FEDERACION NACIONAL DE CAFETEROS DE COLOMBIA

ANUARIO

METEOROLOGICO

1963

TOMO II

ESTACIONES DE PRIMER ORDEN

CENTRO NACIONAL DE INVESTIGACIONES DE CAFE - CHINCHINA-COLOMBIA

ESTACIONES DE PRIMER ORDEN

1.963

FEDERACION NACIONAL DE CAFETEROS DE COLOMBIA
GERENCIA TECNICA

DIVISION DE EXPERIMENTACION
Sección de Agroclimatología

C O N T E N I D O

TOMO II

ESTACIONES DE PRIMER ORDEN

Pueblo Bello - Magdalena

Chinácota - Blonay - N. de Santander

Venecia - Estéban Jaramillo - Antioquia

Manizales - Facultad de Agronomía - Caldas

Líbano - Tolima

Ibagué - Chapetón - Tolima

Tibacuy - Cundinamarca

Popayán - Florida - Cauca

Consacá - Ospina Pérez - Nariño

ESTACION: Pueblo Bello MES Enero AÑO 1963 φ = 10° 25' N λ = 73° 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	67.8	66.0	66.8	66.9	16.0	23.6	17.0	18.4	25.4	13.4	12.1	12.3	11.9	13.8	12.7	96	54	98	82	6.7	7.7	--	--	--	--	1.6	00 0	06 1	00 0
2	67.0	66.0	66.9	66.6	15.8	25.4	20.6	20.6	26.0	14.9	13.8	13.6	13.6	15.8	14.3	100	56	87	81	7.3	7.7	--	--	--	--	1.7	00 0	06 2	06 1
3	66.8	65.3	66.3	66.1	16.0	26.1	21.4	21.2	27.0	14.5	13.0	12.8	14.3	16.4	14.5	94	56	87	79	6.0	8.8	--	--	--	--	1.7	00 0	06 2	00 0
4	67.0	65.5	66.3	66.3	17.2	26.0	19.6	20.6	26.5	15.3	14.0	14.4	14.7	16.0	15.0	96	58	95	83	9.3	8.1	--	--	6.8	6.8	1.9	00 0	06 3	08 1
5	66.5	65.0	66.2	65.9	16.8	21.5	19.6	19.4	26.0	15.0	14.5	14.1	16.2	16.8	15.7	98	84	98	93	7.3	6.1	--	29.0	5.8	35.4	1.2	00 0	06 1	00 0
6	65.9	64.0	65.0	65.0	17.8	21.4	17.6	18.6	25.5	15.2	14.5	15.0	15.5	15.1	15.2	98	81	100	93	10.0	3.9	0.6	6.1	25.9	32.0	1.0	00 0	02 3	00 0
7	65.2	64.1	65.0	64.8	16.2	25.3	19.4	20.1	26.7	14.4	13.4	13.4	13.7	16.0	14.4	96	57	95	83	8.0	8.3	--	--	--	--	1.5	00 0	06 2	00 0
8	65.5	64.2	65.0	64.9	18.1	26.8	19.2	20.8	27.2	16.5	15.5	15.4	15.3	15.5	15.4	98	56	93	82	10.0	5.4	--	--	5.9	6.0	0.8	00 0	06 3	10 3
9	65.1	64.8	65.0	65.0	16.0	25.0	17.8	19.2	25.8	15.6	14.6	13.6	13.8	14.9	14.1	100	58	96	85	10.0	4.1	0.1	9.1	--	9.1	0.8	00 0	06 2	00 0
10	66.0	64.7	65.2	65.2	15.6	24.6	17.9	19.0	26.4	14.4	13.5	13.2	12.0	14.8	13.3	98	52	95	82	7.0	8.1	--	--	--	--	2.0	00 0	06 3	00 0
11	66.0	64.4	65.0	65.1	12.4	25.5	19.2	19.1	26.5	10.5	9.5	10.3	11.3	12.9	11.5	95	46	89	77	3.3	8.7	--	--	--	--	2.0	00 0	06 3	00 0
12	65.4	64.7	65.1	65.1	14.4	26.0	17.8	19.0	27.0	13.1	12.4	11.8	10.9	14.1	12.3	98	43	91	77	2.7	10.2	--	--	--	--	2.2	00 0	00 0	00 0
13	66.0	64.2	65.5	65.2	14.0	26.9	14.6	17.8	27.5	12.6	11.6	11.8	10.5	11.5	11.3	98	40	93	77	1.3	10.4	--	--	--	--	2.6	00 0	06 3	00 0
14	66.1	65.0	66.2	65.8	14.0	26.2	17.0	18.6	26.6	12.4	11.0	11.4	11.1	13.1	11.9	95	43	90	76	3.3	8.8	--	--	--	--	2.6	00 0	06 2	00 0
15	66.0	65.9	66.8	66.2	13.0	26.1	16.0	17.8	27.0	9.0	7.2	9.6	8.8	12.3	10.2	85	35	89	70	1.3	10.2	--	--	--	--	3.2	00 0	06 2	00 0
16	66.8	65.1	66.0	66.0	12.7	26.8	14.0	16.9	27.1	9.1	7.6	9.5	8.0	11.2	9.6	87	30	94	70	1.0	10.6	--	--	--	--	3.0	00 0	02 2	00 0
17	66.7	65.2	66.2	66.0	12.6	25.5	14.6	16.8	26.6	9.0	8.0	10.2	8.9	11.3	10.1	92	36	88	72	2.7	10.2	--	--	--	--	2.8	00 0	00 0	00 0
18	66.8	65.3	66.4	66.2	10.8	25.5	14.8	16.5	26.0	9.5	8.4	9.1	7.9	10.9	9.3	97	32	87	72	2.0	10.4	--	--	0.1	0.1	4.0	00 0	14 1	00 0
19	67.0	64.8	65.7	65.8	11.4	26.6	15.8	17.4	27.5	10.0	9.0	9.8	9.5	11.0	9.8	98	32	82	71	1.3	0.3	--	--	--	--	4.4	00 0	06 2	00 0
20	65.9	64.0	65.0	65.0	13.6	26.6	18.7	19.4	27.2	10.0	8.2	11.2	14.7	15.4	13.8	95	56	94	82	0.7	10.5	--	--	--	--	2.0	00 0	06 1	00 0
21	66.4	65.0	66.8	66.1	12.8	27.5	17.2	18.7	28.0	9.1	8.5	10.2	10.2	13.4	11.3	90	37	91	73	2.7	8.5	--	--	--	--	2.8	00 0	06 3	00 0
22	66.9	64.7	66.0	65.9	15.8	29.0	21.0	21.7	29.5	11.2	10.7	12.3	9.2	11.3	10.9	92	30	83	62	0.0	10.5	--	--	0.1	0.1	5.2	00 0	06 4	06 2
23	66.8	65.2	65.9	66.0	13.2	27.7	15.8	18.1	28.5	11.0	8.5	9.4	9.2	11.0	9.9	82	33	82	66	0.0	10.5	--	--	--	--	4.2	00 0	06 4	00 0
24	67.9	64.8	65.4	66.0	11.8	28.1	13.0	16.5	28.5	9.0	7.0	9.3	8.2	9.3	8.9	89	28	82	66	0.3	10.4	--	--	--	--	4.6	00 0	06 4	00 0
25	66.7	64.7	65.8	65.7	11.4	27.6	15.0	17.2	28.5	9.5	7.5	8.8	8.4	11.6	9.6	87	30	91	69	1.3	10.5	--	--	--	--	3.8	00 0	06 3	00 0
26	66.0	63.9	64.8	64.9	12.2	27.6	14.6	17.2	28.5	8.9	7.8	9.3	8.4	9.9	9.2	88	30	80	66	0.3	10.3	--	--	--	--	2.0	00 0	06 3	00 0
27	65.8	63.8	65.0	64.9	12.2	29.0	16.6	18.6	29.5	8.4	7.3	8.9	9.2	12.6	10.2	83	30	89	67	0.3	10.5	--	--	--	--	3.4	00 0	06 2	00 0
28	66.1	64.5	65.8	65.5	14.6	30.1	16.8	19.6	31.0	12.2	11.0	10.4	9.6	11.5	10.5	83	30	80	64	1.3	10.2	--	--	--	--	4.4	00 0	06 2	00 0
29	66.3	64.3	65.4	65.3	14.4	27.6	15.8	18.4	28.0	10.2	8.2	10.4	8.4	11.6	10.1	85	30	86	67	0.0	10.6	--	--	--	--	4.2	00 0	02 2	00 0
30	66.9	64.8	66.0	65.9	16.2	28.2	17.8	19.5	27.4	10.7	16.7	12.6	13.1	13.0	12.9	91	51	85	76	2.7	10.2	--	--	--	--	4.2	00 0	06 2	00 0
31	66.5	64.7	65.8	65.7	12.8	26.5	16.2	17.9	27.4	10.0	9.8	10.0	8.4	11.2	9.9	89	32	82	68	1.3	10.2	--	--	--	--	4.0	00 0	02 2	00 0
Med.	66.4	64.8	65.7	65.6	14.2	26.3	17.2	18.7	27.4	11.8	10.6	11.4	11.1	13.1	11.9	93	44	89	75	3.6	9.1	--	1.4	1.4	2.9	2.8	--	--	--

Total 85.9 m.m.

ESTACION: Pueblo Bello MES Febrero AÑO 1963 φ = 10º 26' N λ = 73º 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.3	64.8	66.1	65.7	13.4	26.6	19.6	19.2	25.2	11.3	10.0	10.6	11.1	12.9	11.5	90	49	75	71	8.7	9.3	—	—	—	—	3.2	00 0	14 2	00 0
2	66.5	64.9	66.3	65.9	16.0	26.0	17.4	19.2	26.5	14.0	13.3	12.1	10.9	14.4	12.5	89	43	96	76	9.3	6.8	—	—	25.9	25.9	1.8	00 0	06 2	00 0
3	66.9	64.5	66.0	65.8	16.4	25.6	19.6	20.3	26.0	14.7	13.5	13.7	11.4	16.3	13.8	98	46	95	80	7.3	7.0	—	—	—	—	1.8	00 0	02 2	00 0
4	66.9	65.8	66.3	66.3	16.3	22.8	19.3	19.4	25.1	15.5	14.5	13.4	14.7	14.5	14.2	97	70	88	85	10.0	5.7	—	0.4	—	33.5	1.2	00 0	00 0	00 0
5	67.0	66.0	66.2	66.4	17.6	20.8	19.4	19.3	24.2	17.0	16.6	14.3	16.5	16.5	15.8	92	89	96	92	10.0	3.5	33.1	0.3	1.1	1.4	1.0	02 1	00 0	00 0
6	66.8	65.1	66.2	66.0	16.5	23.0	19.6	19.7	24.7	15.4	14.5	14.0	12.6	16.2	14.3	99	60	93	84	10.0	7.0	—	—	—	—	1.6	00 0	06 2	00 0
7	66.8	65.3	66.0	66.0	16.2	26.7	19.8	20.6	27.1	14.4	13.4	12.3	13.2	15.6	13.7	95	50	93	79	6.7	6.9	—	—	—	—	1.8	00 0	06 3	00 0
8	66.2	64.9	66.0	65.7	18.8	25.8	20.0	21.2	26.4	16.0	15.0	14.2	13.7	17.6	15.2	87	55	98	80	9.7	6.4	—	—	0.5	0.5	1.8	00 0	06 2	00 0
9	67.0	65.8	66.2	66.3	17.4	26.0	20.6	21.2	26.5	16.4	15.0	15.1	11.9	16.4	14.5	100	47	89	79	10.0	3.5	—	—	—	—	1.6	00 0	06 2	06 1
10	66.9	65.5	66.0	66.1	17.2	25.8	19.0	20.2	26.3	15.5	14.7	13.4	14.0	16.1	14.5	92	56	97	82	2.0	9.0	—	—	—	—	1.0	00 0	02 2	00 0
11	67.1	65.2	66.0	66.1	18.6	26.4	20.2	21.4	26.8	17.1	15.0	15.3	14.2	14.9	14.8	94	55	84	78	6.7	9.1	—	—	—	—	2.0	00 0	02 2	00 0
12	67.0	66.2	66.8	66.7	19.0	26.9	19.6	21.3	27.5	18.0	15.0	14.5	13.2	16.0	14.6	88	48	94	77	4.0	9.0	—	—	4.7	4.7	2.0	00 0	02 2	00 0
13	67.9	66.5	67.3	67.2	13.8	26.4	19.2	19.6	27.4	10.8	10.0	12.9	13.9	16.5	14.4	98	53	98	83	6.0	9.8	—	—	3.9	3.9	1.6	00 0	02 2	00 0
14	67.8	66.0	66.6	66.8	15.0	22.6	17.6	18.2	25.6	10.5	10.0	11.6	9.5	14.9	12.0	92	46	98	79	3.3	10.1	—	—	—	—	3.0	00 0	06 2	00 0
15	66.2	64.8	65.3	65.4	12.6	26.6	17.4	18.5	27.4	10.0	7.5	9.8	9.4	13.5	10.9	88	36	90	71	3.3	9.2	—	—	—	—	3.4	00 0	02 2	00 0
16	66.3	64.5	64.9	65.2	14.0	26.4	17.4	18.8	27.8	12.0	10.0	10.8	9.8	12.8	11.4	91	38	86	72	2.0	8.9	—	—	0.1	0.1	2.6	00 0	06 2	00 0
17	66.9	64.8	65.2	65.6	15.2	28.0	19.2	20.4	28.5	13.0	12.0	11.6	10.8	13.3	11.9	89	38	80	69	3.7	8.7	—	—	—	—	2.6	00 0	02 2	00 0
18	66.0	64.8	65.9	65.6	15.8	27.6	20.5	21.1	27.8	14.4	13.5	12.7	14.2	16.0	14.3	97	51	87	78	2.7	9.4	—	—	—	—	2.9	00 0	02 2	00 0
19	67.0	65.8	66.3	66.4	17.6	26.4	19.8	20.9	27.6	14.7	13.6	14.3	13.4	16.8	14.8	92	52	98	81	8.7	7.1	—	—	—	8.0	2.0	00 0	02 2	00 0
20	67.2	66.8	67.1	67.0	18.5	23.6	19.8	20.6	25.0	18.0	17.0	15.8	15.5	16.2	15.8	99	71	95	88	10.0	4.2	8.0	—	4.4	5.9	1.4	00 0	06 2	02 2
21	67.0	65.4	66.2	66.2	16.0	24.6	17.4	18.8	26.0	15.2	14.4	16.0	13.0	14.4	14.5	99	56	96	84	6.0	6.7	1.5	—	—	—	1.6	00 0	06 2	00 0
22	66.9	65.4	65.9	66.1	13.9	26.8	18.0	19.2	27.5	12.0	11.0	11.4	11.6	14.5	12.5	96	43	94	78	2.3	10.0	—	—	—	—	2.6	00 0	02 2	00 0
23	66.3	65.0	65.5	65.6	13.4	27.8	19.0	19.8	28.3	12.4	10.2	11.2	9.8	12.3	11.1	96	35	73	68	4.0	8.5	—	—	—	—	2.8	06 1	00 0	06 1
24	66.2	65.7	66.1	66.0	17.2	26.8	19.0	20.5	27.0	14.7	13.5	12.9	11.6	13.4	12.6	88	43	82	71	2.7	9.8	—	—	—	—	2.4	00 0	02 2	00 0
25	66.7	65.6	66.0	66.1	14.1	27.3	18.0	19.4	28.0	13.6	12.0	11.6	10.3	12.4	11.4	97	38	80	72	3.0	9.0	—	—	—	—	3.0	00 0	06 1	00 0
26	66.8	64.8	65.9	65.8	14.6	28.5	18.4	20.0	29.7	12.2	11.0	11.6	9.0	14.5	11.7	93	30	90	71	5.3	8.7	—	—	—	—	3.4	00 0	04 2	00 0
27	67.0	65.8	66.3	66.4	15.8	26.9	19.2	20.3	28.0	13.8	12.5	12.4	10.1	13.3	11.9	93	40	80	71	7.0	9.6	—	—	—	—	1.6	00 0	02 1	00 0
28	66.2	64.7	65.3	65.4	14.0	28.6	20.2	20.8	29.8	13.3	12.2	11.9	9.0	13.6	11.5	99	30	76	68	3.3	10.5	—	—	—	—	3.6	00 0	02 1	02 1
29																													
30																													
31																													
Med.	66.8	65.4	66.1	66.1	15.9	25.9	19.1	20.0	26.9	14.1	12.9	12.9	12.1	14.8	13.3	94	49	89	77	6.0	8.0	1.5	—	1.4	3.0	2.2	— -	— -	— -

Total 83.9 m.m.

ESTACION: Pueblo Bello MES Marzo AÑO 1963 φ = 10º 26' N λ = 73º 59' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.0	64.4	65.2	65.2	15.4	27.6	19.0	20.2	28.0	14.0	13.2	12.4	11.1	14.0	12.5	99	40	85	75	4.0	9.7	—	—	—	—	3.2	00 0	02 2	00 0
2	66.0	65.0	65.3	65.4	15.1	27.8	18.8	20.1	29.1	13.6	12.2	11.4	11.1	12.7	12.7	90	40	78	69	2.0	10.6	—	—	—	—	3.4	00 0	06 1	00 0
3	66.2	64.8	65.2	65.4	20.6	27.6	21.3	22.8	28.8	15.6	14.2	12.7	8.4	13.2	11.4	68	30	68	55	0.0	9.9	—	—	—	—	7.0	02 2	02 2	02 2
4	66.3	64.8	65.5	65.5	16.8	28.7	19.7	21.2	29.4	14.6	14.8	15.6	10.4	13.3	13.1	86	35	77	66	2.3	10.5	—	—	—	—	3.1	00 0	00 0	00 0
5	65.9	64.4	65.0	65.1	15.0	27.8	18.4	19.9	28.5	13.7	12.4	11.8	11.1	13.7	12.2	93	40	86	73	4.7	8.6	—	—	—	—	3.0	00 0	02 2	00 0
6	66.2	65.3	65.8	65.8	14.9	28.6	20.6	21.2	29.2	13.6	12.5	11.8	10.2	15.3	12.4	94	35	85	71	2.0	8.3	—	—	—	—	3.2	00 0	06 2	00 0
7	66.4	65.2	66.0	65.9	16.4	28.8	21.3	21.9	30.0	15.5	14.0	13.4	9.0	14.0	12.1	94	30	74	66	1.5	9.5	—	—	—	—	3.6	00 0	00 0	02 1
8	66.3	65.1	65.7	65.8	16.6	28.1	19.5	20.9	28.8	15.5	14.6	14.1	14.0	14.6	14.2	98	49	88	78	6.7	7.1	—	—	—	—	2.4	00 0	04 1	00 0
9	65.9	64.4	64.8	65.0	15.8	28.0	18.9	20.4	29.1	14.5	13.5	13.3	11.3	13.8	12.8	98	40	86	75	2.7	7.4	—	—	—	—	2.4	00 0	06 1	00 0
10	65.3	63.9	64.2	64.5	16.2	27.2	19.3	20.5	28.3	15.6	14.0	13.3	11.1	13.3	12.6	96	41	80	72	6.3	8.0	—	—	—	—	2.4	00 0	00 0	00 0
11	65.3	64.8	65.0	65.0	15.6	28.4	20.6	21.3	29.0	14.9	13.6	12.3	9.7	12.7	11.6	91	33	70	65	4.0	7.5	—	—	—	—	3.2	00 0	06 2	00 0
12	66.0	65.3	66.0	65.8	17.3	25.6	19.3	20.4	26.3	13.6	11.5	11.9	11.4	11.8	11.7	91	46	74	70	3.3	3.5	—	—	—	—	3.0	00 0	02 1	14 1
13	66.6	64.3	64.9	65.3	16.6	26.6	19.8	20.7	27.3	15.3	12.0	13.4	11.1	16.4	13.6	98	42	93	77	5.3	5.2	—	—	—	—	2.6	00 0	02 1	00 0
14	66.2	64.3	65.2	65.2	17.1	26.6	20.0	20.9	28.0	15.6	14.3	13.2	13.8	17.6	14.9	91	53	90	81	8.0	5.3	—	—	3.0	3.0	1.6	00 0	06 2	00 0
15	65.5	64.0	64.7	64.7	18.0	27.8	21.6	22.2	28.8	16.2	14.9	14.6	11.1	14.5	13.4	93	42	70	68	2.7	7.9	—	—	—	—	2.6	00 0	06 1	00 0
16	65.2	64.0	65.0	64.7	16.8	29.3	20.2	21.2	30.6	15.6	14.7	13.5	12.2	14.3	13.3	93	40	80	71	4.0	10.1	—	—	—	—	3.4	00 0	02 2	00 0
17	66.0	65.0	65.5	65.5	16.6	29.9	21.2	22.7	30.7	16.0	14.6	13.6	11.9	16.0	13.8	84	38	87	70	1.3	10.3	—	—	—	—	3.8	00 0	06 2	00 0
18	66.0	64.8	65.2	65.3	16.8	29.0	22.4	22.6	29.6	15.9	14.9	14.0	14.1	14.3	14.1	99	46	70	72	6.3	8.2	—	—	—	—	3.0	00 0	02 2	06 6
19	65.9	64.4	65.0	65.1	19.2	28.0	21.2	22.5	29.3	17.4	16.2	15.6	14.3	17.7	15.9	90	50	94	78	6.7	2.8	—	—	—	—	2.6	02 1	02 1	00 0
20	65.1	63.3	64.5	64.3	17.2	30.0	21.1	22.4	31.0	15.6	13.8	14.1	9.6	15.1	12.9	90	30	80	69	2.7	9.2	—	—	—	—	3.6	00 0	02 1	00 0
21	65.9	64.0	64.9	64.9	18.6	30.3	23.6	23.9	31.0	16.1	14.7	14.5	9.8	17.5	13.9	91	32	70	64	3.3	8.9	—	—	—	—	3.2	00 0	06 1	00 0
22	66.0	64.7	65.5	65.4	17.9	30.3	22.6	23.4	30.8	16.4	15.2	14.2	11.0	16.8	14.0	92	34	83	70	5.3	8.7	—	—	—	—	3.6	00 0	00 0	00 0
23	66.3	64.8	65.5	65.5	18.3	28.6	19.4	21.2	29.6	15.6	14.0	13.0	11.7	13.7	12.8	83	32	61	65	1.3	9.5	—	—	—	—	4.6	00 0	06 4	00 0
24	65.9	64.8	65.5	65.4	15.5	26.4	19.0	20.0	27.3	14.6	13.3	12.5	12.0	11.5	12.0	92	46	70	69	3.3	8.3	—	—	—	—	4.4	00 0	02 2	06 1
25	66.2	65.1	65.8	65.7	17.0	25.9	19.6	20.5	27.4	14.7	13.5	12.7	11.2	16.3	13.4	86	45	95	75	10.0	3.5	—	—	0.3	1.0	2.8	00 0	02 0	00 0
26	66.2	65.0	65.3	65.5	15.6	26.2	19.9	20.4	27.0	14.6	14.0	13.2	11.1	14.2	12.8	100	43	82	75	4.3	6.5	0.7	—	—	—	2.9	00 0	02 1	06 1
27	65.6	64.2	65.0	64.9	15.6	28.4	20.5	21.2	29.3	14.5	13.5	13.2	11.0	13.1	12.4	98	38	73	70	6.0	6.9	—	—	—	—	3.0	00 0	02 2	00 0
28	65.9	64.8	66.0	65.6	16.8	28.8	22.4	22.6	29.9	15.6	14.4	13.4	11.0	14.3	12.9	94	37	70	67	6.0	6.8	—	—	—	—	3.2	00 0	06 3	02 2
29	66.7	65.8	67.0	66.5	19.2	25.3	17.0	19.6	26.8	18.3	16.9	14.6	16.2	14.9	15.2	90	67	97	85	10.0	3.1	—	—	62.3	62.9	1.8	00 0	02 1	00 0
30	66.0	65.1	65.4	65.5	18.2	22.0	19.6	19.8	23.0	17.4	16.7	15.4	16.2	16.0	15.9	98	80	94	91	10.0	—	0.6	—	1.7	11.6	0.6	06 1	00 0	02 1
31	65.0	64.7	65.2	65.0	19.0	20.3	18.8	19.2	22.8	18.3	16.5	15.8	16.4	15.4	15.9	96	92	96	95	9.3	0.7	9.8	0.9	0.3	1.3	0.6	00 0	02 1	02 1
Med.	65.9	64.7	65.3	65.3	17.0	27.6	20.2	21.2	28.5	15.4	14.2	13.5	11.8	14.6	13.3	92	43	82	72	4.7	7.2	0.4	—	2.2	2.6	3.0	---	---	---

Total 79.7 m.m.

ESTACION: Pueblo Bello MES Abril AÑO 1963 φ = 10° 26' N λ = 73° 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.0	65.3	65.8	65.7	16.6	21.5	19.2	19.1	24.0	15.6	15.0	14.3	15.3	16.4	15.3	100	80	96	92	10.0	0.9	0.1	--	0.4	0.8	0.8	00 0	06 2	06 1
2	65.8	65.0	65.7	65.5	19.8	20.6	20.0	20.1	25.0	18.6	17.6	17.0	17.2	17.2	17.1	98	95	98	97	10.0	3.2	0.4	6.1	0.1	6.2	2.0	02 1	06 1	06 1
3	66.0	64.8	65.3	65.4	18.2	19.9	20.8	19.9	25.2	17.0	16.3	15.3	17.0	16.5	16.3	96	98	90	95	10.0	3.7	--	13.8	13.7	27.8	1.8	00 0	06 2	02 1
4	65.0	63.2	64.8	64.3	19.6	25.6	19.0	20.8	26.6	17.4	16.2	16.1	17.3	16.3	16.6	92	70	98	87	9.3	5.4	0.3	--	26.7	31.4	1.4	00 0	06 2	00 0
5	65.4	64.6	65.2	65.1	18.2	20.8	17.6	18.6	25.0	17.5	17.0	14.5	17.3	14.8	15.5	94	94	100	96	10.0	2.9	4.7	6.0	3.6	10.6	1.2	00 0	02 1	02 2
6	65.0	63.2	64.3	64.2	18.9	25.1	19.0	20.5	26.1	17.3	16.3	15.2	14.9	16.3	15.5	93	62	98	84	9.3	6.1	1.0	--	0.5	0.5	1.4	00 0	02 2	02 2
7	65.5	64.0	65.4	65.0	19.2	22.0	18.0	19.3	23.3	18.6	17.5	15.5	13.8	15.3	14.9	93	70	98	87	10.0	2.3	--	--	0.2	0.2	0.8	02 1	02 1	00 0
8	65.9	65.0	65.8	65.6	17.0	26.4	20.4	21.0	27.1	16.4	15.5	14.3	13.0	16.1	14.5	98	50	92	80	9.3	9.4	--	--	--	--	1.6	00 0	10 2	10 1
9	66.4	65.0	66.0	65.8	18.2	23.8	20.1	20.6	25.5	15.2	14.6	14.5	12.8	16.3	14.5	94	58	95	82	10.0	3.3	--	--	6.2	51.4	1.0	00 0	00 0	00 0
10	66.7	65.2	65.5	65.6	16.6	24.2	18.6	19.5	26.0	15.0	14.4	13.9	13.5	15.5	14.3	98	60	96	85	7.7	2.4	45.2	1.2	1.1	2.3	1.0	00 0	00 0	00 0
11	66.7	65.0	65.4	65.7	18.5	21.6	20.0	20.0	26.0	17.5	16.0	15.7	16.0	16.5	16.1	98	83	96	92	10.0	2.9	--	--	27.1	27.1	0.7	00 0	02 2	06 2
12	66.3	65.2	65.7	65.7	17.8	25.8	20.4	21.1	26.9	16.0	15.0	14.9	13.7	17.3	15.3	96	55	94	82	6.0	7.1	--	--	--	--	1.4	00 0	06 2	00 0
13	66.0	64.8	65.9	65.6	16.4	25.4	21.0	20.9	26.6	14.7	13.8	13.5	15.3	16.8	15.2	98	66	92	85	10.0	7.9	--	--	1.0	1.3	2.0	00 0	10 2	00 0
14	66.0	64.8	65.5	65.4	17.6	25.2	20.1	20.8	27.8	15.5	15.0	15.1	14.9	16.3	15.4	100	62	89	84	7.0	4.4	0.3	--	--	--	1.8	00 0	06 1	00 0
15	66.1	64.8	65.4	65.4	19.0	22.4	16.8	18.7	25.5	16.0	15.4	15.5	17.0	14.2	15.6	94	84	99	92	8.7	4.0	--	0.4	85.2	85.6	1.0	00 0	06 1	00 0
16	66.2	64.0	64.8	65.0	18.2	25.5	20.8	21.3	26.8	15.0	14.5	13.6	16.7	18.6	16.3	86	68	98	84	7.0	0.9	--	--	--	--	0.8	00 0	06 2	00 0
17	64.3	63.2	63.9	63.8	19.9	25.8	20.5	21.7	26.6	17.0	15.9	15.6	14.0	12.7	14.1	88	56	70	71	6.7	8.5	--	--	--	--	2.8	06 0	06 2	06 1
18	64.0	63.0	64.0	63.7	18.2	26.4	18.0	20.2	27.0	14.5	14.0	13.6	11.4	14.0	13.0	87	43	90	73	4.3	9.5	--	--	--	--	3.4	14 0	06 2	06 0
19	65.2	63.8	64.8	64.6	17.6	26.2	20.0	21.0	26.8	14.0	13.0	12.8	14.0	16.6	14.3	85	55	95	78	10.0	7.2	--	--	--	--	2.1	14 0	06 2	16 0
20	65.0	63.8	64.2	64.3	18.5	25.3	19.2	20.6	26.1	16.2	14.2	15.4	14.0	15.4	14.7	96	58	93	86	4.0	9.1	--	--	--	--	2.0	06 0	06 2	12 0
21	64.6	64.0	64.8	64.5	17.4	25.9	19.2	20.4	26.8	14.3	13.2	13.7	12.5	15.4	13.8	92	50	92	78	2.7	10.1	--	--	--	--	2.2	06 0	06 4	06 0
22	65.0	64.0	65.0	64.7	16.2	26.3	19.4	20.3	27.1	14.2	13.4	13.5	14.3	15.8	14.5	98	56	93	82	2.0	9.7	--	--	--	--	2.0	06 0	06 1	16 0
23	65.8	64.7	65.4	65.3	18.2	28.2	21.3	22.3	28.6	14.8	14.0	15.1	15.0	17.1	15.9	96	52	91	78	4.7	9.4	--	--	--	--	2.2	02 2	06 2	14 0
24	66.2	64.8	65.3	65.4	20.0	25.7	19.6	21.2	26.3	18.0	17.2	14.1	17.2	16.5	16.0	80	69	96	82	8.7	4.1	--	--	--	--	2.0	06 0	06 0	02 0
25	65.5	64.8	65.0	65.1	20.0	24.7	20.2	21.3	26.0	19.0	18.2	15.9	16.8	17.1	16.6	91	74	96	87	8.0	0.6	--	--	--	--	1.4	02 0	02 1	06 1
26	65.0	63.3	64.2	64.2	17.8	24.1	19.2	20.1	26.8	16.0	15.0	14.2	15.7	16.4	15.4	93	70	98	87	8.7	5.9	--	--	34.5	34.5	1.6	02 0	06 1	02 0
27	64.3	63.8	64.0	64.0	18.0	25.0	19.6	20.6	28.0	16.0	14.8	14.1	16.3	16.5	15.6	92	68	96	85	10.0	4.9	--	--	23.6	23.6	1.2	06 0	02 2	06 0
28	64.2	63.0	63.8	63.7	20.0	24.0	21.2	21.6	25.1	17.4	15.2	16.6	17.5	16.2	16.7	95	78	87	87	10.0	1.0	--	--	--	--	1.0	06 0	02 2	02 0
29	64.2	64.0	64.3	64.2	17.7	21.3	19.8	19.6	23.5	16.0	15.0	14.5	14.5	16.4	15.1	96	77	95	89	10.0	3.1	--	--	0.1	2.1	0.6	02 0	02 2	14 0
30	66.2	65.1	66.0	65.8	17.8	23.7	18.5	19.4	25.2	15.0	13.5	14.4	13.7	15.5	14.5	94	63	97	85	8.7	4.4	2.0	1.0	15.2	16.2	1.2	02 0	02 2	14 0
31																													
Med.	65.5	64.3	65.0	64.9	18.2	24.3	19.6	20.4	26.1	16.2	15.2	14.7	15.1	16.1	15.3	94	67	94	85	8.0	5.1	1.8	1.0	8.0	10.7	1.5	--	--	--

Total 321.6 m.m.

ESTACION: Pueblo Bello MES Mayo AÑO 1963 φ = 10º 26' N λ = 73º 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	min. suelo	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.6	64.8	65.1	65.5	16.6	26.2	20.0	20.7	27.3	14.0	13.2	13.3	13.3	17.6	14.7	94	52	98	81	6.0	9.4	—	—	—	—	2.2	02 0	02 2	06 0
2	66.0	65.0	66.0	65.7	19.8	26.4	20.9	22.0	27.4	15.0	14.2	14.5	12.3	16.4	14.4	85	47	90	77	8.7	6.7	—	—	—	—	2.0	06 0	02 2	02 2
3	66.7	65.2	66.2	66.0	17.8	26.6	21.4	21.8	27.5	14.8	13.6	13.7	12.4	15.8	13.8	90	47	83	73	8.0	8.5	—	—	—	—	2.4	14 0	02 2	02 2
4	66.3	64.9	65.8	65.7	18.2	27.2	21.0	21.8	28.2	14.9	14.4	14.0	13.3	17.3	14.8	90	48	93	77	5.3	7.5	—	—	—	—	2.0	06 0	02 2	06 0
5	66.3	64.8	65.6	65.8	21.2	25.3	18.7	21.0	27.0	17.0	15.3	15.4	15.2	15.8	15.5	82	63	98	81	8.7	4.0	—	—	0.8	0.8	1.0	02 0	02 1	02 1
6	66.0	65.1	66.0	65.7	18.0	25.4	18.8	20.2	27.0	15.8	14.8	14.2	14.3	15.7	14.7	92	59	96	82	9.3	3.2	—	—	11.1	16.2	1.0	06 0	02 1	06 0
7	66.8	65.3	67.0	66.4	18.0	20.0	19.4	19.2	25.0	16.8	16.0	15.2	16.9	16.4	16.2	98	96	96	97	10.0	3.1	5.1	19.7	18.9	38.9	1.0	10 0	06 2	02 0
8	67.0	65.5	67.1	66.5	19.6	24.8	18.2	20.2	25.1	17.0	16.3	15.8	17.7	15.4	16.3	93	75	98	88	10.0	2.3	0.3	0.2	106.9	108.1	0.4	06 0	02 1	06 0
9	67.1	66.0	67.0	66.7	19.0	23.0	17.8	19.4	24.2	16.7	16.4	16.2	17.7	15.0	15.3	98	82	98	93	10.0	2.3	1.0	2.6	47.3	94.6	1.0	10 0	02 2	06 0
10	67.2	66.1	67.0	66.7	18.4	21.2	18.2	19.0	25.0	17.0	15.6	15.4	17.2	15.3	15.9	99	92	96	96	7.7	2.1	44.7	3.0	8.4	11.4	0.8	14 0	06 0	06 0
11	66.6	65.7	66.0	66.4	18.2	24.2	20.0	20.8	25.0	16.5	15.0	14.5	16.4	16.1	15.7	94	75	91	87	7.3	6.9	—	—	4.3	4.5	0.8	02 2	02 2	02 2
12	66.1	64.8	65.3	65.4	16.8	26.2	19.0	20.2	27.2	15.5	14.0	13.3	18.4	16.2	15.9	94	74	98	88	3.3	7.9	0.2	—	—	—	1.0	16 0	02 2	06 1
13	66.0	65.0	65.4	65.5	17.8	25.1	20.0	20.7	25.4	16.5	15.2	14.2	16.3	16.7	15.7	92	68	96	85	7.0	7.6	—	—	17.4	27.6	1.6	06 0	06 2	06 0
14	66.0	65.2	65.6	65.8	19.0	23.2	19.5	20.3	26.2	18.1	17.0	16.5	15.3	16.4	16.1	98	71	96	88	8.0	0.1	10.2	—	—	—	1.2	16 0	06 2	06 0
15	66.8	65.2	66.7	66.2	19.5	25.8	19.2	20.9	26.3	16.5	15.3	16.3	17.6	15.5	16.5	95	70	94	86	8.0	4.8	—	0.2	0.2	0.4	1.2	06 0	02 2	06 0
16	67.0	64.9	65.6	65.8	18.2	20.2	19.4	19.3	25.1	15.1	14.0	14.5	17.1	16.2	15.9	92	96	98	95	10.0	3.0	—	—	26.1	29.8	1.2	06 0	06 0	06 0
17	66.6	65.0	66.0	65.8	18.8	22.0	19.4	19.9	26.8	17.5	17.5	14.7	17.6	16.4	16.2	90	89	97	92	7.7	5.4	3.7	8.2	3.6	11.9	0.6	02 0	02 2	06 0
18	65.9	64.8	65.5	65.4	18.1	26.0	20.0	21.0	27.3	17.5	15.6	14.5	18.0	17.5	16.7	94	72	100	87	7.0	7.1	0.1	—	13.5	13.5	0.8	02 0	02 2	08 0
19	66.0	65.0	66.0	65.7	19.0	24.4	20.4	21.0	25.3	16.0	15.2	16.2	13.7	17.3	15.7	98	70	97	88	7.0	5.3	—	—	0.8	0.8	0.6	16 0	02 2	14 1
20	66.3	64.2	65.2	65.2	19.4	22.0	20.5	20.6	27.0	15.2	14.1	16.9	18.2	18.1	17.7	100	92	100	97	10.0	3.0	—	9.4	7.6	17.0	1.0	06 0	02 2	06 0
21	67.0	65.1	66.1	66.1	20.0	24.8	20.4	21.2	25.0	15.5	15.3	17.2	17.8	17.4	17.4	98	76	96	90	6.7	—	—	6.0	—	6.0	0.8	02 1	02 2	14 0
22	66.0	64.3	64.8	65.0	18.2	26.2	21.0	21.6	27.0	16.0	15.0	15.5	18.3	17.6	17.1	100	73	94	89	6.7	7.1	—	—	—	—	1.4	02 0	02 1	06 0
23	65.0	63.9	64.9	64.6	18.9	28.4	20.0	21.8	29.9	16.2	15.0	15.0	14.3	16.5	15.3	93	49	93	78	3.7	8.6	—	—	—	—	2.0	06 0	02 1	06 0
24	65.2	64.3	66.0	65.2	20.2	25.6	21.2	22.0	28.5	17.4	16.0	15.9	17.8	18.1	17.3	90	75	96	87	10.0	3.3	—	—	—	—	1.2	06 0	02 1	02 0
25	66.2	65.1	66.0	65.8	20.0	24.4	18.0	20.1	27.3	18.0	16.5	15.8	18.3	15.2	16.4	90	80	98	89	10.0	1.6	—	—	36.2	36.2	0.8	06 0	06 2	02 1
26	66.1	65.1	66.3	65.8	19.9	26.2	18.6	20.8	28.0	17.0	15.3	15.0	14.3	15.8	15.0	87	56	98	80	10.0	2.6	—	—	11.8	14.9	0.8	06 0	06 1	06 0
27	67.0	65.0	65.3	65.8	19.9	24.3	20.4	21.2	25.2	18.0	16.8	16.4	14.4	17.0	15.9	94	64	95	84	10.0	0.6	3.1	—	—	0.2	1.2	06 0	02 2	02 0
28	66.0	64.2	66.0	65.4	19.8	26.6	21.4	22.3	28.0	17.8	17.3	16.8	18.4	18.4	17.8	96	70	96	87	8.7	4.8	0.2	—	—	—	1.2	10 0	02 2	14 1
29	66.0	64.0	65.5	65.2	19.0	27.0	21.4	22.2	27.5	17.3	15.2	15.1	16.2	17.1	16.1	92	60	92	81	8.7	6.9	—	—	—	—	1.4	06 0	02 2	06 1
30	65.5	63.9	66.0	65.2	20.8	30.0	20.6	23.0	30.5	19.0	17.5	17.5	13.1	16.9	15.8	95	44	94	78	6.7	6.8	—	—	—	0.3	1.4	06 0	02 2	02 3
31	66.0	64.2	65.6	65.3	18.7	26.2	19.8	21.1	27.2	17.0	16.0	15.1	18.2	16.0	16.3	93	72	92	86	8.7	5.2	0.3	—	12.1	12.1	1.2	06 0	02 2	02 0
Med	66.3	64.9	65.9	65.7	18.9	25.0	19.8	20.9	26.7	16.5	15.4	15.3	16.3	16.5	16.0	93	70	95	86	8.1	4.8	2.2	1.6	10.5	14.4	1.3	— —	— —	— —

Total 445.2 m.m.

ESTACION: Pueblo Bello MES Junio AÑO 19 63 φ = 10° 20' N λ = 73° 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	65.6	64.3	65.4	65.1	21.2	27.3	21.0	22.7	28.0	18.5	16.8	16.9	19.3	17.7	17.5	90	72	95	86	10.0	6.4	—	—	—	1.9	1.6	02 2	02 2	06 0
2	66.0	64.8	66.0	65.6	21.0	26.2	19.8	21.8	26.2	19.0	18.0	17.3	18.0	17.0	17.4	93	70	98	87	9.7	3.6	1.9	—	16.0	16.0	1.1	06 0	06 1	06 1
3	66.0	64.0	65.2	65.1	19.5	24.4	20.8	21.4	25.2	17.5	16.3	16.7	18.8	17.7	17.7	98	82	96	92	8.0	3.4	—	—	4.0	57.1	1.2	06 0	02 2	02 1
4	65.0	65.0	66.0	65.7	19.4	24.0	21.2	21.5	27.3	16.3	15.3	15.5	20.3	18.4	18.1	92	90	96	93	10.0	2.0	53.1	—	—	24.3	1.0	14 1	02 2	02 2
5	66.2	65.0	65.9	65.7	17.6	26.4	20.6	21.3	27.8	16.8	15.0	14.3	17.0	17.2	16.2	96	65	94	85	10.0	3.6	24.3	—	—	—	1.0	06 0	06 2	02 0
6	66.3	64.7	65.3	65.4	19.0	26.6	22.4	22.7	29.5	16.7	15.0	15.1	13.0	18.2	15.4	92	50	89	77	9.3	2.0	—	—	1.4	1.4	1.4	06 0	02 2	02 2
7	65.0	64.1	64.8	64.6	19.8	29.5	21.2	22.9	30.3	17.0	15.0	15.6	18.5	17.5	17.2	91	60	94	82	6.0	9.2	—	—	—	0.1	2.0	06 0	02 2	06 0
8	65.2	64.6	65.6	65.1	20.0	21.2	18.8	19.7	29.0	18.0	16.8	15.8	16.1	15.6	15.8	92	86	98	92	10.0	5.6	0.1	10.9	2.8	24.0	1.2	02 1	06 2	06 0
9	66.3	65.6	66.3	66.1	20.0	25.8	21.0	21.9	27.7	19.0	18.0	16.6	13.5	17.7	17.9	94	78	94	88	10.0	2.5	10.3	—	0.4	0.4	0.8	02 0	06 2	06 0
10	67.0	64.8	66.2	66.0	20.1	25.8	21.3	22.1	26.2	18.0	16.5	17.2	16.3	18.6	17.4	98	66	98	87	10.0	2.8	—	—	5.1	5.4	0.6	02 0	02 2	02 0
11	66.3	65.0	65.7	65.7	19.8	25.5	20.3	21.5	26.2	17.0	15.5	15.2	18.6	16.3	16.7	94	75	94	87	7.3	2.8	0.3	—	—	—	1.2	02 0	02 2	06 0
12	66.0	65.1	66.2	65.8	19.4	25.0	21.2	21.7	25.1	16.5	15.2	15.5	15.6	17.5	16.2	91	66	92	83	8.7	8.2	—	—	—	—	1.4	06 0	02 2	02 1
13	67.3	65.8	65.9	66.3	19.0	24.7	20.0	20.9	25.4	17.2	15.1	14.6	16.6	16.6	15.9	90	70	94	85	8.0	3.4	—	—	2.9	3.5	1.2	06 0	02 2	06 2
14	66.0	64.8	65.6	65.5	19.8	25.6	21.3	22.0	26.6	18.0	17.5	16.1	17.3	18.6	17.3	94	70	98	87	9.3	4.9	0.6	—	4.3	4.5	1.2	06 0	02 3	06 2
15	66.2	64.8	64.9	65.3	18.2	25.5	21.2	21.5	26.2	17.0	15.8	14.8	18.6	17.5	17.0	98	75	92	85	8.0	5.6	0.2	—	—	—	1.0	02 2	06 2	06 0
16	65.0	63.8	64.8	64.5	18.6	25.8	20.0	21.1	27.3	16.8	15.0	13.4	14.9	16.5	14.9	84	60	93	79	8.0	6.6	—	—	—	—	2.2	06 1	02 2	02 0
17	66.0	64.0	65.8	65.3	18.0	26.8	22.0	22.2	28.0	17.0	15.0	14.5	14.6	17.1	15.4	94	55	91	80	8.7	8.7	—	—	—	—	1.6	02 2	06 2	06 0
18	66.3	65.0	66.0	65.8	18.4	26.4	20.4	21.4	26.8	17.0	15.6	15.4	18.1	17.4	16.9	98	70	98	85	6.0	7.6	—	—	—	—	1.6	14 0	06 3	06 0
19	66.2	65.3	65.8	65.8	17.8	26.1	20.8	21.4	27.3	16.0	15.2	14.8	15.7	17.1	15.9	96	63	92	84	6.0	8.8	—	—	—	—	1.8	10 0	02 2	14 0
20	66.0	64.9	65.7	65.5	17.8	24.6	19.7	20.4	27.5	16.0	15.1	14.8	16.3	16.1	15.7	96	70	93	87	10.0	6.4	—	—	—	—	1.2	04 0	02 2	06 0
21	65.8	64.2	65.0	65.0	19.6	26.0	21.8	22.3	26.5	18.3	16.9	16.1	18.0	17.9	17.3	94	72	92	86	10.0	6.6	—	—	—	—	1.6	02 1	02 2	02 2
22	65.0	63.7	64.5	64.4	19.4	27.3	22.3	22.8	29.0	17.4	15.3	15.4	16.5	18.1	16.7	90	60	90	80	8.0	9.2	—	—	0.2	95.0	2.2	06 0	02 2	02 2
23	65.8	64.8	66.0	65.5	18.2	27.6	18.8	20.8	28.0	17.0	16.2	15.3	15.2	15.8	15.4	97	55	98	83	9.3	7.5	94.8	—	15.2	15.2	2.0	06 1	02 2	02 2
24	66.0	65.1	65.8	65.6	17.0	26.2	21.0	21.4	27.0	15.0	14.2	12.9	16.8	17.7	15.8	89	65	95	83	8.0	4.2	--	—	—	—	1.6	06 0	06 2	02 2
25	66.3	65.4	66.0	65.9	18.4	26.0	21.0	21.6	28.3	15.6	14.8	14.4	16.1	17.7	16.1	92	64	95	85	10.0	4.8	—	—	—	—	1.4	06 0	06 1	02 2
26	65.0	64.0	65.0	64.7	20.1	25.8	18.6	20.8	27.2	18.5	17.0	16.0	18.4	15.3	16.6	92	73	96	87	10.0	3.3	—	—	14.1	14.1	1.2	06 0	02 2	06 0
27	65.9	64.7	65.2	65.3	19.7	25.0	21.0	21.7	26.3	17.0	15.1	15.4	15.6	17.4	16.1	90	66	88	81	10.0	6.5	—	—	—	—	1.0	06 2	02 0	02 0
28	65.4	63.9	65.0	64.8	19.0	24.2	17.6	19.6	26.3	18.0	17.0	15.8	15.9	14.9	15.5	96	70	98	88	10.0	3.4	—	—	44.7	45.1	1.0	06 2	02 2	02 0
29	65.2	64.3	65.1	64.9	18.0	26.9	19.2	20.8	27.0	16.0	15.0	14.4	17.3	15.8	15.8	98	65	96	85	10.0	5.8	0.4	—	1.4	1.5	1.0	06 0	02 2	14 0
30	65.6	64.3	65.4	65.1	20.4	25.4	21.2	22.0	26.6	17.0	16.5	15.7	14.6	17.1	15.8	87	60	93	80	8.7	2.1	0.1	—	—	—	1.6	12 0	02 0	02 0
31																													
Med	65.9	64.7	65.5	65.4	19.1	25.8	20.6	21.5	27.3	17.2	15.8	15.4	16.9	17.1	16.5	93	68	94	85	8.9	5.3	6.2	0.4	3.8	10.3	1.3	— -	— -	— -

Total 309.5 a.s.

ESTACION: Pueblo Bello MES Julio AÑO 1963 φ = 10° 26' N λ = 73° 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	65.3	63.8	64.6	64.6	19.0	26.8	19.4	21.2	27.6	17.0	15.8	16.5	16.9	16.1	16.5	100	63	97	87	3.3	8.5	—	--	--	—	1.6	02 0	02 2	06 0
2	65.2	64.7	64.4	65.1	18.0	25.8	18.5	20.2	27.0	16.2	15.0	14.5	18.4	15.2	16.0	82	73	95	05	10.0	2.7	—	—	0.7	0.7	1.2	02 0	06 1	06 0
3	66.5	63.2	65.0	64.9	19.0	26.2	21.8	22.2	27.0	17.0	15.8	15.0	18.0	19.0	17.3	92	70	96	66	8.7	4.0	—	—	—	—	1.2	06 0	06 3	06 0
4	65.0	64.1	65.3	64.5	18.8	26.0	22.1	22.8	28.5	17.5	16.5	15.5	14.3	17.9	15.6	95	50	94	80	6.3	7.3	—	—	—	1.5	2.0	06 0	02 1	02 1
5	65.1	64.0	65.5	64.8	19.9	28.0	22.0	23.0	28.6	17.3	16.0	17.0	17.0	16.7	17.9	98	60	94	84	10.0	9.8	1.5	—	4.4	4.6	2.0	02 0	02 2	06 0
6	65.2	64.0	65.0	64.7	18.4	26.4	19.0	20.7	27.5	17.5	15.6	15.4	16.4	15.6	15.8	97	63	93	84	10.0	4.8	0.2	—	0.5	0.7	1.4	06 0	06 2	02 0
7	65.2	64.1	64.6	64.6	20.0	25.0	21.3	21.9	26.0	18.0	17.0	16.5	15.4	17.7	16.5	100	65	93	86	8.0	4.2	0.2	—	—	2.3	1.6	16 0	02 2	06 0
8	64.3	64.1	65.1	64.8	20.0	25.4	22.0	22.3	27.0	18.0	16.8	16.6	17.0	17.6	17.1	96	70	92	86	8.7	1.9	2.3	—	—	—	1.2	06 0	06 0	02 2
9	65.6	64.5	65.0	65.0	21.1	25.0	22.0	22.2	26.8	19.0	17.5	17.0	16.7	16.9	17.5	92	70	94	85	9.0	9.2	—	—	—	--	2.0	06 0	06 3	02 0
10	65.0	64.2	65.2	64.8	18.0	24.2	18.8	19.9	26.2	16.7	14.8	14.1	15.9	16.3	15.4	93	70	100	88	10.0	4.5	—	—	28.7	29.4	1.8	02 0	06 1	06 0
11	66.0	65.0	65.8	65.6	18.3	25.0	21.2	21.4	26.0	16.2	15.0	14.5	15.0	16.9	15.5	94	63	89	82	6.7	8.1	0.7	--	--	--	2.4	02 0	02 2	02 2
12	66.1	65.0	66.2	65.8	16.5	26.0	20.0	20.6	27.3	14.8	13.0	12.5	15.7	16.8	15.0	96	63	96	85	2.7	10.3	—	—	—	—	3.0	14 1	02 2	06 0
13	66.8	65.0	66.0	65.9	17.2	25.4	19.2	20.2	27.6	15.5	14.2	13.5	16.0	15.6	15.0	96	66	94	85	7.7	5.1	—	—	—	—	1.6	14 0	02 1	06 0
14	65.9	64.4	65.5	65.3	18.2	26.0	18.6	20.3	27.0	17.0	16.0	14.4	15.7	15.3	15.1	92	63	96	83	10.0	7.1	--	—	14.6	41.6	1.6	02 0	02 2	14 0
15	66.0	64.7	65.0	65.2	19.0	25.0	20.6	21.4	25.1	17.5	15.6	16.3	16.7	18.2	17.0	99	70	100	90	8.0	5.1	—	0.4	0.1	0.5	1.0	06 0	02 3	02 0
16	65.0	63.8	64.5	64.4	20.0	23.6	17.0	19.4	25.1	16.3	15.1	16.6	18.1	14.0	16.2	97	71	96	88	10.0	5.5	—	18.8	46.2	65.1	1.0	06 0	06 0	02 0
17	66.0	64.0	65.6	65.2	19.6	24.3	20.0	22.0	25.0	16.1	15.0	15.6	15.9	16.0	15.8	93	70	93	85	8.0	2.4	0.1	—	—	—	0.8	02 0	06 2	02 1
18	66.6	64.8	66.1	65.8	19.6	25.8	19.4	21.0	27.0	17.0	16.0	16.1	15.7	16.3	16.0	92	63	97	84	8.7	7.0	—	—	19.8	19.8	1.2	06 0	02 2	06 1
19	66.0	64.8	65.2	65.3	18.2	26.0	21.4	21.9	26.6	17.0	15.6	15.8	17.8	16.0	17.2	100	70	94	85	6.0	7.0	—	—	--	—	1.2	02 0	02 2	02 2
20	66.0	63.9	65.0	65.0	18.8	25.8	20.8	21.5	26.2	17.3	17.0	16.3	14.9	17.1	16.1	100	60	92	84	7.3	5.1	—	—	—	—	1.4	02 2	02 2	02 0
21	65.8	64.7	66.0	65.5	18.2	25.4	19.6	20.7	27.0	17.0	15.4	15.4	16.0	16.1	15.8	96	66	96	86	9.3	4.3	—	—	9.6	11.7	1.4	16 0	06 2	02 0
22	66.2	65.0	65.8	65.7	19.2	26.2	22.7	22.4	25.3	17.0	15.8	15.6	16.9	19.2	17.2	94	70	93	86	9.3	7.5	2.1	—	—	—	1.4	06 0	02 2	02 0
23	66.0	64.7	65.5	65.4	20.2	26.4	19.8	21.3	28.0	17.4	15.4	16.4	16.4	16.0	16.3	92	63	92	82	6.0	5.1	--	—	0.2	0.2	1.6	02 2	06 1	02 0
24	66.2	64.3	64.8	65.1	18.8	27.2	21.2	22.1	28.3	17.0	15.2	15.4	16.5	17.4	16.4	94	60	92	82	5.3	5.5	--	—	--	--	1.6	06 0	02 2	06 0
25	66.0	64.0	64.9	65.0	18.6	29.8	18.4	21.0	29.2	17.3	15.2	15.4	12.1	15.1	14.2	94	40	96	76	6.7	8.8	—	—	1.6	1.6	2.4	06 0	02 2	06 0
26	65.3	64.4	65.1	64.6	17.0	27.9	21.6	22.0	28.8	16.0	15.0	14.2	16.8	17.3	16.1	98	60	91	83	3.7	9.3	—	—	—	—	2.0	06 0	16 2	06 0
27	66.0	64.2	64.9	65.0	19.9	27.2	20.6	22.1	28.0	17.4	16.3	16.2	17.5	17.2	16.9	95	64	95	85	7.3	3.7	—	—	—	—	1.6	06 0	02 2	06 0
28	65.6	64.3	65.1	65.0	16.8	27.0	19.8	20.8	28.0	15.0	14.4	13.8	13.1	16.1	14.3	98	49	94	80	4.0	8.5	—	—	—	—	2.0	14 0	02 2	14 1
29	66.0	64.0	64.8	64.9	17.6	27.0	19.6	20.9	28.2	16.0	15.0	13.8	13.4	16.0	14.4	99	50	96	82	2.7	9.7	—	—	—	—	2.4	14 0	02 2	06 0
30	65.2	63.7	64.6	64.5	18.2	28.6	20.4	21.9	29.0	16.9	15.0	14.1	13.8	16.0	14.6	92	47	92	77	4.0	8.2	—	—	—	—	2.4	02 0	02 2	02 0
31	65.1	63.7	64.9	64.6	18.8	28.0	21.0	22.2	29.0	17.0	15.6	15.0	14.9	17.8	15.9	92	52	92	79	6.0	8.4	—	—	—	—	2.0	06 0	02 2	06 1
Med.	65.7	64.3	65.2	65.1	18.7	26.2	20.3	21.4	27.2	16.9	15.5	15.3	16.0	16.8	16.0	95	62	94	84	7.2	6.4	0.2	0.6	4.9	5.8	1.7	--	--	--

Total 179.7 m.m.

ESTACION: Pueblo Bello MES Agosto AÑO 1963 φ = 10º 26' N λ = 73º 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.0	64.8	66.0	65.6	19.8	22.2	19.6	20.3	24.0	18.0	16.5	16.0	17.1	16.0	16.4	92	84	92	89	10.0	1.9	--	--	0.2	8.2	1.2	02 2	14 2	06 0
2	66.8	65.5	66.2	66.2	19.2	24.2	19.0	20.3	25.0	18.0	17.0	15.8	15.1	16.5	15.8	96	66	100	87	8.0	1.7	8.0	4.1	--	4.1	0.6	06 1	02 2	02 1
3	66.5	65.3	66.2	66.0	17.0	27.0	21.2	21.6	28.0	16.0	14.8	14.2	16.2	17.1	15.8	98	60	92	83	8.0	8.7	--	--	--	--	1.6	14 1	02 2	12 2
4	66.0	64.9	65.3	65.4	18.8	26.6	22.6	22.7	27.0	18.0	16.8	15.7	15.8	18.7	16.7	96	60	93	83	8.0	4.5	--	--	--	--	1.4	14 1	02 2	02 1
5	65.8	63.8	64.7	64.8	19.4	27.6	21.2	22.4	28.3	17.2	15.2	14.8	15.2	16.8	15.6	88	55	91	78	5.3	8.7	--	--	--	3.0	2.4	06 1	02 2	06 1
6	65.5	65.1	65.8	65.5	20.6	27.6	22.4	23.2	27.8	17.6	16.5	15.6	15.4	15.3	15.4	85	56	80	74	6.7	9.7	3.0	--	--	--	2.4	14 1	02 2	02 2
7	66.2	65.0	65.3	65.5	19.8	26.6	21.6	22.4	28.0	18.0	16.0	15.5	15.8	17.5	16.3	91	60	92	81	4.3	8.2	--	--	--	--	2.4	02 1	02 2	06 0
8	65.4	64.7	65.2	65.1	17.5	27.2	21.2	21.8	27.6	16.0	14.8	12.9	16.7	16.9	15.5	84	60	90	78	9.3	9.0	--	--	--	1.4	2.2	16 0	02 2	02 1
9	65.5	64.1	65.0	64.9	19.4	22.8	19.2	20.2	27.3	17.7	16.5	16.3	17.7	15.6	16.5	96	90	94	93	10.0	3.5	1.4	0.2	2.4	6.1	1.0	04 0	02 2	06 1
10	66.2	64.1	66.0	65.3	19.2	25.8	22.0	22.2	27.0	18.8	17.0	16.4	16.2	18.2	16.9	98	65	92	85	10.0	2.6	3.5	--	--	--	1.4	10 0	02 2	02 1
11	66.2	64.8	65.6	65.5	19.6	27.4	19.6	21.2	29.0	17.6	15.3	14.9	15.1	15.5	15.2	88	55	92	78	4.7	9.5	--	--	4.4	4.4	2.0	06 0	02 2	02 1
12	66.0	65.0	65.4	65.5	18.5	27.3	20.4	21.7	28.5	15.7	14.6	16.0	13.5	16.5	15.3	100	60	92	81	5.3	7.0	--	--	--	--	2.0	16 0	06 2	06 1
13	65.8	64.3	65.1	65.1	17.4	28.2	20.2	21.5	29.0	15.8	14.5	13.4	14.4	16.5	14.8	90	50	92	77	3.7	8.2	--	--	--	--	2.2	04 0	06 1	06 0
14	66.0	64.5	65.3	65.3	18.2	28.0	22.8	22.9	29.2	15.0	14.0	14.6	15.8	17.6	16.0	94	56	85	78	3.7	9.2	--	--	--	22.3	2.4	08 0	02 2	02 0
15	65.3	64.1	64.6	64.7	18.0	29.0	23.0	23.2	29.5	15.8	14.6	13.8	16.5	18.3	16.2	92	55	86	78	4.7	9.1	--	--	--	--	2.6	06 1	02 2	02 2
16	65.3	64.1	64.9	64.8	19.2	27.0	22.0	22.5	28.2	18.0	17.8	16.4	17.9	17.8	17.4	98	66	90	85	9.3	2.6	22.3	--	--	--	1.8	06 0	06 1	02 2
17	64.9	63.5	64.3	64.2	19.0	26.5	20.2	21.5	28.3	17.0	16.0	15.9	18.2	17.8	17.3	96	70	100	89	6.3	5.5	--	--	8.2	8.2	1.4	06 1	02 2	06 1
18	65.0	64.1	64.8	64.6	18.4	19.9	17.6	18.4	27.3	17.0	15.2	15.4	17.0	14.9	15.8	98	98	98	98	10.0	4.7	--	12.0	24.5	36.5	0.6	06 0	06 3	02 1
19	65.8	64.5	65.1	65.1	17.6	23.8	20.9	20.8	26.5	15.0	14.5	14.8	16.6	16.2	15.9	98	75	87	85	7.7	3.7	--	--	--	--	0.7	06 0	06 1	06 0
20	65.8	64.3	65.4	65.2	18.2	25.6	20.0	20.9	26.6	17.0	15.8	14.6	17.4	17.2	16.4	94	71	98	86	10.0	5.1	--	--	1.3	3.7	1.4	14 1	02 2	06 0
21	66.5	64.5	65.0	65.3	19.6	25.8	22.1	22.4	27.3	18.5	17.0	16.3	14.9	17.9	16.4	96	60	93	83	8.3	7.4	2.4	--	--	1.1	1.6	06 0	06 2	02 3
22	66.2	64.1	64.8	65.0	20.0	27.9	22.8	23.4	28.5	19.0	18.0	17.2	17.5	18.7	17.8	98	59	90	82	8.0	9.0	1.1	--	--	--	2.0	06 1	02 2	14 1
23	66.3	64.4	65.4	65.4	18.4	27.0	20.0	21.8	28.5	17.2	15.1	15.6	16.2	17.5	16.4	98	60	100	86	6.7	8.8	--	--	13.8	13.8	1.8	02 1	02 2	06 0
24	64.9	63.5	64.2	64.2	18.8	25.6	19.0	20.6	27.3	17.9	15.3	15.2	17.3	15.6	16.0	94	70	94	86	10.0	3.5	--	--	7.8	8.7	1.4	02 0	02 2	06 0
25	66.0	64.1	65.8	65.3	18.8	27.5	22.0	22.8	28.0	17.6	15.8	16.0	17.5	17.8	17.1	98	63	90	84	6.7	7.8	0.9	--	--	--	1.4	06 0	02 2	02 0
26	66.0	64.1	65.1	65.1	19.6	26.8	23.2	23.2	28.2	17.4	15.3	16.3	16.9	19.3	17.5	96	63	90	83	9.3	5.9	--	--	--	--	1.4	02 1	02 2	06 1
27	66.2	64.5	66.0	65.6	20.2	27.0	19.8	21.7	27.8	18.6	17.0	16.6	17.2	16.8	16.9	94	63	96	84	8.7	5.9	--	--	11.8	12.0	1.8	02 0	06 2	02 0
28	66.5	64.8	65.9	65.7	20.0	27.6	21.0	22.4	28.2	18.2	16.8	17.5	16.8	13.0	15.8	100	60	70	75	8.0	9.6	0.2	--	--	--	2.0	02 0	02 2	06 0
29	66.6	65.0	65.4	65.7	18.2	26.9	20.6	21.6	27.0	17.0	15.6	14.5	17.2	17.9	16.5	93	64	98	85	6.7	7.2	--	--	4.1	4.1	1.1	14 1	06 2	06 1
30	66.0	64.3	65.9	65.3	19.6	27.2	20.2	21.8	28.8	17.2	15.1	16.5	14.9	16.3	15.6	96	55	92	81	8.0	7.0	--	--	3.0	3.0	1.8	14 1	02 2	06 2
31	66.5	64.8	65.5	65.6	20.7	25.7	22.0	22.4	27.2	17.6	16.5	17.9	17.3	18.2	17.8	98	70	92	85	10.0	0.4	--	--	--	--	1.0	02 2	06 1	02 2
Med.	65.9	64.5	65.3	65.2	19.0	26.3	20.9	21.8	27.7	17.3	15.9	15.6	16.4	17.0	16.3	94	64	92	83	7.6	6.3	1.4	0.5	2.6	4.5	1.6	--	--	--

Total 140.6 m.m.

ESTACION: Pueblo Bello MES Septiembre AÑO 19 63 φ = 10° 26' N λ = 73° 57' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.1	64.9	65.7	65.6	18.8	26.6	19.6	21.2	28.0	17.2	15.2	15.3	15.8	16.2	15.8	96	60	95	84	10.0	5.6	—	—	—	—	1.5	02 1	02 2	06 1
2	65.7	64.1	64.7	64.8	18.8	26.8	21.3	22.0	27.8	17.0	15.8	14.2	17.7	17.5	16.5	88	66	92	82	9.3	5.1	—	—	—	—	1.6	06 1	02 2	15 1
3	66.0	65.1	65.8	65.6	20.8	28.5	18.0	21.4	29.2	18.0	16.8	15.5	16.4	14.9	15.6	84	56	98	79	8.7	4.9	—	—	31.3	31.3	1.0	02 1	06 2	06 1
4	66.6	64.9	65.9	65.8	18.0	28.0	18.5	20.8	29.0	15.6	14.8	15.2	15.8	15.7	15.6	98	56	98	84	9.0	4.5	—	—	23.7	23.7	1.2	14 1	02 1	06 1
5	66.3	65.0	65.9	65.7	18.2	28.0	20.0	21.5	28.8	16.0	15.6	14.8	17.0	17.1	16.3	94	60	97	84	9.3	6.9	—	—	20.9	21.0	1.2	06 0	02 2	02 2
6	66.3	65.0	65.7	65.7	20.0	27.8	20.6	22.2	28.3	17.5	17.0	16.0	17.9	17.1	17.0	91	61	94	82	10.0	5.6	0.1	—	0.1	0.1	0.9	16 0	02 2	06 1
7	66.3	64.8	65.7	65.6	20.2	25.0	19.9	21.2	28.0	18.4	17.0	16.4	16.7	17.3	16.8	98	70	100	89	10.0	4.6	—	—	19.8	24.5	1.2	16 0	02 2	02 2
8	66.0	64.1	64.8	65.0	19.6	26.6	21.8	22.5	27.0	18.0	17.0	16.8	14.4	17.6	16.3	98	55	93	82	10.0	0.4	4.7	—	—	—	0.4	06 0	06 1	04 2
9	66.1	64.7	65.6	65.5	19.3	26.8	19.0	21.0	27.0	18.0	17.0	16.7	17.3	16.5	16.8	100	65	100	88	8.3	4.8	--	—	23.8	23.9	1.4	16 0	06 2	06 1
10	66.0	64.3	65.7	65.3	18.6	27.0	20.2	21.5	27.5	16.8	15.0	16.1	17.2	16.8	16.7	100	63	95	86	8.0	8.6	0.1	—	16.8	17.0	1.0	06 1	06 2	06 2
11	66.2	64.3	64.9	65.1	18.4	26.0	21.0	21.4	27.6	17.0	15.8	15.6	17.8	17.7	17.0	98	70	95	88	5.7	4.1	0.2	—	—	—	1.2	14 0	06 2	04 8
12	65.8	65.0	65.8	65.5	19.9	27.3	22.2	22.9	28.0	18.8	18.0	17.3	19.1	18.7	18.4	100	70	94	88	10.0	2.6	—	0.1	0.5	1.2	1.8	14 0	04 2	06 0
13	66.3	65.1	66.1	65.8	20.6	28.2	20.8	22.1	27.0	19.0	18.0	17.7	18.3	18.1	18.0	97	73	98	89	10.0	—	0.6	—	14.3	14.3	1.0	14 0	04 3	06 1
14	66.3	64.9	65.9	65.7	20.0	26.0	21.6	22.4	27.3	17.0	16.0	16.2	18.1	19.0	17.8	93	73	98	88	10.0	0.2	—	—	5.8	5.9	1.0	06 1	06 1	06 1
15	66.1	64.3	65.4	65.3	19.0	24.0	20.2	20.8	26.0	18.0	17.0	16.3	16.1	17.4	16.6	98	75	98	90	7.7	0.3	0.1	2.9	—	2.9	1.0	06 1	06 0	14 1
16	66.0	64.5	65.4	65.3	19.2	28.4	20.0	21.9	29.0	17.6	15.8	16.5	14.4	16.2	15.7	98	50	93	80	6.7	—	—	—	—	—	0.0	00 0	06 1	06 1
17	65.9	65.0	65.9	65.6	17.8	25.4	19.0	20.3	26.0	15.0	14.0	14.2	16.0	16.2	15.5	93	66	98	86	8.0	2.9	—	—	56.1	56.4	1.0	00 0	14 1	06 1
18	66.4	65.1	66.3	65.9	19.2	23.2	19.6	20.4	25.3	16.8	16.4	16.1	16.0	16.6	16.2	96	76	97	90	9.3	3.9	0.3	1.1	0.1	2.0	0.6	00 0	02 1	06 1
19	66.4	65.1	65.6	65.7	18.4	20.6	18.0	18.7	26.0	17.0	15.4	15.3	16.5	15.0	15.6	96	91	97	95	8.7	5.5	0.8	14.6	11.1	25.7	0.6	02 1	02 1	00 0
20	66.0	64.9	65.8	65.6	17.6	24.8	20.2	20.7	26.0	15.9	15.0	13.6	16.4	16.8	15.8	89	73	94	85	8.3	3.8	—	—	—	—	0.8	06 1	02 2	02 2
21	66.0	65.0	65.4	65.5	18.4	23.6	17.9	19.4	26.0	16.8	16.0	15.3	15.9	15.0	15.4	96	72	98	89	10.0	5.5	—	—	5.5	5.5	0.8	00 0	06 2	06 1
22	66.3	64.4	66.0	65.7	18.6	25.2	20.8	21.3	26.7	16.8	15.1	14.4	17.2	17.3	16.3	87	73	92	84	8.7	7.0	—	—	—	—	1.2	06 1	02 2	02 2
23	66.2	64.7	65.0	65.3	18.2	25.8	20.8	21.4	26.3	16.8	15.0	14.8	17.0	17.1	16.3	44	70	93	86	10.0	8.2	—	—	0.9	0.9	1.2	00 0	02 2	14 1
24	66.1	64.0	65.0	65.0	18.8	26.1	19.2	20.8	27.0	17.2	16.5	16.3	14.9	16.1	15.8	100	60	96	85	6.7	3.2	—	—	5.4	5.4	1.0	00 0	02 2	00 0
25	65.2	63.8	64.8	64.6	19.0	26.0	21.8	22.1	26.8	17.8	16.0	16.2	17.3	18.4	17.3	98	66	94	87	8.7	8.5	—	—	—	—	1.4	06 1	02 2	06 2
26	66.4	64.3	66.5	65.7	19.4	26.0	19.0	20.8	27.0	17.5	17.0	15.6	14.7	15.7	15.3	93	56	95	82	10.0	6.1	—	0.4	35.3	47.6	1.4	00 0	02 2	06 1
27	67.0	64.2	64.8	65.3	17.8	25.8	20.2	21.0	26.2	16.1	15.0	14.4	17.6	17.1	16.4	94	70	96	87	6.3	9.9	11.9	—	—	—	1.6	06 1	02 1	02 1
28	66.0	64.3	65.6	65.3	17.4	26.8	21.8	21.9	26.0	16.0	15.0	14.0	18.0	18.6	16.9	94	70	94	86	6.3	8.7	—	—	3.0	3.0	1.0	06 1	02 1	06 1
29	66.8	65.0	66.7	66.2	20.0	27.0	17.9	20.7	28.2	17.4	16.0	16.2	19.2	15.0	16.8	92	73	98	88	8.0	5.4	—	—	22.2	22.2	1.2	02 1	02 3	10 1
30	67.0	65.6	66.7	66.3	17.4	25.2	20.3	20.8	25.6	15.5	14.9	14.2	16.9	16.4	15.8	96	70	92	86	9.0	5.9	--	--	--	--	1.0	06 1	02 2	02 2
31																													
Med.	66.2	64.7	65.6	65.5	18.9	26.0	20.0	21.2	27.3	17.1	16.0	15.6	16.8	16.8	16.4	95	67	96	86	8.7	4.8	0.6	0.6	9.9	11.2	1.1	---	---	---

Total 334.5 m.m.

ESTACION: Pueblo Bello MES Octubre AÑO 1963 φ = 10° 28' N. λ = 73° 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.8	64.9	65.8	65.8	17.3	26.6	19.6	20.3	25.1	15.0	14.0	13.7	15.9	16.2	15.3	93	68	94	85	8.0	6.8	—	—	—	--	1.4	06 1	02 1	02 1
2	66.0	64.0	65.3	65.1	17.0	26.2	18.6	19.6	26.0	14.5	13.6	14.1	15.6	15.5	15.1	97	68	96	87	10.0	2.3	—	—	28.9	28.9	1.4	00 0	02 1	02 1
3	65.8	64.2	65.3	65.1	17.2	26.2	18.5	19.6	26.3	15.8	14.9	14.0	15.3	15.5	14.9	95	67	97	86	7.3	7.1	—	0.4	—	0.4	1.0	06 1	00 0	06 1
4	65.9	64.1	65.8	65.3	16.7	26.4	19.4	20.5	27.0	15.9	14.5	13.6	16.4	16.6	15.5	96	63	98	86	8.7	4.7	—	—	7.7	8.3	1.0	10 1	02 2	06 1
5	66.0	64.7	65.3	65.3	18.4	27.9	20.2	21.8	29.0	16.2	15.1	15.0	15.3	17.4	15.9	94	55	98	82	8.7	9.7	0.6	—	3.7	4.4	1.6	10 1	02 2	02 2
6	65.2	63.9	64.9	64.7	17.4	26.6	21.2	19.1	28.3	16.0	15.0	14.2	17.3	17.7	16.4	95	65	94	85	6.7	8.4	0.7	—	2.0	3.2	1.2	06 1	02 2	06 1
7	65.6	63.6	64.8	64.7	18.5	25.6	20.8	21.4	27.7	17.5	16.0	15.4	14.7	17.5	15.9	98	80	94	83	8.0	6.0	1.2	—	0.6	0.6	1.2	02 1	02 2	10 0
8	65.0	64.1	65.0	64.7	19.4	26.6	20.0	21.5	27.8	17.5	16.0	15.6	16.3	17.4	16.4	92	82	99	84	7.0	6.7	—	—	—	—	1.2	06 1	14 1	06 1
9	66.8	64.9	65.7	65.8	18.8	26.2	21.2	21.8	28.6	17.6	15.2	14.9	15.5	18.1	16.2	92	80	96	83	8.7	2.2	—	—	—	—	1.4	02 1	06 1	06 1
10	66.9	65.0	66.0	66.0	19.7	26.0	21.8	22.3	28.0	17.3	16.0	16.3	17.3	17.4	17.0	94	68	84	84	9.3	6.3	—	—	—	—	1.2	02 1	02 2	02 1
11	66.0	64.6	65.3	65.3	19.6	25.0	19.9	21.1	28.0	17.0	16.0	14.9	16.9	15.1	15.6	88	72	88	83	8.0	6.5	—	1.0	16.8	17.8	1.2	06 1	02 2	06 1
12	66.0	64.9	65.8	65.6	18.4	26.0	19.4	20.8	27.6	16.6	14.9	15.0	15.7	16.3	15.7	94	63	96	84	6.7	6.7	—	—	4.9	5.6	1.2	10 1	02 2	02 2
13	66.3	65.0	66.0	65.8	19.8	24.2	20.6	21.3	26.0	17.6	17.0	16.2	16.5	17.4	16.7	94	73	96	88	10.0	1.0	0.7	—	—	—	0.6	02 1	10 1	06 1
14	66.3	63.7	64.9	65.0	17.4	26.0	19.0	20.3	26.4	16.0	14.6	14.0	15.7	15.9	15.2	94	63	96	84	4.7	7.9	—	—	25.0	25.0	0.8	06 1	02 2	10 1
15	65.0	63.0	64.6	64.2	18.2	26.3	19.9	21.1	27.3	15.0	14.0	14.8	16.0	16.7	15.8	96	62	96	85	6.0	7.8	—	—	35.6	36.0	1.2	06 1	02 2	06 1
16	65.6	63.2	65.0	64.6	19.2	25.2	21.0	21.6	22.6	17.0	16.0	15.5	15.3	18.3	16.4	94	64	98	85	10.0	6.9	0.4	—	0.8	3.8	1.4	06 1	02 2	06 1
17	65.8	64.6	65.0	65.1	18.4	25.2	20.2	21.0	27.3	17.0	16.0	15.3	15.8	16.4	15.8	96	68	92	85	10.0	5.7	3.0	—	0.6	0.6	0.8	00 0	06 1	02 2
18	66.4	64.9	65.7	65.7	17.8	27.2	20.6	21.5	28.0	16.0	15.0	13.9	14.6	15.8	14.8	92	54	87	78	8.0	6.5	—	—	—	—	1.0	00 0	02 1	06 1
19	66.0	64.0	65.5	65.2	19.6	26.0	19.9	21.3	28.3	17.0	15.6	15.7	14.9	16.0	15.5	91	60	93	81	8.0	6.3	—	—	17.3	18.9	1.2	06 1	06 1	02 2
20	65.3	64.0	65.1	64.8	18.8	28.5	21.0	22.3	29.4	17.0	16.0	14.6	14.7	17.5	15.6	90	50	94	78	10.0	3.8	1.6	—	1.1	1.7	1.2	02 1	06 1	02 2
21	66.0	64.1	65.2	65.1	19.5	24.3	19.5	20.7	26.3	17.6	17.0	16.7	16.5	16.8	16.7	98	73	99	90	8.0	5.6	0.6	0.3	—	0.3	1.0	00 0	06 2	06 2
22	65.0	63.0	64.1	64.0	18.3	24.0	18.2	19.7	26.2	17.0	16.1	15.1	15.9	14.0	15.0	97	72	89	86	10.0	3.1	—	—	22.0	22.1	1.0	00 0	02 2	10 1
23	65.0	63.3	65.2	64.5	18.2	25.8	20.0	21.0	27.9	16.2	15.1	14.8	15.7	16.9	15.8	94	63	96	84	8.0	8.6	0.1	—	—	3.6	1.4	02 1	02 2	06 1
24	65.6	64.1	65.2	65.0	18.8	25.8	21.0	21.6	27.4	17.0	16.0	14.6	15.7	18.2	16.2	91	63	97	84	10.0	1.0	3.6	—	—	9.3	1.2	06 1	02 2	06 1
25	66.7	65.0	66.0	65.9	19.6	23.7	20.6	21.1	25.4	18.0	17.0	16.5	15.6	17.4	16.5	96	71	96	88	8.7	3.9	9.3	—	0.1	0.1	1.0	06 1	02 2	06 1
26	66.4	64.1	65.6	65.4	17.6	26.1	20.0	20.9	26.9	15.8	15.0	14.4	15.1	17.1	15.5	95	63	97	85	8.7	3.3	—	—	1.9	5.1	1.0	06 1	02 2	02 2
27	65.9	63.8	65.4	65.0	19.0	25.0	20.0	21.0	27.0	17.6	16.5	15.1	16.6	15.8	15.8	92	70	90	84	10.0	5.1	3.2	—	26.9	28.4	0.6	02 1	02 2	02 2
28	66.3	64.9	66.5	65.9	18.6	24.2	19.2	20.3	25.0	17.0	16.0	14.5	15.9	16.4	15.6	92	70	98	87	10.0	5.9	1.5	—	35.6	39.2	0.4	02 1	06 2	06 1
29	67.0	65.2	67.0	66.4	17.8	23.0	19.8	20.1	25.2	17.0	16.0	14.7	15.5	16.4	15.5	96	73	95	88	10.0	2.5	3.6	0.1	5.7	5.9	0.8	06 1	02 2	02 2
30	67.0	65.0	65.8	65.9	17.6	24.4	20.0	20.5	25.6	16.5	16.0	14.5	16.1	16.9	15.8	96	70	98	88	8.7	5.0	0.1	1.1	11.1	12.2	1.0	02 2	02 2	10 2
31	66.2	64.8	66.0	65.7	18.8	23.8	20.9	21.1	25.8	17.6	16.8	15.7	17.9	17.3	17.0	96	81	94	90	10.0	1.7	—	—	0.2	0.2	0.8	06 1	02 2	02 1
Med.	66.0	64.3	65.4	65.2	18.4	25.4	20.1	20.9	27.0	16.7	15.6	14.9	15.9	16.7	15.8	94	66	95	85	8.6	5.3	1.0	0.1	8.0	9.1	1.1	--	--	--

Total 281.6 m.m.

