-	9.3		1.8				S	NE	SW
11	22.5	25.8	20.0	5.8	88	15.6	-	9.3		1.5				SE	SE	S
12	21.9	24.9	20.0	4.9	90	17.6	-	10.0		1.3				NE	S	S
13	23.4	30.0	19.7	10.3	81	15.5	-	8.6		2.2				S	NE	N
14	23.6	30.4	20.0	10.4	80	15.5	-	6.6		2.4				SW	S	S
15	23.3	27.2	20.0	7.2	83	15.7	-	9.0		1.3				SE	S	SE
16	23.4	30.0	20.0	10.0	86	16.4	-	9.0		1.7				S	NE	N
17	23.1	26.3	20.8	5.5	88	16.4	-	10.0		1.4				S	S	S
18	23.6	27.3	20.9	6.4	87	16.8	-	10.0		1.0				S	NE	NW
19	23.7	28.2	20.8	7.4	87	17.0	-	9.6		1.8				SE	S	S
20	23.3	27.3	21.0	6.3	87	16.4	-	10.0		2.0				SE	SE	S
21	24.5	33.3	20.8	12.5	81	16.9	-	8.0		2.6				SE	SE	S
22	25.5	33.0	20.0	13.0	77	17.4	-	6.3		3.1				S	N	NE
23	26.2	33.9	21.0	12.9	73	17.6	-	7.0		3.1				S	NE	SE
24	26.1	34.1	21.3	12.8	74	17.7	-	6.0		3.6				SE	S	SE
25	25.3	32.2	21.4	10.8	77	17.1	0.4	8.0		2.8				SE	SE	S
26	22.5	25.4	19.8	5.6	87	15.4	0.4	9.6		1.8				SE	S	SE
27	23.7	29.0	20.5	8.5	81	15.9	-	9.0		2.2				SE	SE	SE
28	24.5	31.2	20.4	10.8	79	16.4	-	6.3		2.5				S	NE	NE
29	25.8	33.9	20.0	13.9	74	17.3	-	6.0		3.2				S	S	S
30	23.9	30.0	20.0	10.0	83	16.5	1.4	9.0		2.4				SW	S	S
Med	23.6	29.4	20.1	9.3	82	16.1		8.4								
Máx	26.2	34.1		13.9	90	17.7	1.4	10.0		3.6				S	S	S
Mín	22.4		18.7	4.9	73	14.5		6.0		1.0						
Sum							2.8			63.8						

C U A D R O No.XXXIX.

ESTACION DE PORTOVIEJO. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA 24 h.	NEBULOSIDAD 0-10.	Insola.	Evapor.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hora	Metros por segundo	DIRECCION VIENTO 7 H	14 H
1	24.0	29.8	21.0	[illegible]	82	16.6	-	7.3			86.2	3.59	1.00		
2	24.1	32.0	19.[illegible]	1[illegible].0	80	16.1	-	6.3			80.3	3.35	0.93		
3	23.2	20.3	19.0	11.3	84	15.8	-	6.3			88.6	3.69	1.03		
4	22.6	31.7	1[illegible]	[illegible].9	85	15.3	-	7.3			95.9	4.00	1.11		
5	21.9	29.3	16.[illegible]	1[illegible].1	73	14.2	-	7.3			157.9	6.58	1.83		
6	23.2	30.7	20.1	1[illegible].6	77	16.2	-	8.0			70.8	2.95	0.82		
7	24.7	31.4	19.[illegible]	11.6	78	16.5	-	3.3			77.8	3.24	0.90		
8	23.0	28.1	20.6	7.3	82	17.1	-	7.3			98.9	4.12	1.14		
9	22.6	26.9	20.[illegible]	[illegible].7	82	16.7	-	8.0			158.7	6.60	1.83		
10	23.5	30.4	19.[illegible]	11.2	86	18.5	-	7.3			76.3	3.18	0.88		
11	23.3	30.6	19.[illegible]	10.8	82	17.4	-	7.3			77.1	3.21	0.89		
12	23.6	30.3	21.0	9.3	81	15.7	-	7.3			5.6	0.23	0.06		
13	24.6	32.8	20.[illegible]	1[illegible].6	79	16.6	-	6.0			208.9	8.70	2.42		
14	24.8	32.8	20.8	[illegible].0	78	16.6	-	3.3			97.8	4.08	1.13		
15	24.4	28.3	22.3	[illegible].0	86	17.8	-	3.0			54.2	2.26	0.63		
16	24.9	31.3	21.0	10.3	77	16.6	-	2.3			197.3	8.22	2.28		
17	23.9	27.7	20.7	7.0	85	16.9	-	8.3			38.2	1.59	0.44		
18	24.9	30.7	21.7	9.0	82	17.9	-	4.0			7.4	0.31	0.09		
19	23.7	27.6	21.[illegible]	[illegible].1	87	17.0	-	8.3			70.5	2.94	0.82		
20	24.4	28.7	20.[illegible]	[illegible].4	86	17.8	-	7.3			183.6	7.65	2.13		
21	25.0	31.8	22.[illegible]	9.3	82	17.8	3.0	7.6			98.4	4.10	1.14		
22	24.0	29.9	20.7	9.2	83	16.8	-	7.0			19.1	0.80	0.22		
23	25.0	31.8	21.[illegible]	10.[illegible]	81	17.6	-	6.0			140.1	5.84	1.62		
24	23.9	30.3	20.7	[illegible].3	80	15.9	-	4.0			159.3	6.64	1.84.		
25	24.3	31.6	20.[illegible]	11.3	78	16.0	-	6.3			279.6	11.65	3.24		
26	23.0	27.1	20.7	[illegible]	80	14.8	-	8.6			86.5	3.60	1.00		
27	24.3	30.4	20.0	10.4	80	16.4	-	6.3			40.6	1.69	0.47		
28	25.1	34.2	21.1	13.1	84	18.5	-	6.3			115.1	4.80	1.33		
29	24.6	31.8	20.[illegible]	11.[illegible]	89	17.4	-	6.3			131.9	5.50	1.53		
30	23.7	30.4	20.3	10.1	84	17.5	0.5	7.6			116.0	4.83	1.34		
Med.	23.9	30.4	20.[illegible]	10.0	82	16.7		6.4			103.9	4.32	1.20		
Máx.	25.1	34.[illegible]		14.9	89	18.5	3.0	8.6			279.6	11.65	3.24		
Mín.	21.9		16.[illegible]	[illegible].0	73	14.2		2.3			5.6	0.23	0.06		
Suma							3.5								

C U A D R O No. X C.

ESTACION DE MACHALA. NOVIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Inslcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs.	Kmts por hra.	Mts por Sgdo	DRCCN. VNTO. 7 H	14 H
1	21.5	27.6	18.7	8.9	92	17.5	-	7.3						
2	21.1	25.8	18.4	7.4	93	17.3	-	10.0						
3	21.7	26.2	18.9	7.3	93	17.9	-	8.3						
4	22.1	27.[illegible]	19.4	8.3	92	18.2	-	5.6						
5	21.9	27.7	18.9	8.8	93	18.1	-	7.6						
6	21.0	25.2	19.2	6.0	93	17.2	-	8.6						
7	21.1	26.8	18.1	8.7	91	16.9	-	9.6						
8	21.1	24.9	17.8	7.1	92	17.1	-	10.0						
9	21.3	24.4	17.8	6.6	93	17.5	-	8.3						
10	22.6	27.8	19.5	8.3	91	16.5	0.3	7.6						
11	20.7	23.1	18.3	4.8	96	17.4	1.0	9.6						
12	20.5	22.0	18.9	3.1	95	17.0	-	10.0						
13	22.0	26.3	18.9	7.4	93	18.2	0.5	9.3						
14	22.1	26.8	20.2	6.6	94	18.6	1.1	8.3						
15	22.6	28.6	19.5	9.1	94	17.1	1.6	9.0						
16	22.0	24.9	19.9	5.0	95	18.6	-	6.0						
17	21.8	24.1	19.7	4.4	94	18.2	-	10.0						
18	22.6	26.7	19.9	6.8	94	17.1	-	9.3						
19	23.1	27.3	20.3	7.0	94	17.5	-	10.0						
20	22.8	26.4	21.0	5.4	94	17.1	-	9.3						
21	23.8	28.9	20.7	8.2	90	17.7	-	4.3						
22	23.6	30.1	19.2	10.9	93	18.0	-	9.3						
23	24.0	30.6	21.4	9.2	90	18.3	-	7.6						
24	23.4	30.1	20.7	9.4	92	17.6	0.0	9.3						
25	23.2	28.7	20.5	8.2	92	17.3	0.8	9.6						
26	22.3	26.0	20.2	5.8	94	16.5	2.1	9.0						
27	23.0	28.7	20.4	8.3	94	17.4	-	8.3						
28	23.6	29.0	20.0	9.0	91	17.6	-	8.6						
29	23.4	29.7	21.6	8.1	92	17.6	-	6.6						
30	22.8	27.6	21.0	6.6	94	17.1	-	9.0						
Med	22.3	26.9	19.6	7.3	93	17.5		8.5						
Máx	24.0	30.6		10.9	96	18.6	2.1	10.0						
Mín	20.5		17.8	3.1	90	16.5		4.3						
Sum							7.4							

C U A D R O No. XCI.

ESTACIONES TERMOPLUVIOMETRICAS. NOVIEMBRE DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE									OSCILACION			LUVIA		
	MEDIA			MAXIMA			MINIMA						SUMA del MES	MAXIMA en 24 HORAS	No. de DIAS
	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja	Med	Más alta	Más baja			
Cotocollao	15.[illegible]	1[illegible].0	9.5	22.6	26.0	17.0	7.7	11.0	2.0	14.9	23.0	10.0	50.7	16.7	8
Calderón	12.5	1[illegible].5	10.0	17.1	21.0	13.5	7.8	10.0	5.0	9.3	13.5	5.0	.1	2.8	4
S. José Minas	15.8	17.[illegible]	14.2	22.7	24.5	20.5	8.9	10.5	7.0	13.8	15.5	11.5	12.5	15.0	4
Uyumbicho	14.6	1[illegible].0	13.2	21.3	24.9	19.2	7.9	9.1	6.4	13.4	17.5	10.5	[illegible]7.2	29.4	8
Sangolquí															
San Gabriel	15.[illegible]	18.[illegible]	12.7	21.7	28.5	16.0	9.0	11.5	5.0	12.7	23.5	6.0	[illegible].2	0.9	15
Píllaro	14.1	1[illegible].5	10.0	20.6	29.5	13.5	7.7	10.5	2.5	12.9	27.0	7.0	[illegible].5	7.8	1
Pusllaro	15.7	18.5	14.2	22.5	27.0	18.0	11.1	13.5	8.5	11.4	17.0	6.5	[illegible]	4.5	7
Stá. Rosa	1[illegible].4	1[illegible].5	12.5	7.2	10.0	4.0	14.5	20.0	10.0	14.5	20.0	10.0	10.4	10.4	2
Tisaleo	13.7	15.7	11.0	20.1	23.5	14.0	7.4	9.7	4.5	12.7	18.0	6.0	2[illegible].5	26.5	2
Pilahuín	10.9	14.0	9.0	16.8	22.0	14.0	4.9	7.0	3.0	11.9	16.0	7.0	-	-	-
Pelileo	15.0	1[illegible].5	14.0	22.8	24.0	22.0	8.0	10.0	4.0	14.0	20.0	12.0	17.0	5.0	6
Guaillabamba															
Palmira	11.4	13.8	9.2	17.6	21.3	11.6	5.2	8.7	1.3	12.4	19.3	4.8	[illegible]2.9	7.0	11
x Pasa															
Yaguachi	24.2	27.7	22.2	28.5	31.0	26.0	19.9	21.5	18.5	8.6	12.5	4.5	-	-	-
x Ancón	21.1	2[illegible]	19.4	23.1	25.0	20.5	19.0	20.0	17.7	4.1	6.7	1.6	-	-	-
Portovelo	24.8	2[illegible]	19.4	30.9	34.4	26.5	17.7	20.0	14.4	13.2	17.8	7.[illegible]	5.0	2.5	2
Méndez	24.4	25.7	20.0	29.5	30.0	21.0	19.2	20.0	17.5	10.6	19.0	2.0	124.6	31.2	11
Gualaquiza	24.5	3[illegible]	20.5	29.0	31.4	25.0	20.3	22.2	18.8	9.3	11.6	4.2	222.2	77.0	10

Notas.- La Temperatura es tomada conforme a la fórmula : $\frac{\text{Máx.} + \text{Mín.}}{2}$

xLas Estaciones de Sangolquí, Guaillabamba y Pasa no han funcionado en este mes.

Ancón sólo ha funcionado 14 días.

CUADRO

OBSERVATORIO DE QUITO. (540 m.m.) PRESION ATMOSFERICA

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	6.6	6.1	5.7	5.7	6.0	5.2	6.8	7.1	6.9	6.7	6.3	5.7	5.1
2	6.7	6.5	6.2	6.1	6.3	6.5	7.1	7.3	7.4	7.2	6.6	5.9	4.9
3	6.4	6.0	5.7	5.7	6.1	6.7	7.2	7.6	7.4	7.0	6.6	6.0	5.0
4	6.2	5.7	5.0	4.7	5.0	5.8	6.9	7.2	7.0	6.2	5.7	5.2	4.3
5	5.7	5.3	5.3	5.1	5.6	6.0	6.5	6.5	6.5	6.7	6.2	5.6	5.0
6	6.2	5.9	5.6	5.6	5.9	6.3	6.6	6.9	7.2	7.1	6.7	6.4	5.9
7	7.0	6.6	6.5	6.4	6.6	7.1	7.5	7.8	7.9	7.7	7.5	7.1	6.6
8	7.1	6.7	6.6	6.7	6.9	7.2	7.6	7.9	8.1	7.8	7.6	7.1	6.5
9	7.1	6.7	6.5	6.3	6.8	7.0	7.4	7.7	7.7	7.7	7.3	6.9	6.1
10	7.0	6.7	6.6	6.7	7.0	7.5	7.9	7.9	8.1	7.5	6.9	6.5	5.9
11	7.1	6.7	6.4	6.4	6.7	7.1	7.6	8.0	8.0	7.9	7.4	7.1	6.6
12	7.2	7.1	6.8	7.1	7.2	7.3	7.7	7.8	7.8	8.0	7.8	7.2	6.5
13	7.6	7.2	7.0	6.9	6.9	7.4	7.8	8.4	8.4	8.3	7.8	7.4	6.7
14	7.7	7.3	7.0	6.1	7.2	7.6	7.9	8.1	8.2	8.1	7.7	7.2	6.7
15	7.5	7.1	6.9	6.9	7.1	7.5	7.8	8.2	8.2	7.7	7.7	7.3	6.8
16	7.2	6.7	6.2	6.2	6.5	6.0	7.1	7.3	7.4	7.4	7.0	6.6	6.1
17	6.9	6.6	6.1	5.9	6.1	6.4	6.9	7.5	7.6	7.9	7.3	6.9	6.0
18	7.0	6.5	6.4	6.2	6.5	7.0	7.5	7.2	7.2	8.0	7.4	6.9	6.3
19	7.4	6.9	6.5	6.2	6.3	6.7	7.3	7.6	7.9	7.8	7.7	7.3	6.9
20	7.6	7.2	7.1	7.2	7.5	7.7	7.9	8.1	8.2	7.7	7.9	7.0	6.5
21	7.5	7.0	6.7	6.7	6.9	7.2	7.6	7.7	7.8	7.7	8.1	6.9	6.1
22	7.3	6.7	6.4	6.2	6.2	6.6	6.9	7.5	7.3	7.2	7.1	6.4	6.7
23	7.7	8.9	8.3	8.5	8.4	7.8	7.4	7.3	7.6	7.4	7.0	6.5	5.9
24	6.7	6.0	5.8	5.8	6.2	6.5	7.3	7.6	7.5	7.5	7.0	6.3	5.7
25	6.4	5.9	5.7	5.7	5.6	5.8	5.3	6.8	6.9	6.7	6.0	5.5	4.8
26	5.9	5.4	5.0	5.1	5.4	5.9	6.0	6.5	6.3	5.9	5.3	4.8	4.1
27	4.1	5.1	4.8	4.1	5.2	5.5	6.0	6.3	6.4	6.2	5.9	5.3	4.5
28	5.8	5.3	5.1	5.1	5.3	5.8	6.1	6.2	6.1	6.2	5.6	5.0	4.4
29	6.3	5.7	5.2	5.4	5.5	5.7	6.1	6.3	6.3	6.4	6.0	5.6	4.8
30	6.0	5.8	5.3	5.0	5.3	5.3	5.6	6.0	5.9	6.3	5.5	4.7	4.0
31	5.7	5.3	5.0	5.0	5.2	5.6	5.8	5.9	6.2	6.1	5.4	5.1	4.3
Med	6.7	6.4	6.1	6.0	6.3	6.6	7.0	7.3	7.3	7.2	6.8	6.3	5.7
Máx	7.7	7.3	7.0	8.5	7.5	7.7	7.9	8.4	8.4	8.3	8.1	7.4	6.8
Mín	4.1	5.1	4.8	4.1	5.0	5.2	5.6	5.9	5.9	5.9	5.3	4.7	4.0

No. .CII.

REDUCIDA A 0° DICIEMBRE DE 1.957.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	Media Noche	MEDIA	MAXIMA	MINIMA
4.6	4.3	4.2	4.4	5.2	6.1	6.6	7.3	7.4	7.3	7.1	6.0	7.4	4.2
4.7	4.5	4.7	4.9	5.5	6.1	6.6	7.1	7.3	7.2	6.8	6.3	7.4	4.5
4.5	3.8	3.9	4.5	5.0	5.2	6.0	6.8	7.0	6.9	6.7	6.0	7.6	3.8
4.2	4.1	4.5	5.1	5.4	5.8	6.2	6.9	6.8	6.4	6.0	5.7	7.2	4.1
4.2	3.7	4.0	4.8	5.4	5.9	6.5	6.8	6.8	6.8	6.7	5.7	6.8	3.7
5.0	4.6	4.9	5.0	5.5	6.0	6.6	7.1	7.2	7.2	7.1	6.2	7.2	4.6
6.0	5.6	5.8	5.9	6.4	8.2	8.1	7.7	7.8	7.7	7.5	7.0	8.2	5.6
5.7	5.5	5.7	6.0	6.3	6.7	7.1	7.4	7.4	7.6	7.3	6.9	8.1	5.5
6.1	6.0	5.9	5.9	6.1	6.6	7.1	7.6	7.7	7.6	7.6	6.9	7.7	5.9
5.1	4.8	5.1	5.6	5.9	6.4	7.0	7.4	7.7	7.7	7.6	6.8	8.1	4.8
6.0	5.5	5.1	5.2	6.1	6.7	7.2	7.7	7.9	7.9	7.7	6.9	8.0	5.1
5.9	5.6	5.3	5.6	6.1	6.8	7.4	7.9	8.1	8.0	7.9	7.1	8.0	5.3
6.0	5.4	5.3	5.9	6.6	7.2	7.9	8.2	8.3	8.2	8.2	7.3	8.4	5.3
6.4	6.3	6.1	6.1	6.4	6.9	7.5	7.7	7.8	8.0	7.8	7.2	8.2	6.1
6.2	5.6	5.4	5.5	6.0	6.7	6.7	7.5	7.6	7.6	7.4	7.0	8.2	5.4
5.2	4.4	4.1	4.4	4.9	5.5	6.2	6.8	7.0	7.2	7.0	6.3	7.4	4.1
4.9	4.5	4.3	4.7	5.0	5.9	6.7	7.1	7.3	7.3	7.3	6.4	7.9	4.3
5.7	5.2	5.1	5.7	6.3	6.1	7.5	7.6	7.8	7.8	7.6	6.8	7.8	5.1
6.2	5.9	5.9	6.4	6.9	7.5	7.9	8.1	8.3	8.2	7.9	7.1	8.3	5.9
6.2	5.9	5.6	6.0	6.6	7.0	7.7	8.1	8.2	8.2	8.1	7.3	8.2	5.6
5.6	5.3	5.0	5.6	6.1	6.8	7.3	7.7	7.8	7.8	7.6	6.9	8.1	5.0
4.9	4.5	4.9	5.3	5.9	6.4	6.8	7.4	7.7	7.3	7.3	6.5	7.7	4.5
5.3	4.7	4.5	4.6	5.2	6.2	6.9	7.4	7.6	7.5	7.1	6.9	8.9	4.5
5.1	4.6	4.3	4.3	4.7	5.4	6.2	6.5	7.0	7.1	6.8	6.2	7.6	4.3
4.2	3.9	3.7	3.8	4.6	5.2	6.0	6.5	6.8	6.7	6.5	5.6	6.9	3.7
3.5	2.9	2.9	3.5	4.2	5.1	5.5	6.5	6.5	6.5	6.3	5.2	6.5	2.9
3.7	3.2	3.2	3.6	4.2	5.1	6.0	6.5	6.6	6.4	6.1	5.2	6.6	3.2
3.7	3.2	3.0	3.3	4.0	4.9	5.8	6.4	6.7	6.6	6.7	5.3	6.7	3.0
4.1	3.3	3.1	3.4	3.9	4.7	5.5	6.0	6.5	6.5	6.2	5.4	6.5	3.1
3.1	2.8	3.0	3.4	4.9	4.2	5.0	5.5	5.9	5.9	5.8	5.0	6.3	2.8
3.6	3.4	3.4	3.8	4.5	5.0	5.6	6.1	6.2	6.2	6.0	5.2	6.2	3.4
5.0	4.6	4.6	4.9	5.5	6.1	6.7	7.1	7.3	7.3	7.1	6.3	7.6	4.5
6.4	6.3	6.1	6.4	6.9	8.2	8.1	8.2	8.3	8.2	8.2	7.3	8.9	
3.1	2.8	2.9	3.3	3.9	4.2	5.0	5.5	5.9	5.9	5.8	5.0		2.8

C U A D R O

ERMITORIO DE [illegible]. TEMPERATURA

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	8.1	7.[illegible]	7.8	7.6	6.6	7.1	10.4	15.4	18.5	18.8	20.6	21.6	20.1
2	7.2	6.[illegible]	[illegible].2	6.5	6.7	7.2	9.2	15.4	19.2	19.4	20.8	23.6	20.5
3	8.7	7.[illegible]	7.6	6.9	7.7	8.4	9.0	13.5	18.0	19.5	22.4	22.6	22.2
4	10.7	10.7	10.2	10.0	9.4	9.2	10.2	14.1	15.8	16.8	18.0	20.0	21.5
5	8.7	8.3	8.1	7.5	7.1	7.0	7.8	11.2	17.3	16.6	17.2	19.0	19.6
6	10.7	10.7	10.6	10.7	10.7	10.4	11.0	12.6	13.8	15.0	17.5	16.6	13.0
7	10.5	10.[illegible]	10.3	10.3	10.2	10.2	10.8	11.4	12.9	16.2	17.5	16.1	15.9
8	9.9	9.[illegible]	9.8	9.9	[illegible]	10.1	[illegible]	[illegible]	[illegible]	16.0	18.0	17.1	18.2
9	10.5	10.4	10.1	9.7	9.8	9.8	10.6	11.8	16.2	16.8	18.2	19.6	20.0
10	10.7	10.7	10.5	10.3	10.3	10.2	10.4	11.8	15.1	16.4	17.8	18.6	16.0
11	9.9	9.7	9.7	9.6	9.5	9.5	9.4	10.6	15.0	14.4	16.5	16.6	16.7
12	7.4	7.0	6.7	6.0	5.0	5.4	8.0	11.8	13.3	16.0	17.2	18.2	19.0
13	7.1	7.0	6.1	6.2	6.3	6.1	7.5	10.0	14.4	15.5	18.5	19.4	19.5
14	10.5	10.6	10.0	9.7	9.1	9.2	9.8	11.7	14.3	17.6	17.9	21.3	20.6
15	10.2	10.1	10.0	10.1	9.7	9.2	10.0	11.8	15.1	15.2	17.7	18.2	17.6
16	8.8	8.[illegible]	8.3	8.3	7.9	7.8	9.2	11.4	14.0	15.8	16.7	18.4	17.8
17	10.7	10.5	10.4	10.4	10.0	10.1	10.0	11.0	13.3	15.6	16.5	18.9	20.5
18	10.8	10.6	10.7	10.6	10.5	10.5	10.8	13.2	14.8	16.5	17.3	20.4	21.1
19	10.7	10.6	10.6	10.6	10.5	10.1	10.2	10.8	11.4	13.8	16.3	15.9	15.6
20	10.0	10.0	10.1	10.0	9.7	9.5	9.5	11.5	13.7	16.8	18.7	19.0	15.[illegible]
21	9.8	9.5	9.7	8.6	8.6	8.7	8.3	11.9	14.8	16.7	18.3	19.3	18.[illegible]
22	10.4	10.[illegible]	9.9	9.8	9.8	9.6	10.6	13.3	16.3	18.1	20.4	22.0	18.[illegible]
23	7.9	7.[illegible]	[illegible].7	6.5	6.2	7.5	11.3	15.6	17.8	19.7	18.9	21.7	21.6
24	10.1	9.[illegible]	9.3	8.3	7.2	6.6	8.4	12.9	15.1	17.4	18.9	21.4	22.5
25	9.5	9.1	9.2	8.4	8.2	7.9	8.4	11.4	15.1	17.8	19.0	20.8	21.7
26	11.3	10.7	10.[illegible]	10.3	9.0	9.0	8.4	11.9	16.6	18.2	19.1	20.7	22.9
27	10.6	9.[illegible]	[illegible]	9.9	9.7	8.8	9.2	13.8	15.4	19.2	19.4	20.6	23.3
28	7.8	6.[illegible]	5.7	5.0	4.3	4.0	9.2	13.6	14.7	18.[illegible]	20.1	20.3	22.[illegible]
29	8.8	6.[illegible]	7.0	6.4	6.6	8.0	10.4	14.4	16.5	18.3	200	20.6	22.3
30	7.7	7.[illegible]	[illegible].7	6.1	4.9	4.9	6.4	12.8	18.5	18.8	21.0	21.5	23.7
31	9.8	9.[illegible]	[illegible]	10.0	9.7	9.8	10.2	12.0	17.3	18.8	19.7	20.2	21.[illegible]
Med.	9.5	9.[illegible]	9.9	8.7	8.4	8.4	9.4	12.3	15.4	17.0	18.6	19.6	19.9
Máx.	11.3	10.[illegible]	10.7	10.7	10.7	10.5	11.0	15.4	19.2	19.5	22.4	23.6	23.7
Mín.	7.2	6.7	5.7	5.0	4.3	4.0	6.4	10.0	11.4	13.8	16.3	15.9	15.6

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

No. XCIII.

DEL AIRE A LA SOMBRA. DICIEMBRE DE 1.937.

14 HORAS	15 HORAS	16 HORAS	17 HORAS	18 HORAS	19 HORAS	20 HORAS	21 HORAS	22 HORAS	23 HORAS	Media Noche	MEDIA	MAXIMA	MINIMA
20.6	23.1	21.4	16.5	15.1	1 .1	10.5	10.0	9.5	9.1	8.3	[illegible]	24.5	5.0
21.1	20.3	18.2	17.1	15.0	13.0	12.1	11.8	10.8	9.8	9.1	[illegible]	25.0	5.0
23.4	22.6	20.8	18.0	14.3	13.2	12.6	12.4	11.8	11.1	11.0	[illegible]	24.6	6.3
15.0	13.8	11.2	11.3	11.5	10.3	10.5	10.2	9.8	9.8	9.1	[illegible]	24.2	8.2
18.0	16.6	12.4	11.8	11.8	11.4	11.2	11.2	10.9	10.6	10.[illegible]	[illegible]	24.5	6.2
19.2	16.7	13.6	12.5	12.4	11.6	11.4	10.8	10.8	10.7	10.[illegible]	[illegible]	20.3	6.2
14.6	13.9	11.9	11.6	11.5	10.7	10.5	10.4	10.3	10.3	10.2	[illegible]	18.0	9.7
18.0	13.1	14.0	12.2	11.6	11.3	10.9	10.8	10.6	10.6	10.[illegible]	[illegible]	20.8	9.8
16.2	11.1	11.6	12.3	11.8	11.2	11.2	10.9	10.9	10.9	10.0	[illegible]	22.4	9.0
17.6	18.2	14.0	14.3	12.2	11.1	10.5	10.6	10.6	9.8	9.[illegible]	[illegible]	20.3	9.7
17.6	17.6	17.2	16.7	12.3	10.3	9.4	9.4	9.0	8.8	8.1	12.2	19.1	8.1
19.0	17.7	19.0	17.4	13.2	11.4	10.4	9.8	8.9	8.0	7.5	[illegible]	20.8	5.1
19.6	18.1	16.6	14.5	13.1	11.3	11.3	11.2	11.1	10.7	10.[illegible]	[illegible]	21.5	5.7
17.3	11.1	12.5	13.3	12.6	11.5	11.2	11.0	10.7	10.6	10.[illegible]	12.7	22.3	8.4
19.9	15.2	14.7	14.1	12.5	11.5	11.3	10.8	10.8	10.5	9.[illegible]	12.[illegible]	20.3	8.2
20.0	18.8	17.6	16.0	12.7	11.1	11.0	11.2	10.6	10.7	10.7	[illegible]	20.5	7.3
20.6	21.0	18.9	17.8	14.6	11.9	11.7	11.6	11.3	11.4	10.7	13.7	21.6	9.5
19.8	17.4	16.7	15.0	13.6	12.5	11.7	11.4	10.6	10.5	10.[illegible]	13.7	23.3	9.7
14.0	14.1	12.2	10.7	10.0	10.0	10.0	10.0	10.2	9.9	10.0	[illegible]	17.4	9.5
14.3	12.5	13.1	11.9	11.3	10.2	10.2	10.2	10.2	10.2	10.1	12.0	21.5	7.0
13.9	12.6	15.7	14.2	11.8	10.8	10.7	10.7	10.7	10.6	10.5	12.2	22.0	7.2
18.6	13.6	13.4	12.7	11.6	11.2	10.6	10.9	9.9	9.4	8.0	[illegible]	22.5	8.8
21.6	22.3	20.4	20.0	15.7	12.9	11.7	11.6	11.6	11.5	11.1	[illegible]	22.8	5.0
22.8	20.1	20.3	19.5	15.9	12.9	11.4	10.6	9.8	9.6	9.[illegible]	[illegible]	23.4	5.5
20.3	22.8	19.6	19.8	15.3	13.8	11.2	11.3	11.3	11.3	11.2	[illegible]	23.2	6.5
22.9	23.0	21.1	19.3	14.5	12.7	12.4	11.2	11.4	11.5	11.6	[illegible]	24.9	6.7
[illegible]	24.2	21.9	20.8	16.0	12.8	12.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.6	7.3
20.5	22.6	19.0	19.0	15.5	12.1	11.8	11.8	10.7	9.7	8.[illegible]	[illegible]	24.4	4.0
23.2	23.8	21.9	18.0	13.8	11.6	10.2	9.9	9.5	8.8	7.7	[illegible]	24.6	5.0
23.6	21.8	19.0	16.0	15.7	12.7	11.0	10.3	10.2	9.9	9.[illegible]	[illegible]	25.0	4.0
23.3	20.7	[illegible]	[illegible]	15.6	13.5	11.9	11.6	11.[illegible]	11.1	[illegible]	[illegible]	25.4	8.9
19.4	18.1	16.8	15.5	13.4	11.8	11.1	10.9	10.5	10.2	9.6	13.9	22.4	7.2
24.4	24.2	21.9	20.8	16.0	13.8	12.6	12.4	11.8	11.5	11.6	[illegible]	25.4	
13.9	11.1	11.2	10.7	10.0	10.0	9.4	9.4	8.9	8.0	7.5	11.6		4.0

los termómetros de máxima y de mínima.

C U A D R O

OBSERVATORIO DE [illegible]IO. H U M E D A D

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

N°. X C I V.

R E L A T I V A E N DICIEMBRE DE 1.937.

HORAS 14	HORAS 15	HORAS 16	HORAS 17	HORAS 18	HORAS 19	HORAS 20	HORAS 21	HORAS 22	HORAS 23	HORAS 24	MEDIA	MAXIMA	MINIMA
58	46	37	65	71	76	88	91	92	92	92	71	92	37
54	53	57	58	74	82	87	89	92	97	96	73	97	45
41	51	57	62	83	85	93	96	97	97	96	76	97	41
83	75	98	97	99	100	99	98	99	98	98	89	100	57
76	72	93	94	96	96	97	98	99	99	99	89	99	70
61	75	81	90	90	93	93	98	98	98	98	87	98	61
83	78	89	91	90	94	94	96	96	96	96	90	97	70
70	84	82	80	94	94	94	96	96	96	96	87	97	64
74	83	92	93	90	96	96	96	97	97	97	87	97	59
69	62	82	85	92	95	95	96	95	97	97	86	97	62
64	63	65	59	87	91	95	97	97	97	97	84	97	59
54	53	44	43	78	88	94	95	90	89	93	77	95	44
49	53	63	74	80	87	89	83	85	88	90	76	91	44
62	85	89	81	85	95	94	93	94	94	88	84	97	56
51	67	71	72	79	82	81	81	82	85	89	78	90	51
56	60	59	3	2	3	94	91	93	93	93	82	95	56
60	58	59	63	77	93	94	94	94	92	97	81	97	58
52	62	72	78	79	86	90	92	94	97	94	81	97	52
73	76	83	91	98	97	97	98	97	97	96	90	98	73
79	83	80	87	89	91	95	93	97	97	97	89	98	66
81	91	87	79	91	92	90	93	93	93	92	85	100	62
57	86	90	53	94	91	92	93	94	93	95	81	97	44
45	37	52	56	63	79	87	89	90	90	92	73	99	37
49	50	53	55	65	76	81	89	90	99	100	74	100	46
56	54	53	51	72	77	83	84	87	86	77	73	97	43
42	39	45	47	73	81	89	95	95	94	94	73	96	39
38	39	43	52	66	71	84	89	89	91	93	73	99	38
44	40	57	63	68	87	84	87	91	95	95	68	95	40
39	41	45	62	75	83	90	93	88	85	87	73	99	39
53	53	63	67	70	78	89	93	95	88	93	75	99	44
41	55	64	68	73	82	84	89	90	91	92	77	96	41
59	63	67	70	82	88	91	93	93	94	94	80	97	52
83	91	93	97	99	100	99	98	99	99	100	90	100	
30	37	37	47	65	71	81	81	28	85	77	68		28

C U A D R O

OBSERVATORIO DE QUITO. C A N T I D A D de

DIAS	0-1 hs.	1-2 hs.	2-3 hs.	3-4 hs.	4-5 hs.	5-6 hs.	6-7 hs.	7-8 hs.	8-9 hs.	9-10 hs.	10-11 hs.	11-12 hs.	12-13 hs.
1	-	-	-	-	-	-	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	-	-	-	-
6	0.5	-	-	-	0.2	0.2	-	-	-	-	-	-	-
7	0.3	0.1	0.1	-	-	-	-	-	-	-	-	-	-
8	0.1	0.4	[illegible]	1.7	0.2	0.1	-	-	-	-	-	-	-
9	--	-	-	-	-	-	-	-	-	-	-	-	-
10	4.1	3.0	[illegible]	0.2	-	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-	-	-	-
19	-	-	-	-	0.2	0.3	0.5	0.1	-	-	-	-	-
20	-	-	-	0.2	0.7	0.1	-	-	-	-	-	-	-
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	1.0	0.1	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	-	-	-	-	-	-	-	-	-
25	-	-	-	-	-	-	-	-	-	-	-	-	-
26	-	-	-	-	-	-	-	-	-	-	-	-	-
27	-	-	-	-	-	-	-	-	-	-	-	-	-
28	-	-	-	-	-	-	-	-	-	-	-	-	-
29	-	-	-	-	-	-	-	-	-	-	-	-	-
30	-	-	-	-	-	-	-	-	-	-	-	-	-
31	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMA	6.0	3.[illegible]	5.[illegible]	2.1	1.3	0.7	0.5	0.1	-	-	-	-	-

No. X C V .

m. m. DE A L T U R A . DICIEMBRE DE 1.937.