ESTACION: Pueblo Bello MES Noviembre AÑO 19 63 φ = 10º 26' N. λ = 73º 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.0	64.8	65.2	65.3	18.2	26.3	22.2	22.2	27.3	17.3	16.0	15.2	18.0	18.0	17.1	97	70	92	86	8.0	8.1	—	—	0.2	0.2	1.2	06 1	02 2	02 2
2	66.1	64.0	65.2	65.1	19.3	26.2	21.5	22.1	27.0	17.0	16.0	15.4	16.1	18.9	16.8	93	63	98	85	8.0	5.7	—	—	13.1	35.5	1.0	10 1	02 2	02 2
3	66.0	64.3	65.0	65.1	19.4	23.0	21.0	21.1	26.2	18.0	17.0	16.6	15.5	17.8	16.6	98	71	96	88	10.0	1.8	22.4	—	3.5	3.5	0.8	06 1	06 2	06 1
4	65.7	64.8	65.2	65.2	18.2	24.8	19.4	20.4	25.1	17.5	16.0	15.4	12.6	16.3	14.8	98	53	96	82	8.0	3.3	--	--	—	0.2	0.4	06 1	10 1	06 1
5	66.3	64.8	65.0	65.4	18.8	24.6	19.7	20.7	25.0	17.0	16.0	15.7	14.5	16.8	15.7	96	63	98	86	10.0	2.5	0.2	—	1.7	2.6	1.0	10 1	02 2	06 1
6	65.9	64.7	65.2	65.3	18.8	22.0	19.6	20.0	25.5	18.0	17.0	15.7	15.0	16.8	15.8	96	76	98	90	8.0	2.4	0.9	2.9	0.5	3.4	0.4	06 1	02 2	06 1
7	66.2	64.1	65.5	65.3	18.8	24.2	19.0	20.2	26.2	16.8	16.0	14.5	16.3	16.2	15.7	89	74	98	87	8.0	6.3	—	—	25.0	25.4	1.0	00 0	02 2	06 1
8	66.0	64.2	65.1	65.1	18.4	24.8	20.0	20.8	26.2	16.8	15.3	15.0	16.6	17.1	16.2	93	70	97	87	7.3	6.1	0.4	—	5.4	5.4	0.6	02 1	02 2	02 2
9	65.0	63.3	64.8	64.3	19.0	26.6	21.0	21.9	27.3	15.6	15.0	14.8	16.3	16.7	15.4	88	62	91	80	5.3	7.9	—	—	3.3	3.3	1.2	06 1	02 2	02 2
10	65.2	63.4	64.9	64.5	18.5	27.2	20.0	21.4	27.4	17.0	16.0	15.1	14.4	16.9	15.5	94	53	96	81	6.3	6.9	—	—	7.2	7.2	1.2	10 1	06 2	02 2
11	65.2	64.1	65.4	65.1	17.2	25.2	19.0	20.1	25.6	16.0	15.0	13.9	16.4	15.9	15.4	94	68	96	86	6.7	4.7	—	—	4.4	4.4	1.0	06 1	02 2	06 1
12	66.6	65.0	66.1	65.9	17.5	23.6	19.0	19.8	24.9	17.0	16.0	14.5	15.6	15.5	15.2	97	71	94	87	10.0	4.8	—	—	7.5	7.5	0.6	06 1	02 2	06 1
13	67.3	65.4	66.8	66.5	17.8	26.9	19.9	20.6	25.3	16.6	16.0	14.0	16.6	17.0	15.9	94	70	98	87	8.7	4.8	—	—	21.3	24.2	0.8	02 1	02 2	02 2
14	67.3	65.6	66.9	66.6	18.8	24.5	19.9	20.8	25.0	18.0	17.0	16.0	16.1	17.0	16.4	98	70	98	89	10.0	1.4	2.9	—	22.6	36.1	0.4	14 1	02 2	06 1
15	67.3	66.0	67.2	66.8	19.4	21.0	18.8	19.7	22.0	18.0	17.0	16.6	15.6	15.8	16.0	98	84	97	93	10.0	—	13.5	2.3	1.5	4.2	1.0	06 1	02 2	06 1
16	67.0	65.4	66.3	66.2	17.7	24.9	20.4	20.8	26.0	17.0	16.0	14.5	16.6	17.2	16.1	96	70	96	87	7.3	4.5	0.3	—	1.2	1.2	1.0	06 1	02 2	06 1
17	66.2	64.5	65.0	65.2	17.0	25.0	21.8	21.4	26.0	15.6	14.9	13.7	16.3	18.0	16.0	94	68	96	86	6.7	5.9	—	—	0.1	0.1	0.8	06 1	02 2	06 1
18	66.1	63.9	64.8	64.9	17.2	25.8	19.4	20.4	26.6	16.0	15.1	13.7	15.5	15.8	15.0	93	63	94	85	4.3	7.9	—	—	—	—	1.4	10 1	02 2	02 1
19	65.2	64.0	65.0	64.7	14.5	26.5	19.2	19.9	26.8	14.0	13.0	11.5	15.2	16.4	14.4	93	58	98	83	2.7	8.9	—	—	2.5	2.5	1.8	06 1	02 2	06 1
20	65.0	64.3	65.2	64.8	17.3	26.6	19.6	20.8	27.8	14.9	14.0	14.1	14.4	15.7	14.7	96	55	92	81	3.7	9.7	—	—	—	—	2.0	14 1	02 2	06 1
21	66.1	64.4	65.8	65.4	16.0	26.3	18.2	19.7	27.4	15.0	14.0	13.1	15.5	14.0	14.2	96	61	90	82	4.7	7.5	—	—	7.9	7.9	1.2	06 1	02 2	06 1
22	66.3	64.9	66.0	65.7	16.3	26.2	19.9	20.6	26.8	15.0	14.0	13.5	14.8	16.7	15.0	98	58	96	84	10.0	5.2	—	—	0.1	0.2	0.6	14 1	02 3	06 1
23	66.3	64.9	65.8	65.7	17.8	25.9	19.9	20.9	26.5	15.6	14.8	12.8	17.1	16.8	15.6	84	68	96	83	7.0	7.5	0.1	—	3.9	4.1	1.0	06 1	02 2	06 1
24	66.2	64.7	65.9	65.6	17.8	26.0	19.9	20.9	27.0	16.0	15.2	13.8	17.3	15.0	15.4	90	68	87	82	6.0	6.8	0.2	—	0.1	0.9	1.0	06 1	06 2	06 1
25	66.5	65.0	66.1	65.4	17.8	25.8	19.6	20.7	26.2	16.0	15.0	13.8	13.7	14.9	14.1	91	55	88	78	4.7	8.9	0.8	—	2.7	2.9	1.0	06 1	02 2	06 1
26	67.0	65.6	66.7	66.3	16.4	25.6	19.6	20.4	27.0	14.8	14.0	12.9	12.8	15.2	15.0	91	68	87	82	4.3	8.8	0.2	—	—	0.2	1.4	02 2	02 2	06 1
27	66.9	65.1	66.6	66.2	16.8	24.9	19.3	20.1	28.0	15.4	14.2	13.5	14.4	16.1	14.7	94	62	96	84	5.7	8.7	0.2	1.0	36.4	37.4	1.8	06 1	06 1	06 1
28	66.9	64.8	65.6	65.8	17.0	26.3	19.9	20.8	26.8	14.7	14.0	14.0	14.8	15.6	14.8	96	58	90	81	4.0	9.7	—	—	—	—	1.6	06 1	02 2	06 1
29	66.0	64.8	65.6	65.5	15.2	26.9	20.0	20.5	27.3	13.8	13.0	12.0	15.3	16.2	14.5	93	56	93	81	2.7	9.4	—	—	—	—	1.6	10 1	02 2	06 1
30	66.3	65.0	65.7	65.7	17.0	26.5	20.3	21.0	27.0	15.0	14.0	13.4	15.1	16.6	15.0	92	58	94	81	3.3	8.9	—	—	—	—	1.6	06 1	02 2	06 1
31																													
Med.	66.2	64.7	65.7	65.5	17.7	25.3	19.9	20.7	26.3	16.2	15.2	14.3	15.6	16.6	15.5	94	65	94	84	6.7	6.1	1.4	0.2	5.7	7.3	1.1	--	--	--

Total 220.4 m.m.

ESTACION: Pueblo Bello MES Diciembre AÑO 1963 φ = 10º 25' N λ = 73º 35' W. Gr. ALTURA 980 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	66.6	65.6	66.0	66.1	17.0	27.2	19.9	21.0	28.0	15.4	14.3	12.9	13.5	14.2	13.5	89	50	82	74	1.3	10.1	—	—	—	—	2.0	06 1	02 2	06 1
2	66.3	65.1	65.9	65.8	17.0	27.2	18.2	20.1	27.6	15.0	14.0	13.1	11.8	14.3	13.1	91	43	92	76	1.7	10.0	—	—	—	—	2.2	10 1	06 2	06 1
3	65.0	64.0	65.0	64.7	15.0	26.2	18.8	19.7	26.6	13.5	12.8	11.8	12.4	14.0	12.7	93	48	86	76	2.0	9.7	—	—	—	—	2.0	06 1	02 2	06 1
4	65.4	64.3	65.4	65.0	15.6	25.9	21.0	21.1	26.6	14.9	14.0	12.8	14.5	16.7	14.7	90	58	91	80	6.0	8.5	—	—	—	—	1.4	06 1	02 2	06 1
5	65.3	63.8	64.9	64.7	17.2	27.8	21.4	21.9	28.8	16.0	15.2	13.7	15.0	15.3	14.7	93	53	80	75	8.7	9.3	—	—	—	—	1.6	06 1	02 2	02 2
6	65.2	63.4	64.8	64.6	16.0	26.5	22.0	22.1	29.5	15.5	14.6	12.5	13.0	15.8	13.8	92	44	80	72	1.2	9.9	—	—	—	0.1	2.4	02 1	02 2	06 2
7	64.8	63.7	64.6	64.4	17.9	29.0	21.2	22.3	30.0	15.6	14.2	13.7	15.1	16.9	15.2	90	50	90	77	2.7	10.1	0.1	—	—	—	1.4	06 1	02 2	06 1
8	65.0	63.8	65.0	64.6	18.0	29.0	23.6	23.3	29.9	15.8	15.1	14.1	15.4	15.4	15.1	92	51	82	75	4.7	9.0	—	—	—	—	1.8	06 1	02 2	02 2
9	65.7	65.0	65.4	65.4	19.0	28.2	21.5	22.0	27.5	18.0	17.0	14.8	14.2	16.4	15.1	90	58	86	78	6.0	4.4	—	—	—	—	1.6	06 1	02 2	06 1
10	65.9	64.8	65.4	65.4	16.0	28.0	17.0	19.7	29.0	14.5	13.8	12.8	11.6	12.7	12.4	94	41	88	72	2.3	9.9	—	—	—	—	3.0	06 1	02 2	06 1
11	65.7	64.8	65.6	65.4	17.0	27.5	18.8	20.5	28.0	14.0	13.0	12.7	13.9	14.0	13.5	88	50	86	75	3.3	9.8	—	—	—	—	2.6	06 1	02 2	06 1
12	65.2	63.9	64.8	64.6	18.0	28.0	17.9	20.4	28.5	14.3	13.5	13.8	11.1	12.4	12.4	90	38	82	70	1.0	10.3	—	—	—	—	2.8	06 1	02 2	02 1
13	64.3	63.5	64.4	64.1	15.0	27.9	19.0	20.2	28.2	11.9	11.0	11.6	13.9	12.2	12.6	91	41	73	68	1.3	10.1	—	—	—	—	2.4	02 1	02 2	06 1
14	64.9	63.7	64.2	64.3	15.0	27.2	19.9	20.5	28.0	13.0	12.0	11.7	13.3	15.6	13.5	93	48	90	77	3.3	9.2	—	—	—	—	1.6	02 1	06 2	06 1
15	65.0	63.7	65.0	64.6	16.2	27.2	20.8	21.2	28.0	15.0	14.0	12.9	13.3	16.1	14.1	93	48	88	76	5.0	8.2	—	—	—	—	2.0	06 1	02 2	06 1
16	65.4	64.1	65.0	24.8	16.0	26.4	18.2	19.7	26.9	14.4	13.2	12.4	12.6	14.2	13.1	91	48	91	77	3.3	3.3	—	—	—	—	2.4	06 1	02 2	06 1
17	65.7	64.0	65.2	65.0	15.6	26.9	19.0	20.1	27.4	13.6	13.0	12.2	13.2	15.9	13.8	92	48	96	79	6.0	5.7	—	—	1.3	1.3	1.6	06 1	02 2	06 1
18	65.7	64.7	65.3	65.2	16.0	25.2	20.2	20.4	26.8	14.2	13.0	13.1	13.3	16.6	14.3	96	55	94	82	6.0	4.3	—	—	—	—	1.4	06 1	02 2	06 1
19	65.8	64.1	65.0	65.0	17.8	26.9	20.0	21.2	27.4	16.6	16.0	14.4	13.7	16.7	15.0	94	52	96	81	7.3	1.0	—	—	4.4	4.4	0.6	14 1	02 2	02 1
20	65.2	63.4	65.0	64.3	16.6	26.2	21.8	21.6	27.8	16.0	15.0	13.9	15.5	17.9	15.8	98	60	92	83	5.3	4.2	—	—	—	2.6	1.6	06 1	02 2	06 1
21	65.3	64.1	65.5	65.0	17.0	26.0	20.3	21.4	28.8	16.5	16.0	13.7	14.5	16.4	14.9	94	52	93	80	7.3	4.7	2.6	—	—	—	1.6	06 1	02 2	06 1
22	66.6	65.3	67.0	66.3	18.8	26.2	21.8	22.1	27.3	17.7	17.0	15.4	14.8	16.7	15.6	94	58	86	80	6.7	3.4	—	—	—	—	2.0	06 1	02 2	02 2
23	67.2	65.0	66.6	66.3	14.2	27.0	17.2	18.9	27.6	13.0	12.0	11.2	10.9	13.7	11.9	93	41	93	76	1.3	5.6	—	—	—	—	3.0	14 1	02 2	06 2
24	66.7	65.0	66.8	66.2	14.4	26.9	19.9	20.2	28.0	12.6	12.0	11.1	13.2	15.6	13.3	91	48	90	76	3.3	10.1	—	—	—	—	2.0	06 1	02 2	06 1
25	66.9	65.5	66.4	66.3	15.9	25.6	21.2	21.0	26.8	15.0	14.0	12.1	14.3	16.6	14.3	90	58	88	79	9.3	6.6	—	—	—	—	1.4	00 0	02 2	02 1
26	66.3	64.4	66.0	65.7	15.6	27.0	20.0	20.6	27.5	15.0	14.0	12.8	14.2	15.8	14.3	96	53	90	80	4.7	7.7	—	—	—	—	1.6	02 1	02 2	06 1
27	66.4	64.9	65.0	65.4	14.2	28.2	20.2	20.7	29.5	16.0	13.0	11.0	10.3	14.4	11.9	96	36	81	71	5.3	10.4	—	—	—	—	2.4	06 1	02 2	06 1
28	65.3	64.3	65.1	64.9	15.0	28.5	20.9	21.3	29.0	13.4	12.8	11.6	12.4	14.7	12.9	91	42	80	71	1.3	9.3	—	—	—	—	2.4	06 1	02 3	06 1
29	66.2	64.9	66.1	65.7	15.5	28.2	21.0	21.4	28.6	13.4	12.3	11.8	10.9	14.9	12.5	90	38	80	69	3.0	8.3	—	—	—	—	2.2	06 1	02 2	06 1
30	66.8	65.1	66.0	66.0	15.4	26.2	19.0	19.9	26.6	15.0	14.0	11.8	12.4	15.2	13.1	90	48	93	77	5.7	7.6	—	—	—	—	2.0	06 1	02 3	02 1
31	66.6	65.2	66.3	66.0	15.6	24.6	18.6	19.3	25.6	14.0	13.4	12.8	12.1	13.2	12.7	96	52	82	77	8.0	7.0	—	—	0.1	0.1	1.4	06 1	02 2	02 1
Med.	65.8	64.4	65.4	65.2	16.3	27.1	20.0	20.8	27.9	14.7	13.8	12.8	13.2	15.2	13.7	92	49	87	76	4.4	7.7	0.1	—	0.2	0.3	2.0	— —	— —	— —

Total 8.5 m.m.

ESTACION: PUEBLO BELLO — RESUMEN MENSUAL Y ANUAL — AÑO: 1.963

MESES	Presión Atmosférica Med.	Max.	D.	Min.	D.	TEMPERATURAS 7	14	20	Med.	EXTREMAS Max. Med.	Min. Med.	Max. Abs.	D.	Min. Abs.	D.	Min. Med. Sue.
Enero	65.6	67.9	24	63.8	27	14.2	26.3	17.2	18.7	27.4	11.8	31.0	28	8.4	27	10.6
Febro	66.1	67.9	13	64.5	V	15.9	25.9	19.1	20.0	26.9	14.1	29.8	28	10.0	15	12.9
Marzo	65.3	67.0	29	63.3	20	17.0	27.6	20.2	21.2	28.5	15.4	31.0	V	13.6	V	14.2
Abril	64.9	66.7	V	63.0	V	18.2	24.3	19.6	20.4	26.1	16.2	28.6	23	14.0	19	15.2
Mayo	65.7	67.2	10	63.9	V	18.9	25.0	19.8	20.9	26.7	16.5	30.5	30	14.0	1	15.4
Junio	65.4	67.3	13	63.7	22	19.1	25.8	20.6	21.5	27.3	17.2	30.3	7	15.0	24	15.8
Julio	65.1	66.8	13	63.2	3	18.7	26.2	20.3	21.4	27.2	16.9	29.2	25	14.8	V	15.5
Agsto	65.2	66.8	2	63.5	V	19.0	26.3	20.9	21.8	27.7	17.3	29.5	15	15.0	V	15.9
Spbre	65.5	67.0	V	63.6	25	18.9	26.0	20.0	21.2	27.3	17.1	29.2	3	15.0	17	16.0
Ocbre	65.2	67.0	V	63.0	V	18.4	25.4	20.1	20.9	27.0	16.7	29.4	20	14.5	2	15.6
Nvbre	65.5	67.3	V	63.3	9	17.7	25.3	19.9	20.7	26.3	16.2	28.0	27	13.8	29	15.2
Dcbre	65.2	67.2	23	63.4	20	16.3	27.1	20.0	20.8	27.9	14.7	30.0	7	11.9	13	13.8
MED. ANUAL	65.4	67.2	—	63.6	—	17.5	26.1	19.8	20.8	27.2	15.8	29.8	—	13.7	—	14.7

MESES	Humedad Relativa 7	14	20	Med.	Min. Abs.	T. del vapor Max. Abs.	Min. Abs.	Med.	Nub. Med.	Br. Solar	Evaporación	PRECIPITACION 7	14	20	Suma	Dias lluv.	Max.	D.
Enero	93	44	89	75	28	16.8	7.9	11.9	3.6	9.1	2.9	0.7	44.2	44.6	89.5	7	35.4	5
Febro	94	49	89	77	30	17.6	9.0	13.3	6.0	8.0	2.2	42.6	0.7	40.6	83.9	9	33.5	4
Marzo	92	43	82	72	30	17.7	8.4	13.3	4.7	7.2	3.1	11.1	0.9	67.6	79.7	5	62.9	29
Abril	94	67	94	85	43	18.6	11.4	15.3	8.0	5.1	1.5	54.0	28.5	239.2	231.6	16	85.6	15
Mayo	93	70	95	86	44	18.4	12.3	16.0	8.1	4.8	1.2	68.9	49.3	327.0	445.2	20	108.1	8
Junio	93	68	94	85	50	20.3	12.9	16.5	8.9	5.3	1.4	186.1	10.9	112.5	309.5	16	95.0	22
Julio	95	62	94	84	40	19.2	12.1	16.0	7.2	6.4	1.7	7.1	19.2	153.4	179.7	13	65.1	16
Agsto	94	64	92	83	50	19.3	12.9	16.3	7.6	6.3	1.6	42.8	16.3	81.5	140.6	16	36.5	18
Spbre	95	67	96	86	50	19.2	13.6	16.4	8.7	4.8	1.1	18.8	19.1	296.6	334.5	20	56.4	17
Ocbre	94	66	95	85	50	18.3	13.6	15.8	8.6	5.3	1.1	30.2	2.9	248.5	281.6	25	39.2	28
Nvbre	94	65	94	84	53	18.9	11.5	15.5	6.7	6.1	1.0	42.1	6.2	172.1	220.4	25	37.4	27
Dcbre	92	49	87	76	36	17.9	10.3	13.7	4.4	7.7	1.9	2.7	—	5.8	8.5	5	4.4	19
MED. ANUAL	94	59	92	82	42	18.6	11.6	15.0	6.9	6.4	1.7	42.3	16.5	149.1	207.9	177	55.0	—

Precipitación total : 2.494.7

Precipitación máxima : 108.1 - 8 - V

Dias lluviosos : 177

ESTACION: PUEBLO BELLO — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO: 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas más de					14 horas más de					20 horas más de					Total más de							Min. abajo de 15 °C	Min. arriba de 17°C	Max. abajo de 25°C	Max. arriba de 29°C
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0				
Enero	2	--	—	—	—	3	3	1	1	—	6	4	1	1	—	7	5	5	5	2	2	—	26	—	—	3
Febro	3	3	1	1	—	1	—	—	—	—	7	5	1	1	—	9	7	6	4	2	2	—	18	4	3	2
Marzo	3	1	—	—	—	1	—	—	—	—	5	3	1	1	1	5	5	3	2	2	1	1	12	4	2	16
Abril	8	4	1	1	—	6	5	1	—	—	16	11	7	5	1	16	13	10	10	9	7	2	9	11	5	—
Mayo	11	6	2	1	—	8	6	1	—	—	17	14	10	4	1	20	15	15	14	13	6	2	4	14	5	2
Junio	11	5	4	3	2	1	1	1	—	—	13	11	4	1	—	16	14	11	9	8	5	2	1	20	-	-
Julio	7	3	—	—	—	2	1	1	—	—	11	7	4	3	—	13	9	6	5	5	3	1	2	20	1	3
Agsto	9	7	1	1	—	3	2	1	—	—	11	10	3	1	—	16	16	14	8	4	2	—	2	24	2	4
Spbre	9	2	1	1	—	5	3	1	—	—	19	15	11	7	1	20	18	16	14	11	9	1	1	18	—	3
Ocbre	15	8	—	—	—	5	2	—	—	—	21	16	9	6	—	25	19	18	14	9	6	—	3	18	4	2
Nvbre	12	3	2	1	—	3	3	—	—	—	23	18	5	4	—	25	19	18	9	5	5	—	8	11	4	—
Dcbre	2	1	--	—	—	—	—	—	—	—	3	2	—	—	—	5	3	2	—	—	—	—	21	2	—	6
SUMA ANUAL	92	43	12	8	2	38	26	7	1	—	152	116	56	34	4	177	143	124	94	70	48	9	107	146	24	46

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	—	—	—	—	—	—	—	—	—	—	—	—	2	3	2	3	4	2	1	1	2	1	1	—	7
Febro	1	2	2	1	1	2	1	—	—	—	—	1	1	1	1	2	3	4	2	2	1	1	1	1	9
Marzo	—	—	—	—	—	—	1	—	—	—	—	—	1	—	1	3	2	2	2	2	3	3	1	2	6
Abril	1	1	1	1	3	1	—	—	—	—	—	—	1	5	10	9	8	6	6	5	6	3	3	2	16
Mayo	1	3	3	3	3	2	2	1	—	—	—	—	2	7	10	10	10	13	11	10	10	5	6	2	22
Junio	3	2	2	2	3	2	1	—	—	—	—	—	—	1	3	7	5	7	5	7	6	3	2	3	12
Julio	2	1	—	—	1	1	—	—	1	1	1	1	1	1	1	2	2	4	9	5	2	3	2	2	15
Agsto	4	2	2	2	3	4	1	1	1	1	1	—	—	2	4	6	4	4	3	4	2	—	4	3	20
Spbre	1	1	1	1	—	2	1	—	—	—	1	1	2	4	3	11	9	9	11	8	6	4	2	2	22
Ocbre	1	3	4	2	1	4	—	—	1	—	—	—	2	2	9	7	8	10	9	13	10	5	5	3	24
Nvbre	3	4	2	2	2	3	1	—	1	1	1	1	3	2	6	8	13	12	10	9	6	3	4	4	24
Dcbre	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	2	1	1	—	—	—	—	1	1	5
SUMA ANUAL	17	19	18	14	17	21	8	2	4	3	4	4	15	28	50	70	72	76	69	66	54	31	32	25	187

ESTACION: PUEBLO BELLO — FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS — AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																					
					7 horas									14 horas								20 horas								
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	19	5	—	18	—	—	—	—	—	—	—	—	31	—	4	—	24	—	—	—	1	2	—	—	—	2	1	1	—	—	27
Febro	6	9	—	13	—	1	—	1	—	—	—	—	26	—	13	1	10	—	—	—	1	3	—	2	2	—	—	—	—	—	24
Marzo	10	5	2	9	—	2	—	1	—	—	—	—	28	—	15	1	11	—	—	—	—	4	—	5	—	3	—	—	—	1	22
Abril	2	19	4	6	—	6	—	8	—	—	—	2	14	—	9	—	17	—	2	—	—	2	2	7	—	8	—	1	1	2	9
Mayo	—	19	3	1	3	7	—	16	—	3	—	2	—	—	24	—	7	—	—	—	—	—	—	10	—	17	1	—	—	3	—
Junio	—	26	—	2	—	8	1	17	—	1	1	2	—	—	21	—	9	—	—	—	—	—	—	15	—	13	—	—	—	2	—
Julio	2	15	—	5	2	11	—	14	—	—	—	4	—	1	20	—	10	—	—	—	—	—	—	14	—	15	—	—	—	2	—
Agsto	—	18	1	7	2	8	2	11	1	1	—	6	—	—	21	—	9	—	—	—	1	—	—	14	—	15	—	—	1	1	—
Spbre	—	24	6	1	3	4	—	12	—	—	—	4	7	—	18	2	9	—	—	—	1	—	—	6	2	16	—	1	—	3	—
Ocbre	—	25	2	1	—	9	—	14	—	3	—	—	5	—	22	—	6	—	1	—	1	1	—	12	—	15	—	4	—	—	—
Nvbre	2	12	1	3	—	3	—	18	—	5	—	3	1	—	24	—	5	—	1	—	—	—	—	7	—	23	—	—	—	—	—
Dcbre	11	3	1	15	—	4	—	23	—	1	—	2	1	—	29	—	2	—	—	—	—	—	—	7	—	23	—	—	—	1	—
SUMA ANUAL	52	180	19	81	10	63	3	135	1	14	1	25	113	1	220	4	119	—	4	—	5	12	2	99	4	150	2	7	2	15	84

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	7	28	31	29	26	14	26	22	19	18	—	25	2	—	—	—	—	—	2	2	2	6	10
Febro	—	8	21	19	21	21	9	18	11	10	3	—	18	3	1	—	—	—	1	1	1	4	7	17
Marzo	—	13	26	26	25	25	17	12	13	8	2	—	23	4	4	1	1	2	4	5	5	12	15	26
Abril	—	3	11	13	10	13	8	8	9	7	—	—	29	8	5	4	7	6	7	14	11	10	14	23
Mayo	—	8	15	13	9	11	9	8	4	1	—	—	27	9	6	3	4	7	6	8	13	21	27	30
Junio	—	11	18	17	7	6	7	10	11	2	—	—	16	2	1	1	7	13	10	4	9	16	22	29
Julio	—	14	19	17	10	12	17	18	12	6	1	—	12	3	6	2	5	6	3	3	5	8	16	24
Agsto	—	9	20	15	12	18	12	13	13	10	2	—	29	6	5	5	5	5	2	6	7	9	16	23
Spbre	—	3	12	10	13	14	13	9	6	2	1	—	30	11	8	7	9	3	6	8	13	20	24	26
Ocbre	—	3	16	13	13	14	7	7	4	3	1	—	29	9	3	4	2	2	4	4	9	17	23	30
Nvbre	—	11	17	22	16	18	—	10	9	5	—	—	19	9	4	3	2	4	4	5	6	11	19	28
Dcbre	—	9	23	25	21	21	8	20	20	17	6	—	23	2	1	1	3	2	1	3	2	4	9	22
SUMA ANUAL	—	99	226	221	186	199	121	159	134	90	36	—	274	68	44	31	45	50	48	63	83	134	198	288

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION PUERLO BELLO DE LA PRECIPITACION AÑO 1.963

MESES	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h. min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	69.5	7	11	1	12	68.9	0.6	12:35'	1:35'	14:10'	32.0	3:25'	0.09	5.5	1.1	3:25'	32.0	0.09	5.5	1.1
Febro	83.9	9	14	2	16	75.9	8.0	16:00'	6:05'	22:05'	33.1	5:20'	0.10	6.5	1.3	5:40'	7.8	0.02	1.3	0.2
Marzo	79.7	5	8	7	15	78.2	1.5	10:10'	2:45'	12:55'	62.3	2:15'	0.46	11.0	2.2	4:40'	11.1	0.03	1.5	0.3
Abril	321.6	16	13	14	32	238.5	83.1	24:05'	25:45'	49:50'	85.6	4:50'	0.29	10.1	2.0	5:35'	23.5	0.07	6.0	1.2
Mayo	445.2	20	28	15	43	441.3	3.9	79:50'	9:20'	89:10'	107.8	6:50'	0.26	11.0	2.2	11:25'	91.7	0.13	4.0	0.8
Junio	309.5	16	20	13	33	124.6	184.9	24:20'	16:25'	04:45'	94.7	5:50'	0.27	11.5	2.3	5:50'	94.7	0.27	11.5	2.3
Julio	179.7	13	17	9	26	173.6	6.1	20:10'	7:10'	27:20'	46.2	2:35'	0.29	5.0	1.0	4:25'	18.8	0.07	4.0	0.8
Agsto	140.6	16	17	20	37	97.8	42.8	19:05'	15:40'	34:45'	36.5	3:40'	0.16	8.0	1.6	3:40'	36.5	0.16	8.0	1.6
Spbre	334.5	20	30	12	42	331.3	3.2	45:15'	5:05'	50:20'	53.2	2:00'	0.44	8.0	1.6	8:25'	47.0	0.09	7.5	1.5
Ocbre	281.6	25	35	18	53	260.4	21.2	47:25'	17:20'	64:45'	35.6	1:30'	0.39	10.5	2.1	5:40'	22.0	0.06	2.5	0.5
Nvbre	220.4	25	40	19	59	200.5	19.9	46:40'	17:25'	64:05'	34.8	6:05'	0.11	6.5	1.3	6:25'	12.9	0.03	0.7	0.1
Dcbre	8.5	5	3	2	5	5.8	2.7	2:10'	2:20'	4:30'	4.4	0:40'	0.11	2.9	0.6	2:05'	2.6	0.02	0.4	0.1
TOTALES	2694.7	177	261	132	373	2116.8	377.9	367:45'	126:55'	474:40'	626.2	45:00'	XX	XX	XX	67:15'	400.7	XX	XX	XX

ESTACION Blonay MES Enero AÑO 19 63 φ = 7º 35' N λ = 7º 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	59.7	58.6	58.1	58.8	17.5	19.0	18.0	18.3	22.0	12.5	11.0	13.3	16.0	14.9	14.7	89	94	96	93	10.0		0,2	—	4.2	4.4	0,0	04 1	12 1	00 0
2	60.4	57.1	59.6	59.0	16.4	22.6	17.0	18.2	24.0	15.5	15.0	14.1	15.6	14.0	14.6	100	76	96	91	7.3		0.2				0.0	04 1	14 1	04 1
3	56.5	58.0	58.8	58.8	15.0	24.6	18.2	19.0	26.0	14.5	13.5	12.8	17.0	15.1	15.0	100	73	96	90	2.7						0.4	04 1	16 1	04 1
4	60.0	58.6	59.0	59.2	17.8	23.8	19.4	20.1	25.5	15.5	14.0	12.8	17.0	15.8	15.2	84	77	94	85	6.7						0.2	04 1	16 1	04 1
5	58.0	59.9	59.2	59.4	18.4	19.2	18.2	18.5	22.5	13.0	12.5	15.0	16.1	15.1	15.4	94	96	96	95	10.0						0.0	14 1	04 0	06 1
6	59.4	57.8	57.9	58.4	16.0	25.4	19.2	19.9	26.5	14.0	13.0	13.4	17.0	16.1	15.5	98	70	96	88	9.0						1.0	00 0	14 1	00 0
7	59.4	56.7	57.8	58.0	16.4	25.4	19.8	20.3	26.5	15.0	14.0	13.7	15.2	16.0	15.0	93	63	93	85	6.7						0.6	00 0	12 1	04 1
8	59.3	57.8	58.1	58.4	16.0	26.2	18.2	19.7	27.0	14.0	13.5	12.1	16.1	15.1	14.4	89	62	96	83	5.3						0.2	04 1	10 1	04 1
9	59.2	58.6	58.2	58.3	17.0	24.6	19.6	20.2	25.5	15.0	14.5	13.2	13.9	16.5	14.5	91	60	95	82	10.0						1.0	00 0	10 1	00 0
10	59.8	58.8	58.9	59.2	14.4	24.8	19.8	19.7	26.0	13.0	12.0	11.8	14.0	15.9	13.9	96	60	92	83	5.7						0.8	02 1	14 1	04 1
11	59.5	58.6	58.2	58.8	15.0	25.4	18.0	19.1	26.0	13.0	12.5	11.6	14.6	14.9	13.4	91	60	95	82	4.0						1.0	04 1	14 1	02 1
12	59.6	58.7	58.8	59.0	13.6	23.2	18.8	18.6	25.2	12.0	11.5	11.2	16.1	14.0	13.5	95	75	86	85	5.3						1.0	04 1	14 1	04 1
13	59.8	58.6	59.0	59.1	15.2	25.2	18.2	19.2	26.0	13.8	12.0	12.2	15.8	14.8	14.3	94	66	94	85	4.7						0.8	02 1	14 1	04 1
14	61.0	59.0	60.8	60.3	15.6	24.2	18.8	19.4	25.0	14.5	13.8	12.8	13.5	15.4	13.6	96	61	94	84	7.3						0.0	04 1	14 1	04 1
15	61.2	59.3	61.2	60.6	17.2	23.2	18.2	19.2	24.0	15.5	15.0	13.5	15.0	14.3	14.3	92	70	92	85	6.0						0.5	04 1	14 1	04 1
16	61.3	59.9	61.0	60.7	14.2	24.0	19.0	19.0	24.5	13.5	13.0	10.9	11.4	14.5	12.3	90	55	88	78	5.0						0.0	04 1	14 1	04 1
17	61.3	59.4	60.2	60.3	15.0	24.0	18.2	18.8	25.2	14.7	13.8	12.0	15.7	14.5	14.1	94	70	93	86	5.7						0.6	00 0	00 0	04 1
18	61.2	59.8	61.0	60.7	14.2	20.8	17.6	17.5	21.8	13.0	12.5	11.4	13.8	14.2	13.1	94	75	94	88	7.3	2.7	—	—	—	—	0.4	04 1	14 1	00 0
19	61.0	59.1	60.2	60.1	14.8	22.8	17.0	17.9	24.0	12.0	11.0	11.7	14.7	14.0	13.5	93	70	96	87	8.3	7.3	—	—	—	—	1.0	04 1	14 1	04 1
20	61.3	58.3	60.7	60.1	14.6	23.4	18.8	18.9	25.0	14.0	13.0	11.9	15.2	15.4	14.2	96	70	94	87	6.0	7.2	—	—	—	—	0.4	04 1	12 1	00 0
21	61.2	59.5	61.0	60.6	15.0	24.8	19.0	19.4	26.5	14.0	13.0	12.3	14.4	15.9	14.2	96	62	96	85	5.7	7.5	—	—	—	2.4	1.2	04 1	14 1	00 0
22	61.2	59.8	60.4	60.7	14.4	24.0	15.8	17.5	26.6	12.0	11.0	11.8	14.1	12.7	12.9	96	63	94	84	0.7	7.1	2.4	—	—	—	0.8	14 1	16 1	04 1
23	62.0	58.6	60.7	60.4	14.8	25.6	17.8	19.2	27.5	14.0	13.0	12.1	13.8	14.4	13.4	96	53	94	81	3.7	9.2	—	—	—	—	2.4	04 1	14 1	04 1
24	61.4	59.0	60.0	60.1	13.8	23.4	15.4	17.0	25.5	13.5	12.0	11.1	15.2	12.6	13.0	94	70	96	87	4.0	7.8	—	—	—	—	0.2	04 1	16 1	04 1
25	60.8	56.5	59.4	59.6	11.6	20.6	17.4	16.8	25.8	12.0	11.5	8.5	13.6	14.2	12.1	83	75	96	85	4.7	8.0	—	—	—	—	1.2	04 1	14 1	12 1
26	60.0	57.6	59.0	58.5	12.0	23.0	18.6	18.0	25.0	11.6	10.0	9.4	14.8	14.4	12.9	90	70	90	83	5.3	8.2	—	—	—	—	1.2	04 1	14 2	00 0
27	59.4	56.9	58.7	58.3	13.3	26.0	18.8	19.3	27.0	12.8	11.0	10.6	13.9	15.7	13.4	94	55	96	82	4.0	7.5	—	—	—	—	1.4	04 1	14 1	04 1
28	60.0	59.0	60.8	59.9	16.2	23.0	18.2	18.9	25.5	15.5	14.5	12.6	16.9	14.5	14.3	91	80	93	88	9.7	4.8	—	—	0.2	0.2	0.8	04 1	14 1	04 1
29	61.2	58.8	60.6	60.2	13.4	23.8	18.0	18.3	25.0	11.5	10.0	11.9	12.4	14.1	12.5	87	76	92	85	4.3	7.4	—	—	—	—	1.0	04 1	14 1	06 1
30	60.9	58.2	60.0	59.7	12.1	25.5	18.7	19.0	26.2	11.8	10.0	9.9	14.7	15.5	13.4	94	60	96	83	5.7	7.7	—	—	—	—	0.6	00 0	14 1	16 1
31	61.1	58.7	60.5	60.1	13.8	23.4	18.4	18.5	24.0	12.5	11.5	10.9	13.2	14.4	12.8	93	61	91	82	5.7	8.1	—	—	—	—	1.4	06 1	06 1	14 1
Med.	60.4	58.6	59.6	59.5	15.0	23.7	18.3	18.8	25.2	13.5	12.5	12.0	14.9	14.8	13.0	93	69	94	85	6.0		(0.2	—	0.3	0.5	0.7	— -	— -	— -

Total 7.0 m.m.

ESTACION: Blonay MES Febrero AÑO 1963 φ = 70 35' N λ = 720 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60.4	58.1	60.0	59.5	14.2	22.0	16.6	17.3	24.0	12.0	11.0	10.8	14.9	13.6	13.1	89	75	96	87	7.3	4.4	--	--	4.0	5.0	0.4	06 1	14 2	00 0
2	60.2	58.3	59.9	59.5	15.6	20.2	17.2	17.5	23.5	15.5	14.0	12.5	14.3	14.1	13.6	94	80	96	90	10.0	2.0	1.0	--	--	20.1	0.2	00 0	14 1	06 1
3	60.4	58.8	60.0	59.7	15.2	21.0	17.6	18.1	21.5	15.5	14.5	13.5	14.9	14.5	14.3	98	80	96	91	10.0	0.5	20.1	--	4.7	23.2	0.6	06 1	02 1	02 1
4	60.6	59.0	59.8	59.8	16.0	13.6	17.6	17.7	21.0	15.8	14.5	12.8	15.7	14.5	14.3	94	92	96	94	10.0	0.2	18.5	2.2	--	2.2	0.2	06 1	00 0	00 0
5	60.3	58.1	59.0	59.1	17.8	23.0	19.2	19.8	25.0	14.5	13.0	14.2	15.1	15.4	15.2	93	76	93	87	9.3	3.5	--	--	0.9	1.2	0.2	06 1	04 1	00 0
6	59.9	58.0	59.0	59.0	17.9	22.2	19.0	19.5	24.0	16.0	15.0	14.4	15.2	16.2	15.3	94	76	98	89	10.0	3.4	0.3	--	4.4	31.7	0.2	00 0	14 1	06 1
7	59.2	57.9	59.0	58.7	15.6	21.6	19.2	18.9	24.0	15.0	14.0	12.5	16.2	16.1	14.9	96	84	96	92	10.0	4.5	27.3	--	--	--	0.6	04 1	14 1	00 0
8	59.8	58.0	59.0	58.9	16.2	25.0	20.0	20.3	25.5	16.0	14.5	13.1	16.8	15.2	15.4	95	74	93	87	5.7	6.8	--	--	--	--	0.2	04 1	14 1	14 1
9	60.2	59.0	59.5	59.6	17.8	21.8	18.6	19.2	23.0	16.5	15.0	14.2	13.3	15.2	14.2	93	73	94	86	10.0	0.6	--	1.2	--	1.2	0.2	00 0	00 0	00 0
10	60.4	58.7	60.0	59.7	16.0	23.8	19.0	19.5	25.0	15.8	14.2	12.4	16.3	15.9	14.8	91	73	96	86	7.7	6.2	--	--	4.1	4.2	0.2	04 1	06 1	00 0
11	61.1	58.8	59.7	59.9	15.6	26.0	19.2	19.5	27.0	14.0	13.5	12.5	17.3	14.0	14.6	94	68	90	84	2.0	9.0	0.1	--	--	--	1.0	02 1	10 1	04 1
12	60.3	58.7	59.9	59.6	17.0	24.4	18.4	19.6	25.0	15.0	14.0	12.5	16.1	13.8	14.1	86	70	87	81	9.3	8.2	--	0.4	--	0.4	0.4	04 1	14 1	04 1
13	60.6	58.7	60.0	59.8	17.0	25.4	19.0	20.1	26.0	14.8	14.0	14.2	15.2	14.9	14.8	98	63	90	84	3.7	7.8	--	--	--	4.5	1.2	04 1	10 1	00 0
14	61.0	59.9	60.8	60.6	16.0	22.6	16.4	17.8	23.5	15.0	14.0	13.4	14.1	13.4	13.8	98	68	96	87	7.7	4.8	4.5	0.1	0.9	1.0	0.4	00 0	14 1	04 1
15	60.6	58.3	59.6	59.5	10.2	22.2	18.0	17.1	23.5	10.2	9.0	9.0	13.8	14.6	12.5	96	68	94	86	4.3	7.4	--	--	--	--	1.2	04 1	14 1	00 0
16	60.2	58.8	59.4	59.5	15.0	21.6	17.0	17.7	22.0	13.0	12.0	11.6	14.9	14.0	13.5	91	77	96	88	6.7	3.7	--	--	--	--	0.6	00 0	14 1	04 1
17	60.8	59.0	60.5	60.1	13.0	24.8	19.6	19.2	25.5	12.8	11.5	10.1	13.0	15.5	12.8	91	55	91	79	2.7	8.2	--	--	--	--	0.6	04 1	14 1	14 1
18	61.0	59.9	60.0	60.3	14.4	25.0	18.2	18.9	25.0	13.5	12.5	11.4	15.1	14.5	13.7	93	64	93	83	7.0	5.2	--	0.1	--	0.1	1.8	06 1	14 1	00 0
19	61.6	60.3	61.0	61.0	17.0	19.2	17.2	17.7	21.5	16.0	15.0	13.7	14.7	14.4	14.3	94	88	98	93	9.3	0.2	--	3.9	2.3	6.2	0.2	00 0	14 1	04 1
20	61.8	60.1	61.3	61.4	17.0	23.0	19.0	19.5	25.5	16.2	15.0	13.2	14.8	15.9	14.6	91	70	96	86	9.3	2.0	--	0.6	1.0	1.8	0.2	06 1	14 1	00 0
21	62.0	61.0	61.4	61.5	17.2	20.4	17.0	17.9	22.5	16.8	16.0	14.1	14.8	14.2	14.4	96	83	98	92	6.7	0.8	0.2	0.4	--	0.4	0.0	00 0	14 1	04 1
22	61.1	59.8	60.4	60.4	16.0	23.0	19.4	19.5	24.5	14.0	13.0	13.1	15.5	15.6	14.7	96	73	93	87	6.7	5.8	--	--	--	--	0.4	04 1	14 1	00 0
23	61.6	59.5	61.2	60.8	17.0	20.0	18.0	18.2	22.2	16.0	15.0	14.0	14.7	14.1	14.3	96	84	92	91	10.0	3.6	--	--	0.2	0.2	0.0	00 0	14 1	14 1
24	61.8	60.4	61.2	61.1	15.0	22.4	18.2	18.5	23.5	14.3	13.0	12.3	14.3	14.8	13.8	96	70	94	87	6.3	4.9	--	--	--	--	1.0	04 1	14 1	04 1
25	61.6	59.8	60.7	60.7	14.4	22.2	18.2	18.2	23.0	14.0	13.0	10.6	15.0	14.2	13.3	87	74	91	84	6.7	4.2	--	--	--	--	0.4	04 1	14 1	04 1
26	61.0	58.8	60.3	60.0	14.0	24.8	19.6	19.5	25.5	13.4	12.5	11.1	14.0	14.5	13.2	93	60	85	79	5.7	8.7	--	--	--	--	1.4	04 1	10 1	14 1
27	61.5	59.7	61.0	60.7	13.8	24.8	18.0	18.7	26.0	12.8	11.5	10.7	13.5	14.1	12.7	90	57	92	80	6.3	8.3	--	--	--	--	0.4	04 1	14 1	04 1
28	61.0	58.6	60.4	60.0	14.4	25.8	16.0	18.0	26.0	13.0	12.0	10.9	13.3	12.8	12.3	89	53	94	79	0.3	6.7	--	--	--	--	1.4	04 1	10 1	14 1
29																													
30																													
31																													
Med.	60.8	59.1	60.1	60.0	15.6	22.8	18.2	18.7	24.1	14.6	13.4	12.4	14.9	14.7	14.0	93	72	94	86	7.1	4.7	2.6	0.3	0.8	3.7	0.5	--	--	--

Total 103.4 m.m.

ESTACION: Blonay MES Marzo AÑO 1963 φ = 70 35' N λ = 720 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	61.0	58.6	60.0	59.9	16.0	26.0	17.8	19.4	28.0	13.8	12.0	11.4	14.1	14.4	13.3	84	56	94	78	3.0	8.7	—	—	—	—	2.4	14 1	14 2	04 1
2	61.4	59.4	60.8	60.5	14.6	25.8	20.0	20.1	27.0	14.0	12.8	10.8	13.0	16.1	13.3	87	52	92	77	3.7	3.6	—	—	—	—	2.0	04 1	14 2	14 1
3	61.7	58.9	61.2	60.9	17.0	25.8	16.2	18.8	26.5	15.0	14.0	12.2	12.5	11.2	14.0	84	50	82	72	7.3	8.9	—	—	—	—	0.8	14 1	12 1	14 1
4	62.0	60.0	61.2	61.1	16.0	24.0	16.8	18.4	26.0	14.8	13.5	12.4	13.0	13.4	12.9	91	58	93	81	3.7	5.0	—	—	—	—	1.8	04 1	14 2	04 1
5	61.0	59.0	60.4	60.1	13.2	25.6	16.6	18.0	26.0	12.5	11.0	10.6	13.1	13.2	12.3	93	53	93	80	1.0	9.0	—	—	—	--	1.8	04 1	14 2	00 0
6	60.9	59.0	60.6	60.2	13.8	26.8	19.2	19.7	27.5	11.0	10.0	9.3	14.0	15.0	12.8	79	53	90	74	3.7	7.9	--	—	—	—	2.4	02 1	14 2	04 1
7	61.3	60.0	61.0	60.8	15.0	24.6	19.4	19.6	25.5	12.0	11.0	12.0	13.6	15.2	13.6	94	58	90	81	9.7	4.3	--	—	—	—	1.4	02 1	14 1	00 0
8	61.7	60.7	61.0	61.0	16.2	21.8	18.8	18.9	23.0	15.5	14.0	13.5	16.7	16.0	15.4	98	86	98	94	10.0	0.7	—	0.6	—	0.6	0.6	00 0	14 1	00 0
9	61.3	59.0	60.4	60.2	16.0	22.0	17.2	18.1	24.0	14.0	13.0	13.4	12.4	13.2	13.0	98	64	90	84	9.3	2.4	—	—	—	—	0.8	06 1	14 1	00 0
10	61.0	59.2	59.8	60.0	17.0	23.4	18.0	19.1	23.6	14.0	13.5	13.2	13.6	13.8	13.5	91	63	90	71	10.0	0.4	—	—	--	—	0.6	00 0	14 1	00 0
11	61.0	58.6	59.8	59.8	17.6	24.2	19.0	19.7	25.5	14.0	13.5	12.1	13.5	14.9	13.5	81	60	91	77	9.3	3.8	—	—	—	—	0.2	00 0	12 1	00 0
12	61.0	58.7	60.4	60.0	17.4	23.8	19.4	20.0	25.5	16.0	15.0	14.0	13.9	14.8	14.2	94	63	87	81	10.0	2.0	—	—	—	—	0.2	00 0	14 1	04 1
13	61.0	59.2	60.3	60.2	17.2	24.6	19.0	20.0	26.0	16.0	15.0	13.4	13.9	14.8	14.0	91	60	90	80	9.3	2.0	—	—	—	—	1.0	06 1	14 1	14 1
14	60.4	58.5	58.9	59.3	16.0	26.0	20.2	20.6	26.5	14.0	13.6	12.4	14.9	16.0	14.4	91	60	94	82	6.0	4.7	—	—	—	—	1.2	04 1	14 1	00 0
15	60.2	58.3	59.5	59.3	17.2	23.8	18.8	19.6	24.8	16.0	15.0	13.7	13.9	14.6	14.1	93	63	90	82	9.0	1.0	—	—	—	—	0.6	00 0	14 1	00 0
16	60.4	59.0	60.3	59.9	17.8	24.6	19.0	20.1	26.5	16.0	15.0	13.7	12.0	13.9	13.2	90	54	86	76	9.0	4.1	—	—	—	—	1.4	02 1	14 2	04 1
17	61.6	60.0	60.8	60.8	19.0	23.4	18.2	19.7	24.0	15.0	14.0	13.6	14.6	14.2	14.1	83	67	91	80	9.3	1.2	—	—	—	—	0.6	04 1	14 1	04 1
18	61.2	59.0	59.8	60.0	17.2	24.8	20.0	20.5	25.5	16.0	15.0	13.2	14.7	15.2	14.4	90	63	86	80	9.7	1.2	—	—	—	—	0.6	04 1	14 1	04 1
19	60.0	57.7	58.8	58.8	17.4	28.0	21.4	22.0	28.5	15.0	13.5	13.3	15.1	17.7	15.4	90	53	93	79	9.3	6.0	--	—	—	—	1.8	00 0	06 2	00 0
20	59.0	57.0	58.0	58.0	16.0	28.0	19.2	20.8	29.5	14.0	13.5	12.1	14.9	15.1	14.0	89	52	91	77	9.7	8.8	—	—	—	—	1.2	04 1	14 1	00 0
21	59.3	58.5	59.0	58.9	16.6	28.2	20.0	21.2	29.0	13.0	16.0	11.8	15.7	15.8	14.4	83	55	90	76	8.3	6.5	—	—	—	—	2.4	06 1	14 1	02 1
22	60.0	57.7	59.3	59.0	17.6	27.6	21.2	21.9	28.0	16.0	15.0	13.1	15.0	17.2	15.1	87	54	90	77	5.3	8.2	—	0.2	—	0.2	1.8	04 1	14 2	00 0
23	60.4	59.0	59.6	59.7	17.0	24.0	18.0	19.2	25.0	15.8	14.5	12.5	13.5	14.6	13.5	86	60	96	81	3.3	0.3	—	—	—	—	1.0	04 1	14 1	00 0
24	60.0	58.7	59.9	59.5	18.4	24.8	19.2	20.4	26.7	16.2	14.0	13.6	15.2	16.1	15.0	86	65	96	82	6.7	3.6	—	—	1.0	1.1	2.0	06 1	14 1	00 0
25	60.2	60.0	60.6	60.3	17.0	22.2	17.8	18.7	22.5	16.0	15.0	14.2	13.9	14.7	14.3	98	88	96	87	10.0	—	0.1	—	0.6	1.0	0.0	00 0	12 1	14 1
26	61.0	59.5	60.4	60.3	16.8	21.2	17.8	18.4	23.0	15.0	14.2	14.1	13.2	15.0	14.1	98	70	98	89	10.0	0.2	0.4	—	2.4	3.4	0.0	04 1	02 1	00 0
27	60.8	59.0	60.0	59.9	17.2	23.2	19.2	19.7	24.0	16.0	15.0	14.4	14.7	15.0	14.7	98	67	90	85	10.0	1.4	1.0	—	—	—	0.0	00 0	12 1	00 0
28	60.0	58.2	60.0	59.4	17.2	26.8	20.2	21.1	27.0	14.0	13.6	13.9	14.0	15.9	14.6	94	53	89	79	10.0	5.2	—	—	—	—	1.4	04 1	14 1	04 1
29	60.9	58.5	59.9	59.8	17.6	27.4	21.4	21.9	28.0	16.6	15.5	13.5	15.3	17.7	15.5	90	56	93	80	10.0	7.4	—	—	0.4	0.7	2.0	06 1	02 2	00 0
30	60.4	58.3	59.2	59.3	18.0	23.4	20.0	20.3	26.3	16.0	15.5	14.2	15.2	16.6	15.3	93	70	94	86	9.0	2.7	0.3	—	—	—	1.0	06 1	02 2	00 0
31	59.0	57.2	58.7	58.3	17.8	22.4	18.8	19.5	24.6	15.0	14.0	14.2	15.6	14.3	14.7	93	77	98	89	10.0	2.3	—	—	3.9	15.3	0.6	02 1	14 1	08 1
Med.	60.7	58.9	60.0	59.8	16.7	24.8	19.0	19.9	25.9	14.8	13.8	12.9	14.2	15.0	14.1	90	61	92	81	7.9	3.9	0.1	—	0.3	0.7	1.1	— —	— —	— —

Total 22.3 m.m.

ESTACION: Blonay MES Abril AÑO 19 63 φ = 76 35' N λ = 720 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60,2	59,2	60,0	59,8	18,0	19,4	18,4	18,6	20,5	16,5	16,0	15,3	15,5	15,3	15,4	99	92	99	97	10,0	—	11,4	2,3	9,4	12,5	0,0	00 0	00 0	00 0
2	60,5	59,0	60,2	59,9	18,0	22,6	19,8	20,0	23,8	16,0	15,0	15,0	15,0	16,4	15,5	98	72	95	88	10,0	1,6	0,8	—	—	9,4	0,6	00 0	14 1	14 1
3	61,3	59,0	60,4	60,2	17,0	24,6	19,4	20,1	26,0	16,0	14,5	14,4	13,9	16,6	15,0	99	60	98	86	10,0	1,3	9,4	13,8	1,7	22,3	0,8	14 1	10 1	00 0
4	60,0	58,1	59,3	59,1	17,4	22,4	19,6	19,8	25,5	16,2	15,0	14,2	15,9	16,0	15,4	96	78	94	89	10,0	1,9	6,8	0,5	0,6	59,3	0,2	06 1	02 1	00 0
5	60,8	58,2	59,3	59,4	16,0	26,8	19,2	19,8	26,5	15,3	14,5	13,7	14,0	15,4	14,4	100	61	92	84	9,3	3,7	58,2	—	—	—	0,2	00 0	14 1	00 0
6	59,2	57,3	58,7	58,4	17,0	22,4	18,2	19,0	24,0	15,6	14,8	14,0	15,4	15,4	14,9	96	76	98	90	10,0	4,4	—	—	71,3	108,6	1,0	00 0	14 1	02 1
7	60,0	58,8	59,7	59,5	16,2	20,0	17,3	17,7	21,0	15,8	14,5	13,9	14,1	13,5	13,5	100	80	96	92	10,0	0,1	37,3	3,5	0,5	4,3	0,4	00 0	14 1	04 1
8	60,1	59,1	60,3	59,8	17,6	25,2	19,4	20,4	26,0	15,0	14,2	14,0	14,4	15,3	14,6	93	60	96	83	9,3	6,3	0,3	—	0,2	14,5	0,2	06 1	12 1	14 1
9	60,8	58,1	60,5	59,8	17,0	23,0	18,4	19,2	24,0	15,0	14,0	14,0	13,8	15,6	14,5	96	70	98	88	10,0	3,1	14,3	0,1	3,1	3,2	0,4	06 1	02 1	00 0
10	61,2	59,0	59,8	60,0	17,4	22,0	19,0	18,4	24,5	15,0	14,0	13,9	17,0	16,2	15,7	93	86	98	92	10,0	4,4	—	0,1	5,4	5,6	0,4	04 1	14 1	00 0
11	60,6	59,4	60,0	60,0	18,0	24,2	19,0	20,1	25,0	15,5	14,5	15,6	15,9	15,9	15,8	100	70	96	89	8,7	6,0	0,1	—	—	—	1,0	00 0	14 1	00 0
12	61,6	59,9	60,4	60,6	17,0	22,0	19,0	19,2	24,0	15,2	14,5	14,0	16,1	15,9	15,3	96	81	96	91	7,3	4,7	—	—	1,4	1,5	0,0	04 1	14 1	00 0
13	61,2	58,3	59,6	59,7	16,4	24,2	20,6	20,5	28,0	15,0	14,0	13,1	17,0	16,7	15,6	93	75	90	86	5,0	7,8	0,1	—	0,5	0,5	1,8	06 1	14 1	14 1
14	61,0	58,7	61,0	60,2	17,2	23,2	19,0	19,8	26,0	15,8	15,0	12,0	16,3	15,2	14,5	81	76	93	83	7,7	3,9	—	—	—	—	0,8	06 1	06 1	00 0
15	61,2	58,3	59,9	59,8	18,4	26,0	20,4	21,3	28,0	16,2	15,3	14,6	13,9	16,1	15,0	93	55	93	80	9,3	4,9	—	—	—	—	2,0	06 1	14 2	00 0
16	60,0	57,6	59,0	58,9	18,0	25,4	20,6	21,2	27,5	17,0	16,0	14,1	15,9	17,0	15,7	92	65	93	83	6,7	5,3	—	—	—	2,2	1,0	00 0	14 1	00 0
17	58,2	57,2	59,0	58,1	18,0	22,0	19,0	19,5	24,5	16,5	15,0	15,2	16,6	16,5	16,1	98	83	100	94	7,0	0,9	2,2	1,2	10,3	12,6	0,0	06 1	14 1	02 1
18	59,0	57,2	58,6	58,3	18,2	21,2	18,0	18,8	22,5	17,7	16,0	15,4	15,3	14,9	15,2	98	81	96	82	10,0	—	1,1	—	—	0,9	0,6	06 1	14 1	14 1
19	59,9	57,7	59,0	58,5	16,8	23,0	19,0	19,5	24,0	16,0	15,0	13,5	16,1	15,9	15,2	94	76	96	89	6,7	5,3	0,9	—	—	0,4	0,2	06 1	04 1	00 0
20	60,0	58,5	59,5	59,3	18,0	22,0	18,6	19,3	24,0	17,0	16,0	14,6	14,9	14,4	14,6	96	75	90	87	8,7	2,1	0,4	—	—	—	0,4	00 0	14 1	06 1
21	60,0	59,0	60,6	59,9	17,6	22,4	18,8	19,4	23,5	16,2	15,0	12,9	13,9	15,7	14,2	90	68	96	85	10,0	3,0	—	—	—	—	0,6	00 0	14 1	00 0
22	61,2	58,8	60,5	60,2	16,8	24,0	19,2	19,8	25,0	16,0	15,0	12,3	13,8	15,6	13,9	96	62	94	84	5,7	5,0	—	—	—	—	0,0	06 1	02 1	00 0
23	60,8	58,6	60,0	59,8	16,6	26,2	20,2	20,8	28,0	15,5	14,0	12,9	15,1	17,4	15,1	91	59	98	83	4,3	6,9	—	—	0,7	0,7	1,8	04 1	14 1	14 1
24	60,6	58,7	60,4	59,9	18,6	23,2	118,8	19,8	24,5	16,5	16,0	15,2	15,4	16,3	15,6	94	72	100	89	10,0	1,6	—	—	3,1	7,7	0,6	06 1	14 1	14 1
25	60,2	59,0	60,2	59,8	18,0	25,6	19,2	20,5	26,5	16,0	15,0	14,9	15,1	16,1	15,4	96	62	96	85	8,0	5,9	4,6	—	—	—	1,2	04 1	14 1	04 1
26	60,0	58,6	59,9	59,5	17,0	25,4	18,2	19,7	27,3	16,0	14,5	14,0	15,9	14,8	14,9	96	65	94	85	2,3	6,6	—	—	—	—	0,4	06 1	14 1	04 1
27	60,0	58,7	59,5	59,4	17,0	21,4	20,0	19,6	26,5	16,0	14,0	13,5	16,8	16,9	14,7	93	88	96	92	10,0	6,3	—	1,7	—	1,7	0,4	06 1	14 1	02 1
28	60,2	58,0	59,3	59,2	18,2	23,8	19,0	20,0	25,5	16,8	15,5	15,4	15,9	16,5	15,9	98	72	100	90	9,7	3,3	—	—	35,5	35,5	0,6	00 0	14 1	14 1
29	60,8	59,0	60,0	59,9	19,0	21,8	18,4	19,4	22,5	16,0	15,5	16,2	16,0	16,0	16,1	98	82	100	93	9,3	0,4	—	—	12,0	30,9	0,0	00 0	14 1	14 1
30	60,6	59,0	60,1	59,9	17,2	19,2	17,3	17,7	20,9	16,0	15,0	14,8	15,4	14,8	15,0	100	93	100	91	10,0	—	18,9	4,0	12,0	52,6	0,0	00 0	14 1	00 0
31																													
Med.	60,4	58,5	59,8	59,6	17,4	23,1	19,0	19,6	24,8	16,0	14,9	14,2	15,3	15,8	15,1	95	73	96	88	8,5	3,5	5,6	0,9	5,6	12,9	0,6	— -	— -	— -

Total 386,9 m.m.

ESTACION: Blonay MES Mayo AÑO 1963 φ = 76 35' N λ = 720 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60.4	58.2	59.3	59.3	17.6	22.2	18.0	18.9	23.0	16.0	15.5	15.2	16.6	15.6	15.8	100	83	100	94	9.7	3.8	36.6	—	26.4	42.8	1.0	00 0	14 1	02 1
2	60.1	58.8	60.2	59.7	18.0	20.0	17.3	18.1	21.0	16.8	15.3	15.6	15.8	14.4	15.3	100	90	98	96	10.0	—	16.4	1.3	—	1.3	0.0	00 0	14 1	06 1
3	60.6	59.1	60.4	60.0	16.0	21.6	18.0	18.4	22.8	14.5	13.8	13.7	14.8	13.8	14.1	100	76	90	89	5.7	4.9	—	—	—	—	0.0	00 0	14 1	12 1
4	61.0	59.0	60.0	60.0	15.5	22.6	18.0	18.5	23.1	14.7	13.8	12.9	14.7	14.9	14.2	98	70	96	88	6.0	6.2	—	—	1.4	1.4	0.0	06 1	14 1	00 0
5	60.6	58.2	59.9	59.6	16.0	23.0	16.2	17.8	23.6	15.5	14.2	13.7	15.8	13.9	14.5	100	74	100	91	6.7	5.8	—	—	57.1	57.4	0.0	06 1	14 1	06 1
6	60.6	58.7	60.0	59.8	17.6	24.2	19.4	20.2	25.5	14.0	13.0	14.8	14.8	16.9	16.5	98	65	100	88	10.0	4.3	0.3	0.1	6.5	14.7	0.0	06 1	02 1	06 1
7	60.3	58.8	60.0	59.7	18.0	21.0	18.6	19.6	25.0	16.0	15.0	15.3	17.5	15.9	16.2	99	94	99	97	7.7	2.3	8.1	9.1	30.5	42.7	0.0	00 0	14 1	06 1
8	60.0	59.0	59.6	59.5	18.6	22.2	19.2	19.8	23.5	16.0	15.0	15.4	16.5	16.4	16.1	96	82	98	92	10.0	3.6	3.1	4.0	9.7	43.6	0.2	02 1	14 1	06 1
9	60.0	59.2	60.1	59.8	17.3	20.5	18.8	18.8	24.0	16.8	15.3	14.4	12.7	14.5	13.9	98	70	93	87	6.0	2.6	29.9	3.4	6.3	17.6	0.0	06 1	14 1	06 1
10	60.4	58.8	59.9	59.7	17.6	21.0	18.8	19.1	22.5	16.6	15.5	14.2	16.7	16.3	15.7	94	90	100	95	10.0	0.6	7.9	1.5	2.3	15.5	0.0	02 1	14 1	02 1
11	59.2	57.7	58.6	58.5	16.8	23.2	16.4	18.2	25.0	15.8	14.0	14.4	16.0	13.7	14.7	100	75	98	91	5.0	2.5	11.7	—	17.1	17.1	0.6	06 1	14 1	06 1
12	59.0	57.2	58.2	58.1	17.0	22.0	18.0	18.7	24.5	15.8	14.0	14.6	17.0	14.9	16.5	100	86	96	94	8.0	3.7	—	2.7	2.7	5.6	0.2	06 1	14 1	06 1
13	59.9	58.0	59.6	59.2	18.0	23.2	19.4	20.0	25.5	17.0	16.0	15.3	19.3	16.6	17.0	99	90	98	96	7.3	4.1	0.2	4.5	13.4	31.1	0.0	06 1	10 1	02 1
14	60.0	59.0	60.6	59.7	17.6	21.0	17.8	18.5	25.5	16.8	18.5	14.9	15.4	15.0	15.1	99	83	98	93	10.0	2.3	13.2	0.1	8.7	8.8	1.0	02 1	14 1	04 1
15	61.0	59.0	60.3	60.1	17.4	21.2	19.2	19.2	24.5	15.0	14.0	15.0	15.8	16.4	15.7	100	84	98	94	7.0	4.2	—	—	—	—	0.4	06 1	14 1	04 1
16	60.6	58.6	60.2	59.8	19.0	20.2	18.2	18.9	23.8	17.0	15.5	15.9	15.2	15.1	15.4	96	86	96	93	10.0	11.6	—	—	0.2	0.2	0.2	14 1	14 1	04 1
17	60.3	58.2	60.0	59.5	16.2	24.0	19.6	19.8	25.5	16.0	15.0	12.4	17.9	16.8	15.7	90	80	98	89	8.0	5.2	—	0.1	38.2	68.7	0.0	04 1	12 1	02 1
18	60.4	58.3	59.0	59.2	18.6	23.2	19.8	20.3	25.5	17.0	16.0	15.8	16.7	16.4	16.3	98	77	95	90	9.3	4.0	30.4	—	—	0.3	0.5	04 1	02 1	04 1
19	60.3	59.0	60.2	59.8	18.2	23.3	20.2	20.5	25.0	17.0	15.8	14.5	15.0	17.1	15.5	93	70	96	86	10.0	3.8	0.3	—	—	3.1	0.4	04 1	06 1	04 1
20	61.3	59.5	61.2	60.7	18.6	23.8	18.8	20.0	24.8	17.6	16.0	15.2	16.3	15.7	15.7	94	73	97	85	9.3	2.2	3.1	--	13.3	13.3	0.4	04 1	14 1	04 1
21	62.0	60.0	61.2	61.0	18.8	24.8	18.0	19.9	25.0	16.0	14.5	16.0	15.2	13.8	15.0	98	65	90	84	10.0	2.3	—	—	6.5	6.5	0.0	04 1	14 1	04 1
22	61.0	58.2	59.4	59.5	18.6	25.2	18.6	20.2	25.5	16.0	14.8	15.2	16.7	15.2	15.7	94	68	94	85	6.0	7.2	—	—	—	—	0.4	16 1	12 1	04 1
23	61.0	57.6	59.2	59.3	17.8	26.4	20.0	21.0	27.3	15.8	14.6	13.8	14.5	15.8	14.7	91	56	90	79	9.3	8.1	—	—	—	—	0.0	02 1	14 1	04 1
24	60.0	58.6	60.0	59.5	19.4	25.2	18.4	20.3	27.5	17.3	15.6	15.2	15.2	15.3	15.2	90	63	96	83	7.3	5.0	—	—	—	—	0.3	06 1	14 1	04 1
25	60.6	58.3	60.3	59.7	19.0	25.0	19.4	20.7	26.3	16.2	14.5	15.1	15.4	15.6	15.4	92	65	93	83	6.0	5.2	—	—	—	13.3	0.4	14 1	04 1	04 1
26	60.8	59.1	60.0	60.0	18.0	21.0	18.6	19.0	23.3	17.0	15.8	15.6	16.7	16.1	16.1	100	90	100	97	8.7	0.7	13.3	8.8	12.5	28.9	0.0	06 1	04 1	06 1
27	60.4	59.0	59.5	59.6	18.4	18.7	18.4	18.5	23.0	17.0	16.0	15.0	15.1	15.6	15.2	94	80	98	91	9.3	0.1	7.6	—	—	—	0.0	14 1	14 1	04 1
28	60.1	58.8	59.4	59.4	19.0	24.2	19.4	20.4	25.5	15.5	14.4	14.9	17.3	16.3	16.2	91	76	96	84	8.7	5.0	—	—	—	—	1.2	04 1	16 1	14 1
29	60.0	58.5	59.3	59.3	18.0	26.0	19.4	20.7	27.8	16.5	14.0	14.1	16.1	15.8	15.3	92	64	94	83	6.0	6.9	—	—	—	0.3	0.0	04 1	14 1	04 1
30	60.4	59.0	59.9	59.8	18.8	26.4	19.8	21.2	27.4	16.0	14.5	13.7	17.0	15.9	15.5	85	65	90	80	10.0	6.8	0.3	2.6	—	2.6	1.0	06 1	04 1	04 1
31	60.3	59.0	60.0	59.8	18.6	23.4	20.8	20.9	27.0	16.5	13.5	14.8	18.4	16.9	16.4	93	85	92	90	9.3	6.1	—	3.6	—	3.6	1.0	12 1	12 1	06 1
Med.	60.4	58.6	59.8	59.6	17.9	22.9	18.7	19.5	24.8	16.2	14.9	14.7	16.1	15.6	15.5	96	77	96	89	8.3	3.9	5.9	1.3	8.2	14.2	0.3	— -	— -	— -

Total 440.4 a.s.

ESTACION: Blonay . MES Junio AÑO 19 63 φ = 76 35' N λ = 726 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	min. suelo	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60,4	58,9	59,8	59,7	19,4	24,4	19,8	20,8	26,0	16,5	14,0	16,6	15,6	16,7	16,3	98	88	96	87	10,0	1,8	—	1,1	3,9	9,7	1,9	04 1	14 1	05 1
2	59,4	58,1	59,7	59,1	18,6	23,8	19,4	20,3	24,0	17,0	15,0	15,3	16,3	16,3	16,0	95	73	96	88	9,3	4,7	4,7	—	—	—	3,0	04 1	14 1	04 1
3	60,0	58,8	60,0	59,6	18,8	23,4	18,0	19,5	24,5	16,0	15,5	15,0	16,8	15,2	15,7	93	78	98	90	9,3	—	—	2,1	15,8	17,9	0,8	04 1	14 1	06 1
4	60,8	59,0	60,5	60,1	17,2	24,2	18,8	19,8	25,0	14,5	13,8	14,4	15,9	15,9	15,3	98	70	96	88	9,3	7,8	—	—	—	—	1,2	04 1	14 1	04 1
5	61,5	59,1	60,8	60,4	18,0	25,8	18,8	20,4	27,5	16,0	15,0	15,2	17,3	15,4	16,0	98	70	94	87	9,3	5,5	—	—	—	—	0,2	06 1	14 1	04 1
6	60,0	58,8	60,0	59,6	18,0	25,8	19,4	20,7	27,5	15,8	14,6	14,6	17,6	15,6	15,9	94	70	93	86	9,3	7,5	—	—	—	—	0,2	04 1	14 1	16 1
7	60,6	58,8	59,7	59,7	18,6	26,2	18,2	20,3	27,5	16,0	14,5	15,2	15,5	15,1	15,3	94	61	96	84	8,0	6,8	—	—	—	0,1	1,4	06 1	12 1	06 1
8	60,8	59,5	60,0	60,1	18,6	24,4	19,0	20,2	26,0	16,3	14,0	14,8	17,2	16,2	16,1	93	75	98	89	9,3	5,0	0,1	—	9,8	10,9	1,0	04 1	14 1	04 1
9	60,0	58,7	59,6	59,4	19,0	23,8	19,2	20,3	25,0	17,0	15,6	16,2	17,3	16,4	16,6	98	78	98	91	9,3	2,9	1,1	—	—	5,5	0,2	04 1	14 1	04 1
10	60,2	59,9	60,5	60,2	18,2	25,2	18,2	19,9	27,5	17,0	15,8	15,8	17,4	14,5	15,9	100	72	93	88	10,0	3,8	5,5	10,2	—	10,2	0,0	05 1	14 1	04 1
11	60,8	59,8	60,5	60,4	18,4	24,0	15,2	18,2	25,6	15,0	14,0	16,9	14,9	11,5	14,4	87	66	89	81	9,3	3,1	—	—	—	—	0,4	04 1	14 1	00 0
12	60,3	58,5	60,6	59,8	14,2	26,0	19,4	19,8	27,3	12,8	11,5	10,6	13,9	15,2	13,2	87	55	90	77	6,7	9,1	—	—	—	—	3,0	04 1	14 1	04 1
13	60,0	58,7	59,5	59,4	18,4	23,4	17,2	19,0	26,2	16,5	15,3	14,4	16,8	14,1	15,1	91	78	97	89	10,0	1,2	—	0,6	1,8	3,0	0,2	05 1	04 1	04 1
14	60,3	58,5	59,8	59,5	18,0	25,2	19,0	20,3	28,0	15,9	14,5	14,1	14,4	16,2	14,9	92	65	98	85	10,0	4,7	0,6	—	1,8	1,8	0,0	04 1	14 1	04 1
15	60,5	58,8	59,9	59,7	18,2	23,0	17,0	18,8	26,0	16,0	14,8	14,0	15,2	13,7	14,3	90	72	94	85	6,0	0,5	—	1,3	—	1,3	0,4	04 1	10 1	04 1
16	60,8	59,0	59,4	59,7	17,4	25,0	18,4	19,8	27,0	15,5	14,0	14,0	14,2	14,6	14,3	94	60	93	92	8,0	9,0	—	—	—	—	2,0	04 1	12 1	04 1
17	60,5	59,5	60,6	60,2	18,0	23,6	18,0	19,4	25,0	16,3	15,0	14,9	15,4	14,9	15,1	96	70	96	87	6,0	5,9	—	—	—	—	1,0	04 1	02 1	04 1
18	61,2	60,0	60,4	60,5	17,4	24,2	18,4	19,6	25,0	14,8	14,0	14,2	17,0	15,6	15,6	96	75	99	90	9,3	5,7	—	—	1,8	1,8	0,2	04 1	14 1	12 1
19	60,8	59,5	59,8	60,0	17,8	23,0	18,8	19,6	25,0	15,0	14,0	14,2	15,5	14,6	14,8	93	73	90	85	9,7	2,6	—	0,3	—	0,3	0,0	06 1	06 1	06 1
20	60,5	59,0	59,9	59,8	18,4	22,8	19,0	19,8	25,2	16,5	15,5	15,6	17,9	16,2	16,6	98	86	98	94	8,0	2,4	—	2,1	0,5	2,6	0,4	06 1	04 1	15 1
21	60,5	58,6	59,3	59,5	17,8	22,6	18,8	19,5	25,2	16,8	15,5	14,4	14,7	15,0	14,7	94	71	93	86	6,0	5,3	—	0,5	—	0,5	0,0	04 1	06 1	04 1
22	60,2	59,0	59,7	59,6	17,2	23,8	18,0	19,2	24,5	15,9	14,8	13,4	15,8	14,9	14,7	91	71	96	86	6,0	5,3	—	0,4	—	0,4	1,0	04 1	02 1	06 1
23	60,0	58,8	59,6	59,5	17,8	24,8	19,0	20,2	26,0	16,8	15,0	15,0	15,2	13,9	14,7	98	65	85	83	6,0	3,6	—	1,2	—	1,3	0,2	02 1	14 1	06 1
24	60,2	59,0	59,8	59,7	18,2	24,0	18,4	19,8	25,4	16,8	15,5	14,5	15,5	15,0	15,0	93	68	94	85	6,0	1,3	0,1	—	—	0,3	1,0	06 1	02 1	05 1
25	60,5	59,2	60,2	60,0	16,4	22,8	18,2	18,9	24,0	16,0	14,3	13,7	16,0	14,5	14,7	98	77	93	86	6,0	1,5	0,3	0,2	—	0,2	0,0	04 1	06 1	06 1
26	60,8	59,8	60,5	60,4	15,8	25,0	19,2	20,0	27,2	15,5	14,0	12,7	14,9	15,4	14,3	94	60	93	82	5,3	9,6	—	—	—	—	1,0	06 1	14 1	04 1
27	60,8	59,2	59,9	60,0	18,0	24,6	19,4	20,3	26,0	17,0	15,0	14,0	16,3	16,2	15,5	94	70	98	87	6,0	5,8	—	—	0,1	0,1	0,4	04 1	04 1	04 1
28	60,3	58,9	59,3	59,5	17,8	24,2	18,4	19,7	26,8	16,0	14,5	14,2	17,3	15,3	15,6	93	76	96	88	8,0	1,2	—	—	—	—	0,0	04 1	06 1	06 1
29	59,9	58,5	59,4	59,3	16,8	25,4	18,4	19,7	27,0	15,0	13,2	13,4	15,9	15,3	14,9	93	65	96	85	6,0	8,8	—	—	0,2	0,3	2,0	06 1	14 1	14 1
30	60,2	59,1	59,4	59,6	18,6	27,0	17,2	20,0	27,8	16,5	15,0	14,8	14,7	14,1	14,5	93	55	96	81	5,3	4,9	0,1	—	—	—	3,0	04 1	12 1	04 1
31																													
Med.	60,4	59,0	59,9	59,8	17,8	24,4	18,5	19,8	25,9	16,0	14,6	14,5	15,9	15,1	15,2	94	70	95	86	7,9	4,6	0,4	0,7	1,2	2,3	0,8	— —	— —	— —

Total 68.2 m.m.