13-14 Hrs.	14-15 Hrs.	15-16 Hrs.	16-17 Hrs.	17-18 Hrs.	18-19 Hrs.	19-20 Hrs.	20-21 Hrs.	21-22 Hrs.	22-23 Hrs.	23-24 Hrs.	SUMA
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	7.0	2.2	0.4	9.6
2.0	3.5	29.3	1.5	-	-	-	-	-	-	-	36.3
-	-	11.1	1.2	1.5	0.8	0.5	0.3	-	-	0.6	15.9
-	-	-	3.2	0.2	1.3	0.1	0.[illegible]	1.9	1.8	0.1	9.8
-	-	2.5	1.7	0.7	7.0	3.8	-	-	-	-	16.2
-	0.3	0.1	-	4.1	1.2	0.3	-	-	-	-	10.9
19.9	3.9	1.1	0.8	-	-	-	-	-	-	2.7	27.8
-	-	-	-	-	-	-	-	-	-	-	10.1
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	2.0	8.[illegible]	0.1	-	-	-	-	-	-	-	10.9
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	0.5	0.[illegible]	0.[illegible]	0.6	0.6	0.[illegible]	-	-	-	3.7
1.[illegible]	2.1	-	-	0.1	0.1	-	-	-	-	-	4.3
0.6	2.0	0.1	-	-	-	-	-	-	-	-	2.7
-	2.8	1.4	-	0.8	0.2	-	-	-	-	-	6.3
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
23.5	16.5	54.9	8.3	7.3	11.2	5.3	0.[illegible]	8.9	4.0	3.8	154.5

C U A D R O No. X C V I.

I N S O L A C I O N.

OBSERVATORIO DE [illegible]. DICIEMBRE DE 1[illegible]

DIAS	MAÑANA 5-6 Hrs	6-7 Hrs.	7-8 Hrs	8-9 Hrs	9-10 Hrs.	10-11 Hrs	11-12 Hrs.	SUMA	TARDE 12-13 Hrs	13-14 Hrs	14-15 Hrs	15-16 Hrs	16-17 Hrs	17-18 Hrs	SUMA	TOTAL
1	-	0.[illegible]	0.8	1.0	[illegible]	1.0	1.0	5.0	1.0	0.6	0.3	-	0.3	[illegible]	1.9	7.[illegible]
2	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	0.5	0.8	0.4	0.1	0.1	[illegible]	1.9	7.[illegible]
3	-	-	0.8	1.0	1.0	1.0	1.0	4.8	0.7	0.6	0.9	0.7	0.6	0.5	4.0	8.[illegible]
4	-	-	0.6	0.[illegible]	1.0	1.0	0.8	4.3	0.7	0.2	-	-	-	-	0.9	5.2
5	-	-	0.3	0.[illegible]	0.7	0.7	1.0	3.3	0.7	0.2	0.1	-	-	-	1.0	4.[illegible]
6	-	-	-	-	0.2	0.3	-	0.5	0.1	0.8	0.4	-	-	-	1.3	1.[illegible]
7	-	-	-	-	-	0.4	0.2	0.6	-	0.2	0.2	-	-	-	0.4	1.0
8	-	-	-	-	-	0.3	0.4	0.7	0.2	0.7	-	-	-	-	0.9	1.[illegible]
9	-	-	-	0.[illegible]	0.8	0.6	0.7	2.5	0.8	0.2	-	-	-	-	1.0	[illegible]
10	-	-	-	0.[illegible]	0.9	0.7	0.9	2.8	0.5	0.3	-	-	-	-	0.8	3.[illegible]
11	-	-	-	0.[illegible]	0.[illegible]	0.4	0.6	1.6	0.4	0.5	0.3	0.7	0.7	0.7	-	3.[illegible]
12	-	-	1.0	1.0	0.7	0.7	0.9	4.3	0.5	0.3	0.4	1.0	1.0	1.0	0.3	5.[illegible]
13	-	-	1.0	1.[illegible]	0.8	0.7	0.9	4.4	0.6	0.5	0.4	1.0	1.0	0.3	3.3	8.2
14	-	-	0.2	0.[illegible]	0.8	1.0	1.0	3.9	0.7	-	-	-	-	-	0.7	[illegible]
15	-	-	0.1	0.[illegible]	0.7	0.8	0.9	2.9	0.3	0.4	-	-	-	-	0.7	3.[illegible]
16	-	-	0.[illegible]	0.7	0.9	1.0	0.8	3.6	0.2	0.7	0.1	0.4	0.9	-	2.3	5.[illegible]
17	-	-	-	-	0.6	0.7	1.0	2.3	1.0	0.7	0.7	0.7	0.8	-	3.9	[illegible].2
18	-	-	0.6	0.[illegible]	0.0	0.9	1.0	4.0	0.9	0.8	0.3	0.3	-	-	2.3	[illegible]
19	-	0.1	-	0.3	-	-	0.3	0.9	0.2	-	-	-	-	-	0.2	1.[illegible]
20	-	-	-	-	0.7	0.8	1.0	2.5	0.5	-	-	-	-	-	0.5	3.[illegible]
21	-	-	0.6	0.[illegible]	0.3	1.0	1.0	4.2	0.8	-	-	-	-	-	0.8	5.[illegible]
22	-	0.3	1.0	1.[illegible]	1.0	1.0	1.0	5.3	1.0	1.0	1.0	0.8	1.0	0.1	4.9	10.[illegible]
23	-	0.2	0.4	0.[illegible]	1.0	1.0	1.0	4.1	0.9	0.6	-	-	-	-	1.5	5.[illegible]
24	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	1.0	0.6	0.3	0.2	0.7	0.2	3.0	8.[illegible]
25	-	0.3	1.0	1.[illegible]	0.9	1.0	1.0	5.2	1.0	0.3	0.7	0.9	0.8	-	3.7	8.[illegible]
26	-	0.2	1.0	1.0	1.0	1.0	1.0	5.2	1.0	1.0	1.0	1.0	0.7	-	4.7	9.[illegible]
27	-	0.4	1.0	1.0	1.0	1.0	1.0	5.4	1.0	1.0	0.9	1.0	1.0	0.2	5.1	10.[illegible]
28	-	0.6	1.0	1.[illegible]	1.0	1.0	1.0	5.6	1.0	0.8	1.0	0.7	0.8	0.2	4.5	10.[illegible]
29	-	-	0.6	1.0	1.0	1.0	1.0	4.6	1.0	1.0	0.6	0.8	0.4	-	3.8	8.[illegible]
30	-	0.3	1.0	1.0	1.0	1.0	1.0	5.3	1.0	1.0	0.8	0.5	-	-	3.3	8.[illegible]
31	-	-	0.5	1.0	1.0	1.0	1.0	4.5	1.0	0.9	0.7	0.5	-	-	3.1	7.[illegible]
Sum	3.2		15.4	21.1	23.8	25.0	26.4	114.9	21.2	16.7	11.5	11.3	10.8	1.8	73.3	10[illegible]
Máx								5.6							5.1	10.[illegible]
Mín								0.5							0.2	1.[illegible]

C U A D R O No. CVII

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

OBSERVATORIO DE QUITO. DICIEMBRE DE 1.937.

DIAS	7 HORAS	8 HORAS	10 HORAS	12 HORAS	14 HORAS	16 HORAS	18 HORAS	21 HORAS	PROMEDIO.
1	6.9	6.5	8.6	8.8	9.8	12.0	9.1	8.3	8.9
2	6.3	6.7	8.5	10.2	10.0	8.9	9.3	9.2	8.7
3	7.2	7.9	9.2	8.6	8.9	10.4	10.1	10.3	9.1
4	8.3	9.2	10.9	11.6	11.3	9.7	10.0	9.1	10.0
5	7.7	9.3	10.9	11.4	11.6	9.9	9.9	9.7	10.0
6	9.3	8.7	9.6	10.3	10.1	9.4	9.6	9.4	9.6
7	9.2	9.4	9.9	10.2	10.3	9.3	9.1	9.0	9.6
8	9.0	8.8	8.9	9.7	10.7	9.8	9.5	9.2	9.4
9	9.0	9.2	9.2	10.0	10.1	9.4	9.3	9.3	9.4
10	8.9	8.5	9.9	11.0	10.3	9.8	9.7	9.1	9.7
11	8.4	8.5	8.3	9.7	9.6	9.5	9.2	8.5	9.0
12	7.0	8.2	8.0	8.4	8.9	7.2	8.8	8.6	8.1
13	6.7	6.9	7.5	7.4	8.4	9.1	9.0	8.2	7.9
14	8.2	8.3	9.9	10.7	9.0	9.6	9.2	9.1	9.2
15	7.7	8.4	8.9	9.1	8.7	8.8	8.5	7.8	8.5
16	8.3	8.7	9.6	9.8	9.7	8.9	8.9	9.0	9.1
17	8.7	8.8	9.2	9.6	10.9	9.6	9.5	9.5	9.5
18	8.8	8.7	9.6	9.9	9.0	10.1	9.2	9.3	9.3
19	9.1	9.0	9.9	10.0	9.0	8.8	8.9	8.9	9.2
20	8.4	8.6	9.4	10.9	9.5	9.0	8.9	9.1	9.2
21	7.6	8.0	9.3	10.7	9.6	8.9	9.4	8.9	9.0
22	8.1	8.9	9.3	10.2	9.1	10.3	9.5	9.1	9.3
23	6.6	7.2	6.8	7.6	8.7	9.2	8.4	9.1	7.9
24	7.1	7.0	7.3	8.8	10.0	9.1	8.7	8.5	8.3
25	7.1	7.2	8.1	7.8	10.0	9.9	9.3	8.4	8.5
26	7.2	8.0	7.8	8.7	8.7	8.2	9.0	9.4	8.4
27	7.5	7.7	8.9	8.6	11.3	14.6	8.9	9.1	9.6
28	5.2	6.0	6.2	8.2	9.6	10.4	8.9	9.0	7.9
29	6.8	7.4	8.5	9.0	10.3	10.9	8.8	8.5	8.8
30	6.2	7.3	7.1	8.4	10.2	9.7	9.3	8.7	8.4
31	8.4	8.3	7.7	8.7	8.8	10.7	10.1	9.1	9.0
Med.	7.8	8.1	8.8	9.5	9.8	9.7	9.2	9.0	9.0
Máx.	9.3	9.4	10.9	11.6	11.6	14.6	10.1	10.3	10.0
Mín.	5.2	6.0	6.2	7.4	8.4	7.2	8.4	7.8	7.9

C U A D R O

OBSERVATORIO DE QUITO. T E M P E R A T U R A

DIAS	C E S P E D			0,10 Ctmts.			0,20 Ctmts.			0,30 Ctmts.		
	7	14	21	7	14	21	7	14	21	7	14	21
	Hrs.	H.	H.	Hrs.	H	H	Hrs.	H	H	HRS.	H.	H
1	10.6	20.8	9.0	14.4	24.2	19.6	17.4	19.3	20.6	18.6	18.2	19.2
2	8.8	24.0	9.2	14.2	24.2	19.2	16.4	19.6	20.2	19.9	18.4	19.4
3	9.8	30.5	12.4	15.0	25.8	20.0	17.6	19.6	20.6	18.8	18.7	19.4
4	11.1	18.6	9.4	15.4	22.2	16.2	18.0	19.6	18.6	19.1	18.6	19.0
5	10.0	19.8	11.2	13.2	20.0	16.2	16.2	17.6	17.8	18.0	16.8	18.0
6	13.0	29.4	11.2	14.8	19.2	17.0	16.4	17.6	18.0	17.6	17.5	17.8
7	13.4	13.8	10.4	15.0	18.8	15.6	16.7	17.4	17.4	17.4	17.3	17.6
8	12.0	22.0	9.4	14.2	19.0	16.2	15.8	17.0	17.4	17.0	16.8	17.4
9	12.7	16.2	9.8	14.2	21.0	17.8	16.0	17.4	17.2	17.0	16.8	17.4
10	11.2	25.4	10.8	14.0	19.8	17.4	15.6	17.2	18.0	16.8	16.7	17.4
11	10.8	23.4	18.0	14.6	19.2	16.4	16.4	17.2	17.6	17.2	17.0	17.4
12	9.0	21.0	18.2	12.8	17.8	16.8	15.4	16.8	17.8	16.8	16.6	17.2
13	10.9	26.4	10.6	12.5	19.9	16.8	15.4	16.7	17.6	16.8	16.4	17.0
14	10.7	20.7	10.8	14.2	20.8	16.8	16.0	17.4	16.7	16.8	16.7	17.3
15	11.6	33.0	8.8	14.4	20.2	16.6	16.2	17.4	17.6	17.0	16.9	17.4
16	10.4	27.6	10.6	13.6	19.4	16.6	15.8	17.0	17.6	17.9	16.6	17.2
17	10.6	24.4	11.0	14.8	20.4	17.6	16.2	17.5	18.2	17.0	16.9	17.4
18	12.6	27.9	10.6	15.2	21.7	17.9	16.6	18.2	18.6	17.2	17.2	17.8
19	10.6	15.2	10.0	15.4	18.7	15.8	17.0	17.5	17.2	17.6	17.4	17.4
20	9.0	13.0	10.4	14.2	20.0	16.4	16.1	17.2	17.4	16.8	16.8	17.2
21	12.8	12.0	9.9	13.7	20.6	17.0	15.7	17.2	17.7	16.7	16.6	17.4
22	11.3	23.0	9.2	14.4	21.2	16.9	16.2	17.8	18.0	16.9	17.0	17.6
23	7.9	27.0	10.0	12.8	20.8	17.6	13.7	17.2	18.4	17.0	16.7	17.6
24	9.0	28.0	6.1	14.0	21.6	17.4	16.6	17.6	18.5	17.4	17.1	17.6
25	9.0	22.6	9.2	14.0	22.1	18.6	16.4	17.5	19.0	17.4	17.2	17.9
26	9.2	32.7	10.4	15.0	23.0	19.7	17.2	18.4	20.1	18.0	17.5	18.6
27	9.8	32.8	8.0	15.8	23.7	20.0	18.0	19.3	10.0	18.4	18.3	19.3
28	9.8	21.4	10.4	14.6	23.2	17.5	17.6	18.8	20.2	18.8	18.4	17.2
29	6.4	30.2	10.0	[illegible]	23.2	19.3	17.7	19.0	20.2	18.6	18.4	19.3
30	15.0	33.2	8.8	17.0	23.5	20.6	16.6	19.2	19.4	18.8	18.4	18.5
31	11.0	26.2	9.0	16.6	23.8	20.2	18.4	19.9	20.8	19.2	19.1	20.0
Med	10.7	24.0	10.4	14.5	21.2	17.7	16.5	18.0	18.2	17.7	17.4	18.0
Máx.	15.0	33.2	18.2	17.0	24.2	20.6	18.4	19.9	20.8	19.9	19.1	20.0
Mín	6.4	12.0	6.1	12.5	17.8	15.6	13.7	16.7	10.0	16.7	16.4	17.0

No. XCVIII.

DEL SUELO. DICIEMBRE DE 1.9[illegible].