ESTACION: Blonay MES Julio AÑO 1963 φ = 7° 35' N λ = 72° 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60.6	59.1	59.9	59.9	18.0	26.6	16.8	19.6	27.0	15.0	13.8	14.1	14.8	13.4	14.1	92	57	93	81	7.3	4.3	—	—	1.4	1.4	1.0	04 1	02 1	06 1
2	60.3	58.6	59.1	59.3	17.2	25.4	16.8	20.0	27.0	15.6	14.5	13.4	14.3	15.4	14.4	91	60	94	82	7.7	7.5	—	—	—	—	0.2	04 0	14 1	04 1
3	60.4	59.5	60.2	60.0	18.8	24.0	19.8	20.6	26.8	16.0	14.0	14.7	16.0	16.0	15.6	91	71	93	85	8.7	4.3	—	—	—	—	1.0	04 1	14 1	02 1
4	60.6	58.7	60.2	59.8	17.0	27.2	18.4	20.2	28.5	15.8	14.0	13.2	13.5	14.6	13.8	91	50	93	78	4.7	7.2	—	—	—	—	1.3	04 1	04 1	04 1
5	60.8	58.0	59.0	59.3	19.0	26.2	19.2	20.9	27.5	17.0	15.5	15.9	16.8	15.3	16.0	96	85	92	84	6.7	7.4	—	—	—	—	1.0	04 1	12 1	04 1
6	60.0	58.0	59.9	59.3	18.0	27.0	19.8	21.2	28.2	15.7	14.3	14.1	16.1	15.6	15.3	92	61	90	81	4.7	7.5	—	—	—	—	1.0	04 1	10 1	04 1
7	60.8	58.6	59.6	59.7	17.0	25.2	19.2	20.2	26.3	15.9	14.4	13.5	15.3	15.4	14.7	94	64	93	84	5.3	2.9	—	—	—	—	1.0	04 1	14 1	04 1
8	60.4	59.0	59.9	59.8	13.8	25.4	19.0	20.6	26.3	17.0	15.5	15.4	15.1	14.9	15.1	94	62	91	82	7.3	3.7	—	—	—	—	1.4	04 1	02 1	04 1
9	60.7	59.0	60.5	60.1	18.0	25.8	18.4	20.2	28.0	15.0	13.5	14.1	14.9	15.6	14.9	92	60	98	83	6.0	6.3	—	—	9.0	10.2	3.0	04 1	10 1	06 1
10	60.9	59.1	60.2	60.1	18.2	22.2	18.8	19.5	23.0	16.6	15.1	15.8	14.7	15.4	15.3	100	73	96	89	9.3	0.4	1.2	0.7	1.1	2.5	0.0	02 1	14 1	04 1
11	60.8	59.5	60.2	60.2	17.6	20.2	16.8	17.8	24.0	16.4	16.4	14.0	15.9	11.8	13.9	93	90	82	88	9.3	1.6	0.7	1.3	0.7	2.0	1.0	04 1	06 1	04 1
12	60.3	58.7	59.3	59.4	16.2	27.0	18.2	19.9	28.2	14.8	13.6	12.4	14.7	14.5	13.9	90	55	93	79	5.7	8.1	—	—	—	—	0.4	04 1	14 1	05 1
13	59.9	58.2	58.7	58.9	16.2	24.8	17.6	19.0	27.0	15.0	14.0	12.9	14.0	14.8	13.9	93	60	98	84	8.7	6.6	—	—	4.1	4.1	0.3	04 1	10 1	04 1
14	59.8	58.1	58.9	58.9	17.0	25.0	18.0	19.2	28.0	16.8	15.1	14.2	16.7	14.5	15.1	98	70	93	87	4.7	6.1	—	—	0.4	0.4	1.0	04 1	14 1	04 1
15	59.7	58.7	59.9	59.4	17.2	21.0	19.8	19.5	24.0	15.2	13.9	13.9	13.6	17.0	14.8	94	70	98	87	8.0	4.4	—	10.0	—	10.0	0.0	04 1	14 1	04 1
16	60.0	59.1	59.4	59.5	17.2	25.0	18.8	19.9	25.5	15.6	14.0	14.8	14.2	14.7	14.6	100	60	91	84	7.0	5.8	—	0.4	6.7	22.8	0.4	06 1	06 1	06 1
17	60.3	38.9	59.5	59.6	17.8	24.4	18.5	19.8	25.8	16.8	15.0	14.2	15.5	15.8	15.2	93	67	98	86	6.7	5.7	15.7	0.2	10.0	15.8	4.0	06 1	02 1	05 1
18	60.2	59.0	60.0	59.7	17.6	25.0	18.0	19.6	26.0	16.8	15.0	14.5	15.0	14.9	14.8	96	63	96	85	9.7	4.4	5.6	—	1.1	1.2	0.6	06 1	06 1	06 1
19	60.2	58.7	59.5	59.5	18.4	27.0	19.7	21.2	28.2	16.0	15.0	14.3	13.9	16.5	14.9	93	52	93	79	9.0	4.5	0.1	0.6	—	3.0	0.6	06 1	08 1	06 1
20	60.0	59.0	59.9	59.6	17.4	24.7	19.2	20.1	26.2	15.5	14.0	13.9	13.9	16.1	14.6	93	60	96	83	9.3	5.7	2.4	—	0.3	0.3	1.0	00 0	14 1	06 1
21	60.9	59.1	60.0	60.0	18.4	26.0	19.0	20.6	27.2	16.4	14.5	14.6	14.9	15.5	15.0	94	60	94	83	9.0	4.7	—	—	—	0.1	1.2	14 1	14 1	02 1
22	60.6	58.9	59.9	59.8	17.4	24.2	18.4	19.4	24.5	15.8	14.9	13.7	15.1	15.6	14.8	92	66	98	85	9.7	0.4	0.1	—	1.4	2.5	0.4	04 1	02 1	14 1
23	60.1	59.2	59.9	59.7	15.4	22.8	18.0	18.8	24.0	14.0	12.8	13.5	14.7	15.2	14.5	97	70	98	88	6.0	4.3	1.1	—	—	—	0.2	06 1	14 1	04 1
24	60.4	59.0	59.2	59.5	16.0	25.4	17.6	19.2	26.0	14.0	13.0	12.8	14.2	14.5	13.8	94	61	96	84	3.3	8.3	—	—	—	—	0.1	00 0	04 1	04 1
25	59.6	58.1	59.2	59.0	15.9	24.6	19.2	20.0	24.9	15.0	14.1	12.9	14.4	15.1	14.1	96	62	91	83	6.0	7.6	—	—	—	—	1.2	00 0	14 1	00 0
26	60.0	58.3	59.4	59.2	16.8	23.2	18.2	19.1	23.9	15.5	14.0	13.8	13.0	14.8	14.5	96	70	94	87	6.0	5.5	—	—	—	—	0.8	02 1	14 1	04 1
27	60.0	58.5	59.9	59.5	16.8	23.8	19.2	19.7	24.5	15.5	14.8	13.4	13.7	15.1	14.1	93	62	91	82	8.0	2.3	—	2.6	—	2.6	0.4	00 0	14 1	00 0
28	59.9	58.8	39.3	59.3	16.0	25.0	17.2	19.2	26.2	15.0	14.2	13.8	15.4	13.5	14.2	90	65	92	82	6.0	5.0	—	—	—	—	0.0	00 0	00 0	00 0
29	60.2	59.0	59.9	59.7	17.0	24.2	18.2	19.4	25.0	14.3	13.6	13.5	13.8	14.8	14.0	93	61	95	83	6.7	1.8	—	—	—	—	1.2	00 0	14 1	00 0
30	60.3	58.5	59.4	59.4	16.0	25.4	18.0	19.4	26.0	14.7	13.6	12.4	14.6	15.2	14.1	90	60	98	83	6.0	6.1	—	—	—	—	0.4	00 0	14 1	04 1
31	60.4	58.6	59.0	59.3	16.4	26.6	19.4	20.4	27.6	15.0	14.0	13.4	15.8	16.3	15.2	96	60	96	84	6.0	7.6	—	—	0.9	0.9	0.3	00 0	12 1	00 0
Med.	60.3	58.8	59.6	59.6	17.3	24.8	18.6	19.8	25.2	15.6	14.3	13.9	14.8	15.1	14.6	94	63	94	84	7.0	5.1	0.9	0.5	1.2	2.6	0.8	— —	— —	— —
																						Total			79.8 m.m.				

ESTACION: Blonay MES Agosto AÑO 19 63 φ = 70 35' N λ = 720 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60.5	58.7	59.6	59.6	17.7	25.2	18.8	20.1	26.2	16.5	15.0	14.5	15.2	14.6	14.8	96	63	90	83	9.7	4.6	—	—	0.8	1.6	1.2	00 0	06 1	00 0
2	60.6	59.5	59.9	60.0	18.4	22.8	18.8	19.7	24.9	17.2	16.0	15.0	15.0	18.4	16.1	94	72	96	87	8.7	2.6	0.8	—	—	—	0.4	06 1	14 1	06 1
3	59.5	58.6	59.4	59.2	17.8	26.6	19.6	20.4	25.5	15.5	13.6	13.8	15.2	15.4	14.8	91	66	90	82	7.3	7.7	—	—	—	—	3.0	06 1	14 1	00 0
4	59.7	58.1	58.9	58.9	17.8	27.2	20.0	21.2	29.5	15.5	14.2	14.8	14.1	16.2	15.0	97	52	93	81	4.0	2.8	—	—	0.5	1.7	1.4	00 0	16 1	00 0
5	59.9	58.0	59.5	59.1	18.2	21.0	17.2	18.4	25.0	17.0	15.8	15.4	16.7	13.7	15.2	98	90	93	94	8.7	3.2	1.2	1.4	—	1.4	0.2	00 0	00 0	00 0
6	60.2	59.1	59.8	59.7	18.2	24.2	18.8	20.0	25.4	14.3	13.5	12.5	15.1	14.7	14.1	79	66	91	79	5.3	5.4	—	—	—	—	1.3	00 0	02 1	02 1
7	60.8	69.0	59.9	59.9	16.0	25.2	17.0	18.8	25.4	14.3	13.5	12.0	15.2	13.7	13.8	88	63	94	82	5.3	7.0	—	—	2.8	2.8	3.0	06 1	14 1	00 0
8	60.0	58.3	39.9	59.4	17.6	25.2	18.4	19.9	26.0	15.0	13.5	13.5	16.4	14.6	14.8	90	68	93	84	6.7	3.4	—	—	—	—	1.0	00 0	02 1	06 1
9	59.9	57.0	58.5	58.5	19.2	24.2	19.4	20.5	25.0	16.8	14.5	15.1	15.6	15.6	15.4	91	68	93	84	8.0	2.3	—	1.0	0.7	2.0	0.0	00 0	02 1	00 0
10	59.0	57.5	58.0	58.4	17.8	25.2	17.6	19.5	26.0	15.0	14.5	14.2	16.9	14.0	15.0	93	70	93	85	6.0	3.7	0.3	0.8	—	0.8	0.3	00 0	14 1	00 0
11	59.9	58.6	59.5	59.7	16.8	27.0	17.4	19.9	27.6	14.5	14.0	13.1	13.4	15.9	14.1	91	53	87	77	2.7	8.5	—	—	—	—	3.2	06 1	04 1	06 1
12	59.8	57.2	58.5	58.5	18.4	24.2	19.4	20.3	25.8	15.0	12.5	13.8	14.0	14.6	14.1	87	62	87	79	6.7	6.9	—	—	—	—	1.0	06 1	14 1	06 1
13	59.0	57.3	58.4	58.2	21.2	30.0	18.2	21.9	30.5	15.0	13.5	11.7	12.1	13.1	15.6	62	38	84	61	6.7	7.9	—	—	—	—	3.2	14 1	10 1	06 1
14	59.9	58.1	58.9	59.0	18.0	27.6	20.0	21.4	28.2	14.5	12.5	13.8	15.0	15.2	14.7	90	54	87	77	4.0	7.9	—	—	—	—	1.4	06 1	16 1	06 1
15	59.9	58.6	59.4	59.3	18.8	24.0	19.8	20.6	25.0	15.8	14.5	14.2	15.4	13.9	14.5	87	68	80	78	6.0	4.9	—	0.3	—	0.3	0.6	06 1	16 1	08 1
16	60.0	58.5	59.9	59.5	19.0	27.0	19.2	21.1	28.0	16.0	15.0	14.8	14.2	14.1	14.4	90	53	85	76	5.3	3.4	—	—	—	—	2.4	06 1	16 1	06 1
17	60.2	58.5	60.1	59.6	18.8	26.0	18.6	20.5	27.3	16.0	14.5	13.2	14.1	14.0	13.8	81	56	87	75	2.7	8.2	—	—	—	—	2.4	06 1	16 1	06 1
18	59.8	57.8	58.6	58.7	17.6	26.0	19.4	20.6	27.5	14.5	13.0	13.1	14.9	14.7	14.2	88	61	88	79	3.3	5.9	—	0.1	—	0.9	1.0	00 0	14 1	06 1
19	59.5	59.0	58.2	59.2	16.8	27.4	19.0	20.5	29.0	16.0	15.0	13.4	13.4	14.8	13.9	93	49	90	77	5.3	7.5	0.8	—	—	—	1.3	06 1	14 1	06 1
20	60.5	59.5	60.0	60.0	16.8	24.4	15.4	18.0	24.5	14.0	12.8	13.4	14.6	12.2	13.4	93	64	93	83	4.0	2.2	—	—	10.7	10.7	0.4	06 1	00 0	06 1
21	60.2	59.1	59.9	59.7	18.0	23.8	20.4	20.6	24.4	14.0	12.8	14.0	14.7	15.6	14.8	91	66	87	81	6.7	4.9	—	—	—	—	0.1	00 0	14 1	02 1
22	60.3	58.7	59.4	59.5	16.2	27.2	20.4	21.0	27.5	15.5	13.5	13.3	16.5	15.6	15.1	96	60	87	81	3.3	8.9	—	—	—	—	1.2	06 1	14 1	06 1
23	59.2	37.3	58.4	58.3	16.0	28.0	21.2	21.6	29.0	15.5	13.5	13.7	15.5	15.6	14.3	100	55	83	79	3.3	9.2	—	—	—	—	2.0	06 1	16 1	06 1
24	59.9	58.0	59.2	59.0	18.6	25.8	19.2	20.7	28.5	16.5	15.5	14.4	18.8	15.1	16.1	90	75	91	85	8.0	6.1	—	—	—	—	1.2	02 1	14 1	06 1
25	59.9	58.3	58.8	59.0	16.2	28.2	22.2	22.2	29.0	15.4	13.5	13.5	15.7	16.6	15.3	98	55	83	79	4.7	9.0	—	1.0	9.0	10.1	2.2	06 1	14 1	06 1
26	60.0	57.0	58.8	58.6	18.2	28.0	20.0	21.5	29.0	16.5	15.4	15.4	16.0	15.8	15.7	98	57	90	82	4.7	—	0.1	—	—	—	2.0	06 1	16 1	06 1
27	60.2	58.5	59.6	59.4	18.4	25.0	19.8	20.7	26.6	16.0	15.0	14.4	14.2	15.0	14.5	91	60	87	79	9.7	3.6	—	0.9	—	0.9	1.0	06 1	14 1	06 1
28	60.5	58.3	59.4	59.4	18.6	27.2	18.0	20.4	28.0	16.0	14.5	14.4	15.2	14.1	14.6	90	56	92	79	6.7	5.8	—	—	1.9	3.0	3.0	00 0	14 1	06 1
29	60.6	58.0	59.4	59.3	17.8	28.0	20.2	21.5	29.2	16.0	15.0	14.4	16.5	15.7	15.8	94	58	89	80	2.3	7.6	1.1	—	—	—	1.6	06 1	16 1	06 1
30	60.2	57.9	59.3	59.1	17.4	27.2	20.4	21.4	29.0	16.5	15.0	14.0	14.9	13.9	14.3	90	55	89	78	5.0	8.9	—	—	—	—	1.3	06 1	08 1	00 0
31	59.5	57.0	58.2	58.2	18.8	25.6	19.0	20.6	26.0	17.5	16.0	14.7	15.9	14.5	15.0	91	65	88	81	8.7	1.0	—	—	—	—	1.2	00 0	14 1	14 1
Med.	60.0	58.2	59.2	59.1	17.9	25.9	19.1	20.5	27.0	15.6	14.2	13.9	15.2	14.9	14.7	90	61	89	80	5.8	5.5	0.1	0.2	0.8	1.2	1.5	— —	— —	— —

Total 35.2 m.m.

ESTACION: Blonay MES Septiembre AÑO 1963 φ = 46° 35' N λ = 72° 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	59.5	57.4	59.3	58.7	18.0	27.4	19.2	20.9	28.8	16.0	15.5	14.1	15.3	14.1	14.5	92	56	85	78	3.3	7.3	—	—	—	—	2.6	06 1	14 1	06 1
2	60.0	58.8	60.0	59.6	16.6	25.0	18.6	19.7	26.5	15.3	14.0	12.8	14.2	14.4	13.8	90	61	90	80	5.0	9.5	—	—	—	—	2.4	06 1	10 1	14 1
3	60.4	57.2	59.5	59.0	18.2	30.2	20.6	22.4	31.5	16.5	16.0	13.1	12.8	14.7	13.5	84	40	81	68	5.7	—	—	—	—	—	7.9	3.2	06 1	14 1	06 1
4	60.0	58.0	59.5	59.2	17.2	27.0	19.0	20.5	28.0	17.0	16.0	14.1	16.2	14.8	15.0	96	60	90	82	5.7	2.1	7.9	1.7	—	1.7	1.8	06 1	14 1	06 1
5	59.9	57.3	58.4	58.5	17.8	27.0	19.8	21.1	28.5	15.5	14.0	14.2	15.2	15.0	14.8	93	57	87	79	5.3	4.7	—	—	—	—	1.2	06 1	14 1	06 1
6	59.0	57.2	58.4	58.4	20.0	26.4	20.0	21.6	28.5	18.3	17.3	15.8	15.0	14.2	15.0	90	58	85	78	6.0	7.4	—	—	—	—	1.6	06 1	04 1	06 1
7	59.9	57.0	59.8	58.9	18.4	27.4	20.4	21.7	29.2	16.0	14.5	13.8	14.8	15.6	14.7	87	54	87	76	8.0	—	—	—	—	—	1.8	06 1	16 1	00 0
8	60.3	59.0	60.2	59.8	19.2	26.8	18.8	20.4	25.0	17.8	16.0	16.0	15.2	14.2	14.8	90	65	87	81	6.7	0.7	—	—	—	—	0.8	00 0	00 0	00 0
9	60.5	58.8	59.3	59.5	18.4	25.8	20.8	21.5	27.6	15.5	14.5	14.4	15.7	14.1	14.7	91	63	77	77	6.7	4.2	—	—	0.1	0.1	1.2	06 1	06 1	06 1
10	60.3	58.6	59.4	59.4	17.6	26.8	17.4	19.3	27.2	15.6	14.4	13.7	16.6	14.0	14.8	90	70	94	85	8.7	—	—	—	9.9	9.9	2.0	04 1	06 1	00 0
11	60.5	58.9	60.4	59.9	16.8	26.6	19.0	20.3	27.0	15.4	14.2	12.4	15.8	15.2	14.5	87	60	93	80	7.7	8.8	—	—	0.2	0.4	3.0	04 1	14 1	06 1
12	60.8	59.0	60.1	60.0	19.0	26.0	20.4	21.5	27.5	17.0	15.5	15.5	15.7	14.5	15.2	94	63	80	79	3.3	5.9	0.2	—	—	—	1.3	04 1	14 1	00 0
13	60.3	58.4	59.3	59.3	18.2	26.8	19.4	20.9	29.5	15.2	15.4	15.4	16.0	15.8	15.7	98	80	94	84	9.3	5.1	--	—	5.3	5.3	1.2	00 0	14 1	00 0
14	60.1	58.8	59.4	59.4	18.4	25.2	19.2	20.5	26.2	15.2	14.0	15.6	15.7	15.6	15.8	96	65	90	84	6.7	2.5	—	0.2	0.1	0.3	1.4	00 0	14 1	06 1
15	60.1	58.7	59.3	59.4	18.0	23.0	18.0	19.2	27.0	16.0	15.0	14.1	18.3	15.6	16.0	92	86	100	93	9.0	4.6	—	0.4	1.0	14.3	1.0	00 0	06 1	06 1
16	60.2	58.0	59.4	59.5	17.8	27.6	20.8	21.7	28.4	16.0	15.0	15.0	16.8	15.2	15.7	98	60	83	80	8.0	6.5	12.9	—	—	—	1.0	06 1	02 1	06 1
17	60.0	58.8	60.1	59.7	17.4	27.4	18.4	20.4	28.5	15.5	15.0	14.2	15.8	15.5	15.2	95	58	97	83	2.7	5.8	—	—	32.1	32.3	1.8	00 0	16 1	06 1
18	61.1	59.1	60.6	60.3	18.0	26.0	20.2	20.6	26.0	16.5	16.0	14.9	15.8	16.8	15.8	96	70	95	87	5.3	7.3	0.2	0.1	5.4	50.8	0.4	06 1	14 1	00 0
19	61.7	59.0	60.1	60.3	17.6	21.0	18.4	18.8	23.0	17.0	16.5	14.5	17.0	15.0	15.5	96	91	94	94	7.3	—	54.3	3.9	—	3.9	0.0	18 1	14 1	04 1
20	60.9	58.7	60.0	59.9	18.2	25.8	20.2	21.1	28.5	17.0	16.5	14.2	16.3	16.3	15.6	91	66	92	83	6.3	6.9	—	—	--	—	1.2	08 1	14 1	04 1
21	60.9	59.0	60.6	60.2	17.2	26.0	17.8	19.7	27.0	15.5	15.0	14.1	16.5	13.7	14.8	96	66	90	84	6.7	5.0	—	—	—	—	1.2	00 0	14 1	00 0
22	60.6	58.1	60.1	59.6	17.0	27.4	20.2	21.2	28.5	15.8	15.0	12.6	12.4	16.3	13.8	87	45	92	75	1.3	7.7	—	—	—	—	1.8	06 1	06 1	06 1
23	60.4	58.8	59.7	59.6	16.8	26.4	18.0	19.8	27.5	15.4	14.5	13.4	13.4	14.6	13.8	93	52	94	80	6.0	5.2	—	—	0.1	0.1	1.0	06 1	14 1	00 0
24	60.0	58.0	59.7	59.2	17.0	27.0	18.0	20.0	29.0	15.0	14.5	13.2	16.2	14.9	14.8	91	60	96	82	4.0	6.6	—	—	13.4	13.4	1.2	06 1	14 1	06 1
25	60.2	58.1	59.9	59.7	17.4	23.0	19.4	19.8	26.2	16.0	15.5	14.2	17.7	15.2	15.7	96	84	90	90	6.7	6.9	—	0.3	—	0.3	1.0	06 1	14 1	00 0
26	61.2	58.8	60.8	60.3	17.8	26.2	19.4	20.7	27.0	16.2	15.5	13.7	14.5	15.5	14.6	90	57	92	80	5.7	7.6	—	—	0.2	2.6	1.0	00 0	14 1	00 0
27	61.4	58.2	59.7	59.8	18.8	27.2	20.2	21.6	28.0	17.5	16.5	15.4	14.9	15.4	15.2	94	55	87	79	7.3	6.3	2.4	—	—	—	1.2	00 0	16 1	06 1
28	60.8	58.7	60.6	60.0	18.8	27.0	17.8	20.3	29.0	18.0	17.0	15.0	17.4	14.7	15.7	93	64	96	84	6.7	5.8	—	—	26.5	26.5	1.0	00 0	14 1	04 1
29	61.3	59.5	60.6	60.5	18.2	27.8	19.2	21.1	28.3	17.0	16.3	15.1	16.8	16.1	16.0	96	60	96	84	4.3	5.7	—	0.3	7.8	8.1	0.6	06 1	14 1	08 1
30	61.2	58.6	59.9	59.9	18.8	25.2	18.6	20.3	25.5	16.8	16.0	13.7	16.2	15.2	15.0	85	67	94	82	7.3	4.9	—	—	2.7	2.7	0.8	06 1	14 1	06 1
31																													
Med.	60.5	58.4	59.8	59.6	18.0	26.1	19.2	20.6	27.5	16.2	15.4	14.2	15.7	15.1	15.0	92	62	90	82	5.8	5.0	2.6	0.2	3.5	6.3	1.4	--	--	--

Total 189.6 m.m.

ESTACION: Blonay MES Octubre AÑO 1963 φ = 7° 35' N λ = 7° 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	61.0	59.0	60.6	60.2	16.8	22.0	17.4	18.4	23.8	16.0	15.0	13.8	13.8	14.2	13.9	96	70	96	87	10.0	1.8	—	—	1.8	2.0	0.4	00 0	16 1	00 0
2	60.0	58.3	60.0	59.4	16.2	21.6	18.6	18.7	25.0	15.0	14.0	13.5	16.5	15.2	15.1	98	86	94	93	6.0	3.7	0.2	2.5	6.6	13.9	0.4	06 1	06 1	00 0
3	59.4	58.2	60.1	59.4	18.2	20.2	18.0	18.6	25.5	16.6	16.0	15.4	15.9	14.6	15.3	98	90	94	94	10.0	3.1	4.8	0.8	2.3	5.3	0.2	00 0	00 0	00 0
4	60.4	58.7	60.3	59.8	17.0	23.4	17.8	19.0	26.5	16.0	15.5	14.2	16.4	14.6	15.1	98	76	95	90	4.0	5.9	2.2	0.3	2.1	10.3	0.8	00 0	14 1	00 0
5	61.1	59.0	60.4	60.2	18.0	27.6	18.8	20.8	28.6	16.5	15.8	14.6	16.0	14.0	14.9	94	58	86	79	2.3	9.3	7.9	—	—	—	1.2	00 0	16 1	06 1
6	60.6	58.2	59.3	59.4	17.4	27.0	19.0	20.6	28.5	16.0	15.0	14.0	16.2	15.1	15.1	94	60	92	82	0.7	7.7	—	—	—	0.3	1.6	06 1	00 0	04 1
7	60.2	57.2	59.1	58.6	17.4	27.8	20.0	21.3	28.2	16.0	15.0	13.9	14.7	15.8	14.8	93	52	90	78	5.0	8.0	0.3	—	—	1.2	2.0	06 1	14 1	06 1
8	60.0	57.3	59.5	58.9	17.8	27.2	20.0	21.2	28.0	17.0	16.5	13.7	14.4	15.8	14.6	90	53	90	78	7.7	4.4	1.2	0.2	0.5	0.7	1.2	06 1	14 1	06 1
9	60.8	58.3	60.2	59.8	19.0	27.6	18.6	20.9	28.0	18.0	17.0	15.5	15.2	14.4	15.0	94	55	90	80	5.0	7.7	—	—	—	—	1.0	06 1	14 1	06 1
10	61.3	59.0	60.6	60.3	17.2	28.0	19.9	21.2	28.8	16.3	15.0	13.4	12.8	15.6	13.9	91	45	90	75	1.7	7.5	—	—	—	—	1.6	06 1	02 1	06 1
11	60.6	68.8	59.9	59.8	16.8	26.0	18.6	20.0	27.0	15.5	14.5	13.6	14.7	14.8	14.4	95	61	93	83	6.3	7.7	—	—	0.4	0.4	1.2	06 1	14 1	06 1
12	60.4	58.0	60.0	59.5	18.0	27.2	18.8	20.7	28.0	16.5	15.5	14.0	14.6	14.0	14.2	91	54	86	77	4.7	6.6	—	—	—	—	1.4	00 0	16 1	06 1
13	61.1	58.3	60.2	59.9	17.6	25.6	20.0	20.8	26.0	16.4	15.5	12.4	16.1	16.2	14.9	82	66	93	80	4.3	3.0	—	—	5.1	5.1	1.2	00 0	02 1	00 0
14	60.6	57.5	59.1	59.1	18.4	26.2	19.6	21.0	27.0	16.5	16.0	15.3	15.5	16.0	15.6	96	60	93	83	7.7	6.9	—	—	0.9	10.5	0.8	00 0	14 1	00 0
15	59.6	57.1	59.0	58.6	17.4	24.0	19.0	19.8	25.0	16.8	15.5	14.2	14.3	15.5	14.7	96	64	94	55	7.3	3.8	9.6	—	—	—	0.8	06 1	14 1	06 1
16	60.0	57.6	59.5	59.0	18.6	24.8	19.0	20.3	27.0	17.7	16.0	15.2	14.0	14.1	14.4	94	61	86	80	8.7	4.6	—	—	—	—	1.2	00 0	14 1	06 1
17	60.4	57.9	60.0	59.4	19.2	27.8	18.2	20.8	28.0	17.8	17.0	15.0	15.6	14.2	14.9	90	56	40	79	4.7	5.8	--	—	—	—	1.6	00 0	14 1	00 0
18	61.1	58.0	60.6	59.9	20.0	27.4	19.4	21.5	28.5	16.5	16.0	14.4	14.5	15.8	14.9	83	53	94	77	7.3	7.1	—	—	2.5	2.5	1.4	16 1	14 1	00 0
19	61.0	58.1	60.2	59.8	19.8	27.0	19.0	21.2	30.0	17.5	16.5	15.7	14.7	14.9	15.1	91	55	91	79	6.7	8.5	—	—	—	3.3	1.8	00 0	14 1	06 1
20	61.0	58.5	60.3	59.9	18.0	28.0	18.2	20.6	29.2	17.0	16.5	14.5	13.8	13.6	14.0	93	48	86	76	4.0	4.5	3.3	—	—	—	2.0	00 0	06 2	06 1
21	61.4	38.6	60.0	60.0	19.0	29.0	19.0	21.2	30.0	16.0	15.0	13.3	14.1	14.8	14.1	81	46	90	72	2.0	7.6	—	—	—	—	2.0	06 1	14 1	06 1
22	61.2	57.8	60.0	59.7	18.0	29.4	19.6	21.6	30.0	16.6	15.0	14.0	14.0	15.7	14.6	90	45	90	75	2.3	8.6	—	—	0.3	0.3	1.8	06 1	14 1	00 0
23	59.9	57.1	59.4	58.8	16.6	27.6	20.0	21.0	28.0	15.0	14.0	12.2	15.2	16.1	14.5	86	55	92	78	5.3	7.7	—	—	0.2	1.4	1.2	06 1	16 1	00 0
24	59.9	57.6	60.0	59.2	18.0	26.2	20.0	21.0	27.7	17.6	16.0	14.0	14.8	14.9	14.6	91	58	85	78	6.7	6.6	1.1	—	--	--	0.8	06 1	02 2	06 1
25	60.9	59.5	60.7	60.4	19.2	20.6	19.4	19.6	24.0	18.0	17.0	15.9	15.8	16.3	16.0	95	87	96	93	10.0	1.9	—	28.3	—	28.3	0.4	00 0	14 1	00 0
26	60.3	58.9	59.9	59.7	17.2	24.6	19.2	20.0	26.7	16.8	16.0	14.1	14.4	15.1	14.5	96	62	90	83	8.7	3.9	—	—	—	—	0.8	00 0	06 1	06 1
27	60.1	57.5	59.6	59.1	18.0	25.6	18.8	20.3	26.0	16.0	15.0	14.5	14.3	14.0	14.3	93	58	86	79	6.7	5.5	—	0.1	5.8	22.5	0.4	06 1	12 1	00 0
28	60.2	58.1	60.2	59.5	18.0	25.0	17.8	19.6	26.0	16.5	16.0	14.1	16.3	14.4	14.9	92	68	94	86	9.7	3.4	16.6	—	12.2	12.5	0.8	00 0	14 1	00 0
29	61.0	58.7	60.6	60.1	17.0	20.0	17.0	17.7	21.8	16.0	15.0	14.0	15.8	14.0	14.6	96	90	96	94	10.0	0.5	0.3	—	10.5	10.9	0.0	00 0	14 1	06 1
30	61.0	57.9	59.4	59.4	17.0	24.0	19.2	19.8	24.4	15.8	15.0	14.1	17.0	16.4	15.8	97	76	98	90	8.3	4.0	0.4	—	18.8	19.8	0.8	06 1	14 1	00 0
31	60.3	58.2	59.9	59.5	18.2	21.8	18.8	19.4	22.5	17.0	16.0	14.0	16.7	15.4	15.4	90	86	94	90	9.0	0.3	1.0	2.9	—	2.9	0.0	00 0	00 0	00 0
Med.	60.6	58.2	59.9	59.6	17.9	25.5	18.9	20.3	25.9	16.5	15.6	14.2	15.1	15.0	14.8	92	63	91	82	6.2	5.4	1.6	1.1	2.3	5.0	1.0	— —	— —	— —

Total 154.1 m.m.

ESTACION: Blona y MES Noviembre AÑO 19 63 φ = 7º 35' N λ = 72º 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	60.0	58.0	59.3	59.1	16.0	25.2	19.8	20.2	26.5	15.0	14.0	12.8	14.9	15.6	14.4	94	62	90	82	5.7	7.9	—	—	—	—	1.0	06 1	14 1	00 0
2	59.8	57.3	58.8	58.6	16.6	27.2	19.6	20.7	27.5	15.0	14.0	13.3	15.6	15.7	14.9	94	58	92	81	6.0	7.5	—	—	—	—	1.2	06 1	14 1	00 0
3	59.5	57.4	58.6	58.5	17.0	24.2	20.2	20.4	25.0	15.4	14.8	13.7	16.1	16.4	15.4	94	71	93	86	7.3	4.0	—	—	—	—	0.8	06 1	14 1	12 1
4	59.0	57.9	59.0	58.6	17.0	24.0	20.8	20.6	26.0	15.5	14.8	14.2	16.6	16.9	15.9	98	74	92	88	4.7	5.1	—	—	--	—	1.0	06 1	12 1	08 1
5	60.3	58.0	59.9	59.4	18.8	26.6	20.0	21.3	27.0	17.8	17.0	14.2	17.2	16.2	15.9	87	64	93	81	1.0	7.9	—	—	—	0.4	0.6	00 0	14 1	06 1
6	60.8	57.9	59.6	59.4	18.4	24.0	19.0	20.1	26.3	17.8	17.0	15.0	15.7	15.5	15.4	94	70	94	86	9.0	4.5	0.4	6.3	—	6.3	0.2	00 0	14 1	00 0
7	60.6	57.8	59.9	59.4	18.6	23.6	19.2	20.1	26.0	16.5	16.0	15.8	16.0	15.4	15.7	98	73	93	85	6.0	5.0	--	—	—	--	0.8	00 0	14 1	00 0
8	60.0	58.1	59.4	59.2	16.8	23.0	19.6	19.7	24.8	16.0	15.0	13.4	16.4	15.5	15.1	94	78	91	88	6.3	6.4	—	—	—	—	0.6	06 1	14 1	00 0
9	59.5	57.0	58.9	58.5	19.0	23.2	18.4	19.7	25.5	18.0	17.0	15.2	17.4	15.0	15.9	93	81	94	89	5.0	4.0	—	0.1	—	0.1	0.4	00 0	14 1	06 1
10	59.0	56.2	58.1	57.8	15.8	27.0	19.9	20.6	27.5	14.5	13.5	12.6	15.0	15.0	14.2	94	56	87	79	1.0	8.5	--	—	—	—	1.0	06 1	14 1	06 1
11	60.0	56.2	58.1	58.1	18.0	24.6	18.0	19.6	25.5	17.0	16.0	14.1	14.4	14.9	14.5	92	62	96	83	9.7	5.2	—	0.1	11.7	14.1	1.0	06 1	14 1	00 0
12	58.8	56.6	59.0	58.1	16.2	23.8	18.0	19.0	26.2	15.0	14.5	12.9	15.4	14.9	14.4	93	68	96	86	7.3	4.1	2.3	—	31.5	89.4	0.6	06 1	14 1	14 1
13	60.0	57.8	59.2	59.0	18.0	22.0	18.8	19.4	24.5	17.0	16.0	14.9	15.8	16.0	15.6	96	80	98	91	9.7	3.2	37.9	—	0.3	0.6	0.2	00 0	14 1	00 0
14	60.1	58.1	60.0	59.4	17.2	22.0	18.2	18.9	24.0	16.0	15.5	14.4	15.5	15.1	15.0	98	78	96	91	10.0	1.1	0.3	2.7	3.4	7.0	0.0	06 1	02 1	00 0
15	61.0	59.0	60.3	60.1	18.0	22.9	17.8	19.1	23.0	17.3	16.0	14.9	16.0	14.4	15.1	96	77	94	89	6.7	0.3	0.9	3.4	—	3.4	0.0	06 1	06 1	06 1
16	60.6	59.1	60.0	59.9	18.2	23.8	18.0	19.5	25.2	17.0	16.0	15.1	17.7	14.9	15.9	96	80	96	91	7.3	3.5	—	—	2.0	2.0	1.0	06 1	02 1	00 0
17	60.3	58.1	59.2	59.2	16.5	26.0	20.3	20.8	26.7	15.7	14.5	13.5	14.4	16.4	14.9	96	61	93	83	6.0	6.8	—	—	—	—	0.6	06 1	14 1	00 0
18	59.9	57.8	59.6	59.1	14.0	25.6	17.6	18.7	26.0	13.0	12.0	10.8	14.7	14.2	13.2	90	60	94	81	0.7		--	—	—	—	1.0	06 2	14 1	06 1
19	59.6	57.6	58.8	58.7	14.4	24.6	17.6	18.5	26.0	14.0	13.0	11.8	13.9	13.5	13.1	96	60	90	82	0.7		--	—	--	--	1.8	06 1	14 2	06 1
20	60.2	57.7	58.8	58.9	16.4	27.0	20.0	20.8	27.5	16.0	15.0	13.4	14.5	15.3	14.4	96	54	91	80	5.0		--	—	—	--	1.2	06 1	14 1	00 0
21	59.9	58.1	58.4	58.8	16.8	24.0	17.6	19.0	25.0	15.4	14.6	13.7	15.7	14.8	14.7	94	70	98	87	9.7		—	—	85.1	85.2	0.6	00 0	14 1	06 1
22	59.3	58.5	58.8	58.9	17.0	21.8	19.2	19.3	22.5	16.0	15.2	14.0	15.6	15.3	15.0	96	80	94	90	10.0		0.1	—	—	6.5	0.0	14 1	14 1	00 0
23	58.9	58.5	58.6	58.7	17.4	22.0	17.0	18.3	25.5	16.0	15.1	14.2	16.2	14.4	15.0	96	83	96	92	6.3		6.5	--	--	--	0.2	06 1	14 1	04 1
24	60.1	58.4	58.4	59.0	17.0	22.2	18.6	19.1	24.0	15.0	14.5	14.0	14.3	15.5	14.6	95	70	96	87	10.0		--	--	—	3.5	0.8	00 0	02 2	00 0
25	59.8	58.8	59.7	59.4	17.6	22.9	18.2	19.0	22.5	17.0	16.5	14.5	14.3	14.8	14.5	96	72	94	87	10.0		3.5	—	—	2.0	0.4	00 0	14 1	06 1
26	60.8	59.2	59.1	59.7	15.4	23.0	17.6	18.4	24.5	14.6	13.8	12.6	14.5	14.2	13.8	96	68	94	86	1.3		2.0	—	—	—	0.6	06 1	16 1	06 1
27	59.6	59.2	59.7	59.5	15.0	24.8	16.8	18.3	25.5	14.0	13.0	12.6	14.4	13.8	13.6	91	62	96	83	1.3		--	—	1.6	2.0	0.8	06 1	04 1	06 1
28	60.8	57.7	59.5	59.3	14.8	25.0	18.0	18.9	26.0	13.5	13.0	11.7	14.6	14.6	13.6	93	62	94	83	4.0		0.4	—	--	--	1.0	06 1	14 1	00 0
29	60.8	58.9	59.0	59.6	14.0	26.0	17.4	18.7	26.5	12.5	11.5	11.5	13.6	14.0	13.0	96	54	94	81	0.7		--	—	—	—	1.6	02 1	14 1	04 1
30	59.4	58.7	59.6	59.2	17.0	24.8	19.2	20.0	26.0	15.0	14.0	13.7	14.0	16.1	14.6	94	60	96	83	7.3		—	--	—	—	1.0	06 1	02 2	04 1
31																													
Med.	59.9	58.0	59.2	59.0	16.8	24.2	18.7	19.6	25.5	15.6	14.8	13.6	15.4	15.1	14.7	94	68	94	85	5.8	(5.0)	1.8	0.4	4.5	6.8	0.7	— —	— —	— —

Total 202.5 m.m.

ESTACION: Blonay MES Diciembre AÑO 19 63 φ = 7º 35' N.λ= 7º 37' W. Gr. ALTURA 1.235 m.

DIAS	Presión Atmosférica Reducida a 0º y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	61.0	58.7	60.1	59.9	15.6	25.6	18.6	19.6	26.0	14.0	13.5	12.5	13.6	14.5	13.5	94	55	91	80	5.0		--	--	--	--	1.0	06 1	16 1	00 0
2	60.6	59.1	59.7	59.8	14.2	25.0	19.2	19.4	26.5	13.5	12.5	11.0	13.8	15.1	13.3	91	58	91	80	4.7		--	--	--	--	1.2	06 1	02 1	06 1
3	59.8	58.2	58.2	58.7	15.2	24.4	18.8	19.3	26.5	13.5	13.0	12.4	14.5	15.0	14.0	96	63	93	84	6.7		--	--	--	--	0.4	06 1	06 2	00 0
4	59.7	58.0	58.8	58.8	15.0	25.0	18.6	19.3	25.5	14.0	13.0	11.6	15.4	14.8	13.9	91	65	94	83	4.3		--	--	--	--	1.2	06 1	14 2	00 0
5	60.2	58.0	58.1	58.8	14.8	27.0	17.2	18.9	27.5	14.0	12.5	11.7	13.0	13.4	12.7	94	50	91	78	0.0		--	--	--	--	2.0	06 1	14 2	06 2
6	59.5	58.1	58.4	58.7	16.2	25.2	18.4	19.5	27.0	14.6	13.8	12.0	15.7	14.6	14.1	87	65	92	81	5.3		--	--	--	--	1.0	00 0	00 0	06 1
7	59.7	58.6	59.0	59.1	18.2	23.2	18.0	19.3	23.5	15.5	14.4	14.3	16.5	14.0	14.9	92	77	91	87	10.0		--	--	--	--	1.0	0.4	06 1	06 1	00 0
8	59.5	58.2	59.0	58.9	18.0	21.8	18.8	19.3	23.0	16.0	15.0	14.1	16.4	15.7	15.4	92	83	96	90	10.0		1.0	0.6	--	0.6	0.2	06 1	16 1	06 1
9	59.7	58.5	59.0	59.1	17.2	26.2	17.6	19.6	27.0	16.0	15.0	13.2	15.1	14.0	14.1	90	59	92	80	5.7		--	--	--	--	1.2	06 1	14 1	06 1
10	60.3	58.4	58.2	59.3	14.0	26.8	17.2	18.8	29.0	13.0	12.1	10.8	13.7	13.7	12.7	90	52	93	78	1.3		--	--	--	--	2.0	06 1	14 1	06 1
11	59.9	58.9	59.6	59.5	15.4	25.0	18.6	19.4	26.0	13.0	12.0	11.9	14.2	14.8	13.6	90	60	93	81	6.0		--	--	--	--	1.4	06 1	14 1	06 1
12	60.6	57.9	58.6	59.0	16.4	26.2	18.0	19.6	26.5	14.5	13.0	13.4	14.0	14.1	13.8	96	56	92	81	4.0		--	--	--	--	1.0	00 0	14 2	06 1
13	59.8	58.2	58.2	58.7	12.2	25.8	16.4	17.7	26.5	11.0	10.4	9.3	12.5	12.2	11.3	88	50	87	75	2.3		--	--	--	--	2.0	06 1	14 1	04 1
14	59.4	58.0	58.6	58.6	16.4	25.2	18.0	19.4	26.5	12.5	10.5	11.4	14.0	14.0	13.1	81	58	90	76	2.7		--	--	--	--	2.0	06 1	14 2	04 1
15	59.6	57.5	58.0	58.4	15.2	25.8	17.0	18.7	26.0	13.5	12.5	12.0	13.3	12.9	12.7	93	54	89	79	0.0		--	--	--	--	1.8	06 1	14 1	04 1
16	60.2	57.8	57.8	58.6	15.2	26.6	19.4	19.6	26.5	12.5	12.0	12.4	13.9	14.7	13.7	98	60	88	81	5.0		--	--	-	--	1.2	06 1	14 1	00 0
17	60.9	57.9	58.5	59.1	17.6	25.0	18.0	19.6	26.0	16.0	15.0	14.2	13.7	14.5	14.1	94	58	93	82	9.3		--	--	--	--	1.0	00 0	14 1	00 0
18	60.6	58.8	60.2	59.9	15.3	25.2	17.6	18.9	26.5	14.0	13.0	12.3	12.4	14.0	12.9	95	51	93	80	5.3	6.6	--	0.4	--	0.4	1.2	00 0	14 1	06 1
19	60.7	58.1	60.0	59.6	16.2	25.6	17.4	19.1	27.0	15.0	14.5	13.0	14.7	13.2	13.6	94	61	89	81	3.7	6.9	--	--	2.2	2.4	1.4	06 1	16 1	00 0
20	60.2	57.9	59.3	59.1	15.0	26.2	17.6	19.1	27.0	14.0	13.0	12.3	14.3	13.8	13.5	98	56	91	81	0.0	9.0	0.2	--	--	--	1.2	06 1	14 1	00 0
21	60.1	58.8	60.0	59.6	16.4	27.6	18.2	20.1	28.0	15.0	14.6	13.4	16.8	14.3	14.8	96	60	92	83	0.3	8.5	--	--	--	--	1.2	00 0	02 2	06 1
22	60.3	59.5	61.0	60.6	15.0	26.0	18.2	19.3	27.0	14.0	13.2	12.0	14.9	14.5	13.8	94	61	93	83	1.3	8.1	--	--	--	--	1.2	04 1	16 1	06 1
23	61.2	59.9	61.0	60.7	14.8	25.4	18.0	19.0	27.0	14.0	13.0	11.7	13.6	13.8	13.0	93	56	90	80	3.7	7.6	--	--	--	--	1.8	04 1	14 1	06 1
24	61.4	59.3	61.2	60.6	15.4	26.0	19.8	20.2	27.0	14.5	14.0	12.2	13.2	15.5	13.6	93	52	89	78	3.7	7.9	--	--	--	--	2.0	06 1	14 1	00 0
25	61.0	59.0	60.8	60.3	18.0	28.4	20.4	20.8	25.5	16.6	16.0	14.0	14.5	16.6	15.0	91	63	93	82	10.0	3.1	--	--	0.2	15.8	1.2	00 0	14 1	10 1
26	60.5	59.0	60.0	59.8	18.2	20.6	19.0	19.2	21.5	17.6	17.0	15.1	15.0	16.2	15.4	96	82	98	92	10.0	—	15.6	0.4	--	0.4	0.0	00 0	02 1	02 1
27	60.2	58.3	59.8	59.4	17.6	21.2	18.0	18.7	23.0	15.5	16.0	14.5	16.1	14.6	15.1	96	86	94	92	10.0	0.9	--	--	--	--	0.4	00 0	00 0	00 0
28	59.5	58.2	59.0	58.9	17.0	24.0	19.6	20.0	24.5	16.5	16.0	14.0	14.3	15.8	14.7	96	84	93	84	5.7	4.8	--	--	0.5	0.5	1.0	06 1	14 1	10 1
29	60.0	58.5	60.0	59.5	16.0	24.2	19.4	19.7	26.0	15.0	14.0	12.8	13.2	15.3	13.8	94	58	90	81	9.3	6.3	--	--	--	--	0.8	06 1	14 1	00 0
30	60.8	59.5	60.3	60.2	16.6	23.4	19.0	19.5	25.0	15.0	14.0	13.3	13.2	15.9	14.1	94	61	96	84	9.0	4.7	--	--	--	--	1.0	06 1	14 1	04 1
31	60.6	58.3	60.1	59.7	14.8	25.0	18.0	18.9	26.0	14.5	14.0	11.8	13.7	14.0	13.2	94	57	90	80	3.7	6.3	--	--	--	--	1.8	06 1	02 1	06 1
Med.	60.2	58.5	59.4	59.4	15.9	24.9	18.3	19.3	26.0	14.5	13.6	12.6	14.3	14.5	13.8	93	62	92	82	5.1	(5.8)	0.5	—	0.1	0.7	1.2	--	--	--

Total 21.1 m.m.

ESTACION: BLONAY — RESUMEN MENSUAL Y ANUAL — ANO: 1.963

MESES	Presión Atmosférica Med.	Max.	D.	Min.	D.	TEMPERATURAS EXTREMAS Min. 7	14	20	Med.	Max. Med.	Min. Med.	Max. Abs.	D.	Min. Abs.	D.	Med. Sue.	Humedad Relativa 7	14	20	Med.	Min. Abs.	T. del vapor Max. Abs.	Min Abs.	Med.	Nub. Med.	Br. Solar	Evaporación	PRECIPITACION 7	14	20	Suma	Días lluv.	Max.	D.
Enero	59.5	62.0	23	56.7	6	15.0	23.7	18.3	18.8	25.2	13.5	27.5	23	11.5	29	12.5	93	69	94	85	53	17.0	8.6	13.9	6.0	(7.2)	0.7	(2.8	—	4.4	7.0	3	4.4	1)
Febro	60.0	62.8	20	57.9	7	15.6	22.8	18.2	18.7	24.1	14.6	27.0	11	10.2	15	13.4	93	72	94	86	53	17.3	9.0	14.0	7.1	4.7	0.5	72.0	8.9	22.5	103.4	16	31.7	6
Marzo	59.8	62.0	4	57.0	20	16.7	24.8	19.0	19.9	25.9	14.8	29.5	20	11.0	6	13.8	90	61	92	81	50	17.7	9.3	14.1	7.9	3.9	1.1	1.8	0.8	8.3	22.3	7	15.3	31
Abril	59.6	61.6	12	57.2	V	17.4	23.1	19.0	19.6	24.°	16.0	28.0	V	15.0	V	14.9	95	73	96	88	55	17.4	12.0	15.1	8.5	3.5	0.6	166.8	27.2	167.7	396.9	21	108.6	6
Mayo	59.6	62.0	21	57.2	12	17.9	22.9	18.7	19.5	24.8	16.2	27.8	29	14.0	6	14.9	96	77	96	89	56	19.3	12.4	15.5	8.3	3.9	0.3	182.4	41.8	252.8	440.4	24	68.7	17
Junio	59.8	61.5	5	58.1	2	17.8	24.4	18.5	19.8	25.9	16.0	28.0	14	12.8	12	14.6	94	70	95	86	55	17.9	10.6	15.2	7.9	4.6	0.8	12.5	20.0	35.7	68.2	19	17.9	3
Julio	59.6	60.9	10	58.0	V	17.3	24.8	18.6	19.8	26.2	15.6	28.5	4	14.0	V	14.3	94	63	94	84	50	17.0	12.4	14.6	7.0	5.1	0.8	26.9	15.8	37.1	79.8	16	22.8	16
Agsto	59.1	60.8	7	57.0	V	17.9	25.9	19.1	20.5	27.0	15.6	30.5	13	14.0	V	14.2	90	61	89	80	38	18.8	11.7	14.7	5.8	5.5	1.5	4.3	5.5	26.4	36.2	12	10.7	20
Spbre	59.6	61.7	19	57.0	7	18.0	26.1	19.2	20.6	27.5	16.2	31.5	3	15.0	24	15.4	92	62	90	82	40	18.3	12.4	15.0	5.8	5.0	1.4	77.9	6.9	104.8	189.6	18	59.8	18
Ocbre	59.6	61.4	21	57.1	V	17.9	25.5	18.9	20.3	26.9	16.5	30.0	V	15.0	V	15.6	92	63	91	82	45	17.0	12.2	14.8	6.2	5.4	1.0	48.9	35.1	70.1	154.1	20	28.3	25
Nvbre	59.0	61.0	15	56.2	V	16.8	24.2	18.7	19.6	25.5	15.6	27.5	12	12.5	29	14.8	94	68	94	85	54	17.7	10.8	14.7	5.8	(5.0)	0.7	54.3	12.6	135.6	202.5	14	85.2	21
Dcbre	59.4	61.4	26	57.5	15	15.9	24.9	18.3	19.3	26.0	14.5	29.0	10	11.0	13	13.6	93	62	92	82	50	16.8	9.3	13.8	5.1	(5.8)	1.2	16.8	1.4	2.9	21.1	7	15.8	25
MED. ANUAL	59.5	61.6	—	57.5	—	17.1	24.4	18.8	19.8	25.8	15.4	28.8	—	13.0	—	14.6	93	67	93	84	50	17.8	10.8	14.6	6.8	(5.0)	0.9	(55.6	14.7	72.4	142.6	177	59.1	—)

Precipitación total : 1.711.5

Precipitación máxima : 108.6 - 6 - IV

Dias lluviosos : 177

ESTACION: BLONAY — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas más de					14 horas más de					20 horas más de					Total más de							Min. abajo de 14 ºC	Min. arriba de 16ºC	Max. abajo de 24 ºC	Max. arriba de 28 ºC
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0				
Enero	3	1	—	—	—	—	—	—	—	—	2	1	—	—	—	3	2	1	—	—	—	—	22	—	7	—
Febro	8	5	3	2	—	8	3	—	—	—	9	6	—	—	—	16	12	7	5	3	3	—	11	7	15	—
Marzo	4	1	—	—	—	2	—	—	—	—	5	3	—	—	—	7	4	2	1	1	—	—	12	11	7	6
Abril	16	10	5	2	1	9	6	1	—	—	16	11	5	2	1	21	17	14	12	9	3	—	—	19	12	3
Mayo	16	12	7	3	—	13	10	—	—	—	17	16	8	4	1	24	21	19	16	13	7	2	1	22	11	—
Junio	8	3	—	—	—	11	6	1	—	—	9	6	1	—	—	19	11	7	5	3	—	—	1	19	3	1
Julio	8	5	1	—	—	7	3	1	—	—	12	8	1	—	—	16	12	9	4	4	1	—	2	11	5	6
Agsto	6	2	—	—	—	7	3	—	—	—	7	4	1	—	—	12	8	4	2	2	—	—	2	14	—	12
Spbre	6	4	2	1	1	7	2	—	—	—	14	9	3	2	—	18	13	12	9	5	3	1	—	18	1	14
Ocbre	13	9	1	—	—	7	3	1	1	—	15	10	3	—	—	20	16	13	10	8	2	—	—	27	4	14
Nvbre	10	5	1	1	—	5	3	—	—	—	7	6	3	2	1	14	11	8	6	3	2	2	5	14	5	—
Dcbre	3	2	1	—	—	—	—	—	—	—	3	1	—	—	—	7	3	1	1	1	—	—	15	7	4	2
SUMA ANUAL	101	59	21	9	2	79	39	4	1	—	116	81	25	10	3	177	130	97	71	52	24	8	71	169	74	58

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	(—	—	—	1	—	—	—	—	—	—	—	—	—	—	—	1	2	1	1	—	—	1	2	—	3)
Febro	2	1	3	5	4	5	2	3	3	3	3	2	3	2	2	5	8	3	3	3	3	2	2	1	17
Marzo	—	—	—	—	—	—	—	—	—	1	—	—	1	1	—	1	1	2	3	5	4	4	2	3	7
Abril	6	7	10	4	5	4	2	4	3	2	1	2	3	5	5	8	10	8	8	11	11	10	11	7	22
Mayo	9	9	10	10	5	3	1	4	3	1	—	1	2	11	9	9	12	11	12	10	12	10	10	10	25
Junio	2	1	1	4	3	3	2	4	5	2	3	3	2	1	6	6	1	1	2	—	1	1	11	1	20
Julio	3	3	3	1	3	2	1	3	3	2	4	4	1	2	2	4	4	4	3	2	4	4	2	2	16
Agsto	2	2	1	1	1	1	1	2	2	3	1	2	1	1	3	4	3	2	—	—	1	—	1	2	14
Spbre	2	3	2	2	2	3	3	2	2	1	2	1	4	4	4	5	6	5	5	3	3	3	4	3	20
Ocbre	8	2	3	2	3	3	3	2	1	—	1	2	3	5	3	9	10	7	5	4	4	8	7	6	23
Nvbre	3	3	3	4	3	3	1	1	2	2	1	1	2	2	2	3	3	4	5	5	4	3	2	3	13
Dcbre	3	2	1	1	1	1	—	1	1	1	1	1	2	—	—	—	—	2	—	2	—	2	1	1	7
SUMA ANUAL	(40	33	37	35	30	28	15	26	24	20	17	16	25	34	36	55	60	50	47	45	47	48	45	39	187)

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas									20 horas									
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	6	6	—	1	—	2	21	1	—	—	—	2	5	4	—	1	1	—	2	3	19	1	1	1	18	2	—	—	1	1	7
Febro	3	10	5	1	—	1	13	6	—	—	—	—	8	—	1	1	1	—	4	—	19	2	—	1	9	2	—	—	--	5	11
Marzo	2	21	6	1	—	4	11	6	—	—	—	2	8	—	2	—	1	—	—	4	24	—	—	1	8	—	1	—	—	5	16
Abril	1	21	6	—	—	—	5	12	—	—	—	1	12	—	3	1	1	—	1	1	22	1	—	3	3	1	—	—	—	8	15
Mayo	—	19	4	—	1	4	7	11	—	—	1	3	4	1	2	1	1	—	1	3	22	—	—	4	14	10	—	—	1	1	1
Junio	—	18	2	3	—	1	19	9	—	—	—	1	—	—	4	2	3	--	1	3	17	—	1	--	19	7	—	1	2	—	--
Julio	--	11	2	—	—	2	15	5	—	—	—	1	8	3	4	2	—	1	3	2	15	1	—	2	18	5	—	—	—	—	—
Agsto	3	6	2	2	—	1	—	16	—	—	—	2	12	8	3	1	—	--	1	1	15	2	1	2	—	18	--	1	—	1	8
Spbre	3	4	5	1	1	—	3	17	—	—	—	—	9	4	1	1	4	—	--	—	19	1	—	—	3	16	—	1	--	1	9
Ocbre	5	9	2	1	1	—	--	14	—	—	—	—	16	4	—	4	3	—	—	1	17	2	—	—	2	14	—	—	—	—	15
Nvbre	7	8	(1	—)	—	1	—	20	—	—	—	1	8	1	4	—	1	—	—	1	23	—	—	—	3	10	1	—	1	1	14
Dcbre	8	8	(2	1)	—	—	2	21	—	—	—	—	8	4	4	—	2	—	—	—	19	2	—	1	4	13	—	2	—	—	11
SUMA ANUAL	38	141	(37	11)	3	16	96	138	—	—	1	13	98	29	28	14	18	1	13	19	231	12	3	15	101	98	2	5	5	24	112

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	(—	—	12	12	12	11	7	5	6	2	1	—	14	1	—	—	—	—	—	—	1	1	4	13)
Febro	—	—	9	12	12	10	7	6	5	3	—	—	28	12	6	6	7	4	5	7	5	8	16	28
Marzo	—	—	5	4	7	10	11	11	7	6	3	—	31	21	16	13	8	7	6	6	10	15	19	27
Abril	—	—	2	7	9	8	3	5	3	1	—	—	30	25	10	6	6	5	9	10	11	13	15	27
Mayo	—	—	6	8	6	10	7	3	4	2	—	—	30	15	9	7	6	3	5	8	12	15	24	28
Junio	—	—	11	10	6	8	8	8	5	8	3	—	30	14	8	7	9	7	6	6	6	7	9	20
Julio	—	—	11	12	9	12	7	5	6	3	4	—	31	14	11	9	6	4	5	1	4	6	11	22
Agsto	—	4	9	8	11	10	9	10	8	11	3	—	21	7	8	6	6	7	4	4	6	8	13	25
Spbre	—	1	9	2	9	11	9	6	9	9	1	—	29	15	7	5	4	5	6	7	8	9	14	27
Ocbre	—	—	6	15	16	15	12	14	10	6	2	—	31	16	7	3	3	3	3	6	6	10	17	28
Nvbre	(—	—	6	7	8	6	2	3	2	3	—	—	17	11	5	2	2	1	1	4	6	4	7	17)
Dcbre	(—	—	6	9	11	9	8	8	4	2	—	—	14	6	2	1	1	1	1	3	3	5	10	14)
SUMA ANUAL	(—	5	92	105	116	120	90	84	69	56	17	—	305	157	89	65	58	47	52	62	78	101	159	276)

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: BLONAY — DE LA PRECIPITACION — AÑO: 1.963

	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
MESES	m.m.	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	(7.0)	(3)																		
Febro	103.4	16	23	15	38	58.5	44.9	25:50'	18:20'	44:10'	11.5	2:55'	0.18	5.6	1.1	6:15'	17.6	0.04	1.3	0.2
Marzo	22.3	7	12	7	19	19.8	2.5	13:25'	4:25'	17:50'	10.7	4:55'	0.03	1.3	0.2	4:55'	10.7	0.03	1.3	0.2
Abril	386.9	21	32	25	57	147.5	239.4	52:20'	58:20'	110:40'	111.8	18:05'	0.10	9.1	1.8	18:05'	111.8	0.10	9.1	1.8
Mayo	440.4	26	45	24	69	319.3	121.1	66:25'	54:45'	121:10'	57.1	3:45'	0.25	10.2	2.0	8:10'	29.8	0.06	1.5	0.3
Junio	88.2	19	25	13	38	55.7	12.5	21:10'	9:35'	30:45'	15.8	3:30'	0.07	3.2	0.6	3:30'	15.8	0.07	3.2	0.6
Julio	79.8	16	27	13	40	53.6	26.2	19:40'	16:55'	36:35'	14.9	6:55'	0.03	1.1	0.2	6:55'	14.9	0.03	1.1	0.2
Agsto	36.2	12	16	11	27	31.5	4.7	12:40'	5:55'	18:35'	10.7	2:05'	0.08	2.4	0.5	2:05'	10.7	0.08	2.4	0.5
Spbre	189.6	18	29	10	39	159.3	30.3	26:45'	24:45'	51:30'	55.4	4:00'	0.23	7.1	1.4	6:05'	5.9	0.02	0.5	0.1
Ocbre	154.1	20	24	27	51	126.0	28.1	39:55'	24:25'	64:20'	20.0	4:15'	0.07	2.5	0.5	4:45'	11.1	0.03	0.7	0.1
Nvbre	202.5	14	13	13	26	181.3	21.2	30:50'	14:45'	45:35'	85.2	3:05'	0.46	7.0	1.4	10:45'	69.3	0.10	5.1	1.0
Dcbre	21.1	7	9	7	16	4.3	16.8	4:10'	9:50'	14:00'	14.2	3:25'	0.06	1.7	0.3	3:25'	14.2	0.06	1.7	1.3
TOTALES	(1711.5	177	255	185	420	1156.8	547.7	313:10'	262:00'	555:10'	147.3	56:55'	XX	XX	XX	74:55'	311.8	XX	XX	XX)

ESTACION: E. Jaramillo MES Enero AÑO 1963 φ = 5° 56' N λ = 75° 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.8	40.4	40.8	41.0	18.0	26.5	18.8	20.0	25.0	17.5	17.0	13.2	9.7	11.3	11.6	90	42	70	67	7.0	7.7	—	-	—	—	1.8	00 0	00 0	00 0
2	40.8	39.2	40.6	40.2	18.2	25.2	20.0	20.8	27.0	17.3	16.5	12.5	15.3	13.5	13.8	79	64	77	73	7.3	3.3	—	—	—	—	1.2	00 0	06 2	08 1
3	41.0	39.0	39.8	39.9	18.5	26.4	19.8	21.1	29.0	15.5	15.0	12.4	16.4	14.2	14.3	78	63	82	74	5.0	9.9	—	—	7.8	7.9	2.0	00 0	00 0	08 2
4	40.8	39.0	39.2	39.7	18.2	27.4	21.0	21.9	28.0	17.5	16.0	13.6	13.5	13.4	13.5	86	50	72	69	6.0	8.5	0.1	—	—	0.3	1.9	00 0	00 0	06 1
5	40.3	39.2	39.8	39.8	19.6	25.0	20.2	21.2	26.5	17.0	16.0	14.0	15.0	14.3	14.4	82	63	80	75	9.0	4.8	0.3	—	—	0.1	1.6	00 0	00 0	00 0
6	40.6	39.0	39.3	39.6	19.4	24.2	19.6	20.7	28.0	16.5	16.0	13.7	12.7	12.0	12.8	80	56	79	72	6.0	7.1	0.1	—	0.2	10.1	1.8	00 0	06 1	00 0
7	41.0	39.5	39.8	39.4	18.0	25.6	20.0	20.9	27.5	16.5	15.5	14.1	14.0	12.2	13.4	92	75	70	79	9.0	4.9	9.9	0.1	0.3	11.0	1.4	08 1	08 1	00 0
8	40.4	39.6	39.4	39.5	17.0	25.4	18.6	19.9	26.6	15.8	15.0	13.1	14.6	12.6	13.4	92	60	80	77	6.3	7.1	10.6	—	0.8	0.8	1.4	00 0	00 0	00 0
9	40.8	38.1	39.7	39.5	18.4	24.6	19.6	20.5	26.5	16.8	16.0	13.4	12.8	13.7	13.3	80	55	81	72	7.7	4.0	—	—	—	—	1.4	00 0	00 0	10 1
10	40.9	39.6	39.3	39.9	17.8	27.8	20.2	21.5	28.2	15.8	14.8	12.4	12.5	12.4	12.4	62	45	70	66	7.7	8.8	—	—	—	—	1.8	06 1	14 1	08 1
11	40.9	38.6	39.2	39.6	18.2	26.8	18.6	20.5	28.0	16.5	15.3	12.6	11.8	13.0	12.5	80	44	83	82	4.0	8.0	—	—	9.2	9.2	1.4	00 0	00 0	08 2
12	41.1	39.2	40.6	40.3	20.0	26.0	20.6	21.8	28.1	17.0	16.0	13.8	14.9	16.2	15.0	79	60	90	76	4.7	8.6	—	—	—	—	2.0	00 0	00 0	00 0
13	41.5	39.3	39.5	40.1	18.2	27.4	21.2	22.0	28.3	17.3	16.3	13.0	13.5	13.1	13.2	83	50	69	67	6.0	9.8	—	—	—	—	2.4	16 1	16 1	14 1
14	41.2	39.4	40.8	40.5	18.2	26.3	20.1	21.2	27.0	17.0	16.1	12.2	14.0	15.3	13.8	78	55	90	74	3.3	9.6	—	—	—	—	1.1	03 1	00 0	00 0
15	41.8	39.6	39.8	40.4	20.3	28.0	19.4	21.8	28.5	16.0	15.0	12.4	11.3	11.8	13.8	70	40	70	60	3.3	9.0	—	—	0.3	0.3	2.8	03 1	02 1	00 0
16	42.4	39.7	41.5	41.2	18.2	27.4	19.6	21.2	28.0	16.8	16.0	9.5	11.2	12.3	11.0	60	40	72	57	1.7	10.0	—	—	3.3	3.3	3.0	00 0	00 0	00 0
17	41.3	39.4	40.2	40.2	17.8	28.0	20.6	21.7	28.5	15.0	14.0	12.0	12.7	12.2	12.3	77	44	67	63	4.3	10.3	—	0.8	—	0.8	2.4	00 0	00 0	00 0
18	41.5	39.3	41.4	40.7	16.8	27.8	18.8	20.5	28.0	15.3	14.0	9.7	11.1	12.0	10.9	67	40	73	60	0.7	8.1	—	—	—	0.4	3.2	00 0	00 0	00 0
19	41.3	40.5	40.5	40.8	18.2	26.2	21.0	21.6	27.5	16.7	16.0	13.1	11.5	11.3	12.0	82	45	60	62	5.3	8.2	0.4	—	—	—	2.0	00 0	00 0	00 0
20	41.7	40.3	39.6	40.5	19.4	26.0	20.0	21.1	26.5	15.8	15.0	12.4	12.7	12.2	12.4	78	50	70	66	7.7	9.9	—	—	—	—	1.8	00 0	00 0	10 1
21	41.0	39.4	40.8	40.4	18.0	26.0	20.0	21.0	26.5	16.5	15.0	10.8	13.7	13.5	12.7	70	55	77	67	3.3	7.5	—	—	—	—	1.8	00 0	00 0	00 0
22	41.5	40.5	39.5	40.5	16.0	26.0	20.2	20.6	27.0	15.0	14.0	10.8	12.7	12.4	12.0	80	50	70	67	2.3	8.7	—	—	—	—	2.8	00 0	00 0	00 0
23	41.6	39.4	39.6	40.2	18.0	27.2	20.6	21.6	28.5	16.3	16.0	13.8	12.1	9.2	11.7	90	44	50	61	2.7	8.8	—	—	—	—	2.4	06 1	16 1	00 0
24	41.6	38.1	40.6	40.1	17.6	27.8	19.6	21.2	28.5	16.0	15.5	12.1	12.5	10.4	11.7	81	45	60	62	1.7	6.2	—	—	0.2	0.2	2.8	00 0	06 1	06 2
25	41.5	39.5	40.3	40.4	18.4	25.0	19.4	20.5	26.5	16.0	15.0	12.2	11.9	12.4	12.2	77	50	73	67	6.0	5.6	—	0.4	—	0.4	3.6	06 1	11 1	00 0
26	41.5	39.1	39.7	40.1	18.7	25.0	18.7	20.3	26.0	16.5	16.0	12.5	11.9	12.7	12.4	78	50	79	69	2.3	10.3	—	—	—	—	2.2	00 0	00 0	08 1
27	40.7	39.5	39.5	39.9	17.0	26.7	19.8	20.8	27.0	14.5	14.0	11.6	15.8	10.5	12.6	80	60	60	67	1.0	2.1	—	—	—	—	3.4	00 0	00 0	00 0
28	41.0	39.9	40.8	40.6	18.2	25.0	18.0	19.8	26.0	14.5	14.0	14.0	13.7	12.7	13.5	90	57	82	76	8.7	5.7	—	—	0.1	0.1	1.4	00 0	00 0	00 0
29	42.0	39.4	40.8	40.7	17.8	28.0	20.6	21.7	28.6	15.5	14.8	13.0	15.5	14.5	14.3	86	55	80	74	6.7	7.9	—	—	—	0.1	1.1	00 0	06 2	00 0
30	41.1	38.6	39.8	39.7	18.8	28.4	20.0	21.8	29.0	15.5	14.6	12.0	11.7	14.9	12.9	74	40	85	66	6.7	9.8	0.1	—	—	—	2.8	00 0	00 0	00 0
31	42.1	38.0	40.3	40.1	18.2	27.6	18.8	21.8	29.0	15.0	14.0	11.1	12.1	11.6	11.6	70	44	71	62	3.0	8.8	—	—	2.8	2.8	2.0	00 0	00 0	00 0
Med.	41.2	39.3	40.0	40.2	18.2	26.4	19.8	21.1	27.5	16.2	15.3	12.5	13.1	12.7	12.8	80	51	74	68	5.0	7.6	0.7	—	0.8	1.5	2.1	— -	— -	— -

Total 47.8 m.m.

ESTACION: E. Jaramillo MES Febrero AÑO 1963 φ = 5° 55' N. λ = 75° 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.5	39.2	39.8	40.2	17.6	25.4	17.0	19.3	26.0	15.0	14.0	12.1	13.5	11.6	12.4	81	55	80	72	5.7	8.2	—	—	—	2.5	2.4	00 0	00 0	00 0
2	41.5	39.9	41.2	40.9	16.6	22.0	18.0	18.6	23.0	15.7	15.0	13.5	11.0	10.8	11.8	95	55	70	73	10.0	4.4	2.5	—	—	—	3.1	00 0	12 1	00 0
3	40.1	38.6	40.3	39.0	17.2	21.8	18.0	18.7	22.3	16.6	16.0	10.7	13.6	13.8	12.7	73	70	90	78	5.0	4.0	—	—	—	5.3	0.8	00 0	16 1	00 0
4	42.0	39.8	40.5	40.8	17.8	24.2	18.8	19.9	25.3	16.0	15.0	14.6	13.5	14.6	14.2	95	80	90	82	9.0	0.9	5.3	1.4	0.5	4.0	1.0	00 0	00 0	00 0
5	42.0	39.9	41.2	41.0	17.0	24.0	19.8	20.2	24.5	16.0	15.0	13.1	13.8	14.2	13.7	90	82	82	78	7.7	3.1	2.1	—	—	—	0.8	00 0	14 1	00 0
6	41.2	39.2	41.3	40.6	16.8	26.8	19.0	20.4	28.0	16.0	15.5	12.3	11.8	13.9	12.7	86	44	85	72	5.7	9.5	—	—	0.2	0.2	2.4	00 0	00 0	00 0
7	41.2	39.5	40.8	40.5	17.0	25.2	21.0	21.0	26.0	16.8	15.8	12.2	11.6	14.9	12.9	84	48	80	71	6.7	3.3	—	—	—	—	2.8	00 0	00 0	00 0
8	40.9	38.1	40.4	39.8	20.0	25.4	20.8	21.7	26.0	18.0	17.0	15.2	13.2	11.8	13.4	87	54	66	69	10.0	8.6	—	—	—	—	2.4	00 0	00 0	06 1
9	41.6	41.0	39.8	40.8	18.8	24.4	18.8	20.2	26.0	17.0	16.0	13.8	12.6	15.1	13.8	84	55	80	73	5.3	6.4	—	0.2	3.7	4.0	2.8	00 0	08 1	00 0
10	41.0	40.6	39.0	40.2	19.0	26.0	19.8	21.2	26.2	17.7	16.5	14.8	14.9	15.0	14.9	90	80	87	79	7.7	5.0	0.1	—	—	—	1.1	00 0	00 0	00 0
11	41.0	39.2	40.6	40.3	18.0	26.2	19.9	21.0	27.0	15.3	14.2	14.1	14.7	16.0	14.9	92	58	93	81	7.0	5.9	—	—	3.0	3.0	2.4	00 0	16 1	06 1
12	41.8	38.2	41.6	40.5	18.0	23.2	19.4	20.0	23.5	16.0	15.3	14.1	11.4	15.2	13.6	92	44	90	75	8.0	2.6	—	—	—	4.6	2.2	00 0	14 1	00 0
13	42.1	40.5	41.3	41.3	17.8	26.4	18.4	20.2	27.5	17.2	16.5	13.7	12.0	13.9	13.2	90	46	88	75	1.7	9.1	4.6	—	—	3.0	2.2	00 0	14 1	00 0
14	42.6	40.5	40.8	41.3	17.2	26.2	20.2	20.9	26.5	14.5	14.0	11.6	10.2	11.4	11.1	79	90	64	61	1.7	10.7	3.0	—	0.1	0.1	2.4	00 0	04 1	06 2
15	41.4	38.3	39.8	39.8	14.8	26.8	20.6	20.7	28.0	13.8	13.0	11.7	13.2	15.9	13.6	93	50	88	77	1.0	10.8	—	—	—	—	3.2	00 0	00 0	00 0
16	41.3	39.2	39.8	40.1	19.0	25.4	20.2	21.2	25.5	18.0	17.0	11.5	11.3	12.4	11.7	70	50	70	63	4.7	6.1	—	—	—	—	2.2	00 0	00 0	06 2
17	41.1	39.2	39.5	39.9	19.0	29.0	20.2	22.1	29.5	17.0	16.0	11.5	12.1	13.7	12.4	70	40	77	62	5.0	9.7	—	—	3.8	3.8	2.0	00 0	00 0	08 2
18	41.6	40.3	40.4	40.8	18.2	27.6	19.4	21.1	27.8	17.0	16.0	9.7	11.1	12.7	11.2	60	40	76	59	6.7	9.8	—	0.1	0.2	50.8	2.4	00 0	00 0	04 2
19	43.0	40.7	40.8	41.5	18.2	20.8	17.2	18.3	24.3	15.0	15.0	13.7	11.1	14.0	12.6	88	60	95	81	10.0	1.9	50.5	—	11.0	31.0	0.8	00 0	10 2	00 0
20	42.9	40.6	42.0	41.8	17.2	25.6	18.2	19.8	27.2	16.6	15.0	13.9	12.3	14.9	13.7	94	50	94	79	9.0	6.9	20.0	—	3.7	16.3	1.0	00 0	00 0	06 1
21	43.0	40.5	41.4	41.6	17.4	26.6	19.2	20.6	27.5	16.2	15.3	14.0	12.9	13.1	13.3	94	49	78	74	3.7	9.6	12.6	—	0.9	1.3	1.6	00 0	16 1	08 1
22	42.4	40.9	41.5	41.6	19.6	24.0	17.0	19.4	25.5	18.0	17.0	15.4	13.5	11.6	13.5	90	80	80	77	6.7	1.4	0.4	—	15.1	15.1	1.2	00 0	00 0	00 0
23	41.8	40.2	40.7	40.9	17.0	24.0	18.2	19.3	25.5	16.0	15.0	14.0	9.8	14.0	12.6	96	44	90	77	7.3	4.9	—	—	—	—	2.0	00 0	00 0	00 0
24	40.8	39.0	39.2	39.7	18.2	25.0	18.8	20.2	25.6	17.3	16.0	13.6	11.9	11.3	12.3	87	50	70	69	4.7	4.5	—	—	—	—	1.9	00 0	00 0	00 0
25	41.0	40.1	39.8	40.3	18.5	27.2	20.0	21.4	27.3	17.0	16.0	13.2	11.8	14.7	13.2	83	43	34	70	5.0	9.3	—	—	0.2	0.2	1.6	00 0	00 0	00 0
26	41.5	40.0	40.0	40.5	20.0	28.2	21.0	22.5	29.0	17.8	17.0	14.1	12.9	14.2	13.7	80	46	76	67	5.3	8.1	—	—	—	3.4	2.4	00 0	00 0	08 2
27	42.4	39.1	40.3	40.6	20.4	24.6	20.0	21.4	28.0	16.5	16.0	12.9	13.6	12.3	12.6	72	59	71	67	1.0	8.5	3.4	—	0.4	0.4	1.0	00 0	00 0	00 0
28	41.6	40.4	40.1	40.7	20.4	26.0	21.4	21.3	28.0	16.0	15.0	12.9	12.7	12.6	12.7	72	50	66	63	1.7	11.0	—	—	—	—	2.4	00 0	00 0	00 0
29																													
30																													
31																													
Med.	41.6	39.7	40.5	40.6	18.1	25.3	19.3	20.5	26.3	16.4	15.5	13.1	12.4	13.6	13.0	84	52	81	72	5.8	6.5	3.7	0.1	1.5	5.3	1.9	— —	— —	— —

Total 149.0 m.m.

ESTACION: E. Jaramillo MES Marzo AÑO 1963 φ = 5° 56' N. λ = 75° 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	40.8	38.7	39.9	39.8	19.6	29.0	21.8	23.0	29.5	17.5	16.0	13.4	13.4	11.8	12.9	78	44	59	60	4.0	10.1	—	—	—	3.1	1.8	00 0	14 1	00 0
2	41.0	39.5	39.5	40.0	20.4	28.0	21.6	22.9	29.0	19.0	18.0	16.0	14.6	13.4	14.7	90	50	70	70	5.3	8.9	3.1	—	—	—	1.3	16 1	00 0	12 1
3	42.2	39.4	39.9	40.5	18.5	28.0	21.0	22.1	28.5	18.0	17.0	14.6	15.5	13.0	14.4	92	55	70	72	2.3	9.2	—	—	—	—	2.3	00 0	00 0	00 0
4	41.8	39.5	40.5	40.6	19.9	27.0	20.6	22.0	28.0	18.3	17.6	12.0	13.4	12.5	12.6	70	50	70	63	4.7	6.0	—	—	—	—	2.4	00 0	00 0	00 0
5	40.7	38.2	41.1	40.0	20.4	30.4	19.0	22.2	30.5	18.0	17.0	13.5	12.3	13.6	13.1	75	38	83	65	6.3	9.4	—	—	8.5	8.5	2.2	00 0	14 1	10 1
6	41.0	39.0	40.5	40.2	19.2	28.0	20.2	21.9	28.5	17.8	16.0	13.5	11.3	12.8	12.5	81	40	73	64	4.3	9.1	—	—	—	3.0	1.6	00 0	00 0	06 1
7	42.3	40.7	40.8	41.3	19.0	27.0	20.2	21.6	28.0	17.8	15.8	15.7	14.7	17.1	15.8	95	55	96	82	7.3	6.7	3.0	0.1	—	0.1	0.8	00 0	14 1	00 0
8	41.6	39.8	40.8	40.7	18.8	27.2	20.3	21.6	29.0	16.0	15.0	13.7	16.5	15.9	15.4	85	60	90	78	4.3	7.8	—	—	1.5	3.3	1.0	00 0	00 0	09 0
9	41.8	39.3	39.8	40.3	19.0	27.5	20.0	21.6	28.0	16.8	16.0	15.1	13.6	13.7	14.1	92	49	78	73	7.3	8.7	1.8	—	—	1.1	1.2	00 0	00 0	00 0
10	41.3	39.5	40.8	40.5	20.6	28.6	20.6	22.3	29.0	17.6	17.0	13.6	12.8	15.9	14.1	74	43	88	68	5.0	6.8	1.1	—	—	—	1.0	00 0	00 0	00 0
11	41.0	39.5	40.2	40.2	18.5	26.0	20.0	21.1	27.5	18.0	17.0	15.2	13.6	15.2	14.7	95	54	86	78	8.0	4.4	—	—	—	—	1.8	00 0	00 0	00 0
12	41.5	39.8	40.8	40.7	19.2	26.6	18.8	20.8	28.8	17.7	17.0	14.7	11.6	13.1	13.1	88	44	80	71	9.7	1.6	—	3.0	—	22.5	1.0	00 0	00 0	06 2
13	41.9	39.5	41.2	40.9	19.6	25.0	19.9	21.1	27.0	16.0	15.0	16.0	14.2	14.8	15.0	94	60	86	80	8.0	0.6	19.5	0.2	8.2	10.6	1.2	00 0	00 0	00 0
14	41.3	38.7	41.2	40.4	19.4	27.6	20.2	21.8	28.0	16.0	15.0	14.7	11.8	15.1	13.9	88	46	85	73	4.3	0.3	2.2	—	0.4	0.4	1.6	02 1	00 0	00 0
15	40.5	38.3	40.0	39.6	18.5	28.9	21.2	22.4	29.0	18.2	18.0	15.2	12.9	14.0	14.0	95	43	74	71	5.7	8.3	—	—	—	—	1.2	00 0	00 0	00 0
16	40.6	39.5	41.0	40.4	20.0	26.0	21.0	22.0	27.3	17.0	16.0	16.2	14.3	16.7	15.7	93	57	90	80	10.0	6.7	—	—	0.1	0.1	2.0	00 0	00 0	00 0
17	42.0	40.2	41.6	41.3	19.9	27.0	20.2	21.8	27.5	17.2	16.5	16.0	16.2	15.9	16.1	92	60	90	81	8.0	8.0	—	—	—	—	2.3	00 0	00 0	00 0
18	42.2	39.1	40.5	40.6	18.3	26.8	20.4	21.5	27.0	17.3	16.8	14.9	13.7	13.0	13.9	95	52	73	73	10.0	1.3	—	—	13.0	14.0	1.6	00 0	00 0	00 0
19	41.4	39.0	39.8	40.1	17.8	25.2	20.0	20.7	26.0	16.5	15.5	14.4	12.1	13.8	13.4	94	50	79	74	10.0	2.9	1.0	—	—	—	0.6	00 0	00 0	08 1
20	40.2	37.7	39.8	39.2	19.8	29.0	21.8	20.6	29.5	17.0	16.0	12.0	12.8	11.8	12.2	70	42	60	57	1.3	11.2	—	—	0.1	1.2	2.0	00 0	14 1	04 1
21	41.1	38.5	38.9	39.8	20.8	22.2	21.2	22.8	28.0	18.0	17.0	15.2	12.1	12.5	13.3	84	44	86	85	4.3	7.3	1.1	—	—	—	2.0	00 0	00 0	08 2
22	42.0	40.1	39.9	40.7	20.0	28.2	20.2	21.8	28.5	18.0	17.3	16.4	11.8	13.8	14.0	94	46	78	73	10.0	0.8	—	—	0.3	1.2	2.4	00 0	00 0	08 1
23	41.4	39.8	38.7	40.0	20.0	28.3	19.4	21.3	28.5	17.8	17.0	14.4	10.8	12.8	12.8	83	42	76	67	10.0	7.0	0.9	—	—	—	2.2	00 0	00 0	12 1
24	41.5	39.4	41.0	40.6	21.1	26.0	19.3	21.4	28.5	18.0	17.0	15.4	12.7	15.0	14.4	82	50	90	74	7.3	0.3	—	—	—	—	1.3	00 0	00 0	00 0
25	41.2	41.4	40.5	41.0	17.6	25.8	17.8	19.7	27.5	16.5	16.0	13.1	13.0	13.2	13.1	88	52	84	74	9.3	4.0	—	—	9.9	24.9	1.6	00 0	00 0	08 1
26	40.2	40.4	39.1	39.9	16.8	25.2	20.0	20.5	27.0	16.5	15.8	13.8	12.5	13.1	13.1	96	52	75	74	9.7	8.1	15.0	0.1	0.8	0.9	1.6	00 0	16 1	00 0
27	40.7	40.4	39.3	40.1	19.0	25.4	20.8	21.5	28.0	16.5	15.0	11.8	11.6	11.1	11.5	72	48	60	60	3.3	8.7	—	—	—	0.8	2.0	00 0	00 0	08 1
28	40.7	39.7	41.5	40.6	19.8	26.4	18.8	20.8	28.3	18.8	17.5	13.3	13.9	14.0	13.7	78	54	87	73	9.3	5.1	0.8	—	2.3	6.1	2.0	00 0	00 0	00 0
29	42.2	41.1	41.3	41.5	16.0	26.2	19.2	19.8	25.5	15.5	14.8	12.4	12.6	13.8	12.9	91	35	82	76	8.3	2.9	3.8	—	—	—	1.8	06 1	00 0	00 0
30	41.4	40.2	41.0	40.9	18.2	25.6	19.0.	20.4	27.2	17.8	17.0	14.5	13.4	13.9	13.9	93	54	85	77	10.0	5.1	—	—	—	—	1.8	00 0	00 0	00 0
31																													
Med.	41.3	39.5	40.4	40.4	19.1	26.8	20.0	21.4	27.8	17.4	16.4	14.3	13.2	13.9	13.8	86	50	79	72	6.9	5.7	1.7	0.1	1.4	5.3	1.7	— -	— -	— -

Total 165.8 m.m.

ESTACION: E. Jaramillo MES Abril AÑO 19 63 φ = 5º 56' N. λ = 75º 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.1	39.5	39.8	40.1	17.4	23.8	18.5	19.5	26.2	17.0	15.3	14.6	15.4	14.4	14.8	96	68	88	84	7.0	2.5	63.6	—	0.3	0.3	1.0	00 0	16 1	00 0
2	41.2	41.3	41.0	41.2	18.6	22.9	17.8	19.3	26.0	17.0	16.0	13.8	11.6	12.7	12.7	86	56	84	75	9.3	4.2	—	0.2	25.0	25.2	1.2	00 0	12 ,	00 0
3	41.6	39.6	40.8	40.7	17.0	26.6	18.5	20.2	27.0	15.5	15.0	13.7	12.2	12.8	12.9	94	48	81	74	5.7	6.5	--	—	0.4	1.3	1.2	00 0	00 0	00 0
4	41.4	40.7	41.1	41.1	18.2	20.2	17.0	18.1	25.2	17.3	16.1	12.8	15.1	13.6	13.8	79	82	92	84	5.3	0.4	0.9	—	—	23.8	1.0	00 0	00 0	00 0
5	41.6	39.8	40.5	40.6	17.2	25.2	17.2	19.2	27.3	17.0	16.3	13.7	11.6	12.6	12.6	94	56	90	81	8.7	5.2	23.8	2.7	—	2.7	1.0	00 0	06 1	00 0
6	41.2	39.4	40.8	40.5	16.8	25.8	16.6	18.9	26.5	16.0	15.0	12.6	13.0	12.6	12.7	88	52	90	77	8.7	4.8	—	—	2.3	3.0	1.6	00 0	00 0	00 0
7	42.0	39.9	42.0	41.3	17.6	24.2	16.6	18.7	25.0	16.5	16.0	14.4	14.0	13.0	13.8	96	62	92	83	8.0	3.7	0.7	—	14.7	18.7	1.0	00 0	00 0	00 0
8	42.5	40.4	41.8	41.6	15.8	27.0	19.4	20.4	27.5	15.0	14.1	12.3	12.6	12.8	12.6	96	47	78	73	6.7	7.2	4.0	—	—	13.0	1.2	00 0	00 0	08 1
9	42.4	39.5	41.2	41.0	17.2	27.4	18.6	20.4	27.5	16.5	16.0	14.6	13.3	13.5	13.8	96	48	85	76	7.7	6.5	13.0	—	0.6	2.8	1.4	00 0	00 0	06 1
10	42.0	40.4	40.9	41.1	17.0	24.8	19.0	19.7	26.0	16.5	15.8	13.7	13.2	16.2	14.4	94	56	98	83	6.7	5.1	2.2	—	4.4	35.7	1.2	00 0	00 0	00 0
11	42.1	40.4	40.5	41.0	17.8	27.0	18.1	20.2	27.3	16.5	15.4	14.6	12.6	13.6	13.6	92	47	85	75	6.3	3.5	31.3	—	1.7	1.7	1.0	00 0	00 0	00 0
12	42.1	39.4	40.8	40.8	20.0	27.2	20.0	21.8	28.3	17.0	16.0	16.1	15.6	15.3	15.7	92	58	88	79	8.3	8.3	—	—	—	0.9	1.1	00 0	00 0	00 0
13	42.9	40.4	41.4	41.6	17.8	25.8	19.6	20.7	27.5	17.2	15.5	15.0	14.1	14.2	14.4	98	57	83	79	4.3	4.0	0.9	—	0.1	1.0	2.0	00 0	00 0	00 0
14	42.0	40.5	40.6	41.0	17.0	25.2	19.0	20.0	25.5	17.0	16.0	12.8	14.0	15.0	13.9	90	56	90	79	8.7	4.4	0.9	—	10.5	11.6	1.6	00 0	00 0	00 0
15	41.1	39.4	39.9	40.1	19.2	26.0	21.0	21.8	28.0	18.0	17.0	14.3	13.2	14.7	14.1	94	52	82	76	8.7	5.8	1.1	—	—	—	1.2	00 0	16 1	00 0
16	41.0	39.5	39.4	40.0	18.0	27.6	22.6	22.8	27.5	15.0	14.2	13.6	12.4	13.0	13.0	90	45	63	66	7.7	6.6	—	—	—	—	1.4	00 0	00 0	00 0
17	39.8	38.2	38.6	38.7	19.2	27.0	21.0	22.0	28.5	18.5	17.0	13.6	13.4	13.0	13.3	83	50	70	68	9.3	5.9	—	—	0.2	1.2	1.8	00 0	00 0	00 0
18	39.9	39.6	39.8	39.8	17.4	23.0	19.6	19.9	24.5	17.5	16.3	12.7	13.2	13.9	13.3	88	68	81	79	5.7	—	1.0	—	—	—	1.0	00 0	00 0	00 0
19	41.0	39.0	39.6	39.9	19.8	27.2	19.8	21.6	28.0	18.0	17.2	15.7	12.4	14.7	14.2	87	45	85	72	9.3	5.4	—	—	0.1	6.6	1.8	00 0	06 1	00 0
20	41.0	39.2	40.2	40.1	18.0	26.6	17.4	19.8	27.0	17.0	16.0	14.9	12.4	13.1	13.5	96	47	90	78	9.3	5.9	6.5	—	1.4	6.8	0.8	00 0	00 0	00 0
21	41.1	40.2	40.6	40.6	17.8	22.4	18.2	19.1	23.8	16.8	15.3	13.2	13.7	13.9	13.6	86	67	90	81	10.0	0.3	5.4	—	--	1.4	1.8	00 0	00 0	00 0
22	41.0	39.2	39.6	39.9	18.8	27.6	19.8	21.5	29.0	17.0	16.0	14.6	11.0	10.0	11.9	90	38	58	62	4.0	7.7	1.4	—	0.3	0.1	1.6	00 0	00 0	00 0
23	41.0	39.3	40.1	40.1	18.6	27.2	20.8	21.8	28.0	17.0	16.0	13.7	11.6	14.3	13.2	79	42	78	66	8.7	5.3	—	—	—	0.1	1.8	00 0	00 0	00 0
24	41.2	39.9	40.1	40.4	18.8	27.0	19.8	21.3	27.5	17.2	15.3	14.2	11.4	14.2	13.3	87	42	83	71	9.3	4.8	0.1	—	0.2	11.8	1.8	00 0	00 0	00 0
25	42.5	40.6	40.4	41.2	17.2	23.6	18.2	19.3	24.5	16.8	15.3	13.6	14.8	13.7	14.0	92	67	90	83	10.0	0.2	11.8	—	—	11.6	0.8	00 0	00 0	00 0
26	40.7	39.1	39.5	39.8	18.0	26.0	20.0	21.7	29.5	15.7	15.0	11.5	12.8	11.0	11.8	74	42	62	59	5.3	10.9	11.6	—	--	—	2.0	00 0	00 0	00 0
27	40.4	39.4	41.1	40.3	19.2	26.2	19.8	21.2	27.0	18.0	17.1	14.4	13.1	12.4	13.3	88	51	72	70	4.3	3.5	—	—	—	—	1.0	08 1	00 0	00 0
28	41.0	38.4	41.1	40.2	17.3	24.6	18.3	19.5	26.0	16.1	15.3	14.8	12.8	15.1	14.2	99	55	96	83	5.7	3.0	—	—	—	24.0	1.0	00 0	16 1	00 0
29	42.1	39.4	41.5	41.0	17.5	25.0	19.8	20.5	26.0	15.3	15.4	14.4	14.6	15.1	14.7	96	62	88	82	8.7	1.9	24.0	3.1	1.0	22.8	2.0	00 0	00 0	00 0
30	42.0	40.3	41.3	41.2	18.0	28.0	19.8	21.4	28.5	16.8	16.0	14.1	14.9	14.7	14.6	92	52	85	76	4.0	4.2	18.7	—	--	1.4	1.0	00 0	14 1	00 0
31																													
Med.	41.4	39.7	40.5	40.6	17.9	25.7	19.1	20.4	26.9	16.8	15.9	13.9	13.2	13.6	13.6	90	54	83	76	7.4	4.6	7.4	0.2	2.1	7.6	1.3	--	--	--

Total 229.5 m.m.

ESTACION: E. Jaramillo MES Mayo AÑO 1963 φ = 5° 56' N. λ = 75° 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.7	39.2	40.5	40.5	18.6	28.0	20.0	21.4	28.5	17.0	15.8	13.4	13.5	13.4	13.4	84	47	76	69	6.7	8.5	1.4	—	—	68.4	1.6	00 0	00 0	00 0
2	42.1	40.6	41.1	41.3	16.8	22.6	20.0	19.8	25.4	15.7	14.9	13.3	10.2	9.5	14.3	94	49	54	66	8.7	4.9	68.4	—	—	—	1.2	00 0	00 0	00 0
3	42.0	39.8	40.5	40.8	18.0	26.4	20.8	21.5	27.5	16.8	15.4	13.0	13.4	12.2	12.9	85	52	70	69	5.7	9.5	—	—	—	—	1.8	00 0	00 0	00 0
4	41.8	39.7	41.1	40.9	19.6	28.0	18.2	21.0	29.0	17.3	16.2	15.5	12.2	14.5	14.1	91	43	93	76	3.7	10.2	—	—	—	17.4	2.0	00 0	00 0	00 0
5	42.0	39.5	41.3	40.9	17.8	25.0	19.3	20.3	26.2	16.8	15.6	14.7	13.8	13.5	14.0	94	58	81	78	8.0	7.7	17.4	—	—	13.3	0.6	00 0	00 0	00 0
6	42.0	40.8	41.8	41.5	18.0	25.2	19.8	20.7	26.8	17.5	17.0	14.9	14.0	15.1	14.7	96	58	88	81	4.0	1.9	13.3	—	8.8	10.7	1.2	00 0	00 0	06 1
7	41.6	40.6	41.2	41.1	18.2	20.0	18.2	18.6	23.0	17.2	16.1	13.3	13.7	13.1	13.4	85	78	84	82	9.7	1.7	1.9	5.2	—	20.7	0.6	00 0	00 0	00 0
8	42.2	40.0	40.8	41.0	16.0	26.2	18.3	19.7	27.0	15.3	14.2	13.0	12.8	14.5	13.4	95	50	93	76	8.0	5.0	15.5	—	19.8	31.6	0.9	00 0	00 0	00 0
9	43.2	39.6	42.2	41.7	15.8	22.0	18.0	18.4	22.8	15.0	14.1	12.0	14.3	12.7	13.0	88	72	82	81	8.3	2.4	11.8	1.0	20.8	21.8	1.2	00 0	00 0	00 0
10	42.4	40.6	41.5	41.5	17.5	27.0	17.8	20.0	28.0	16.3	15.2	13.0	13.4	13.4	13.3	87	50	88	75	9.0	5.9	—	—	3.2	3.7	1.2	00 0	00 0	00 0
11	41.7	39.9	41.0	40.9	16.3	26.0	18.8	20.0	26.5	15.7	14.8	13.0	12.7	14.6	13.4	94	50	90	78	6.0	6.9	0.5	—	1.1	28.7	1.2	00 0	00 0	00 0
12	42.0	39.2	41.1	40.8	18.0	26.3	18.0	20.1	27.0	16.3	15.4	13.8	15.5	13.8	14.4	90	60	90	80	5.7	7.9	27.6	—	—	—	1.4	00 0	00 0	00 0
13	41.0	39.4	39.4	39.9	18.0	27.4	20.0	21.3	27.6	16.0	15.1	14.9	13.4	12.6	13.6	96	49	72	72	7.7	6.3	—	—	—	16.7	1.4	00 0	02 1	00 0
14	41.3	40.4	40.8	40.8	17.6	24.0	18.2	19.5	24.8	16.3	15.2	14.0	14.3	12.9	13.7	93	64	82	80	9.3	2.3	16.7	0.5	0.1	8.0	1.0	00 0	00 0	00 0
15	42.0	40.3	40.3	40.9	16.2	26.0	20.0	20.5	27.8	16.0	15.0	13.1	13.0	13.7	13.3	95	55	78	76	6.7	6.7	7.4	—	—	—	0.8	00 0	00 0	06 1
16	41.8	39.9	40.5	40.7	17.3	25.0	18.7	19.9	26.3	16.0	15.2	11.0	13.8	14.0	12.9	74	58	88	73	4.7	4.5	—	0.1	0.8	3.2	1.0	00 0	00 0	00 0
17	42.5	39.9	41.5	41.3	16.4	26.0	20.6	20.9	27.0	15.8	14.7	13.7	13.6	14.7	14.0	98	54	81	74	8.0	5.9	2.3	0.2	—	33.2	0.6	00 0	00 0	00 0
18	41.3	39.3	40.0	40.2	17.9	28.0	19.8	21.4	28.3	17.5	16.3	15.2	13.2	11.8	13.4	94	46	68	69	5.7	7.6	33.0	—	—	—	1.2	00 0	00 0	00 0
19	40.9	40.1	40.3	40.4	20.0	24.0	19.2	20.6	24.8	18.0	17.0	13.4	15.4	15.3	14.7	76	68	92	79	7.3	0.8	—	—	—	—	1.2	00 0	00 0	00 0
20	40.8	39.8	40.7	40.4	19.8	26.8	18.2	20.7	27.0	18.3	17.0	14.7	13.2	13.6	13.8	85	48	87	73	9.3	6.3	—	—	20.2	24.4	1.6	00 0	00 0	00 0
21	41.4	39.9	41.3	40.9	19.6	26.8	20.2	21.4	27.0	17.5	16.0	15.6	14.6	11.8	14.0	89	55	67	70	6.0	7.5	4.2	—	—	—	1.6	00 0	00 0	00 0
22	40.8	38.9	39.4	39.7	20.0	29.0	22.0	23.2	30.0	18.5	17.3	12.6	12.8	14.8	13.4	72	42	74	63	7.0	11.0	—	—	—	—	1.8	00 0	00 0	00 0
23	40.2	38.7	40.4	39.8	21.6	28.0	23.6	23.2	29.5	19.0	17.5	15.2	13.2	17.5	15.3	79	46	91	72	8.7	8.2	—	—	—	2.7	2.0	00 0	00 0	00 0
24	40.4	39.7	40.6	40.2	19.6	28.3	21.0	22.5	28.5	19.0	17.0	15.5	15.0	14.0	14.8	91	50	75	72	7.7	0.2	2.7	—	—	—	1.4	00 0	00 0	00 0
25	41.2	40.5	41.0	40.9	20.0	26.6	20.3	21.8	27.0	19.0	18.0	15.8	15.8	16.3	16.0	90	60	92	81	4.0	3.0	—	—	—	3.9	1.0	00 0	00 0	00 0
26	41.3	39.6	41.0	40.6	19.2	23.0	20.0	20.5	24.8	18.3	17.0	15.3	14.8	16.2	15.4	92	70	91	84	7.0	5.0	3.9	—	—	—	1.4	00 0	00 0	00 0
27	42.0	39.8	40.2	40.7	18.0	27.0	18.8	20.6	28.0	17.8	17.0	14.7	14.5	14.6	12.6	95	54	94	80	10.0	5.9	—	—	8.1	30.1	1.0	00 0	00 0	06 1
28	41.3	39.7	40.8	40.6	18.6	27.2	20.2	21.5	29.0	17.5	15.5	15.2	13.3	11.6	13.4	94	48	66	69	8.0	7.8	22.0	—	—	—	1.2	00 0	00 0	00 0
29	41.8	39.1	39.9	40.3	19.0	28.0	20.8	22.1	29.0	18.7	17.6	15.5	13.8	16.9	15.4	94	48	92	78	3.3	8.9	—	—	—	—	1.8	00 0	00 0	00 0
30	41.1	39.5	39.9	40.2	19.0	29.0	21.0	22.5	29.9	18.6	17.0	14.9	14.4	14.9	14.7	91	48	80	73	7.3	4.8	—	—	—	0.6	1.4	00 0	00 0	00 0
31	40.9	39.2	40.5	40.2	17.9	27.0	20.0	21.2	29.0	17.3	16.0	13.4	11.9	14.4	13.2	88	44	82	71	7.7	6.5	0.6	—	—	—	1.4	00 0	00 0	00 0
Med.	41.6	39.8	40.7	40.7	18.3	26.1	19.5	20.9	27.2	17.2	16.0	14.1	13.7	13.9	13.9	89	54	82	75	7.1	5.8	8.1	0.2	2.7	10.9	1.3	— —	— —	— —

Total 339.1 m.m.

ESTACION: E. Jaramillo MES Junio AÑO 1963 φ = 58 56' N λ = 70 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	40.9	39.9	41.8	40.7	18.2	27.0	20.0	21.3	28.3	17.3	16.2	11.9	13.4	15.6	13.6	76	50	86	71	8.7	7.0	—	—	0.5	0.5	2.0	00 0	00 0	00 0
2	41.8	39.5	41.0	40.8	19.0	26.0	18.8	20.6	27.2	17.0	16.1	11.2	16.1	14.6	14.0	67	64	90	74	7.0	7.4	—	—	—	—	2.0	00 0	00 0	00 0
3	42.1	39.5	40.5	40.7	18.0	26.0	20.2	21.1	27.0	17.6	17.0	13.8	14.7	17.1	15.2	90	58	96	81	7.3	5.0	—	—	6.2	53.4	0.9	00 0	00 0	00 0
4	41.3	40.1	41.4	40.9	17.6	22.6	18.4	19.2	26.0	17.0	15.0	13.6	12.1	15.1	13.7	91	59	96	82	8.0	4.8	47.2	0.3	6.1	6.4	1.6	00 0	08 1	00 0
5	41.8	40.3	40.5	40.9	18.4	27.0	21.4	22.3	28.5	17.5	17.0	14.6	14.9	17.3	15.6	93	52	91	79	8.0	7.1	—	—	0.1	0.5	1.2	00 0	00 0	00 0
6	41.2	39.6	40.0	40.3	18.8	20.0	21.2	22.5	29.5	18.0	16.5	14.6	14.4	16.2	15.1	90	48	87	75	4.0	10.7	0.4	—	—	—	2.4	06 1	00 0	00 0
7	40.3	39.1	39.4	39.6	18.8	29.6	22.4	23.0	30.0	18.0	17.0	12.7	14.1	12.7	13.5	85	46	62	64	3.3	10.2	—	—	—	—	2.4	00 0	00 0	00 0
8	41.0	39.8	40.4	40.4	19.4	28.4	20.2	22.0	28.5	17.8	16.0	11.8	13.6	14.9	13.4	70	46	84	67	6.3	6.7	—	—	—	1.3	1.8	00 0	00 0	00 0
9	41.6	40.2	42.2	41.3	18.6	27.2	18.4	20.6	27.5	18.0	20.6	15.2	13.5	14.6	14.4	94	50	93	79	8.7	5.3	1.3	0.5	7.6	18.4	1.8	00 0	00 0	00 0
10	42.4	41.1	41.7	41.7	18.6	27.0	19.2	21.0	27.5	18.0	17.0	15.3	13.4	13.1	13.9	95	50	78	74	9.3	5.2	10.3	—	9.6	17.8	0.8	00 0	00 0	08 2
11	42.0	40.8	40.9	41.2	18.8	22.0	19.9	20.1	23.0	18.5	17.0	15.0	13.8	14.2	14.3	93	70	82	92	10.0	0.5	8.2	2.3	—	15.9	0.6	00 0	00 0	00 0
12	42.2	40.5	41.0	41.2	17.0	25.8	20.0	20.7	27.0	16.8	15.3	14.0	14.5	14.4	14.3	96	58	82	79	10.0	4.7	13.6	—	—	57.2	0.8	00 0	00 0	00 0
13	43.5	42.8	43.6	43.3	17.2	21.2	17.6	18.4	23.0	15.8	14.3	13.2	14.4	13.2	13.6	90	76	88	85	10.0	0.6	57.2	1.1	1.5	3.4	0.6	00 0	00 0	00 0
14	43.7	42.0	42.4	42.7	16.6	22.5	18.8	19.2	25.5	15.8	19.2	13.6	15.5	14.6	14.6	96	76	90	87	4.0	8.6	0.8	—	2.8	3.2	1.2	00 0	00 0	00 0
15	42.7	39.4	41.2	41.1	16.8	26.2	20.0	21.2	27.3	17.0	16.0	14.6	12.8	14.4	13.9	90	50	82	74	6.7	8.7	0.4	—	2.2	5.3	1.8	00 0	00 0	02 1
16	41.3	39.1	40.1	40.2	18.0	26.8	21.0	21.7	27.0	16.5	15.5	13.8	15.3	16.3	15.1	90	58	86	78	5.0	8.4	3.1	—	—	—	0.2	00 0	04 2	00 0
17	41.5	39.1	40.0	40.2	19.6	29.0	20.8	22.5	29.5	18.0	16.8	15.8	13.1	14.8	14.6	93	43	76	71	5.0	6.1	—	—	—	—	0.2	00 0	00 0	00 0
18	40.5	40.2	40.4	40.4	18.6	26.8	22.6	23.0	29.0	17.0	15.6	13.8	12.3	15.8	14.0	86	42	77	68	3.3	11.3	—	—	—	—	2.4	00 0	00 0	06 1
19	41.5	40.1	40.3	40.6	18.8	29.8	22.0	23.1	30.5	16.8	15.5	13.2	13.3	12.8	13.1	81	42	65	63	4.0	10.9	—	—	—	—	3.0	00 0	00 0	00 0
20	41.1	40.2	40.6	40.6	18.4	26.6	20.0	22.0	29.0	17.0	15.5	12.5	12.5	12.6	12.5	74	42	72	63	2.0	9.2	—	—	—	—	2.0	00 0	00 0	00 0
21	41.2	39.3	40.2	40.2	18.0	30.0	22.0	23.0	30.5	17.5	15.0	14.9	12.7	15.0	14.2	96	40	77	71	6.7	10.0	—	—	—	—	1.0	00 0	00 0	00 0
22	41.1	38.9	39.3	39.4	18.6	29.4	22.0	23.0	30.0	18.0	17.0	13.4	13.6	15.8	14.3	83	42	80	68	3.3	10.2	—	—	—	—	2.0	00 0	00 0	00 0
23	40.8	39.2	40.1	40.0	19.6	29.4	21.8	23.1	30.0	18.5	15.5	14.2	14.0	11.1	13.1	83	45	57	62	5.0	9.4	—	—	—	—	2.6	00 0	00 0	06 1
24	41.4	40.1	41.1	40.9	18.8	28.8	21.0	22.4	29.0	18.5	15.5	13.1	14.1	13.0	13.4	80	47	70	66	5.3	8.3	—	—	—	—	2.4	08 1	00 0	00 0
25	41.6	39.8	42.6	41.3	18.8	28.6	19.5	21.6	29.0	18.0	15.5	14.3	13.8	15.3	14.5	88	47	90	75	7.0	8.3	—	—	7.7	7.7	2.8	00 0	00 0	00 0
26	42.6	40.5	40.6	41.2	18.7	28.4	21.0	22.3	29.0	17.0	15.6	13.0	14.6	14.2	13.9	81	48	76	68	5.0	10.4	—	—	—	—	1.2	00 0	16 1	08 1
27	41.4	39.6	40.8	40.6	21.0	29.2	20.0	22.5	30.0	17.8	17.0	15.6	14.0	15.8	15.1	84	45	90	73	6.7	7.7	—	—	—	—	1.2	00 0	00 0	00 0
28	40.3	39.1	40.0	39.8	20.0	26.6	20.6	21.9	28.0	17.0	15.5	16.1	14.1	15.0	15.1	92	54	83	76	4.7	1.3	—	—	—	—	1.6	00 0	00 0	04 1
29	41.7	39.4	39.1	40.1	18.2	28.2	20.2	21.7	28.5	17.8	16.5	14.3	14.4	15.7	14.8	92	50	89	77	6.7	8.3	—	—	—	—	1.4	00 0	00 0	08 1
30	41.5	38.9	40.5	40.3	19.2	28.0	20.0	21.8	29.0	18.0	16.0	15.6	14.0	12.2	13.9	94	49	70	71	5.7	6.4	—	—	—	—	1.4	00 0	00 0	04 1
31																													
Med.	41.6	39.9	40.8	40.8	18.6	27.2	20.4	21.6	28.1	17.4	16.0	14.0	13.9	14.6	14.2	87	51	81	73	6.2	7.3	4.9	0.1	1.5	6.4	1.6	— —	— —	— —

Total 191.0 m.m.

ESTACION E. Jaramillo MES Julio AÑO 1963 φ = 5º 56' N λ= 75º 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	40.4	39.2	39.4	39.7	18.6	28.4	21.8	22.6	28.5	17.4	16.5	12.1	13.6	13.6	13.1	75	46	70	64	6.7	9.8	--	--	--	--	2.8	00 0	00 0	00 0
2	41.8	40.5	41.6	41.3	18.5	24.2	18.2	19.8	25.0	17.5	16.0	15.2	12.7	13.1	13.7	95	56	84	78	9.3	1.6	--	--	0.4	0.4	1.4	00 0	00 0	00 0
3	42.0	40.4	40.1	40.8	17.2	27.0	20.6	21.3	28.0	17.0	14.5	13.5	12.5	12.3	12.8	92	46	68	69	4.0	8.9	--	--	--	--	1.6	00 0	00 0	00 0
4	40.7	39.9	40.5	40.4	18.0	26.4	20.0	21.1	29.0	17.5	15.0	12.4	14.2	13.0	13.2	80	55	74	70	5.3	6.9	--	--	0.6	0.6	2.0	00 0	00 0	00 0
5	41.0	39.9	39.9	40.3	18.4	29.0	22.2	22.9	29.5	18.0	15.5	12.8	12.5	13.2	12.8	80	41	65	62	6.0	9.3	--	--	0.2	3.9	2.0	08 1	00 0	00 0
6	41.2	40.4	40.7	40.8	17.6	25.0	18.8	20.0	26.0	17.5	16.5	14.2	13.9	14.3	14.1	94	59	88	80	5.3	5.2	3.7	--	--	--	1.2	00 0	00 0	08 1
7	40.9	39.4	41.1	40.5	18.2	21.0	19.4	19.5	30.0	18.0	15.5	14.4	14.9	16.6	15.3	93	80	98	90	9.3	7.2	--	--	1.1	1.1	1.4	00 0	00 0	00 0
8	40.6	39.9	40.6	40.4	16.6	26.6	20.0	20.8	28.0	16.5	14.5	13.6	14.1	17.2	15.0	96	54	98	83	3.3	6.8	--	--	--	--	1.2	00 0	00 0	08 1
9	40.8	40.2	41.1	40.7	18.2	27.4	17.0	19.9	29.5	16.8	15.1	14.0	13.0	13.5	13.5	90	47	93	77	3.3	9.8	--	--	63.3	64.6	0.8	00 0	00 0	00 0
10	41.2	39.9	40.0	40.4	17.6	27.8	18.0	20.3	28.0	16.5	14.8	13.8	12.3	14.9	13.7	92	44	96	77	9.3	7.2	1.0	--	8.6	17.8	1.6	00 0	00 0	00 0
11	42.0	40.5	40.6	41.0	17.8	26.0	20.0	20.9	26.5	17.5	16.5	14.7	13.2	14.4	14.1	96	52	83	77	7.0	5.6	9.2	0.3	--	0.7	0.8	00 0	00 0	00 0
12	42.0	41.1	41.1	41.4	17.8	26.2	21.0	21.5	27.5	17.5	15.5	14.4	12.4	13.0	13.3	94	48	70	71	8.7	10.0	0.4	--	--	6.0	1.6	00 0	00 0	00 0
13	42.0	41.0	41.5	41.5	17.0	24.6	18.2	19.5	27.5	16.5	15.5	13.8	12.6	13.7	13.4	95	55	88	79	6.7	7.1	6.0	--	--	7.8	1.2	00 0	00 0	00 0
14	41.5	40.4	40.6	40.8	20.8	28.2	19.0	21.7	28.5	16.0	14.8	16.2	12.9	15.5	14.5	82	44	94	73	10.0	9.0	7.8	--	--	--	2.0	16 1	00 0	00 0
15	41.1	40.2	40.8	40.7	18.0	26.0	18.0	20.0	26.5	16.0	14.4	14.9	12.2	14.6	13.9	96	48	94	79	8.0	5.4	--	--	4.4	4.5	110	00 0	00 0	00 0
16	41.3	39.9	40.2	40.5	17.0	26.2	19.6	20.6	26.5	16.0	15.0	13.5	12.8	15.8	14.0	93	50	93	79	9.3	6.8	0.1	--	--	54.6	1.2	00 0	00 0	06 1
17	41.9	40.1	40.4	40.8	15.6	25.6	19.2	19.9	26.0	15.5	14.3	13.0	12.9	15.6	13.8	98	52	94	81	4.7	7.2	54.6	--	--	--	0.6	00 0	00 0	00 0
18	41.6	40.0	40.8	40.8	16.4	27.2	19.0	20.4	27.5	16.0	14.9	13.2	12.1	14.1	13.1	94	44	86	75	5.0	8.0	--	--	9.1	10.2	1.2	00 0	00 0	00 0
19	42.0	40.5	40.5	41.0	16.5	24.4	19.4	19.9	25.5	15.8	15.0	13.5	11.5	16.3	13.8	96	50	96	81	8.1	5.2	1.1	--	--	--	1.6	00 0	00 0	00 0
20	41.1	39.9	39.4	40.1	16.6	27.4	21.0	21.5	28.5	16.0	15.0	13.3	9.7	14.2	12.4	98	36	76	70	8.0	9.6	--	--	--	55.2	1.4	00 0	00 0	00 0
21	41.3	40.5	40.8	40.7	16.3	25.0	19.0	19.8	26.0	16.0	15.0	13.3	11.9	14.8	13.3	96	50	90	79	8.7	7.2	55.2	--	--	15.2	0.8	00 0	00 0	00 0
22	41.7	40.4	39.5	40.5	16.8	27.6	21.8	22.0	28.0	16.5	14.5	13.8	13.5	15.6	14.3	96	47	81	75	4.0	8.5	15.2	--	--	--	1.8	00 0	00 0	00 0
23	41.5	40.1	39.7	40.4	16.6	27.2	21.8	21.8	29.0	16.5	14.0	12.6	11.8	16.7	13.7	89	42	90	74	3.3	11.0	--	--	--	--	2.2	00 0	00 0	06 2
24	40.8	40.2	40.7	40.6	18.0	28.2	20.6	21.8	29.5	17.0	14.5	13.4	12.1	16.1	13.9	86	42	89	72	0.7	11.3	--	--	--	--	3.2	00 0	00 0	00 0
25	41.4	40.2	40.6	40.7	17.0	28.4	20.2	21.4	29.5	16.5	14.8	12.0	11.0	13.2	12.1	82	38	74	65	3.3	11.1	--	--	--	--	3.6	00 0	00 0	08 1
26	40.6	39.1	40.0	40.0	13.6	28.8	22.6	24.1	29.0	16.0	15.0	12.9	12.7	15.8	14.1	75	42	81	66	4.0	11.3	--	--	--	--	2.4	00 0	00 0	00 0
27	40.8	40.2	40.7	40.6	13.2	27.3	19.8	21.3	29.0	16.5	15.0	14.0	13.5	15.6	14.4	90	50	90	77	6.0	7.1	--	--	--	--	3.5	00 0	00 0	00 0
28	40.7	39.4	40.6	39.9	13.4	28.4	13.8	21.3	29.0	17.0	15.8	14.7	12.9	14.6	14.1	88	44	90	74	6.0	10.5	--	--	--	--	2.2	16 1	00 0	00 0
29	40.8	39.3	40.8	40.3	18.5	26.8	13.2	20.9	27.5	17.3	16.0	14.7	13.2	15.0	14.3	93	48	90	77	4.7	7.3	--	0.1	0.2	3.9	1.4	00 0	00 0	00 0
30	41.5	39.5	40.7	40.6	17.8	26.0	13.2	19.8	28.0	16.5	14.0	15.0	11.4	15.4	13.6	98	48	98	81	8.0	77.7	3.6	0.5	2.3	4.1	1.4	00 0	00 0	08 2
31	41.0	40.1	40.9	40.7	18.4	24.4	13.0	20.4	27.0	13.0	14.5	15.6	13.6	14.8	14.7	98	56	90	81	4.7	4.8	1.3	0.7	0.3	30.1	0.4	00 0	02 1	02 1
Med.	41.3	40.0	40.5	40.6	17.7	26.5	19.7	20.9	27.9	16.8	15.1	13.8	12.7	14.7	13.7	91	49	86	75	6.1	7.9	5.1	0.1	2.9	9.0	1.6	-- -	--- -	--- -

Total 280.7 m.m.

ESTACION E. Jaramillo MES Agosto AÑO 19 03 φ = 58 56' N λ = 752 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.5	40.7	40.8	41.0	16.6	23.8	18.5	19.3	25.0	15.3	14.5	13.9	15.1	15.4	14.8	98	68	96	87	8.0	4.5	29.1	—	1.6	22.3	0.6	00 0	00 0	00 0
2	42.9	41.6	40.6	40.8	16.2	24.6	19.0	19.7	27.6	15.0	13.8	13.3	13.3	14.8	13.8	96	57	90	81	8.0	7.0	20.7	—	—	—	0.6	00 0	00 0	00 0
3	41.6	40.0	41.6	41.1	17.0	24.6	19.4	20.1	26.5	16.0	14.1	13.5	13.6	15.8	14.3	92	58	94	81	7.3	5.5	--	—	1.3	1.3	0.8	00 0	00 0	08 1
4	41.5	40.4	39.8	40.6	18.6	21.0	21.0	22.4	29.5	17.0	15.0	14.5	13.4	16.7	14.9	91	44	90	75	7.0	11.2	—	—	—	—	0.6	00 0	00 0	00 0
5	42.0	38.2	39.9	40.0	19.6	20.2	19.2	21.5	29.0	17.4	16.0	15.8	13.3	15.3	14.8	93	46	92	77	6.3	4.5	--	—	0.1	0.1	0.6	00 0	00 0	00 0
6	41.0	39.9	41.0	40.6	17.6	23.0	19.0	21.1	29.5	17.5	15.0	14.0	14.3	14.8	14.4	93	47	90	77	3.7	8.7	—	—	7.3	7.3	1.0	00 0	00 0	00 0
7	41.5	40.4	40.1	40.7	17.8	28.4	20.6	21.8	29.5	15.0	14.5	13.2	12.7	15.8	13.9	87	42	87	72	5.3	11.2	—	—	—	4.2	1.6	06 1	00 0	00 0
8	41.0	39.3	40.5	40.3	17.4	26.2	20.6	21.2	27.0	17.0	15.0	14.6	12.8	17.2	14.9	98	50	95	81	6.7	6.4	4.2	—	—	—	1.0	00 0	00 0	00 0
9	41.5	39.3	40.5	40.4	17.5	26.8	18.8	20.5	28.0	15.0	14.2	13.8	12.0	14.9	13.6	92	45	92	76	7.0	5.8	--	—	—	44.3	0.9	00 0	00 0	00 0
10	42.1	39.9	40.8	40.9	17.0	28.0	18.0	20.2	28.6	15.8	14.0	13.7	12.8	14.6	13.7	94	45	94	78	7.0	9.1	44.3	—	18.6	18.6	0.6	00 0	00 0	00 0
11	41.0	39.3	40.9	40.4	18.6	28.6	19.0	21.3	29.0	15.7	14.7	14.0	13.0	14.8	13.9	87	46	90	74	4.7	10.3	—	—	—	—	1.0	00 0	12 1'	00 0
12	40.8	39.4	40.4	40.2	17.6	28.0	21.0	22.9	29.5	15.8	14.5	12.1	12.8	13.0	12.6	80	45	70	65	1.7	8.7	—	—	—	—	1.8	00 0	00 0	00 0
13	40.9	38.8	39.3	39.7	17.8	28.4	23.2	23.1	28.5	17.0	15.0	12.3	14.4	13.8	13.5	81	50	65	65	1.7	10.1	—	—	—	—	2.4	00 0	00 0	00 0
14	40.9	39.4	39.4	39.9	20.6	27.0	22.0	22.9	28.5	17.5	15.0	14.4	13.4	15.8	14.5	79	50	78	69	3.3	7.6	—	—	—	4.4	2.4	00 0	00 0	06 1
15	41.0	39.0	39.5	39.8	18.0	28.8	21.4	22.4	29.5	17.5	15.5	14.1	13.8	15.8	14.6	92	46	83	74	4.7	8.5	4.4	—	—	—	2.0	00 0	00 0	00 0
16	40.8	39.7	40.0	40.2	18.4	27.4	21.4	22.1	29.0	18.0	16.5	13.7	13.3	12.6	13.2	86	48	66	67	6.0	8.8	—	—	—	—	2.2	06 1	00 0	00 0
17	40.9	39.2	40.8	40.3	19.8	29.0	20.0	21.9	29.3	18.0	15.0	12.4	13.4	13.4	13.1	76	44	76	65	5.0	9.7	—	—	—	—	1.8	00 0	00 0	00 0
18	41.4	40.5	40.8	40.9	18.0	28.0	20.6	21.8	29.2	16.0	14.2	13.8	14.3	16.2	14.8	90	50	90	77	8.0	7.2	—	—	—	--	0.6	00 0	00 0	00 0
19	42.0	40.4	40.2	40.9	18.0	26.2	19.2	20.6	28.0	16.0	14.1	13.6	11.1	13.3	12.7	88	43	80	70	8.7	5.3	—	—	—	31.5	2.8	00 0	00 0	00 0
20	42.0	40.5	40.0	40.8	16.8	25.0	18.0	19.4	26.0	15.5	14.0	13.4	11.4	13.8	12.9	94	46	90	77	6.7	4.3	31.5	—	7.6	25.2	0.8	00 0	00 0	00 0
21	42.2	40.5	41.1	41.3	17.0	26.0	19.2	20.3	27.7	14.8	13.5	12.0	12.7	14.4	13.0	82	50	87	73	6.7	7.6	17.6	—	8.6	4.6	1.2	00 0	00 0	08 1
22	41.0	40.1	39.4	40.2	17.8	27.4	20.0	21.3	28.3	17.0	15.5	13.2	13.5	13.4	13.4	87	50	76	71	6.7	10.6	--	—	—	15.4	1.8	08 1	00 0	00 0
23	41.5	39.5	39.5	40.2	18.0	27.5	21.0	21.9	28.5	17.3	16.5	14.1	13.8	15.6	14.5	96	50	84	77	5.0	8.2	15.4	—	—	41.8	1.6	00 0	00 0	06 1
24	42.2	39.2	39.3	40.2	16.8	26.0	20.0	20.7	27.5	15.0	13.8	13.5	12.2	14.4	13.4	92	49	83	74	6.0	7.6	41.8	—	—	—	1.2	00 0	00 0	08 2
25	40.0	39.4	39.6	39.7	17.6	28.0	21.2	22.0	29.5	17.0	15.1	14.2	14.6	13.4	14.1	94	51	82	76	5.3	11.3	—	—	—	—	2.6	00 0	00 0	00 0
26	40.8	39.3	39.3	39.8	19.6	28.0	22.6	23.2	29.0	18.0	16.5	15.8	14.6	14.2	14.9	93	51	69	71	4.0	7.8	—	—	—	—	2.2	00 0	00 0	08 1
27	41.3	39.4	40.1	40.3	21.6	26.5	18.0	21.0	28.5	19.0	15.0	15.8	13.5	13.8	14.4	82	52	90	75	8.3	7.4	—	—	—	33.5	2.1	00 0	00 0	00 0
28	42.0	40.0	39.8	40.6	16.2	24.0	18.8	19.6	27.0	15.7	14.0	12.9	13.5	13.1	13.2	93	60	80	78	9.3	5.4	33.5	—	—	—	1.0	00 0	00 0	14 2
29	41.6	39.0	39.5	40.0	18.0	29.2	20.6	22.1	30.0	16.0	14.2	13.0	12.0	16.1	13.7	84	38	88	70	5.3	9.6	--	—	—	—	2.0	00 0	00 0	06 2
30	40.4	38.3	40.4	39.7	17.2	29.2	18.8	21.0	29.5	15.5	14.0	13.4	13.6	15.0	14.0	91	44	93	76	5.7	10.8	—	—	5.6	11.0	2.4	00 0	00 0	10 2
31	40.0	39.6	39.5	39.7	18.6	29.4	19.9	21.9	29.6	16.8	15.0	14.4	14.0	15.9	14.8	90	45	92	76	4.7	9.9	5.4	—	—	—	2.0	06 1	14 1	06 1
Med.	41.3	39.7	40.1	40.4	17.9	27.3	20.0	21.3	28.4	16.5	14.8	13.8	13.3	14.7	13.9	89	49	85	74	5.9	8.1	8.0	—	1.5	8.6	1.4	— -	— -	— -

Total 265.5 m.m.

ESTACION E. Jarsaillo MES Septiembre AÑO 19__ φ = 5º 56' N λ = 75º 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	METRO SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	40.0	38.4	41.0	39.8	17.6	26.0	18.3	20.0	27.3	16.3	14.5	13.5	14.9	14.0	14.1	90	60	90	80	8.0	4.0	—	—	—	—	1.8	08 2	00 0	00 0
2	40.2	38.4	39.5	39.4	15.8	25.0	18.6	19.5	26.0	15.0	13.6	12.9	13.8	14.5	13.7	96	58	90	81	5.0	11.2	—	—	—	—	0.8	00 0	00 0	00 0
3	40.0	39.3	39.0	39.4	19.4	29.0	20.4	22.3	29.5	17.0	16.5	14.3	12.1	13.5	13.3	85	40	75	67	3.0	11.0	—	—	—	—	2.6	12 1	00 0	08 2
4	39.7	38.6	38.4	38.9	18.5	26.6	20.0	21.3	27.5	13.5	14.5	13.9	11.0	14.4	13.1	87	42	83	71	3.3	5.7	—	—	—	—	2.6	00 0	00 0	08 2
5	39.4	38.1	37.8	38.4	18.0	30.0	21.2	22.6	30.5	16.9	15.0	11.2	13.6	11.3	12.0	78	42	60	60	4.7	10.7	—	—	—	—	3.2	00 0	00 0	00 0
6	39.2	39.4	39.0	39.2	18.6	29.0	20.0	21.9	29.3	17.6	16.0	14.4	13.7	15.0	14.4	90	45	86	74	6.0	8.4	—	—	—	19.0	0.9	00 0	00 0	00 0
7	40.9	39.4	39.1	39.8	17.4	26.0	20.0	20.8	27.0	17.0	15.0	12.2	14.7	14.1	13.7	82	58	80	73	8.7	3.3	19.0	—	—	--	1.0	00 0	00 0	00 0
8	41.1	39.4	40.1	40.2	19.4	26.0	18.4	20.5	27.5	18.0	15.8	14.4	10.6	13.8	12.9	86	42	82	70	8.0	6.7	—	—	1.6	1.6	1.4	00 0	00 0	00 0
9	40.9	39.9	39.5	40.1	18.6	27.2	19.6	21.2	28.5	16.5	15.5	15.5	11.0	13.4	13.3	96	40	78	71	6.7	10.4	—	—	—	38.0	1.6	00 0	00 0	06 1
10	41.3	39.4	41.1	40.6	18.5	26.0	19.0	20.6	27.0	17.0	16.5	14.6	14.7	14.8	14.7	92	58	90	80	6.0	2.8	38.0	—	—	1.6	1.0	00 0	00 0	04 2
11	41.0	39.8	40.0	40.3	17.6	28.0	20.8	21.7	29.0	17.0	15.0	13.8	14.3	15.2	14.4	92	50	84	75	4.7	7.7	1.6	—	—	1.6	1.2	00 0	02 1	00 0
12	41.5	41.0	40.8	41.1	18.8	21.4	19.2	19.8	25.0	17.0	15.0	14.7	16.3	14.4	15.1	91	86	87	88	10.0	3.4	1.6	3.8	—	3.8	0.8	08 1	00 0	00 0
13	41.7	40.0	40.3	40.7	18.2	26.8	20.0	21.2	27.5	17.0	16.0	14.8	13.2	12.0	13.3	94	48	72	71	10.0	5.4	—	—	—	2.6	1.4	00 0	00 0	00 0
14	41.5	39.5	41.1	40.7	17.6	25.8	20.2	20.9	27.0	17.0	15.0	13.6	13.4	14.6	13.9	90	56	82	76	8.0	3.4	2.6	—	—	5.0	1.4	00 0	00 0	00 0
15	42.0	39.6	41.1	40.9	17.8	23.0	17.6	19.0	24.8	17.0	15.0	14.7	14.8	13.5	14.3	96	70	90	85	6.0	3.4	5.0	1.2	—	1.2	1.2	00 0	00 0	00 0
16	41.0	39.5	39.7	40.1	18.5	22.2	18.8	19.8	24.0	17.0	15.2	13.4	14.1	12.4	13.3	98	70	78	81	6.0	—	—	—	3.0	3.8	1.2	00 0	00 0	00 0
17	41.3	40.5	40.0	40.6	17.2	26.0	20.0	20.8	27.6	17.0	15.5	13.9	13.6	15.0	14.2	94	54	86	78	8.0	3.1	0.6	—	—	28.0	1.6	00 0	00 0	00 0
18	43.4	41.8	41.0	42.1	18.0	24.0	18.0	19.5	24.8	15.8	15.0	14.5	13.4	12.4	13.5	93	60	80	78	6.7	1.5	28.0	—	—	15.2	0.6	00 0	00 0	00 0
19	42.5	40.8	41.0	41.4	16.8	23.5	18.0	19.1	24.0	16.5	14.9	12.9	12.1	14.0	13.0	90	56	91	79	8.7	4.0	15.2	2.0	—	5.6	0.6	00 0	00 0	00 0
20	41.6	40.4	41.0	41.0	16.8	21.8	16.3	17.8	23.5	16.0	15.0	13.6	13.6	12.9	13.4	96	70	93	86	10.0	2.2	3.6	—	16.6	21.6	0.6	00 0	00 0	00 0
21	41.8	40.4	41.2	41.1	15.8	27.0	20.2	20.8	28.0	14.8	13.0	12.4	13.0	11.4	12.3	93	48	65	69	10.0	11.3	5.0	—	—	5.0	0.8	00 0	00 0	00 0
22	42.4	39.5	40.6	40.8	20.0	28.0	19.0	21.5	28.6	15.5	14.5	16.1	12.7	13.6	14.1	92	44	82	73	6.0	7.7	5.0	—	—	1.4	1.4	00 0	00 0	00 0
23	41.7	39.3	39.9	40.3	17.3	28.2	19.6	21.2	29.5	17.0	15.5	13.9	12.1	14.8	13.6	94	42	87	74	8.0	8.4	1.4	—	—	14.4	1.6	00 0	00 0	08 1
24	41.3	39.3	39.8	40.1	17.6	27.6	20.4	21.5	27.8	16.8	15.0	13.5	12.8	14.0	13.4	90	46	78	71	7.3	9.0	14.4	—	—	35.0	1.4	00 0	00 0	00 0
25	42.0	39.7	41.5	41.1	17.8	26.0	17.0	19.4	28.0	16.8	15.3	14.4	13.2	13.7	13.8	94	50	94	79	9.3	9.4	35.0	—	20.0	23.6	1.0	00 0	00 0	00 0
26	42.0	40.5	42.3	41.6	18.6	25.0	17.7	19.7	27.5	15.9	14.0	15.5	10.8	14.2	13.5	96	46	94	79	10.0	4.8	2.0	—	—	9.4	1.0	00 0	00 0	00 0
27	43.1	40.6	39.8	41.2	16.8	24.0	18.6	19.5	25.0	16.0	14.5	14.1	12.1	13.8	13.3	98	54	86	79	6.7	4.9	9.4	—	—	—	1.0	00 0	00 0	00 0
28	41.5	39.3	39.9	40.2	17.8	28.2	20.0	21.5	29.0	16.8	15.3	14.6	11.3	12.2	12.7	95	40	70	68	2.7	10.2	—	—	—	—	1.8	00 0	00 0	00 0
29	42.0	40.4	41.4	41.3	17.0	25.0	18.0	19.5	26.6	16.0	14.8	13.1	11.9	13.6	12.9	91	50	88	76	2.7	8.7	—	—	—	—	2.0	00 0	00 0	08 2
30	42.1	40.4	41.0	41.2	18.0	26.4	20.2	21.2	27.0	16.5	15.0	15.2	15.8	14.8	15.2	98	60	82	80	2.7	5.9	—	13.2	20.0	33.2	0.4	00 0	00 0	00 0
31																													
Med.	41.3	39.8	40.3	40.5	17.9	25.9	19.2	20.5	27.1	16.6	15.9	14.0	13.1	13.7	13.6	92	53	83	76	6.7	6.3	6.2	0.7	2.1	9.0	1.3	--	--	--

Total 270.2 m.m.

ESTACION: E. Jaramillo MES Octubre AÑO 1963 φ = 5° 58' N λ = 75° 43' W. Gr. ALTURA 1,380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	42.0	39.9	41.4	41.1	18.8	25.0	20.8	21.3	26.5	16.0	15.0	12.0	12.1	12.4	12.2	73	54	68	65	2.7	6.3	--	--	--	--	1.6	00 0	00 0	00 0
2	41.3	39.1	39.9	40.1	18.4	26.0	20.4	21.3	27.0	15.4	14.5	12.8	12.7	13.4	13.0	81	50	74	68	6.7	9.2	--	--	--	--	2.0	00 0	00 0	00 0
3	41.6	39.1	40.1	40.3	18.6	26.0	20.4	21.3	27.0	16.6	15.0	12.4	13.2	13.0	12.9	77	52	73	67	4.7	6.3	--	--	2.7	7.6	1.4	00 0	00 0	00 0
4	41.4	39.4	40.3	40.4	17.0	25.6	18.4	19.8	27.5	15.4	14.6	13.7	12.2	13.8	13.2	94	49	87	77	3.3	4.1	4.9	--	0.9	0.9	1.6	00 0	00 0	00 0
5	41.5	39.1	39.9	40.2	18.4	27.0	20.4	21.5	29.0	16.3	15.0	13.2	12.2	12.9	12.8	84	45	72	67	1.3	7.3	--	--	--	--	1.8	00 0	00 0	00 0
6	41.0	39.1	39.5	39.9	18.4	25.8	20.0	21.0	28.0	16.8	15.0	13.8	12.5	13.0	13.1	87	50	74	70	1.3	8.1	--	--	--	--	1.8	00 0	00 0	00 0
7	41.5	40.1	39.6	40.4	18.0	25.0	20.4	20.9	26.0	16.9	16.0	14.1	12.9	15.9	14.3	92	54	89	78	6.7	4.8	--	--	--	23.4	1.8	00 0	00 0	00 0
8	41.0	39.1	39.9	40.0	18.0	24.0	18.0	19.5	25.5	16.0	14.5	13.9	15.7	13.6	14.4	90	70	88	83	4.7	4.7	23.4	--	--	19.2	1.0	00 0	00 0	00 0
9	41.6	39.9	40.4	40.6	18.0	25.2	20.6	21.1	27.6	16.5	15.0	13.4	13.6	13.6	13.5	86	56	84	75	10.0	1.9	19.2	--	--	--	1.2	00 0	00 0	00 0
10	42.3	40.1	40.5	41.0	18.0	27.8	19.6	21.2	29.0	16.9	15.0	13.9	12.3	12.3	12.8	90	44	72	69	4.7	7.4	--	--	--	--	1.6	00 0	00 0	00 0
11	41.0	39.4	40.8	40.4	17.5	25.0	19.3	20.2	28.5	16.0	15.3	13.7	9.6	13.5	12.3	93	40	81	71	6.3	5.0	--	2.1	3.2	30.6	1.6	00 0	06 2	06 1
12					18.2	26.6	20.6	21.5	28.3	16.8	15.1	13.3	14.4	13.8	13.8	85	53	76	71	0.0	5.4	25.3	9.3	31.1	41.4	3.2	06 2	00 0	06 2
13					18.4	22.0	18.0	19.1	24.0	16.5	16.0	13.5	11.9	13.6	13.0	83	60	88	77	3.3	5.7	1.0	--	--	0.2	2.0	14 1	00 0	00 0
14					18.4	27.0	20.2	21.4	28.2	17.0	16.0	13.8	13.7	13.2	13.6	87	50	74	70	6.0	1.1	0.2	--	--	22.0	1.4	00 0	00 0	00 0
15	40.4	38.8	39.8	39.7	17.2	22.0	18.8	19.2	26.0	15.5	14.3	12.7	12.8	11.3	12.3	86	65	70	74	8.7	4.2	22.0	--	--	--	1.2	00 0	08 1	00 0
16	40.6	39.1	39.9	39.9	18.2	24.0	18.6	19.8	26.2	17.0	16.0	12.6	17.5	13.0	14.4	80	78	81	80	4.7	4.3	--	2.4	0.3	18.6	0.8	00 0	00 0	00 0
17	41.2	39.3	41.0	40.5	17.6	27.7	17.0	19.8	28.5	16.8	15.4	13.8	13.9	12.2	13.3	92	50	84	75	5.3	3.4	15.9	--	3.4	3.5	0.8	00 0	00 0	00 0
18	41.2	39.9	41.2	40.8	16.8	25.0	18.6	19.7	26.5	15.8	14.2	12.4	11.4	14.0	12.6	87	48	87	74	10.0	2.8	0.1	0.2	6.9	7.1	1.0	00 0	00 0	00 0
19	41.2	40.1	40.7	40.7	17.6	26.2	17.6	19.7	27.5	16.3	15.5	13.1	13.8	13.6	13.5	87	54	91	77	8.7	4.1	--	--	14.9	14.9	1.0	00 0	00 0	00 0
20	41.5	39.1	41.5	40.7	16.2	25.0	17.4	19.0	26.5	15.0	14.0	12.0	14.2	13.0	13.1	87	60	88	78	3.3	7.0	--	--	9.3	9.4	1.0	00 0	00 0	00 0
21	42.6	40.1	40.9	41.2	17.2	29.0	21.2	22.1	30.0	16.0	15.0	13.9	13.1	12.5	13.2	94	43	66	68	8.7	9.1	0.1	--	--	--	1.8	00 0	00 0	00 0
22	41.8	39.1	40.1	40.3	19.8	29.0	19.0	21.7	30.0	17.0	16.0	13.9	13.1	12.9	13.3	80	43	78	67	8.7	7.7	--	--	3.3	3.3	1.6	00 0	00 0	00 0
23	40.6	39.1	39.9	39.9	18.0	25.0	19.3	20.4	26.6	15.8	14.5	12.4	10.6	12.9	12.0	80	45	77	67	6.7	6.2	--	--	--	37.6	1.6	00 0	00 0	00 0
24	41.8	39.9	40.7	40.8	16.6	26.0	19.0	20.1	28.3	14.9	13.5	12.9	12.7	14.1	13.2	91	50	86	76	6.7	6.2	37.6	--	--	--	1.0	00 0	00 0	00 0
25	41.6	39.4	40.6	40.5	18.4	26.6	18.5	20.5	28.0	16.8	15.0	12.8	12.2	13.8	12.9	87	46	86	73	4.0	7.1	--	--	3.1	4.8	1.0	00 0	00 0	00 0
26	41.8	39.8	41.6	41.1	18.0	27.0	19.2	20.8	28.0	16.5	15.5	15.8	14.5	13.9	14.7	90	54	80	75	7.3	6.6	1.7	--	--	--	0.4	00 0	00 0	00 0
27	42.1	39.2	40.3	40.5	19.2	25.6	20.8	21.6	26.0	17.0	15.4	14.7	12.3	14.6	13.9	88	50	79	72	3.3	7.0	--	--	--	--	0.8	00 0	00 0	00 0
28	42.0	40.4	42.0	41.5	19.0	25.4	18.6	20.4	26.0	17.4	16.0	14.8	12.3	13.4	13.5	90	50	82	74	10.0	3.7	--	--	--	--	0.8	00 0	00 0	00 0
29	42.0	39.1	40.6	40.6	17.4	26.0	20.0	20.8	26.5	16.0	15.0	13.3	13.6	13.0	13.3	90	55	74	73	3.3	5.7	--	--	--	9.7	1.4	00 0	00 0	06 1
30	42.0	39.3	40.8	40.7	17.8	28.0	19.0	20.9	28.4	17.0	16.0	13.2	12.8	15.5	13.8	86	45	94	75	2.7	7.7	9.7	--	8.2	17.2	0.8	00 0	00 0	00 0
31	42.1	40.2	41.3	41.4	16.8	25.8	18.2	19.7	26.0	15.8	14.8	13.4	12.5	14.8	13.6	93	50	94	79	4.7	4.1	9.0	0.2	1.0	3.6	0.6	00 0	00 0	00 0
Med.	(41.5	39.5	40.6	40.5)	17.9	25.8	19.3	20.6	27.3	16.3	15.1	13.4	13.0	13.4	13.3	87	52	80	73	5.3	5.6	5.5	0.4	2.8	8.9	1.3	--	--	--

Total 275.0 m.m.

ESTACION E. Jaraquillo MES Noviembre AÑO 1963 φ = 5° 56' N λ = 75° 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	41.2	39.6	40.8	40.5	18.0	24.0	19.0	20.0	26.0	16.8	15.5	12.7	12.4	13.6	12.9	86	56	83	75	10.0	5.6	2.4	--	0.9	10.1	0.2	00 0	00 0	00 0
2	41.8	39.4	41.3	40.8	19.6	25.4	18.0	19.5	26.0	15.8	15.0	13.6	14.6	14.9	14.4	96	60	96	84	6.7	2.8	9.2	--	1.4	14.5	1.0	00 0	00 0	00 0
3	41.9	39.8	40.8	40.8	18.4	21.4	19.0	19.4	25.0	17.0	16.1	15.0	12.6	13.3	13.6	94	86	81	80	10.0	4.3	13.1	0.3	--	7.5	0.8	00 0	00 0	00 0
4	41.5	39.2	40.5	40.4	17.8	24.0	18.6	19.9	26.0	17.0	16.0	14.4	13.9	13.8	14.0	94	61	86	80	10.0	3.2	7.2	--	0.4	4.8	0.8	00 0	06 2	00 0
5					18.9	26.6	18.2	20.5	27.0	16.3	15.0	16.0	15.8	14.0	15.3	98	60	90	83	4.3	5.1	4.2	--	1.0	18.8	1.2	00 0	00 0	00 0
6					18.0	25.0	17.8	19.8	25.5	16.0	15.0	15.5	16.7	14.5	15.6	94	70	96	87	5.3	3.2	17.8	6.8	2.5	18.0	1.4	00 0	00 0	00 0
7	41.2	40.4	40.3	40.9	17.6	26.4	18.4	20.2	26.6	15.6	15.0	14.2	14.5	14.2	14.3	94	56	90	80	9.3	5.8	8.7	--	0.2	1.8	0.6	00 0	00 0	00 0
8					18.2	25.8	18.6	20.3	27.8	16.0	14.8	13.7	14.9	12.9	13.8	88	60	80	76	3.3	8.7	1.6	0.1	18.6	18.7	1.0	00 0	00 0	00 0
9					17.4	20.2	19.9	20.8	27.0	15.0	14.0	10.6	14.0	13.3	12.6	70	55	77	67	0.3	8.7	--	--	0.1	5.3	1.8	00 0	00 0	08 2
10	40.2	39.9	40.8	40.3	18.4	26.0	19.0	20.6	28.4	17.6	17.0	13.8	14.9	16.2	15.0	87	60	94	80	6.7	1.4	5.2	8.0	1.3	9.3	0.4	00 0	00 0	00 0
11																					0.7	--	--	--	0.2				
12																					4.1	0.2	--	1.8	10.3				
13																					0.5	8.5	--	3.5	53.9				
14	40.8	40.5	40.5	40.5	17.4	18.6	16.4	17.2	23.0	16.8	16.0	14.6	14.4	13.4	14.1	98	90	96	95	10.0	10.0	50.4	0.2	3.1	6.7	0.7	00 0	00 0	00 0
15					17.2	21.8	17.6	18.5	22.0	16.2	15.0	14.4	16.4	13.8	14.9	98	83	92	91	8.7	9.5	3.4	3.7	0.1	3.8	0.8	00 0	08 1	08 1
16																					6.6	--	--	--	--				
17																					6.7	--	--	--	--				
18																					1.9	--	--	0.1	0.1				
19																					6.0	--	--	--	--				
20																					4.8	--	--	--	40.6				
21																					1.1	40.6	--	7.1	9.4				
22	40.3	40.5	40.3	40.5	18.2	25.4	18.6	20.2	27.3	17.2	16.2	15.1	14.6	14.4	14.7	96	60	90	82	5.7	2.1	2.3	--	2.2	8.6	3.4	00 0	00 0	04 2
23	40.5	40.0	40.3	40.3	18.2	24.8	18.6	20.0	25.6	17.1	16.2	12.2	11.8	12.9	12.3	77	50	80	69	6.7	5.7	6.4	--	--	2.5	2.5	16 1	12 1	04 1
24	40.7	39.7	40.4	40.3	17.8	26.2	19.6	20.8	27.0	17.2	16.2	12.8	13.3	13.4	13.2	84	53	78	72	10.0	6.8	2.5	--	0.2	0.2	0.8	00 0	08 1	08 1
25																					7.0	--	0.1	--	0.1				
26	41.8	39.7	41.6	41.0	18.0	26.4	19.2	20.7	26.8	17.0	16.2	13.8	13.0	14.4	13.7	90	50	87	76	7.3	7.2	--	1.3	0.1	1.4	0.4	00 0	00 0	06 2
27	40.5	39.9	40.8	40.4	18.3	23.8	20.4	20.7	26.0	17.2	16.0	12.2	15.6	14.5	14.1	78	70	80	76	4.7	8.1	--	6.5	--	6.5	2.4	16 1	06 1	05 1
28					18.2	26.0	18.3	20.2	26.4	17.0	15.4	13.9	14.9	12.6	13.8	89	60	80	76	2.7	8.9	--	--	--	--	0.4	00 0	00 0	00 0
29	40.6	39.6	39.7	40.0	17.0	25.2	19.0	20.0	28.3	16.8	15.3	12.7	10.5	13.6	12.3	88	44	82	71	6.3	9.8	--	0.3	--	0.3	1.3	00 0	00 0	00 0
30					17.6	27.8	18.2	20.4	28.6	15.9	15.0	13.6	14.7	11.8	13.4	91	52	75	73	0.0	9.9	--	--	--	--				
31																													
Med.	41.1	39.9	40.6	40.5	17.9	24.9	18.6	20.0	26.3	16.6	15.5	13.7	14.2	13.8	13.9	90	61	86	79	6.4)	5.5	6.9	0.9	1.5	8.4	(1.1	-- -	-- -	--)

Total 253.2 m.m.

ESTACION: E. Jaramillo MES Diciembre AÑO 1963 φ = 5º 56' N λ = 75º 43' W. Gr. ALTURA 1.380 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1					18.2	26.3	19.0	20.6	27.0	15.8	14.9	14.3	15.5	12.2	14.0	92	58	73	74	0.0	8.7	--	--	--	--				
2					16.8	24.0	19.0	19.7	24.5	15.0	14.0	12.1	14.9	14.5	13.8	85	66	88	80	0.0	3.3	--	--	0.1	0.1				
3					16.8	23.3	19.0	19.5	24.6	15.8	15.0	12.9	11.6	13.9	12.8	90	54	85	76	0.0	5.9	--	--	--	--				
4																					5.2	--	--	--	--				
5																					7.4	--	--	0.2	0.2				
6																					9.8	--	--	--	--				
7																					8.6	--	--	--	0.8				
8																					9.6	0.8	--	--	0.2				
9																					9.2	0.2	--	2.3	7.7				
10																					8.5	5.4	--	--	--				
11																					5.3	--	--	--	--				
12																					6.0	--	--	--	--				
13																					2.5	--	--	--	--				
14																					7.5	--	--	--	--				
15																					6.8	--	--	--	--				
16																					7.3	--	--	0.2	23.3				
17	40.1	40.4	40.3	40.3	16.8	23.5	19.0	19.6	24.0	15.8	14.8	12.1	15.1	11.5	12.9	86	69	70	75	7.3	0.4	23.1	0.3	--	0.9	0.8			
18	40.4	40.3	40.7	40.5	18.0	25.2	19.2	20.4	26.2	16.6	15.2	12.9	16.9	13.8	14.5	83	70	83	79	8.0	4.8	0.6	--	--	0.2	3.2			
19																					5.5	0.2	--	--	--				
20																					8.0	--	2.1	5.7					
21	40.3	39.9	40.0	39.7	19.4	25.2	19.6	20.9	26.4	18.0	17.0	15.8	15.2	13.7	14.9	94	63	80	79	6.0	9.5	3.6	--	--	--	3.2			
22	40.5	39.4	39.8	39.6	21.0	28.3	20.6	22.6	29.6	16.0	15.0	13.0	14.4	12.7	13.4	70	50	70	63	3.7	8.3	--	--	--	--	2.2			
23																					8.4	--	--	--	--				
24																					6.0	--	--	--	0.4				
25																					3.4	0.4	--	--	1.1				
26	40.3	39.4	40.2	39.6	18.4	25.2	19.4	20.6	26.0	17.0	16.1	12.8	14.4	13.5	13.6	81	60	80	74	5.3	6.4	1.1	--	--	--				
27	40.3	39.4	40.0	39.6	19.6	22.0	20.8	20.8	22.6	17.6	17.0	14.4	15.6	13.1	14.5	78	79	71	76	4.7	0.1	--	--	--	--	5.0			
28																					8.6	--	--	--	--				
29																					6.2	--	--	2.3	46.8				
30	40.2	40.2	40.9	40.4	19.6	21.6	18.6	19.6	24.0	18.0	17.0	15.7	13.4	14.4	14.5	92	70	90	84	6.0	4.4	44.5	--	0.8	1.3	1.4			
31																					10.2	0.5	--	9.8					
Med.	(40.3	39.3	40.3	40.0	18.5	24.5	19.4	20.4	25.5	16.6	15.6	13.6	14.7	13.3	13.9	85	64	79	75	4.1)	5.6	2.6	--	0.2	3.1	(0.3)			

Total 97.5 m.m.