0,50 Ctmtrs.			0,80 Ctmtrs.			1,20 Ctmtrs.		
7	14	21	7	14	21	7	14	21
HRS	M.	M.	HRS.	M.	M.	HRS.	M.	M.
18.6	18.7	18.6	18.5	18.5	18.5	18.4	18.4	18.4
18.7	18.7	18.7	18.5	18.5	18.7	18.4	18.4	18.4
18.8	18.8	18.7	18.6	18.6	18.7	18.4	18.4	18.4
18.8	18.8	18.8	18.6	18.6	18.7	18.4	18.5	18.4
18.8	17.8	18.5	18.6	17.8	18.7	18.4	18.5	18.4
18.5	18.4	18.3	18.7	18.6	18.6	18.4	18.5	18.5
18.3	18.2	18.2	18.6	18.5	18.5	18.5	18.4	18.4
18.1	18.0	18.0	18.4	18.4	18.4	18.4	18.4	18.4
17.9	17.9	17.7	18.3	18.0	18.3	18.4	18.4	18.3
17.7	17.7	17.5	17.8	17.8	17.7	18.0	18.0	17.8
17.6	17.6	17.6	17.8	17.8	17.7	18.0	18.0	18.1
17.6	17.6	17.5	17.7	17.9	17.8	17.9	18.0	18.0
17.5	17.5	17.5	17.8	17.9	17.9	18.0	18.0	18.0
17.5	17.5	17.4	17.8	17.7	17.8	18.1	18.1	18.0
17.5	17.5	17.9	17.8	17.8	17.7	18.1	18.0	17.8
17.6	17.6	17.5	17.8	17.8	17.7	18.0	18.0	18.0
17.5	17.6	17.5	17.8	17.8	17.7	18.0	18.0	17.9
17.6	17.6	17.6	17.8	17.8	17.7	17.7	17.9	17.9
17.8	17.8	17.9	17.9	17.8	17.9	18.0	18.0	18.0
17.8	17.8	17.6	17.8	17.8	17.9	17.9	17.8	17.8
17.6	17.7	17.6	17.7	17.8	17.8	17.8	17.6	17.9
17.7	17.7	17.7	17.8	17.7	17.9	17.8	17.8	18.0
17.7	17.7	17.0	17.8	17.7	17.4	17.8	17.6	17.4
17.7	17.6	17.7	17.8	17.8	17.8	17.9	17.8	17.8
17.8	17.8	17.8	17.9	17.8	17.9	17.9	17.8	17.8
17.9	17.8	17.9	17.8	17.8	17.8	17.8	17.7	17.8
18.2	18.2	18.2	17.9	17.9	17.9	17.8	17.8	17.8
18.6	18.4	18.4	18.0	18.0	18.1	17.8	17.8	17.9
18.5	18.5	18.5	18.1	18.1	18.1	17.9	17.9	17.9
18.5	18.5	18.4	18.3	18.2	18.2	17.9	17.8	17.8
18.7	18.7	18.7	18.3	18.3	18.3	18.0	18.0	18.0
18.0	18.0	18.0	18.1	18.0	18.0	18.0	18.0	18.0
18.8	18.8	18.8	18.7	18.6	18.7	18.5	18.5	18.5
17.5	17.5	17.0	17.7	17.7	17.4	17.7	17.6	17.4

C U A D R O No. [illegible]

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

OBSERVATORIO DE [illegible]. DICIEMBRE DE 1.937.

DIAS	EVAPORACION	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO Klmtrs. en 24 H	Klmtrs. por H.	Mtrs. por Sgdo.	DIRECCION DEL VIENTO. 7 Hrs.	14 Hrs	21 Hrs.
1	2.6	8.0	164.8	6.87	1.91	S	W	E
2	2.4	2.5	62.7	2.61	0.73	S	N	S
3	1.1	6.0	132.0	5.50	1.53	N	N	E
4	2.4	5.	240.1	10.00	2.78	WSW	SW	S
5	0.9	8.0	99.7	4.15	1.15	W	E	W
6	1.0	9.5	79.6	3.32	0.92	W	S	SE
7	0.6	9.0	91.6	3.82	1.06	E	S	W
8	0.8	9.5	82.9	3.45	0.96	W	E	W
9	1.0	8.7	103.1	4.30	1.19	W	SW	W
10	1.1	9.4	116.3	4.85	1.35	W	E	E
11	1.2	7.5	118.8	4.95	1.37	NE	E	E
12	1.8	4.5	173.6	7.24	2.01	SW	NE	S
13	1.9	9.0	104.5	4.35	1.21	S	N	SSW
14	1.3	7.9	106.8	4.45	1.24	S	SE	SW
15	1.6	8.5	85.9	3.48	1.00	S	NW	W
16	1.5	7.1	77.8	3.24	0.90	SW	E	SE
17	1.5	9.0	85.9	3.58	1.00	N	NW	SE
18	2.0	8.0	96.8	4.03	1.12	NE	SE	E
19	0.5	10.0	68.6	2.86	0.79	NE	SE	SE
20	1.0	8.0	63.0	2.63	0.73	SE	W	E
21	1.2	5.9	81.9	3.41	0.95	SW	NNW	S
22	2.6	7.1	97.7	4.07	1.13	SW	E	SW
23	2.6	4.1	109.3	4.55	1.16	SW	NE	SE
24	2.3	3.1	105.4	4.39	1.22	W	NE	E
25	2.6	4.2	113.6	4.73	1.31	E	NE	E
26	2.3	4.0	136.6	5.69	1.58	SE	N	SE
27	2.9	0.0	161.7	6.74	1.87	SW	E	SSE
28	3.0	1.0	130.3	5.43	1.51	SW	NE	W
29	2.2	2.7	123.6	5.15	1.43	WSW	SE	SE
30	2.6	4.3	125.6	5.23	1.45	W	-	SW
31	2.5	4.0	177.5	7.40	2.06	S	E	-
Media		6.[illegible]	113.5	4.73	1.31			
Máxima	3.0	10.0	240.1	10.00	2.78			
Mínima	0.5	0.[illegible]	62.7	2.61	0.73			
Suma	55.0							

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

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

OBSERVATORIO DE QUITO. DICIEMBRE DE 1.937.

1	
2	
3	
4	15h.- Lluvia.
5	
6	16h 10m.- LLuvia.
7	7 h.- Niebla húmeda. 15h 45m.- Lluvia.
8	7 h.- Niebla húmeda. 14h 45m.- Lluvia. 17h [illegible]m.- LLuvia.
9	13h 45m.- LLuvia. Granizo.
10	
11	
12	
13	
14	14h 56m.- Gotasmenudas 15h.LLuvia.
15	
16	
17	
18	
19	7h.- Gotas menudas. 8h.- Gotas.
20	7h.- Niebla. 14h.- gotas. Lluvia. Truenos y rayos al NW.
21	13h 30m.- Gotas.Truenos al Se. 14h.- Lluvia. [illegible]h.-Truenos al [illegible]
22	14h 30m.- Granizo. Lluvia. 16h.- Truenos al [illegible].
23	7 h.- Rocío abundante.
24	21 h.- Rocí abundante.
25	7 h.- Rocío. 21 h.- Rocío.
26	7h.- Rocío.
27	
28	
29	
30	
31	

C U A D R O No. C I.

ESTACION DE COTOPAXI. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insolcn.	VELOCIDAD DEL VIENTO Kmtrs. en 24 Hrs.	Kmts. por Hra.	Mts por Sgdo	DIRECCION VIENTO. 7 H	14 H	21 H
1	8.4	16.0	1.4	14.6	81	6.7	-	6.6					S	S	SE
2	8.3	15.8	1.3	14.5	83	6.9	2.3	9.3					SE	S	N
3	8.2	15.0	1.2	13.8	84	6.7	1.9	10.0					SE	N	N
4	7.6	14.0	1.8	12.2	83	6.4	1.4	10.0					S	S	N
5	7.7	14.6	1.8	12.8	86	6.7	-	10.0					SE	S	N
6	7.9	11.8	2.0	9.8	82	6.6	9.2	10.0					S	N	N
7	6.8	10.4	3.0	7.4	88	6.5	4.9	10.0					S	N	S
8	6.2	9.6	2.6	7.0	87	6.2	13.0	10.0					S	SE	S
9	7.8	16.0	1.8	14.2	85	6.6	12.0	8.6					C	N	N
10	8.0	15.6	2.0	13.6	84	6.7	5.0	10.0					N	N	N
11	7.7	14.0	2.3	11.7	81	6.4	-	4.6					S	N	N
12	7.9	16.2	0.0	16.2	82	6.7	-	0.0					N	N	N
13	7.8	16.0	0.0	16.0	82	6.4	-	4.0					S	N	N
14	8.0	13.2	2.0	11.2	85	6.7	4.2	10.0					SE	N	N
15	7.7	14.0	1.3	12.7	82	6.5	-	9.3					S	N	N
16	8.2	14.8	1.0	13.8	82	6.7	-	5.6					N	N	N
17	8.7	15.8	2.3	13.5	86	7.3	-	9.3					N	N	N
18	8.3	14.6	1.0	13.6	82	6.7	-	8.0					S	N	N
19	8.0	13.0	2.0	11.0	85	6.9	-	10.0					S	N	N
20	7.3	14.0	2.6	11.4	85	6.6	11.5	10.0					SE	S	N
21	7.7	15.0	1.4	13.6	82	6.5	-	8.6					S	N	N
22	8.1	14.7	1.6	13.1	83	6.7	-	9.3					S	N	S
23	7.4	12.0	1.0	11.0	84	6.5	-	10.0					S	N	SE
24	7.5	13.6	1.4	12.2	84	6.4	-	10.0					SE	S	S
25	7.6	13.8	1.6	12.2	85	6.6	-	10.0					S	N	N
26	8.3	15.0	2.0	13.0	85	7.0	15.6	10.0					S	SE	SE
27	8.1	16.2	0.9	15.3	82	6.6	20.0	8.3					SE	SE	S
28	7.8	16.0	0.0	16.0	87	7.0	-	2.6					S	S	S
29	8.1	17.4	1.0	16.4	85	7.0	-	6.0					-	-	-
30	7.6	17.0	0.8	16.2	82	6.4	-	5.0					-	-	-
31	9.0	15.8	2.6	13.2	86	7.4	-	8.6					-	-	-
Med	7.9	14.6	1.6	13.0	87	6.7		8.2							
Máx	9.0	17.4		16.4	88	7.4	20.0	10.0					S	N	N
Mín	6.2		0.0	7.0	81	6.2		0.0							
Sum							101.0								

C U A D R O No. C I I.

ESTACION DE TULCA — DICIEMBRE DE 1.937

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMED. RELATIVA %	TENSION VAPOR	LLUVIA 24 H. mm.	NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO Kmtrs en 24 hrs.	Kmtrs por hra.	Mts por Sgdo	DIRECCION VIENTO 7 H	14 H
1	11.3	15.0	7.7	13.2	71	7.1	-	1.3	76.9	3.20	0.89		
2	12.6	20.3	7.5	12.7	75	8.2	-	2.0	100.8	4.20	1.17		
3	14.1	22.3	[illegible]	13.6	80	9.6	-	4.0	143.7	5.99	1.66		
4	12.1	19.3	9.3	10.0	85	8.9	-	8.0	79.8	3.32	0.92		
5	11.8	16.3	7.5	9.0	87	9.0	-	-	89.0	3.71	1.03		
6	12.4	17.3	[illegible]	9.0	84	9.0	9-0	6.6	111.8	4.66	1.29		
7	12.0	15.3	10.3	5.7	90	9.4	-	9.3	68.2	2.34	0.79		
8	12.2	17.3	[illegible]	7.6	90	9.5	17.6	10.0	78.4	3.27	0.91		
9	11.9	19.3	[illegible]	9.4	93	9.7	2.9	10.0	66.8	2.78	0.77		
10	11.3	18.5	[illegible]	10.1	87	8.7	7.1	7.6	41.3	1.72	0.48		
11	11.0	19.0	3.7	13.3	85	8.3	12.6	6.6	224.9	9.37	2.60		
12	11.1	19.3	[illegible]	15.2	88	8.6	-	4.3	71.8	2.99	0.83		
13	10.7	19.0	5.3	13.2	90	8.6	-	4.6	97.5	4.06	1.13		
14	12.8	19.[illegible]	9.3	10.1	88	9.7	-	4.0	161.7	6.74	1.87		
15	12.0	19.3	[illegible]	12.7	85	8.8	-	3.6	137.9	5.75	1.60		
16	13.3	20.1	[illegible]	10.3	83	9.5	-	6.6	251.4	10.47	2.91		
17	11.9	19.3	7.0	12.6	82	8.5	-	5.3	32.0	1.33	0.37		
18	11.4	14.[illegible]	9.9	4.8	84	9.3	-	6.6	155.5	6.48	1.80		
19	12.9	20.9	8.3	12.1	78	7.8	13.8	10.0	75.6	3.15	0.88		
20	10.6	17.9	7.1	10.8	87	8.3	14.1	10.0	82.3	3.43	0.95		
21	10.5	21.3	[illegible]	14.9	87	8.3	27.9	10.0	145.1	6.05	1.68		
22	11.4	17.0	[illegible]	9.5	88	8.8	-	7.0	117.6	4.90	1.36		
23	10.5	17.5	[illegible]	12.2	87	8.3	7.1	3.6	196.3	8.18	2.27		
24	11.1	17.9	5.3	12.3	86	8.4	-	4.6	154.5	6.44	1.79		
25	10.8	17.7	[illegible]	11.3	85	8.2	-	3.0	347.2	14.47	4.02		
26	11.8	20.5	5.0	15.5	78	8.0	0.9	2.0	59.7	2.49	0.69		
27	12.1	18.9	5.1	13.8	79	8.3	-	2.3	292.7	12.20	3.39		
28	11.0	18.1	[illegible]	13.3	83	8.1	-	1.3	216.5	9.02	2.51		
29	10.5	17.0	[illegible]	13.8	85	8.1	-	3.7	196.4	8.18	2.27		
30	10.4	14.2	[illegible]	7.4	86	8.1	-	8.3	167.6	6.98	1.94		
31	11.5	15.9	9.5	6.4	79	8.0	-	8.7	145.7	6.07	1.69		
Med.	11.6	18.5	7.3	11.2	84	8.6		5.6	135.0	5.63	1.56		
Máx.	14.1	22.2		15.5	93	9.7	27.9	10.0	347.2	14.47	4.02		
Mín.	10.4		4.1	4.8	71	7.1		1.3	32.0	1.33	0.37		
Suma							113.0						

ESTACION DE RIO [illegible]. DICIEMBRE DE 1937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	TENSION VAPOR	LLUVIA EN 24 H. mm.	NEBULOSIDAD 0-10.	Insolen.	VELOCIDAD DEL VIENTO Kmtrs en 24 Hrs	Kmts por Hra	Mts por Sgdo	DIRECCION DEL VIENTO 7	[illegible]	[illegible]
1	12.[illegible]	20.8	7.2	13.[illegible]	[illegible]	7.2	-	6.3		138.2	5.76	1.60	SE	NE	SE
2	12.3	22.2	6.2	16.0	[illegible]	7.1	-	3.7		174.4	7.27	2.02	SE	NE	SE
3	14.2	23.7	9.3	14.[illegible]	[illegible]	7.8	-	6.0		134.1	5.59	1.55	SE	NE	SE
4	13.4	22.8	9.4	13.1	[illegible]	[illegible].1	0.2	8.7		99.5	4.15	1.15	SE	NE	SE
5	13.2	22.2	9.3	12.[illegible]	[illegible]	7.9	-	9.0		78.0	3.25	0.90	SE	NE	SE
6	13.0	22.7	8.9	13.8	[illegible]	8.3	0.6	8.7		111.4	4.64	1.29	SE	NE	SE
7	12.5	19.4	9.8	9.8	[illegible]	8.3	-	8.3		684.5	28.52	7.92	SE	NE	SE
8	11.5	16.1	9.7	8.[illegible]	[illegible]	8.1	3.6	9.3		156.0	6.50	1.81	SE	NE	SE
9	11.6	21.0	8.2	12.[illegible]	[illegible]	8.0	7-0	8.3		261.0	10.88	3.02	SE	E	SE
10	11.2	20.9	7.3	13.6	79	7.8	14.0	6.7		148.5	6.19	1.72	SE	SE	SE
11	11.8	19.8	7.2	12.6	[illegible]	8.9	-	6.0		573.5	23.90	6.64	SE	S	[illegible]
12	11.6	20.8	6.8	14.0	[illegible]	8.9	0.3	8.3		471.0	19.62	5.45	SE	SE	SE
13	11.8	20.2	7.8	12.4	[illegible]	7.2	-	8.7		577.5	24.06	6.68	SE	SE	SE
14	12.4	20.9	7.9	13.0	70	7.5	0.1	8.3		94.2	3.93	1.09	SE	E	SE
15	12.5	20.3	9.2	11.1	[illegible]	7.6	-	8.7		458.0	19.08	5.30	SE	E	SE
16	13.0	22.3	8.1	14.2	[illegible]	7.5	-	7.7		361.0	15.04	4.18	SE	NE	SE
17	12.6	20.9	7.8	13.1	70	7.6	-	7.3		96.7	4.03	1.12	SE	NE	SE
18	13.1	23.1	8.4	14.7	[illegible]	7.6	-	7.0		126.5	5.27	1.46	SE	NE	SE
19	13.1	23.1	8.4	14.7	[illegible]	7.4	-	8.7		74.7	3.11	0.86	SE	NE	SE
20	12.5	22.7	8.9	13.8	[illegible]	7.5	0.2	9.3		317.0	13.21	3.67	SE	NE	SE
21	12.8	22.3	9.1	13.2	71	7.8	1.6	8.7		78.3	3.26	0.91	SE	NE	SE
22	12.1	20.8	8.2	12.6	[illegible]	7.6	-	8.0		92.2	3.84	1.07	SE	E	SE
23	10.8	16.9	8.2	8.7	[illegible]	7.0	-	7.0		590.0	24.58	6.83	SE	S	SE
24	12.0	19.6	8.2	11.4	[illegible]	7.1	-	8.0		122.4	5.10	1.42	SE	NE	SE
25	12.0	21.2	7.9	13.3	71	7.4	-	6.0		88.0	3.67	1.02	SE	NE	SE
26	13.3	22.9	7.9	15.0	[illegible]	7.4	-	6.3		122.0	5.08	1.41	SE	NE	SE
27	12.4	21.3	7.4	13.9	[illegible]	7.2	-	5.0		159.3	6.64	1.34	SE	NE	SE
28	12.0	21.3	4.3	17.0	[illegible]	6.7	-	3.0		125.6	5.23	1.45	SE	NE	SE
29	12.7	21.7	8.4	13.3	[illegible]	7.1	-	5.7		159.3	6.64	1.84	SE	NE	SE
30	11.2	20.1	7.8	12.3	[illegible]	7.1	-	6.7		86.6	3.61	1.00	SE	NE	SE
31	11.6	20.9	7.9	13.0	[illegible]	7.4	-	8.7		72.3	3.01	0.84	SE	NE	SE
Med.	12.3	21.2	8.1	13.1	76	7.5		7.3		220.3	9.17	2.55			
Máx.	14.2	23.7		17.[illegible]	[illegible]	8.3	14.0	9.3		684.5	28.52	7.92			
Mín.	10.8		4.3	8.[illegible]		6.7		3.0		72.3	3.01	0.84			
Suma							27.6								

C U A D R O No. C I V.