ESTACION: E. JARAMILLO — RESUMEN MENSUAL Y ANUAL — ANO 1.963

MESES	Presión Atmosférica					TEMPERATURAS EXTREMAS Min.									Humedad Relativa					Min.	T. del vapor			Nub.	Br.	Evaporación	PRECIPITACION					
								Max.	Min.	Max.		Min.		Med.														Días			
	Med.	Max.	D.	Min.	D.	7	14	20	Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Max. Abs.	Min Abs	Med.	Med.	Solar		7	14	20	Suma	lluv.	Max.	D.
Enero	40.2	42.4	16	38.0	31	18.2	20.4	19.8	21.1	27.5	16.2	29.0	V	14.5	V	15.3	80	51	74	69	40	16.4	9.2	12.8	5.0	7.6	2.1	21.5	1.3	25.0	47.8	16	11.0	7
Febro	40.6	43.0	V	36.6	3	18.1	25.3	19.3	20.5	26.3	16.4	29.5	17	13.8	15	15.5	64	52	81	72	40	16.0	9.7	13.0	5.8	6.5	2.0	104.5	1.7	42.8	149.0	18	50.2	18
Marzo	40.4	42.3	7	37.7	20	19.1	26.8	20.0	21.4	27.8	17.4	30.5	5	15.5	29	16.4	86	50	79	72	38	17.1	10.6	13.8	6.9	5.7	1.6	53.3	3.8	45.1	165.8	18	64.0	31
Abril	40.6	42.9	13	38.2	17	17.9	25.7	19.1	20.4	26.9	16.8	29.5	26	15.0	V	15.9	90	54	83	76	38	16.2	10.0	13.6	7.4	4.6	1.3	222.7	6.0	63.0	229.5	25	35.7	10
Mayo	40.7	42.2	9	38.7	23	18.3	26.1	19.6	20.9	27.2	17.2	30.0	22	15.0	9	16.0	89	54	82	75	42	17.5	9.5	13.9	7.1	5.8	1.3	250.6	7.0	82.9	339.1	18	68.4	1
Junio	40.8	43.7	14	38.9	V	18.6	27.2	20.4	21.6	28.1	17.4	30.5	V	15.8	V	16.0	87	51	81	73	40	17.3	11.1	14.2	6.2	7.3	1.6	142.5	4.2	44.3	191.0	13	57.2	12
Julio	40.6	42.0	V	38.4	28	17.7	26.5	19.7	20.9	27.9	16.8	30.0	7	15.5	17	15.1	91	49	86	75	36	17.2	9.7	13.7	6.1	7.9	1.6	159.2	1.6	90.6	280.7	17	64.6	9
Agsto	40.4	42.9	2	38.2	5	17.9	27.3	20.0	21.3	28.4	16.5	30.0	29	14.8	21	14.8	89	49	85	74	38	17.2	11.1	13.9	5.9	8.1	1.5	247.9	—	46.7	265.5	15	44.3	9
Spbre	40.5	43.4	18	37.8	5	17.9	25.9	19.2	20.5	27.1	16.6	30.5	5	14.8	21	15.0	92	53	83	76	40	16.3	10.6	13.6	6.7	6.3	1.3	187.4	20.0	62.8	270.2	21	38.0	9
Ocbre	(40.5	42.6	21	38.8	15)	17.9	25.8	19.3	20.6	27.3	16.3	30.0	V	14.9	24	15.1	87	52	80	73	40	17.5	9.6	13.3	5.3	5.6	1.3	170.1	14.2	88.3	275.0	19	41.4	12
Nvbre	(40.5	42.1	7	39.2	4	17.9	24.9	18.6	20.0	26.3	16.6	28.6	30	15.0	9	15.5	90	61	86	79	44	16.7	10.5	13.9	6.4	5.5	1.1)	183.7	27.3	44.6	253.2	25	53.9	13
Dcbre	(40.0	40.9	30	38.4	V	18.5	24.5	19.4	20.4	25.5	16.6	29.6	22	15.0	2	15.6	85	64	79	76	50	16.9	11.5	13.9	4.1	6.6	0.2)	80.4	0.3	8.0	97.5	14	46.6	29
MED. ANUAL	(40.5	42.6	—	38.2	—)	18.2	26.2	19.5	20.8	27.2	16.7	29.8	—	14.9	—	15.5	88	53	82	74	40	16.9	10.5	13.6	6.1	7.0	1.4)	152.1	7.3	53.6	213.6	219	48.0	--

Precipitación total : 2.564.3

Precipitación máxima : 68.4 . 1 - V

Días lluviosos : 219

ESTACION: E. JARAMILLO — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO: 1,963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas					14 horas					20 horas					Total							Min. abajo	Min. arriba	Max. abajo	Max. arriba
	más de					más de					más de					más de										
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 16 °C	de 18 °C	de 25°C	de 29°C
Enero	7	2	1	—	—	3	—	—	—	—	10	4	—	—	—	16	6	6	4	2	—	—	15	—	1	3
Febro	11	3	3	2	1	3	1	—	—	—	13	6	2	—	—	18	14	13	5	4	2	1	12	3	5	2
Marzo	12	10	2	—	—	5	1	—	—	—	11	6	1	—	—	18	13	10	7	5	3	1	4	10	1	7
Abril	20	15	8	4	1	3	2	—	—	—	16	8	3	1	—	25	21	15	12	10	5	—	5	4	4	3
Mayo	18	16	9	4	1	5	2	—	—	—	9	7	3	2	—	18	17	17	13	12	8	1	8	9	5	7
Junio	10	7	4	2	1	4	2	—	—	—	10	8	—	—	—	13	11	10	8	5	2	2	2	11	2	14
Julio	13	11	3	2	2	4	—	—	—	—	11	6	1	1	1	17	14	13	9	7	4	3	9	3	1	10
Agsto	11	11	8	6	—	—	—	—	—	—	8	6	1	—	—	15	14	13	10	9	6	—	15	4	1	15
Spbre	17	16	6	3	—	4	4	1	—	—	5	5	3	2	—	21	21	16	13	9	6	—	8	1	7	6
Ocbre	14	11	6	4	—	5	3	—	—	—	13	11	2	1	—	19	17	17	13	9	5	—	13	—	1	4
Nvbre	17	16	4	2	1	10	5	—	—	—	18	10	1	—	—	25	20	18	15	8	2	1	(6	—	3	—)
Dcbre	11	5	2	2	—	1	—	—	—	—	7	3	—	—	—	14	7	5	5	2	2	—	(5	2	5	1)
SUMA ANUAL	161	129	56	31	7	47	20	1	—	—	131	80	17	7	1	219	175	153	114	82	45	9	(102	47	36	72)

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	2	2	2	—	1	—	1	1	—	—	—	—	—	2	3	1	5	3	2	—	—	2	—	1	16
Febro	6	6	5	4	4	4	1	2	2	—	—	—	1	—	3	5	7	6	6	3	3	4	4	5	17
Marzo	5	5	5	3	2	2	3	1	—	—	—	—	2	3	3	2	6	5	2	1	1	4	7	5	21
Abril	8	7	3	2	4	2	3	—	1	1	1	—	1	2	4	2	6	4	7	8	6	7	9	4	23
Mayo	7	10	9	9	8	8	5	2	—	—	—	1	1	2	2	3	4	4	6	6	5	11	7	11	24
Junio	4	5	4	4	5	4	4	3	1	2	1	3	2	—	2	1	—	2	3	7	5	5	6	4	15
Julio	7	7	4	2	1	1	1	1	1	—	1	—	1	—	2	2	4	4	5	3	6	5	8	7	21
Agsto	7	6	5	1	1	2	—	—	—	—	—	—	—	—	—	3	2	—	4	5	6	7	8	6	19
Spbre																									
Ocbre	6	6	5	2	3	2	2	1	—	1	1	2	2	2	3	4	5	6	8	9	8	5	3	3	18
Nvbre	9	7	5	4	2	3	2	1	2	1	2	3	2	7	7	6	6	5	7	8	8	9	8	12	24
Dcbre	4	3	3	2	4	4	3	1	—	—	—	—	—	—	—	—	2	3	1	5	3	2	2	5	14
SUMA ANUAL	(65	64	50	33	35	32	25	13	7	5	6	9	12	18	29	29	47	42	51	55	51	61	62	63	212)

ESTACION: E.JARAMILLO FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas									20 horas									
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	8	3	—	9	1	2	—	3	1	—	—	—	26	2	1	—	4	1	1	1	1	20	—	—	—	3	6	2	—	1	19
Febro	5	6	1	9	—	—	1	—	—	—	—	—	27	3	—	2	—	1	1	1	2	18	—	—	1	5	3	—	2	—	17
Marzo	2	14	5	6	1	1	—	1	—	—	—	—	28	1	—	1	—	—	—	—	4	25	—	—	1	3	4	1	2	—	20
Abril	—	15	4	1	—	—	—	—	1	—	—	—	29	3	—	—	2	—	—	1	1	23	—	—	—	1	1	—	—	—	28
Mayo	—	12	2	3	—	—	—	—	—	—	1	—	30	—	1	—	1	—	—	—	—	29	—	—	—	5	—	—	—	—	25
Junio	1	8	2	9	—	—	—	1	1	—	—	—	28	1	—	1	—	1	—	—	—	27	—	1	2	3	3	—	—	—	21
Julio	1	11	—	11	2	—	—	—	1	—	—	—	28	—	1	—	—	—	—	—	—	30	—	1	—	5	5	1	—	—	19
Agsto	2	5	—	11	—	—	—	3	1	—	—	—	27	—	—	—	—	—	—	1	1	29	—	—	—	4	4	1	—	1	21
Spbre	4	12	1	8	—	—	—	1	1	—	1	—	27	—	1	—	—	—	—	—	—	29	—	—	2	1	5	—	—	—	22
Ocbre	5	5	—	2	—	—	—	1	—	—	—	1	29	—	—	—	1	1	—	—	—	29	—	—	—	3	—	—	—	—	28
Nvbre	(3	7	2	4	2	—	—	—	—	—	—	—	17	—	—	—	2	2	—	1	—	14	—	—	2	2	3	—	—	—	12)
Dcbre	(3	7	2	4	—	—	—	—	—	1	—	—	8	—	—	—	—	—	1	—	—	8	—	—	—	—	—	—	—	—	9)
SUMA ANUAL	(34	99	19	78	6	3	1	10	6	1	2	1	302	10	4	4	10	6	3	5	9	281	—	2	8	35	35	5	4	2	241)

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	13	18	4	23	22	25	19	16	14	—	—	12	4	2	2	—	—	1	3	3	4	10	31
Febro	—	7	13	12	11	15	15	13	9	10	10	—	17	11	9	7	5	4	1	1	3	6	9	17
Marzo	—	7	12	15	16	15	15	12	6	6	5	—	18	11	12	9	9	4	5	5	6	7	17	22
Abril	—	3	4	4	14	12	12	7	4	3	4	—	25	16	11	7	7	5	5	8	9	18	18	23
Mayo	—	4	5	8	13	11	18	14	8	9	4	—	23	15	9	9	6	3	4	4	5	6	12	21
Junio	1	9	12	17	18	19	23	18	13	12	9	—	15	13	10	7	6	3	3	2	4	3	4	17
Julio	—	7	12	23	18	21	22	19	18	16	8	—	19	11	5	2	1	1	—	—	1	2	4	14
Agsto	—	8	12	16	22	23	20	21	20	20	12	1	23	16	10	3	—	2	—	—	—	1	6	10
Spbre	—	9	11	16	16	16	15	12	10	8	6	—	21	16	11	8	7	6	7	3	7	4	6	11
Ocbre	—	1	5	8	6	14	15	10	8	5	5	—	25	13	10	9	6	2	3	2	5	10	12	20
Nvbre	—	4	12	6	13	13	15	13	8	11	1	—	24	15	10	5	6	4	3	6	8	4	9	29
Dcbre	—	8	11	2	16	20	18	18	13	11	—	—	21	12	6	4	3	2	2	3	3	4	8	31
SUMA ANUAL	1	80	127	131	186	201	213	176	133	125	64	1	243	153	105	72	56	36	34	37	54	69	115	246

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION ESTEBAN JARAMILLO DE LA PRECIPITACION AÑO 1963

MESES	TOTAL		No PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m.	°Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max 5/m.	Int. Max 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	47.8	16	12	9	21	26.3	21.5	8:45'	4:55'	13:40'	9.9	1:20'	0.14	2.6	0.5	1:40'	9.2	0.92	2.6	0.5
Febro	149.0	18	20	14	34	44.0	105.0	19:55'	38:50'	58:45'	27.1	6:00'	0.07	4.5	0.9	7:50'	19.1	0.04	0.5	0.1
Marzo	165.8	18	18	17	35	48.8	117.0	13:25'	32:50'	46:15'	63.6	2:50'	0.37	10.0	2.0	6:25	19.5	0.05	0.7	0.1
Abril	229.5	25	21	18	39	100.9	128.6	28:20'	38:05'	66:25'	35.7	2:30'	0.23	6.0	1.2	5:40'	25.0	0.07	1.0	0.2
Mayo	339.1	18	18	35	53	94.2	244.9	19:30'	65:20'	84:50'	67.9	6:20'	0.17	5.0	1.0	6:30'	33.0	0.08	8.5	1.7
Junio	191.0	13	20	19	39	50.7	140.3	17:17'	35:20'	52:30'	56.1	6:05'	0.15	7.0	1.4	7:25'	8.9	0.20	0.6	0.1
Julio	280.7	17	18	17	35	93.6	187.1	15:25'	32:05'	47:30'	63.5	1:30'	0.70	10.0	2.0	5:10'	55.2	0.17	7.0	1.4
Agsto	265.5	15	9	14	23	75.7	189.8	16:05'	33:55'	50:00'	43.9	3:50'	0.19	6.0	1.2	5:10'	8.8	0.02	0.4	0.1
Spbre	(270.2)	(21)																		
Ocbre	275.0	19	21	13	34	129.5	145.5	42:25'	25:20'	67:45'	37.6	3:10'	0.19	5.0	1.0	6:10'	32.1	0.08	6.5	1.3
Nvbre	253.2	25	38	23	61	124.8	128.4	35:55'	46:50'	82:45'	45.8	4:40'	0.17	7.0	1.4	6:30'	8.1	0.02	0.3	0.1
Dcbre	97.5	14	8	16	24	36.7	60.8	14:50'	15:05'	29:55'	44.5	6:55'	0.10	5.0	1.0	8:50'	22.9	0.04	5.0	1.0
TOTALES	(2.564.3)	219	203	195	398	825.2	1468.9	231:45'	368:35'	600:20'	495.6	44:50'	XX	XX	XX	67:20'	241.8	XX	XX	XX)

ESTACION Manizales MES Enero AÑO 19 63 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	13.8	21.0	15.4	16.4	21.5	13.4	9.0	10.4	12.4	11.9	11.6	88	64	91	81	7.7	7.1	—	—	—	—		00 0	12 1	00 0
2	15.6	18.0	15.2	16.0	21.5	12.5	8.0	10.8	11.6	10.6	11.0	82	75	82	80	8.0	3.8	—	—	—	—		10 1	00 0	00 0
3	15.8	22.0	17.0	17.9	23.0	11.5	7.5	11.2	10.9	12.2	11.4	84	55	84	74	6.7	10.4	—	—	—	—		00 0	00 0	04 1
4	15.0	21.8	16.2	17.3	23.0	13.5	9.5	11.7	12.9	11.4	12.0	92	66	83	80	8.7	9.6	—	—	—	—		00 0	10 1	04 1
5	14.2	18.8	14.4	15.4	20.5	12.5	9.0	11.6	12.7	10.4	11.6	96	78	85	86	8.3	1.0	—	—	—	—		06 1	00 0	00 0
6	13.8	19.4	15.4	16.0	22.0	12.0	7.5	9.3	12.0	10.0	10.4	79	71	77	76	8.3	5.8	—	—	0.5	0.5		04 2	00 0	02 1
7	13.6	22.0	15.6	16.7	22.5	12.0	7.5	9.4	11.3	11.3	10.7	80	57	85	74	9.3	5.2	—	—	0.2	0.7		06 1	10 1	02 1
8	12.8	22.0	16.4	16.9	23.0	11.5	6.6	9.5	10.9	12.0	10.8	86	55	86	76	8.3	5.7	0.5	—	—	0.4		04 1	10 1	12 1
9	13.8	21.0	16.6	17.0	23.0	12.5	8.5	10.4	10.3	11.8	10.8	88	56	84	76	8.3	5.3	0.4	—	--	—		00 0	10 1	00 0
10	13.8	21.2	16.4	16.9	22.0	12.2	7.8	9.9	13.2	12.5	11.6	82	70	89	80	8.3	5.5	—	—	0.4	3.2		04 1	12 1	00 0
11	13.4	17.8	14.6	15.1	20.0	12.0	7.6	11.0	9.9	11.0	10.6	96	65	88	83	7.0	3.3	2.8	0.3	—	0.3		04 1	02 1	02 1
12	12.8	21.2	16.4	16.7	22.2	11.5	6.8	9.7	13.2	12.0	11.6	88	70	86	81	6.0	8.8	—	—	—	—		04 1	00 0	10 1
13	13.4	21.2	14.4	15.8	23.0	12.0	8.0	9.1	12.3	9.8	10.4	79	65	80	75	6.7	7.4	—	—	—	—		02 1	12 1	12 1
14	12.0	20.4	15.2	15.7	22.4	11.0	6.5	8.5	10.4	9.4	9.4	81	58	73	71	4.7	9.5	—	—	—	—		04 1	10 1	04 1
15	13.0	22.2	16.6	17.1	23.5	11.5	7.0	8.8	9.4	11.8	10.0	79	47	83	70	8.3	10.8	—	—	—	—		00 0	10 1	04 1
16	13.2	21.8	14.8	16.2	22.0	12.0	7.8	9.2	12.4	10.4	10.7	80	64	84	76	7.0	10.4	—	—	—	7.2		04 1	10 1	04 1
17	13.2	20.4	15.0	15.9	23.0	12.5	8.2	10.4	10.1	10.6	10.4	91	56	84	77	5.3	9.4	7.2	—	—	—		00 0	10 1	04 1
18	12.1	22.0	16.0	16.5	23.0	10.5	5.5	8.0	11.9	11.2	10.4	76	60	82	73	6.7	10.4	—	—	—	—		04 1	10 1	12 1
19	12.8	20.6	14.6	15.6	22.8	11.4	7.0	8.8	10.0	9.9	9.6	80	56	80	72	7.3	9.8	—	—	—	—		04 1	12 1	04 1
20	13.2	20.4	15.6	16.2	23.2	11.5	7.0	9.4	10.4	10.5	10.1	83	58	80	74	6.3	10.6	—	—	—	—		04 1	10 1	12 1
21	13.0	18.4	14.2	14.9	21.0	11.5	6.5	8.6	12.1	9.4	10.0	77	66	78	74	5.3	6.3	—	—	—	—		04 1	00 0	04 1
22	12.8	22.0	15.0	16.2	24.0	11.0	6.0	8.5	10.6	9.5	9.5	77	54	74	68	6.0	10.3	—	—	—	—		04 1	00 0	04 1
23	14.0	21.6	15.4	16.6	23.0	11.5	6.6	9.6	10.5	9.5	9.9	80	55	75	70	8.7	9.1	—	—	—	—		04 1	10 1	12 1
24	14.2	20.8	14.2	15.8	23.0	11.0	6.0	9.4	10.5	9.9	9.9	78	58	82	73	9.0	8.5	—	—	0.3	0.3		04 1	10 1	12 1
25	13.2	22.6	16.6	17.2	24.2	11.4	6.5	9.2	12.3	11.8	11.0	80	60	82	74	5.3	9.2	—	—	—	2.2		04 1	10 1	06 1
26	14.2	20.2	16.4	16.8	22.8	11.0	6.6	9.9	11.4	12.6	11.3	82	64	90	79	8.0	10.3	2.2	—	—	—		04 1	10 1	10 1
27	15.8	18.6	14.0	15.6	21.6	12.0	8.0	11.0	12.3	11.1	11.5	82	76	93	84	6.7	5.1	—	—	11.4	12.6		10 1	12 1	04 1
28	12.0	20.0	14.8	15.4	20.5	11.0	6.0	8.8	12.2	10.4	10.5	83	70	84	79	7.3	8.0	1.2	—	—	—		04 1	10 1	04 1
29	14.6	21.6	15.0	16.6	22.0	12.8	8.8	10.5	12.8	10.2	11.2	85	67	80	77	7.3	6.0	—	—	—	—		02 1	12 1	02 1
30	13.4	21.4	16.2	16.8	24.0	12.4	7.8	9.5	11.9	11.0	10.8	82	62	80	75	8.0	10.4	—	—	—	0.4		04 1	12 1	02 1
31	13.4	23.0	14.4	16.3	24.0	12.5	11.0	9.1	10.6	12.0	10.6	79	50	98	76	10.0	8.1	0.4	—	0.8	1.1		04 1	12 1	02 1
MED.	13.6	20.8	15.4	16.3	22.5	11.9	7.5	9.7	11.5	10.9	10.7	83	62	83	76	7.4	7.8	0.5	—	0.4	0.9		--	--	--

Total 28.9 m.m.

ESTACION Manizales MES Febrero AÑO 19 63 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	15.0	21.2	17.2	17.6	23.0	13.5	12.0	11.0	11.3	13.0	11.8	86	60	89	78	10.0	4.0	0.3	—	—	36.9		04 1	10 1	16 1
2	13.0	19.2	15.4	15.7	20.2	12.5	11.6	11.0	9.3	10.4	10.2	98	55	79	77	7.3	6.1	36.9	1.7	—	5.3		04 1	12 1	10 1
3	13.4	21.0	15.6	16.4	22.2	13.8	12.4	10.5	11.3	11.3	11.0	91	60	85	79	9.7	8.0	3.6	—	—	17.5		02 1	12 1	12 1
4	13.6	20.0	17.0	16.9	21.2	13.0	11.2	11.2	12.6	13.7	12.5	96	72	94	87	10.0	—	17.5	1.7	—	2.1		00 0	02 1	12 1
5	14.0	18.2	15.8	15.9	19.5	13.0	12.8	11.1	11.1	12.0	11.4	93	71	89	84	10.0	—	0.4	—	0.5	0.5		00 0	12 1	02 1
6	14.2	20.2	15.6	16.4	21.8	13.5	12.5	10.0	10.7	11.3	10.7	84	60	85	76	9.3	—	—	—	—	—		02 1	12 1	04 1
7	13.6	22.6	16.2	17.1	24.0	12.4	11.8	9.7	10.2	12.2	10.7	82	49	82	71	7.3	9.4	—	—	0.2	0.2		04 1	00 0	04 1
8	15.2	18.0	16.2	16.4	20.0	13.4	12.1	10.8	13.8	12.7	12.4	84	90	92	89	8.7	2.2	—	3.4	—	3.4		02 1	00 0	12 1
9	14.2	20.8	14.2	15.8	22.0	13.2	12.8	10.0	11.1	11.2	10.8	84	60	93	79	8.0	7.8	—	—	13.2	15.8		04 1	12 1	02 1
10	13.6	19.8	15.0	15.8	20.0	12.6	11.9	10.3	12.0	12.3	11.4	88	70	96	85	9.7	3.9	2.6	0.3	1.2	2.5		08 1	12 1	12 1
11	12.6	19.5	15.0	15.5	21.0	11.5	10.6	9.4	12.2	11.5	11.0	86	72	90	83	5.0	4.4	1.0	0.5	12.3	25.6		02 1	12 1	12 1
12	12.4	18.4	13.2	14.3	19.0	11.5	10.0	10.3	11.0	9.2	10.2	96	68	80	81	8.7	3.8	12.8	0.3	6.1	6.4		04 1	10 1	02 2
13	11.6	20.2	14.2	15.0	23.8	11.0	10.4	7.4	10.2	9.1	8.9	76	58	76	70	4.7	9.2	—	—	—	—		04 1	12 1	04 1
14	11.6	21.0	16.0	16.1	22.0	10.5	10.0	7.2	9.2	10.2	8.9	70	50	75	65	6.0	11.1	—	—	—	—		04 1	14 1	04 1
15	12.8	18.8	15.6	15.7	21.8	11.2	10.3	8.8	9.8	10.4	9.6	80	59	79	73	5.3	7.4	—	—	—	—		02 1	12 1	04 1
16	13.4	20.4	17.4	17.1	22.0	12.4	11.4	11.0	12.9	13.7	12.5	96	72	92	87	7.3	10.5	—	—	—	—		04 1	12 1	12 1
17	14.0	22.4	16.2	17.2	23.0	12.6	11.4	9.9	14.5	11.4	11.9	82	71	83	79	6.7	8.5	—	—	—	5.5		02 1	12 1	04 1
18	14.4	20.2	14.2	15.7	20.5	13.6	11.6	11.8	11.4	11.4	11.5	96	65	94	85	9.3	3.2	5.5	—	9.4	25.5		00 0	12 1	12 1
19	13.0	15.2	13.2	13.6	17.0	12.5	11.0	10.1	11.0	10.4	10.5	90	85	90	88	8.7	0.7	16.1	5.5	4.0	19.2		04 1	02 1	00 0
20	12.6	17.0	15.0	14.9	21.2	11.5	11.0	10.5	10.9	12.0	11.1	96	75	94	88	9.0	5.4	9.7	0.2	1.2	11.0		00 0	12 1	12 1
21	13.0	20.6	16.0	16.4	22.2	11.4	10.6	10.7	11.7	10.8	11.1	96	64	80	80	6.7	7.3	9.6	—	3.9	9.9		00 0	12 1	04 1
22	14.8	16.3	15.0	15.3	19.0	13.0	12.0	11.8	12.4	11.5	11.9	94	90	90	91	9.3	1.3	6.0	1.7	4.4	6.1		04 1	00 0	00 0
23	13.4	16.2	14.0	14.4	19.0	12.0	12.0	11.0	11.0	10.6	10.9	96	80	80	85	10.0	0.9	—	—	—	—		14 1	10 1	04 1
24	13.6	20.6	16.6	16.8	22.5	11.5	11.0	10.2	10.9	11.7	10.9	87	60	85	77	10.0	4.5	—	—	—	2.5		04 1	10 1	10 1
25	13.8	21.4	15.6	16.6	22.2	12.0	11.7	8.5	10.9	11.0	10.1	72	57	84	71	6.7	9.2	2.5	—	—	—		04 1	00 0	12 1
26	13.2	20.4	16.0	16.4	23.3	12.2	11.0	9.4	12.3	12.3	11.3	83	69	90	81	8.0	8.4	—	—	0.5	23.6		04 1	12 1	00 0
27	14.4	20.2	15.6	16.4	21.0	13.2	11.3	11.5	11.8	11.3	11.5	94	57	85	82	8.0	5.8	23.1	—	—	—		00 0	14 1	02 1
28	13.0	22.2	16.4	17.0	24.0	12.0	11.0	9.2	10.9	10.5	10.2	82	54	75	70	6.7	10.1	—	—	—	—		04 1	12 1	04 1
29																									
30																									
31																									
MED.	13.5	19.7	15.5	16.0	21.4	12.4	11.4	10.2	11.4	11.4	11.0	88	66	86	80	8.1	5.5	5.3	0.5	2.0	7.8		— —	— —	— —
																		Total			219.5 m.m.				

ESTACION Manizales MES Marzo AÑO 19 63 φ = 5º 04' N λ = 75º 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	14.8	22.8	16.4	17.6	24.0	13.2	12.1	10.4	12.5	11.7	11.5	84	60	82	75	6.7	9.8	—	—	—	—		04 1	12 1	06 1
2	14.0	22.0	17.2	17.6	25.0	13.0	12.3	10.0	11.2	12.0	11.1	84	56	81	74	8.0	7.6	—	—	—	—		04 1	10 1	04 1
3	13.6	23.0	15.6	16.9	23.8	12.6	12.0	9.7	10.8	9.1	9.9	82	51	68	67	6.0	7.4	—	—	—	—		04 1	10 2	12 1
4	13.8	19.2	15.8	16.1	21.4	12.8	10.6	9.9	11.8	11.4	11.0	83	56	85	78	8.7	4.5	—	—	—	—		04 1	02 1	04 1
5	13.2	23.2	15.2	16.7	24.0	12.5	11.0	12.4	10.8	10.8	11.3	84	50	84	73	6.7	6.9	—	—	3.2	3.2		04 1	12 1	04 1
6	13.4	20.4	16.6	16.7	23.0	12.5	11.0	10.4	10.9	12.9	11.4	90	60	85	78	8.3	4.6	—	—	—	7.8		04 1	12 1	12 1
7	13.8	19.8	16.0	16.4	22.0	13.0	12.0	11.1	12.0	10.7	11.3	94	70	79	81	8.0	5.3	7.8	0.4	—	0.4		00 0	12 1	04 1
8	15.0	21.2	14.8	16.4	22.0	13.5	13.0	10.6	11.6	11.4	11.2	84	61	91	79	9.7	5.2	—	—	—	1.3		02 1	12 1	02 1
9	14.0	20.2	14.8	15.9	21.2	13.5	11.6	11.5	11.6	11.2	11.4	96	66	89	84	8.7	2.2	1.3	0.1	--	3.1		04 1	12 1	02 1
10	14.2	16.0	14.2	14.6	21.0	12.6	11.5	9.6	12.3	11.0	11.0	80	90	91	87	10.0	3.8	3.0	1.3	6.7	10.1		00 0	02 1	04 1
11	13.2	17.4	16.4	15.8	21.4	12.5	10.8	9.2	13.6	11.1	11.3	80	91	80	84	9.3	4.6	2.1	2.2	5.8	8.7		04 1	08 2	02 1
12	14.0	19.0	16.8	16.6	20.0	12.0	11.8	9.6	13.0	11.7	11.4	80	79	81	80	8.7	3.8	0.7	0.9	0.1	14.0		04 1	10 1	12 1
13	13.6	18.2	15.8	15.8	21.0	12.4	11.0	11.4	12.2	12.5	12.0	98	78	93	90	9.3	1.6	13.0	0.3	0.1	10.3		00 0	00 0	00 0
14	13.8	19.8	15.6	16.2	21.0	13.0	12.3	10.9	10.5	11.3	10.9	93	80	85	79	9.7	3.0	9.9	—	0.3	0.3		00 0	00 0	12 1
15	13.4	22.0	16.4	17.0	23.4	12.5	10.0	10.2	13.8	12.2	12.1	88	70	87	82	9.3	5.7	—	—	—	0.1		04 1	14 1	02 1
16	15.4	22.0	15.6	17.1	23.0	14.5	12.6	11.6	15.5	11.5	12.9	88	78	87	84	10.0	3.7	0.1	2.6	9.9	12.6		00 0	12 1	02 1
17	15.2	17.4	16.0	16.1	21.9	12.5	11.6	10.6	12.8	13.1	12.2	82	86	96	88	8.0	6.5	0.1	2.8	0.3	6.3		04 1	02 1	04 1
18	14.5	20.0	16.6	16.9	21.0	13.0	11.5	9.8	12.2	12.2	11.4	80	70	86	79	8.7	7.9	3.2	—	—	0.1		04 1	12 1	02 1
19	14.8	20.4	15.2	16.4	21.0	13.8	11.5	11.7	10.9	10.3	11.0	93	60	80	78	8.7	4.9	0.1	—	3.5	3.8		00 0	10 1	04 1
20	14.4	23.5	17.6	18.2	25.0	13.4	12.3	9.5	10.9	12.1	10.8	78	50	80	69	5.0	10.2	0.3	—	—	—		02 1	12 1	04 1
21	14.2	21.8	16.6	17.3	24.0	13.2	11.8	10.6	11.8	11.3	11.2	87	60	80	76	6.7	7.0	—	—	—	—		04 1	10 1	04 1
22	15.6	21.0	16.6	17.4	23.0	14.0	13.0	10.5	13.0	11.5	11.7	80	70	81	77	8.7	5.1	—	—	1.4	1.4		04 1	10 1	02 1
23	13.4	21.4	17.6	17.5	22.8	12.2	11.8	9.7	11.5	12.1	11.1	83	60	80	74	8.0	6.8	—	—	—	—		02 1	12 1	04 1
24	14.6	18.2	14.8	15.5	18.4	13.4	12.1	10.5	13.0	11.7	11.4	85	83	93	87	9.3	—	—	—	3.8	3.8		00 0	12 1	00 0
25	14.6	20.0	15.6	16.4	21.5	13.5	12.0	10.8	10.6	12.5	11.3	87	60	94	80	9.7	1.4	—	0.6	—	37.9		04 1	04 1	00 0
26	14.2	19.6	15.4	16.1	21.0	13.0	12.0	11.6	12.0	12.3	12.0	96	70	94	87	9.7	3.5	37.3	11.4	4.8	16.2		00 0	10 1	00 0
27	14.6	20.0	16.4	16.8	21.0	12.5	11.0	9.9	10.6	11.4	11.0	80	60	81	74	8.0	6.9	—	—	—	—		04 1	12 1	04 1
28	14.8	21.2	17.2	17.6	23.0	13.5	12.8	10.6	12.5	13.5	12.2	81	66	92	80	9.7	3.3	—	0.4	0.4	27.8		04 1	12 1	12 1
29	14.4	18.0	15.8	16.0	20.0	13.8	13.0	10.6	9.3	10.4	10.1	84	60	78	74	5.3	8.9	27.0	—	—	—		00 0	10 1	00 0
30	14.2	17.4	15.0	15.4	19.0	13.8	13.0	11.2	11.9	10.6	11.2	93	80	84	86	8.0	3.1	—	0.2	1.5	1.7		00 0	02 1	02 1
31	14.6	17.2	16.4	16.1	21.2	13.8	13.0	11.0	13.2	11.0	11.4	89	90	78	86	10.0	0.8	—	—	—	0.1		06 1	00 0	05 1
MED.	14.2	20.1	16.0	16.6	22.0	13.1	11.8	10.5	11.9	11.6	11.3	86	68	85	80	8.4	5.0	3.4	0.7	1.3	5.5		--	--	--
																				Total	171.0 m.m.				

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ESTACION Manizales MES Abril AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	14.2	21.4	14.6	16.2	21.6	13.2	13.0	9.7	11.9	10.7	10.8	81	62	86	76	8.7	3.1	0.1	—	17.8	17.8		04 1	12 1	02 1
2	14.4	16.4	14.6	15.0	20.0	13.6	12.5	10.1	11.4	11.4	11.0	83	81	92	85	8.7	1.5	—	2.5	0.6	3.7		02 1	04 1	02 1
3	13.4	18.6	15.6	15.8	21.0	13.0	12.0	10.2	11.6	10.6	10.8	88	72	81	80	8.0	3.6	0.6	—	0.1	7.8		02 1	12 1	12 1
4	13.8	16.0	14.2	14.5	18.0	13.0	11.8	9.9	11.9	9.8	10.5	83	87	90	87	8.7	0.9	7.5	—	—	—		00 0	12 1	04 1
5	14.0	20.2	15.2	16.1	21.6	13.9	13.0	8.5	10.1	11.2	9.9	72	57	87	72	7.0	6.9	—	—	—	11.5		02 1	10 1	14 1
6	14.0	16.0	13.6	14.3	19.9	13.8	12.9	11.5	12.0	10.9	11.5	96	88	94	93	10.0	2.6	11.5	7.4	6.1	24.0		00 0	12 1	02 1
7	14.0	15.0	13.0	13.7	20.0	13.0	12.0	11.2	11.5	10.3	11.0	94	90	81	88	10.0	3.7	10.5	5.6	11.9	17.5		04 1	12 1	00 0
8	13.6	20.6	15.6	16.3	21.2	12.8	12.0	9.4	11.2	11.1	10.6	80	61	91	77	7.7	8.3	—	—	—	21.9		04 1	12 1	10 1
9	12.6	20.6	15.4	16.0	21.2	12.4	11.8	10.2	9.2	11.6	10.3	93	50	88	77	9.3	5.5	21.9	7.5	0.1	13.1		02 1	12 1	02 1
10	13.8	17.4	15.6	15.6	19.9	13.0	12.0	10.4	10.6	10.6	10.5	88	70	81	80	9.7	4.2	5.5	—	0.6	7.0		02 1	04 2	02 1
11	14.0	18.2	15.0	15.5	21.2	13.0	12.0	10.6	12.2	10.4	11.1	88	76	82	83	10.0	3.3	6.4	0.1	0.9	1.0		04 1	10 2	02 1
12	14.8	17.8	15.0	15.6	20.0	13.6	13.0	10.9	13.7	11.1	11.9	87	90	87	88	8.0	2.1	—	0.4	5.3	5.7		04 1	12 1	04 2
13	14.5	17.4	14.9	15.4	20.8	13.0	12.0	9.8	12.0	10.2	10.7	80	81	81	81	8.0	3.1	—	3.0	1.1	4.1		02 1	02 1	02 2
14	14.1	18.6	15.6	16.0	21.1	13.0	12.0	10.3	13.4	11.8	11.8	86	83	88	86	8.7	3.2	—	0.1	—	0.4		04 1	08 1	02 1
15	15.0	17.8	15.8	16.1	21.0	14.0	13.2	10.6	13.2	11.7	11.8	80	86	87	84	8.0	2.3	0.3	0.6	—	0.6		04 1	08 1	04 1
16	13.8	20.4	16.2	16.6	22.6	13.0	12.0	10.4	12.1	12.6	11.7	88	68	91	82	9.3	3.8	—	—	—	—		04 1	10 1	00 0
17	15.2	21.4	16.2	17.2	22.0	13.2	12.0	11.2	11.5	11.5	11.4	75	60	84	73	7.3	5.1	—	—	—	0.4		04 1	10 1	12 1
18	15.0	18.4	16.6	16.6	19.0	13.8	13.0	11.1	12.8	12.9	12.3	87	80	91	86	10.0	7.0	0.4	—	—	—		08 1	10 1	00 0
19	14.4	18.2	15.4	15.8	23.0	13.0	11.8	10.2	13.4	11.6	11.7	84	86	89	86	8.0	2.4	—	0.3	2.4	11.8		04 1	02 1	04 1
20	15.4	19.2	14.8	16.0	22.2	14.2	13.5	11.4	11.0	11.7	11.4	87	65	93	82	8.7	5.1	8.9	—	3.9	4.1		00 0	12 1	00 0
21	14.8	16.6	13.8	14.7	19.0	14.0	13.0	11.9	11.5	10.7	11.4	98	80	90	89	9.3	5.2	0.2	6.5	0.8	7.3		00 0	04 1	02 1
22	14.2	20.6	15.6	16.5	21.0	12.0	11.0	10.0	10.0	10.1	10.0	83	55	77	72	8.3	1.3	—	—	—	—		04 1	16 1	02 1
23	14.2	17.8	16.2	16.1	21.0	13.0	12.0	9.9	13.4	10.3	11.2	75	88	74	79	7.3	6.0	—	0.3	—	0.3		04 1	02 1	02 1
24	15.6	20.6	16.4	17.2	21.2	13.0	12.6	10.6	12.8	11.6	11.7	81	70	84	78	8.0	4.0	—	—	0.4	10.8		04 1	12 1	08 1
25	14.2	18.6	15.8	16.1	21.4	14.0	13.0	10.9	10.5	9.1	10.2	90	66	88	75	8.0	2.0	10.2	0.3	—	0.3		02 1	12 1	04 1
26	14.4	21.8	16.0	17.0	22.2	12.8	11.0	8.8	11.6	10.4	10.2	70	60	77	69	7.0	8.0	—	—	9.3	9.3		04 1	12 1	02 1
27	15.4	20.2	16.0	16.9	20.8	14.0	13.2	10.2	12.4	12.0	11.5	78	70	88	79	6.7	0.4	—	—	0.2	0.4		02 1	04 1	00 0
28	14.8	16.0	15.2	15.3	20.5	14.6	13.8	13.3	13.7	13.6	13.5	94	82	96	91	8.7	2.5	0.2	2.4	0.2	12.0		00 0	02 1	00 0
29	14.6	18.0	15.5	15.9	19.9	14.0	12.8	11.5	13.8	11.2	12.2	93	90	90	91	10.0	0.7	9.4	9.0	3.8	24.7		00 0	12 1	00 0
30	15.2	18.2	15.8	16.2	19.2	13.0	12.0	11.2	9.5	10.7	10.5	87	60	80	76	8.0	6.7	11.9	—	0.5	1.5		00 0	10 1	02 1
31																									
MED.	14.4	18.6	15.3	15.9	20.8	13.3	12.4	10.5	11.9	11.1	11.2	85	74	86	82	8.4	3.8	3.5	1.5	2.2	7.3		— —	— —	— —

Total 218.4 m.m.

ESTACION Manizales MES Mayo AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	14.8	20.5	15.6	16.6	22.3	13.4	12.3	10.9	11.8	11.8	11.5	87	86	88	80	6.7	9.2	1.0	—	—	6.9		04 1	12 1	00 0
2	15.5	20.5	15.6	16.8	21.5	13.8	13.0	9.7	14.1	11.9	11.9	74	78	90	81	9.3	2.0	6.9	0.4	—	0.4		04 1	12 1	10 1
3	14.0	20.8	16.4	16.9	21.0	13.8	12.0	9.9	12.8	12.0	11.6	82	70	86	79	8.0	7.2	—	—	—	—		02 1	10 2	00 0
4	15.0	20.4	15.4	16.5	21.1	14.0	13.1	11.1	13.9	11.1	12.0	87	77	85	83	6.7	4.4	—	0.3	1.3	1.6		00 0	00 0	04 1
5	14.8	20.2	15.8	16.6	21.6	13.5	13.0	11.7	11.2	11.4	11.4	93	68	85	82	10.0	3.0	—	18.7	0.3	19.1		00 0	10 1	02 1
6	13.6	17.3	15.4	15.5	19.0	12.8	11.6	11.2	12.4	12.3	12.0	96	82	94	91	10.0	1.2	0.1	—	1.6	1.6		00 0	10 1	00 0
7	14.2	18.6	15.6	16.0	19.0	13.0	12.5	10.8	12.9	11.8	11.8	89	80	89	86	10.0	1.4	—	0.1	1.0	9.6		04 1	12 1	04 1
8	14.4	21.2	15.8	16.8	22.2	13.8	13.0	11.4	11.7	12.4	11.8	93	62	92	82	9.3	4.4	8.5	—	—	33.3		00 0	12 1	00 0
9	15.9	20.6	15.2	16.7	21.2	13.8	13.0	12.1	12.7	11.7	12.2	90	70	91	84	9.3	4.2	33.3	—	13.0	14.9		04 1	10 1	04 1
10	15.2	21.8	15.4	16.9	22.0	14.9	14.0	11.6	12.4	11.6	11.9	90	64	88	81	9.3	5.3	1.9	1.2	1.6	6.4		00 0	12 1	00 0
11	14.2	20.0	16.0	16.5	22.6	13.6	12.8	10.6	12.2	11.7	11.5	87	70	86	81	7.7	8.5	3.6	—	—	—		16 1	12 1	04 1
12	16.2	21.0	17.0	17.8	23.0	13.9	13.0	9.7	13.1	12.2	11.7	70	71	84	75	8.7	6.3	—	0.2	0.4	0.6		02 1	04 1	04 1
13	15.4	20.8	16.2	17.1	21.0	14.8	14.0	11.8	12.1	11.4	11.8	90	66	83	80	10.0	—	—	0.2	—	0.2		04 1	10 1	12 1
14	15.2	18.0	15.8	16.2	21.0	14.0	13.2	12.0	11.5	12.1	11.9	93	74	90	86	10.0	1.0	—	5.5	—	9.4		00 0	04 1	00 0
15	15.0	20.0	16.6	17.0	21.2	14.0	13.2	11.7	12.2	13.0	12.3	92	70	92	85	9.3	5.0	3.9	—	—	—		00 0	12 1	04 1
16	15.4	19.6	15.6	16.5	21.2	13.8	12.8	10.6	11.1	11.0	10.9	82	65	84	77	6.7	5.5	—	0.2	—	0.2		04 1	14 1	12 1
17	15.0	20.8	16.8	17.3	22.2	14.0	13.0	9.9	12.1	12.9	11.6	76	66	80	74	8.7	3.8	—	—	—	7.9		02 1	10 1	02 1
18	15.2	22.4	17.4	18.1	23.0	14.0	13.0	99.8	11.3	12.2	11.1	76	55	82	71	8.5	6.4	7.9	—	—	1.5		04 1	10 2	00 0
19	15.6	19.6	16.2	16.9	21.8	13.6	12.0	10.5	13.0	12.4	12.0	80	76	90	82	10.0	1.6	1.5	—	—	—		04 1	14 1	04 1
20	15.8	20.0	16.6	17.2	21.2	14.0	13.2	12.1	12.2	12.6	12.3	90	70	89	83	9.0	3.9	—	0.7	0.6	1.5		02 1	12 1	00 0
21	15.0	21.0	16.6	17.3	22.0	14.0	13.2	10.6	9.4	11.3	10.4	84	51	80	72	8.3	3.3	0.2	—	—	—		04 1	00 0	04 1
22	15.6	23.0	17.8	18.5	26.0	13.0	12.0	9.3	11.5	11.5	10.8	70	55	75	67	4.7	11.2	—	—	—	—		04 1	10 1	02 1
23	16.8	21.0	18.2	18.5	23.0	14.8	14.0	10.8	13.0	14.0	12.6	75	70	90	78	9.7	6.9	—	—	0.3	0.4		00 0	12 1	04 1
24	15.2	19.2	15.0	16.1	21.5	14.7	13.8	11.5	15.0	10.6	12.4	88	90	83	87	9.3	1.9	0.1	—	—	—		00 0	10 1	04 1
25	16.0	19.4	17.0	17.3	21.5	15.0	14.0	10.8	14.3	12.9	12.7	80	85	89	85	10.0	0.5	—	—	—	—		04 1	00 0	00 0
26	16.0	20.0	16.6	17.3	20.2	14.6	13.6	10.9	12.2	12.8	12.0	81	70	90	80	9.7	2.3	—	3.3	2.9	12.4		02 1	00 0	04 1
27	15.0	20.0	16.4	16.9	22.0	14.2	13.0	9.7	15.0	11.7	12.1	76	86	84	82	8.7	4.4	6.2	2.1	0.6	19.0		04 1	02 1	02 1
28	14.6	19.0	16.2	16.5	21.2	14.0	13.1	11.4	11.4	12.3	11.7	92	69	89	83	8.3	3.6	16.3	—	—	0.8		16 1	00 0	04 1
29	16.0	20.8	17.6	18.0	21.4	14.7	13.8	11.9	11.9	13.1	12.3	87	65	87	80	8.7	4.7	0.8	—	—	5.7		00 0	12 1	12 1
30	15.0	21.6	16.0	17.1	22.2	14.4	13.6	11.1	12.7	10.8	11.5	90	66	80	79	7.3	6.8	5.7	—	—	1.8		00 0	00 0	12 1
31	15.0	20.4	16.4	17.0	21.6	14.0	13.0	10.6	12.0	12.6	11.7	84	67	90	80	8.7	5.2	1.8	—	—	—		02 1	10 1	04 1
MED.	15.2	20.3	16.3	17.0	21.6	14.0	12.6	10.9	12.4	12.0	11.8	85	70	87	81	8.7	4.3	3.2	1.1	0.8	5.0		— —	— —	— —

Total 155.2 m.m.

ESTACION Manizales MES Junio AÑO 19 63 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	15,2	20,0	16,4	17,0	22,4	14,0	13,0	10,3	14,1	11,1	11,8	80	80	80	80	5,7	5,2	—	0,9	—	0,9		04 1	12 1	02 1
2	14,8	19,8	16,2	16,7	21,4	14,0	13,5	10,9	14,2	10,5	11,9	87	83	78	83	8,0	2,2	—	—	1,0	1,0		00 0	12 1	04 1
3	16,2	20,0	16,6	17,3	20,5	15,0	14,0	11,8	12,3	13,3	12,5	85	71	94	83	8,3	2,9	—	—	0,1	0,1		00 0	00 0	00 0
4	15,2	18,2	15,8	16,1	19,5	14,8	14,0	11,9	11,0	11,3	11,4	92	70	85	82	10,0	4,9	—	0,1	—	0,1		00 0	00 0	02 1
5	15,0	19,0	16,4	16,7	23,0	14,8	13,6	10,6	12,2	13,1	12,0	82	74	93	83	8,0	3,6	—	0,5	—	0,5		02 1	02 2	10 1
6	15,8	23,2	17,2	18,3	23,5	14,8	14,0	11,4	9,4	11,4	10,7	85	44	77	69	8,7	4,7	—	—	—	—		00 0	10 1	04 1
7	15,6	21,0	16,4	17,3	23,6	14,8	13,5	10,9	11,5	11,0	11,1	77	62	78	72	7,3	6,2	—	—	1,7	1,7		04 1	10 0	12 1
8	15,6	18,0	16,8	16,8	22,6	15,0	14,0	11,6	13,0	11,8	12,1	84	84	82	83	8,7	4,3	—	6,5	0,8	9,9		02 1	02 1	04 1
9	16,0	21,0	16,0	17,2	21,5	15,5	14,0	12,3	12,9	12,3	12,5	90	69	90	83	9,7	1,4	2,6	2,1	—	3,6		04 1	06 1	00 0
10	16,0	17,8	15,8	16,3	20,0	15,3	14,0	13,1	12,4	12,2	12,6	96	82	91	90	8,0	2,2	1,5	—	0,3	4,6		00 0	00 0	00 0
11	15,2	16,4	14,4	15,1	18,0	13,6	12,8	12,2	12,2	11,5	12,0	94	87	94	92	10,0	0,5	4,3	6,3	3,9	30,9		00 0	10 1	00 0
12	13,2	17,2	15,2	15,2	19,4	13,0	12,0	9,2	10,6	11,5	10,4	80	70	88	79	10,0	0,9	20,2	0,2	—	12,9		02 1	10 1	12 1
13	14,0	19,4	14,8	15,7	20,2	13,0	12,0	12,0	12,6	11,8	12,1	92	71	94	86	8,7	0,8	12,7	6,1	0,3	6,8		00 0	12 1	00 0
14	14,4	17,4	15,2	15,5	20,0	14,2	13,5	11,3	12,5	11,7	11,8	92	84	91	89	8,7	3,6	0,4	1,1	—	1,4		00 0	12 1	02 1
15	15,0	20,2	15,8	16,7	21,0	14,8	13,5	10,8	10,7	11,0	10,8	85	60	82	76	9,0	2,9	0,3	—	—	—		02 1	00 0	00 0
16	14,8	21,0	16,8	17,3	21,6	14,0	13,2	11,2	11,3	12,0	11,5	89	60	84	78	7,7	5,2	—	—	—	1,9		00 0	10 1	16 1
17	14,6	20,4	15,8	16,6	21,6	14,5	13,3	11,2	13,4	10,7	11,8	90	74	80	81	8,7	5,6	1,9	—	—	—		02 1	12 1	02 1
18	14,6	22,8	17,8	18,2	24,5	13,0	12,4	9,9	10,9	11,7	10,8	80	52	76	69	5,3	11,7	—	—	—	—		02 1	10 1	02 1
19	15,4	21,6	16,6	17,5	24,0	14,9	14,0	11,1	9,6	10,1	10,3	85	50	71	69	5,7	9,7	—	—	—	—		02 1	10 1	04 1
20	15,4	20,0	16,0	16,8	20,8	15,0	14,0	10,6	11,4	10,3	10,8	82	65	76	74	9,3	3,9	—	2,2	—	2,2		00 0	00 0	04 1
21	15,4	23,4	16,2	17,8	24,0	13,8	13,0	9,9	10,4	10,6	10,3	76	48	72	65	5,3	10,4	—	—	—	—		04 1	12 1	04 1
22	15,5	22,0	17,4	18,1	23,3	13,6	12,8	10,5	11,9	12,5	11,6	80	60	84	75	7,7	8,2	—	—	—	—		02 1	04 1	04 1
23	15,4	22,8	17,8	18,4	23,6	14,0	13,2	10,2	10,5	11,3	10,7	78	50	80	69	6,7	8,5	—	—	—	—		02 1	10 1	00 0
24	15,2	19,8	15,4	16,4	21,5	14,0	13,0	10,3	13,3	10,6	11,4	80	77	82	80	8,7	4,8	—	0,5	—	0,5		04 1	12 1	02 1
25	14,6	21,2	16,4	17,2	21,5	13,6	13,0	10,0	10,3	11,7	10,7	80	55	84	73	9,7	3,6	—	—	—	—		04 1	16 1	04 1
26	15,2	20,6	16,4	17,1	23,0	14,8	13,8	11,2	12,3	12,3	11,6	87	68	88	81	7,7	6,3	—	—	—	—		00 0	10 2	12 1
27	16,0	20,0	16,2	17,1	23,2	14,0	13,0	11,9	10,6	11,4	11,3	87	60	83	77	8,0	5,2	—	—	—	—		02 1	10 1	04 1
28	15,0	19,2	16,0	16,5	20,8	13,6	12,8	10,2	12,5	11,9	11,5	80	75	87	81	8,3	4,0	—	—	—	—		04 1	12 1	12 1
29	15,6	21,0	15,8	17,0	22,2	14,0	13,3	10,5	12,1	11,7	11,4	80	65	87	77	8,0	5,8	—	0,4	1,3	1,9		02 1	00 0	04 1
30	15,8	22,0	17,0	17,9	24,0	14,4	14,0	11,0	12,4	11,3	11,6	82	65	77	75	5,3	5,9	0,2	—	—	—		02 1	12 1	02 1
31																									
MED.	15,2	20,2	16,2	16,9	21,9	14,3	13,3	11,0	11,8	11,5	11,4	84	67	84	78	8,1	4,8	1,5	0,9	0,3	2,7		— —	— —	— —

Total 80,9 m.m.

ESTACION Manizales MES Julio AÑO 1963 φ = 5° 04' N λ = 76° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	16.0	22.2	16.8	17.9	23.2	14.0	13.5	10.2	12.0	111.8	11.3	75	60	82	72	6.7	7.1	—	—	2.1	7.3		02 1	00 0	04 2
2	15.3	17.6	15.0	15.7	18.0	14.9	13.6	11.9	12.1	10.6	11.5	92	80	84	85	10.0	0.7	5.2	3.3	2.6	5.9		00 0	00 0	02 1
3	14.0	22.0	17.0	17.5	23.2	13.0	12.0	9.0	9.8	11.3	10.0	80	50	77	69	4.7	8.2	--	--	—	--		02 1	12 1	04 1
4	15.0	19.2	16.0	16.5	20.3	14.0	13.0	9.9	13.1	11.6	11.5	78	78	85	80	8.7	1.2	—	—	—	—		04 1	00 0	04 1
5	15.0	22.6	17.6	18.2	23.8	13.6	13.0	10.2	10.8	13.6	11.5	80	52	91	74	7.3	8.3	--	—	—	—		02 1	12 1	10 1
6	15.6	16.8	16.0	16.1	21.5	14.9	14.0	10.8	12.9	10.8	11.5	82	90	80	84	10.0	2.0	—	—	0.8	0.8		04 1	10 1	04 1
7	14.2	20.0	15.2	16.1	21.0	13.0	12.5	10.2	13.8	10.9	11.6	85	79	84	83	8.3	4.4	—	3.3	22.9	26.2		04 1	12 1	04 1
8	15.0	18.6	15.6	16.2	20.0	13.0	12.0	10.2	12.9	12.3	11.8	80	80	93	84	8.0	2.6	—	—	—	—		02 1	10 1	04 1
9	15.0	19.2	16.4	16.7	20.2	13.0	12.0	10.4	12.5	11.1	11.3	82	75	80	79	7.7	5.4	—	—	—	—		04 1	12 1	12 1
10	14.2	19.8	14.2	15.6	20.4	14.0	13.5	11.9	12.6	9.9	11.5	98	73	82	84	10.0	2.7	—	0.3	3.9	13.8		06 1	14 1	04 1
11	13.8	19.6	14.4	15.5	20.2	13.0	12.0	10.9	14.0	10.0	11.6	93	82	82	86	9.7	1.0	9.6	0.1	1.3	1.4		02 1	10 1	04 1
12	14.4	20.0	15.4	16.3	21.0	14.0	13.0	10.9	11.4	11.4	11.2	98	65	87	83	8.3	2.8	—	—	—	0.1		04 1	10 1	02 1
13	14.6	20.8	15.2	16.4	21.0	14.0	13.0	11.3	11.6	11.2	11.4	91	63	87	80	8.0	7.6	0.1	—	—	—		16 1	12 1	02 1
14	14.8	21.8	16.0	17.1	23.0	13.0	12.0	10.2	9.8	11.6	10.5	82	50	85	72	6.7	9.2	—	—	1.5	11.6		04 1	12 1	00 0
15	14.0	18.6	14.2	15.2	19.0	13.0	12.0	11.2	11.2	10.9	11.1	94	70	90	85	10.0	1.6	10.1	—	2.8	2.8		00 0	12 1	00 0
16	13.2	19.0	15.4	15.7	20.0	12.8	12.0	10.0	12.3	11.6	11.3	88	75	89	84	10.0	5.2	--	—	—	9.5		04 1	00 0	00 0
17	13.8	18.5	16.4	16.3	20.0	13.0	12.4	10.2	12.0	11.4	11.2	86	75	82	84	9.7	5.3	9.5	—	—	12.3		00 0	10 1	12 1
18	14.4	21.0	16.2	16.9	23.2	14.2	13.2	10.9	11.3	11.3	11.2	89	60	82	77	7.0	9.3	12.3	—	—	5.9		04 1	16 1	04 1
19	14.3	20.0	14.4	15.8	20.3	14.0	13.5	11.1	9.9	11.1	10.7	92	57	91	80	7.3	5.8	5.9	0.7	0.4	1.1		00 0	12 1	04 1
20	15.0	20.0	17.5	17.5	21.6	13.0	12.0	9.0	10.6	13.4	11.0	71	60	90	74	6.7	8.0	—	—	0.4	31.6		04 1	14 1	00 0
21	14.9	21.0	15.0	16.5	23.0	13.8	13.0	11.3	11.3	11.8	11.5	90	60	93	81	8.7	4.9	31.2	—	0.2	2.8		00 0	12 1	02 1
22	15.0	19.2	15.6	16.3	20.8	14.8	14.0	11.5	12.9	10.6	11.7	90	77	81	83	8.3	6.3	2.6	—	1.0	1.0		16 1	12 1	02 1
23	14.5	19.2	16.4	16.6	21.5	14.0	13.6	9.8	9.7	10.5	10.0	80	58	75	71	7.3	7.7	—	—	—	—		04 1	10 1	04 1
24	13.8	20.0	16.2	16.5	23.3	12.5	11.0	8.9	10.6	9.7	9.7	75	60	70	68	6.3	8.9	—	—	—	—		04 1	12 1	02 1
25	13.9	21.0	16.3	16.4	23.2	13.0	12.0	9.6	9.2	9.7	9.5	80	50	70	67	7.0	9.9	—	—	—	—		00 0	06 1	04 1
26	15.0	21.8	16.3	17.3	22.4	13.8	13.0	10.2	9.8	10.5	10.2	80	50	75	68	7.7	10.6	—	—	—	—		04 1	12 2	04 1
27	15.0	20.8	15.6	16.7	21.6	14.0	13.0	11.1	9.2	10.9	10.4	87	50	83	73	7.0	6.4	—	—	—	—		02 1	12 1	04 1
28	15.5	21.8	16.0	17.3	23.0	13.0	12.0	11.0	10.3	11.2	10.8	84	53	82	73	7.7	7.5	—	—	—	—		04 1	14 1	06 1
29	15.0	19.0	15.0	16.0	21.8	14.2	13.3	11.3	13.2	10.2	11.6	89	80	80	83	9.3	5.8	—	2.1	0.4	5.0		04 1	00 0	06 1
30	14.2	20.4	15.0	16.1	21.0	13.0	12.0	10.6	13.0	10.4	11.3	87	73	82	81	8.7	7.2	2.5	0.3	0.1	0.4		00 0	12 1	04 1
31	14.0	19.0	15.2	15.8	20.0	13.6	13.0	11.0	11.8	11.9	11.6	92	72	90	85	10.0	3.0	—	1.0	5.5	21.2		02 1	12.1	04 1
MED.	14.6	20.0	15.7	16.5	21.4	13.6	12.7	10.5	11.5	11.1	11.1	85	66	83	78	8.1	5.7	2.9	0.4	1.5	5.2		--	--	--
																				Total	160.7	m.m.			

ESTACION Manizales MES Agosto AÑO 19 63 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	14.2	17.4	14.5	15.1	20.2	13.9	13.0	11.4	11.9	11.3	11.5	94	80	92	89	10.0	2.9	14.7	—	1.3	7.8		00 0	00 0	04 1
2	13.5	17.0	14.0	14.6	19.2	13.0	12.1	11.1	11.9	9.2	10.7	96	81	77	85	9.7	2.1	6.3	0.8	5.1	5.9		02 1	10 1	04 1
3	13.2	20.2	16.0	16.3	22.0	12.0	11.0	9.3	10.7	9.8	9.9	81	60	72	71	6.7	9.9	—	—	—	—		02 1	02 1	04 1
4	14.6	23.0	17.0	17.9	25.0	13.0	12.0	9.7	10.6	11.3	10.5	77	50	77	68	5.7	10.7	—	—	—	—		04 1	08 1	04 1
5	15.0	19.4	16.2	16.7	20.2	14.0	13.3	10.2	9.6	11.0	10.3	80	56	80	72	8.3	3.1	—	—	—	—		04 1	08 1	04 1
6	14.8	20.4	16.0	16.8	22.2	13.7	13.0	10.0	11.0	10.7	10.6	80	61	79	73	6.7	6.8	—	0.8	0.1	0.9		04 1	10 1	04 1
7	15.4	20.0	16.0	16.8	22.0	14.0	13.3	10.5	10.6	9.9	10.3	80	60	73	71	8.0	7.2	—	—	1.1	2.9		04 1	12 1	04 1
8	14.4	20.0	16.6	16.9	22.0	14.0	13.5	11.5	12.1	12.8	12.1	94	69	90	84	9.7	6.2	1.8	—	—	1.7		00 0	16 1	16 1
9	14.6	18.6	16.2	16.4	20.0	14.0	13.0	11.2	11.2	11.2	11.2	90	69	82	80	10.0	3.2	1.7	0.5	—	1.1		00 0	12 1	16 1
10	15.0	20.0	16.0	16.7	21.2	14.3	13.6	11.7	10.6	10.7	11.0	92	60	79	77	8.0	5.2	0.6	—	—	—		00 0	10 1	04 1
11	15.6	23.6	16.8	18.2	24.2	14.0	12.9	10.5	10.9	10.3	10.6	80	50	71	67	6.7	8.9	—	—	—	—		02 1	12 1	04 1
12	15.0	20.4	16.8	17.2	22.2	14.3	13.7	10.2	10.9	10.9	10.7	80	60	76	72	9.0	4.3	—	—	—	1.1		04 1	10 1	04 1
13	16.2	21.0	16.8	17.7	24.0	15.0	14.0	11.2	9.2	10.8	10.4	82	50	75	69	6.7	7.5	1.1	—	—	—		00 0	10 1	04 1
14	15.0	23.6	16.4	17.8	23.8	14.0	13.0	10.6	10.3	11.6	10.8	84	47	82	71	7.3	8.4	—	—	2.1	2.1		02 1	10 1	04 1
15	16.0	21.2	16.0	17.3	22.0	14.6	14.0	12.3	11.2	11.9	11.8	90	59	87	79	6.7	6.8	—	—	—	0.1		00 0	10 1	08 1
16	15.8	21.0	16.6	17.5	22.0	14.8	13.6	11.7	9.2	10.0	10.3	87	50	70	69	7.3	6.6	0.1	—	—	—		00 0	16 2	04 1
17	14.6	21.9	16.2	17.2	23.2	13.8	13.0	8.7	9.2	10.2	9.4	70	47	73	63	6.3	8.5	—	—	—	—		04 1	10 1	04 1
18	14.6	20.8	17.0	17.3	22.0	13.0	12.0	10.4	9.2	12.0	10.5	84	50	82	72	8.7	3.9	—	—	—	15.9		04 1	12 1	04 1
19	15.0	18.8	15.4	16.1	19.9	14.8	14.0	12.0	11.3	11.8	11.7	94	70	90	85	9.3	2.7	15.9	—	—	22.2		00 0	12 1	12 1
20	13.6	17.4	16.0	15.7	20.2	13.0	12.0	11.2	11.4	12.4	11.7	96	76	91	88	10.0	4.2	22.2	—	0.6	0.6		00 0	12 1	12 1
21	14.4	19.0	16.2	16.4	21.5	13.8	13.2	11.1	11.5	12.0	11.5	91	70	87	83	9.3	4.6	—	—	0.9	0.9		02 1	14 1	08 1
22	14.0	21.2	16.2	16.9	22.2	13.0	12.0	9.5	9.8	11.0	10.1	79	52	80	70	6.7	7.9	—	—	—	—		04 1	14 1	04 1
23	15.0	22.0	17.0	17.7	23.0	14.7	14.0	11.0	11.9	13.1	12.0	88	60	90	79	7.3	8.0	—	—	—	2.1		04 1	10 1	12 1
24	15.0	21.0	18.0	18.0	24.0	14.8	13.8	11.5	11.0	12.4	11.6	90	59	80	76	8.0	8.1	2.1	0.4	—	0.4		04 1	00 0	04 1
25	15.3	22.2	18.0	18.4	24.4	13.4	12.8	10.3	11.5	12.7	11.5	80	57	82	73	6.7	9.1	—	—	—	—		04 1	12 1	12 1
26	15.5	22.6	18.0	18.5	23.8	15.0	14.0	10.2	10.4	11.6	10.7	77	50	75	67	6.7	7.9	—	—	—	—		04 1	10 1	04 1
27	15.9	19.4	17.0	17.3	21.0	14.8	14.0	12.1	14.4	13.1	13.2	90	86	90	89	9.3	4.0	—	0.2	1.5	5.0		00 0	00 0	16 1
28	14.8	22.2	16.4	17.4	24.0	14.0	13.2	11.2	12.0	10.7	11.3	94	60	76	77	8.0	5.6	3.3	—	1.8	1.8		04 1	16 1	04 1
29	14.2	23.0	16.8	17.7	24.0	13.8	13.0	9.9	10.8	12.3	11.0	82	51	76	70	6.0	9.3	—	—	—	—		04 1	12 1	04 1
30	14.8	23.2	16.8	17.9	24.2	14.0	13.0	10.0	12.0	11.5	11.2	80	56	80	72	5.0	10.4	—	—	—	7.7		04 1	10 1	04 1
31	15.2	20.0	16.0	16.8	21.0	14.8	13.7	10.3	11.9	9.4	10.5	80	68	70	73	8.7	2.5	7.7	—	—	—		16 1	12 1	04 1
MED.	14.8	20.7	16.4	17.1	22.3	14.0	13.1	10.7	11.0	11.3	11.0	85	60	80	75	7.8	6.3	2.5	0.1	0.5	2.8		— —	— —	— —

Total 80.0 m.m.

ESTACION Manizales MES Septiembre AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	16.2	18.8	16.2	16.8	21.2	14.0	13.2	10.1	11.3	11.0	10.8	72	70	80	74	10.0	2.2	—	—	—	—		02 1	10 1	06 1
2	15.0	23.8	16.0	17.7	25.0	14.0	13.3	10.2	11.2	9.4	10.3	80	45	70	65	5.0	10.2	—	—	—	—		06 1	12 1	06 1
3	15.5	24.0	16.6	18.2	25.0	14.4	15.6	11.8	13.0	10.6	11.8	90	48	75	71	5.3	9.7	—	—	—	—		00 0	16 1	12 1
4	15.0	21.8	18.4	17.4	24.0	14.0	13.0	10.8	9.1	9.8	9.9	84	46	71	67	7.7	6.0	—	—	—	—		06 1	00 0	06 1
5	14.8	23.0	17.2	18.0	24.0	13.6	12.0	10.4	10.6	10.6	10.5	83	50	72	68	7.7	8.5	—	—	—	—		06 1	10 1	06 1
6	14.9	21.0	16.5	17.2	22.0	14.0	13.0	10.0	11.3	11.2	10.8	80	60	80	73	8.0	3.9	—	—	—	—		06 1	12 1	06 1
7	15.5	19.0	14.6	15.9	21.2	14.4	13.6	10.5	12.2	10.8	11.2	80	74	87	80	8.7	0.4	—	—	—	—		02 1	00 0	06 1
8	14.5	19.6	16.0	16.5	20.2	13.0	12.2	10.5	11.3	11.6	11.1	85	67	85	79	8.3	3.1	—	1.7	0.4	2.1		06 1	12 1	06 1
9	15.5	21.4	16.4	17.4	22.0	13.0	12.2	10.5	9.3	12.0	10.6	80	49	86	72	8.3	6.9	—	—	—	—		02 1	12 1	06 1
10	15.0	22.2	17.3	17.9	23.3	14.0	13.0	11.5	10.0	11.1	10.9	90	50	75	72	8.0	4.6	—	—	—	—		00 0	10 1	06 1
11	16.0	20.8	15.8	17.1	22.0	15.2	14.0	11.7	10.5	10.7	11.0	86	57	80	74	6.0	6.3	—	—	—	1.8		00 0	00 0	00 0
12	15.0	20.8	16.0	16.9	23.0	14.7	13.5	10.6	12.1	10.2	11.0	84	66	75	75	9.7	3.1	1.8	3.5	—	3.5		00 0	10 1	06 1
13	15.2	20.4	15.2	16.5	21.2	14.7	13.6	11.6	9.1	10.3	10.3	90	55	80	75	9.0	3.9	—	—	—	—		00 0	00 0	12 1
14	14.6	16.6	14.6	15.1	22.0	13.5	12.8	10.7	10.6	10.0	10.4	86	75	82	81	9.7	3.1	—	—	0.6	0.6		06 1	08 1	12 1
15	14.5	18.8	16.5	16.6	21.0	13.3	12.0	10.6	11.3	11.7	11.2	86	70	84	80	—	3.6	—	2.9	2.7	5.6		08 1	08 1	10 1
16	15.0	20.0	18.0	17.8	23.6	13.8	13.0	10.2	13.1	12.5	11.9	80	75	81	79	9.0	1.4	—	2.0	—	2.0		02 1	02 1	04 1
17	16.0	18.6	15.0	16.2	20.2	15.0	13.8	12.3	13.2	11.8	12.4	90	81	93	88	10.0	0.9	—	2.8	0.2	3.0		00 0	00 0	06 1
18	15.6	20.0	15.6	16.7	20.6	14.6	13.7	11.5	10.3	11.5	11.1	87	59	87	78	10.0	1.8	0.2	0.2	—	4.0		00 0	16 1	06 1
19	14.3	18.0	16.0	16.1	20.0	14.0	13.0	11.9	12.1	12.8	12.3	98	77	94	90	10.0	2.8	3.8	20.2	10.4	30.8		00 0	00 0	02 1
20	14.0	18.2	14.2	15.1	20.0	13.8	12.6	10.0	11.7	9.1	10.3	83	74	76	78	8.7	10.1	0.2	—	8.8	8.8		00 0	10 1	06 1
21	14.0	20.8	16.8	17.1	23.6	13.7	12.5	8.7	8.9	10.8	9.5	73	48	75	65	8.0	6.8	—	—	—	1.6		06 1	10 1	02 1
22	14.8	18.2	15.8	16.1	21.9	14.4	13.2	11.8	12.2	10.0	11.3	94	77	75	82	9.3	5.7	1.6	—	—	—		10 1	12 1	02 1
23	14.0	19.0	16.8	16.6	21.2	12.8	11.5	9.9	12.2	10.0	10.7	82	73	70	75	8.7	5.4	—	—	—	—		06 1	12 1	02 1
24	14.4	18.2	16.2	16.2	22.0	13.8	12.7	10.0	9.8	11.4	10.4	82	63	83	76	9.3	5.0	—	0.3	—	14.6		06 1	00 0	02 1
25	14.2	20.6	16.0	16.7	21.0	13.0	11.8	9.7	11.5	10.7	10.6	81	63	80	75	9.3	3.4	14.3	—	0.1	4.8		02 1	12 1	06 1
26	14.0	17.0	15.6	15.5	20.0	13.0	12.0	9.3	10.4	11.1	10.3	78	71	83	77	8.7	7.3	4.3	0.7	—	1.2		06 1	02 1	12 1
27	14.4	21.6	16.6	17.3	24.0	14.0	12.0	10.5	9.6	11.6	10.6	86	50	82	73	8.0	7.4	0.5	—	—	—		02 1	10 2	06 1
28	14.8	21.4	16.8	17.4	23.3	13.7	12.2	9.6	12.9	11.3	11.3	76	68	78	74	7.7	4.4	—	—	—	0.9		06 1	10 1	12 1
29	15.6	20.0	15.2	16.5	21.2	14.0	13.0	9.9	12.3	12.4	11.5	76	71	98	81	10.0	6.2	0.9	1.5	2.6	4.1		02 1	12 1	06 1
30	15.0	19.4	16.2	16.7	22.2	13.2	12.0	12.0	11.2	11.9	11.7	94	66	86	82	10.0	2.9	—	0.5	0.4	38.7		06 1	00 0	02 1
31																									
MED.	14.9	20.1	16.1	16.8	22.1	13.9	12.8	10.6	11.1	11.0	10.9	84	63	81	76	8.3	4.9	0.9	1.2	0.9	4.3		— —	— —	— —

Total 128.7 m.m.

ESTACION Manizales MES Octubre AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	13.4	17.8	15.0	15.3	21.2	12.8	11.0	11.9	11.7	9.1	10.9	96	76	72	81	9.3	3.2	38.8	1.0	—	1.0		00 0	04 1	12 1
2	14.2	21.4	15.0	16.4	22.2	12.9	11.8	8.7	11.5	11.0	10.4	72	60	86	73	8.7	6.7	—	—	8.7	11.6		04 1	14 2	02 1
3	14.2	21.2	16.6	17.1	23.7	13.0	11.9	10.2	11.3	12.0	11.2	85	60	85	77	9.3	6.5	2.9	0.1	0.1	0.3		08 1	12 1	04 1
4	15.8	17.0	15.6	16.0	23.0	14.2	13.2	12.0	12.5	10.6	11.7	88	86	81	85	10.0	5.6	0.1	2.4	3.2	5.6		08 1	02 1	04 1
5	15.6	18.4	15.2	16.6	22.3	14.0	13.0	10.8	11.4	12.2	11.5	82	72	88	81	8.0	6.4	—	5.7	—	5.7		04 1	02 1	00 0
6	15.4	21.2	15.8	17.0	22.0	13.0	11.8	10.0	11.7	9.0	10.2	77	62	67	69	10.0	6.0	—	—	2.0	2.0		02 1	16 1	04 2
7	14.8	20.2	15.4	16.4	21.0	13.0	12.0	10.2	11.6	11.0	10.9	82	66	84	77	10.0	2.8	—	—	6.6	6.6		04 1	10 1	10 1
8	14.8	19.0	16.4	16.6	21.0	13.5	12.6	10.7	10.4	11.1	10.7	85	64	78	76	8.7	3.9	—	15.7	—	17.7		00 0	02 1	12 1
9	15.4	17.4	15.2	15.8	21.0	14.8	13.6	10.2	11.1	10.3	10.5	78	74	80	77	9.7	4.1	2.0	1.2	—	1.2		04 1	00 0	12 1
10	15.0	23.8	18.0	17.6	24.8	13.8	12.0	11.3	10.9	10.3	10.8	88	50	78	72	9.0	8.3	—	—	—	—		08 1	08 1	04 1
11	14.8	19.0	16.2	16.5	22.2	13.8	12.5	9.8	13.2	11.0	11.3	78	80	80	79	9.3	6.2	—	1.1	1.4	17.1		04 1	02 1	12 1
12	14.8	17.4	16.8	16.3	21.0	13.7	13.0	11.7	11.9	11.3	11.6	93	80	80	84	9.7	2.2	14.8	10.8	0.5	20.8		04 1	00 0	04 1
13	14.8	18.4	15.2	15.9	19.4	14.0	12.5	10.9	11.0	11.0	11.0	87	73	85	82	9.7	1.2	9.5	0.9	—	0.9		00 0	12 1	04 1
14	15.0	22.0	17.2	17.8	22.2	14.0	13.0	11.1	10.2	11.8	11.0	67	52	90	73	8.3	6.8	—	—	—	9.8		04 1	10 1	12 1
15	15.0	16.6	15.4	15.6	20.0	14.0	12.9	12.3	11.1	11.1	11.5	96	78	85	86	10.0	3.1	9.6	—	0.4	0.4		00 0	02 1	04 1
16	15.0	17.0	15.4	15.7	20.4	14.9	13.6	11.3	12.0	11.0	11.4	89	82	84	85	10.0	1.9	—	3.5	0.5	4.0		00 0	04 1	02 1
17	15.0	20.0	16.2	16.8	20.9	14.0	12.8	111.6	11.9	11.8	11.8	90	66	85	81	9.7	4.9	—	—	—	11.1		00 0	02 1	04 1
18	14.2	17.0	14.6	15.1	20.0	13.0	12.0	10.6	12.0	9.4	10.7	87	83	72	82	6.0	5.3	11.1	2.6	9.1	11.7		04 1	04 1	02 1
19	14.8	17.8	16.0	16.1	21.0	13.0	12.0	10.0	12.4	9.9	10.8	80	82	73	78	8.0	6.4	—	1.0	—	1.0		04 1	04 1	00 0
20	16.2	17.8	15.2	16.1	19.9	13.2	12.4	10.3	12.3	11.6	11.4	74	90	90	81	6.0	4.7	—	5.5	—	5.5		00 0	12 1	00 0
21	15.6	22.4	18.0	18.5	24.0	14.0	12.3	10.8	11.1	11.6	11.2	82	54	75	70	6.7	8.0	—	—	—	—		04 1	12 1	04 1
22	16.6	18.6	15.4	16.5	21.2	15.0	13.9	11.8	12.4	12.2	12.3	84	80	93	86	9.3	4.4	—	0.2	0.2	0.4		04 1	04 1	12 1
23	15.2	20.4	16.7	17.2	22.0	14.0	13.3	12.0	12.8	12.0	12.3	93	72	85	85	10.0	4.6	—	—	—	21.5		00 0	10 1	04 1
24	14.0	21.6	15.6	16.7	22.0	13.3	12.0	11.9	10.0	11.8	11.2	99	52	89	80	10.0	6.1	21.5	4.2	0.2	11.2		00 0	10 1	04 1
25	15.0	20.2	16.8	17.2	22.5	14.6	13.2	10.4	11.4	11.8	11.2	82	64	82	76	9.3	6.3	6.8	—	—	—		04 1	10 1	04 1
26	14.4	22.0	16.6	17.4	23.2	13.2	12.0	10.2	13.0	11.8	11.7	84	66	84	78	9.0	7.3	—	—	—	—		04 1	12 1	04 1
27	16.2	21.8	16.0	17.5	22.0	14.0	12.8	13.0	1355	11.9	12.8	94	70	87	84	6.3	6.3	—	—	0.1	2.3		04 1	10 1	04 1
28	15.1	22.0	14.9	17.0	22.5	14.0	13.0	11.3	12.8	10.7	11.6	88	65	85	79	9.3	4.9	2.2	0.6	7.8	19.7		02 1	12 1	04 1
29	14.0	21.2	15.6	16.6	22.8	13.4	12.6	11.1	11.0	10.6	10.9	93	58	81	77	8.7	7.8	11.3	—	—	4.3		00 0	12 1	04 1
30	14.2	17.8	15.6	15.8	20.9	14.0	13.2	11.2	10.6	13.0	11.6	93	70	98	87	10.0	2.5	4.3	1.1	2.9	9.7		00 0	00 0	04 1
31	14.2	18.2	14.6	15.4	19.0	13.7	12.7	10.8	12.6	11.5	11.6	89	81	93	88	10.0	1.2	5.7	0.4	10.6	13.3		04 1	00 0	00 0
MED.	14.9	19.6	15.8	16.5	21.6	13.7	12.6	11.0	11.7	11.1	11.3	86	70	83	80	8.8	5.1	4.5	1.9	1.8	7.0		— —	— —	— —

Total 216.0 m.m.

ESTACION Manizales MES Noviembre AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

2202 01.

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DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	14.6	17.0	14.5	15.1	19.4	12.8	11.0	10.5	10.9	10.6	10.7	85	75	86	82	8.7	3.1	2.3	0.3	3.3	3.6		00 0	00 0	04 1
2	15.0	17.2	16.0	16.0	20.0	13.6	13.0	11.1	13.2	11.4	11.9	87	90	84	87	10.0	1.8	—	—	—	—		00 0	12 1	04 1
3	15.2	19.2	15.8	16.5	20.0	13.7	12.8	11.7	11.7	11.7	11.7	90	70	87	82	10.0	1.8	—	1.0	—	11.3		00 0	12 1	04 1
4	15.0	18.2	15.2	15.2	20.0	13.7	12.3	12.5	10.2	12.0	11.6	98	64	93	85	10.0	1.8	10.3	1.7	—	7.7		00 0	16 1	04 1
5	13.9	16.8	15.0	15.2	19.0	13.3	12.2	11.8	12.8	12.3	12.3	98	89	96	94	10.0	1.5	6.0	2.5	6.3	36.7		04 1	02 1	04 1
6	14.0	17.8	15.4	15.6	20.0	13.9	12.9	11.5	11.5	12.3	11.8	96	75	94	88	10.0	1.9	27.9	0.3	1.5	34.6		00 0	02 1	04 1
7	14.1	20.0	15.0	16.0	20.6	13.0	12.0	10.8	12.2	11.3	11.4	90	70	88	83	0.0	2.6	32.8	—	3.5	4.6		00 0	00 0	00 0
8	14.0	20.6	15.6	16.4	21.2	13.2	12.0	10.8	11.9	10.6	11.1	91	66	81	79	8.0	3.3	1.1	—	29.6	30.4		00 0	12 1	04 1
9	14.2	22.2	15.8	17.0	23.2	13.3	12.0	10.8	11.2	10.3	10.8	89	55	77	74	3.3	8.0	5.9	—	4.2	4.2		02 1	12 1	04 1
10	15.6	19.0	14.0	15.6	21.5	13.0	12.0	12.1	13.7	11.4	12.4	91	81	95	89	9.3	6.0	—	2.5	2.1	15.9		04 1	04 1	00 0
11	14.2	15.2	14.6	14.6	17.0	14.0	13.4	10.9	8.2	11.7	10.3	90	64	94	83	10.0	0.4	11.3	24.3	2.9	27.2		02 1	10 1	00 0
12	13.6	18.4	15.6	15.8	19.4	12.9	12.0	10.3	12.0	11.3	11.2	88	75	85	83	10.0	2.9	—	—	0.2	0.2		00 0	12 1	04 1
13	14.3	19.0	14.8	15.8	20.5	13.0	12.0	10.3	12.5	11.7	11.5	86	72	94	85	8.3	3.4	—	—	37.1	62.7		00 0	10 1	02 1
14	13.0	14.2	14.0	13.8	16.2	12.0	11.0	11.0	10.9	10.2	10.7	98	90	85	91	10.0	0.1	25.8	0.7	0.8	9.2		00 0	12 1	04 1
15	12.4	14.2	13.2	13.2	17.2	10.5	10.0	10.3	10.6	9.4	10.1	98	87	83	89	10.0	1.0	7.7	0.4	—	0.4		00 0	00 0	04 1
16	12.8	19.4	14.2	15.1	20.2	11.0	10.0	9.8	9.2	9.8	9.5	90	54	80	75	7.3	7.9	—	—	—	0.1		02 1	12 1	04 1
17	14.4	20.4	15.8	16.8	22.2	12.0	11.0	9.5	10.4	11.4	10.4	78	58	85	74	6.7	9.8	0.1	—	—	—		00 0	12 1	02 1
18	15.8	21.0	16.4	17.3	21.8	14.0	13.3	10.4	12.0	12.2	11.5	79	70	87	79	6.3	4.4	—	—	—	—		00 0	10 1	12 1
19	14.0	21.4	16.2	16.9	23.0	12.9	12.0	9.9	10.5	11.5	10.6	82	55	84	74	7.0	8.5	—	—	—	—		04 1	10 1	04 1
20	15.0	20.0	16.2	16.8	22.1	13.1	12.0	11.5	11.4	12.2	11.7	91	65	88	81	0.0	4.5	—	0.8	0.3	1.1		04 1	00 0	00 0
21	15.1	17.2	15.3	15.7	20.4	14.0	13.2	11.7	11.5	11.5	11.6	92	78	89	86	0.0	1.1	--	2.1	2.0	9.1				
22	14.2	20.8	14.9	16.2	21.8	13.8	13.0	11.2	13.0	11.3	11.8	93	73	90	85	0.9	4.0	5.0	—	30.4	34.5				
23	14.4	19.8	15.0	16.0	20.4	13.3	12.0	11.7	11.6	11.8	11.7	95	66	93	85	0.0	2.0	0.1	0.3	—	0.3				
24	13.8	20.2	14.3	15.8	21.3	13.0	11.5	11.3	11.4	10.0	10.9	89	65	85	80	0.0	6.3	--	—	2.8	7.2				
25	14.9	21.2	16.6	17.3	22.2	13.1	12.4	11.3	13.2	13.2	12.6	90	70	93	84	0.0	4.7	4.4	0.6	4.7	5.3				
26	14.0	20.6	15.0	16.1	21.8	13.0	12.0	10.6	11.8	11.5	11.3	88	65	90	81	0.0	7.5	—	3.4	—	5.8				
27	14.2	19.3	14.1	15.4	20.2	13.5	13.0	11.4	12.0	10.6	11.3	94	70	88	84	0.0	5.7	2.4	1.0	1.9	2.9				
28	14.0	21.0	15.2	16.3	20.2	12.5	11.2	11.1	9.2	10.3	10.2	93	50	80	74	6.0	9.2	—	—	—	—				
29	14.6	22.2	16.0	17.2	23.2	13.0	12.0	10.5	10.9	10.8	10.7	85	54	80	73	6.3	8.2	—	--	—	—				
30	13.8	22.2	16.4	17.2	22.3	13.6	13.0	10.2	12.3	11.1	11.2	86	60	80	75	6.7	8.6	—	—	—	—		02 1	12 1	04 1
31																									
MED.	14.2	19.2	15.2	15.9	20.5	13.0	12.1	11.0	11.5	11.2	11.2	90	69	87	82	5.8	4.4	4.8	1.4	4.4	10.5		— -	— -	— -

Total 315.0 m.m.

ESTACION Manizales MES Diciembre AÑO 1963 φ = 5° 04' N λ = 75° 31' W.GR - ALTURA 2.153 M.