ESTACION DE AMBATO. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMED. RELAT.	HUMED. TENSN. VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	INSOLACION Hrs. décims	EVAPORACION m. m.	VELOCIDAD DEL VIENTO KMTRS en 24 Hrs	VELOCIDAD DEL VIENTO KMTS por Hra	VELOCIDAD DEL VIENTO MTS por Sgdo	DIRECC. VIENTO 7 H	DIRECC. VIENTO 14 H
1	13.9	22.6	6.4	16.2			-	10.0	4.7	3.2	88.0	3.67	1.02	ESE	ESE
2	14.6	26.2	4.5	21.7			-	10.0	6.9	2.8	80.3	3.35	0.93	SSE	SSE
3	16.9	25.9	9.9	16.0			-	9.6	7.8	3.8	32.2	1.34	0.37	E	ESE
4	16.3	25.2	9.6	15.6			4-6	9.0	3.1	1.1	18.0	0.75	0.21	ESE	ESE
5	16.4	25.6	11.4	14.2			-	10.0	4.6	2.0	61.2	2.55	0.71	ESE	ESE
6	16.9	24.1	10.9	13.2			2.4	10.0	1.7	2.8	56.3	2.35	0.65	ESE	ENE
7	16.4	23.6	10.4	13.2			0.4	10.0	4.7	3.3	62.0	2.58	0.72	ESE	ESE
8	14.5	19.0	10.6	8.4			13.1	10.0	3.2	3.8	12.4	0.52	0.14	ENE	[illegible]
9	15.1	23.9	11.0	12.9			4.5	10.0	6.1	3.2	64.9	2.70	0.75	NE	ESE
10	14.7	25.3	8.0	17.3			0.0	10.0	7.0	1.7	37.1	1.55	0.43	E	ESE
11	14.7	25.2	6.0	19.2			-	7.0	7.6	2.0	63.3	2.64	0.73	ENE	W
12	15.0	27.0	5.0	22.0			-	3.3	6.2	1.8	54.1	2.25	0.63	E	E
13	14.9	24.3	6.5	17.8			-	10.0	7.1	2.9	68.7	2.86	0.79	ESW	ESE
14	16.2	24.7	6.0	18.7			-	10.0	6.8	2.5	75.9	3.16	0.88	SE	ESE
15	15.7	25.1	9.2	15.9			-	9.0	5.7	2.9	67.6	2.82	0.78	ENE	ESE
16	16.2	25.8	10.5	15.3			-	4.0	4.0	1.7	64.3	2.70	0.75	E	ESE
17	15.2	22.9	8.6	14.3			1.8	10.0	9.2	3.0	87.4	3.64	1.01	NNE	ESE
18	15.1	24.0	8.5	15.5			0.4	7.3	4.6	1.2	76.3	3.18	0.88	ENE	ESE
19	15.4	23.7	9.1	14.6			-	4.0	7.7	1.5	64.9	2.70	0.75	ESE	ENE
20							5.1	10.0	8.5	2.2	88.0	3.67	1.02	-	-
21							1.0	7.3	8.4	2.1	57.5	2.40	0.67	ESE	ESE
22	15.0	22.4	9.5	12.9			-	10.0	8.0	2.0	72.2	3.01	0.84	WSW	ESE
23	13.8	20.7	7.5	13.2			-	10.0	4.7	1.0	73.4	3.06	0.85	SSW	SSE
24	15.1	23.6	8.6	15.0			-	8.3	6.0	1.7	44.4	1.85	0.51	NNE	ESE
25	14.5	22.2	7.4	14.8			0.4	8.3	5.4	1.4	110.1	4.59	1.33	NNE	E
26	15.0	24.0	6.9	17.1			-	4.0	11.4	3.9	92.2	3.84	1.07	ENE	ESE
27	14.5	23.3	7.8	15.5			-	4.0	9.3	3.3	110.8	4.62	1.28	NNE	E
28	14.6	23.3	6.0	17.3			-	6.3	9.9	2.9	88.5	3.69	1.03	ENE	SSE
29	14.1	22.7	8.1	14.6			-	5.3	8.8	2.5	56.6	2.36	0.66	NNW	SE
30	13.1	21.8	7.1	14.7			0.4	9.3	4.7	1.6	100.4	4.18	1.16	N	E
31	13.1	18.7	9.0	9.7			-	10.0	3.5	1.5	78.7	3.28	0.91	NE	SE
Med.	15.1	23.7	8.3	15.4				8.5			68.0	2.83	0.79		
Máx.	16.9	27.0		22.0			13.1	10.0	11.4	3.9	110.8	4.62	1.28		
Mín	13.1		4.5	8.4				3.3	1.7	1.0	12.4	0.52	0.14		
Sum							34.1								

Nota.- Por estar en reparación no funcionó el Higrógrafo.
En los días 20 y 21 no se han hecho las observaciones de temperatura.

C U A D R O No.C V.

ESTACION DE GUARANDA. DICIEMBRE

DIAS	TEMPERATURA MEDIA	MAXIMA	MINIMA	OSCILACION	HUMEDAD RELATIVA	TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10	Insolcn.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 hrs	Kmts por Hra	Mts por Sgdo	7 h
1	13.5	19.1	8.6	10.5	78	7.8	-	-						
2	13.5	21.3	8.1	13.2	78	7.8	-	-						
3	12.9	20.2	7.9	12.3	81	9.0	-	-						
4	14.0	19.9	9.6	10.3	78	9.3	-	-						
5	11.5	17.7	8.9	8.8	84	8.5	-	-						
6	12.0	17.1	9.3	7.8	86	9.1	5.4	8.0						
7	10.9	13.7	9.8	3.9	93	9.0	14.6	10.0						
8	12.0	16.2	10.0	6.2	85	8.8	16.7	10.0						
9	12.5	19.8	9.7	10.1	88	9.5	6.6	7.6						
10	12.8	19.5	9.8	9.7	82	9.0	3.7	8.0						
11	12.0	18.5	7.2	11.3	80	8.3	-	7.6						
12	12.5	19.6	7.3	12.3	74	8.0	-	3.3						
13	12.7	20.0	7.7	12.3	70	7.6	-	6.6						
14	13.5	22.1	8.2	13.9	71	8.2	-	7.0						
15	12.8	20.0	10.0	10.0	75	8.3	-	7.3						
16	13.2	19.7	9.1	10.6	77	8.7	-	9.3						
17	12.0	19.6	8.1	11.5	78	8.1	-	5.6						
18	12.7	20.4	7.2	13.2	73	8.0	-	4.3						
19	11.8	20.5	6.7	13.8	76	7.8	-	6.6						
20	14.0	22.1	9.0	13.1	70	8.3	-	8.0						
21	14.4	22.1	9.5	12.6	67	8.2	-	5.3						
22	13.3	21.7	8.9	12.8	80	9.1	2.7	6.6						
23	13.4	21.4	6.4	15.0	73	8.3	-	5.6						
24	14.8	22.8	8.1	14.7	74	9.3	-	5.3						
25	13.7	23.4	7.0	16.4	71	8.3	1.4	5.0						
26	13.3	20.8	6.1	14.7	71	8.1	0.0	6.6						
27	13.2	21.0	6.1	14.9	72	8.1	-	9.0						
28	14.6	22.8	7.1	15.7	67	8.3	-	3.3						
29	14.5	24.0	7.2	16.8	75	9.2	-	5.0						
30	12.7	20.5	7.4	13.1	79	8.6	-	8.3						
31	13.1	21.0	7.7	13.3	77	8.6	-	7.6						
Med	13.0	20.3	8.2	12.1	77	8.5		6.8						
Máx	14.8	24.0		16.8	93	9.5	16.7	10.0						
Mín	10.9		6.1	3.9	67	7.6		3.3						
Sum							51.1							

C U A D R O No. C V I.

ESTACION DE BAÑOS. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insln.	Evprcn.	VELOCIDAD del VIENTO Kmts en 24 Hrs	VELOCIDAD del VIENTO Kmts por Hra	VELOCIDAD del VIENTO Mts por Sgdo	DRCCN VIENT 7 H	DRCCN VIENT 14 H
1	15.7	21.2	11.1	10.1			-	0.0			141.8	5.91	1.64		E
2	15.6	22.3	10.3	12.0			-	0.0			128.9	5.37	1.49		E
3	16.6	21.6	12.7	8.9			0.7	0.0			122.8	5.12	1.42		E
4	14.3	21.9	13.9	8.0			0.3	2.3			182.0	7.58	2.11		E
5	15.8	22.3	11.5	10.8			-	0.0			120.2	5.01	1.39		E
6	15.8	20.0	13.6	6.4			-	5.0			119.4	4.98	1.38		E
7	15.1	19.9	12.4	7.5			3.3	5.0			204.5	8.52	2.37		E
8	15.3	19.3	13.4	5.9			9.6	10.0			107.8	4.49	1.25		E
9	15.9	21.2	12.4	8.8			-	0.0			117.5	4.90	1.36		E
10	15.7	23.3	10.0	13.3			-	2.3			51.1	2.13	0.59		E
11	17.3	23.0	13.0	10.0			-	0.0			138.7	5.78	1.61		E
12	17.2	24.4	11.6	12.8			-	0.0			156.8	6.53	1.81		E
13	15.7	20.2	12.1	8.1			-	0.0			260.7	10.86	3.02		E
14	15.5	20.3	11.2	9.1			-	5.0			50.9	2.12	0.59		E
15	15.3	21.9	10.9	11.0			0.1	7.3			121.5	5.06	1.41		E
16	15.7	20.9	12.0	8.9			-	0.0			161.1	6.71	1.86		E
17	14.7	19.6	9.3	10.3			-	0.0			141.2	5.88	1.63		E
18	15.6	21.2	10.9	10.3			-	7.3			166.2	6.93	1.93		E
19	15.5	21.4	10.4	11.0			0.2	0.0			145.1	6.05	1.68		E
20	15.7	21.0	12.4	8.6			-	2.3			117.2	4.88	1.36		E
21	14.4	19.3	12.3	7.0			-	5.0			149.4	6.22	1.73		E
22	14.1	18.7	12.0	6.7			10.3	2.3			159.2	6.63	1.84		E
23	15.0	20.7	12.3	8.4			1.3	7.3			111.0	4.63	1.29		E
24	15.1	21.3	9.9	11.4			-	7.3			140.9	5.87	1.63		E
25	16.6	23.1	9.9	13.2			-	0.0			122.8	5.12	1.42		E
26	15.7	23.4	9.6	13.8			-	0.0			131.8	5.49	1.52		E
27	15.8	22.1	8.1	14.0			-	0.0			159.2	6.63	1.84		E
28	15.8	21.6	10.5	11.1			-	0.0			245.5	10.24	2.84		E
29	16.5	22.5	13.4	9.1			3.9	0.0			120.2	5.01	1.39		E
30	14.5	20.3	12.3	8.0			-	0.0			166.2	6.93	1.93		E
31	14.6	19.2	12.5	6.7			-	7.5			511.8	21.32	5.92		E
Med	15.5	21.3	11.5	9.7				2.4			153.9	6.41	1.78		
Máx	17.3	24.4		14.0			10.3	10.0			511.8	21.32	5.92		
Mín	14.1		8.1	5.9				0.0			50.9	2.12	0.59		
Sum							29.7								

C U A D R O No. C V I I.

ESTACION DE CUENCA. DICIEMBRE DE 1.937

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insln.	Evprcn.	VELOCIDAD DEL VIENTO Kmts en 24 h	VELOCIDAD DEL VIENTO Kmts por hra.	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VNTO 7 H	DRCCN. VNTO 14 H
1	14.1	20.5	8.0	12.5	73	8.8	-	7.3			84.3	3.51	0.97		
2	14.3	21.5	6.5	15.0	71	8.6	-	8.0			86.7	3.61	1.00		
3	15.3	23.5	10.0	13.5	75	9.7	4.2	9.0			80.2	3.34	0.93		
4	15.6	23.5	11.3	12.2	77	10.2	4.6	9.0			85.1	3.55	0.99		
5	15.2	23.5	12.0	10.5	76	9.7	-	8.7			82.9	3.45	0.96		
6	13.8	21.5	10.3	11.2	77	9.0	6.2	7.3			80.7	3.36	0.93		
7	13.6	19.0	10.5	8.5	79	9.2	7.4	9.3			76.6	3.19	0.89		
8	13.9	19.8	10.7	9.1	78	9.2	8.2	9.3			72.3	3.01	0.84		
9	13.9	21.0	10.0	11.0	75	8.9	2.4	8.0			74.5	3.10	0.86		
10	13.3	20.0	9.7	10.3	81	9.2	-	8.3			76.7	3.20	0.89		
11	12.4	21.0	8.7	12.3	75	8.0	-	7.0			72.9	3.04	0.84		
12	12.8	20.0	7.5	12.5	73	8.0	-	8.3			78.3	3.26	0.91		
13	13.3	19.5	7.0	12.5	71	8.1	-	7.0			86.5	3.60	1.00		
14	13.6	19.0	8.5	10.5	77	8.9	-	8.0			92.7	3.86	1.07		
15	14.1	21.5	10.0	11.5	79	9.4	-	8.6			96.1	4.00	1.11		
16	13.6	22.5	10.0	12.5	74	8.6	6.4	6.6			130.6	5.44	1.51		
17	13.6	22.2	10.0	12.2	76	8.8	-	7.0			148.8	6.20	1.72		
18	13.9	22.5	8.5	14.0	73	8.6	-	7.6			106.9	4.45	1.24		
19	13.4	23.0	9.0	14.0	74	8.4	22.4	8.6			102.7	4.28	1.19		
20	13.8	23.5	7.0	16.5	69	8.1	-	7.0			108.1	4.50	1.25		
21	13.7	22.5	6.0	16.5	72	8.4	-	7.0			102.8	4.28	1.19		
22	13.5	20.5	7.0	13.5	74	8.5	-	7.0			112.6	4.69	1.30		
23	13.2	18.5	9.0	9.5	76	8.6	-	7.3			108.4	4.52	1.26		
24	14.0	19.5	10.0	9.5	74	8.8	-	8.0			104.6	4.36	1.21		
25	13.6	22.5	5.0	17.5	72	8.4	-	7.3			106.2	4.43	1.23		
26	13.4	23.0	8.0	15.0	74	8.4	12.6	7.6			102.9	4.29	1.19		
27	13.8	21.0	7.0	14.0	75	8.3	-	7.0			106.8	4.45	1.24		
28	12.3	19.5	4.0	15.5	73	7.7	-	7.0			112.3	4.68	1.30		
29	13.4	19.0	6.5	12.5	74	8.4	-	6.3			110.2	4.59	1.27		
30	12.2	19.0	7.4	11.6	77	8.2	-	8.0			106.5	4.44	1.23		
31	13.8	18.1	9.0	9.1	77	9.0	-	7.0			104.3	4.35	1.21		
Med	13.7	21.0	8.8	12.5	75	8.7		7.7			96.8	4.03	1.12		
Máx	15.6	23.5		17.5	81	10.2	22.4	9.3			148.8	6.20	1.72		
Mín	12.2		4.0	8.5	69	7.7		6.3			72.3	3.01	0.84		
Sum							74.4								

C U A D R O No. c V I I I.

ESTACION DE LOJA. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insolación	VELOCIDAD DEL VIENTO Kmtrs en 24 hrs.	VELOCIDAD DEL VIENTO Kmtrs por hra	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VIENTO 7 H	DRCCN. VIENTO 14 H
1	18.5	24.5	12.7	11.8	76	11.1	-	7.3		159.8	6.66	1.85	W	ESE
2	18.1	23.1	15.0	8.1	69	10.6	-	7.6		119.3	4.97	1.38	W	W
3	19.1	26.1	13.4	12.7	71	11.6	-	6.0		139.6	5.82	1.62	SW	NNW
4	18.5	25.7	13.1	12.6	75	11.9	9-3	6.3		116.0	4.83	1.34	WNW	NE
5	17.8	23.4	11.0	12.4	76	11.5	-	4.3		130.7	5.45	1.51	NNE	WSW
6	17.1	23.2	13.8	9.4	80	11.6	5.6	10.0		163.7	6.82	1.89	E	SW
7	16.4	20.4	12.6	7.8	79	11.0	22.4	9.3		64.9	2.70	0.75	SE	SW
8	16.5	22.1	11.5	10.6	81	11.2	4.4	10.0		43.5	1.81	0.50	SW	SW
9	16.4	23.7	10.7	13.0	84	11.7	7.2	8.0		84.9	3.54	0.98	WSW	WSW
10	16.5	20.4	13.2	7.2	84	11.8	1.5	8.6		176.0	7.33	2.04	E	E
11	16.4	22.0	13.3	8.3	79	11.0	-	8.0		92.0	3.83	1.06	NW	SE
12	16.4	21.6	12.0	9.6	80	11.1	-	8.0		76.0	3.17	0.88	WSW	SSW
13	15.6	23.4	8.5	14.9	75	9.9	-	6.0		114.2	4.76	1.32	NW	NW
14	15.6	21.9	10.9	11.0	78	10.3	4.0	8.3		61.8	2.58	0.72	NW	NW
15	15.4	[illegible]	[illegible]	[illegible]	79	10.3	-	8.3		220.9	9.20	2.56	NW	NW
16	16.7	21.1	13.4	7.7	81	11.4	-	8.6		98.1	4.09	1.14	E	E
17	17.1	22.2	14.5	7.7	78	11.3	-	8.6		32.4	1.35	0.38	E	SE
18	17.8	25.0	13.2	11.8	67	10.1	-	5.3		493.8	20.57	5.71	SE	SE
19	16.8	23.5	12.7	10.8	77	10.9	4.5	6.0		171.5	7.15	1.99	SE	SE
20	16.4	24.9	9.8	15.1	77	10.7	-	8.7		153.9	6.41	1.78	NE	NE
21	15.8	23.7	9.3	14.4	81	10.8	4.4	8.7		154.6	6.44	1.79	SE	W
22	16.2	21.4	11.9	9.5	81	11.1	1.0	8.0		145.1	6.05	1.68	S	WSW
23	14.8	18.7	13.6	3.1	86	10.8	-	10.0		104.6	4.36	1.21	WSW	SW
24	15.8	20.2	11.9	8.3	82	10.9	1.9	10.0		122.0	5.08	1.41	W	SW
25	15.6	24.5	10.9	13.6	80	10.6	-	9.0		91.2	3.80	1.06	SW	SW
26	17.3	24.6	13.0	11.6	75	11.0	-	6.7		101.0	4.21	1.17	NW	NNW
27	18.1	24.7	13.0	11.7	74	11.4	-	7.0		31.2	1.30	0.36	W	W
28	17.7	23.8	13.0	10.8	68	10.2	-	2.7		147.9	6.16	1.71	SE	SE
29	17.3	21.7	13.9	7.8	74	10.9	-	5.7		404.1	16.84	4.68	SE	SE
30	15.9	19.5	13.5	6.0	83	11.1	-	6.0		198.0	8.25	2.29	SE	SSE
31	15.8	19.2	13.0	6.2	82	10.9	-	10.0		97.9	4.08	1.13	ENE	SSE
Med.	16.8	22.7	12.3	10.4	78	11.0		7.6		139.0	5.79	1.60		
Máx.	19.1	26.1		15.1	86	11.9	22.4	10.0		493.8	20.57	5.71		
Mín	14.8		8.5	3.1	68	9.9		2.7		31.2	1.30	0.36		
Sum							66.2							

C U A D R O No. C I X.

ESTACION DE BABAHOYO. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION del VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insolación	EVAPORACION m. m.	VELOCIDAD DEL VIENTO Kmts en 24 hrs	VELOCIDAD DEL VIENTO Kmts por hra	VELOCIDAD DEL VIENTO Mts por Sgd	DIRECCN. VIENTO 7 H	DIRECCN. VIENTO 14 H	DIRECCN. VIENTO 21 H
1	24.1	29.1	21.0	8.1	82	16.5	-	9.0		2.5				S	NE	NE
2	25.7	34.8	20.3	14.5	77	17.8	-	6.6		3.5				S	NE	NE
3	26.0	34.0	21.0	13.0	75	17.8	-	6.3		2.5				S	SW	S
4	24.9	32.1	20.3	11.8	78	16.8	-	7.3		2.8				S	NE	N
5	23.8	28.1	21.0	7.1	83	16.4	0.1	8.0		2.2				S	SE	S
6	25.2	32.0	20.8	11.2	79	17.5	-	8.0		2.6				S	SE	S
7	24.0	27.0	22.0	5.0	89	18.1	0.6	9.3		1.2				S	SE	SE
8	24.7	28.2	21.7	6.5	86	18.2	0.2	9.6		1.8				SE	SW	S
9	23.8	27.4	21.7	5.7	89	17.5	0.4	9.6		1.2				S	SE	SE
10	24.2	28.7	21.0	7.7	79	16.0	0.1	10.0		2.2				S	NE	NE
11	24.1	28.8	20.7	8.1	79	15.9	-	9.0		1.8				S	NE	SE
12	25.0	30.6	21.4	9.2	75	16.3	-	8.6		2.8				S	E	NE
13	25.7	32.8	21.7	11.1	75	17.3	-	6.0		3.0				S	SW	SE
14	24.4	28.2	22.0	6.2	80	16.6	-	9.6		2.1				S	S	SE
15	24.9	30.0	21.8	8.2	79	17.0	-	9.3		2.3				S	S	S
16	24.7	29.8	22.0	7.8	80	17.0	-	8.6		2.4				SE	SE	S
17	26.1	32.0	21.2	10.8	75	17.9	-	8.6		1.2				S	S	S
18	25.7	32.0	21.0	11.0	73	16.8	-	7.6		4.0				S	SE	S
19	24.0	29.0	20.7	8.3	77	15.6	-	9.0		2.7				SE	NE	N
20	23.9	28.0	21.0	7.0	83	16.5	-	10.0		1.6				S	SE	SE
21	25.3	31.0	21.0	10.0	78	17.3	-	7.0		2.6				SE	SE	S
22	25.5	30.1	22.0	8.1	79	17.9	-	9.0		2.6				S	SE	S
23	25.6	29.9	22.4	7.5	80	18.3	-	10.0		1.5				SE	SE	S
24	25.4	30.5	21.9	8.6	84	18.9	-	9.6		2.5				SE	N	SW
25	26.2	32.2	22.3	9.9	79	19.1	0.6	9.0		2.9				NE	SE	SE
26	25.4	31.4	21.8	9.6	75	16.9	-	6.0		3.3				S	SE	S
27	26.2	32.6	21.9	10.7	74	17.9	-	7.6		3.4				S	SE	S
28	26.5	33.4	23.0	10.4	74	18.3	-	6.0		3.3				SW	S	S
29	26.3	31.7	22.2	9.5	76	18.5	-	9.3		3.3				S	NE	S
30	26.8	34.6	22.2	12.4	74	18.9	-	6.0		4.1				S	NE	N
31	27.2	33.3	23.0	10.7	70	18.5	-	6.3		3.8				S	NE	S
Med	25.2	30.8	21.5	9.3	79	17.3		8.3		2.6						
Máx	27.2	34.8		14.5	89	19.1	0.6	10.0		4.1				S	SE	S
Mín	23.8		20.3	5.0	70	15.6		6.0		1.2						
Sum							2.0			79.7						

C U A D R O No. C X.

ESTACION DE PORTOVIEJO. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10	Insolcn.	VELOCIDAD DEL VIENTO Kmts en 24 Hrs	VELOCIDAD DEL VIENTO Kmts por Hra	VELOCIDAD DEL VIENTO Mts por Sgdo	DRCCN. VNTO 7	DRCCN. VNTO 14
1	24.8	30.5	21.0	9.5	79	16.8	-	7.3		64.4	2.68	0.74		
2	25.2	32.7	21.2	11.5	78	17.2	-	6.3		177.5	7.40	2.06		
3	25.5	32.4	21.9	10.5	81	18.3	-	6.0		267.3	11.14	3.09		
4	24.7	32.4	21.3	11.1	78	16.5	-	7.3		155.1	6.46	1.79		
5	24.8	31.9	21.6	10.3	76	16.2	-	7.3		112.3	4.68	1.30		
6	24.7	33.0	20.5	12.5	77	16.3	-	6.0		120.1	5.00	1.39		
7	24.4	30.3	20.0	10.3	85	17.6	0.2	7.6		65.4	2.73	0.76		
8	24.1	29.2	21.5	7.7	82	14.5	-	8.0		125.4	5.23	1.45		
9	22.4	24.9	21.0	3.9	83	14.6	-	8.6		80.5	3.35	0.93		
10	23.4	27.7	21.1	6.6	82	15.7	-	7.0		122.3	5.10	1.42		
11	24.8	30.1	21.7	8.4	80	17.0	-	7.6		63.9	2.66	0.74		
12	25.3	30.2	21.4	8.8	82	18.2	-	6.3		100.9	4.20	1.17		
13	25.9	32.5	22.5	10.0	77	18.1	-	6.0		239.8	9.99	2.77		
14	23.4	26.2	21.2	5.0	80	15.3	-	6.6		92.9	3.87	1.08		
15	24.7	30.5	21.9	8.6	76	16.1	-	6.3		96.6	4.02	1.12		
16	24.4	29.4	21.4	8.0	77	15.9	-	7.3		100.7	4.20	1.17		
17	24.8	32.1	18.3	13.8	79	16.8	-	7.3		111.5	4.65	1.29		
18	24.9	32.4	19.4	13.0	78	16.8	-	6.0		39.8	1.66	0.46		
19	24.7	30.7	20.8	9.9	79	16.7	-	6.3		114.4	4.77	1.33		
20	24.3	30.4	19.4	11.0	82	16.9	-	7.6		77.2	3.22	0.89		
21	24.9	33.7	20.6	13.1	81	17.5	-	7.3		113.1	4.71	1.31		
22	24.4	30.3	20.6	9.7	84	17.4	-	7.3		100.3	4.18	1.16		
23	24.7	29.9	22.2	7.7	80	17.0	-	7.6		90.6	3.77	1.05		
24	25.0	29.1	22.7	6.4	79	17.2	-	7.3		174.4	7.27	2.02		
25	25.8	32.3	22.5	9.8	80	18.7	-	6.3		141.2	5.88	1.63		
26	25.5	32.9	21.9	11.0	77	17.4	-	6.3		154.1	6.42	1.78		
27	25.3	31.4	22.1	9.3	75	16.7	-	7.6		143.9	6.00	1.67		
28	25.6	33.3	22.0	11.3	73	16.7	-	8.0		262.6	10.94	3.04		
29	24.4	29.9	21.4	8.5	79	16.3	-	8.3		78.2	3.26	0.91		
30	25.2	32.8	20.8	12.0	77	17.0	-	6.0		63.4	2.64	0.73		
31	25.2	33.0	22.0	11.0	76	16.8	-	7.3		263.8	10.99	3.05		
Med	24.7	30.9	21.2	9.7	79	16.8		7.0		126.2	5.26	1.46		
Máx	25.9	33.7		13.8	85	18.3	0.2	8.6		267.3	11.14	3.09		
Mín	22.4		18.3	3.9	73	14.5		6.0		39.8	1.66	0.46		
Sum							0.2							

C U A D R O No.C X I.

ESATCION DE MACHALA. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILA-CION	HUMEDAD RELATIVA %	HUMEDAD TENSION VAPOR	LLUVIA EN 24 H. m.m.	NEBULOSIDAD 0-10.	Insln.	VELOCIDAD DEL VIENTO. Kmts. en 24 horas	VELOCIDAD DEL VIENTO. Kmts por hora	VELOCIDAD DEL VIENTO. Mts por Segun	DRCCN. VNTO. 7 H	DRCCN. VNTO. 14 H
1	22.6	28.7	20.1	8.6	91	16.5	-	8.0						
2	24.7	32.3	20.8	11.5	92	19.5	-	7.6						
3	24.8	32.3	21.2	11.1	89	19.0	-	7.6						
4	24.1	28.3	21.7	6.6	94	19.0	-	9.0						
5	23.5	27.5	21.3	6.2	93	17.9	-	10.0						
6	24.3	29.9	21.4	8.5	94	19.3	0.6	9.3						
7	23.9	27.8	21.9	5.9	93	18.4	0.3	10.0						
8	24.1	31.5	20.8	10.7	92	18.6	0.6	9.6						
9	23.5	29.1	18.9	10.2	93	17.9	-	9.0						
10	23.3	28.6	20.8	7.8	92	17.4	-	9.3						
11	23.0	28.5	19.9	8.6	91	16.9	-	6.3						
12	24.5	30.3	20.9	9.4	85	17.7	-	6.0						
13	24.5	28.9	20.7	8.2	88	18.3	-	9.3						
14	22.4	24.0	21.4	2.6	95	16.8	-	10.0						
15	24.6	30.6	21.0	9.6	89	18.8	-	7.6						
16	24.2	29.4	21.6	7.8	90	18.3	-	8.0						
17	24.6	31.9	21.0	10.9	88	18.5	-	8.6						
18	24.6	29.6	21.0	8.6	90	19.0	0.5	7.3						
19	23.6	27.3	21.4	5.9	91	17.6	0.2	9.3						
20	22.3	26.8	20.9	5.9	95	17.9	1.6	9.6						
21	23.6	29.0	20.3	8.7	91	17.6	-	7.0						
22	23.8	27.8	19.3	8.5	90	17.7	-	9.6						
23	24.4	30.4	22.3	8.1	94	19.4	-	10.0						
24	24.5	31.5	21.3	10.2	88	18.3	-	3.3						
25	24.6	31.5	20.6	10.9	89	18.8	-	-						
26	24.4	28.5	22.0	6.5			-	-						
27							-	-						
28							-	6.0						
29	24.1	30.2	20.0	10.2	89	18.0	-	9.3						
30	23.2	32.6	20.2	12.4	88	18.8	-	9.0						
31	24.1	31.5	21.3	10.2	89	20.0	-	8.3						
Med	24.0	29.5	20.9	8.6	91	18.3		8.3						
Máx	24.8	32.6		12.4	95	20.0	1.6	10.0						
Mín	22.3		18.9	2.6	85	16.5		3.3						
Sum							3.8							

Nota.- Faltan las observaciones de dos días en Temperatura y de tres días en Humedad.

C U A D R O No. C X I I.

ESTACION DE IBARRA. DICIEMBRE DE 1.937.

DIAS	TEMPERATURA MEDIA	TEMPERATURA MAXIMA	TEMPERATURA MINIMA	TEMPERATURA OSCILACION	HUMEDAD	LLUVIA EN 24 Hrs. m.m.	NEBULOSIDAD 0-10	INSOLACION hrs. décims	EVAPORACION m. m.	VELOCIDAD DEL VIENTO KMTS en 24 h.	VELOCIDAD DEL VIENTO KMTS por hra	VELOCIDAD DEL VIENTO MTS por Sgdo	DIRECCION VIENTO 7 H	DIRECCION VIENTO 14 H	DIRECCION VIENTO 21 H
1	16.5	24.7	11.1	13.6		-	[illegible]	[illegible]	[illegible]	34.2	1.42	0.39	W	NW	NNW
2	16.1	23.0	11.1	11.9		-	8.3	2.7	1.0	185.4	7.72	2.14	SSE	NE	WSW
3	17.0	22.4	13.3	9.1		-	5.3	8.3	0.8	134.3	5.59	1.55	WNW	N	SW
4	16.5	21.8	14.3	7.5		1.1	9.6	3.8	0.6	83.3	3.46	0.96	NW	NNW	NW
5	15.2	18.0	13.0	5.0		15.8	9.0	1.3	0.5	86.0	3.59	0.99	NNW	NW	NNW
6	15.4	19.4	13.4	6.0		10.2	9.3	2.3	0.4	109.0	4.55	1.26	NNW	NW	NNW
7	13.9	15.5	12.7	2.8		1.1	10.0	0.0	0.3	95.5	3.96	1.10	NNW	NW	N
8	14.7	19.0	12.4	6.6		22.3	8.6	1.3	0.4	43.0	1.80	0.50	N	E	SE
9	14.8	18.6	12.7	5.9		[illegible]	9.6	3.3	0.3	55.1	2.30	0.63	SE	NW	SE
10	14.0	18.3	12.2	6.1		2.8	9.0	1.3	0.5	79.2	3.30	0.91	NE	NW	N
11	14.1	18.1	11.7	6.4		-	8.0	5.7	0.5	95.4	3.96	1.10	NW	NW	NNW
12	14.4	20.3	9.8	10.5		-	4.0	9.7	0.8	93.7	3.88	1.07	NNW	NNW	NNW
13	14.7	21.2	10.7	10.5		8.6	7.6	5.7	0.8	60.6	2.50	0.69	NNW	NNW	WSW
14	14.9	18.7	12.7	6.0		-	8.0	2.6	0.6	37.2	1.55	0.43	WSW	NW	NNW
15	14.8	19.8	12.3	7.5		1.3	9.0	3.3	0.7	35.7	1.46	0.40	NW	NNW	SSE
16	15.3	20.3	12.4	7.9		-	7.6	6.0	0.7	66.8	2.75	0.76	SW	NNW	W
17	14.5	18.8	12.7	6.1		-	8.3	2.2	0.6	64.1	2.67	0.74	NNW	NNW	W
18	15.1	20.0	12.1	7.9		-	7.0	5.5	0.8	84.4	3.50	0.97	W	NNW	SW
19	12.5	13.8	11.6	2.2		11.0	10.0	0.0	0.3	38.4	1.59	0.44	NW	NW	NNW
20	14.3	20.0	11.1	8.9		17.6	9.0	2.5	0.6	43.0	1.80	0.50	S	NW	NW
21	14.8	21.8	11.6	10.2		-	6.3	5.7	0.8	57.1	2.38	0.66	SSW	NNW	W
22	15.2	20.6	12.6	8.0		-	7.0	4.0	0.6	29.9	1.21	0.33	NW	NNW	WSW
23	14.9	22.4	9.8	12.6		-	5.0	8.5	1.1	35.8	1.46	0.40	SSE	NE	W
24	16.0	23.6	10.7	12.9		-	5.6	6.9	1.3	83.8	3.46	0.96	SSE	ENE	SSW
25	15.3	20.2	12.0	8.2		-	6.3	5.5	1.0	46.3	1.92	0.53	SSW	NW	SW
26	15.4	21.2	11.0	10.2		-	3.0	9.3	1.0	124.5	5.17	1.44	SSE	NW	W
27	16.1	24.7	11.1	13.6		-	3.0	10.5	1.5	112.4	4.67	1.29	SSW	NE	WNW
28	15.5	24.7	9.7	15.0		-	1.6	10.5	1.7	129.5	5.38	1.49	S	NE	N
29	15.6	25.3	10.3	15.0		-	4.3	10.2	1.6	113.8	4.71	1.30	SSE	NNE	SSE
30	14.8	19.1	11.0	8.1		-	7.3	0.8	0.8	51.4	2.13	0.59	SSE	WNW	SE
31	15.3	19.9	13.0	6.9		-	8.0	2.0	0.9	65.1	2.71	0.75	SE	NE	WSW
Med	15.1	20.5	11.8	8.7			7.1			76.5	3.18	0.88			
Máx	17.0	25.3		15.0		22.3	10.0	10.5	1.7	185.4	7.72	2.14			
Mín	12.5		9.7	2.2			1.6	0.0	0.3	29.9	1.21	0.33			
Sum						98.4		151.3	24.8						

C U A D R O No. CXIII.