DIA	TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				NUBOSIDAD	BRILLO SOLAR	PRECIPITACION M.M				EVAPORACION	VIENTOS		
	7	14	20	MED.	MAX.	MIN.	MINIMA SUELO	7	14	20	MED.	7	14	20	MED.			7	14	20	TOTAL		7	14	20
1	15.2	20.4	15.4	16.6	22.6	14.0	13.4	10.6	11.6	10.3	10.8	82	65	79	75	7.0	7.0	—	—	—	—		00 0	12 1	04 1
2	14.4	19.0	15.2	15.9	19.2	13.5	12.0	10.2	9.1	10.8	10.0	84	55	84	74	6.7	8.7	—	—	—	—		04 1	12 1	00 0
3	14.0	18.6	15.2	15.7	20.2	12.8	12.0	10.3	9.7	10.1	10.0	86	60	78	75	9.0	4.6	—	—	—	—		02 1	10 1	06 1
4	14.2	18.5	14.2	15.3	20.0	12.9	12.0	10.0	11.2	11.5	10.9	84	70	95	83	6.3	7.6	—	—	—	—		00 0	12 1	12 1
5	14.5	21.3	17.0	17.4	22.0	14.0	13.4	10.0	10.3	12.0	10.8	82	55	82	73	6.0	9.1	—	—	—	—		04 1	14 1	12 1
6	15.4	20.9	16.8	17.4	24.0	14.9	14.0	10.4	8.2	10.3	9.6	80	45	71	65	7.0	10.3	—	—	—	—		04 1	14 1	12 1
7	15.6	23.6	18.0	18.8	23.0	14.0	13.0	11.1	12.2	11.6	11.6	84	55	75	71	6.0	8.3	—	—	—	—		02 1	12 1	04 1
8	15.2	21.6	15.8	17.1	22.0	15.0	14.0	11.0	11.8	11.0	11.3	85	61	82	76	8.7	5.2	—	—	—	—		02 1	12 1	04 1
9	15.8	21.2	16.8	17.6	23.0	13.5	13.0	12.0	14.0	12.4	12.8	88	74	87	83	8.0	7.7	—	0.8	—	0.8		04 1	12 1	16 1
10	15.0	21.6	16.2	17.2	22.1	14.0	12.0	10.1	9.6	11.5	10.4	79	50	84	71	3.3	10.3	—	—	—	—		04 1	10 1	16 1
11	15.0	19.2	15.4	16.7	20.4	14.0	13.2	9.7	9.3	11.0	10.0	78	55	78	70	9.0	5.1	—	—	—	—		04 1	10 1	02 1
12	14.4	21.8	16.4	17.2	22.0	13.0	12.3	10.4	10.7	11.7	10.9	85	55	84	75	8.3	6.4	—	—	—	—		04 1	12 1	04 1
13	15.0	21.2	16.0	17.0	23.0	14.0	12.6	10.2	11.2	12.1	11.2	80	60	89	76	6.0	4.4	—	—	—	—		04 1	02 1	16 1
14	14.2	21.2	16.6	17.1	23.0	13.8	13.0	10.0	9.1	12.2	10.4	84	49	86	73	6.3	9.5	—	—	—	—		00 0	00 0	02 1
15	14.2	23.4	17.4	18.1	24.2	13.0	11.5	9.6	10.8	12.8	11.1	80	50	86	72	6.7	8.6	—	—	—	—		04 1	14 1	16 1
16	14.0	22.8	17.2	17.8	23.0	13.5	12.8	9.6	11.6	11.8	11.0	80	55	80	72	6.7	8.4	—	—	—	28.0		02 1	10 2	16 2
17	14.4	17.8	15.4	15.7	19.2	13.6	12.5	11.0	12.3	12.3	11.9	90	80	94	88	9.7	4.8	28.0	—	—	—		04 1	10 1	04 1
18	14.2	21.2	16.4	17.0	22.2	13.1	11.0	9.4	10.8	11.4	10.5	78	57	82	72	6.0	10.1	—	—	—	—		04 1	10 1	12 1
19	15.2	20.6	16.2	17.0	21.0	14.2	13.0	10.8	10.9	11.0	10.9	84	60	80	75	8.3	4.8	—	—	7.1	7.3		04 1	16 1	04 1
20	15.4	23.4	17.6	18.5	24.0	14.0	13.0	11.0	12.9	12.1	12.0	84	60	81	75	8.0	9.2	0.2	—	—	2.5		00 0	10 2	12 1
21																		2.5	—	2.1	2.1				
22																		—	—	—	0.9				
23																		0.9	0.3	—	0.3				
24																		—	21.0	6.8	28.2				
25																		0.4	12.4	10.5	24.5				
26																		1.8	15.8	—	15.8				
27																									
28																									
29																									
30																									
31																									
MED.	(14.8	21.0	16.3	17.1	22.0	13.7	12.7	10.4	10.9	11.5	10.9	83	59	83	75	7.2	7.7)	(1.2	1.9	1.0	4.2)		—	—	—

Total (110.4 m.m.)

ESTACION: MANIZALES — RESUMEN MENSUAL Y ANUAL — AÑO: 1.963

MESES	Presión Atmosférico				TEMPERATURAS EXTREMAS						Min.	Humedad					T. del vapor			Nub.	Br.	Evaporación	PRECIPITACION						
					Max.	Min.	Max.		Min.		Med.	Relativa				Min.	Max.	Min	Med								Días		
	Med.	Max. D.	Min. D.	7 14 20 Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Abs.			Med.	Solar		7	14	20	Suma	lluv.	Max.	D.
Enero				13.6 20.8 15.4 16.3	22.5	11.9	26.2	25	10.5	18	7.5	83	62	83	76	47	13.2	8.0	10.7	7.4	7.8		14.7	0.3	13.6	28.9	11	12.6	27
Febro				13.5 19.7 15.5 16.0	21.4	12.4	26.0	V	10.5	14	11.4	88	66	86	80	49	14.5	7.2	11.0	8.1	5.5		147.6	15.3	56.9	219.5	19	36.9	1
Marzo				14.2 20.1 16.0 16.6	22.0	13.1	25.0	V	12.0	12	11.8	86	68	85	80	50	15.5	9.1	11.3	8.4	5.0		105.9	23.2	41.8	171.0	22	37.9	25
Abril				14.4 18.6 15.3 15.9	20.8	13.3	23.0	19	12.0	22	12.4	85	74	86	82	50	13.8	8.5	11.2	8.4	3.8		105.5	46.0	66.0	218.4	26	24.7	29
Mayo				15.2 20.3 16.3 17.0	21.6	14.0	24.0	22	12.8	6	12.6	85	70	87	81	51	15.0	9.3	11.8	8.7	4.3		99.7	32.9	23.6	155.2	22	33.3	8
Junio				15.2 20.2 16.2 16.9	21.9	14.3	24.5	18	13.0	V	13.3	84	67	84	78	44	14.2	9.2	11.4	8.1	4.8		44.1	27.4	9.4	80.9	17	30.9	11
Julio				14.6 20.0 15.7 16.5	21.4	13.6	23.8	5	12.5	24	12.7	85	66	83	78	50	14.0	8.9	11.1	8.1	5.7		89.0	11.1	45.9	160.7	19	31.6	20
Agsto				14.8 20.7 16.4 17.1	22.3	14.0	25.0	4	12.0	3	13.1	85	60	80	75	47	14.4	8.7	11.0	7.8	6.3		77.5	2.7	14.5	80.0	18	22.2	19
Spbre				14.9 20.1 16.1 16.8	22.1	13.9	25.0	V	12.8	23	12.8	84	63	81	76	45	13.2	8.7	10.9	8.3	4.9		27.6	36.1	26.2	128.7	17	39.7	30
Ocbre				14.9 19.6 15.8 16.5	21.6	13.7	24.8	10	12.8	1	12.6	86	70	83	80	50	13.6	8.7	11.3	8.8	5.1		140.4	57.8	54.3	216.0	27	21.5	23
Nvbre				14.2 19.2 15.2 15.9	20.6	13.0	23.2	V	10.5	15	12.1	90	69	87	82	50	13.7	8.2	11.2	5.8	4.4		142.9	41.9	132.5	315.0	23	62.7	13
Dcbre				14.8 21.0 16.3 17.1	22.0	13.7	26.2	15	12.8	3	12.7	83	59	83	75	45	12.9	8.2	10.9	7.2	7.7		33.6	50.3	26.5	110.4	10	28.2	26)
MED. ANUAL				(14.5 20.2 15.9 16.6	21.7	13.4	24.3	—	12.0	—	12.1	85	66	84	78	48	14.0	8.6	11.1	7.9	5.4		85.0	28.8	42.6	156.4	231	31.9	—)

Precipitación total : 1884.7

Precipitación máxima : 62.7 - 13 - XI

Días lluviosos : 231

ESTACION: MANIZALES — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO: 1.963.

MESES	PRECIPITACION																							TEMPERATURAS			
	7 horas					14 horas					20 horas					Total							Min. abajo	Min. arriba	Max. abajo	Max. arriba
	más de					más de					más de					más de										
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 12 ºC	de 14 ºC	de 20 ºC	de 24 ºC
Enero	7	4	—	—	—	1	—	—	—	—	6	1	1	—	—	11	5	3	2	1	—	—	21	—	1	4
Febro	15	13	5	2	—	9	5	—	—	—	12	9	2	—	—	19	17	16	13	8	4	—	10	—	7	2
Marzo	14	9	3	2	—	12	5	1	—	—	14	9	—	—	—	22	17	14	10	7	2	—	1	2	4	5
Abril	16	10	5	1	—	15	8	—	—	—	19	9	2	—	—	26	20	18	15	10	3	—	1	7	10	—
Mayo	17	13	2	1	—	12	5	1	—	—	11	6	1	—	—	22	16	11	11	5	1	—	—	18	2	1
Junio	9	6	2	1	—	12	6	—	—	—	8	4	—	—	—	17	12	6	4	2	1	—	—	22	5	4
Julio	10	9	3	1	—	8	4	—	—	—	15	9	1	1	—	19	16	13	11	6	3	—	—	13	6	—
Agsto	12	10	3	1	—	5	—	—	—	—	9	6	—	—	—	18	13	7	6	2	1	—	1	19	3	8
Spbre	9	5	1	—	—	11	7	1	1	—	9	4	1	—	—	17	15	10	5	3	2	—	—	16	3	5
Ocbre	14	13	5	2	—	18	13	2	—	—	16	9	1	—	—	27	23	18	16	10	2	—	—	15	5	2
Nvbre	15	13	5	3	—	15	8	1	1	—	17	14	3	3	—	23	19	18	14	8	6	1	4	3	10	—
Dcbre	(6	3	1	1	—	5	3	3	1	—	4	4	1	—	—	10	7	6	5	4	3	—	—	10	3	3)
SUMA ANUAL	(114	108	35	15	—	123	64	9	3	—	140	84	13	4	—	231	180	140	112	66	28	1	38	125	59	34)

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	1	2	1	1	1	—	—	—	—	—	—	1	—	1	1	2	3	1	1	2	4	4	3	4	12
Febro	5	4	6	8	9	9	9	4	2	1	1	1	4	6	3	8	3	7	8	5	8	8	6	7	20
Marzo	7	4	4	4	4	3	4	2	2	2	1	2	4	9	12	7	5	2	2	3	2	4	4	3	22
Abril	4	6	6	8	8	7	4	4	2	1	—	—	4	12	13	10	5	5	6	4	3	5	5	3	26
Mayo	8	6	6	6	7	4	5	3	1	1	1	3	4	8	4	1	4	5	4	4	2	2	7	6	25
Junio	3	4	6	6	4	5	6	3	2	2	1	2	4	10	5	4	2	1	—	2	1	2	3	4	19
Julio	4	2	4	6	8	5	5	2	2	—	2	2	3	3	5	6	6	6	6	4	1	3	4	3	19
Agsto	3	6	5	4	4	3	1	—	—	—	1	—	—	4	5	3	1	2	1	2	2	3	3	3	18
Spbre	3	2	1	3	1	1	2	3	2	—	1	1	3	8	6	6	2	1	—	1	—	2	2	2	17
Ocbre	5	5	8	6	5	3	1	3	4	1	2	2	9	12	10	7	5	3	2	5	2	7	7	5	27
Nvbre	7	7	9	7	6	3	3	5	3	2	3	1	3	10	9	11	8	8	7	6	7	6	8	6	23
Dcbre	(1	1	2	1	2	—	2	3	1	1	1	1	4	4	1	3	2	—	1	1	1	1	1	2	9)
SUMA ANUAL	(51	49	58	60	59	44	48	33	21	11	14	16	42	87	74	68	46	41	39	39	33	46	53	48	237)

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON VIENTOS																											
					7 horas									14 horas								20 horas										
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	
Enero	—	14	1	14	—	2	19	2	—	2	—	—	6	—	1	—	—	—	15	8	—	7	—	5	13	1	—	3	6	—	3	
Febro	—	17	5	6	—	6	14	—	1	—	—	1	6	—	2	—	—	—	4	16	2	4	1	4	9	—	—	2	9	—	3	
Marzo	—	25	2	2	—	3	17	1	—	—	—	—	10	—	4	1	—	1	8	13	1	3	—	8	12	1	—	—	5	—	5	
Abril	—	23	3	—	—	8	14	1	—	—	—	—	7	1	4	4	2	—	6	13	—	—	—	13	5	1	—	1	2	1	7	
Mayo	—	25	3	2	2	6	12	—	—	—	—	—	11	—	1	2	—	—	11	10	2	5	—	4	13	—	—	1	4	—	9	
Junio	—	21	3	3	—	12	7	—	—	—	—	—	11	1	2	1	1	—	9	9	—	7	1	7	11	—	—	1	4	—	6	
Julio	—	17	2	4	2	7	14	1	—	—	—	—	7	1	—	—	1	—	6	15	3	5	—	6	16	3	—	1	2	—	3	
Agsto	—	16	—	5	1	5	15	—	—	—	—	—	10	3	1	—	1	1	11	9	2	3	3	—	22	2	—	—	4	—	—	
Spbre	—	23	2	3	—	7	12	—	1	1	—	—	9	2	2	—	—	2	8	8	—	8	—	6	15	3	—	1	5	—	-	
Ocbre	1	27	—	—	—	2	15	3	—	—	—	—	11	1	6	5	—	1	6	7	1	4	—	3	17	—	—	1	6	—	4	
Nvbre	9	13	3	2	(—	4	4	—	—	—	—	—	13	1	2	1	—	—	4	9	—	4	—	2	14	—	—	—	1	—	4)	
Dcbre	(—	8	—	7	—	4	12	—	—	—	—	—	4	1	1	—	—	—	7	8	2	1	5	2	7	1	—	—	4	—	1)	
SUMA ANUAL	(11	229	24	48	5	66	155	8	2	3	—	1	105	11	26	14	5	5	95	125	13	51	10	60	154	12	—	11	52	1	45)	

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	8	12	15	17	20	20	17	18	18	12	—	13	9	4	4	5	1	—	1	1	4	3	7
Febro	—	9	9	10	9	9	10	5	7	3	3	—	13	8	8	7	6	6	7	7	11	10	11	16
Marzo	—	8	10	10	8	10	6	4	5	4	2	—	16	5	8	4	6	7	5	10	12	13	16	21
Abril	—	2	3	6	5	5	4	4	3	3	3	—	20	10	12	9	7	8	9	14	17	23	20	21
Mayo	—	6	10	6	7	5	4	5	4	6	2	—	21	14	11	11	11	8	11	13	6	8	10	16
Junio	1	5	8	11	7	7	4	6	3	4	1	1	18	9	10	5	2	7	8	6	7	10	10	19
Julio	—	5	5	14	7	5	5	6	3	4	5	—	14	7	5	6	5	5	5	4	5	5	10	13
Agsto	—	5	10	11	9	10	7	6	5	3	3	—	15	10	4	4	1	2	1	—	2	4	7	13
Spbre	—	—	3	3	2	5	7	10	11	12	6	—	19	11	10	13	10	6	6	7	3	11	9	17
Ocbre	—	4	2	4	7	5	11	16	13	9	4	—	24	16	11	12	12	9	4	4	2	6	7	18
Nvbre	—	6	8	10	12	8	8	4	2	3	—	—	21	11	7	9	6	8	9	7	12	14	19	29
Dcbre	(—	7	14	15	10	10	11	11	11	8	3	—	6	1	2	—	—	—	—	1	3	4	8	16)
SUMA ANUAL	(1	65	94	115	100	99	97	94	85	77	44	1	200	111	92	84	71	67	65	74	81	112	130	205)

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: MANIZALES — DE LA PRECIPITACION — AÑO: 1.963

	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
MESES	m.m.	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	28.9	11	8	9	17	15.1	13.8	8:25'	11:20'	19:45'	12.6	5:35'	0.33	0.5	0.1	5:35'	12.6	0.33	0.5	0.1
Febro	219.5	19	27	33	60	81.9	137.6	32:40'	57:40'	90:20'	27.8	3:10'	0.14	4.5	0.9	6:45'	9.4	0.02	0.4	0.1
Marzo	171.0	22	29	23	52	55.6	115.4	29:40'	25:15'	54:55'	44.7	6:05'	0.12	4.5	0.9	6:05'	44.7	0.12	4.5	0.9
Abril	218.4	26	36	25	61	98.2	120.2	51:20'	49:10'	100:30'	28.8	4:50'	0.09	4.0	0.8	7:10'	10.6	0.02	1.4	0.3
Mayo	155.2	22	25	27	52	55.1	100.1	24:55'	45:20'	70:15'	33.1	6:00'	0.09	3.5	0.7	9:10'	6.8	0.01	0.2	0.1
Junio	80.9	17	24	18	42	37.2	43.7	23:15'	30:20'	53:35'	20.1	7:55'	0.04	0.5	0.1	7:55'	20.1	0.04	0.5	0.1
Julio	160.7	19	31	19	50	57.0	103.7	28:50'	35:55'	64:45'	26.2	2:25'	0.18	5.1	1.0	6:55'	9.5	0.02	0.7	0.1
Agsto	80.0	18	16	23	39	18.6	61.4	11:40'	21:35'	33:15'	21.2	3:40'	0.09	1.4	0.3	3:40'	21.2	0.09	1.4	0.3
Spbre	128.7	17	20	11	31	40.1	88.6	15:15'	17:40'	32:55'	38.8	2:15'	0.28	10.5	2.1	5:55'	14.3	0.04	0.5	0.1
Ocbre	216.0	27	37	22	59	114.5	101.5	45:05'	30.05'	75:10'	15.7	2:30'	0.10	5.0	1.0	4:40'	7.1	0.02	0.6	0.1
Nvbre	315.0	23	42	24	66	209.7	105.3	64:45'	36:05'	100:50'	37.1	2:55'	0.21	7.5	1.5	8:25'	25.6	0.05	1.1	0.2
Dcbre	110.4	10	8	9	17	60.9	49.5	11:10'	15:05'	26:15'	27.7	5:00'	0.09	2.7	0.5	5:00'	27.7	0.09	2.7	0.5
TOTALES	1884.7	231	303	243	546	843.9	1040.8	347:00'	375:30'	721:30'	333.8	52:20'	XX	XX	XX	77:15'	209.6	XX	XX	XX

ESTACION: Líbano MES Enero AÑO 1963 φ = 49 54' N. λ = 75 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.5	36.1	36.7	36.8	16.2	19.3	16.8	17.3	22.0	14.7	12.6	12.4	13.3	12.9	12.9	90	80	90	87	8.0	3.3	—	—	0.2	0.2	0.6	00 0	00 0	00 0
2	37.9	36.4	37.2	37.2	16.0	20.4	18.0	18.1	22.0	12.5	10.5	10.8	13.5	13.8	12.7	80	75	90	82	9.3	3.1	—	0.1	1.3	1.4	0.6	00 0	06 1	00 0
3	37.5	36.0	37.4	37.0	16.2	21.0	18.0	18.4	22.5	14.3	12.1	13.0	14.6	14.6	14.1	93	75	94	87	7.3	1.6	—	—	—	—	0.4	00 0	00 0	00 0
4	37.8	36.3	37.6	37.2	15.6	21.1	18.6	18.5	23.5	14.4	12.9	12.5	14.3	15.5	14.1	94	77	96	89	9.7	3.5	—	—	—	17.3	0.2	00 0	00 0	00 0
5	37.3	36.0	36.6	36.6	15.8	21.0	18.8	18.6	22.0	14.5	12.5	12.7	14.0	15.0	13.9	93	74	92	86	8.7	0.3	17.3	—	—	—	0.5	00 0	04 1	20 0
6	37.3	35.5	35.8	36.2	16.4	22.8	17.6	18.6	24.0	13.0	11.0	11.1	14.7	14.0	13.3	80	70	93	81	6.3	7.2	—	—	—	—	0.7	00 0	00 0	00 0
7	37.3	35.4	35.5	36.1	18.0	23.0	18.0	19.2	24.5	14.1	11.6	14.6	14.6	14.6	14.6	94	68	94	85	7.0	8.3	—	—	—	1.4	0.8	00 0	06 1	20 0
8	36.8	35.6	36.0	36.1	16.0	22.3	18.2	18.7	24.0	12.7	10.9	10.8	13.2	13.6	12.5	80	65	86	77	5.3	5.5	1.4	—	—	—	0.9	00 0	06 1	00 0
9	36.8	35.8	37.2	36.9	15.9	23.4	18.2	18.9	23.8	14.0	12.0	12.9	12.9	15.1	13.6	96	60	96	84	8.3	6.4	—	—	—	—	0.8	00 0	04 1	20 0
10	37.0	36.0	37.5	36.8	14.8	22.0	18.4	18.4	23.4	12.6	10.5	12.1	14.4	15.0	13.8	96	72	94	87	8.7	5.1	—	—	—	3.1	2.7	00 0	04 1	20 0
11	37.5	36.2	36.9	36.9	16.2	20.8	17.1	17.8	22.5	14.5	12.5	13.3	14.1	14.0	13.8	96	77	95	89	9.0	2.0	3.1	1.6	5.1	6.7	0.5	00 0	00 0	15 1
12	37.0	35.5	35.9	36.1	14.3	21.6	17.4	17.7	23.0	13.0	11.5	10.9	13.4	14.0	12.8	90	70	94	85	8.3	7.4	—	—	—	0.5	0.7	00 0	16 1	00 0
13	36.8	35.6	37.0	36.5	17.2	23.9	18.6	19.6	24.5	15.0	14.5	13.0	13.3	15.0	13.8	89	60	97	82	6.3	8.6	0.5	—	—	—	0.9	00 0	02 1	00 0
14	37.6	36.4	37.5	37.2	16.9	23.6	17.8	19.0	25.0	14.6	13.0	12.0	12.8	13.7	12.8	84	58	90	77	7.0	9.0	—	—	—	9.9	1.1	00 0	08 1	00 0
15	38.4	36.3	37.6	37.4	17.4	22.8	17.4	18.7	24.0	15.6	14.5	11.9	13.6	14.2	13.2	80	65	96	80	8.3	8.8	9.9	—	—	13.6	1.0	00 0	06 1	00 0
16	38.1	36.5	37.1	37.2	16.4	21.4	17.4	18.2	23.7	15.0	14.0	12.2	12.6	13.3	12.7	87	66	90	81	9.3	7.7	13.6	—	—	—	1.0	10 1	00 0	00 0
17	37.9	36.4	37.9	37.4	16.8	22.2	16.0	17.7	24.0	16.0	15.0	11.5	10.0	12.7	11.4	80	50	93	74	6.0	9.1	—	—	—	—	1.2	00 0	06 1	00 0
18	38.2	36.6	37.6	37.5	16.0	22.5	17.6	18.4	24.0	13.2	10.5	11.2	11.3	13.3	11.9	82	56	88	75	6.0	9.7	—	—	—	—	1.1	00 0	04 1	00 0
19	38.3	36.6	37.0	37.3	14.0	22.4	15.2	16.7	23.1	13.0	10.0	11.2	11.3	11.6	11.4	94	55	90	80	3.7	6.9	—	—	—	—	1.0	00 0	04 1	00 0
20	37.7	35.9	36.9	36.8	15.0	24.0	15.7	17.6	24.8	11.9	9.6	9.5	12.4	11.0	11.0	74	55	83	71	5.7	9.9	—	0.1	—	0.1	1.1	00 0	06 1	00 0
21	38.0	36.7	37.4	37.4	16.2	23.0	18.0	18.8	24.3	11.4	9.0	10.3	11.7	13.0	11.7	74	55	84	71	2.3	8.4	—	—	—	—	1.2	00 0	06 1	00 0
22	38.4	36.2	37.1	37.2	13.2	22.9	15.2	16.6	24.0	11.4	8.6	10.4	12.0	11.2	11.2	91	58	87	79	3.7	8.3	—	—	—	—	1.0	00 0	00 0	00 0
23	38.2	35.9	37.4	37.2	14.4	24.2	16.0	17.6	24.7	11.9	9.0	11.7	12.3	12.1	12.0	90	54	89	78	3.7	9.4	—	—	—	—	1.2	00 0	00 0	00 0
24	37.8	36.5	36.5	36.9	14.0	22.0	16.0	17.0	24.3	12.0	10.0	10.0	11.9	11.9	11.3	84	60	88	77	5.0	8.9	—	—	—	—	1.0	00 0	00 0	00 0
25	37.6	36.1	37.7	37.1	16.2	21.2	17.6	18.2	23.0	13.9	12.0	11.9	13.2	13.1	12.7	86	70	87	81	6.0	5.0	—	1.0	—	1.0	0.8	00 0	00 0	00 0
26	37.2	35.6	37.3	36.7	15.8	23.3	17.6	18.6	23.6	14.5	12.0	11.7	12.1	13.5	12.4	87	57	90	78	6.7	5.0	—	—	—	—	1.0	00 0	06 1	00 0
27	37.1	35.7	37.5	36.8	17.0	18.6	17.0	17.4	20.7	14.5	12.5	12.6	14.4	13.5	13.5	87	90	93	90	9.7	1.6	—	10.8	—	17.8	0.4	00 0	00 0	00 0
28	37.8	35.2	36.8	36.9	15.6	22.3	17.4	18.2	23.7	14.5	14.0	12.8	13.4	13.9	13.4	96	66	93	85	9.0	5.5	7.0	—	—	23.8	0.7	00 0	00 0	00 0
29	37.5	35.5	36.4	36.5	15.4	23.3	17.8	18.6	24.1	13.5	13.0	12.3	14.8	14.2	13.8	94	69	93	85	9.3	7.2	23.8	—	—	0.6	0.6	00 0	06 1	00 0
30	37.8	35.3	36.6	36.6	17.6	23.4	19.0	19.7	25.5	15.7	14.4	13.1	12.9	14.5	13.5	87	90	88	78	8.0	9.4	0.6	—	—	11.2	1.0	00 0	02 1	00 0
31	38.0	36.2	36.9	37.0	15.0	21.2	17.0	17.8	23.2	15.0	14.0	12.8	13.3	13.2	13.1	94	85	90	83	9.0	5.6	11.2	0.1	—	0.1	0.8	00 0	00 0	00 0
Med.	37.6	36.0	37.0	36.9	15.9	22.1	17.4	18.2	23.6	13.8	11.9	11.9	13.1	13.6	12.9	88	65	91	81	7.1	6.4	2.8	0.4	0.2	3.5	0.8	— -	— -	— -

Total 108.7 m.m.

ESTACION: Lfbano MES Febrero AÑO 1963 φ = 40 54' N λ = 75g 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.3	35.9	37.8	37.0	15.3	20.6	16.0	17.0	22.0	13.2	11.5	12.4	13.1	12.7	12.7	96	72	93	87	9.7	1.6	—	—	—	3.2	0.8	00 0	00 0	16 1
2	37.4	36.0	37.0	36.8	15.9	21.9	18.0	18.4	22.6	14.0	13.1	12.7	12.8	13.4	13.0	94	65	87	82	9.3	3.0	3.2	—	—	6.8	0.6	00 0	00 0	00 0
3	38.2	36.2	37.4	37.3	16.0	19.8	16.4	17.2	20.2	13.4	12.5	12.7	12.0	13.2	12.6	93	70	94	86	10.0	0.5	6.8	--	—	7.4	0.3	00 0	02 1	00 0
4	37.5	36.7	37.0	37.1	16.0	13.8	16.3	16.8	19.2	14.7	12.6	12.8	113.7	12.4	13.0	94	85	90	90	9.3	—	7.4	—	—	—	0.2	00 0	00 0	00 0
5	38.0	36.8	37.4	37.4	15.6	19.7	17.2	17.4	20.7	14.0	12.5	12.8	14.3	14.1	13.7	96	84	96	92	10.0	3.0	—	2.0	0.1	2.1	0.2	00 0	00 0	00 0
6	37.9	36.3	37.1	37.1	16.4	20.2	17.8	18.0	22.1	15.0	13.5	13.7	14.3	14.2	14.1	98	80	93	90	9.3	2.7	—	—	—	—	0.3	00 0	00 0	00 0
7	37.7	36.8	36.9	37.1	17.1	22.3	18.6	19.2	22.6	15.9	14.5	13.9	14.1	14.4	14.1	95	70	90	85	9.0	3.3	—	0.3	—	0.3	0.3	00 0	02 1	00 0
8	37.8	36.6	37.5	37.3	16.2	18.8	18.0	17.7	22.0	15.0	12.5	13.5	14.0	14.6	14.0	92	90	94	92	10.0	0.8	—	9.7	0.1	9.8	1.1	00 0	00 0	00 0
9	38.0	36.5	37.5	37.7	16.1	21.8	18.0	18.5	23.1	15.0	13.5	12.5	13.6	14.6	13.6	92	70	94	85	9.0	4.9	—	—	5.4	5.8	0.6	00 0	04 1	02 1
10	38.4	36.7	36.9	37.7	16.8	21.9	17.6	18.5	23.0	15.6	15.0	13.2	15.3	14.2	14.2	92	72	94	86	9.7	3.0	0.4	—	—	—	0.4	00 0	00 0	00 0
11	38.1	36.4	36.9	37.1	16.0	24.0	18.2	19.1	24.3	15.0	12.3	12.0	14.9	14.2	13.7	88	66	91	82	8.3	4.5	--	—	—	0.3	0.6	00 0	02 1	00 0
12	38.2	37.7	38.4	38.1	18.6	19.6	17.4	17.7	21.5	15.0	12.6	11.8	12.9	13.3	12.7	84	75	90	83	8.7	4.6	0.3	--	—	—	0.7	00 0	02 1	00 0
13	39.1	37.6	38.2	38.3	16.0	22.2	18.3	18.7	23.6	13.9	12.1	12.3	13.1	12.6	12.7	90	60	81	77	8.3	7.6	--	—	—	—	1.0	00 0	00 0	00 0
14	38.9	37.3	37.5	37.9	14.2	20.6	17.2	17.3	21.5	12.9	10.5	11.0	11.8	13.4	12.1	90	65	91	82	7.7	9.2	—	—	—	—	1.0	00 0	14 1	00 0
15	37.6	36.0	36.9	36.8	13.8	22.8	16.0	17.1	24.0	11.5	9.0	11.6	11.6	10.8	11.3	89	55	80	75	5.0	9.7	—	—	—	—	1.1	00 0	00 0	00 0
16	37.2	35.8	36.2	36.4	15.0	23.4	15.8	17.5	23.5	13.5	10.9	11.5	12.9	12.1	12.2	90	80	90	80	6.3	6.0	--	—	—	—	0.7	00 0	10 1	00 0
17	37.1	35.8	36.8	36.6	17.4	23.0	19.4	19.8	25.0	13.6	11.5	10.6	13.8	13.7	12.7	70	60	81	70	8.3	7.9	--	—	—	6.5	1.0	00 0	00 0	00 0
18	37.3	35.9	37.2	36.8	17.4	23.2	18.4	19.3	26.4	15.5	14.0	12.5	13.3	14.4	13.4	74	62	91	76	9.0	4.3	6.5	—	0.6	24.5	1.0	00 0	00 0	00 0
19	38.2	37.6	39.0	38.3	15.8	17.2	15.9	16.2	19.0	14.5	13.5	12.3	13.5	13.2	13.0	91	92	98	94	10.0	0.2	23.9	12.3	4.6	25.6	0.4	00 0	00 0	00 0
20	38.8	37.8	38.9	38.5	14.8	19.8	17.0	17.1	22.2	13.5	12.5	12.4	13.9	13.2	13.2	98	80	91	90	9.7	3.1	8.7	—	—	--	0.4	00 0	00 0	00 0
21	39.1	37.3	38.0	38.1	14.7	22.2	16.9	17.7	23.1	13.5	12.5	11.6	14.1	13.5	13.1	93	70	94	86	9.0	6.7	—	—	—	23.3	0.8	00 0	00 0	00 0
22	38.1	36.9	37.8	37.6	16.4	21.0	16.8	17.7	22.2	15.0	17.7	13.8	14.2	13.4	13.8	94	76	93	88	9.0	1.2	23.3	—	—	0.9	0.6	00 0	00 0	00 0
23	38.0	36.7	37.8	37.5	16.6	20.0	18.4	18.4	21.5	15.3	14.5	13.2	14.4	15.1	14.2	93	82	95	90	10.0	1.7	0.9	14.4	—	15.2	0.3	00 0	06 1	00 0
24	38.1	37.1	37.3	37.5	17.0	22.8	18.8	19.4	24.0	15.6	15.0	13.1	13.0	15.7	13.9	90	63	96	83	8.7	5.3	0.8	—	—	—	1.1	00 0	00 0	00 0
25	37.7	36.6	37.4	37.2	15.2	23.6	17.0	18.2	23.9	13.0	11.0	11.9	14.9	13.7	13.5	92	88	94	85	7.7	4.8	—	—	—	—	0.7	00 0	00 0	00 0
26	37.6	36.0	38.1	37.2	15.2	22.3	19.2	19.0	23.7	14.4	12.4	11.1	12.3	15.2	12.9	86	64	91	80	6.3	6.1	—	—	—	9.0	0.8	00 0	04 1	00 0
27	38.2	37.5	37.4	37.7	15.4	19.8	17.7	17.6	23.5	14.5	13.0	12.1	15.6	14.3	14.0	92	90	94	92	9.3	3.7	9.0	—	—	—	0.7	00 0	00 0	00 0
28	37.9	35.7	37.4	37.0	14.8	22.8	17.6	18.2	24.0	13.5	10.6	11.4	12.5	14.6	12.8	90	70	97	86	8.7	8.1	—	—	—	2.5	0.8	00 0	04 1	00 0
29																													
30																													
31																													
Med.	38.0	36.6	37.5	37.4	15.8	21.3	17.5	18.0	22.6	14.3	12.6	12.4	13.6	13.7	13.2	90	72	92	85	8.8	4.2	3.2	1.3	0.4	5.1	0.7	— —	— —	— —

Total 143.2 m.m.

ESTACION: Líbano MES Marzo AÑO 1963 φ = 40 54' N λ = 75 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	m/m SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.4	35.4	36.2	36.3	16.0	25.0	18.0	19.2	25.5	14.1	13.0	13.2	14.6	14.1	14.0	97	62	91	83	7.3	7.8	2.5	—	—	7.8	1.0	00 0	04 1	00 0
2	37.1	36.0	36.8	36.6	17.0	23.4	17.8	19.0	25.0	14.4	13.0	14.0	14.7	14.8	14.5	96	88	97	87	9.0	2.4	7.8	15.5	—	15.5	0.7	00 0	06 1	00 0
3	37.4	35.9	37.8	37.0	17.4	24.0	17.8	19.2	24.5	13.5	11.9	12.5	12.4	13.7	12.9	84	55	90	76	7.3	7.1	—	20.2	—	20.2	1.0	00 0	00 0	00 0
4	37.4	36.4	36.9	36.9	15.7	24.8	18.2	19.2	25.5	13.5	12.0	12.8	11.2	12.3	12.1	96	50	81	76	8.3	6.6	—	—	—	—	1.2	00 0	04 1	00 0
5	36.9	35.3	36.6	36.3	15.4	25.7	18.6	19.6	26.0	12.4	10.5	10.5	10.7	12.9	11.4	80	44	80	68	2.7	9.6	—	—	—	—	1.4	00 0	06 1	00 0
6	37.4	35.3	36.5	36.8	17.4	22.6	18.6	19.3	23.5	14.5	12.5	12.6	13.6	14.4	13.5	85	86	90	80	9.0	4.6	—	—	—	—	1.0	00 0	00 0	00 0
7	37.6	36.8	37.0	37.1	16.6	22.4	16.8	18.2	23.2	16.0	15.5	13.0	13.4	13.2	13.2	90	65	92	82	8.3	5.2	—	—	—	—	0.8	00 0	00 0	00 0
8	38.0	36.6	36.8	37.1	16.8	22.6	19.0	19.4	24.5	15.5	14.1	13.1	14.7	15.1	14.3	90	70	92	84	9.3	4.5	—	—	—	22.6	0.6	00 0	04 1	00 0
9	37.8	36.1	36.8	36.9	16.4	22.8	18.4	18.7	23.4	14.4	13.6	12.7	14.5	14.5	13.9	90	70	92	84	9.0	4.9	22.6	—	—	4.3	0.8	00 0	06 1	00 0
10	37.2	36.3	36.5	36.7	17.0	21.4	18.0	18.6	22.5	14.9	14.0	14.0	14.6	14.9	14.5	96	78	96	89	9.0	0.4	4.3	—	0.6	23.8	0.4	00 0	00 0	00 0
11	36.6	35.7	37.0	36.4	15.0	21.1	18.6	18.3	22.5	13.5	13.0	11.8	14.6	14.4	13.6	93	78	90	87	9.7	3.8	23.2	—	—	23.6	0.7	00 0	00 0	00 0
12	37.2	36.4	36.9	36.8	16.4	22.6	18.8	19.2	23.9	14.0	13.5	13.3	14.4	14.6	14.1	95	69	90	85	9.3	3.8	23.6	—	—	16.2	0.7	00 0	00 0	00 0
13	38.4	36.6	37.4	37.5	16.4	22.4	18.9	19.2	24.2	15.0	14.5	13.2	14.1	14.6	14.0	94	70	90	85	10.0	6.1	16.2	3.4	1.7	34.0	0.8	00 0	02 1	00 0
14	37.2	35.9	36.6	36.6	15.9	22.0	18.8	18.6	22.6	14.5	14.0	12.7	14.9	15.3	14.3	94	75	93	87	9.0	4.4	28.9	—	—	2.7	0.7	00 0	00 0	00 0
15	36.7	35.3	36.0	36.0	17.1	23.0	19.8	19.8	23.5	16.0	15.5	14.0	14.2	14.8	14.3	96	67	86	83	9.7	0.8	2.7	—	—	0.8	0.6	00 0	00 0	00 0
16	36.7	35.6	36.8	36.4	17.0	23.4	19.0	19.6	24.0	16.0	15.0	14.0	14.3	15.5	14.6	96	86	94	85	9.3	2.0	0.8	0.5	—	14.3	0.3	00 0	00 0	00 0
17	38.0	36.6	36.6	37.1	17.7	23.9	19.2	20.0	25.5	15.4	14.6	14.2	15.0	15.4	14.9	94	70	92	85	8.3	7.2	13.8	—	—	—	0.8	00 0	00 0	00 0
18	37.3	36.7	36.5	36.8	17.8	24.2	20.6	20.8	25.5	15.9	14.1	14.2	15.6	13.2	14.3	93	68	73	78	7.7	9.5	—	—	—	—	1.0	00 0	00 0	00 0
19	37.5	36.0	36.2	36.6	18.0	24.4	19.4	20.3	24.5	15.9	15.0	13.9	15.2	15.2	14.8	90	66	90	82	8.0	9.2	—	—	—	0.4	1.0	00 0	00 0	00 0
20	36.8	34.8	36.3	36.0	16.2	25.2	19.7	20.2	25.6	15.0	13.2	13.3	14.9	16.0	14.7	96	62	94	84	5.7	8.4	0.4	—	0.1	0.1	0.8	00 0	00 0	00 0
21	37.0	35.7	36.0	36.2	16.9	24.6	18.2	19.5	25.2	14.5	12.5	13.0	14.4	14.5	14.0	90	62	93	82	6.0	7.7	—	—	—	—	1.0	00 0	00 0	00 0
22	37.5	35.7	37.2	36.8	15.8	24.6	18.4	19.3	25.1	14.2	12.0	12.1	13.9	13.2	13.1	90	60	83	78	7.7	5.3	—	—	—	—	0.9	00 0	00 0	00 0
23	37.9	36.0	36.4	36.8	17.4	22.2	18.6	19.2	23.5	16.0	14.8	13.9	14.1	14.0	14.0	93	70	92	85	8.0	5.8	—	—	—	—	0.8	00 0	00 0	00 0
24	37.6	35.7	36.5	36.6	17.2	21.8	18.7	19.1	22.0	15.5	14.5	13.7	13.6	14.4	13.9	93	70	90	84	10.0	—	—	—	3.6	0.2	41.5	0.6	00 0	00 0
25	37.1	36.4	36.8	36.8	16.0	19.8	17.6	17.7	21.1	14.4	13.5	12.8	13.9	14.0	13.6	94	80	93	89	9.7	0.3	37.7	0.8	—	5.6	0.3	00 0	00 0	00 0
26	37.3	36.2	36.5	36.7	16.2	18.4	16.2	16.7	22.4	15.0	13.5	13.5	13.5	13.0	13.3	98	85	94	92	10.0	1.0	5.0	5.8	1.0	6.8	0.4	00 0	00 0	00 0
27	37.2	36.1	36.6	36.6	16.2	22.0	17.8	18.4	23.7	14.0	12.0	13.0	14.9	13.9	13.9	94	75	92	87	8.0	6.8	—	—	—	8.3	0.6	00 0	00 0	00 0
28	37.2	35.9	36.8	36.6	17.0	23.8	19.6	20.0	24.1	15.4	13.5	13.7	14.7	14.5	14.3	94	66	85	82	9.7	3.4	8.3	—	—	23.1	0.8	00 0	00 0	00 0
29	39.0	37.3	38.6	38.3	16.4	22.6	18.4	18.9	24.0	14.5	14.0	13.2	13.0	15.0	13.7	94	63	94	84	8.7	4.2	23.1	0.3	—	0.3	0.9	00 0	00 0	00 0
30	37.9	36.6	36.9	37.1	16.6	21.2	17.8	18.3	22.5	15.4	14.5	13.3	14.4	14.2	14.0	94	76	93	88	9.0	1.7	—	—	—	12.2	0.6	00 0	00 0	00 0
31	37.2	35.9	36.7	36.6	17.0	18.9	18.0	18.0	20.7	16.5	14.4	14.2	14.3	14.5	14.2	98	88	93	93	9.7	0.5	12.2	1.8	—	1.8	0.2	00 0	00 0	00 0
Med.	37.4	36.1	36.7	36.7	16.8	22.8	18.5	19.1	23.9	14.8	13.6	13.2	14.1	14.3	13.9	93	68	90	84	8.5	4.7	7.5	1.7	0.1	9.2	0.8	— —	— —	— —

Total 285.0 m.m.

ESTACION: Libano MES Abril AÑO 19__ φ = 4º 54' N λ = 75º 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.4	36.6	36.8	36.9	16.4	16.0	17.0	17.1	20.0	15.6	15.4	13.5	13.8	13.2	13.5	96	90	90	93	10.0	--	--	0.7	0.6	1.4	0.2	00 0	00 0	00 0
2	37.7	36.5	37.3	36.8	16.8	20.4	17.4	18.0	20.0	15.0	13.5	13.9	14.8	14.6	14.4	97	82	98	92	10.0	0.7	0.1	--	1.0	3.7	0.3	00 0	00 0	00 0
3	37.8	36.9	37.3	37.7	15.6	18.2	17.8	17.8	20.6	15.0	14.0	13.9	14.9	15.0	14.6	98	95	98	97	10.0	0.3	2.7	18.4	0.7	19.1	0.4	00 0	00 0	00 0
4	37.4	36.3	37.4	37.0	16.4	18.4	15.8	16.6	19.9	14.0	12.5	13.7	14.2	12.8	13.6	98	90	95	94	9.0	--	--	1.0	0.8	1.8	0.2	00 0	00 0	00 0
5	38.1	36.4	37.2	37.2	15.3	18.4	16.6	17.0	19.0	13.3	11.8	12.7	14.2	13.3	13.4	97	90	94	94	9.7	0.2	--	3.8	3.1	6.9	0.1	00 0	06 1	00 0
6	37.9	36.2	36.3	36.8	16.4	20.0	18.6	17.4	20.3	14.0	14.3	13.4	12.2	13.5	13.0	96	70	95	87	9.3	1.2	--	--	--	26.3	0.2	00 0	00 0	00 0
7	36.5	37.0	37.9	37.8	16.0	17.2	16.4	16.5	18.6	14.2	13.6	13.5	13.4	12.2	13.0	99	91	87	92	10.0	--	26.3	6.2	1.1	7.3	0.2	00 0	00 0	00 0
8	36.5	37.1	36.2	37.9	16.2	15.2	17.7	17.7	22.0	13.0	11.0	12.9	13.3	14.8	13.7	93	80	97	90	8.3	3.9	--	--	--	--	0.8	00 0	06 1	00 0
9	38.0	36.3	37.5	37.6	16.6	20.3	16.4	17.4	21.0	14.4	12.0	13.2	15.9	13.0	14.0	93	90	92	92	10.0	1.3	--	12.3	2.0	14.3	0.5	00 0	00 0	00 0
10	38.4	37.1	37.3	37.6	17.8	19.6	17.6	18.2	21.5	15.0	13.0	12.4	13.0	14.0	13.1	82	76	93	84	8.7	3.6	--	--	0.3	12.2	0.8	00 0	12 1	00 0
11	38.3	36.8	37.1	37.4	16.6	20.3	17.2	17.8	20.5	15.0	14.4	13.3	13.3	13.7	13.4	94	75	92	87	9.0	--	11.9	0.2	--	4.0	0.6	00 0	00 0	00 0
12	38.4	38.1	38.4	38.3	17.2	20.7	17.4	18.2	23.0	15.6	14.5	14.0	13.6	14.0	13.9	95	75	94	88	10.0	1.2	3.8	0.5	--	0.9	0.2	00 0	02 1	00 0
13	38.5	36.8	37.8	37.7	16.8	23.2	18.2	19.1	24.6	14.6	14.0	11.9	14.2	14.0	13.4	90	66	90	82	9.0	6.8	0.4	--	--	22.9	0.7	00 0	04 1	00 0
14	38.4	37.0	37.6	38.0	15.8	21.0	16.8	17.6	21.7	15.0	13.6	12.7	14.9	12.9	13.5	94	60	90	88	9.0	--	22.9	3.7	--	3.7	0.4	00 0	06 1	00 0
15	37.6	35.9	36.3	36.6	15.6	23.8	19.4	19.5	24.0	12.5	10.5	12.3	13.3	14.7	13.4	93	60	88	80	8.0	8.0	--	--	--	0.5	1.0	00 0	06 1	00 0
16	37.1	35.0	36.6	36.4	18.6	23.2	19.0	20.2	24.0	16.0	14.5	15.8	15.0	15.5	15.4	98	70	91	86	9.0	7.3	0.5	--	--	--	0.9	00 0	00 0	00 0
17	36.5	34.9	35.6	35.7	18.0	23.0	20.2	20.3	25.0	15.0	13.4	14.0	15.8	16.5	15.4	91	74	94	86	9.7	7.9	--	--	--	6.6	0.8	00 0	00 0	00 0
18	36.1	35.5	35.8	35.8	18.6	19.4	17.8	18.4	21.4	17.1	16.5	15.5	15.6	14.7	15.3	96	93	96	95	10.0	--	6.6	--	--	--	0.2	00 0	00 0	00 0
19	37.0	35.3	35.7	36.0	15.6	23.8	19.2	19.4	24.1	13.5	11.4	12.3	14.7	14.7	13.9	93	66	88	82	7.3	7.2	--	--	--	25.1	0.7	00 0	02 1	00 0
20	37.1	35.9	35.9	36.3	16.6	21.8	18.6	18.9	22.5	15.0	14.4	13.3	11.9	15.2	13.5	94	66	92	84	9.7	2.1	25.1	--	--	12.8	0.6	00 0	00 0	00 0
21	37.2	36.0	36.6	36.6	16.0	19.6	18.5	18.2	21.1	15.0	14.6	12.9	15.4	15.5	14.6	94	90	97	94	10.0	--	12.6	0.4	--	6.3	0.2	00 0	00 0	00 0
22	37.2	36.1	36.5	36.6	16.6	21.4	18.0	18.5	22.3	15.5	14.5	13.9	14.2	14.1	14.1	98	74	92	88	6.0	3.5	5.9	0.1	--	1.4	0.4	00 0	00 0	00 0
23	37.2	36.1	36.9	36.7	16.0	23.4	19.6	19.6	23.6	14.7	13.4	12.3	15.2	15.1	14.2	90	70	90	83	9.0	7.1	1.3	--	--	45.8	0.7	00 0	04 1	00 0
24	37.8	35.9	36.9	36.9	17.4	22.3	19.2	19.5	23.6	14.6	13.4	13.6	14.4	15.6	14.5	91	76	94	87	9.3	4.7	45.8	--	--	54.4	0.7	00 0	00 0	00 0
25	36.9	36.7	37.0	37.5	15.8	19.9	16.4	17.1	21.5	15.0	14.5	12.7	14.2	13.2	13.4	94	82	94	90	8.7	2.2	54.4	1.7	--	1.7	0.6	00 0	04 1	00 0
26	37.0	35.5	36.1	36.2	16.6	22.0	19.2	19.3	23.5	11.4	9.0	12.6	13.8	16.1	14.2	89	70	96	85	6.0	7.8	--	--	--	--	0.7	00 0	00 0	00 0
27	37.1	35.3	36.5	36.3	17.0	22.7	19.0	19.4	23.0	15.5	13.7	14.0	14.5	16.1	14.9	96	70	97	88	9.7	0.4	--	--	0.8	28.7	0.5	00 0	00 0	00 0
28	37.1	36.1	36.5	36.6	20.0	22.1	17.2	19.1	23.9	16.0	15.6	14.4	16.7	13.9	15.0	82	84	94	87	8.7	4.3	27.9	--	--	7.5	0.6	00 0	00 0	00 0
29	39.0	38.4	37.3	37.6	16.6	21.4	16.6	18.8	22.3	15.7	15.5	13.6	13.3	15.4	14.1	96	70	92	86	9.7	4.5	7.5	0.4	0.3	12.5	0.4	00 0	04 1	00 0
30	38.1	36.8	38.1	37.7	17.8	20.4	17.4	18.2	21.7	15.4	15.0	13.2	14.0	14.2	13.8	77	76	96	64	9.7	1.3	11.8	10.2	9.6	31.5	0.5	00 0	00 0	00 0
31																													
Med.	37.8	36.3	36.9	37.0	16.8	20.8	17.9	18.4	22.0	14.8	13.6	13.4	14.2	14.4	14.0	93	78	93	88	9.1	2.9	8.9	2.0	0.7	12.0	0.5	--	--	--

Total 359.3 m.m.

ESTACION: Libano MES Mayo AÑO 19 63 φ = 40 54' N λ= 75º 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	38.3	36.1	37.3	37.2	17.8	21.0	16.8	18.1	22.0	14.6	13.5	13.8	14.2	13.8	13.9	91	76	96	88	9.0	2.1	11.7	4.0	1.7	7.5	0.5	00 0	00 0	00 0
2	37.7	35.9	37.4	37.0	17.2	22.1	16.9	18.3	22.9	14.6	14.0	13.4	13.6	13.8	13.6	90	68	96	85	9.0	1.7	1.8	—	28.4	28.6	0.6	00 0	02 1	00 0
3	38.2	36.9	37.9	37.7	16.8	20.8	17.6	18.2	21.8	13.8	12.0	13.3	14.6	14.8	14.2	92	79	98	90	9.3	0.8	0.2	1.6	3.4	6.4	0.3	00 0	06 1	00 0
4	38.3	36.8	38.0	37.7	16.9	19.2	16.4	17.2	22.6	14.3	12.5	13.3	15.0	13.4	13.9	93	90	96	93	9.3	4.2	1.4	19.9	0.1	26.8	0.5	00 0	00 0	00 0
5	38.3	35.9	37.3	37.2	17.2	22.2	18.3	19.0	23.7	14.4	12.5	13.7	16.6	14.5	14.9	92	83	93	89	8.3	4.1	6.8	0.1	—	6.7	0.5	00 0	04 1	00 0
6	38.6	37.0	37.2	37.6	16.2	21.2	17.8	18.2	23.6	14.0	14.0	13.5	13.2	14.7	13.8	98	70	96	88	9.3	4.5	6.6	1.8	—	2.7	0.5	00 0	06 1	00 0
7	38.3	36.7	37.8	37.6	16.6	21.9	19.0	19.1	22.5	15.6	15.1	13.6	12.6	15.5	13.9	96	80	94	83	9.0	2.6	0.9	1.6	—	5.9	0.5	00 0	06 1	00 0
8	38.9	36.5	38.1	37.8	16.4	22.4	18.0	18.7	23.0	15.2	15.0	13.7	12.8	13.4	13.3	98	64	87	83	9.3	2.8	4.3	—	0.4	1.9	0.8	00 0	10 1	00 0
9	39.2	37.6	38.2	38.3	17.2	18.4	16.6	17.2	19.5	15.6	15.5	14.6	14.6	13.2	14.1	99	93	93	95	10.0	0.4	1.5	13.0	—	13.2	0.3	00 0	00 0	00 0
10	38.7	37.0	37.8	37.8	15.0	20.8	18.0	17.9	21.0	12.9	10.5	11.8	12.8	14.9	13.2	93	70	96	86	9.7	1.2	0.2	—	0.7	14.1	0.6	00 0	00 0	00 0
11	38.0	35.8	36.6	36.8	15.8	22.8	18.7	18.9	23.5	13.9	13.0	12.9	13.1	15.0	13.7	96	60	92	83	8.7	8.1	13.4	—	—	--	0.8	00 0	06 1	00 0
12	37.2	35.4	35.6	36.4	17.4	20.3	15.8	17.3	22.5	15.0	13.0	14.0	14.3	12.7	13.7	94	80	94	89	8.3	2.0	—	—	10.3	10.4	0.6	00 0	00 0	00 0
13	37.3	35.3	36.4	36.3	16.6	21.7	18.8	19.0	23.3	13.9	12.0	13.5	15.7	15.4	14.9	94	81	94	90	9.7	4.6	0.1	0.1	—	1.8	0.6	00 0	00 0	00 0
14	37.9	36.3	37.1	37.1	17.2	21.6	18.4	18.9	22.5	15.9	15.0	14.2	14.0	15.3	14.5	97	73	96	89	10.0	1.7	1.7	1.8	—	16.3	0.4	00 0	04 1	00 0
15	38.4	36.4	37.4	37.4	16.4	19.7	17.6	17.8	21.0	14.6	14.0	12.9	15.4	14.8	14.4	90	90	98	93	9.0	0.7	14.5	0.2	—	0.2	0.4	00 0	00 0	00 0
16	37.8	36.2	37.3	37.1	17.0	22.1	17.0	18.3	22.9	15.0	14.0	14.0	13.8	13.7	13.8	96	70	94	87	5.7	6.0	—	0.2	—	0.2	0.6	00 0	04 1	00 0
17	38.4	36.0	37.1	37.2	17.6	22.7	18.3	19.2	23.0	15.3	13.5	14.8	15.5	15.1	15.1	98	75	96	90	8.7	5.7	—	1.3	—	9.0	0.5	00 0	04 1	00 0
18	38.0	35.4	36.4	36.6	17.2	20.6	18.6	18.7	23.0	15.5	15.0	14.1	15.9	14.8	14.9	96	88	93	92	9.3	3.3	7.7	0.7	—	10.1	0.6	00 0	00 0	00 0
19	36.9	35.7	36.8	36.5	16.9	20.8	16.7	17.8	22.5	14.8	14.5	13.8	14.4	12.8	13.7	96	78	90	88	10.0	2.5	9.4	—	0.3	0.3	0.5	00 0	06 1	00 0
20	37.4	36.2	37.4	37.0	17.2	22.0	18.6	19.1	23.0	14.9	13.0	13.7	12.8	14.4	13.6	93	65	90	83	7.7	7.8	—	—	—	—	0.7	00 0	04 1	00 0
21	38.9	37.2	38.1	38.1	16.5	21.3	18.8	18.8	22.2	14.5	13.0	13.2	13.5	14.7	13.8	93	72	91	85	8.0	4.1	—	—	—	—	0.8	00 0	00 0	00 0
22	37.6	35.6	36.5	36.6	16.2	24.4	18.8	19.5	24.6	12.7	10.0	12.4	15.2	14.9	14.2	90	66	92	83	4.7	9.5	—	—	—	—	0.7	00 0	06 1	00 0
23	36.8	34.9	36.3	36.0	16.8	25.0	19.5	20.2	25.4	13.5	10.6	13.6	15.1	15.7	14.8	95	64	92	84	8.0	10.5	—	—	—	0.8	1.1	00 0	00 0	00 0
24	37.9	35.9	36.6	36.8	18.0	20.0	17.9	18.4	20.7	16.0	13.5	14.9	14.4	14.5	14.6	96	82	94	91	9.0	—	0.8	0.4	—	0.4	0.2	00 0	06 1	00 0
25	37.6	36.4	37.3	37.1	17.2	22.2	18.6	19.1	22.5	14.3	12.4	14.2	14.7	15.5	14.8	97	73	96	89	9.7	2.6	—	—	—	1.7	0.4	00 0	00 0	00 0
26	37.8	36.7	37.2	37.2	17.4	20.1	16.0	17.4	21.2	14.2	13.2	14.2	12.8	13.1	13.4	96	73	96	88	8.3	0.6	1.7	—	—	—	0.4	00 0	00 0	00 0
27	37.9	36.0	36.6	36.8	16.9	22.0	18.6	19.0	23.0	14.4	11.5	13.8	12.8	13.5	13.4	96	65	85	82	8.0	8.5	—	—	—	0.7	0.8	00 0	04 1	00 0
28	37.4	36.3	38.0	37.2	18.0	22.4	18.4	19.3	23.3	15.9	15.1	14.0	13.8	13.6	13.5	90	66	87	82	8.0	5.3	0.7	—	—	—	0.9	00 0	04 1	00 0
29	38.3	36.4	36.9	37.2	18.0	22.8	16.8	18.6	23.5	15.0	13.0	14.1	13.8	12.9	13.6	92	66	90	83	7.7	8.9	—	—	0.2	0.2	1.1	00 0	00 0	00 0
30	37.9	35.8	36.9	36.5	17.6	21.4	17.1	18.3	23.1	15.1	13.4	14.0	13.3	13.8	13.7	93	70	95	86	6.3	4.9	—	—	0.1	0.1	0.9	00 0	04 1	00 0
31	37.9	35.9	36.9	36.9	18.2	23.6	18.0	19.4	24.0	16.0	13.7	14.3	12.6	14.4	13.8	92	58	92	81	8.3	6.6	--	--	--	--	1.1	00 0	04 1	00 0
Med.	38.0	36.2	37.2	37.1	17.0	21.6	17.8	18.5	22.7	14.7	13.2	13.7	14.1	14.3	14.0	94	73	93	87	8.5	4.2	2.8	1.5	1.5	5.4	0.6	-- --	-- --	-- --

Total 166.0 m.m.

ESTACION: Líbano MES Junio AÑO 1963 φ = 42 54' N λ = 75 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.9	36.3	37.2	37.1	16.7	23.2	20.2	20.1	24.0	14.9	14.0	13.9	14.0	16.8	14.9	98	60	95	84	8.0	6.3	—	—	—	3.3	1.1	00 0	04 1	00 0
2	37.3	35.9	37.1	36.8	19.5	21.8	19.2	19.9	23.0	14.3	13.0	14.0	13.6	15.1	14.2	80	70	91	80	8.0	5.5	3.3	--	—	—	1.1	00 0	00 0	00 0
3	37.3	36.4	37.7	37.1	16.5	22.6	18.0	18.8	23.0	14.3	12.0	13.3	13.5	14.0	13.6	94	60	90	81	7.3	6.6	—	—	—	—	1.2	00 0	00 0	00 0
4	37.4	36.9	38.2	37.5	16.8	22.4	18.4	19.5	23.5	15.2	13.0	14.7	13.4	15.0	14.4	90	65	94	83	8.0	6.2	—	—	—	2.0	1.0	00 0	00 0	00 0
5	38.2	36.8	37.7	37.6	18.0	21.6	19.2	19.5	23.4	15.5	13.5	14.9	14.4	15.6	15.0	96	74	90	87	8.7	3.2	2.0	—	—	0.8	0.7	00 0	00 0	00 0
6	37.9	36.8	37.6	37.4	18.0	23.0	16.3	19.4	23.6	16.5	14.5	13.8	14.6	12.2	13.5	90	88	88	82	6.3	7.6	0.8	--	—	--	1.3	00 0	04 1	00 0
7	36.3	36.4	37.6	36.8	17.5	24.4	16.6	18.8	25.5	12.0	8.5	10.5	16.1	12.5	13.0	70	50	88	69	3.3	10.1	—	—	—	—	2.0	00 0	06 1	00 0
8	37.9	36.4	37.7	37.3	16.6	24.0	17.0	18.6	24.2	14.4	12.0	13.2	11.2	13.5	12.6	93	50	92	78	6.0	5.6	—	—	—	4.5	1.6	00 0	06 1	00 0
9	38.0	37.6	38.1	37.9	17.8	21.0	17.9	18.6	22.0	15.5	13.2	14.7	14.0	14.7	14.5	96	75	96	89	7.0	2.9	4.5	0.1	—	0.5	0.4	00 0	00 0	00 0
10	38.8	36.9	37.7	37.8	16.7	21.6	18.2	18.7	22.4	14.5	12.5	13.6	14.5	14.0	14.0	96	75	90	87	7.7	3.7	0.4	0.1	—	38.1	0.6	00 0	00 0	00 0
11	37.9	36.3	37.4	37.2	17.1	19.4	18.8	18.5	22.2	15.1	14.0	13.5	15.2	14.3	14.3	93	90	90	91	10.0	1.8	38.0	5.5	0.2	59.1	0.3	00 0	06 1	00 0
12	37.8	35.6	37.5	37.3	15.6	21.2	18.8	18.6	22.4	14.0	13.1	11.3	14.4	15.4	13.7	92	76	94	87	9.7	4.8	53.4	0.1	—	4.0	0.9	00 0	04 1	00 0
13	39.8	38.9	40.1	39.6	16.7	19.0	16.2	17.0	20.6	15.6	15.0	13.9	13.3	12.3	13.2	98	81	89	89	10.0	—	3.9	—	20.2	21.3	0.2	00 0	00 0	00 0
14	40.4	39.8	39.2	39.5	15.8	22.2	18.2	18.6	22.5	12.3	10.0	13.3	14.1	14.2	13.3	87	70	91	83	6.7	7.2	1.1	--	—	--	0.7	00 0	04 1	00 0
15	39.2	37.3	37.4	38.0	17.8	21.8	17.3	18.5	23.0	15.9	15.0	13.7	14.6	13.2	13.8	90	74	90	85	6.3	4.8	—	—	—	3.1	0.8	00 0	00 0	00 0
16	37.4	35.2	36.5	36.4	17.6	22.8	19.8	20.0	23.6	15.3	13.4	13.6	14.9	14.7	14.4	86	71	85	81	6.7	3.9	3.1	—	—	0.7	0.6	00 0	00 0	00 0
17	37.8	36.6	37.3	37.2	16.0	21.8	17.6	18.2	22.8	13.5	11.9	12.8	14.7	14.1	13.9	92	75	90	86	6.7	3.5	0.7	—	—	--	0.9	00 0	06 1	00 0
18	38.4	37.2	37.5	37.7	17.4	21.8	19.3	19.4	23.6	13.5	11.4	12.5	14.2	14.7	13.8	84	72	88	81	7.3	8.2	—	—	—	--	1.10	00 0	06 1	00 0
19	39.0	38.9	37.6	37.8	16.2	23.4	17.1	18.4	24.4	12.4	8.5	11.8	12.6	14.2	12.9	85	55	98	79	3.7	10.5	—	—	--	--	1.6	00 0	04 1	00 0
20	37.8	37.1	37.3	37.4	16.2	21.8	16.8	17.9	23.5	12.6	9.5	12.7	9.6	13.1	11.8	92	50	91	78	5.3	7.5	—	--	—	—	1.8	00 0	04 2	00 0
21	37.6	36.4	36.8	36.9	15.6	22.8	16.8	18.0	23.5	13.0	10.5	12.1	9.6	10.8	10.8	91	46	75	71	6.3	8.6	—	—	—	—	2.0	00 0	04 1	00 0
22	36.7	35.8	36.3	36.3	14.2	23.6	16.0	17.4	24.2	10.9	7.2	10.8	9.6	11.9	10.8	89	44	87	73	2.0	10.8	—	—	—	—	2.2	00 0	04 1	00 0
23	37.4	36.4	37.5	37.1	16.6	23.2	16.4	18.2	23.7	11.5	8.5	11.8	11.8	12.5	12.0	84	55	89	76	4.0	8.7	—	—	—	—	2.0	00 0	00 0	00 0
24	38.1	36.9	38.9	38.0	15.4	22.4	17.8	18.6	23.0	12.9	10.0	12.2	12.1	14.4	12.9	93	60	94	82	6.7	2.8	—	0.1	—	0.1	1.2	00 0	00 0	00 0
25	37.9	36.8	36.7	37.1	15.6	25.3	19.1	19.8	26.2	12.5	10.0	12.3	14.0	15.1	13.8	92	58	92	81	5.7	9.1	—	—	—	0.1	1.6	00 0	06 1	00 0
26	38.2	37.4	38.0	37.9	17.3	23.0	17.6	18.9	23.7	16.5	18.1	13.2	12.6	13.1	13.0	90	60	87	79	7.0	6.0	0.1	—	—	--	1.0	00 0	00 0	00 0
27	38.1	36.8	36.8	37.2	17.3	23.7	18.8	19.6	24.0	13.6	11.5	11.5	15.4	14.6	13.8	78	60	90	76	7.7	2.3	—	0.1	—	5.6	1.0	00 0	06 1	00 0
28	38.0	36.8	37.1	37.3	16.2	23.6	18.0	19.9	24.0	14.6	12.0	12.9	15.4	15.2	14.5	93	70	98	87	6.7	3.2	5.5	0.8	—	0.8	0.8	00 0	04 1	00 0
29	37.2	36.9	37.0	37.0	16.8	23.9	18.9	19.6	24.2	13.9	11.5	13.6	13.3	13.2	13.4	93	60	81	78	6.7	4.7	—	—	—	7.7	0.9	00 0	00 0	00 0
30	38.1	36.3	37.6	37.2	17.4	21.4	17.4	18.4	23.6	16.0	15.1	14.2	14.4	14.0	14.2	96	75	94	88	7.0	3.8	7.7	—	—	—	0.7	00 0	00 0	00 0
31																													
Med.	38.0	36.8	37.6	37.4	16.8	22.4	17.9	18.8	23.4	14.1	12.1	13.0	13.5	13.9	13.5	90	65	90	82	6.8	5.7	4.2	0.2	0.7	5.0	1.1	— -	— -	— -

Total 151.7 m.m.

ESTACION: Libano MES Julio AÑO 1963 φ = 4° 54' N λ = 75° 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.9	35.9	37.4	36.7	16.4	23.7	18.4	19.2	24.1	12.7	10.4	11.4	12.2	14.1	12.6	82	56	89	76	6.0	9.7	--	--	--	0.1	1.3	00 0	06 1	00 0
2	37.1	36.7	37.8	37.2	15.7	22.0	17.2	18.0	23.4	14.8	12.5	11.9	11.9	13.2	12.3	90	60	90	80	7.0	3.3	0.1	--	--	--	1.2	00 0	06 1	00 0
3	39.0	37.0	37.5	37.8	16.2	20.6	17.0	17.7	23.0	13.4	11.0	13.1	13.6	13.1	13.3	95	76	90	86	8.3	4.9	--	--	--	--	0.9	00 0	00 0	00 0
4	37.2	36.7	38.6	37.5	14.8	24.2	17.0	18.2	25.0	11.5	8.5	11.4	9.9	13.2	11.5	90	44	90	75	4.0	10.6	--	--	--	--	2.2	00 0	06 2	00 0
5	37.0	36.4	37.4	36.9	15.4	24.2	16.2	18.0	25.0	12.2	9.7	10.5	11.4	11.0	11.0	81	50	80	70	4.3	10.4	--	--	--	--	2.0	00 0	04 1	00 0
6	37.5	36.5	37.1	37.0	15.2	24.8	16.8	18.4	25.0	12.9	10.1	11.2	10.2	12.8	11.4	92	44	89	75	9.0	7.3	--	--	--	2.1	2.0	00 0	00 0	00 0
7	37.3	36.0	36.8	36.7	17.0	23.2	18.4	19.2	26.1	15.0	13.0	13.5	13.8	15.0	14.1	93	85	93	84	8.7	4.4	2.1	--	0.2	0.2	1.0	00 0	04 1	00 0
8	36.9	35.9	37.4	36.7	17.0	23.0	17.2	18.6	23.7	15.6	14.5	13.5	12.6	13.0	13.0	93	60	88	80	9.3	4.8	--	--	--	--	0.9	00 0	04 1	00 0
9	37.6	36.3	36.8	36.9	15.9	22.1	18.6	18.8	23.6	13.5	10.6	12.7	13.8	14.4	13.6	94	70	90	85	6.3	6.6	--	0.2	--	0.2	0.9	00 0	00 0	00 0
10	37.3	36.4	37.1	36.9	17.9	21.6	17.8	18.8	22.5	16.4	15.4	14.0	13.4	14.6	14.0	95	70	95	87	10.0	0.9	--	--	1.1	34.1	0.7	00 0	04 1	00 0
11	37.9	37.2	37.7	37.6	15.4	20.0	17.8	17.7	21.5	14.2	13.3	12.6	14.4	14.7	13.9	96	83	96	92	7.7	1.8	33.0	0.1	--	0.1	0.7	00 0	00 0	00 0
12	39.0	37.9	38.4	38.4	15.5	22.7	17.6	18.3	23.2	15.0	14.4	11.8	12.5	13.5	12.6	90	60	90	80	6.0	7.3	--	--	--	0.3	1.0	00 0	00 0	00 0
13	39.1	37.9	37.8	38.3	17.2	20.0	17.2	17.9	21.6	15.0	14.0	14.1	14.4	13.2	13.9	96	82	90	89	8.0	1.6	0.3	3.0	--	3.0	0.6	00 0	00 0	00 0
14	38.1	36.0	36.8	37.0	15.2	23.6	18.5	18.9	24.4	12.1	10.0	12.0	13.7	15.2	13.6	92	63	95	83	5.7	8.6	--	--	--	10.8	1.0	00 0	00 0	00 0
15	37.8	35.9	36.6	36.8	16.0	20.1	17.8	17.9	22.0	16.0	15.5	12.3	14.1	14.2	13.5	90	90	93	88	10.0	0.8	10.8	3.4	0.1	3.5	0.6	00 0	02 1	00 0
16	37.6	36.1	37.4	37.0	16.2	22.0	15.8	17.4	23.0	14.4	13.9	12.9	13.8	12.9	13.2	93	70	96	86	9.7	7.4	--	--	16.6	24.2	1.0	00 0	00 0	00 0
17	38.4	36.5	37.1	37.3	16.2	19.8	17.2	17.6	21.5	14.6	14.0	13.3	13.5	13.7	13.5	96	78	93	89	9.7	3.1	7.6	--	--	--	0.3	00 0	00 0	00 0
18	38.3	36.8	37.0	37.4	15.8	21.8	15.2	17.0	22.3	13.6	12.1	12.5	12.4	11.6	12.2	93	63	90	82	6.7	8.3	--	--	--	8.7	1.0	00 0	00 0	00 0
19	38.0	37.1	36.8	37.3	16.4	19.4	15.2	16.5	22.6	13.6	11.9	12.7	13.7	10.7	12.4	91	80	83	85	7.0	1.7	8.7	0.1	20.4	20.5	0.8	00 0	00 0	00 0
20	37.2	36.1	35.9	36.4	15.2	23.0	18.3	18.7	24.0	13.0	10.5	12.2	13.2	14.2	13.2	94	63	91	83	3.7	10.4	--	--	--	29.7	1.0	00 0	04 1	00 0
21	37.7	36.7	37.1	37.2	15.6	19.8	17.8	17.7	22.4	14.3	14.0	13.0	16.4	14.2	14.5	98	85	93	92	7.3	5.2	29.7	--	--	13.5	0.6	00 0	00 0	00 0
22	38.1	36.1	37.8	37.3	15.7	22.9	17.4	18.3	23.9	13.6	13.0	11.8	14.7	14.0	13.5	88	70	94	84	7.3	7.3	13.5	--	1.5	1.5	1.0	00 0	04 1	00 0
23	37.8	37.4	37.8	37.7	16.0	21.1	15.2	17.1	22.4	12.0	10.0	12.8	12.1	12.2	12.4	94	65	93	84	6.3	7.1	--	--	--	--	1.2	00 0	04 1	00 0
24	37.6	37.7	37.9	37.7	14.6	22.4	14.0	16.2	23.3	11.0	12.3	11.3	8.9	11.1	10.4	91	44	93	76	3.0	10.0	--	0.1	--	0.1	1.8	00 0	06 2	00 0
25	37.9	37.4	37.8	37.7	14.6	21.6	14.5	16.3	23.0	10.2	7.0	11.5	9.6	11.2	10.8	93	50	91	78	4.3	8.3	--	--	--	--	1.6	00 0	00 0	00 0
26	37.2	36.8	37.5	37.2	13.4	23.5	15.9	17.2	24.4	10.2	8.0	10.4	10.5	10.7	10.5	90	48	80	73	1.7	10.4	--	--	--	--	1.8	00 0	04 1	00 0
27	37.5	36.8	37.1	37.1	15.6	22.5	16.2	17.6	23.2	12.2	10.5	12.1	10.3	12.3	11.6	90	50	89	76	8.3	5.0	--	--	--	--	1.5	00 0	06 1	00 0
28	37.1	36.0	37.1	36.7	16.8	24.4	18.2	19.4	25.0	11.5	8.9	11.0	11.5	13.6	12.0	84	50	87	74	3.0	10.5	--	--	--	1.8	2.0	00 0	00 0	00 0
29	37.1	36.8	36.8	36.9	16.8	22.1	17.1	18.3	23.2	14.5	12.0	13.6	14.1	14.6	14.1	95	70	100	88	8.0	2.4	1.8	0.2	--	31.6	0.0	00 0	06 1	00 0
30	39.2	36.8	36.6	37.5	14.8	21.9	17.6	17.9	23.5	13.0	12.5	12.1	13.9	12.1	12.7	96	71	89	85	4.3	2.9	31.4	0.1	--	0.5	0.8	00 0	10 1	00 0
31	37.7	36.3	35.9	36.6	16.3	22.2	18.6	18.9	23.5	15.5	15.0	13.5	14.1	15.8	14.5	97	70	98	88	9.3	5.0	0.4	--	--	--	0.6	00 0	06 2	00 0
Med.	37.7	36.6	37.2	37.2	15.8	22.1	17.0	18.0	23.3	13.4	12.1	12.3	12.7	13.2	12.8	92	64	91	82	6.7	6.0	4.5	0.2	1.3	6.0	1.1	--	--	--

Total 136.5 m.m.

ESTACION: Libano MES Agosto AÑO 1963 φ = 4º 58' N λ = 75º 06' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.9	36.9	37.4	37.4	15.5	22.0	17.8	18.3	23.0	14.6	13.8	12.7	15.5	14.2	14.1	96	78	93	89	10.0	3.8	—	4.3	—	16.9	3.5	06 1	10 2	10 1
2	38.9	38.0	38.5	38.5	16.8	19.6	17.8	18.0	20.0	16.8	16.2	14.1	13.4	14.7	14.1	98	78	96	91	7.3	2.3	12.6	5.3	—	5.3	0.2	10 1	00 0	00 0
3	37.8	36.1	37.3	37.1	15.5	22.6	16.4	17.7	22.8	15.0	14.4	12.8	15.5	12.9	13.7	93	75	92	87	4.7	9.1	—	—	—	0.0	0.5	00 0	10 2	00 0
4	37.6	35.9	36.1	36.5	17.6	23.6	18.8	19.7	25.5	17.5	17.4	14.2	16.4	14.6	15.1	94	75	90	86	3.0	10.7	—	—	—	0.5	0.3	00 0	02 1	06 1
5	36.9	36.6	37.2	36.9	16.0	19.8	16.0	16.9	22.0	15.2	14.5	13.4	16.0	13.1	14.2	98	93	96	96	8.3	2.5	0.5	2.2	—	2.2	0.5	10 1	06 2	00 0
6	37.3	37.6	38.3	37.7	13.6	21.8	17.0	17.3	23.0	13.0	12.4	10.8	10.6	13.2	11.5	92	54	91	79	7.3	6.4	—	—	—	—	0.6	00 0	06 1	00 0
7	38.0	37.1	37.6	37.6	16.0	23.6	17.0	18.4	24.0	15.0	12.0	12.3	12.2	12.0	12.2	90	55	82	76	7.3	8.1	—	—	—	7.6	1.4	00 0	02 1	00 0
8	37.3	36.8	37.0	37.0	15.7	23.8	19.8	19.8	24.5	14.5	12.2	12.8	12.2	14.7	13.2	96	55	85	79	6.0	9.6	7.6	0.1	—	1.4	0.7	00 0	02 1	00 0
9	37.8	37.1	36.4	37.1	18.0	22.8	18.4	19.4	23.8	16.0	15.2	15.2	12.5	12.8	13.5	98	60	80	79	8.0	7.2	1.3	—	—	—	0.9	00 0	06 1	10 1
10	39.0	37.3	38.1	38.1	17.8	23.4	17.4	19.0	24.5	16.2	15.0	13.7	12.0	11.9	12.5	90	55	80	75	7.3	5.6	—	—	—	—	0.7	00 0	06 1	06 1
11	38.2	36.9	37.4	37.5	15.8	25.5	17.2	18.9	26.5	13.0	12.0	12.0	12.1	12.7	12.3	89	49	87	75	6.7	10.1	—	—	—	—	1.1	00 0	02 2	00 0
12	38.2	37.1	37.4	37.6	16.0	25.6	16.4	18.6	26.5	12.5	10.2	12.8	12.3	12.7	12.6	94	50	91	78	8.0	7.5	—	—	—	—	1.0	00 0	04 1	00 0
13	37.6	36.3	36.6	36.8	16.8	26.0	19.0	20.2	26.5	14.5	13.0	12.0	12.2	13.6	12.6	84	48	83	72	8.0	9.3	—	—	—	0.4	0.7	00 0	00 0	00 0
14	37.6	35.9	36.3	36.6	17.2	25.8	18.6	20.0	26.5	14.5	12.0	14.1	14.0	13.4	13.8	96	56	85	79	8.0	8.2	0.4	—	—	9.2	0.7	00 0	00 0	00 0
15	38.0	36.6	36.9	37.2	15.8	20.7	15.5	16.9	20.6	15.0	14.2	12.9	13.6	14.3	13.6	96	75	89	87	10.0	3.2	9.2	—	—	0.2	0.3	00 0	04 1	00 0
16	37.4	36.9	37.3	37.2	16.8	23.8	17.8	19.0	24.0	14.5	12.5	13.4	11.3	11.5	12.1	93	51	75	73	8.0	6.6	0.2	—	—	—	0.4	00 0	06 2	00 0
17	38.4	37.2	37.5	37.7	14.2	24.4	17.0	18.1	26.0	12.3	10.5	10.9	11.0	13.2	11.7	90	48	91	76	6.0	10.2	—	—	—	—	0.9	00 0	04 1	06 1
18	36.6	36.8	36.9	36.8	14.8	23.6	19.2	19.2	25.0	12.5	10.0	11.8	10.9	14.4	12.4	94	50	87	77	8.7	5.8	—	—	—	17.4	0.7	00 0	06 1	00 0
19	38.5	37.2	35.8	37.2	16.2	21.4	18.4	18.6	23.0	15.0	13.0	13.5	13.3	14.3	13.7	98	70	92	87	9.3	5.6	17.4	0.1	—	12.2	0.5	00 0	04 1	04 1
20	38.2	37.1	37.5	37.6	16.6	21.8	18.6	18.9	22.2	15.0	14.8	13.6	14.7	14.8	14.4	96	75	93	88	8.0	5.7	12.1	—	—	—	0.5	00 0	00 0	00 0
21	38.7	37.9	37.4	38.0	17.0	23.0	18.8	19.4	23.5	15.0	13.5	14.6	13.8	14.2	14.2	96	65	87	83	9.3	4.4	—	—	—	—	0.3	00 0	06 1	00 0
22	38.0	36.6	36.5	37.0	17.2	24.4	18.4	19.6	25.0	15.0	14.2	14.1	13.7	14.4	14.1	96	60	91	82	7.0	6.8	—	—	—	—	0.5	00 0	04 2	00 0
23	37.9	35.9	36.0	36.6	17.2	24.2	18.6	19.6	25.0	16.0	14.5	14.1	16.1	14.8	15.0	96	71	93	87	6.3	6.0	—	0.7	—	0.7	0.2	00 0	00 0	00 0
24	37.6	36.9	35.7	36.7	17.4	23.6	17.6	19.0	25.0	15.5	14.5	13.3	13.1	13.5	13.3	90	60	90	80	8.7	4.5	—	—	—	—	0.6	00 0	00 0	00 0
25	36.6	35.2	36.6	36.1	16.8	26.0	19.2	20.3	27.5	14.5	12.0	11.5	13.9	14.7	13.4	80	55	88	74	5.0	9.5	—	—	—	—	0.6	00 0	06 1	00 0
26	37.7	36.1	37.0	36.9	15.5	24.2	18.4	19.1	26.2	14.0	13.5	12.7	15.9	14.6	14.4	96	70	93	86	8.0	5.3	—	—	—	—	0.5	00 0	04 1	00 0
27	37.3	35.8	37.1	36.7	16.2	27.2	19.0	20.3	27.5	14.5	13.0	12.9	12.1	14.5	13.2	94	44	88	75	8.7	7.4	—	—	—	—	0.7	00 0	06 2	00 0
28	38.4	36.8	36.8	37.3	17.0	25.7	16.0	18.7	26.5	16.0	15.1	13.7	16.8	12.8	14.4	94	68	94	85	4.3	8.6	—	—	—	—	0.9	00 0	06 1	10 1
29	37.3	35.9	36.6	36.6	16.2	27.4	17.2	19.5	27.5	14.0	13.0	13.0	11.2	10.7	11.6	94	40	73	69	5.3	10.2	—	—	—	—	1.2	00 0	04 2	04 1
30	37.8	35.3	36.1	36.4	18.4	27.7	19.4	21.2	28.0	14.5	13.2	14.6	11.1	12.4	12.7	93	40	73	69	5.7	10.5	—	—	—	—	0.6	00 0	04 1	000 0
31	37.1	35.4	36.0	36.2	18.4	25.7	17.6	19.8	26.5	15.8	13.5	13.7	12.3	13.6	13.2	86	50	90	75	6.0	5.7	—	—	—	—	0.6	00 0	00 0	00 0
Med.	37.8	36.6	36.9	37.1	16.4	23.9	17.9	19.0	24.8	14.8	13.4	13.1	13.3	13.5	13.3	93	60	88	80	7.2	6.9	2.0	0.4	—	2.4	0.7	— —	— —	— —

Total 74.0 m.m.