ESTACIONES TERMO-PLUVIOMETRICAS. DICIEMBRE DE 1.937.

ESTACIONES	TEMPERATURA DEL AIRE									OSCILACION			LLUVIA		
	MEDIA			MAXIMA			MINIMA						SUMA del MES	Máx. en 24 Hrs	No. de DIAS
	MED	Más alta	Más baja	MED	Más alta	Más baja	MED	Más alta	Más baja	MED	Más alta	Más baja			
Cotocollao	14.9	18.0	11.5	21.4	27.0	17.0	8.3	12.0	3.0	13.1	19.0	6.0	61.5	16.0	7
Calderón	12.5	15.5	9.0	16.9	22.0	13.0	8.1	11.5	4.5	8.8	17.5	3.0	20.5	6.4	6
S.José de Mns	16.6	18.2	15.0	23.7	25.5	22.0	9.4	11.5	8.0	14.3	16.5	11.5	40.0	15.0	5
Uyumbicho	15.2	16.9	13.5	22.1	24.8	17.8	8.8	10.3	7.3	13.3	17.4	8.5	162.6	23.2	18
San Gabriel	14.7	16.5	13.0	20.3	23.5	18.0	9.1	11.5	6.0	11.2	14.5	8.0	9.2	2.2	14
Píllaro	14.1	16.5	12.5	19.6	27.5	17.5	8.6	10.5	5.5	11.0	22.0	8.0	74.6	33.5	5
Puéllaro	17.3	18.7	13.2	23.3	26.5	17.0	11.5	13.5	9.0	11.8	17.5	6.5	11.4	4.5	7
Santa Rosa	13.9	16.0	12.0	21.1	25.5	17.0	6.7	9.0	3.0	14.4	21.0	8.0	53.0	25.0	4
Tisaleo	13.6	16.0	12.0	19.2	23.0	16.0	7.7	10.0	4.5	11.5	16.0	8.0	70.7	17.0	7
Pilahuín	10.2	12.5	7.5	16.3	21.0	13.0	4.1	6.0	2.0	12.1	18.0	7.0	12.4	9.5	3
Pelileo	15.3	16.5	14.5	21.9	23.0	21.0	8.8	10.0	7.0	13.1	16.0	11.0	75.1	9.9	13
Guaillabamba	19.4	22.5	13.0	24.4	29.0	20.0	14.7	18.0	12.0	9.7	15.0	4.0	128.1	32.4	7
Palmira	11.7	13.0	10.2	18.0	21.0	13.0	5.4	7.7	2.2	12.6	18.0	5.6	42.3	11.5	11
Yaguachi	24.3	26.0	24.2	30.1	32.5	28.5	20.1	21.5	16.5	10.0	16.0	7.5	-	-	-
Ancón	22.4	23.6	21.3	24.5	26.1	23.3	20.3	22.2	19.4	4.2	6.1	2.8	-	-	-
Portovelo	24.0	26.4	21.1	29.1	32.2	23.3	18.8	20.0	17.7	10.3	13.4	3.3	37.8	10.2	10
Méndez	24.6	26.2	21.0	29.8	33.0	23.0	19.5	21.0	17.5	10.3	15.0	4.0	44.9	13.0	11
Gualaquiza	24.6	26.5	22.7	29.0	32.8	25.5	20.1	21.4	19.0	8.9	12.8	5.0	34.0	14.0	10

N O T A S: La Temperatura es tomada según la fórmula $\frac{\text{Máx.} + \text{Mín.}}{2}$

Los datos de Guaillabamba no son completos; faltan de 6 días.

Los resultados de la Estación de Ancón se han deducido de sólo 24 días de observación.

Las Estaciones de Pasa y Sangolquí no han funcionado todavía.

ESTACION DE MACHALA. RESUMEN ANUAL DE 1.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. Grados centígrados						HUMEDAD		NEBULOSIDAD 0-10	CANTIDAD DE LLUVIA EN m. m.		
	MED	MAX Med	MIN Med	OSCILACION	MAX Absolutas	MIN Absolutas	RELATIVA %	TENSION del VAPOR		SUMA TOTAL	MAX Mensual	No. DE DIAS
ENERO	25.5	31.5	22.2	9.3	33.8	20.5	83	18.8	7.2	58.0	49.2	10
FEBRERO	26.0	31.3	23.1	8.2	33.[illegible]	21.9	87	20.7	8.0	125.9	47.5	11
MARZO	26.0	31.0	22.[illegible]	8.4	32.3	21.2	89	21.1	8.2	265.6	98.9	20
ABRIL	26.3	31.0	22.8	8.2	33.3	21.2	86	20.9	7.0	8.0	4.0	6
MAYO	24.4	28.9	2[illegible].6	7.4	31.2	18.6	88	18.2	[illegible].9	10.0	5.2	4
JUNIO	22.9	26.5	20.8	5.7	30.0	19.7	92	17.0	8.9	20.5	2.7	17
JULIO	23.0	27.6	20.2	7.[illegible]	31.[illegible]	[illegible]5.1	9[illegible]	18.1	8.6	21.9	2.5	21
AGOSTO	22.6	27.0	20.1	6.9	30.[illegible]	18.7	94	17.[illegible]	[illegible].6	18.8	3.4	14
SETIEMBRE	22.5	26.5	20.1	6.4	31.[illegible]	17.[illegible]	94	17.[illegible]	8.9	28.3	6.8	18
OCTUBRE	22.0	26.3	19.7	6.6	29.[illegible]	17.7	94	17.[illegible]	[illegible]	10.7	4.9	15
NOVIEMBR.	22.3	26.9	19.6	7.3	30.3	17.2	93	17.3	8.5	7.4	2.1	8
DICMBRE.	24.0	29.5	20.9	8.6	32.0	19.9	91	18.3	8.3	3.8	1.6	6
A Ñ O	23.9	28.7	21.1	7.5	33.8	18.1	90	18.6	8.2	584.9	98.9	150

NOTAS.- En Febrero faltan 5 días de observación de la NEBULOSIDAD.
" Marzo " 6 " " " " " TEMPERATURA y 8 días de la HUMEDAD.
En Julio faltan 5 días de observación de la TEMPERATURA.

ESTACION DE QUITO. RESUMEN

MESES	PRESION ATMOSFERICA reducida a 0°.	TEMPERATURA DEL AIRE A LA SOMBRA. Grados centígrados. MED	MAXIMA Media	MINIMA Media	OSCILACION.	MAXIMA Absoluta	MINIMA Absoluta	TEMPERATURA Mínima del Césped	HUMEDAD ATMOSFERICA Relativa %	TENSION VAPOR	INSOLACION en Horas y décimos de hora.
ENERO	545.9	13.6	22.6	4.5	18.1	25.5	3.5	7.1	80	9.2	177.7
FEBRERO	546.9	13.0	21.1	8.4	12.7	25.9	3.9	4.4	85	9.4	131.4
MARZO	546.3	13.7	22.4	8.3	14.1	26.5	6.0	8.8	82	9.5	138.2
ABRIL	547.0	13.6	22.5	7.4	15.1	25.1	4.5	5.6	80	9.2	185.2
MAYO	547.3	13.0	21.3	8.0	13.3	25.0	1.5	6.8	82	9.1	139.4
JUNIO	547.2	12.7	21.9	6.8	15.1	24.9	2.9	4.0	75	8.3	159.8
JULIO	547.0	13.2	22.4	6.7	15.7	26.0	3.3	2.8	63	7.1	224.9
AGOSTO	546.9	13.7	24.1	6.7	17.4	27.8	3.6	5.5	66	7.7	215.4
SETIEMBRE	547.4	12.9	21.9	7.3	11.6	25.1	3.5	4.0	82	9.1	136.3
OCTUBRE	547.2	13.6	23.8	6.9	16.9	25.6	1.0	4.4	74	8.6	229.8
NOVIEMBRE	546.7	13.0	22.5	7.4	15.1	25.4	3.0	7.0	79	8.7	135.0
DICIEMBRE	546.3	13.9	22.[illegible]	7.2	15.2	25.4	4.0	6.1	80	8.9	188.2
AÑO	546.8	13.3	22.4	7.1	15.2	27.8	1.0	2.8	77	8.7	2061.3

A N U A L DEL AÑO 1.937. ESTACION DE QUITO.

MESES	EVAPORACION m. m.	NEBULOSIDAD 0-10	DIRECCION del Viento 7 Hrs.	14 Hrs.	21 Hrs.	VELOCIDAD DEL VIENTO. Mtrs. por Sgdo.	CANTIDAD DE LLUVIA EN m. m. SUMA TOTAL	Máxima Mensual	No. de DIAS
ENERO	63.6	6.8	SW	NE	N	1.28	55.1	16.3	13
FEBRERO	58.4	7.7	SW	SW	SE	1.21	168.7	26.6	18
MARZO	55.7	8.0	S	NE	SE	1.17	161.4	36.7	17
ABRIL	67.4	6.4	S	N	S	1.23	99.9	28.0	11
MAYO	45.1	7.8	SE	SW	S	1.22	105.9	28.6	19
JUNIO	58.9	6.1	S	S	W	1.53	47.4	29.0	14
JULIO	96.1	4.4	W	NE	W	2.05	5.3	3.0	4
AGOSTO	93.9	4.8	W	NE	S	1.93	32.3	12.0	11
SETIEMBRE	62.8	7.1	SW	NE	SW	1.47	165.3	22.0	20
OCTUBRE	67.0	5.5	SW	NE	S	1.63	46.7	13.4	12
NOVIEMBRE	57.3	7.6	W	NE	SW	1.29	124.2	26.5	17
DICIEMBRE	55.0	6.4	SW	NE	SW	1.31	164.5	36.3	13
A Ñ O	790.2	6.7	SW	NE	S	1.44	1176.7	36.7	169

ESTACION DE RIOBAMBA. RESUMEN ANUAL DE 1.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. Grados centígrados						HUMEDAD ATMSFCA.		NEBULOSIDAD 0-10	DIRECCION VIENTO			Velcidad del Viento. mtrs/Sgdo.	CANT/LLUVIA en m.m.		
	MEDIA	MAX med.	MIN med.		MAX absolutas	MIN absolutas	RELAT. %	TENSION VAPOR		7 h	14 h	21 h		SUMA TOTAL	Max. en sual	N. de día
ENERO	13.0	19.3	9.3	10.0	23.[illegible]	7.0	72	8.0	7.3	SE	NE	SE	10.09	8.[illegible]	3.[illegible]	8
FEBRO.	13.2	19.6	9.1	10.5	23.1	5.0	72	8.1	8.2	SE	NE	SE	7.85	23.[illegible]	9.6	10
MARZO	12.8	18.5	9.3	9.2	22.1	7.7	74	8.5	8.4	SE	SE	SE	6.30	47.1	11.3	12
ABRIL	12.2	18.0	8.5	9.5	20.[illegible]	0.2	76	8.5	6.8	SE	NE	SE	6.15	25.2	7.0	1[illegible]
MAYO	12.0	17.6	8.3	9.3	20.[illegible]	0.2	74	7.6	7.5	SE	NE	SE	4.40	24.0	12.0	9
JUNIO	11.1	16.2	7.9	8.3	20.[illegible]	5.9	74	7.3	7.2	SE	NE	SE	7.60	35.7	17.0	8
JULIO	10.7	18.0	4.9	13.1	21.[illegible]	0.3	70	6.8	7.0	SE	NE	SE	6.49	11.6	8.5	4
AGOSTO	10.7	19.0	6.4	12.6	22.0	1.8	68	6.6	7.5	SE	NE	SE	9.91	-	-	-
STBRE.	11.0	19.0	6.6	12.4	23.2	3.7	72	7.1	7.2	SE	NE	SE	7.92	85.8	22.8	9
OCTBRE.	11.9	21.3	6.7	14.6	24.7	0.3	67	8.8	6.8	SE	NE	SE	6.84	3.0	3.0	1
NVBRE.	11.7	20.5	7.3	13.2	23.9	3.1	70	7.2	8.1	SE	NE	SE	8.33	14.5	6.1	10
DCMBRE.	12.3	21.2	8.1	13.1	23.7	4.3	75	8.5	7.3	SE	NE	SE	2.55	27.6	14.0	9
A N O	11.9	19.0	7.7	11.3	24.7	0.2	72	7.7	7.5	SE	NE	SE	7.03	306.3	22.8	93

NOTA.- En los datos de [illegible] faltan días de observación; en el mes de [illegible]ero.

En [illegible] faltan datos de días en TEMPERATURA [illegible]

ESTACION DE PORTOVIEJO. RESUMEN ANUAL DE 1.937.

MESES.	TEMPERATURA DEL AIRE A LA SOMBRA Grados Centígrados.						NEBULOSIDAD 0-10.	VELOCIDAD DEL VIENTO. Metrs./Sgdo.	CANTIDAD DE LLUVIA m. m.		
	MEDIA	MAX. Media	MIN. Media	OSCILACION	MAX Absolutas.	MIN. Absolutas.			SUMA TOTAL	MAX. Mensual	No. de días
ENERO	26.5	33.0	22.9	10.1	34.8	21.1	8.2	0.66	15.5	7.5	5
FEBRERO	26.4	31.5	23.2	8.3	34.2	21.7	8.5	0.63	378.5	120.0	16
MARZO	26.7	32.0	23.7	8.3	34.7	22.0	9.7	0.55	439.2	135.0	28
ABRIL	26.1	31.0	22.9	8.1	33.2	20.5	8.0	0.50	29.0	10.0	11
MAYO	24.8	29.8	21.9	7.9	33.6	20.7	7.7	0.53	1.0	0.5	2
JUNIO	24.0	28.5	21.8	6.7	31.9	21.0	7.4	0.21	2.0	0.5	4
JULIO	22.9	28.9	19.7	9.2	32.4	13.6	6.7	-	4.4	3.4	2
AGOSTO	23.5	30.6	20.3	10.3	34.0	18.9	6.8	0.49	2.5	2.5	1
SETIEMBRE	23.5	29.8	20.3	9.5	33.0	19.0	6.5	1.54	-	-	-
OCTUBRE	23.5	30.5	19.8	10.7	33.5	13.5	5.9	1.25	-	-	-
NOVEMBRE	23.9	30.4	20.3	10.1	34.2	16.2	6.4	1.20	3.5	3.0	2
DICEMBRE	24.7	30.9	21.2	9.7	33.7	18.3	7.0	1.46	0.2	0.2	1
A Ñ O	24.7	30.5	21.5	9.0	34.8	13.5	7.4	0.82	875.8	135.0	72

NOTAS.- La Nebulosidad, el Viento y la Lluvia de Setiembre se han deducido sólo de 25 días de observación.
Los resultados de Octubre, en Nebulosidad, Viento y Lluvia son obtenidos de 20 días de observación.

ESTACION DE GUARANDA. RESUMEN ANUAL DE 1.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. Grados centígrados						HUMEDAD ATMFC.		NEBULOSIDAD 0-10.	CANTIDAD DE LLUVIA en m. m.		
	MEDIA	MAX Med.	MIN Med.	OSCILACION	MAX Absoluta	MIN Absoluta	RELATIVA %	TENSION VAPOR		SUMA TOTAL	MAX, Mensual	Número de Días
ENERO	14.0	20.4	9.2	11.2	23.5	6.7	78	9.2	7.4	13.7	3.5	5
FEBRERO	13.2	18.4	9.7	8.7	25.8	6.9	82	9.6	8.2	266.5	38.2	22
MARZO	13.9	19.1	10.3	8.8	22.0	7.0	82	9.7	7.9	143.8	22.7	13
ABRIL	13.6	19.4	8.4	11.0	22.1	3.2	78	9.0	7.5	62.3	16.7	7
MAYO	12.6	18.4	8.1	10.3	22.1	2.3	77	8.4	7.5	63.6	10.8	10
JUNIO	12.2	19.0	6.6	12.4	21.7	4.0	75	7.9	6.1	2.1	2.1	1
JULIO	12.8	20.3	6.9	13.4	22.3	4.0	74	8.1	4.3	4.5	4.5	1
AGOSTO	13.2	21.1	6.1	15.0	23.0	2.1	74	8.3	4.4	-	-	-
SETIEMBRE	12.8	19.7	6.8	12.9	22.0	4.9	77	8.5	6.2	35.0	14.3	8
OCTUBRE	13.4	21.6	6.8	14.8	24.0	2.2	73	8.5	5.7	5.0	2.7	2
NOVIEMBRE	13.0	19.9	7.7	12.2	23.0	4.3	8[illegible]	9.0	7.7	36.9	13.6	9
DICIEMBRE	13.0	20.3	8.2	12.1	24.0	6.1	77	8.5	6.8	51.1	16.7	8
AÑO	13.1	19.8	7.9	11.9	25.8	2.1	77	8.7	6.6	684.5	38.2	86

ESTACION DE LATACUNGA. RESUMEN ANUAL DE 1.937.