ESTACION: Líbano MES Septiembre AÑO 1963 φ = 40 54' N λ = 75 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.4	35.4	35.8	35.9	16.6	25.6	16.4	18.7	27.0	14.5	12.5	13.3	18.7	12.2	12.1	94	44	87	75	5.7	8.8	—	—	—	—	0.5	00 0	06 1	00 0
2	36.5	35.6	36.4	36.2	15.4	27.6	18.6	20.0	27.8	14.0	12.0	11.1	12.4	11.2	11.6	85	45	70	67	6.0	9.6	—	—	—	4.2	0.9	00 0	04 1	00 0
3	37.0	35.8	35.6	36.1	18.0	27.6	16.2	19.5	28.0	16.5	15.4	15.2	12.1	13.0	13.4	100	44	94	79	5.0	10.2	4.2	0.1	—	0.1	1.0	00 0	02 2	06 1
4	36.7	35.3	35.9	36.0	14.0	26.2	17.2	18.6	26.5	11.3	8.0	11.0	10.2	13.2	11.5	92	40	90	74	5.0	7.6	—	—	—	—	1.3	00 0	02 1	00 0
5	36.1	34.3	34.8	35.1	16.4	27.0	19.2	20.4	27.0	14.5	11.9	12.7	11.6	12.5	12.3	91	43	75	70	5.3	6.9	—	—	—	—	1.3	00 0	00 0	00 0
6	35.8	35.0	35.8	35.5	16.2	24.0	16.8	18.4	25.4	13.0	10.0	12.3	14.6	12.1	13.0	89	65	84	79	7.0	4.4	—	—	—	—	1.0	00 0	08 1	00 0
7	36.7	35.5	36.0	36.1	17.1	23.8	16.1	18.3	25.6	13.3	10.4	13.3	11.1	12.4	12.3	92	50	91	78	10.0	2.3	—	0.1	—	0.1	0.9	00 0	06 1	00 0
8	37.5	36.0	36.4	36.6	16.0	17.7	17.2	17.0	24.4	13.0	10.3	12.4	14.0	13.9	13.4	92	93	94	93	10.0	1.7	—	10.5	—	10.5	0.5	00 0	10 1	00 0
9	37.6	35.8	36.2	36.5	16.4	25.8	18.6	19.8	26.4	13.8	11.2	13.4	14.9	13.8	14.0	96	60	86	81	7.7	10.5	--	—	—	17.2	0.8	00 0	06 1	00 0
10	38.0	36.3	36.1	36.8	16.4	24.8	17.2	18.9	25.3	14.6	13.0	12.2	14.7	14.1	13.7	87	63	96	82	7.3	1.5	17.2	0.1	—	0.1	0.6	00 0	00 0	00 0
11	37.6	36.0	37.1	36.9	18.0	26.2	18.6	20.3	27.0	16.2	15.0	14.0	13.1	14.0	13.7	91	51	87	76	6.0	7.5	—	--	--	—	0.9	00 0	06 1	00 0
12	38.0	37.2	37.3	37.5	15.4	24.8	17.2	18.6	25.0	14.5	14.0	12.7	14.4	14.1	13.7	97	62	96	85	7.0	5.0	27.8	—	—	—	0.7	00 0	06 1	00 0
13	38.1	36.5	36.8	37.1	15.2	25.0	16.8	18.4	26.0	13.0	11.0	12.6	12.8	12.8	12.7	97	53	89	80	4.0	9.1	—	—	—	—	0.8	00 0	04 1	00 0
14	38.2	35.9	36.9	37.0	17.0	23.0	17.8	18.9	24.5	14.5	12.7	13.5	14.8	13.8	14.0	93	70	90	84	7.3	4.9	—	—	—	2.9	0.8	00 0	04 1	00 0
15	38.0	35.5	36.9	36.8	17.8	23.8	18.4	19.6	24.4	16.5	15.3	14.6	14.7	14.2	14.5	95	66	90	84	6.0	1.4	2.9	—	0.1	1.7	0.5	00 0	06 1	00 0
16	37.1	35.9	36.9	36.6	18.0	25.0	18.3	19.9	25.5	17.0	16.0	15.0	13.8	13.6	14.1	97	57	86	80	5.7	4.1	1.6	—	--	11.1	0.7	04 1	06 1	00 0
17	38.6	37.3	37.2	37.7	17.5	23.3	16.1	18.2	24.0	15.5	14.1	14.3	13.4	12.8	13.5	95	64	94	84	6.0	3.9	11.1	0.2	—	0.4	0.5	00 0	04 1	00 0
18	38.3	37.0	37.3	37.5	16.6	21.8	19.2	19.2	23.0	14.7	13.0	13.5	14.7	14.1	14.1	95	75	85	85	6.7	0.5	0.2	—	—	—	0.5	00 0	04 1	00 0
19	38.2	36.7	36.5	37.1	17.4	21.6	18.3	18.9	23.1	15.4	15.0	14.2	12.7	13.3	13.4	96	66	85	82	6.7	3.5	--	—	—	30.3	0.7	00 0	04 1	00 0
20	38.1	36.4	36.8	37.1	16.8	23.4	17.5	18.8	24.5	15.3	15.0	13.8	13.6	14.0	13.8	96	63	93	84	6.3	4.6	30.3	—	—	—	0.6	00 0	04 1	00 0
21	38.0	36.2	37.1	37.1	15.2	25.2	20.0	20.1	26.0	14.0	12.5	12.2	13.4	15.8	13.8	94	60	90	81	6.0	5.7	—	—	—	—	0.7	00 0	06 1	00 0
22	38.0	36.4	37.3	37.2	14.2	24.3	19.2	20.5	26.0	16.4	15.4	13.8	13.5	15.4	14.2	82	60	93	78	5.7	6.8	—	—	—	—	0.9	00 0	06 2	00 0
23	37.9	36.3	36.6	36.9	17.4	23.2	19.2	19.7	25.0	15.0	13.3	13.3	15.0	15.1	14.5	90	70	91	84	6.0	4.6	—	—	—	—	0.8	00 0	06 1	00 0
24	37.8	35.3	36.4	36.5	16.2	26.0	20.2	20.6	27.0	13.5	12.0	12.3	14.7	16.1	14.4	89	58	91	79	3.7	10.8	—	—	—	53.3	1.0	00 0	04 1	02 1
25	37.4	36.0	37.1	36.8	15.1	22.3	18.5	18.6	25.0	13.3	12.1	12.1	14.1	15.1	13.8	95	70	94	86	6.0	5.8	53.3	—	10.7	11.4	0.8	00 0	04 1	00 0
26	38.6	36.7	37.6	37.6	17.4	22.6	18.6	19.3	24.0	15.3	14.0	14.2	14.5	15.3	14.7	95	70	95	87	5.7	3.9	0.7	—	0.4	20.1	0.4	00 0	02 1	00 0
27	39.3	36.0	36.5	37.3	16.8	22.8	17.1	18.4	24.0	15.5	15.0	13.9	14.7	13.5	14.0	97	70	93	87	6.3	5.0	19.7	0.1	—	0.1	0.8	00 0	02 1	00 0
28	38.3	35.8	36.8	37.0	16.7	24.8	18.0	19.4	25.8	15.2	13.9	12.1	15.1	13.4	13.5	80	64	87	77	5.0	6.5	—	—	—	36.0	0.7	00 0	04 1	00 0
29	39.2	37.1	38.2	38.2	16.8	24.9	19.2	20.0	26.0	15.5	14.4	13.9	14.0	15.0	14.3	47	60	88	82	5.7	6.1	36.0	0.4	—	0.4	0.3	00 0	08 1	00 0
30	39.2	37.5	38.5	38.4	16.6	26.0	17.4	18.8	25.0	14.5	13.1	12.6	13.5	13.3	13.1	89	20	90	80	4.7	9.2	—	—	—	—	1.1	00 0	06 1	00 0
31																													
Med.	37.7	36.1	36.7	36.8	16.6	24.3	18.0	19.2	25.5	14.6	13.0	13.2	13.6	13.8	13.5	93	61	89	81	6.2	5.7	6.7	0.4	0.4	7.5	0.8	— —	— —	— —

Total 225.7 m.m.

ESTACION: Libano MES Octubre AÑO 1963 φ = 40 54' N λ = 75º 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférico Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	38.5	35.8	37.1	37.1	16.0	25.1	18.4	19.5	26.0	15.1	13.3	12.4	14.2	12.8	13.1	90	60	81	77	4.7	6.9	—	0.1	—	0.1	0.9	00 0	04 1	00 0
2	37.5	34.8	36.5	36.3	15.4	23.3	18.1	18.7	26.5	13.5	11.5	11.6	13.8	14.0	13.1	89	65	91	82	4.0	5.9	—	—	0.2	38.6	0.9	00 0	00 0	00 0
3	38.2	35.9	36.0	36.7	16.2	18.8	16.8	16.8	20.0	15.6	14.6	13.5	14.6	13.0	13.7	98	90	94	94	6.9	0.2	38.4	0.2	—	0.9	0.2	00 0	04 1	00 0
4	37.8	36.2	38.1	37.4	17.4	22.2	18.4	19.1	24.4	14.1	12.2	14.2	14.1	14.4	14.2	96	70	91	86	4.7	4.9	0.7	—	—	—	0.5	00 0	00 0	00 0
5	38.3	36.7	37.0	37.3	18.8	25.8	17.4	19.8	26.5	17.4	16.0	14.9	13.7	13.2	13.9	92	55	89	79	4.3	9.2	—	—	—	—	0.9	04 1	06 1	00 0
6	37.8	35.8	36.4	36.7	13.6	26.2	18.4	20.4	26.5	14.4	12.1	13.4	13.3	12.7	13.1	83	52	80	72	5.0	9.5	—	—	0.1	0.2	1.0	00 0	06 1	00 0
7	37.1	35.0	36.0	36.0	16.8	23.2	17.7	18.8	26.0	15.7	13.7	11.8	12.8	13.1	12.6	82	60	85	76	6.7	3.5	0.1	—	—	0.1	0.8	00 0	06 1	00 0
8	37.4	35.3	36.1	36.3	18.2	24.9	19.8	20.7	25.9	16.9	13.1	13.6	16.4	15.1	15.0	86	68	88	81	5.7	8.0	0.1	—	—	43.1	0.7	00 0	04 1	00 0
9	36.9	35.1	37.1	37.4	16.8	24.6	17.0	19.8	25.6	15.7	15.1	13.5	13.6	13.5	13.5	94	58	93	82	6.0	7.5	43.1	—	—	0.5	0.6	00 0	06 1	00 0
10	38.9	36.4	37.2	37.5	17.4	25.4	17.8	19.6	25.5	14.4	12.8	13.3	15.6	13.8	14.2	90	64	91	82	5.3	5.7	0.5	—	—	—	0.7	00 0	06 1	00 0
11	37.5	35.2	36.2	36.3	15.4	25.0	17.8	19.0	26.0	13.4	11.5	12.3	13.4	13.9	13.2	94	56	92	81	4.3	9.0	—	—	—	1.9	0.9	00 0	04 1	00 0
12	37.8	36.0	36.5	36.8	18.0	24.0	19.2	20.1	25.5	16.0	14.5	14.9	15.7	15.4	15.3	96	70	93	86	7.0	7.9	1.9	—	—	21.3	0.9	00 0	04 1	00 0
13	39.7	37.1	36.8	37.8	16.1	22.0	16.4	17.7	22.3	15.4	15.0	13.1	14.9	13.2	13.7	96	75	96	89	10.0	0.4	21.3	15.0	—	15.0	0.5	12 1	06 1	00 0
14	37.4	35.5	37.3	36.7	16.4	24.8	19.0	19.8	25.0	14.0	13.1	13.0	13.6	14.8	13.8	92	58	90	80	9.7	6.1	—	—	—	0.7	0.6	00 0	06 1	00 0
15	37.0	35.5	36.2	36.2	17.6	23.0	17.6	18.9	23.4	15.4	14.2	14.8	12.6	14.2	13.9	98	60	94	84	8.7	3.2	0.7	—	—	—	0.6	00 0	04 1	00 0
16	37.2	35.4	36.5	36.4	16.2	22.6	16.2	17.8	23.0	14.0	12.0	13.3	14.5	13.3	13.7	96	70	96	87	9.7	1.2	—	—	—	1.0	0.3	00 0	00 0	00 0
17	37.9	35.4	37.1	37.0	18.1	22.4	18.2	19.2	24.2	15.4	13.4	14.9	15.6	15.1	15.2	96	77	96	90	9.7	3.7	1.0	—	—	—	0.6	00 0	06 1	00 0
18	37.1	35.8	36.3	36.4	16.4	25.4	18.2	19.5	26.0	13.5	12.0	13.7	14.6	13.6	14.0	98	60	87	82	6.0	9.0	—	—	—	—	0.9	00 0	08 2	00 0
19	38.1	35.9	37.2	37.1	18.0	25.0	16.6	19.0	26.2	16.0	14.4	14.9	11.9	11.6	12.8	96	50	82	76	5.7	8.9	—	—	—	—	1.2	00 0	06 5	00 0
20	38.7	36.8	37.9	37.8	18.5	25.3	17.0	19.0	25.5	14.2	12.0	13.5	13.7	12.5	13.2	85	57	86	76	6.0	8.9	—	—	—	—	1.1	00 0	06 4	00 0
21	39.1	37.5	38.1	38.2	16.2	24.0	16.0	18.0	25.2	14.5	13.6	11.0	12.0	12.4	11.8	80	53	91	75	5.0	9.5	—	—	—	—	1.1	00 0	06 1	00 0
22	38.6	36.3	36.5	37.1	16.4	24.7	18.4	19.5	26.2	13.7	11.5	13.2	15.0	15.0	14.4	94	65	94	84	5.3	9.4	—	—	—	1.5	0.9	00 0	06 1	00 0
23	37.0	34.9	36.0	36.0	15.3	23.2	19.2	19.5	24.7	15.0	14.7	13.5	15.3	15.4	14.7	98	73	93	88	9.7	6.1	1.5	—	—	21.3	0.7	00 0	06 1	00 0
24	37.8	35.6	37.0	36.8	13.0	23.4	19.4	19.5	24.3	14.5	13.9	13.5	15.2	15.8	14.8	99	70	94	88	9.7	4.7	21.3	—	—	8.3	0.6	00 0	00 0	00 0
25	38.1	37.0	37.9	37.7	18.1	19.4	18.0	18.4	21.9	16.5	15.5	15.2	15.5	14.9	15.2	98	92	96	95	8.3	0.7	8.3	5.2	0.6	5.8	0.3	00 0	00 0	00 0
26	38.9	37.1	37.7	37.9	16.4	24.7	16.6	18.6	25.0	15.0	14.0	13.4	12.6	13.3	13.1	96	54	94	81	7.3	4.1	—	—	—	—	0.4	00 0	06 1	00 0
27	38.6	35.8	37.2	37.2	18.0	23.0	17.0	18.7	24.2	14.9	12.6	12.4	14.8	13.4	13.5	80	70	92	81	7.0	5.2	—	—	0.7	2.0	0.7	00 0	04 1	00 0
28	38.7	37.0	38.6	38.1	17.4	19.0	16.0	17.1	22.3	16.2	14.5	14.2	14.3	13.5	14.0	96	87	99	94	7.0	—	—	1.3	12.1	—	12.1	0.3	00 0	00 0	00 0
29	39.0	36.7	38.1	37.9	16.9	20.2	18.6	18.6	22.2	15.0	12.9	14.1	16.1	15.2	15.1	98	92	94	95	7.7	3.3	—	1.4	—	9.1	0.5	00 0	00 0	00 0
30	38.3	36.6	37.8	37.6	17.0	22.9	18.2	19.1	25.0	15.3	14.8	14.0	14.7	14.8	14.5	95	70	94	87	7.3	4.3	7.7	1.6	7.1	24.9	0.6	00 0	06 1	00 0
31	38.5	36.6	38.2	37.8	17.2	22.6	17.8	18.8	23.6	16.2	15.0	14.4	14.6	14.7	14.6	98	71	96	88	8.0	2.5	16.2	—	0.2	0.2	0.4	00 0	00 0	00 0
Med.	38.1	36.1	37.0	37.1	17.0	23.4	17.8	19.0	24.6	15.1	13.6	13.5	14.3	13.9	13.9	93	67	91	84	7.0	5.5	5.3	1.1	0.3	6.7	0.7	— -	— -	— -

Total 208.6 m.m.

ESTACION Libano MES Noviembre AÑO 19 63 φ = 40 54' N λ = 70 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.8	35.9	36.8	36.8	17.4	22.8	18.4	19.2	24.9	15.5	13.5	14.0	16.0	15.1	15.0	94	77	95	89	9.7	3.8	--	--	--	28.0	0.4	00 0	00 0	00 0
2	38.1	35.8	36.7	36.9	16.8	26.1	19.2	20.3	27.0	15.9	14.5	13.9	14.9	16.1	15.0	97	64	95	86	7.7	6.0	28.0	--	--	--	0.5	08 0	06 1	00 0
3	38.2	36.1	36.7	37.0	18.0	24.0	18.7	19.8	25.4	16.5	15.2	14.9	15.4	14.8	15.0	96	68	93	86	9.3	5.5	--	0.2	3.0	38.5	0.8	00 0	04 1	00 0
4	37.9	36.1	36.8	36.9	17.0	20.4	17.2	17.9	23.0	16.0	15.9	14.2	16.9	14.4	15.2	98	94	98	97	9.0	2.6	35.3	7.6	9.8	26.5	0.2	00 0	06 1	00 0
5	38.0	36.0	37.0	37.0	17.0	22.6	18.6	19.2	24.2	15.8	15.0	14.2	14.5	13.4	14.0	98	70	83	84	8.0	1.7	9.1	10.2	0.4	57.0	0.5	00 0	06 1	06 1
6	38.3	36.2	37.3	37.3	12.4	21.4	17.8	18.3	22.6	15.2	14.5	13.7	14.0	14.4	14.0	98	73	94	88	8.0	2.1	46.4	--	1.0	1.0	0.6	00 0	06 1	00 0
7	37.6	35.9	37.2	36.9	17.2	21.8	16.2	17.8	22.2	16.0	15.0	14.2	15.1	13.1	14.1	97	76	95	89	8.0	1.4	--	2.4	0.1	3.7	0.5	00 0	04 1	00 0
8	37.8	35.5	37.1	36.8	16.2	22.0	17.4	19.2	23.5	14.6	13.0	13.3	15.2	14.6	14.4	96	77	98	90	7.0	3.2	1.2	4.2	0.2	11.9	0.6	00 0	04 1	00 0
9	37.4	35.5	36.8	36.6	17.0	23.6	18.0	19.1	24.7	15.0	13.0	13.8	16.6	14.6	15.0	96	76	94	88	6.7	8.0	7.5	--	--	--	0.7	00 0	04 1	00 0
10	37.8	35.0	37.0	36.6	19.2	23.6	18.2	19.8	25.3	14.3	12.5	14.4	16.4	15.2	15.3	87	75	97	86	7.3	5.0	--	1.9	15.3	28.3	0.6	00 0	04 1	00 0
11	37.8	36.2	37.3	37.1	16.0	21.0	17.6	18.0	23.0	14.5	14.0	12.5	15.1	14.5	14.0	91	81	96	89	10.0	1.5	11.1	--	--	--	0.6	00 0	04 1	00 0
12	38.0	36.1	37.5	37.2	16.6	21.7	17.3	18.2	23.2	15.0	14.4	13.9	15.1	12.5	13.8	98	78	85	87	10.0	3.1	--	0.7	2.0	14.4	0.6	00 0	04 1	00 0
13	38.6	36.7	37.7	37.7	16.4	21.0	17.7	18.2	22.0	15.4	14.9	13.7	14.6	14.8	14.4	98	78	97	91	10.0	1.0	11.7	1.0	--	4.7	0.4	00 0	04 1	00 0
14	37.3	36.8	38.5	37.5	16.0	18.0	16.8	16.9	19.2	15.1	14.5	13.1	13.8	13.5	13.8	96	90	94	93	10.0	--	3.7	1.0	0.5	36.9	0.3	00 0	06 1	00 0
15	39.8	39.8	38.9	39.2	15.8	18.7	16.8	17.0	19.5	15.0	14.8	13.3	15.4	14.1	14.3	99	83	98	93	10.0	--	35.4	1.4	1.0	2.4	0.2	00 0	04 1	00 0
16	38.8	36.8	38.0	37.9	15.0	23.4	17.7	18.4	23.7	13.3	12.5	12.5	15.2	14.2	14.0	98	70	94	87	8.3	6.4	--	--	--	--	0.6	00 0	06 1	00 0
17	38.2	36.0	37.4	37.2	16.4	23.6	19.0	19.5	25.0	13.5	11.0	12.5	15.9	15.1	14.5	89	72	92	84	7.3	5.8	--	--	--	--	0.8	00 0	00 0	00 0
18	37.1	35.5	35.7	36.1	17.2	22.6	18.8	19.3	24.5	14.6	12.5	13.7	12.5	15.0	13.7	94	68	93	85	7.7	5.5	--	--	--	--	0.6	00 0	04 1	00 0
19	37.8	35.8	36.3	36.6	13.8	24.4	16.6	17.8	25.5	12.0	10.0	11.3	15.6	13.7	13.5	96	66	97	87	6.7	7.8	--	--	--	--	0.8	00 0	06 1	00 0
20	37.2	35.4	36.6	36.4	17.4	23.2	18.2	19.2	24.5	14.1	12.5	13.5	16.3	15.1	15.0	90	71	96	86	6.0	7.9	--	--	--	--	1.0	00 0	04 1	00 0
21	37.5	35.2	37.0	36.6	16.0	21.0	17.6	18.0	22.0	14.1	12.5	12.8	13.0	14.2	13.3	94	70	94	86	9.7	--	--	--	--	2.9	0.6	00 0	04 1	00 0
22	38.1	36.3	37.4	37.3	16.4	20.5	18.0	18.2	22.0	15.1	13.6	13.2	12.7	15.0	13.6	94	70	97	87	8.3	1.3	2.9	0.4	--	14.7	0.6	00 0	04 1	00 0
23	38.2	36.8	37.6	37.5	15.8	20.4	17.6	17.8	21.0	15.0	14.5	13.2	13.0	14.0	13.4	98	73	93	88	9.7	0.2	14.3	--	--	--	0.5	00 0	04 1	00 0
24	38.2	36.2	38.0	37.5	14.8	18.7	17.4	17.0	22.0	13.8	13.0	11.9	13.4	14.2	13.2	96	84	96	92	9.0	3.0	--	--	1.6	1.6	0.4	00 0	00 0	00 0
25	37.9	36.6	38.0	37.5	14.4	21.0	18.4	18.0	23.4	13.0	12.0	12.0	14.6	15.3	14.0	98	78	96	91	7.3	5.4	--	--	--	29.9	0.8	00 0	04 1	00 0
26	38.4	37.3	38.5	38.1	15.8	20.4	16.6	17.3	22.5	15.0	14.0	12.9	14.8	13.6	13.8	96	82	96	91	8.0	2.7	29.9	--	--	--	0.6	00 0	00 0	00 0
27	38.3	37.5	37.7	37.8	14.4	20.4	16.6	17.0	22.0	12.5	10.0	11.6	15.3	13.6	13.5	95	85	96	92	5.0	6.4	--	--	0.6	0.6	0.6	00 0	04 1	00 0
28	38.6	37.2	37.4	37.7	14.8	21.4	16.8	17.4	23.2	12.9	12.0	11.6	14.9	13.8	13.4	92	78	96	89	6.7	8.9	--	--	--	--	0.8	00 0	06 1	00 0
29	38.2	36.9	37.4	37.5	14.7	23.6	17.4	18.3	24.5	12.7	10.9	11.9	14.5	14.6	13.7	95	66	98	86	6.3	8.6	--	--	--	21.9	1.0	00 0	04 1	00 0
30	38.5	36.7	37.2	37.5	15.8	22.6	18.0	18.6	23.8	14.5	14.3	12.8	14.5	14.5	13.9	95	70	93	86	8.3	7.4	21.9	--	--	--	0.7	00 0	02 1	00 0
31																													
Med.	38.0	36.3	37.3	37.2	16.2	21.9	17.7	18.4	23.3	14.5	13.3	13.2	14.8	14.4	14.1	95	75	95	88	8.2	4.0	8.6	1.0	1.2	10.8	0.6	-- -	-- -	-- -

Total 342.9 m.m.

ESTACION: Libano MES Diciembre AÑO 1963 φ = 42 / 54' N λ= 750 04' W. Gr. ALTURA 1.495 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	39.1	37.5	37.9	38.2	16.4	22.4	18.0	18.7	23.2	12.0	13.5	13.2	15.9	14.9	14.7	94	78	96	89	6.7	5.9	—	0.1	--	0.1	1.0	00 0	00 0	00 0
2	38.6	37.0	37.4	37.7	14.8	24.2	18.6	19.0	25.0	14.2	13.0	12.1	15.1	15.1	14.1	96	66	95	86	4.0	8.8	—	—	—	—	1.1	00 0	06 1	00 0
3	37.3	35.7	36.4	36.5	15.9	21.2	17.4	18.0	22.9	13.9	12.5	12.7	15.0	14.0	13.9	94	79	94	89	7.7	4.9	—	—	—	—	0.8	00 0	04 1	00 0
4	37.0	35.7	36.7	36.5	17.8	21.4	18.4	19.0	23.2	15.0	14.4	14.2	14.9	15.3	14.8	93	78	96	89	7.3	5.8	—	0.1	—	0.1	0.7	00 0	02 1	00 0
5	37.5	35.2	36.8	36.5	15.8	23.3	18.8	19.2	24.5	15.5	13.8	12.8	15.3	15.8	14.6	95	71	97	88	6.7	7.7	—	—	—	—	1.0	00 0	08 1	00 0
6	37.6	35.4	36.6	36.5	18.6	24.6	19.2	20.4	25.0	14.8	14.4	12.9	14.4	14.7	14.0	80	62	88	77	5.0	9.7	—	—	—	—	1.3	00 0	04 1	00 0
7	37.0	35.3	36.8	36.4	17.4	22.7	18.4	19.2	23.1	15.2	12.1	14.6	15.6	15.1	15.1	98	76	96	90	7.7	2.6	—	—	—	—	0.6	00 0	06 1	00 0
8	37.2	35.4	36.9	36.5	19.6	24.6	17.8	19.9	24.8	16.0	14.0	13.8	15.0	14.6	14.5	80	65	95	80	6.7	7.2	—	—	—	10.3	0.9	00 0	00 0	00 0
9	37.9	36.0	37.4	37.1	17.6	23.4	18.0	19.2	25.0	16.5	15.5	14.5	15.7	15.2	15.1	96	72	98	89	7.3	4.8	10.3	—	—	—	0.7	00 0	04 1	00 0
10	37.9	36.2	37.0	37.0	14.8	25.4	17.8	18.9	25.6	13.3	12.0	11.6	15.9	14.2	13.9	92	65	93	83	2.0	10.6	—	—	—	—	1.1	00 0	04 1	00 0
11	37.1	36.3	36.8	36.7	14.8	25.0	19.3	19.6	25.5	13.8	12.5	11.2	16.3	15.1	14.2	89	68	91	83	6.3	7.1	—	—	—	13.8	1.1	00 0	04 1	00 0
12	36.8	36.2	36.4	36.5	16.6	22.8	18.9	19.3	24.8	14.8	12.4	13.3	14.7	15.4	14.5	94	70	94	86	6.0	6.5	13.8	—	—	—	1.0	00 0	04 1	00 0
13	36.4	35.0	35.9	35.8	16.2	22.5	18.2	18.8	24.0	13.5	11.0	12.3	14.4	14.9	13.9	89	70	95	85	6.3	4.9	—	—	—	—	0.9	00 0	06 1	00 0
14	36.7	35.0	34.9	35.5	14.7	22.0	18.8	18.6	24.5	12.2	10.0	11.2	13.8	15.4	13.5	90	70	94	85	6.3	7.4	—	—	—	0.2	0.9	00 0	02 1	00 0
15	37.5	35.2	36.0	36.3	17.1	23.3	17.6	18.9	23.7	15.5	13.0	13.2	14.8	14.5	14.2	91	68	96	85	6.7	8.2	0.2	—	—	—	1.0	00 0	06 1	00 0
16	37.2	35.8	36.0	36.3	15.1	23.0	17.8	18.4	24.5	12.5	10.5	11.3	14.8	14.4	13.4	89	69	94	84	8.3	8.4	—	—	—	1.0	1.0	00 0	06 1	00 0
17	36.8	36.1	36.5	36.5	17.0	19.2	18.0	18.0	22.0	16.0	13.0	14.0	14.1	14.6	14.2	96	85	96	92	9.7	0.3	1.0	—	2.6	2.6	0.3	00 0	04 1	00 0
18	37.5	36.5	37.3	37.1	13.6	20.0	19.0	17.9	22.9	11.9	9.0	11.2	14.2	15.5	13.6	97	81	94	91	9.7	2.1	—	—	—	2.7	0.6	00 0	04 1	00 0
19	37.6	35.9	36.5	36.7	17.0	20.4	18.4	18.5	21.5	15.5	14.4	14.2	16.0	15.0	15.1	98	90	98	95	10.0	0.2	2.7	35.1	—	35.1	0.4	00 0	00 0	00 0
20	37.3	36.1	36.7	36.4	17.0	22.4	18.4	19.0	24.2	15.4	14.0	14.2	14.3	15.3	14.6	98	70	96	88	8.3	7.6	—	—	—	0.2	0.6	00 0	04 1	00 0
21	37.0	36.2	37.4	37.0	16.8	21.7	16.4	17.8	22.5	15.0	13.5	13.5	14.5	13.7	13.9	94	75	98	89	5.0	6.3	0.2	—	—	5.6	0.9	00 0	04 1	00 0
22	39.3	37.4	38.3	38.3	17.6	21.6	18.5	19.0	24.0	14.3	12.2	14.2	14.8	15.2	14.7	94	76	96	89	8.0	5.3	5.6	0.2	--	0.2	0.8	00 0	06 1	00 0
23	38.7	37.0	37.9	37.9	17.4	24.0	17.0	18.8	24.5	16.5	15.5	14.2	14.6	13.7	14.2	96	65	94	85	6.0	6.0	—	—	—	—	0.8	00 0	04 1	00 0
24	38.1	36.8	37.7	37.5	15.9	23.6	18.6	19.2	24.5	13.0	11.5	12.7	14.9	15.2	14.3	94	68	94	85	5.7	9.5	—	—	—	18.4	1.1	00 0	04 1	00 0
25	38.5	36.4	37.5	37.5	17.4	22.1	19.0	19.4	23.2	16.1	14.5	14.2	15.0	15.2	14.8	96	76	93	88	9.0	5.3	18.4	0.6	—	2.8	0.7	00 0	02 1	00 0
26	37.5	35.7	36.7	36.6	17.6	22.6	18.8	19.4	23.5	16.5	15.6	14.8	14.5	15.0	14.8	98	70	98	87	7.7	6.3	2.2	—	—	—	0.7	00 0	06 1	00 0
27	37.3	35.5	36.4	36.4	18.1	22.6	18.2	19.3	23.9	16.2	15.0	14.6	15.1	14.9	14.9	94	73	95	87	6.7	5.2	—	3.5	—	3.5	0.8	00 0	04 1	00 0
28	37.7	35.6	36.3	36.5	17.2	23.0	19.6	19.8	23.9	14.9	13.0	12.3	14.8	14.8	14.0	84	70	87	80	8.3	7.2	—	—	—	0.3	1.0	00 0	00 0	00 0
29	36.9	35.8	37.9	36.9	19.0	22.6	19.2	20.0	23.6	17.0	15.5	14.5	14.5	16.1	15.0	88	70	96	85	9.0	5.4	0.3	—	—	7.0	1.0	00 0	02 1	06 1
30	37.8	36.7	37.3	37.3	17.4	21.0	18.0	18.6	21.5	16.3	15.5	14.2	13.5	14.9	14.2	96	73	96	88	8.0	0.8	7.0	0.2	--	1.1	0.6	00 0	00 0	00 0
31	37.9	36.4	37.5	37.3	17.1	23.2	17.0	18.6	23.5	16.2	15.8	14.0	15.0	13.8	14.3	96	70	95	87	7.7	5.1	0.9	—	—	—	1.0	00 0	04 1	00 0
Med.	37.6	36.0	36.9	36.8	16.8	22.6	18.3	19.0	23.8	14.8	13.3	13.3	14.9	14.9	14.4	93	72	95	87	7.0	5.9	2.0	1.3	0.1	33	0.9	--	--	--

Total 105.0 m.m.

ESTACION: LIBANO

RESUMEN MENSUAL Y ANUAL

ANO: 1.963

MESES	Presión Atmosférica					TEMPERATURAS EXTREMAS								Min.	Humedad Relativa					T. del vapor			Nub.	Br.	Evaporación	PRECIPITACION						
								Max.	Min.	Max.		Min.		Med.					Min	Max.	Min	Med.								Días		
	Med.	Max.	D	Min.	D.	7	14	20	Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Abs.		Abs.		Med.	Solar		7	14	20	Suma	Iluv.	Max.	D.
Enero	36.9	38.4	V	35.4	7	15.9	22.1	17.4	18.2	23.6	13.8	25.5	30	11.4	V	11.9	88	65	91	81	50	15.5	9.5	12.9	7.1	6.4	0.8	88.4	13.7	6.6	108.7	16	23.8	28
Febro	37.4	39.1	V	35.7	28	15.8	21.3	17.5	18.0	22.6	14.3	25.0	17	11.5	15	12.6	90	72	92	85	55	15.7	10.6	13.2	8.8	4.2	0.7	91.2	38.7	10.8	143.2	16	25.6	19
Marzo	36.7	39.0	29	34.8	20	16.8	22.8	18.5	19.1	23.9	14.8	26.0	5	12.4	5	13.6	93	68	90	84	44	16.0	10.5	13.9	8.5	4.7	0.8	233.1	51.7	3.6	288.9	22	41.5	24
Abril	37.0	39.4	14	34.9	17	16.8	20.8	17.9	18.4	22.0	14.8	25.0	17	11.4	26	13.6	93	78	93	88	60	16.7	11.9	14.0	9.1	2.9	0.5	267.7	59.6	20.3	359.3	26	54.4	24
Mayo	37.1	39.2	9	34.9	23	17.0	21.6	17.8	18.5	22.7	14.7	25.4	23	12.7	22	13.2	94	73	93	87	58	16.6	11.8	14.0	8.5	4.2	0.6	35.4	46.7	45.6	186.0	24	28.6	2
Junio	37.4	40.4	14	35.2	16	16.8	22.4	17.9	18.8	23.4	14.1	26.2	25	10.9	22	12.1	90	65	90	82	44	16.8	9.6	13.5	6.8	5.7	1.1	134.5	6.8	20.4	151.7	16	59.1	11
Julio	37.2	39.2	30	35.9	V	15.8	22.1	17.0	18.0	23.3	13.4	25.0	V	10.2	V	12.1	92	64	91	82	44	16.4	8.9	12.8	6.7	6.0	1.1	139.4	7.2	39.9	186.5	20	34.1	10
Agsto	37.1	39.0	10	352	25	16.4	23.9	17.9	19.0	24.8	14.8	28.0	30	12.3	17	13.4	93	60	88	80	40	16.8	10.6	13.3	7.2	6.9	0.7	61.3	12.7	—	74.0	12	17.4	18
Spbre	36.8	39.3	27	34.3	5	16.6	24.3	18.0	19.2	25.5	14.6	28.0	3	11.3	4	13.0	93	61	89	81	40	16.1	10.2	13.5	8.2	5.7	0.8	203.0	11.5	11.2	225.7	18	53.3	24
Ocbre	37.1	39.7	13	34.8	2	17.0	23.4	17.8	19.0	24.6	15.1	26.5	V	13.4	11	13.6	93	67	91	84	50	16.4	11.0	13.9	7.0	5.5	0.7	164.1	35.6	8.9	208.6	21	43.1	8
Nvbre	37.2	39.8	15	35.0	10	16.2	21.9	17.7	18.4	23.3	14.5	27.0	2	12.0	19	13.3	95	75	95	88	64	16.9	11.3	14.1	8.2	4.0	0.6	258.4	31.0	35.5	324.9	18	57.0	5
Dcbre	36.8	39.3	22	34.9	14	16.8	22.6	18.3	19.0	23.8	14.8	25.6	10	11.9	18	13.3	93	72	95	87	62	16.3	11.2	14.4	7.0	5.9	0.8	62.6	39.8	2.6	105.0	18	35.1	19
MED. ANUAL	37.0	39.3	—	35.1	—	16.5	22.5	17.8	18.6	23.6	14.5	26.1	—	11.8	—	12.9	92	68	91	84	51	16.5	10.6	13.6	7.5	5.1	0.8	148.2	21.3	17.1	195.0	227	39.4	—

Precipitación total: 2.339.5

Precipitación máxima: 59.1 - 11 - VI

Días lluviosos: 227

ESTACION: LIBANO — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas más de					14 horas más de					20 horas más de					Total más de							Min. abajo de 13 ºC	Min. arriba de 15 ºC	Max. abajo de 22ºC	Max. arriba de 26 ºC
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0				
Enero	10	8	4	1	—	6	3	1	—	—	3	2	—	—	—	16	11	8	7	5	1	—	11	6	4	—
Febro	12	8	2	2	—	5	4	2	—	—	5	2	—	—	—	16	13	12	10	4	3	—	3	11	9	—
Marzo	17	15	9	6	—	9	6	2	1	—	5	2	—	—	—	22	18	17	15	11	7	—	1	15	3	1
Abril	18	15	9	6	1	14	8	3	—	—	11	5	—	—	—	26	24	19	18	12	7	—	3	18	16	—
Mayo	19	13	3	—	—	14	8	2	—	—	10	4	2	1	—	24	16	13	12	7	2	—	2	13	7	—
Junio	14	10	2	2	1	7	1	—	—	—	2	1	1	1	—	16	10	9	5	3	3	1	9	10	2	1
Julio	12	9	5	3	—	8	2	—	—	—	6	4	2	1	—	20	13	10	8	7	5	—	13	7	4	—
Agsto	9	6	3	—	—	6	3	—	—	—	—	—	—	—	—	12	8	6	6	3	—	—	5	16	3	12
Spbre	12	10	7	4	1	7	1	1	—	—	3	1	1	—	—	18	12	11	9	9	5	1	4	13	—	12
Ocbre	16	11	5	4	—	7	5	2	—	—	6	1	—	—	—	21	14	10	10	7	5	—	—	18	2	8
Nvbre	14	14	9	6	—	11	8	1	—	—	12	7	1	—	—	18	17	14	11	11	8	1	5	15	8	1
Dcbre	12	8	3	—	—	7	2	1	1	—	1	1	—	—	—	18	12	10	6	4	1	—	5	17	3	—
SUMA ANUAL	165	127	61	34	3	101	51	15	2	—	64	30	7	3	—	227	168	139	117	83	47	4	61	159	61	35

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	6	5	3	2	4	2	2	1	1	2	1	—	3	2	1	2	1	1	—	—	1	1	2	6	17
Febro	6	5	3	2	3	4	3	1	1	3	4	2	3	3	1	3	2	2	1	2	3	5	6	6	19
Marzo	6	7	10	8	7	6	8	6	4	3	3	3	2	2	1	1	2	1	2	1	3	4	7	6	21
Abril	7	7	9	14	14	12	8	7	6	6	6	5	7	6	4	5	3	3	3	6	4	3	3	6	25
Mayo	5	7	9	7	8	8	6	10	5	4	4	5	3	2	3	3	3	5	5	3	3	5	7	6	24
Junio	5	3	3	4	5	4	5	3	2	3	—	—	1	1	2	1	1	1	—	1	2	2	3	2	17
Julio	3	2	3	5	6	7	5	1	3	3	1	1	1	1	2	3	2	1	2	2	3	2	1	1	17
Agsto	1	—	3	4	5	5	5	2	3	3	1	2	—	2	—	—	—	—	—	—	1	1	—	1	12
Spbre	4	2	5	6	8	5	5	2	2	2	—	—	—	1	—	1	2	1	1	—	1	3	3	2	16
Ocbre	5	8	9	6	7	5	6	1	3	2	1	1	4	3	3	1	1	3	—	1	2	4	6	6	22
Nvbre	7	7	9	8	8	10	9	8	4	4	7	3	2	—	2	6	4	4	6	4	3	4	9	7	22
Dcbre	2	4	8	5	3	2	5	2	1	1	2	3	1	3	1	1	—	—	—	—	1	1	1	1	16
SUMA ANUAL	57	57	74	71	78	70	67	44	35	36	30	25	27	26	20	27	21	22	20	20	27	35	48	50	228

ESTACION LIBANO — FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS — AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas								20 horas										
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	—	15	1	6	—	—	—	—	—	1	—	—	30	1	3	6	9	1	—	—	—	31	1	—	—	—	—	—	—	—	30
Febro	—	23	4	2	—	—	—	—	—	—	—	—	28	—	4	3	1	—	1	—	1	18	1	1	—	—	—	—	—	—	28
Marzo	1	24	6	3	—	—	—	—	—	—	—	—	31	—	1	3	3	—	—	—	—	24	—	—	—	—	—	—	—	—	31
Abril	—	27	11	—	—	—	—	—	—	—	—	—	30	—	2	4	4	—	—	1	—	19	—	—	—	—	—	—	—	—	30
Mayo	—	26	5	2	—	—	—	—	—	—	—	—	31	—	1	9	77	—	1	—	—	13	—	—	—	—	—	—	—	—	31
Junio	1	7	1	4	—	—	—	—	—	—	—	—	30	—	—	9	7	—	—	—	—	14	—	—	—	—	—	—	—	—	30
Julio	3	11	2	7	—	—	—	—	—	—	—	—	31	—	1	8	8	—	1	—	—	13	—	—	—	—	—	—	—	—	31
Agsto	1	15	—	9	—	—	—	1	—	2	—	—	28	—	4	8	10	—	4	—	—	7	—	—	2	3	—	3	—	—	23
Spbre	—	2	1	6	—	—	1	—	—	—	—	—	29	—	4	10	11	2	1	—	—	2	—	1	—	1	—	—	—	—	28
Ocbre	—	10	4	6	—	—	1	—	—	—	1	—	29	—	—	7	15	1	—	—	—	8	—	—	—	—	—	—	—	—	31
Nvbre	—	18	5	—	—	—	—	—	—	—	—	—	30	—	1	17	8	—	—	—	—	4	—	—	—	1	—	—	—	—	29
Dcbre	1	9	3	3	—	—	—	—	—	—	—	—	31	—	4	14	8	—	—	—	—	5	—	—	—	1	—	—	—	—	30
SUMA ANUAL	7	187	43	48	—	—	2	1	—	3	1	—	358	1	25	98	91	4	6	1	1	138	2	2	2	6	—	3	—	—	350

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	9	13	9	4	8	11	7	6	9	7	—	12	5	4	4	5	1	4	5	5	6	8	21
Febro	—	4	5	5	3	2	3	2	3	4	2	—	20	12	7	9	9	7	6	5	7	6	12	20
Marzo	—	4	6	11	7	6	9	5	6	4	2	—	27	18	13	10	12	11	5	3	6	8	10	25
Abril	—	2	5	5	4	4	2	3	3	1	2	—	24	14	14	15	17	17	17	16	14	16	19	26
Mayo	—	2	5	4	6	7	5	5	8	7	3	—	26	17	13	13	15	11	10	9	8	7	11	23
Junio	—	6	7	8	10	9	6	8	8	9	5	—	20	15	10	6	4	6	5	2	2	3	7	17
Julio	—	8	11	9	12	10	10	12	13	8	6	—	19	14	9	4	4	5	3	4	4	5	7	17
Agsto	—	9	9	11	13	15	16	15	18	15	7	—	23	12	9	2	1	3	3	3	4	2	3	12
Spbre	—	4	7	7	10	8	7	11	9	9	5	—	22	16	9	6	8	6	3	2	4	6	5	16
Ocbre	—	5	8	10	10	9	8	11	13	6	7	—	23	15	11	7	9	5	6	6	6	8	13	21
Nvbre	—	5	5	6	3	9	6	6	3	1	—	—	24	17	15	12	9	10	9	8	7	11	18	23
Dcbre	—	5	10	13	12	10	10	12	9	4	2	—	19	11	6	7	5	5	2	4	5	5	11	23
SUMA ANUAL	—	63	91	98	94	97	93	97	99	77	48	—	259	186	120	96	98	87	73	67	72	83	124	254

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: LIBANO — DE LA PRECIPITACION — AÑO: 1.963

MESES	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m.	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	108.7	16	11	17	28	20.3	88.4	7:20'	21:45'	29:05'	22.8	2:55'	0.13	5.0	1.0	3:40'	11.2	0.05	2.0	0.4
Febro	143.2	16	13	21	34	49.5	93.7	17:25'	34:15'	51:40'	23.8	5:15'	0.07	4.5	0.9	5:30'	7.2	0.21	0.8	0.1
Marzo	285.9	22	14	32	46	79.0	206.9	17:55'	51:45'	69:40'	30.6	3:00'	0.17	9.5	1.9	6:20'	14.0	0.03	2.0	0.4
Abril	359.3	26	36	30	66	86.0	273.3	38:45'	67:00'	105:45'	56.1	8:50'	0.10	4.8	0.9	8:50'	56.1	0.10	4.8	0.9
Mayo	166.0	24	36	35	71	92.3	73.7	29:55'	45:55'	75:50'	28.4	2:00'	0.23	5.5	1.1	5:35'	13.4	0.04	1.5	0.3
Junio	151.7	16	12	21	33	27.1	124.6	5:20'	24:10'	29:30'	50.6	3:20'	0.25	9.5	1.9	3:20'	50.6	0.25	9.5	1.9
Julio	186.5	20	17	19	36	51.5	135.0	13:15'	23:40'	36:55'	32.0	3:35'	0.14	6.0	1.2	3:55'	29.6	0.12	7.0	1.4
Agsto	74.0	12	8	15	23	10.1	63.9	7:00'	15:45'	22:45'	17.4	3:40'	0.07	3.0	0.6	3:40'	17.4	0.07	3.0	0.6
Spbre	225.7	18	9	17	26	22.3	203.4	8:05'	31:40'	39:45'	53.3	6:30'	0.13	10.0	2.0	6:30'	53.3	0.13	10.0	2.0
Ocbre	208.6	21	14	25	39	29.5	179.1	11:40'	49:30'	61:10'	43.1	9:40'	0.07	5.0	1.0	9:40'	43.1	0.07	5.0	1.0
Nvbre	324.9	18	33	31	64	69.9	255.0	30:05'	59:55'	90:00'	46.4	5:15'	0.14	7.0	1.4	12:15'	36.5	0.04	1.0	0.2
Dcbre	105.0	18	8	18	26	42.1	62.9	6:45'	22:00'	28:45'	35.1	1:15'	0.46	9.5	1.9	4:20'	18.5	0.07	3.0	0.6
TOTALES	2339.5	227	211	280	491	579.6	1759.9	193:30'	447:20'	640:50'	439.6	55:15'	XX	XX	XX	73:35'	350.9	XX	XX	XX

ESTACION: Chapetón MES Enero AÑO 19 63 φ = 40 28' N. λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.0	48.0	49.2	49.1	16.4	23.4	18.0	18.9	24.0	15.0	14.5	12.2	13.2	14.1	13.2	87	61	92	80	6.7	4.8	—	—	1.0	1.0	3.6	00 0	04 1	12 1
2	50.2	48.2	49.3	49.2	16.4	23.0	20.0	19.8	24.5	13.5	12.5	12.5	15.8	16.2	14.8	89	75	93	86	6.7	4.1	—	—	—	—	3.4	00 0	04 1	00 0
3	50.2	48.1	49.4	49.2	17.0	24.0	17.8	19.1	25.5	16.0	15.5	13.5	13.6	14.4	13.8	93	58	94	82	6.7	4.2	—	—	—	—	2.4	12 1	00 0	00 0
4	50.3	48.3	49.3	49.3	15.5	23.0	20.6	19.9	25.5	14.5	13.5	12.2	13.1	15.0	13.4	93	62	82	79	8.3	7.4	—	—	—	17.2	2.5	00 0	04 1	14 1
5	49.9	48.1	48.8	48.9	18.8	24.0	18.4	19.7	24.6	16.6	15.0	14.0	13.5	14.2	13.9	91	60	90	80	5.7	8.8	17.2	—	—	—	3.1	00 0	04 1	00 0
6	50.0	47.7	48.3	48.7	17.8	25.2	20.6	21.0	27.0	14.0	13.5	11.5	14.9	15.3	13.9	75	62	85	74	6.0	2.7	—	—	—	—	3.1	14 1	08 1	00 0
7	50.0	48.1	48.8	49.0	19.2	24.6	18.2	19.8	25.2	15.0	14.0	13.0	13.9	14.5	13.8	83	61	93	79	5.3	7.8	—	—	—	—	3.0	00 0	04 1	12 1
8	50.0	49.1	49.3	49.5	17.8	25.0	20.2	20.8	27.0	16.0	15.0	12.0	14.5	16.4	14.3	77	62	93	77	5.0	8.4	—	—	—	—	2.1	12 1	06 2	08 1
9	49.9	48.7	49.8	49.5	18.6	22.6	20.2	20.4	25.5	15.5	15.0	14.0	14.1	17.4	15.2	87	68	98	84	6.0	4.2	—	—	8.1	12.1	2.2	00 0	12 1	00 0
10	50.3	39.3	49.9	49.8	17.6	22.8	19.6	19.9	25.5	16.5	15.0	14.2	13.6	15.0	14.6	94	65	94	84	7.7	4.2	4.0	—	—	13.9	1.0	00 0	08 1	00 0
11	50.3	49.0	49.4	49.6	17.8	21.8	18.0	18.9	24.0	16.5	15.5	14.2	14.1	14.9	14.4	93	72	98	87	7.7	2.7	13.9	0.4	9.9	10.3	1.3	00 0	08 1	00 0
12	50.0	48.3	48.7	49.0	18.8	23.6	18.8	19.5	25.6	14.5	13.5	12.8	14.0	15.0	13.9	89	64	93	82	7.3	9.0	—	—	—	—	2.5	12 1	00 0	00 0
13	49.9	48.2	49.3	49.1	16.8	23.2	19.6	19.8	25.0	15.5	14.0	12.8	15.3	13.7	13.9	91	71	80	81	8.0	8.7	—	—	5.7	5.7	2.2	02 1	08 2	12 1
14	50.4	49.1	50.0	49.8	15.8	23.2	18.8	19.1	25.0	13.5	12.5	12.5	13.8	14.7	13.7	93	65	91	83	6.7	7.1	—	—	—	—	2.2	00 0	08 1	00 0
15	51.2	48.9	50.0	50.0	16.8	25.0	20.0	20.4	26.5	14.2	13.2	12.0	14.6	14.4	13.7	84	62	83	76	5.7	6.4	—	—	—	—	2.3	00 0	08 1	00 0
16	51.0	49.5	50.0	50.2	17.2	23.0	18.4	19.2	25.0	16.0	14.5	13.0	13.8	13.8	13.5	89	65	87	80	6.7	8.3	—	—	—	—	2.1	00 0	08 2	00 0
17	51.0	49.8	80.0	50.3	16.6	24.0	19.2	19.7	26.0	14.2	13.2	11.8	13.5	13.5	12.9	84	60	81	75	6.7	8.1	—	—	—	—	2.7	10 1	08 2	10 1
18	51.6	50.2	50.7	50.8	15.0	24.2	17.8	18.4	26.5	14.8	13.8	11.8	12.7	13.2	12.6	93	56	87	79	5.7	8.1	—	—	—	—	2.7	00 0	02 1	08 1
19	51.6	50.0	50.4	50.7	14.6	24.0	17.0	18.1	25.6	14.0	13.0	11.3	12.7	12.9	12.3	91	57	89	79	6.0	6.8	—	—	—	—	1.7	00 0	00 0	02 1
20	51.2	49.3	50.0	50.2	18.0	24.2	19.0	20.0	27.0	16.0	15.0	12.7	12.3	14.1	13.0	82	54	86	74	6.0	9.4	—	—	—	—	3.6	12 1	02 2	00 0
21	51.2	49.0	49.7	50.0	17.2	26.0	18.0	19.8	27.0	15.5	14.0	10.3	13.9	13.4	12.5	70	55	87	71	6.0	8.4	—	—	—	—	2.9	10 2	06 2	00 0
22	51.3	49.5	49.6	50.1	15.6	24.2	17.4	18.6	25.5	14.0	13.0	12.1	12.6	13.3	12.7	91	55	90	79	5.0	4.3	—	—	—	—	1.8	00 0	10 1	10 1
23	50.9	48.6	49.7	49.7	15.0	25.8	17.8	19.1	26.2	13.5	12.0	11.3	13.7	13.4	12.8	88	55	88	77	5.3	9.2	—	—	—	—	5.2	00 0	08 1	10 1
24	50.3	49.5	49.0	49.6	17.0	25.8	18.0	19.4	26.0	16.0	15.0	9.0	12.5	13.4	11.6	62	50	87	66	5.0	9.3	—	—	—	—	3.9	10 1	08 1	10 1
25	50.3	48.8	49.3	49.5	16.8	24.8	19.8	20.3	25.2	14.0	13.0	11.1	14.0	14.7	13.3	77	60	85	74	6.7	6.8	—	—	—	—	2.6	00 0	08 1	02 1
26	50.0	48.3	49.0	49.1	16.2	22.8	19.2	19.3	23.2	15.0	14.5	13.0	13.8	14.7	13.9	94	78	88	83	7.0	2.3	—	—	—	—	3.6	00 0	08 1	00 0
27	50.0	48.5	49.5	49.3	17.6	21.2	18.8	19.1	22.0	15.0	14.0	13.5	13.5	14.6	13.9	90	72	90	84	8.3	1.7	—	—	—	—	7.8	00 0	00 0	00 0
28	50.6	49.0	50.0	49.9	18.0	24.0	19.8	20.4	25.0	15.5	14.5	13.4	13.5	15.1	14.0	86	60	88	78	7.0	4.1	—	—	—	—	3.5	00 0	00 0	00 0
29	51.2	49.2	50.0	50.1	17.0	23.8	19.2	19.8	25.0	14.2	13.2	12.9	12.5	14.7	13.4	88	57	88	78	9.0	6.3	—	—	—	2.2	1.9	10 1	00 0	00 0
30	51.3	48.7	39.8	49.9	16.6	25.6	20.2	20.6	26.5	14.0	13.2	12.2	12.9	15.4	13.5	86	52	87	75	7.0	8.1	2.2	—	—	0.2	2.9	10 1	08 1	00 0
31	51.2	49.3	50.3	50.3	17.8	24.0	18.0	19.4	25.5	16.2	15.0	13.7	13.5	12.5	13.2	90	60	81	77	7.0	6.1	0.2	—	—	—	3.4	00 0	06 2	00 0
Med.	50.6	48.8	49.6	49.7	16.9	23.9	18.9	19.6	25.4	15.0	13.5	12.5	13.7	14.5	13.5	86	61	89	79	6.6	6.2	1.2	—	0.9	2.0	2.8	— —	— —	— —
																						Total			62.6				

ESTACION: Chapetón MES Febrero AÑO 1963 φ = 49 28' N λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.5	48.6	49.7	49.6	16.6	23.2	18.0	18.9	24.0	14.2	13.2	11.3	11.8	13.8	12.3	80	56	90	75	6.7	2.0	--	—	—	0.5	1.8	00 0	04 1	10 1
2	51.0	49.0	50.0	50.0	16.0	22.0	17.8	18.4	23.0	15.2	14.0	12.8	16.6	14.2	14.5	94	83	93	90	8.7	3.9	0.5	29.2	0.8	30.6	1.4	00 0	04 1	00 0
3	51.0	49.2	49.7	50.0	15.0	22.0	18.6	18.6	23.2	14.2	13.8	11.3	14.7	14.5	13.5	88	73	90	84	6.0	6.1	0.6	—	—	—	2.0	10 1	00 0	00 0
4	50.1	49.1	49.9	49.7	15.6	20.2	18.0	17.9	22.0	14.7	14.0	11.9	14.3	14.6	13.6	90	80	92	87	8.0	1.0	—	1.9	1.0	3.2	1.0	00 0	04 1	14 1
5	50.4	48.8	49.5	49.6	17.0	23.4	18.4	19.3	24.0	16.0	15.5	14.0	12.0	14.2	13.4	96	55	90	80	9.0	2.6	0.3	—	—	—	2.1	00 0	04 1	00 0
6	49.2	48.8	49.5	49.2	17.8	23.4	19.8	20.2	26.2	15.5	14.5	14.4	12.9	15.9	14.4	94	60	90	81	8.7	4.6	—	—	0.4	0.4	2.3	14 1	06 2	00 0
7	50.4	49.2	49.0	49.5	17.0	22.2	20.0	19.8	25.0	15.5	15.0	12.6	13.2	16.6	14.1	87	65	95	82	7.7	6.9	—	—	0.6	3.4	2.0	00 0	04 1	10 1
8	50.0	49.1	50.2	49.2	18.2	23.8	19.0	20.0	24.0	16.0	15.5	14.0	13.3	15.2	14.2	90	60	93	81	9.0	2.1	2.8	3.7	0.1	3.8	1.6	10 1	06 1	00 0
9	50.5	49.2	49.4	49.7	16.4	22.6	19.8	19.6	25.2	15.0	14.0	12.7	14.5	15.7	14.3	91	70	91	84	9.3	5.6	—	12.9	—	12.9	1.6	00 0	10 1	00 0
10	50.8	47.8	48.5	49.0	17.6	24.0	19.6	20.2	25.0	16.0	15.0	14.0	11.5	15.8	13.8	93	51	93	79	9.0	2.1	—	12.2	—	12.2	1.5	00 0	06 1	00 0
11	50.6	48.9	48.9	49.5	17.0	23.6	19.6	19.9	25.0	15.0	14.2	12.9	16.4	14.6	14.6	89	75	86	83	7.7	6.6	—	1.8	4.9	6.7	1.6	00 0	06 1	00 0
12	51.1	50.2	51.0	50.8	16.4	22.0	19.4	19.3	22.5	14.2	13.2	13.3	14.3	14.7	14.1	95	69	88	84	7.0	4.4	—	0.7	—	0.7	1.2	10 1	00 0	00 0
13	52.3	50.0	51.0	51.1	16.4	24.2	18.0	19.1	25.0	14.0	12.2	11.7	13.5	12.1	12.4	83	60	77	73	5.7	7.1	—	—	0.6	0.6	2.5	02 1	06 2	12 2
14	51.9	49.8	50.0	50.6	15.4	24.0	18.2	18.9	25.0	13.0	11.0	11.9	12.4	14.0	12.8	90	56	90	79	7.0	7.8	--	—	—	—	3.4	00 0	06 1	00 0
15	50.5	48.8	49.5	49.6	16.2	23.6	18.8	19.3	24.5	15.0	14.0	12.4	14.8	13.4	13.5	90	70	82	81	7.3	6.1	—	—	—	—	2.8	00 0	06 1	00 0
16	50.2	48.7	49.0	49.3	17.8	22.0	19.4	19.6	22.5	16.0	15.0	13.8	12.8	14.0	13.5	90	65	83	79	7.7	1.2	—	—	—	—	1.4	00 0	06 2	00 0
17	50.3	48.9	49.9	49.7	19.2	24.6	20.2	21.0	25.5	14.2	13.2	11.7	13.1	15.4	13.4	70	56	87	71	7.7	5.1	—	—	—	—	1.1	10 1	06 2	10 1
18	50.4	49.0	50.0	49.8	18.6	24.8	18.6	20.1	25.0	17.0	16.0	14.5	13.5	14.5	14.2	91	57	91	80	8.0	6.5	—	—	5.4	6.8	2.2	00 0	02 1	06 1
19	51.6	50.2	51.0	50.9	16.8	17.4	16.0	16.5	22.5	15.0	14.5	13.1	14.2	13.4	13.6	91	96	98	95	9.3	2.0	1.4	14.5	17.8	33.9	1.5	00 0	00 0	02 1
20	51.5	50.3	50.8	50.9	16.4	21.4	18.4	18.6	22.0	15.0	14.0	13.1	15.1	15.0	14.4	93	79	94	89	9.3	1.6	6.6	0.6	—	1.6	1.4	12 1	02 2	80 0
21	51.8	50.2	50.9	51.0	17.4	23.2	18.8	19.5	24.0	15.5	15.0	13.9	14.8	15.0	14.6	93	68	93	85	9.0	5.4	1.0	—	5.2	20.8	2.5	10 2	06 2	00 0
22	51.5	50.0	50.4	50.6	18.0	23.0	19.0	19.7	23.3	16.5	15.5	14.1	13.2	15.5	14.3	93	62	94	83	9.3	1.0	15.6	2.3	2.0	4.3	2.4	00 0	10 1	10 1
23	51.6	50.0	50.6	50.7	17.0	21.0	18.4	18.7	24.0	15.0	14.5	13.1	14.0	15.0	14.0	90	75	95	87	9.3	2.2	--	40.7	—	40.7	2.2	00 0	06 1	10 1
24	51.0	49.8	50.0	50.3	17.2	24.0	20.2	20.4	25.2	16.6	15.0	13.0	14.9	16.4	14.8	89	66	93	83	8.3	4.1	—	4.0	—	5.1	1.1	10 1	06 1	10 1
25	51.0	49.9	50.3	50.4	15.6	22.2	19.8	19.3	23.5	14.8	13.8	12.3	14.1	16.0	14.1	93	70	93	85	6.3	4.5	1.1	0.6	0.5	1.1	1.4	00 0	06 1	02 1
26	50.9	49.1	50.0	50.0	17.6	25.6	20.6	21.1	26.5	15.2	14.2	12.4	14.3	16.1	14.3	82	58	89	76	7.7	8.3	—	—	—	3.0	2.7	00 0	06 1	00 0
27	51.6	50.4	50.7	50.9	17.0	22.6	19.6	19.4	24.0	15.0	14.2	12.2	12.7	15.5	13.5	84	62	91	79	8.7	1.1	3.0	—	—	—	1.9	00 0	00 0	10 1
28	51.2	48.5	49.3	49.7	17.6	25.8	18.4	20.0	26.7	15.6	14.0	13.1	13.7	14.8	13.8	87	55	93	78	6.7	6.2	—	—	--	—	3.9	00 0	00 0	00 0
29																													
30																													
31																													
Med.	50.9	49.3	50.0	50.1	17.0	22.9	18.9	19.4	24.2	15.2	14.2	12.9	13.8	14.8	13.9	89	66	90	82	8.0	4.3	1.2	4.5	1.4	7.0	1.9	--	--	--

Total 197.3 m.m.

ESTACION: Chapetón MES Marzo AÑO 1963 φ = 49 28' N λ = 759 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.3	48.6	49.2	49.4	17.2	26.6	19.0	20.4	27.3	16.6	15.0	13.0	13.0	14.9	13.6	89	50	91	77	5.3	6.1	--	--	--	--	4.2	00 0	06 1	00 0
2	50.3	48.7	49.9	49.6	18.0	25.6	21.8	21.8	27.0	16.2	15.0	13.0	13.4	16.7	14.4	84	54	86	75	7.7	5.8	--	--	--	--	2.9	00 0	06 1	00 0
3	50.1	48.2	49.2	49.2	17.4	25.2	20.2	20.7	26.2	16.6	16.0	12.9	12.1	14.0	13.0	87	57	79	74	6.3	6.8	--	--	--	--	2.4	00 0	00 0	06 1
4	50.3	48.8	49.7	49.6	17.2	24.4	19.2	20.0	26.0	16.2	15.2	11.6	15.5	14.7	13.9	79	67	88	78	6.3	6.7	--	--	--	--	2.8	14 1	06 1	02 1
5	49.6	47.6	48.5	48.6	17.4	26.6	19.6	20.6	27.0	15.0	14.0	11.8	13.0	14.8	13.2	79	50	87	72	5.3	8.3	--	--	0.4	0.1	1.6	10 1	06 1	10 1
6	50.1	48.7	48.9	49.2	18.8	23.6	19.2	20.2	26.0	16.5	15.0	14.0	13.1	14.0	13.7	86	60	83	76	9.0	3.7	--	0.2	--	0.2	2.3	00 0	00 0	00 0
7	50.8	48.7	49.2	49.6	18.8	26.2	18.2	20.3	27.0	17.0	16.0	13.4	14.0	13.6	13.7	83	55	87	75	8.0	8.7	--	--	--	--	3.3	00 0	06 2	10 1
8	50.7	49.1	48.7	49.5	16.8	25.8	20.6	20.9	26.6	16.0	14.5	12.8	13.3	16.9	14.3	89	53	93	78	8.7	5.2	--	1.6	--	39.0	3.0	00 0	06 2	00 0
9	50.3	48.4	49.2	49.3	17.8	22.6	19.2	19.7	24.0	16.0	15.0	14.2	14.5	15.1	14.6	93	70	91	85	9.7	3.2	37.4	--	--	--	1.7	00 0	06 1	06 1
10	49.7	47.9	48.5	48.7	17.6	23.2	18.8	19.6	25.2	16.6	15.0	13.1	14.2	15.0	14.1	87	66	93	82	9.7	2.1	--	--	1.3	20.7	1.1	00 0	06 1	10 1
11	49.7	48.2	47.9	48.6	17.0	23.2	19.2	19.6	25.5	16.5	16.0	13.2	15.6	15.4	14.7	91	73	93	86	8.3	2.7	19.4	--	--	--	2.0	00 0	06 2	10 1
12	49.8	48.8	48.8	49.1	18.2	22.8	20.0	20.2	24.0	15.2	14.0	14.5	14.7	15.9	15.0	93	70	92	85	9.3	5.1	--	0.4	1.2	9.4	2.9	00 0	00 0	00 0
13	51.5	50.0	50.4	50.6	17.4	23.6	19.3	19.9	25.5	17.0	16.2	14.0	13.1	15.6	14.2	94	60	94	83	9.0	2.2	7.8	0.3	0.7	2.6	3.5	00 0	06 2	00 0
14	51.0	49.6	50.0	50.2	17.8	21.2	19.2	19.3	24.0	16.2	16.0	13.8	15.1	15.6	14.8	91	80	94	88	6.7	2.8	1.8	0.2	--	1.9	2.6	00 0	02 2	06 1
15	50.8	48.8	49.7	49.8	16.0	25.4	20.2	20.9	26.0	16.2	15.8	14.0	14.6	16.3	15.0	91	60	92	81	7.0	7.7	1.7	--	--	--	13.0	00 0	06 1	00 0
16	50.2	49.1	49.8	49.7	18.4	23.4	19.8	20.3	25.0	16.0	14.2	13.8	15.2	16.0	15.0	87	70	93	83	8.3	1.2	--	--	--	0.4	2.1	14 1	02 2	10 1
17	51.1	50.0	50.5	50.5	18.6	26.0	20.6	21.4	26.5	17.2	16.2	14.0	14.9	16.2	15.0	87	60	90	79	7.0	5.0	0.4	0.1	1.2	1.3	1.2	10 1	06 2	00 0
18	51.0	50.0	50.3	50.4	17.4	26.5	21.6	21.8	27.0	16.0	14.2	13.6	15.1	16.2	15.0	91	58	84	78	6.0	8.7	--	--	--	26.2	1.6	00 0	00 0	00 0
19	51.0	49.0	49.6	49.9	18.0	25.4	21.0	21.3	26.5	17.0	16.0	13.8	15.2	17.0	15.3	91	63	91	82	9.0	7.6	26.2	--	--	14.3	2.2	00 0	00 0	00 0
20	50.4	48.5	49.2	49.4	18.4	24.5	19.9	20.7	26.2	17.0	16.0	14.6	14.0	15.6	14.7	93	61	90	81	6.7	6.5	14.3	2.4	0.1	2.5	1.1	00 0	06 1	00 0
21	50.4	49.3	50.0	49.9	19.8	26.4	19.2	21.1	27.0	16.9	16.0	12.0	12.7	13.8	12.8	70	49	83	67	6.7	7.3	--	--	0.2	0.2	1.8	00 0	00 0	00 0
22	50.9	49.3	49.9	50.0	19.0	26.2	20.0	21.3	26.5	16.0	15.0	12.9	13.3	15.5	13.9	78	52	89	73	7.3	4.1	--	--	0.1	0.1	3.8	14 1	06 1	00 0
23	51.5	49.1	50.2	50.3	17.8	24.4	20.0	20.5	25.0	15.0	14.0	13.2	13.9	16.2	14.4	87	61	93	80	7.7	3.3	--	--	22.1	37.6	1.7	14 1	06 1	00 0
24	50.6	49.3	50.2	50.0	17.8	23.0	20.0	20.2	23.2	16.6	15.5	12.8	10.6	15.9	13.1	92	50	91	78	9.7	--	15.5	--	--	19.7	1.6	10 1	10 2	10 1
25	51.0	50.0	50.3	50.4	17.6	21.8	18.6	19.1	23.5	16.5	15.5	14.0	13.9	14.8	14.2	93	71	93	86	9.3	2.5	19.7	--	--	--	1.4	00 0	06 1	00 0
26	50.8	49.9	50.0	50.2	17.8	21.0	17.8	18.6	24.0	16.5	15.2	14.2	14.8	13.7	14.3	93	79	90	87	7.3	1.2	--	0.2	--	0.2	1.6	14 1	06 1	00 0
27	50.6	49.0	49.6	49.7	16.8	23.4	19.8	19.9	25.5	15.2	14.2	12.4	14.6	15.1	14.0	87	67	88	81	8.3	5.1	--	--	--	--	1.9	00 0	00 0	14 1
28	51.0	48.8	49.9	49.9	18.4	26.2	20.6	21.4	27.0	16.6	15.2	13.8	15.5	15.0	14.8	87	60	82	76	6.7	5.0	--	--	--	4.5	1.6	00 0	06 2	10 1
29	51.0	49.5	50.0	50.2	18.6	24.6	19.6	20.6	25.0	16.0	15.0	12.9	12.8	15.5	13.7	80	55	91	75	7.7	2.9	4.5	--	--	--	0.9	00 0	06 2	06 1
30	51.0	48.6	49.0	49.5	17.4	23.6	18.6	19.5	24.5	16.0	15.2	13.9	15.9	13.5	14.4	93	72	85	85	6.3	2.9	--	3.5	2.5	6.3	1.5	00 0	06 1	06 1
31	50.0	48.2	49.3	49.2	17.0	23.2	20.0	20.0	25.0	16.0	15.2	13.5	15.0	16.6	15.0	93	70	95	86	9.7	0.3	0.3	0.1	--	0.1	2.2	10 1	06 1	06 2
Med.	50.6	49.0	49.5	49.7	17.9	24.4	19.7	20.4	25.6	16.3	15.2	13.4	14.1	15.3	14.3	88	62	89	80	7.7	4.5	4.8	0.3	1.0	6.0	2.5	---	---	---

Total 187.5 m.m.

ESTACION: Chapetón MES Abril AÑO 1963 φ = 40 28' N λ = 750 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.5	50.0	50.1	50.2	16.0	22.6	18.8	18.9	23.0	14.2	14.0	12.8	14.5	16.8	14.4	94	70	98	87	7.7	2.5	—	0.9	1.4	2.3	2.2	10 1	06 2	10 1
2	51.8	49.8	51.0	50.8	17.8	22.8	19.2	19.7	23.5	16.0	15.0	13.8	13.8	16.4	14.6	91	65	98	85	8.7	3.1	—	1.7	1.4	3.3	1.8	00 0	08 1	10 1
3	51.7	50.2	51.0	51.0	17.0	22.4	18.0	18.8	23.0	16.0	15.5	13.2	13.4	15.2	13.9	91	65	98	85	9.3	0.5	0.2	—	0.1	0.4	1.9	00 0	08 2	00 0
4	51.2	50.0	51.0	50.7	17.8	19.8	18.2	18.5	22.0	16.5	15.5	14.2	15.6	15.1	15.0	93	90	96	93	10.0	—	0.3	2.6	0.5	3.1	0.9	00 0	00 0	00 0
5	51.6	49.4	50.2	50.4	16.4	19.4	17.4	17.6	21.2	14.5	14.0	12.5	15.2	14.0	13.9	90	80	94	91	9.3	0.5	—	—	11.6	11.6	3.6	10 1	06 2	14 1
6	51.5	48.8	49.3	49.9	17.4	21.6	18.6	19.0	22.0	16.0	15.5	14.2	14.8	15.2	14.7	98	76	94	89	9.7	0.3	—	—	0.6	0.6	0.8	00 0	08 2	00 0
7	50.6	49.0	50.5	50.0	17.0	18.8	17.2	17.5	22.0	15.5	15.0	13.2	12.4	13.7	13.1	91	76	93	87	8.3	0.8	—	4.4	—	4.4	1.6	00 0	10 1	00 0
8	51.5	50.0	51.0	50.8	16.8	21.8	20.0	19.6	23.0	14.0	13.0	12.7	13.6	15.2	13.8	84	70	87	80	8.7	5.5	—	—	0.1	0.1	2.1	00 0	08 2	10 1
9	52.0	49.1	50.9	50.7	17.6	23.4	17.8	19.1	25.0	15.0	14.0	13.5	13.8	14.4	13.8	90	64	94	83	8.3	4.5	—	0.5	3.1	3.7	2.0	00 0	00 0	08 1
10	51.9	50.0	50.6	50.8	16.8	20.6	19.0	18.8	23.5	15.0	14.2	13.1	15.0	14.9	14.3	91	83	91	88	8.0	4.9	0.1	3.3	1.7	5.4	0.7	00 0	00 0	00 0
11	51.8	50.0	50.7	50.8	17.8	22.2	19.2	19.8	23.5	15.2	15.0	13.1	14.3	15.1	14.2	86	71	90	82	8.7	6.4	0.4	—	—	13.7	2.3	00 0	00 0	08 1
12	51.4	50.3	50.9	50.9	17.8	21.6	20.0	19.8	23.5	16.0	15.0	13.8	14.5	16.2	14.8	91	75	92	86	9.3	3.4	13.7	1.1	—	12.2	1.4	00 0	08 1	00 0
13	52.0	49.8	51.0	50.9	17.6	24.2	19.8	20.3	26.5	16.0	15.2	14.0	12.7	14.7	13.8	93	58	85	78	7.0	4.3	11.1	0.5	—	14.4	1.1	00 0	08 1	14 2
14	52.0	50.0	50.6	50.9	17.2	21.0	19.6	19.3	24.5	16.2	15.2	13.4	13.5	15.5	14.1	91	73	91	85	7.7	2.0	13.9	1.8	—	1.8	3.0	00 0	10 1	00 0
15	50.5	47.8	48.4	48.9	16.8	25.2	20.2	20.8	28.0	14.0	13.2	12.3	14.9	16.3	14.5	86	62	92	80	8.0	7.8	—	—	—	—	3.2	14 1	10 1	14 1
16	50.1	48.0	48.4	48.8	18.4	25.6	20.0	21.0	28.2	17.0	15.5	13.8	13.8	16.6	14.7	87	56	95	79	8.7	4.0	—	—	—	—	2.8	10 1	00 0	00 0
17	49.5	47.3	48.0	48.3	18.4	23.6	21.0	21.0	28.0	16.4	15.5	13.8	15.4	17.3	15.5	87	70	93	83	8.3	4.8	—	0.1	—	0.2	1.7	14 1	08 1	02 1
18	48.9	47.6	48.1	48.2	19.8	22.2	18.2	19.6	22.8	18.0	17.5	15.0	15.1	14.8	15.0	87	75	94	85	9.0	0.1	0.1	—	—	—	1.3	14 1	08 1	08 1
19	49.2	47.2	47.7	48.0	17.8	25.0	20.6	21.0	25.8	15.0	14.0	13.7	14.2	16.7	14.9	90	60	92	81	7.3	9.1	—	—	—	11.0	2.0	00 0	08 1	06 1
20	49.8	47.9	48.4	48.7	18.2	24.2	20.2	20.7	25.0	17.6	16.5	14.2	13.5	15.9	14.5	91	60	90	80	9.0	4.3	11.0	0.1	—	13.6	2.1	00 0	08 1	14 1
21	50.2	48.5	49.0	49.2	17.4	20.0	19.6	19.1	23.8	16.0	15.0	14.0	14.7	13.4	14.0	94	84	78	85	9.3	1.9	13.5	13.4	0.1	13.5	1.3	00 0	00 0	14 1
22	50.0	47.9	49.5	49.1	17.4	25.2	19.5	20.4	26.2	15.5	14.5	12.9	13.3	14.8	13.7	87	55	87	76	7.0	8.0	—	0.5	—	0.5	2.0	00 0	00 0	10 1
23	50.4	48.0	48.8	49.1	17.4	26.0	20.4	21.0	26.7	15.2	14.0	13.6	14.9	16.0	14.8	90	60	90	80	6.0	9.7	—	—	—	—	7.2	00 0	08 1	10 1
24	49.9	48.4	50.1	49.5	19.2	24.8	20.6	21.3	26.2	16.2	15.0	14.7	14.4	16.7	15.3	88	62	92	81	8.7	4.3	—	—	—	38.1	5.2	00 0	02 2	14 1
25	51.5	49.3	49.9	50.2	17.8	23.4	18.4	19.5	25.0	17.0	16.0	13.8	15.8	14.4	14.7	91	73	92	85	8.0	4.6	38.1	3.7	—	3.7	2.3	00 0	08 1	00 0
26	49.5	47.9	48.7	48.7	18.6	24.8	21.0	21.3	25.5	14.2	13.0	13.5	11.8	16.6	13.8	85	50	87	74	7.3	6.1	—	—	—	—	2.3	00 0	00 0	10 1
27	49.0	48.0	39.2	48.7	20.4	23.6	20.2	21.1	24.0	17.0	16.2	13.5	13.1	16.3	14.3	73	70	91	78	7.7	2.1	—	—	—	—	2.0	00.0	00 0	00 0
28	49.5	47.9	49.1	48.8	19.6	23.4	18.8	20.1	24.5	17.0	16.2	14.8	14.3	15.0	14.7	87	65	93	82	8.3	2.3	—	0.1	0.1	2.6	1.5	00 0	00 0	14 1
29	49.9	47.7	49.4	49.0	18.6	24.4	20.2	20.8	25.2	17.0	16.2	14.0	15.2	16.4	15.2	87	66	93	82	9.3	3.2	2.4	—	—	—	2.1	00 0	06 1	00 0
30	51.0	49.0	50.6	50.2	18.6	24.4	18.2	19.8	26.0	17.3	16.5	12.9	12.6	14.8	13.4	80	55	94	76	8.3	5.4	—	—	50.5	59.3	2.6	12 2	06 1	00 0
31																													
Med.	50.7	48.8	49.7	49.7	17.8	22.9	19.3	19.8	24.3	15.9	15.0	13.6	14.1	15.4	14.4	89	68	92	83	8.4	3.9	3.5	1.2	2.4	7.3	2.2	— —	— —	— —

Total 219.5 m.m.