ENERO	12.9	20.5	9.1	11.4	25.1	6.1	65	7.2				
FEBRERO	12.5	20.1	8.6	11.5	24.7	4.4	65	7.1				
MARZO	12.7	19.0	9.1	9.9	22.6	8.0	66	7.3				
ABRIL	12.8	20.1	8.9	11.2	22.8	3.2	65	7.1				
MAYO	12.3	18.9	8.8	10.1	23.7	1.7	69	7.3				
JUNIO	11.9	19.0	8.3	10.7	23.1	4.0	73	7.5				
JULIO	12.0	18.9	8.0	10.9	22.8	3.4	71	7.5				
AGOSTO	13.0	21.2	8.3	12.9	24.4	3.9						
SETIEMBRE	12.8	19.8	8.7	11.1	24.9	4.6	72	8.3				
OCTUBRE	13.6	22.4	8.3	14.1	26.8	2.6	70	8.1				
NOVBRE.	13.3	20.8	9.5	11.1	24.9	6.0						
DCMBRE.	12.8	19.5	8.9	10.6	22.9	5.6	75	8.3				
AÑO	12.7	20.0	8.7	11.3	25.1	8.0	69	7.5				

NOTAS. En la Humedad de Guaranda en el mes de Mayo, faltan 8 días de observación

En Latacunga, faltan 5 días de Observación de la Temp. en Enero; [illegible] días en Agosto y 8 días en Diciembre.
También faltan 4 días en Enero de Humedad .
En Agosto y Noviembre no funcionó el Higrógrafo.

ESTACION DE LOJA. DICIEMBRE DE L.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. Grados centígrados. MEDIA	MAX. Med.	MIN Med	OSCILACION	MAX Absolutas	MIN Absolutas	HUMEDAD ATMOSFC RELATIVA %	TENSION VAPOR	NEBULOSIDAD 0-10	7 HORAS	14 HORAS		CANTIDAD DE LLUVIA en mm. SUMA TOTAL	MAX. Mensual	No de Ds
ENERO	17.1	22.6	13.5	9.3	26.8	10.5	81	11.6	8.7	WSW	WSW	1.48	25.8	10.5	9
FBERO	16.3	22.6	12.3	10.3	26.3	8.4	81	11.1	9.1	WNW	W	1.72	46.5	11.3	12
MARZO	15.7	21.0	12.4	8.6	24.4	10.8	81	10.4	9.5	WSW	W	2.54	52.3	14.7	11
ABRIL	16.2	22.2	12.5	9.7	27.2	8.2	79	10.8	8.8	W	W	2.36	66.9	21.5	8
MAYO	16.2	22.3	11.8	10.5	26.3	3.0	79	7.3	8.3	WSW	WSW	1.89	51.3	22.5	9
JUNIO	13.2	19.8	12.2	7.6	24.6	7.6	79	10.1	8.9	WSW	WSW	2.68	101.9	18.3	14
JULIO	14.0	18.9	10.8	8.1	25.2	4.4	78	9.4	7.8	WSW	WSW	3.45	66.6	11.0	12
AGSTO	15.0	20.9	11.3	9.6	26.7	6.0	77	10.3	7.3	WSW	W	2.55	41.4	10.0	12
STBRE	16.0	21.5	11.7	9.8	26.6	8.3	79	10.7	8.1	WSW	WSW	1.86	79.8	16.2	16
OCBRE	16.9	22.9	13.8	9.6	28.5	10.4	76	11.2	7.0	W	W	1.65	30.0	7.3	10
NVBRE	-	-	-	-	-	-	75	-	8.3	N	W	1.59	77.7	26.0	7
DCBRE	15.8	22.7	13.5	10.4	26.1	8.5	78	11.0	7.6	S	SW	1.60	66.2	22.4	11
A Ñ O	15.1	21.[illegible]	12.1	9.0	27.2	3.0	78	10.3	8.3	WSW	W	2.11	706.4	26.0	129

NOTA.- En el mes de Noviembre no funcionó el Termógrafo.

ESTACION DE BAÑOS RESUMEN ANUAL DE 1.937.

ENERO	15.1	20.4	13.2	7.2	23.8	10.2			4.7		E	1.62	71.6	18.6	16
FBERO	16.1	21.8	12.9	8.7	23.9	9.0			3.2		E	1.83	40.2	7.0	14
MARZO	16.1	21.9	13.8	7.7	24.2	10.9			3.9		E	1.59	125.0	22.1	18
ABRIL	15.3	20.8	12.3	8.2	24.8	10.0			4.9		E	1.77	105.6	15.3	17
MAYO	15.0	21.0	12.0	9.0	25.3	9.5			5.4		E	1.86	167.7	20.8	22
JUNIO	14.3	20.8	12.0	8.2	23.8	9.6			6.0		E	1.47	210.6	33.5	26
JULIO	14.2	19.7	11.3	8.4	26.0	7.0			5.4		E	1.93	130.7	23.2	24
AGSTO	14.7	21.1	11.0	10.1	25.7	7.4			4.2		E	1.79	90.9	27.7	20
STBRE	14.9	20.7	11.1	9.6	24.3	8.9			3.6		E	2.82	125.0	38.6	17
OCBRE	15.6	21.1	11.6	9.5	25.9	9.6			3.1		E	2.70	35.6	15.0	13
NVBRE	15.7	21.1	11.6	9.5	24.1	9.1			2.7		E	1.70	34.5	6.6	13
DCBRE	15.5	21.3	11.5	9.8	24.4	8.1			2.4		E	1.78	29.7	10.3	9
A Ñ O	15.3	20.8	12.0	8.8	26.8	7.0			4.1		E	1.90	1167.1	38.6	209

ESTACION DE TULCAN. RESUMEN ANUAL DE 1.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. (Grados centígrados)						HUMED. ATMSFC.		NEBULOSIDAD 0-10	VELOCIDAD del VIENTO Mtrs/Sgdo.	CANTIDAD DE LLUVIA en m.m.		
	MEDIA	MAX Med.	MIN Med.	OSCILACION	MAX Absolutas	MIN Absolutas	RELATIVA %	TENSN. VAPOR			SUMA TOTAL	MAX. Mensual	No. de días
ENERO	8.8	14.2	5.2	9.0	18.8	1.7	86	7.2	6.6	1.22	120.8	18.3	21
FEBRERO	8.8	15.3	4.4	10.9	18.6	0.5	65	5.5	6.5	0.97	132.0	31.9	12
MARZO	9.3	15.3	5.0	10.3	20.0	1.2	59	5.1	6.7	1.19	57.3	14.9	8
ABRIL	11.6	17.5	7.6	9.9	21.7	3.5	67	6.7	6.2	1.25	96.6	25.2	12
MAYO	11.8	17.8	8.2	9.6	21.3	5.1	68	6.9	5.8	1.25	46.1	10.2	9
JUNIO	11.0	16.7	6.9	9.8	19.5	3.7	68	6.6	5.7	1.64	47.7	12.6	8
JULIO	10.2	16.1	5.9	10.2	21.0	1.6	87	8.1	5.7	1.83	20.7	12.2	5
AGOSTO	11.0	17.6	6.5	11.1	23.0	3.0	82	8.0	6.1	1.89	1.0	1.0	1
SETIEMBRE	11.5	18.5	6.8	11.7	21.4	3.9	84	8.5	5.8	1.00	93.8	30.4	8
OCTUBRE	12.4	20.6	7.1	13.5	24.0	2.7	82	8.7	5.0	1.02	26.4	17.2	5
NOVIEMBRE	11.8	18.4	7.8	10.6	23.9	4.4	86	8.8	6.7	0.82	116.5	28.1	10
DICIEMBRE	11.6	18.5	7.3	11.2	22.2	4.1	84	8.6	5.6	1.56	113.0	27.9	10
A Ñ O	10.8	17.2	6.6	10.6	24.0	0.5	76	7.4	6.0	1.30	871.9	31.9	109

ESTACION DE CUENCA RESUMEN ANUAL DE 1.937.

ENERO	14.5	21.3	9.7	11.6	24.5	5.0	67	8.2	7.8	1.20	46.2	26.6	5
FEBRERO	14.4	21.5	10.1	11.4	24.7	7.5	69	8.4	8.1	1.21	39.1	15.5	6
MARZO	14.9	20.7	10.8	9.9	22.9	8.1	67	8.4	7.7	0.74	58.9	15.6	10
ABRIL	14.7	20.8	10.0	10.8	23.8	1.2	67	8.2	7.8	0.66	47.2	9.6	11
MAYO	14.3	20.3	9.8	10.5	25.0	0.1	68	6.5	7.9	0.86	81.2	12.4	12
JUNIO	13.0	18.8	8.2	10.6	24.7	3.3	67	7.4	7.5	1.14	18.4	8.0	5
JULIO	12.1	17.8	7.8	10.0	23.0	1.1	76	8.0	7.6	1.13	51.7	8.6	14
AGOSTO	13.3	19.8	7.9	12.0	25.7	2.3	75	8.5	7.1	1.44	21.5	16.5	3
SETIEMBRE	13.3	20.1	8.7	11.4	24.2	4.7	77	8.5	7.5	1.44	82.6	14.6	12
OCTUBRE	14.0	21.9	8.0	13.9	25.0	-0.6	72	8.6	6.6	1.55	12.6	5.2	3
NOVIEMBRE	13.2	22.2	6.7	15.6	26.0	0.1	70	8.1	2.1	1.39	18.9	8.4	4
DICIEMBRE	13.7	21.0	8.5	12.5	23.5	4.0	75	8.7	7.7	1.12	74.4	22.4	9
A Ñ O	13.8	20.5	8.8	11.7	26.0	-0.6	71	8.1	7.1	1.15	552.7	26.6	94

NOTAS.- En Mayo faltan 7 días de observación en la Humedad.
En Noviembre, la Temperatura se deduce sólo de 14 días.

ESTACION DE BABAHOYO. RESUMEN ANUAL DE 1.937.

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. (Grados centígrds.						HUMEDAD ATMOSF.		EVAPORACION m. m.	NEBULOSIDAD 0-10	DIRECCN. VIENTO			CANTIDAD DE LLUVIA en m.m.		
		MAX Med.	MIN Med.	OSCILACION	MAX Absoluta	MIN Absoluta	RELATIVA %	TENSION VAPOR			7 H	14 H	21 H	SUMA TOTAL	MAX, en un mes	No de Lds.
ENERO	25.8	30.4	22.2	8.2	33.0	20.6	81	18.9	64.5	7.2	S	NE	S	109.9	31.1	13
FBRO.	25.3	29.9	22.2	7.7	32.2	20.7	87	19.2	44.9	8.7	S	S	S	453.9	140.0	24
MRZO.	25.8	30.3	23.0	7.3	32.5	21.4	86	20.0	49.4	8.2	SE	NE	S	442.0	103.0	24
ABRIL	26.8	31.3	23.3	8.0	33.0	22.2	84	21.3	66.4	8.2	NE	SW	S	197.6	102.8	16
MAYO	24.9	28.6	21.8	6.8	32.7	20.7	87	18.7	53.8	8.7	SE	SE	SE	12.0	3.5	10
JUNIO	23.7	27.2	21.0	6.2	29.3	20.0	88	17.2	43.0	8.5	S	S	S	1.0	0.7	3
Julio	23.4	27.9	20.4	7.5	31.0	19.3	88	17.0	45.4	8.8	S	SE	SE	5.2	2.2	4
AGSTO	23.6	28.9	20.1	8.8	32.2	18.9	84	16.3	51.8	7.7	S	SE	SE	-	-	-
STBRE	23.9	28.8	20.6	8.2	33.8	19.7	84	16.8	55.4	8.0	S	SE	SE	0.9	0.6	3
OCTBRE	23.9	30.0	20.2	9.8	34.4	19.0	81	16.6	64.9	7.9	S	NE	SE	-	-	-
NVBRE	23.6	29.4	20.1	9.3	34.1	18.7	82	16.1	63.8	8.4	S	S	S	2.8	1.4	4
DCMBR,	25.2	30.8	21.5	9.3	34.8	20.3	79	17.5	79.7	8.3	S	SE	S	2.0	0.6	6
AÑO	24.6	29.4	21.3	8.1	34.8	18.7	84	17.9	683.0	8.2	S	SE	S	1227.3	140.0	107

ESTACION DE COTOPAXI. RESUMEN ANUAL DE 1.937.

ENRO	8.7	15.9	2.6	13.3	19.8	1.0	83	6.9		8.1	S	S	SE	51.8	11.7	
FBRO	8.1	15.0	2.3	12.7	17.2	-0.9	86	7.0		8.9	S	N	N	133.0	25.0	14
MRZO	8.3	14.2	2.9	11.3	16.5	1.4	86	7.1		9.7	S	S	S	85.6	10.0	15
ABRIL	8.4	15.0	2.5	12.5	16.7	-0.2	84	6.9		9.3	S	N	SE	84.7	26.2	10
MAYO	7.5	13.4	2.3	11.1	16.8	-0.4	86	6.8		9.0	S	S	N	87.7	16.4	16
JUNIO	7.0	13.1	1.6	11.5	16.4	-0.1	86	6.5		8.9	S	SE	S	24.6	10.0	5
JULIO	6.7	13.6	1.1	12.5	17.8	-0.3	82	6.0		7.4	S	S	S	-	-	-
AGSTO	7.8	15.2	1.2	14.0	19.5	-0.1	79	6.2		7.5	S	S	S	-	-	-
STBRE	7.2	13.7	1.7	[illegible]	17.0	-0.2	84	6.4		9.0	S	S	SE	94.2	14.0	16
OCTBR	7.6	15.7	1.3	14.4	19.2	0.3	83	6.5		6.6	S	N	N	46.5	12.2	6
NVBRE	7.4	14.1	1.7	12.4	18.0	-0.1	84	6.5		8.8	S	N	N	105.3	13.5	11
DCMBR	7.9	14.6	1.6	13.0	17.4	0.0	87	6.7		8.2	S	N	N	101.0	20.0	12
AÑO	7.7	14.4	1.9	12.5	19.8	-0.9	84	6.6		8.4	S	S	S	814.4	26.2	113

ESTACION DE AMBATO. R E S U M E N

MESES	TEMPERATURA DEL AIRE A LA SOMBRA. (Grados centígrados)						HUMEDAD ATMOSFERIC		INSOLACION Hrs. décms.
	MEDIA	MAX Media	MIN Media	OSCILACION	MAX Absolutas	MIN Absolutas	RELATIVA%	TENSN del VAPOR	
ENERO	16.0	25.8	9.4	16.4	29.5	4.6	61	8.2	158.7
FEBRERO	16.0	25.9	9.8	16.1	30.2	5.2	60	8.1	145.4
MARZO	15.3	24.1	10.2	13.9	26.8	7.0	62	8.1	115.8
ABRIL	15.3	24.1	9.7	14.4	29.6	1.8	64	8.2	136.1
MAYO	14.8	22.8	9.6	13.2	28.2	0.6	66	8.3	106.1
JUNIO	13.8	21.7	8.7	13.0	24.9	5.7	66	7.7	107.9
JULIO	13.0	20.9	8.1	12.8	24.2	2.7	-	-	122.2
AGOSTO	13.6	21.5	7.8	13.7	25.9	2.1	79	9.1	145.6
SETIEMBRE	13.8	22.0	7.6	14.4	25.7	1.0	81	9.3	140.5
OCTUBRE	15.1	23.9	7.6	16.3	27.1	1.0	-	-	212.9
NOVIEMBRE	14.9	23.9	8.6	15.3	27.1	4.5	-	-	171.3
DICIEMBRE	15.1	23.7	8.3	15.4	27.0	4.5	-	-	197.3
A Ñ O	14.7	23.3	8.8	14.6	30.2	0.6	67	8.3	1759.8

[illegible] DE [illegible] ESTACION DE [illegible]

MESES	EVAPORACION m. m.	NEBULOSIDAD 0-10.	DIRECCION del VIENTO 7 Hrs.	14 Hrs.	21 Hrs	VELOCIDAD DEL VIENTO. Metros/Sgdo.	CANTIDAD DE LLUVIA en m. m. SUMA TOTAL	MAXIMA Mensual	No. de DIAS
ENERO	81.3	8.3	ESE	ESE		1.15	14.8	11.3	6
FEBRERO	55.4	8.1	E	E		1.02	59.6	28.6	8
MARZO	87.4	8.7	ESE	ESE		0.99	31.5	16.1	14
ABRIL	90.2	7.9	ESE	ESE		0.95	10.4	4.8	11
MAYO	74.0	8.6	ESE	ESE		0.89	37.3	12.0	15
JUNIO	65.2	7.8	ESE	ESE		1.13	28.0	7.1	12
JULIO	68.5	7.5	E	ESE		1.10	19.2	3.9	13
AGOSTO	75.4	7.8	SSE	SSE		1.05	14.5	10.5	6
SETIEMBRE	74.2	6.7	E	E		0.81	53.5	18.3	10
OCTUBRE	-	6.7	E	ESE		0.96	3.7	1.7	5
NOVIEMBRE	85.8	7.8	ESE	ESE		0.85	34.5	8.5	15
DICIEMBRE	73.3	8.5	ESE	ESE		0.79	34.1	13.1	12
A Ñ O	830.7	7.8	ESE	ESE		0.97	341.1	28.6	127

NOTA.- Dirección del Viento: A las 21h. no se hacen observaciones en ésta Estacion.

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BOLETIN METEOROLOGICO

ABRIL - MAYO - JUNIO DE 1937

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1938

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BOLETIN METEOROLOGICO

JULIO-AGOSTO-SETIEMBRE DE 1937

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1938

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ENERO-FEBRERO-MARZO DE 1937

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BOLETIN METEOROLOGICO

OCTUBRE - NOVIEMBRE - DICIEMBRE DE 1937

Y RESUMEN DEL AÑO

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QUITO-ECUADOR
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