ESTACION: Chapetón MES Mayo AÑO 1963 φ = 49° 28' N. λ = 75° 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.8	48.8	49.3	49.6	16.2	22.6	18.4	18.9	23.2	15.0	14.5	13.0	14.7	15.0	14.2	94	71	94	86	8.0	4.7	8.8	0.2	0.7	2.8	1.2	00 0	00 0	00 0
2	50.2	45.8	49.0	49.2	18.8	22.2	19.2	19.8	23.2	17.0	15.0	16.0	15.1	15.4	15.5	98	75	90	88	8.7	4.3	1.9	7.0	—	14.4	1.1	08 1	06 1	00 0
3	51.0	49.2	50.0	50.1	18.0	22.6	18.6	19.4	23.0	17.0	16.8	15.2	12.3	14.8	14.1	98	60	93	84	9.7	1.5	7.4	2.6	0.1	2.7	2.3	06 1	00 0	00 0
4	51.0	49.2	50.0	50.1	17.7	21.8	18.6	19.2	24.2	17.0	16.0	14.2	15.6	14.4	14.7	94	80	90	88	10.0	3.8	—	0.3	0.1	0.4	1.1	10 1	06 2	00 0
5	51.0	49.0	49.6	49.9	18.4	23.0	18.8	19.7	25.0	16.5	16.0	14.4	14.8	14.2	14.5	91	70	87	83	9.3	3.3	—	2.3	6.9	12.2	2.6	10 1	06 1	00 0
6	51.2	50.0	50.3	50.5	16.3	22.0	19.0	19.1	24.0	16.0	15.5	12.7	14.3	15.2	14.1	92	72	93	86	10.0	1.5	3.0	0.2	—	0.6	1.3	00 0	00 0	10 1
7	51.5	49.1	50.1	50.2	18.2	24.0	20.2	20.7	24.8	16.0	16.0	13.5	13.5	14.9	14.0	86	60	84	77	8.0	3.4	0.4	1.2	—	12.5	1.5	12 2	06 3	14 3
8	51.6	49.3	50.2	50.4	17.8	23.2	19.6	20.0	24.8	17.0	16.0	13.8	14.2	15.5	14.5	91	66	91	83	9.0	4.4	11.3	—	—	17.1	0.8	00 0	06 1	00 0
9	51.5	50.3	51.0	50.9	18.0	18.6	18.8	18.5	22.5	16.5	15.5	14.1	13.8	13.4	13.8	92	86	83	87	8.3	0.9	17.1	1.4	—	1.4	0.8	00 0	00 0	14 2
10	51.6	49.8	50.8	50.7	17.2	22.2	19.4	19.5	22.5	13.2	13.0	12.6	14.1	16.6	14.4	86	70	98	85	7.7	4.4	—	—	3.8	9.9	1.6	00 0	00 0	06 1
11	51.5	49.0	49.6	50.0	18.0	24.6	20.4	20.8	25.0	16.6	16.0	14.0	13.9	16.5	14.8	91	61	92	81	8.3	6.9	6.1	—	0.1	8.2	1.4	12 3	00 0	00 0
12	50.4	49.1	50.0	49.8	17.2	22.0	17.6	18.6	23.5	15.0	14.5	13.2	14.9	14.2	14.1	90	75	94	86	7.7	2.8	0.1	0.4	—	2.4	2.5	08 1	00 0	00 0
13	51.3	48.8	39.5	49.9	18.0	23.4	20.8	20.7	24.2	15.5	14.0	15.2	14.0	15.5	14.9	98	65	85	83	9.3	4.7	2.0	—	—	31.8	5.7	00 0	06 1	00 0
14	51.0	49.6	50.2	50.3	17.8	23.4	20.0	20.3	24.0	16.5	16.0	13.5	14.3	16.2	14.7	89	66	93	83	8.7	4.5	31.8	—	—	30.9	1.4	14 1	06 1	00 0
15	51.5	50.0	50.6	50.7	17.8	23.8	19.6	20.2	25.0	17.0	16.0	13.2	13.3	15.8	14.1	86	60	90	79	7.0	7.3	30.9	0.4	—	0.4	0.0	14 2	06 1	14 1
16	51.1	50.9	50.0	50.3	17.4	23.6	19.4	19.9	24.2	15.0	14.0	12.0	15.4	14.0	13.8	81	70	83	78	6.7	4.4	—	0.6	—	0.6	3.4	00 0	00 0	14 1
17	51.9	50.0	50.7	50.9	17.4	23.8	19.2	19.9	25.0	17.0	16.0	13.9	14.6	15.1	14.5	93	65	90	83	7.0	6.8	—	2.9	—	3.2	1.4	00 0	06 1	00 0
18	51.8	49.5	50.4	50.6	17.4	25.4	21.6	21.5	26.0	16.5	15.5	14.0	14.6	16.0	14.9	94	60	83	79	9.0	4.3	0.3	0.2	—	13.5	2.7	00 0	02 1	14 1
19	51.2	50.0	51.1	50.8	18.0	24.4	18.4	19.8	26.0	17.6	17.0	13.4	14.0	16.0	14.1	87	62	94	81	8.7	2.5	13.3	—	—	—	2.2	00 0	00 0	10 1
20	52.0	50.0	51.0	51.0	19.0	25.4	20.8	21.5	26.0	17.0	16.0	14.1	12.3	15.5	14.0	84	50	85	73	6.7	5.3	—	—	—	—	1.8	00 0	06 1	00 0
21	52.0	51.0	51.5	51.5	19.0	24.6	20.4	21.1	25.0	17.2	16.0	14.8	12.8	15.3	14.3	90	55	85	77	8.3	3.8	—	—	—	0.5	3.3	00 0	06 1	10 2
22	51.2	49.9	50.2	50.4	18.0	26.4	20.8	21.5	26.5	15.5	14.2	12.4	13.1	15.2	13.6	80	51	82	71	4.3	9.8	0.5	—	—	—	2.6	14 1	06 1	06 2
23	51.0	49.0	50.0	50.0	19.2	26.6	19.8	21.3	27.0	15.2	14.2	14.1	13.0	15.0	14.0	85	50	90	75	6.0	9.8	—	—	—	—	2.3	14 1	06 1	00 0
24	51.0	50.0	50.4	50.5	18.8	23.4	18.6	19.8	24.0	18.0	17.0	16.0	15.2	15.2	15.5	98	70	94	87	8.3	0.3	—	4.5	—	4.5	1.1	10 1	06 1	10 1
25	51.6	50.2	51.0	50.9	18.4	22.8	20.0	20.3	23.5	15.2	14.2	13.7	15.3	16.2	15.1	86	73	93	84	10.0	0.6	—	0.1	—	0.1	1.5	00 0	06 1	00 0
26	51.3	50.2	50.6	50.7	19.6	25.8	19.0	20.8	26.5	17.2	16.0	14.5	11.6	14.8	13.6	85	47	90	74	7.7	1.7	—	—	—	—	2.8	14 2	08 1	00 0
27	51.2	49.8	50.6	50.5	19.8	25.2	20.4	21.2	26.0	16.6	16.0	13.7	13.3	16.0	14.3	85	55	90	77	8.7	7.7	—	—	—	—	3.3	00 0	06 2	00 0
28	51.3	50.0	51.2	50.8	18.0	25.4	20.4	21.0	26.0	17.0	16.5	13.6	12.3	15.4	13.8	88	50	86	75	8.3	8.1	—	—	—	0.4	1.8	00 0	06 1	08 1
29	52.0	50.0	50.4	50.8	19.2	24.8	19.4	20.7	26.0	17.5	17.0	14.7	13.2	15.5	14.5	88	56	90	78	7.3	6.2	0.4	—	—	—	2.6	00 0	06 1	00 0
30	51.5	49.2	49.8	50.2	13.8	26.4	20.8	21.7	26.8	17.4	17.0	14.7	13.0	14.1	13.9	91	50	77	73	6.7	5.3	—	—	—	—	1.9	00 0	08 1	14 1
31	51.5	48.3	50.1	50.3	19.0	26.8	20.5	21.7	27.2	18.0	17.0	14.8	13.2	15.1	14.7	90	50	90	77	8.0	9.0	—	—	—	—	3.6	06 1	06 1	14 1
Med.	51.3	49.6	50.3	50.0	18.1	23.9	19.6	20.3	24.9	16.5	15.6	14.0	13.9	15.2	14.4	90	63	89	81	8.1	4.6	4.4	0.8	0.4	5.2	2.1	— —	— —	— —

Total 162.5 m.m.

ESTACION: Chapetón MES Junio AÑO 1953 φ = 40 28' N λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	51.0	49.7	51.0	50.6	18.8	26.6	20.9	21.8	27.0	18.0	17.5	14.6	13.0	16.4	14.7	90	50	90	77	7.7	7.1	—	—	—	—	2.6	00 0	06 2	00 0
2	51.5	49.0	50.3	50.3	19.6	27.2	20.8	22.1	27.9	17.7	17.0	14.9	13.5	14.9	14.4	88	50	81	73	8.3	6.2	—	—	—	—	2.4	00 C	02 2	02 1
3	51.0	50.0	51.0	50.7	18.0	26.6	21.2	21.7	27.0	17.0	16.0	12.4	13.0	13.2	12.9	90	50	70	67	9.0	8.1	—	—	—	—	0.8	06 1	10 1	14 2
4	51.6	50.0	51.2	50.9	19.4	26.0	19.6	21.1	26.5	16.2	16.0	14.3	14.1	14.8	14.4	85	52	87	75	8.0	7.1	—	—	—	1.9	2.5	06 1	06 2	06 1
5	52.0	50.2	51.3	51.2	19.4	25.0	21.2	21.7	26.5	17.2	16.6	15.2	14.2	16.1	15.2	90	60	86	79	8.7	6.3	1.9	—	—	0.2	1.9	10 1	06 1	00 0
6	52.0	50.8	51.6	51.5	19.4	26.0	18.4	20.5	26.5	17.0	16.2	14.7	11.3	14.6	13.5	88	45	93	75	7.3	5.0	0.2	—	0.1	0.1	2.0	00 0	06 1	06 1
7	51.0	49.8	50.3	50.4	18.8	27.4	18.2	20.6	27.9	14.0	12.2	11.2	12.4	13.1	12.2	69	45	84	66	5.0	8.1	—	—	—	—	2.9	14 1	06 1	14 1
8	51.6	50.0	50.3	50.6	19.2	25.6	17.4	19.9	26.6	16.0	15.2	14.1	12.9	13.3	13.4	85	52	90	76	8.7	2.7	—	—	—	0.7	3.5	14 1	06 1	06 1
9	52.0	50.7	51.6	51.4	19.4	23.6	18.0	19.7	24.0	17.2	16.2	14.7	13.5	14.9	14.4	88	62	96	82	10.0	2.2	0.7	0.1	—	0.8	1.4	00 0	00 0	00 0
10	51.8	50.3	51.2	51.1	17.6	25.2	20.4	20.9	25.5	14.6	14.0	13.1	14.4	16.5	14.7	87	60	92	80	8.0	6.9	0.7	—	—	22.0	3.2	00 0	06 2	06 1
11	51.6	49.8	50.8	50.7	18.2	22.2	18.4	19.3	23.2	16.5	16.0	14.5	14.1	13.2	13.9	93	70	84	82	10.0	2.5	22.0	—	11.9	224.7	2.8	00 0	06 1	14 1
12	51.6	49.7	50.4	50.6	17.0	22.8	18.8	19.3	23.2	15.5	14.5	12.7	14.7	15.7	14.4	88	70	96	85	10.0	2.6	12.8	—	—	6.0	1.2	10 2	06 1	06 1
13	52.0	50.5	50.9	51.1	17.2	19.2	18.2	18.2	20.0	16.5	15.5	14.8	15.0	15.8	15.2	100	90	100	97	10.0	0.5	6.0	11.6	—	12.5	1.3	14 1	06 1	00 0
14	51.0	50.3	50.9	50.7	18.0	22.8	18.0	19.2	23.2	16.5	15.5	14.6	14.7	15.2	14.8	96	70	98	88	8.3	6.7	0.9	0.2	—	8.2	1.3	00 0	06 1	00 0
15	15.5	49.5	50.3	50.4	18.4	24.0	19.4	20.3	24.5	17.0	16.5	15.6	15.5	15.0	15.4	98	69	89	85	9.3	5.1	8.0	1.9	—	7.4	4.3	10 2	06 2	10 2
16	51.0	48.5	49.4	49.6	17.4	24.4	20.6	20.7	25.5	17.0	16.0	13.9	13.9	15.8	14.5	93	61	87	80	8.7	6.3	5.5	0.1	—	48.3	1.4	00 0	06 2	14 1
17	51.0	50.0	51.0	50.7	17.2	23.6	19.2	19.8	24.0	15.0	14.5	14.4	15.4	14.4	14.7	98	70	87	85	7.7	5.5	48.2	—	—	—	2.4	14 2	06 2	10 2
18	52.0	50.2	51.0	51.1	19.0	24.8	20.6	21.2	25.5	15.0	13.0	12.5	13.2	15.2	13.6	76	56	84	72	8.3	8.5	—	—	—	—	2.6	14 1	06 2	00 0
19	51.8	50.0	51.0	50.9	18.2	26.0	20.2	21.1	26.2	14.2	12.2	12.5	12.7	14.7	13.3	79	50	82	70	7.7	6.4	—	—	—	—	2.5	10 1	06 2	06 1
20	51.0	49.9	50.0	50.3	19.6	23.6	20.4	21.0	25.0	17.0	16.2	12.9	10.9	12.6	12.1	75	50	70	65	9.0	6.2	—	—	—	—	3.1	00 0	06 2	06 1
21	50.3	48.8	49.6	49.6	18.2	24.2	18.2	19.4	26.0	16.2	15.2	10.8	11.1	9.5	10.5	68	49	60	59	7.0	7.0	—	—	—	—	3.9	10 1	06 2	14 3
22	49.1	48.0	49.1	48.7	17.2	27.0	21.0	21.5	27.5	13.2	11.2	11.1	10.7	10.0	10.6	75	40	54	56	6.0	10.3	—	—	—	—	3.9	00 0	06 3	14 3
23	50.4	49.0	49.9	49.8	17.2	25.4	20.4	20.8	26.0	15.6	13.2	12.7	12.7	14.2	13.2	87	52	79	73	7.7	8.5	—	—	—	—	3.3	00 0	06 3	10 1
24	50.5	50.0	51.0	50.5	18.4	22.6	19.8	20.1	24.0	17.2	16.2	13.8	13.6	13.9	13.8	87	65	80	77	10.0	—	—	—	—	—	3.4	00 0	06 1	14 2
25	51.5	50.0	50.6	50.7	18.4	26.8	20.0	21.3	27.0	15.5	14.0	13.2	13.5	14.9	13.9	84	51	85	73	9.3	6.0	—	—	—	—	2.9	00 0	06 1	06 1
26	51.8	49.8	50.0	50.5	18.2	25.4	19.4	20.6	26.0	17.0	16.0	15.1	14.6	15.2	15.0	96	60	90	82	6.7	9.3	—	—	—	—	2.6	00 0	06 1	10 1
27	51.0	49.3	49.9	50.1	18.8	24.6	19.4	20.5	25.0	15.0	14.0	12.4	13.9	15.3	13.9	76	60	91	76	7.0	3.2	—	—	—	—	1.6	14 2	06 1	14 1
28	51.0	49.1	49.9	50.0	18.8	25.0	20.2	21.0	26.0	16.5	15.0	15.4	14.6	15.4	15.1	94	62	87	81	9.3	3.2	—	—	—	0.4	2.0	10 1	06 1	00 0
29	50.9	49.3	50.2	50.1	18.4	26.2	20.4	21.3	27.0	17.0	16.0	13.8	14.8	15.0	14.5	87	57	84	76	8.7	7.4	0.4	—	—	—	3.0	10 1	06 1	00 0
30	51.6	50.0	51.0	50.9	18.2	25.0	19.6	20.6	26.0	17.0	16.0	14.8	14.2	15.4	14.8	94	60	90	81	8.7	6.5	—	—	—	—	2.7	00 0	02 2	08 1
31																													
Med.	51.3	49.7	60.6	50.5	18.4	24.8	19.6	20.6	25.5	16.2	14.7	13.7	13.5	14.5	13.9	86	58	85	76	8.3	5.7	3.6	0.5	0.4	4.4	3.6	— —	— —	— —

Total 133.2 m.m.

ESTACION: Chapetón MES Julio AÑO 1963 φ = 40 28' N λ= 750 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.5	58.6	49.7	49.6	17.0	27.6	20.0	21.1	28.0	16.0	14.9	13.1	13.9	15.3	14.1	90	52	88	77	8.7	6.7	—	—	0.1	0.3	1.8	06 1	06 1	08 1
2	50.9	49.5	50.6	50.3	18.5	24.4	17.6	19.5	26.5	17.0	15.9	14.6	14.0	13.5	14.0	93	62	90	82	8.7	3.5	0.2	—	0.5	0.5	3.8	00 0	06 1	00 0
3	50.9	49.5	50.5	50.3	17.0	25.5	19.1	20.2	26.0	15.0	14.0	13.5	13.3	15.2	14.0	93	54	93	80	9.0	8.7	—	—	—	—	1.1	06 1	10 1	00 0
4	50.8	49.3	50.3	50.1	16.8	26.6	20.8	21.2	27.5	15.5	14.2	12.7	12.2	14.4	13.1	92	46	78	72	9.0	6.7	—	—	—	—	2.7	08 1	06 2	04 1
5	51.0	49.0	49.9	50.0	18.8	26.2	20.0	21.2	26.5	14.5	12.5	12.0	12.8	13.5	12.8	73	50	77	67	6.7	10.1	—	—	—	0.7	3.1	14 1	06 1	06 1
6	50.6	48.7	49.6	49.6	18.8	27.0	19.4	21.1	27.5	17.0	15.0	13.4	11.9	13.7	13.0	83	44	81	69	7.0	8.8	0.7	—	—	—	2.7	00 0	10 2	00 0
7	50.6	48.7	49.7	49.7	18.8	26.6	20.0	21.3	27.2	17.0	15.0	14.0	14.7	14.9	14.5	86	56	85	76	8.0	6.3	—	—	—	14.6	2.5	00 0	06 2	14 1
8	50.6	48.9	60.0	49.8	18.2	25.0	20.2	20.9	25.2	16.2	15.2	15.4	12.9	15.4	14.6	98	54	87	80	9.3	5.8	14.6	—	—	—	3.4	14 2	06 3	14 1
9	50.7	49.6	49.7	50.0	18.0	23.8	20.0	20.4	25.0	16.0	14.0	13.0	13.3	15.8	14.0	84	60	90	78	9.7	3.8	—	—	0.1	1.6	1.9	00 0	06 2	00 0
10	50.7	48.0	49.1	49.3	18.0	24.2	17.8	19.4	25.0	16.5	15.0	13.8	13.5	13.8	13.7	90	60	91	80	9.3	2.1	1.5	0.1	4.7	37.5	2.0	00 0	00 0	10 1
11	50.6	49.0	49.9	49.8	17.6	23.2	20.0	20.2	24.2	16.5	15.0	13.6	13.4	15.5	14.2	91	64	89	81	9.3	3.4	32.7	—	—	—	1.3	14 2	06 3	14 1
12	51.3	49.9	50.4	50.5	17.2	25.2	19.2	20.2	26.0	15.5	14.0	13.4	13.3	14.4	13.7	92	55	87	78	7.0	6.5	—	—	—	1.0	1.7	00 0	06 2	14 1
13	51.2	49.3	49.8	50.1	18.4	24.0	18.0	19.6	25.0	16.5	14.5	13.7	15.4	14.8	14.6	86	68	96	83	6.7	5.1	1.0	—	0.3	4.0	2.5	00 0	06 3	14 2
14	50.2	48.5	49.0	49.2	16.4	25.8	19.2	20.2	26.0	14.0	12.0	13.5	14.7	15.0	14.4	97	59	90	82	6.0	8.7	3.7	—	—	14.2	2.0	00 0	06 2	10 1
15	50.3	48.0	49.7	49.3	16.8	23.8	17.8	19.1	24.2	15.5	15.0	13.8	14.2	14.6	14.2	98	64	95	85	9.3	4.7	14.2	0.6	22.7	23.7	2.2	10 1	06 2	10 1
16	50.2	48.1	49.5	49.3	17.2	25.8	18.4	19.9	26.0	15.5	13.5	13.4	14.9	13.2	13.8	91	60	84	78	9.0	6.8	0.4	—	3.4	4.1	3.5	10 1	06 2	14 3
17	51.0	48.8	49.6	49.8	17.6	24.2	19.0	19.9	25.2	16.5	15.5	13.5	13.5	14.1	13.7	90	60	86	79	9.3	5.6	0.7	—	—	—	1.4	00 0	06 2	06 1
18	50.8	48.2	49.5	49.5	17.2	26.4	21.0	21.4	27.7	15.5	13.0	12.3	13.6	12.5	12.8	84	50	68	67	5.7	9.3	—	—	—	—	4.3	00 0	06 1	14 1
19	50.6	49.0	49.1	49.6	17.8	22.6	18.8	19.5	25.0	16.5	15.0	13.2	13.6	11.6	12.8	87	68	71	75	8.3	2.3	—	—	0.6	0.6	1.4	00 0	06 2	10 3
20	49.9	48.2	48.6	48.9	17.4	26.2	18.8	20.3	27.2	14.5	12.5	12.2	11.6	14.2	12.7	82	52	87	74	8.0	9.6	—	—	—	3.4	2.9	00 0	02 2	10 1
21	50.0	48.3	49.4	49.2	17.4	25.0	19.8	20.5	26.2	16.5	15.0	13.9	16.0	16.8	15.6	93	67	97	86	9.0	6.1	3.4	—	—	5.7	2.2	00 0	06 2	06 1
22	50.2	48.1	50.0	49.4	18.6	26.6	18.4	20.5	27.0	16.5	15.0	15.2	11.6	14.2	13.7	97	44	90	77	7.0	7.0	5.7	—	30.7	30.7	4.5	00 0	02 2	14 3
23	51.0	49.8	50.8	50.5	19.0	24.8	18.6	20.2	25.0	15.0	13.5	11.4	11.6	9.3	10.8	69	50	76	65	7.7	6.1	—	—	—	—	2.9	10 1	02 2	10 3
24	51.0	50.0	50.6	50.6	19.2	25.0	19.0	20.5	25.6	16.5	14.5	11.0	11.7	11.1	11.3	66	49	68	61	8.7	0.8	—	—	—	—	3.3	14 2	06 2	14 1
25	50.7	49.0	50.0	49.9	17.4	25.4	18.4	19.9	26.6	12.5	10.0	10.4	11.4	13.2	11.7	68	49	81	66	6.3	7.6	—	—	—	—	2.8	14 3	06 2	10 1
26	50.4	49.2	49.9	48.9	17.6	25.2	17.0	19.2	26.2	14.0	12.5	12.4	12.1	12.6	12.4	82	50	87	73	8.3	8.2	—	—	—	—	2.6	00 0	06 2	02 1
27	50.3	49.1	49.3	49.6	16.0	24.2	19.6	19.8	25.2	14.0	13.0	12.2	11.6	14.5	12.8	86	51	85	74	8.7	3.3	—	—	0.2	0.2	3.0	10 1	06 1	02 1
28	49.9	48.2	49.0	49.0	17.2	26.4	19.8	20.8	28.0	14.5	13.0	11.6	13.0	13.6	12.8	79	50	79	69	5.3	9.2	—	—	—	—	3.4	10 1	06 1	00 0
29	49.8	48.3	49.2	49.1	19.4	26.0	19.0	20.8	27.0	16.5	15.5	13.2	13.9	14.1	13.7	78	55	86	73	6.7	5.5	—	—	0.1	8.7	3.6	10 1	06 1	00 0
30	50.1	48.7	49.0	49.3	18.0	24.8	19.4	20.4	26.0	17.0	16.0	14.1	13.0	14.3	13.8	92	55	85	77	7.7	7.8	8.6	—	—	—	2.2	10 1	06 2	14 2
31	49.9	47.9	48.8	48.9	18.2	25.0	19.6	20.6	25.5	15.2	14.2	12.5	13.8	14.8	13.7	79	58	87	75	8.7	5.8	—	—	0.1	0.1	1.6	14 1	00 2	06 1
Med.	50.5	48.8	49.7	49.7	17.8	25.2	19.2	20.3	26.1	15.7	14.1	13.1	13.2	14.0	13.4	86	55	85	75	8.0	6.2	2.8	—	2.0	4.9	2.5	— —	— —	— —

Total 151.6 m.m.

ESTACION: Chapetón MES Agosto AÑO 1963 φ = 40 28' N λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	49.6	48.7	49.0	49.1	19.2	23.8	20.4	20.9	25.5	17.2	16.0	13.5	14.2	15.6	14.4	81	64	87	77	9.3	6.2	—	0.2	—	1.4	2.6	00 0	06 1	00 0
2	51.0	50.0	50.2	50.4	17.8	21.2	18.8	19.2	23.5	17.0	16.2	13.2	13.5	16.0	14.2	87	72	98	86	8.3	3.9	1.2	10.1	—	10.1	2.0	12 1	06 1	10 1
3	50.4	48.8	49.2	49.5	17.4	26.2	19.0	20.4	27.0	13.0	12.0	10.9	13.1	14.1	12.7	73	51	86	70	5.7	8.8	—	—	—	—	2.6	12 1	06 1	00 0
4	50.0	47.9	48.2	48.7	17.8	26.4	21.2	21.7	27.0	16.0	15.0	13.7	14.7	16.1	14.8	90	57	86	78	7.0	9.0	—	—	—	7.6	2.3	00 0	02 2	06 1
5	49.9	48.8	49.7	49.5	17.4	23.2	19.0	19.7	24.0	16.8	15.6	13.6	15.0	14.8	14.5	91	70	90	84	10.0	0.8	7.6	1.7	—	1.7	1.7	10 1	00 0	02 1
6	50.2	49.5	50.1	49.9	20.0	22.6	18.6	19.9	25.2	16.0	15.5	12.2	12.3	14.5	13.0	70	60	91	74	9.3	3.4	—	0.1	0.7	0.8	3.4	10 1	02 1	14 1
7	50.6	48.7	49.3	49.5	17.8	26.2	21.6	21.8	27.0	14.5	13.5	13.2	12.8	14.0	13.3	87	50	73	70	6.3	9.8	—	—	—	3.2	2.5	00 0	02 1	02 1
8	49.6	48.3	49.0	49.0	17.6	25.4	19.6	20.5	26.6	15.5	14.8	13.5	13.2	14.2	13.6	90	54	83	76	7.7	5.7	3.2	—	0.5	1.1	2.2	00 0	06 1	14 3
9	49.9	48.2	49.3	49.1	18.4	26.6	22.0	22.2	27.0	16.5	15.0	13.8	11.6	14.4	13.3	88	44	73	68	9.0	6.5	0.6	—	0.1	0.1	12.2	00 0	02 1	14 2
10	50.7	49.0	50.3	50.0	18.4	26.0	20.4	21.3	26.2	17.0	15.1	13.2	12.4	13.4	13.0	83	49	74	69	9.0	3.6	—	—	—	0.1	2.0	00 0	06 1	10 1
11	50.6	49.3	49.8	49.9	18.0	27.2	19.2	20.9	28.0	15.5	14.5	13.4	13.3	12.6	13.1	86	49	79	71	8.3	7.8	0.1	—	—	—	2.9	00 0	02 1	14 2
12	50.4	49.6	49.4	49.5	18.8	26.4	20.0	21.3	26.5	16.0	14.5	12.8	13.3	12.3	12.8	79	50	71	67	6.7	8.7	—	—	0.1	0.1	3.1	10 2	06 2	06 2
13	50.0	47.6	48.9	48.8	19.4	27.4	20.2	21.8	27.5	16.0	15.0	12.8	13.8	13.3	13.3	79	49	81	70	7.3	7.5	—	—	—	—	3.7	12 1	02 2	02 2
14	49.4	47.0	48.6	48.3	19.4	27.8	19.0	21.3	28.0	16.2	15.2	12.8	13.6	13.9	13.4	78	51	90	73	6.0	8.5	—	—	—	13.2	3.4	14 1	02 3	10 1
15	50.0	48.3	49.1	49.1	17.2	24.2	18.6	19.7	25.5	16.0	15.0	14.8	13.5	14.0	14.1	98	60	90	83	10.0	2.3	13.2	14.3	—	14.3	2.5	02 1	06 2	10 1
16	50.0	49.2	49.4	49.5	17.8	22.4	18.0	19.1	23.5	16.0	15.2	13.3	11.3	10.8	11.8	88	55	70	71	10.0	1.5	0.3	—	—	—	3.5	00 0	14 1	14 2
17	50.6	49.0	49.5	49.7	17.8	25.2	18.0	19.7	25.5	15.2	14.2	13.2	12.5	13.0	12.9	86	62	84	74	7.0	3.1	—	—	—	—	2.6	10 1	02 2	10 1
18	50.0	48.2	49.1	49.1	18.0	25.8	19.8	20.8	26.0	14.2	13.0	11.5	11.4	10.8	11.2	74	46	62	61	8.3	4.9	—	—	—	—	3.3	14 2	06 1	14 1
19	50.4	49.0	49.2	49.5	17.4	25.2	19.0	20.2	26.2	16.0	15.2	13.6	14.0	13.9	13.8	91	58	85	78	9.3	8.8	—	—	—	0.7	2.8	00 0	06 2	00 0
20	50.6	49.1	50.0	49.9	18.0	24.0	18.8	19.9	24.9	16.5	15.0	15.2	15.8	16.3	15.8	98	71	100	90	9.3	3.7	0.7	4.7	0.2	4.9	2.0	00 0	06 2	06 1
21	50.7	49.7	49.8	50.1	17.8	26.6	18.4	19.8	25.0	16.8	16.0	14.7	13.9	15.0	14.5	96	60	94	83	8.0	5.8	—	—	—	0.1	0.9	10 1	06 1	10 1
22	50.0	48.0	48.3	48.8	18.0	26.2	19.6	20.9	27.0	15.5	14.0	13.8	14.8	14.2	14.3	90	58	83	77	7.3	7.8	0.1	—	—	0.8	1.7	00 0	06 1	12 1
23	50.0	48.0	48.2	48.7	18.4	26.0	20.0	21.1	27.2	16.0	14.5	13.8	14.9	15.5	14.7	87	60	89	79	6.7	7.0	0.8	—	—	9.5	3.3	10 1	10 1	08 1
24	49.3	47.6	48.1	48.3	17.8	24.0	20.2	20.6	26.0	16.0	15.0	15.0	15.4	15.9	15.4	98	68	90	85	9.0	4.3	9.5	1.0	—	1.0	3.1	00 0	10 1	12 1
25	49.0	47.2	48.3	48.2	18.5	25.4	21.2	21.6	27.0	16.5	15.5	15.4	15.1	15.6	15.4	96	62	83	80	10.0	5.8	—	—	—	—	3.6	00 0	06 2	14 1
26	49.9	48.0	49.0	49.0	18.6	26.2	21.4	21.9	26.5	15.5	14.0	13.4	15.5	14.0	14.3	83	61	73	72	6.7	3.6	—	—	—	—	2.5	06 1	06 1	14 3
27	49.8	48.0	48.8	48.9	20.8	26.0	21.2	22.3	26.5	17.0	16.0	12.8	13.4	14.7	13.6	70	53	78	67	9.0	5.8	—	—	—	—	2.6	14 1	06 2	00 0
28	50.0	48.2	48.5	48.9	19.8	28.6	21.2	22.7	29.0	17.0	15.6	12.0	11.9	11.3	11.7	70	40	60	57	6.3	7.7	—	—	—	—	3.6	10 2	14 1	10 2
29	50.2	47.6	48.3	48.7	19.4	29.2	21.6	22.9	29.5	17.0	15.0	11.7	12.2	11.8	11.9	69	40	61	57	7.3	8.5	—	—	—	—	3.2	00 0	10 1	10 1
30	50.0	47.0	48.0	48.3	19.2	28.6	21.0	22.5	29.0	17.2	16.0	13.3	11.9	13.5	12.9	80	40	73	64	6.3	9.8	—	—	—	—	4.6	00 0	06 2	14 1
31	49.2	47.3	48.1	48.2	19.0	26.8	19.2	21.1	27.7	18.0	17.0	13.9	13.2	13.2	13.4	85	48	79	71	8.3	3.9	—	—	—	—	3.7	00 0	06 2	06 1
Med.	50.1	48.4	49.0	49.2	18.4	25.6	19.9	21.0	26.5	16.1	15.0	13.4	13.5	14.0	13.6	81	55	81	72	8.0	6.0	1.2	1.0	0.1	2.3	3.2	— —	— —	— —

Total 71.0 m.m.

ESTACION: Chapetón MES Septiembre AÑO 19 63 φ = 40 28' N λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	49,9	47,3	47,8	48,3	17,6	27,2	20,8	21,6	28,5	16,2	15,0	13,1	11,8	10,6	11,8	87	43	58	63	8,0	5,5	—	—	—	—	3,8	00 0	02 2	14 3
2	49,2	47,6	48,4	48,4	19,2	28,0	22,2	22,9	29,2	14,0	12,0	11,6	13,7	12,0	12,4	69	47	60	59	7,0	7,7	—	—	—	—	6,4	00 0	02 1	14 2
3	49,9	48,0	48,4	48,8	18,0	28,6	20,8	21,5	27,0	16,0	14,5	14,6	12,2	11,9	12,9	94	46	65	68	6,3	6,3	—	—	—	—	4,0	00 0	02 2	10 2
4	49,3	48,0	48,1	48,8	21,4	28,8	20,4	22,2	27,2	16,5	14,0	10,8	11,9	13,5	12,1	56	45	75	59	8,7	5,8	—	—	—	—	9,4	10 2	02 1	10 1
5	49,5	47,6	47,7	48,3	20,6	26,8	22,6	23,1	28,2	16,5	14,5	12,7	12,3	11,7	12,2	70	46	57	58	7,7	6,3	—	—	—	—	4,4	00 0	06 1	14 1
6	48,0	47,0	48,2	47,7	18,2	26,8	17,8	20,2	27,2	15,0	13,5	12,2	13,7	12,4	12,8	78	52	82	71	8,7	2,9	—	—	—	—	4,4	06 1	06 1	02 1
7	49,5	47,7	48,6	48,5	18,6	25,6	20,0	21,0	26,0	16,5	14,5	14,4	13,8	13,1	13,8	90	56	75	74	9,3	1,3	—	—	—	—	2,8	10 1	06 2	10 1
8	50,0	48,6	49,6	49,3	17,8	22,2	17,8	18,9	23,2	14,5	13,0	12,4	14,6	13,8	13,6	82	72	91	82	10,0	0,4	—	—	—	—	3,9	00 0	06 1	10 1
9	50,2	47,3	48,6	48,7	19,2	27,8	20,4	21,9	28,0	15,5	14,0	13,1	14,7	14,5	14,1	78	52	80	70	6,7	8,1	—	—	0,1	0,1	2,9	10 1	06 1	10 1
10	50,2	48,6	49,3	49,4	18,4	28,2	19,8	20,5	25,5	17,2	16,2	15,3	16,1	16,7	16,0	96	72	98	89	9,3	3,3	—	4,6	—	5,2	3,7	00 0	06 2	10 1
11	50,0	48,0	49,5	49,2	19,2	27,4	19,6	21,4	28,5	17,2	16,0	15,9	13,4	15,4	14,9	95	49	90	78	10,0	6,3	0,6	—	—	11,2	2,1	06 1	06 2	14 1
12	51,0	48,6	49,9	49,8	17,2	25,0	19,6	20,3	26,0	16,0	15,0	14,8	13,6	13,8	14,1	100	62	93	85	10,0	4,0	11,2	3,2	—	3,2	3,1	10 2	06 3	00 0
13	50,5	48,7	49,0	49,4	19,6	26,8	22,0	22,8	27,5	14,0	13,0	14,0	11,2	10,8	12,0	90	48	66	68	8,7	6,7	—	—	—	—	4,0	14 2	06 1	14 2
14	50,3	47,9	49,2	49,1	18,6	27,0	20,0	21,6	27,6	17,2	16,2	14,1	13,6	14,6	14,1	96	55	90	80	7,3	5,5	—	0,4	0,7	5,5	3,1	00 0	10 1	00 0
15	50,0	48,1	49,3	49,1	19,0	22,0	20,4	20,4	26,0	17,0	16,2	13,9	14,4	15,0	14,4	85	72	84	80	9,0	4,4	4,4	0,9	—	0,9	2,4	00 0	14 1	10 1
16	50,3	48,2	49,3	49,3	19,0	28,0	21,4	22,4	29,0	18,0	17,0	14,1	12,7	14,2	13,7	86	44	74	68	8,3	6,1	—	—	—	—	2,8	00 0	02 1	10 1
17	51,0	49,2	49,9	50,0	18,8	25,2	19,5	20,8	26,0	17,0	16,0	14,7	13,0	15,4	14,4	91	54	90	78	8,7	2,9	—	2,2	—	2,2	1,9	06 1	06 2	00 0
18	50,7	49,0	49,4	49,7	18,0	28,4	20,0	20,6	25,0	16,5	16,0	15,4	13,7	15,5	14,9	94	60	87	80	10,0	1,3	—	—	0,1	2,0	2,1	00 0	06 1	06 1
19	50,4	48,7	49,0	49,4	18,2	28,4	18,6	19,9	25,2	16,5	15,0	14,0	14,5	14,0	14,2	90	63	87	80	8,7	3,7	1,9	—	—	—	2,8	14 1	06 1	10 1
20	50,2	49,0	49,3	49,5	18,8	18,0	17,8	18,1	25,0	16,5	14,8	14,6	14,6	13,7	14,3	90	94	90	91	10,0	3,2	—	15,2	1,2	16,7	1,6	00 0	14 2	14 2
21	50,6	48,6	49,7	49,6	16,0	26,0	20,5	20,7	27,2	15,0	14,0	12,4	12,7	15,8	13,6	91	50	88	76	8,3	7,4	0,3	0,1	0,1	0,2	3,5	10 1	06 1	02 1
22	50,9	49,0	49,9	49,9	19,2	25,2	18,8	20,5	27,0	16,4	15,2	14,1	13,3	13,4	13,6	85	55	83	74	7,7	6,0	—	—	1,7	1,7	2,7	00 0	06 2	14 1
23	50,3	48,1	48,4	48,9	18,4	24,0	20,8	21,0	25,5	17,0	16,0	13,7	13,0	14,6	13,8	86	58	79	74	8,7	4,1	—	—	—	—	2,1	10 1	06 1	14 1
24	49,3	47,0	48,0	48,1	19,2	27,8	22,6	23,0	28,0	14,0	13,0	11,8	14,7	15,1	13,9	71	52	73	65	6,7	9,6	—	—	—	0,2	4,6	00 0	06 2	10 2
25	49,2	47,7	48,4	48,4	18,8	26,6	19,8	21,2	26,7	17,0	16,0	14,0	15,2	15,1	14,8	86	58	88	77	8,0	3,2	0,2	0,2	—	2,3	1,6	00 0	06 2	00 0
26	50,2	48,6	49,3	49,4	18,4	22,0	19,0	19,8	24,5	15,2	14,0	14,2	14,0	16,2	14,8	90	71	88	83	7,7	2,7	2,1	14,3	—	14,3	1,9	14 2	10 2	10 1
27	50,4	47,6	48,0	48,7	17,8	27,7	21,0	21,9	28,5	15,2	14,3	13,8	12,1	11,5	12,5	90	44	82	65	6,0	7,7	--	—	—	—	2,0	00 0	06 2	14 2
28	50,0	47,3	48,2	48,5	17,8	28,2	22,2	22,6	29,0	15,0	14,0	13,2	13,9	12,0	13,0	87	44	80	64	5,0	9,5	--	—	—	—	4,2	00 0	06 2	10 2
29	50,0	48,0	49,5	49,2	19,2	27,4	20,8	22,0	28,0	16,2	15,2	12,6	13,4	11,4	12,5	78	49	82	62	7,3	7,4	—	—	0,1	0,1	4,3	00 0	06 3	00 0
30	50,3	49,3	50,5	50,0	18,2	26,2	19,4	20,8	27,2	14,2	13,0	12,3	13,9	13,2	13,1	79	55	78	71	6,0	8,3	—	—	—	0,3	3,5	00 0	06 3	12 3
31																													
Med.	50,0	48,1	48,9	49,0	18,6	25,7	20,2	21,2	26,9	16,0	14,7	13,6	13,5	13,7	13,6	85	56	78	73	8,1	5,2	017	1,4	0,1	2,2	3,2	--	--	--

Total 66,1 m.m.

ESTACION: Chapetón MES Octubre AÑO 19 63 φ = 42 28' N λ = 750 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				UMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50.9	47.4	49.2	49.2	19.4	26.2	19.4	21.1	26.8	17.0	16.0	13.7	14.3	12.1	13.4	71	56	72	66	8.3	7.5	0.3	—	9.9	9.9	4.7	00 0	06 2	00 0
2	50.2	46.9	48.5	48.5	18.4	25.4	19.8	20.8	26.2	14.5	13.5	12.1	13.6	13.6	13.1	76	56	79	70	7.7	7.1	—	—	10.1	22.7	2.8	10 1	02 1	10 1
3	50.6	47.8	48.8	49.1	17.0	23.4	20.4	20.3	24.7	16.0	15.3	13.7	15.4	13.9	14.3	94	72	77	81	7.7	3.3	12.6	4.6	—	6.3	2.5	00 0	06 2	10 2
4	50.2	48.3	49.3	49.3	18.4	26.6	20.6	21.5	27.2	16.5	15.5	12.9	13.0	13.1	13.0	81	50	72	68	8.3	7.0	1.7	—	—	11.7	1.8	00 0	00 0	00 0
5	51.0	48.7	49.6	49.8	20.4	27.4	21.2	22.5	28.2	17.9	17.0	13.0	12.7	12.5	12.7	73	46	66	62	5.7	9.0	11.7	—	—	—	3.8	14 1	02 1	00 0
6	50.3	47.4	49.6	48.8	19.4	27.8	20.4	22.0	28.0	15.0	13.5	12.7	12.3	12.4	12.5	75	44	68	62	5.7	9.9	—	—	—	—	4.9	10 2	06 2	10 3
7	50.2	47.6	48.4	48.7	20.8	27.2	20.4	22.2	28.3	17.5	16.5	12.7	13.3	12.9	13.0	69	49	72	63	7.0	5.6	—	—	—	—	1.3	10 2	06 2	10 3
8	50.0	48.6	49.5	49.4	19.4	26.6	20.6	21.3	26.5	17.2	16.0	14.0	13.4	13.1	13.5	83	60	72	72	9.3	4.4	—	—	—	18.2	2.8	00 0	10 2	10 2
9	50.9	48.5	49.7	49.7	18.8	26.4	20.8	21.7	27.6	17.0	15.2	12.7	15.7	12.7	13.7	78	61	69	69	6.7	6.6	18.2	—	—	—	3.7	14 1	06 2	14 2
10	51.3	48.7	50.0	50.0	20.0	27.4	20.0	21.8	28.2	17.0	15.2	12.6	15.8	12.6	13.7	72	58	72	67	4.7	8.3	—	—	—	—	1.6	10 2	06 2	14 3
11	50.3	47.6	48.9	48.9	19.2	27.6	20.6	22.0	28.0	14.2	12.2	10.6	15.4	12.7	12.9	63	56	70	63	4.7	8.7	—	—	—	—	3.8	10 2	10 2	10 2
12	50.0	47.4	49.0	49.0	19.4	26.8	19.6	20.8	27.0	18.2	17.0	14.6	15.2	13.6	14.5	87	65	79	77	8.3	3.9	--	—	—	—	2.8	00 0	06 2	14 3
13	50.6	49.1	49.4	49.7	18.2	22.0	18.6	19.3	22.5	17.0	15.0	14.5	15.8	14.4	14.9	93	80	90	88	8.3	1.1	—	3.4	—	3.4	1.5	06 1	10 2	14 2
14	50.5	47.1	48.2	48.6	18.8	24.0	20.4	20.9	25.5	14.2	13.0	15.5	15.3	15.3	15.4	95	70	85	83	7.0	7.2	—	—	—	—	2.0	00 0	06 2	14 2
15	49.3	47.0	47.4	47.9	18.8	21.6	19.8	20.0	24.0	16.8	15.5	14.7	15.2	14.2	14.7	91	79	82	84	8.3	2.9	—	4.6	—	4.6	2.4	00 0	06 1	12 2
16	49.2	47.0	48.2	48.1	17.4	22.8	19.2	19.6	24.2	15.0	13.5	12.9	16.0	14.1	14.3	87	77	85	83	8.3	2.8	—	—	—	—	2.5	00 0	06 1	10 1
17	49.9	48.0	49.6	49.2	19.0	24.4	19.4	20.5	25.0	17.0	16.0	14.8	15.2	14.0	14.7	90	66	88	81	9.0	2.6	—	0.3	—	0.3	1.4	00 0	06 1	00 0
18	50.4	48.2	49.7	49.4	19.4	27.4	19.8	21.6	28.2	17.5	16.0	13.7	12.7	13.6	13.3	81	46	79	69	8.3	6.4	—	—	—	—	2.5	00 0	02 2	00 0
19	50.8	48.8	49.9	49.8	19.0	27.0	21.6	22.3	27.2	16.5	15.0	13.3	13.0	13.4	13.2	81	48	70	66	9.3	3.2	—	—	—	—	3.1	10 1	14 1	10 2
20	50.8	48.9	49.9	49.9	19.8	25.6	20.6	21.6	26.2	18.0	16.5	13.0	11.0	12.7	12.2	76	45	70	64	9.7	2.3	—	—	—	—	3.6	00 0	02 1	10 2
21	51.2	49.6	49.9	49.9	18.8	27.6	20.0	21.6	28.8	16.0	13.5	12.7	13.1	12.6	12.8	78	48	72	66	4.0	9.7	—	—	—	—	4.2	10 1	06 2	14 3
22	51.0	48.0	48.8	49.3	19.4	25.6	20.0	21.2	27.0	15.0	13.0	12.4	14.7	13.5	13.5	73	60	77	70	6.3	5.3	—	—	—	—	3.4	10 1	06 2	14 3
23	49.4	46.5	48.0	48.0	19.0	27.8	21.0	22.2	28.0	17.5	15.0	13.6	15.0	13.4	14.0	83	53	72	69	6.3	7.2	—	—	—	5.8	2.9	00 0	06 2	06 3
24	50.0	47.6	49.2	48.9	19.4	26.0	18.0	20.3	28.0	16.2	15.0	14.0	16.5	13.8	14.8	83	68	80	80	6.7	4.3	5.8	—	—	—	2.8	00 0	02 2	06 1
25	50.1	48.0	49.6	49.2	18.8	24.4	19.6	20.6	25.0	16.0	15.0	14.0	16.1	15.4	15.2	86	70	90	82	6.7	3.7	—	3.3	—	3.3	1.3	10 1	10 1	14 1
26	50.9	48.7	49.6	49.7	18.6	24.4	16.8	19.1	25.0	16.2	15.0	14.5	16.0	13.8	14.8	91	69	96	85	6.7	2.2	—	7.3	—	7.3	0.5	10 1	06 1	00 0
27	50.3	47.7	49.3	49.1	17.8	24.6	20.6	20.9	25.8	15.0	13.0	12.6	16.0	16.2	14.9	82	70	90	81	7.3	7.0	—	—	—	0.2	2.3	10 1	06 2	00 0
28	50.5	49.0	50.1	49.9	17.6	22.0	17.2	18.5	22.2	16.2	15.0	14.0	15.8	14.8	14.9	93	80	100	91	9.7	0.7	0.2	—	—	1.1	2.7	00 0	06 2	10 1
29	51.0	48.2	49.6	49.6	18.2	23.4	18.8	19.8	24.0	17.5	16.0	14.8	15.8	15.7	15.4	94	73	96	88	9.3	5.1	1.1	—	33.5	44.3	3.3	00 0	00 0	10 1
30	50.4	48.3	49.6	49.4	18.4	20.2	18.6	18.9	22.2	17.0	15.5	15.0	15.4	14.9	15.1	94	87	94	92	9.7	1.4	10.8	9.2	1.5	20.6	1.0	00 0	00 0	00 0
31	50.6	48.1	49.9	49.5	18.2	23.4	19.6	20.2	24.0	17.0	15.5	14.8	15.8	15.8	15.5	94	73	93	87	9.3	4.3	9.8	—	—	11.9	2.3	00 0	00 0	10 1
Med	50.4	48.0	49.2	49.2	18.9	25.1	19.8	20.9	25.1	16.4	15.0	13.6	14.7	13.8	14.0	83	62	80	75	7.5	5.2	2.3	1.0	1.8	5.5	1.7	--	--	--

Total 178.6 m.m.

ESTACION Chapetón MES Noviembre AÑO 19 63 φ = 42 28' N λ = 75º 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	50,3	48,0	49,0	49,1	18,0	24,4	18,6	19,9	25,0	16,5	16,0	15,2	16,1	15,2	15,5	98	70	94	87	7,7	4,1	11,9	0,7	—	3,2	1,4	00 0	06 2	10 1
2	50,2	48,0	49,0	49,1	18,4	23,4	18,8	19,8	24,2	17,0	16,0	14,4	16,7	15,0	15,4	91	77	93	87	7,7	4,4	2,5	—	—	—	2,0	06 1	06 2	10 1
3	50,3	47,9	49,1	49,1	18,8	23,4	19,6	20,3	25,8	17,0	15,0	13,7	16,4	15,8	15,3	85	76	93	85	9,0	3,3	—	3,3	3,7	7,7	1,6	00 0	06 1	10 1
4	50,4	47,7	48,9	49,0	18,2	22,4	19,2	19,7	24,0	17,5	16,0	14,8	17,2	15,4	15,8	94	85	93	91	9,3	2,5	0,7	0,9	8,5	14,4	0,7	00 0	06 2	00 0
5	50,0	48,6	49,9	49,5	18,8	20,6	18,6	19,1	23,0	17,0	15,2	14,2	14,7	15,8	14,9	87	81	98	89	9,3	2,5	5,0	4,4	0,3	5,4	1,1	00 0	10 2	06 1
6	50,0	47,7	48,9	48,9	18,4	21,8	17,0	18,5	22,0	17,2	16,2	14,6	15,3	14,2	14,7	93	78	98	90	10,0	0,3	0,7	6,2	—	7,1	0,6	10 1	06 2	10 1
7	49,5	47,5	49,0	48,7	18,2	20,8	18,8	19,1	21,5	15,0	14,2	13,1	16,0	15,4	14,8	84	87	94	88	7,7	0,3	0,9	0,2	2,8	3,6	0,8	00 0	00 0	06 1
8	49,9	47,6	48,8	48,8	19,8	21,8	18,2	19,5	23,0	17,0	16,0	14,2	15,4	14,0	14,5	83	79	90	84	9,7	3,4	0,6	0,5	—	1,3	0,8	10 1	00 0	10 1
9	49,9	47,0	48,6	48,5	18,8	26,2	19,0	20,2	26,9	15,0	14,2	14,0	14,8	15,2	14,7	86	65	93	81	8,3	7,1	0,8	—	—	—	1,5	10 1	06 1	06 1
10	49,2	47,5	48,6	48,4	19,6	19,8	19,6	19,6	25,0	16,0	14,0	11,9	15,1	14,0	13,7	69	88	83	80	8,0	5,0	—	9,1	0,3	18,4	2,2	14 2	10 1	14 1
11	50,1	48,4	49,1	49,2	17,8	20,6	18,2	18,7	22,2	16,2	15,2	13,7	15,3	14,5	14,5	90	85	93	89	10,0	0,3	9,0	—	0,2	0,2	2,3	00 0	06 2	10 1
12	50,0	48,0	49,3	49,1	17,2	21,6	19,2	19,3	22,2	16,0	15,0	13,7	15,8	15,6	15,0	93	80	96	89	9,7	2,0	—	—	—	0,3	0,7	00 0	06 2	10 1
13	50,1	48,6	49,9	49,5	16,8	21,0	19,2	19,0	22,0	15,0	13,5	12,4	15,7	16,1	14,7	87	85	96	89	9,0	3,4	0,3	0,5	0,5	11,1	0,4	00 0	02 2	06 1
14	50,4	48,2	50,0	49,5	17,6	22,8	17,6	18,9	23,0	16,5	15,0	14,2	15,0	14,5	14,6	94	72	96	87	9,7	0,5	10,1	3,9	34,1	47,7	1,2	00 0	06 2	00 0
15	51,3	49,9	50,4	50,5	16,0	20,0	17,8	17,9	20,6	15,0	14,5	13,4	14,1	15,1	14,2	98	80	98	92	10,0	0,1	9,7	1,6	0,1	1,7	0,5	14 1	06 1	06 1
16	50,6	48,8	49,3	49,6	18,8	21,8	19,2	19,7	24,0	15,5	15,0	13,2	15,1	15,4	14,6	81	77	93	84	7,7	6,3	—	—	—	0,5	1,1	10 1	06 1	06 1
17	50,0	48,0	48,3	48,8	16,8	23,4	18,8	19,4	25,0	15,5	13,5	13,4	15,3	15,4	14,7	93	71	94	86	9,0	6,4	0,5	—	—	—	1,0	14 2	06 1	10 1
18	50,0	46,9	47,6	48,2	17,6	26,6	18,6	19,8	25,0	16,0	14,8	12,1	16,0	15,2	14,4	80	69	94	81	6,3	6,7	—	—	—	3,9	0,8	00 0	02 2	10 1
19	49,0	47,0	48,0	48,0	17,2	23,2	18,4	19,3	24,5	15,0	13,0	13,0	15,2	13,2	13,8	89	76	84	83	6,3	4,9	3,9	—	--	—	1,8	06 1	14 2	10 1
20	48,9	47,0	47,6	47,8	16,6	22,6	17,8	18,7	25,5	14,2	13,0	12,9	15,5	14,4	14,3	91	75	94	87	6,7	5,5	—	0,7	—	0,7	1,5	00 0	00 0	10 1
21	49,0	46,2	48,1	47,8	18,6	26,6	18,6	20,1	25,0	15,2	13,2	12,3	15,0	15,2	14,2	76	65	94	78	7,7	5,2	—	—	0,4	2,0	1,2	00 0	10 1	02 1
22	49,5	47,6	47,8	48,6	17,6	21,2	18,6	19,6	22,0	17,2	16,0	13,5	15,3	14,8	14,5	90	82	93	88	10,0	1,1	1,6	—	—	1,2	1,5	14 2	06 2	00 0
23	49,9	47,3	48,6	48,6	17,2	22,6	18,8	19,3	23,5	16,0	15,0	14,1	15,8	15,0	15,0	96	77	94	89	9,7	0,9	1,2	1,6	—	38,6	0,5	00 0	06 2	00 0
24	48,9	47,3	49,2	48,8	17,2	21,0	17,4	18,2	22,5	17,0	16,2	14,1	15,9	14,6	14,9	95	86	98	93	6,7	2,7	37,0	0,7	6,7	8,8	0,7	00 0	08 2	14 2
25	50,0	47,6	49,4	48,3	18,4	23,4	18,0	19,4	24,2	14,2	13,0	13,9	15,2	14,1	14,4	88	70	92	83	6,7	6,6	11,4	—	—	13,2	1,8	14 1	06 2	10 1
26	50,0	48,8	50,0	49,6	17,6	23,0	18,2	19,2	25,0	16,0	15,0	14,8	14,5	15,1	14,8	98	67	96	87	5,3	6,7	13,2	0,2	--	0,2	1,5	00 0	06 2	10 1
27	50,2	48,9	49,6	49,6	18,6	22,8	16,8	18,7	25,6	14,5	12,0	14,4	15,0	13,4	14,3	90	72	93	85	8,3	6,9	—	—	--	0,1	1,7	00 0	14 2	10 1
28	50,4	48,3	49,4	49,4	17,4	22,8	17,4	16,7	24,2	15,0	14,0	13,3	15,9	14,0	14,4	90	76	94	87	7,3	8,7	0,1	—	—	—	1,3	14 2	06 1	00 0
29	50,1	48,7	49,1	49,3	18,6	25,2	19,0	20,4	26,2	15,5	13,5	13,0	14,4	14,8	14,1	81	61	90	77	6,3	8,3	—	0,3	—	2,3	1,6	00 0	06 1	08 2
30	50,5	48,1	49,5	49,4	17,8	24,8	19,0	20,1	26,2	16,5	14,5	13,3	16,1	15,1	14,8	86	66	92	82	9,0	7,9	2,0	—	--	—	1,4	14 2	02 1	10 1
31																													
Med.	50,0	47,9	49,0	49,0	17,9	22,5	18,5	19,3	23,9	15,9	14,6	13,6	15,5	14,8	14,6	89	75	93	86	8,3	4,2	3,8	1,2	1,9	6,4	1,3	— -	— -	— -

Total 193,6 m.m.

ESTACION: Chapetón MES Diciembre AÑO 1963 φ = 40° 28' N. λ = 75° 17' W. Gr. ALTURA 1.200 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	51,0	49,3	50,0	50,1	17,6	24,6	19,8	20,4	26,6	15,5	14,5	12,7	15,0	13,9	13,9	84	65	80	76	6,0	8,1	--	0,2	--	0,2	4,5	00 0	14 1	12 1
2	50,8	48,4	49,0	49,4	17,4	25,2	18,2	19,7	26,0	16,5	14,5	12,3	15,2	15,1	14,5	90	63	96	83	5,3	7,4	--	--	--	--	2,2	00 0	06 2	10 1
3	49,3	47,3	48,3	48,3	18,2	22,2	17,8	19,0	25,5	14,6	13,0	13,6	15,1	15,0	14,6	86	75	98	86	6,0	4,3	--	0,1	--	0,1	1,7	00 0	06 1	00 0
4	49,0	47,0	48,5	48,2	17,0	25,2	19,4	20,2	25,8	16,0	15,0	14,0	15,8	16,8	15,5	96	66	98	87	4,0	5,8	--	--	--	--	2,4	00 0	06 2	00 0
5	49,2	47,0	48,3	48,2	18,2	23,6	18,4	19,6	25,4	16,0	15,0	14,2	16,4	14,4	15,0	91	75	91	86	6,7	5,6	--	--	--	--	2,0	00 0	06 2	00 0
6	49,7	47,4	48,5	48,5	18,0	26,3	19,5	20,8	27,4	15,0	14,1	14,5	14,8	15,7	15,0	93	58	93	81	--	8,9	--	--	--	--	1,6	00 0	00 0	10 1
7	49,0	47,3	49,0	48,4	17,8	25,8	20,2	21,0	26,5	16,2	15,0	13,8	16,3	15,7	15,3	91	66	89	82	6,7	3,3	--	--	--	--	2,4	00 0	06 2	06 1
8	49,2	47,3	48,9	48,5	19,2	26,0	20,6	21,6	26,6	17,0	15,0	14,4	15,7	16,1	15,4	87	63	89	80	6,7	7,0	--	--	--	2,6	2,2	10 1	06 1	06 1
9	49,9	47,4	48,9	48,7	18,2	24,8	20,4	20,9	25,2	17,0	16,0	14,5	16,6	16,6	15,9	93	70	95	86	9,7	4,7	2,6	0,4	0,1	0,5	1,0	00 0	06 2	00 0
10	49,6	48,0	48,7	48,8	19,6	26,2	19,6	21,2	27,2	17,6	17,0	14,2	14,8	15,2	14,7	83	58	89	77	5,3	9,6	--	--	--	--	2,1	00 0	06 2	00 0
11	49,0	47,6	48,9	48,5	18,0	26,6	19,2	20,7	27,2	16,0	15,0	13,0	15,8	15,4	14,7	84	61	93	79	9,0	3,3	--	--	--	--	2,5	00 0	06 2	10 1
12	49,0	46,9	47,9	47,9	19,0	23,6	19,8	20,5	25,2	16,5	14,0	12,5	16,6	13,3	14,1	76	76	77	76	6,0	5,8	--	--	--	0,8	1,5	14 2	06 2	10 1
13	48,0	46,5	47,4	47,3	19,2	23,4	19,2	20,2	25,0	16,0	15,5	13,8	16,7	14,1	14,9	83	75	85	81	6,3	6,4	0,8	1,0	--	1,0	2,3	00 0	02 2	14 2
14	48,8	46,6	47,7	47,7	19,2	24,8	19,0	20,5	26,2	17,0	15,0	15,0	16,8	14,9	15,6	90	72	91	84	6,7	8,3	--	--	--	--	1,7	14 2	06 2	10 1
15	49,0	46,4	47,9	47,8	18,2	25,8	20,0	21,0	26,8	15,5	14,0	14,0	15,7	14,4	14,7	90	63	83	79	6,0	8,8	--	--	--	--	2,1	00 0	06 2	00 0
16	49,0	47,0	47,8	47,9	17,0	26,0	20,8	21,1	27,5	15,0	14,0	13,7	14,9	15,2	14,6	94	60	82	79	6,0	9,1	--	--	--	--	2,8	00 0	02 2	14 2
17	48,6	47,7	48,3	48,2	18,4	22,2	17,6	18,9	23,5	16,2	15,0	14,2	15,0	14,8	14,7	90	72	98	87	8,3	1,0	--	2,8	--	2,8	1,4	00 0	06 1	06 1
18	49,0	48,0	48,8	48,6	16,0	25,0	19,4	19,9	25,5	13,0	11,2	13,0	15,6	16,6	15,1	95	66	98	86	7,0	5,5	--	--	0,5	1,4	1,0	06 1	06 1	06 1
19	49,4	47,9	48,3	48,5	16,8	21,8	18,2	18,7	24,5	16,0	14,0	14,1	16,4	15,1	15,2	98	83	96	92	7,0	4,3	0,9	0,6	0,3	0,9	1,0	10 1	06 1	00 0
20	49,3	47,9	48,0	48,4	17,6	24,8	17,0	19,0	26,8	15,2	13,2	13,1	16,6	14,0	14,6	87	70	96	84	4,3	9,9	--	--	--	--	6,1	00 0	06 2	10 1
21	48,9	47,6	49,1	48,5	20,8	26,0	20,5	21,9	26,6	15,2	13,0	14,6	14,9	14,8	14,8	70	60	82	74	4,7	10,0	-	--	--	--	2,5	14 2	06 2	14 2
22	50,2	49,1	50,0	49,8	17,2	24,4	18,6	19,7	26,0	15,2	14,0	13,4	14,5	14,0	14,0	91	63	87	80	7,7	4,5	--	--	--	--	2,1	00 0	06 2	10 1
23	50,4	48,8	49,6	49,6	19,4	25,8	18,6	20,6	26,5	16,5	14,2	13,7	16,2	14,5	14,8	81	65	91	79	6,0	3,7	--	--	--	--	2,0	12 2	06 2	10 1
24	50,0	48,0	49,9	49,3	18,8	26,0	17,8	20,1	27,0	15,5	13,0	12,0	14,7	12,8	13,2	73	58	84	72	4,0	9,7	--	--	--	--	5,3	14 2	04 3	00 0
25	50,0	48,2	48,9	49,0	19,8	24,0	20,0	20,9	25,5	15,5	13,0	11,6	16,0	16,9	14,8	68	73	96	79	4,7	6,4	--	--	1,8	16,3	2,5	10 2	06 2	00 0
26	49,3	47,6	48,5	48,5	18,2	23,6	20,1	20,5	25,0	17,8	17,1	15,4	15,4	16,9	15,9	98	70	96	88	4,3	7,9	14,5	--	--	0,1	2,3	10 2	00 0	00 2
27	49,0	47,9	48,0	48,3	18,0	23,1	20,0	20,3	25,5	17,1	15,5	13,8	15,6	15,8	15,1	90	76	90	85	8,7	8,8	0,1	--	--	--	0,9	00 0	04 3	00 0
28	48,4	46,9	47,6	47,6	19,2	26,0	20,6	21,6	26,5	17,5	16,0	15,0	16,5	16,2	15,9	90	66	90	82	2,7	9,0	--	--	--	9,6	2,5	00 0	00 0	10 1
29	48,4	47,2	48,3	48,0	18,5	24,3	20,0	20,7	26,0	17,0	16,0	15,7	15,9	17,2	16,3	98	70	98	89	6,3	6,1	9,6	1,5	0,2	3,2	1,8	00 0	06 1	04 1
30	49,1	48,1	49,0	48,7	17,9	21,8	18,0	18,9	23,0	17,6	16,0	15,1	16,0	15,6	15,6	99	82	100	94	9,7	0,3	1,5	1,7	33,0	36,2	0,7	04 1	08 2	10 1
31	49,4	47,7	48,5	48,5	18,8	21,8	18,0	19,1	24,5	17,5	16,5	16,0	16,4	15,2	15,9	98	83	98	93	8,3	3,2	1,5	4,1	0,3	7,1	0,9	08 1	00 0	06 1
Med.	49,3	47,6	48,6	48,5	18,3	24,5	19,2	20,3	25,9	16,1	14,6	13,9	15,7	15,3	15,0	89	68	91	83	6,1	6,4	1,0	0,4	1,2	2,7	2,2	--	--	--

Total 82,8 m.m.

ESTACION: CHAPET ON — RESUMEN MENSUAL Y ANUAL — ANO: 1.963

MESES	Presión Atmosférica					TEMPERATURAS EXTREMAS							Min.	Humedad Relativa					Tº del vapor			Nub.	Br.	Evaporación	PRECIPITACION					
								Max. Med.	Max. Abs.	D.	Min. Abs.	D.	Med. Sue.					Min. Abs.	Max. Abs.	Min Abs.	Med.						Días lluv.	Max.	D.
	Med.	Max.	D.	Min.	D.	7	14	20	Med.					7	14	20	Med.					Med	Solar		7	14	20	Suma			
Enero	49.7	51.6	V	47.7	6	16.9	23.9	18.9	19.6	25.4	27.0	V	13.5 V	13.5	86	61	89	79	50	17.4	9.0	13.5	6.6	6.2	2.8	35.7	0.4	26.7	62.6	8	17.2	4
Febro	50.1	52.3	13	47.8	10	17.0	22.9	18.9	19.4	24.2	26.7	28	13.0 14	14.2	89	66	90	82	51	16.6	11.3	13.9	8.0	4.3	2.0	32.9	125.1	39.3	197.3	20	40.7	23
Marzo	49.7	51.5	V	47.6	5	17.9	24.4	19.7	20.4	25.6	27.3	1	15.0 V	15.2	88	62	89	80	49	17.0	10.6	14.3	7.7	4.5	2.5	149.0	9.0	29.5	187.5	20	39.0	8
Abril	49.7	52.0	V	47.2	19	17.8	22.9	19.3	19.8	24.3	25.9	26.7	23 14.0	23 15.0	39	68	92	83	50	17.3	11.8	14.4	8.4	3.9	2.2	104.8	34.7	71.2	219.5	23	59.3	30
Mayo	50.4	52.0	V	48.5	2	18.1	23.9	19.6	20.3	24.9	26.5	27.2	31 13.2	10 15.6	90	63	89	81	47	16.6	11.6	14.4	8.1	4.6	2.1	135.3	24.3	11.7	162.5	22	31.8	13
Junio	50.5	52.0	V	48.0	22	18.4	24.8	19.6	20.6	25.5	26.2	27.9	V 13.2	22 14.7	86	58	85	76	40	16.5	9.5	13.9	8.3	5.7	2.5	107.3	13.9	12.0	133.2	13	48.3	16
Julio	49.7	51.3	12	47.9	31	17.8	25.2	19.2	20.3	26.1	15.7	28.0	V 12.5	25 14.1	86	55	85	75	44	16.8	9.3	13.4	8.0	6.2	2.6	87.4	0.7	63.5	151.6	18	37.5	10
Agsto	49.2	51.0	2	47.0	V	18.4	25.6	19.9	21.0	26.5	16.1	29.5	29 13.0	6 15.0	81	55	81	72	40	16.3	10.8	13.6	8.0	6.0	3.1	37.3	32.1	1.6	71.0	18	14.6	15
Spbre	49.0	51.0	V	47.0	V	18.5	25.7	20.2	21.2	26.9	16.0	29.2	2 14.0	V 14.7	85	56	78	73	43	16.7	10.6	13.6	8.1	5.2	3.4	20.7	41.1	4.0	66.1	16	16.7	20
Ocbre	49.2	51.3	10	46.5	23	18.9	25.1	19.8	20.9	26.1	16.4	29.0	V 14.2	V 15.0	83	62	80	75	44	16.5	10.6	14.0	7.5	5.2	2.6	72.3	32.7	55.0	171.6	16	44.3	29
Nvbre	49.0	51.3	15	46.2	21	17.9	22.5	18.5	19.3	23.9	15.9	26.2	V 14.2	V 14.6	89	75	93	86	61	17.2	11.9	14.6	8.3	4.2	1.3	118.1	34.8	57.6	193.6	24	47.7	14
Dcbre	48.5	51.0	1	46.4	15	18.3	24.5	19.2	20.3	25.9	16.1	27.5	16 13.0	18 14.6	89	68	91	83	58	17.2	11.6	15.0	6.1	6.4	2.1	31.5	12.½	36.2	82.8	15	36.2	30
MED. ANUAL	49.5	51.5	—	47.3	—	18.0	24.4	19.4	20.3	25.4	15.9	27.7	— 13.5	— 14.7	87	62	87	79	48	16.9	10.7	14.2	7.8	5.2	2.4	77.4	30.1	33.8	141.6	213	36.1	—

Precipitación total : 1,699.3

Precipitación máxima : 59.3 - 30 - IV

Días lluviosos : 213

ESTACION: CHAPETON — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO: 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas más de					14 horas más de					20 horas más de					Total más de							Min. abajo	Min. arriba	Max. abajo	Max arriba
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 15 ºC	de 17ºC	de 23ºC	de 27 ºC
Enero	5	4	2	—	—	1	—	—	—	—	4	4	—	—	—	8	7	5	5	4	—	—	18	—	1	4
Febro	10	7	1	—	—	13	10	5	2	—	12	6	1	—	—	20	16	14	9	6	4	—	15	1	6	—
Marzo	12	10	6	2	—	10	3	—	—	—	10	5	1	1	—	20	13	11	8	6	4	—	2	5	—	7
Abril	12	7	6	1	—	15	8	1	—	—	12	6	2	1	—	23	18	16	10	9	2	1	8	8	8	—
Mayo	16	11	5	2	—	15	7	—	—	—	6	2	—	—	—	22	14	12	8	7	2	—	4	15	3	2
Junio	12	7	3	2	—	5	2	1	—	—	2	1	1	—	—	13	8	7	7	4	3	—	7	13	1	7
Julio	13	9	3	1	—	2	—	—	—	—	12	4	2	2	—	18	12	10	7	5	3	—	9	4	—	9
Agsto	11	5	1	—	—	7	5	2	—	—	5	—	—	—	—	18	11	7	5	3	—	—	3	8	—	14
Spbre	7	4	1	—	—	9	5	2	—	—	7	2	—	—	—	16	10	6	5	3	—	—	8	8	—	18
Ocbre	10	8	4	—	—	7	6	—	—	—	4	4	2	1	—	16	14	13	10	6	3	—	7	15	3	14
Nvbre	21	13	4	1	—	16	7	—	—	—	11	5	1	1	—	24	18	13	10	6	2	—	9	8	11	—
Dcbre	8	5	1	—	—	9	5	—	—	—	7	2	1	1	—	15	9	7	4	2	1	—	4	10	1	5
SUMA ANUAL	137	90	37	9	—	109	58	11	2	—	92	41	11	7	1	213	150	121	88	61	24	1	94	95	34	80

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	1	2	1	1	1	1	1	1	—	—	1	—	—	1	1	2	3	1	—	1	1	4	2	1	8
Febro	3	4	2	1	1	3	2	3	2	5	6	4	7	5	5	2	3	4	6	5	5	4	6	6	22
Marzo	4	3	8	9	6	7	4	3	1	—	2	1	2	4	3	3	3	3	2	1	1	2	1	2	23
Abril	4	6	5	4	6	7	7	6	6	4	2	4	4	6	7	4	5	5	3	3	3	2	4	5	25
Mayo	6	5	5	7	8	7	6	7	3	4	3	4	2	3	3	2	1	2	1	1	1	4	5	5	23
Junio	3	5	6	6	4	6	4	4	1	2	1	2	—	—	1	1	1	2	—	—	4	3	3	5	12
Julio	7	4	6	7	6	4	4	1	1	—	—	—	—	—	3	4	3	6	6	4	1	1	4	6	22
Agsto	2	2	2	3	3	2	2	2	1	4	2	4	1	1	—	1	1	1	2	1	1	4	3	—	17
Sobre	3	1	—	1	1	1	1	3	3	2	1	2	1	3	2	—	3	2	—	1	1	2	2	2	15
Ocbre	5	5	3	4	5	2	1	2	3	2	2	4	1	2	2	3	3	2	1	2	1	2	3	5	18
Nvbre	8	7	8	7	5	7	8	5	4	4	4	8	7	7	4	5	5	4	6	5	5	6	6	6	27
Dcbre	1	4	3	1	2	1	1	3	—	1	2	4	3	4	2	1	3	1	3	1	2	4	1	1	12
SUMA ANUAL	47	48	49	51	48	48	41	40	25	28	26	37	28	36	33	28	34	33	30	25	26	38	40	44	224

ESTACION **CHAPETON** FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS AÑO **1.963**

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas									20 horas									
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	—	4	—	4	—	1	—	—	•	5	4	1	20	—	2	5	17	—	1	1	—	5	—	2	—	1	1	5	3	1	18
Febro	—	15	2	—	—	1	—	—	—	6	1	1	19	—	2	5	14	—	2	—	—	5	—	2	—	1	—	7	1	1	16
Marzo	—	14	2	—	—	—	—	—	—	5	—	5	21	—	2	—	21	—	1	—	—	7	—	1	—	6	—	7	—	1	16
Abril	—	22	6	2	—	—	—	—	—	3	1	3	23	—	1	—	15	1	3	—	—	10	—	1	—	4	—	6	—	7	12
Mayo	—	20	3	3	—	—	—	2	2	4	2	5	15	—	1	—	20	1	—	—	—	9	—	—	—	2	1	4	—	7	17
Junio	—	20	2	2	—	—	—	2	—	7	—	5	15	—	2	—	26	—	1	—	—	1	—	1	—	8	1	4	—	8	8
Julio	—	19	1	4	—	—	—	2	2	6	—	5	15	—	3	—	26	—	2	—	—	—	—	3	1	4	1	7	—	10	5
Agsto	—	17	1	3	—	1	1	—	—	7	3	3	16	—	8	—	17	—	3	—	2	1	—	2	—	5	1	8	2	9	4
Spbre	—	18	1	2	—	—	—	3	—	5	—	3	18	—	5	—	21	—	2	—	2	—	—	2	—	2	—	12	1	9	4
Ocbre	—	15	1	3	—	—	—	1	—	10	—	3	17	—	6	—	16	—	4	—	1	—	—	—	—	2	—	12	1	9	7
Nvbre	—	17	6	—	—	—	—	2	—	4	—	7	17	—	3	—	18	1	3	—	2	3	—	1	—	6	1	15	—	2	5
Dcbre	2	6	1	5	—	—	1	1	1	4	1	4	19	—	2	2	21	1	—	—	1	4	—	—	4	5	1	10	1	3	10
SUMA ANUAL	2	187	26	29	—	3	2	13	5	67	12	47	216	—	37	12	232	4	22	1	8	49	—	15	2	46	7	97	9	67	122

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	7	16	20	13	10	6	7	11	6	—	—	19	8	4	1	3	2	4	2	5	4	11	31
Febro	—	7	7	10	5	5	3	4	3	1	—	—	22	12	9	8	7	8	8	4	3	10	19	28
Marzo	—	2	5	8	10	10	10	6	10	7	—	—	28	15	13	8	7	8	5	7	8	9	13	30
Abril	—	3	6	8	7	8	7	8	4	2	1	—	22	17	13	10	13	7	9	10	10	15	20	28
Mayo	—	2	4	9	10	14	13	11	12	6	—	—	27	21	16	9	6	6	6	3	5	10	13	28
Junio	—	3	4	9	12	15	17	14	10	9	1	—	24	18	11	6	10	6	2	2	5	4	8	21
Julio	—	1	4	13	15	17	17	16	13	9	3	—	22	16	6	5	4	—	2	3	3	7	12	24
Agsto	—	1	6	15	12	15	12	14	11	7	13	—	22	13	6	5	2	3	4	3	2	4	10	25
Spbre	—	4	11	9	12	14	12	9	7	4	—	—	24	14	8	7	4	5	5	5	8	7	12	27
Ocbre	—	4	8	13	13	15	10	9	7	7	—	—	25	15	11	6	5	6	7	3	6	7	18	31
Nvbre	—	3	10	11	10	5	2	6	4	1	—	—	25	13	9	8	9	8	7	8	7	16	26	30
Dcbre	—	6	17	17	17	18	14	13	12	5	—	—	20	6	6	5	3	3	4	3	2	5	12	30
SUMA ANUAL	—	43	98	142	136	146	123	111	104	64	18	—	280	169	112	78	73	62	63	53	64	98	174	333

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: CHAPETON — DE LA PRECIPITACION — AÑO: 1.963

	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
MESES	m.m	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.).
Enero	62.6	8	9	7	16	29.1	33.5	6:45'	8:40'	15:25'	13.3	3:45'	0.05	8.0	1.6	3:45'	13.3	0.05	8.0	1.6
Febro	197.3	20	30	17	47	171.3	26.0	47:25'	16:55'	64:20'	40.7	3:50'	0.17	5.0	1.0	8:25'	20.7	0.04	2.4	0.5
Marzo	187.5	20	21	22	43	50.0	137.5	13:50'	30:05'	43:55'	35.3	2:30'	0.23	7.0	1.4	3:20'	3.9	0.19	0.4	0.1
Abril	219.5	23	28	25	53	108.2	111.3	34:45'	39:40'	74:25'	56.9	6:30'	0.14	10.2	2.0	9:30'	38.9	0.06	5.0	1.0
Mayo	162.5	22	21	26	47	35.6	126.9	16:30'	40:15'	56:45'	31.5	4:35'	0.11	3.0	0.6	6:30'	30.9	0.07	10.0	2.0
Junio	133.2	13	8	24	32	14.4	118.8	5:50'	33:50'	39:40'	48.2	6:10'	0.13	8.0	1.6	6:10'	48.2	0.13	8.0	1.6
Julio	151.6	18	16	27	43	54.0	87.6	16:05'	30:10'	46:15'	30.7	4:00'	0.12	8.0	1.6	5:15'	28.6	0.09	5.1	1.0
Agsto	71.0	18	15	18	33	19.5	51.5	8:40'	13:20'	22:00'	22.6	1:30'	0.25	4.0	0.8	2:10'	4.4	0.03	0.5	0.1
Spbre	66.1	16	16	9	25	41.9	24.2	11:55'	10:45'	22:40'	16.4	1:40'	0.16	4.0	0.8	3:40'	14.4	0.06	1.5	0.3
Ocbre	171.6	16	13	15	28	80.4	91.2	18:20'	26:35'	44:55'	33.4	1:35'	0.35	5.0	1.0	6:05'	12.6	0.03	0.6	0.1
Nvbre	193.6	24	33	41	74	93.5	100.1	40:40'	47:40'	88:20'	34.1	3:25'	0.16	4.0	0.8	10:35'	8.8	0.01	0.4	0.1
Dcbre	82.8	15	18	17	35	48.0	34.8	13:10'	12:00'	25:10'	33.0	3:15'	0.16	4.8	0.9	3:15'	33.0	0.16	4.8	0.9
TOTALES	1699.3	213	228	248	476	755.9	755.9	233:55'	309:55'	543:50'	396.1	42:45'	XX	XX	XX	68:40'	257.7	XX	XX	XX

ESTACION: Tibacuy MES Enero AÑO 1963 φ = 4° 21' N. λ = 74° 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.0	34.0	35.0	35.0	17.2	21.4	16.4	17.8	23.0	14.8	14.0	11.8	13.3	12.0	12.4	80	70	86	79	5.0	5.8	—	1.4	7.2	15.5	3.0	00 0	00 0	00 0
2	36.3	34.8	35.4	35.5	16.4	19.8	17.8	17.9	23.2	14.4	14.0	13.2	15.6	13.5	14.1	94	90	89	91	7.7	3.9	6.9	0.1	—	0.1	1.2	00 0	00 0	14 1
3	36.7	35.0	35.2	36.0	16.4	20.5	18.0	18.2	22.0	15.0	14.0	12.6	14.7	12.1	13.1	93	82	77	84	8.0	4.9	—	—	—	—	2.2	00 0	02 1	00 0
4	37.0	34.8	35.8	35.7	18.1	22.4	18.9	19.8	23.6	15.1	14.5	12.4	15.6	11.6	13.2	81	77	71	76	5.0	8.4	—	—	—	—	2.1	00 0	06 1	14 2
5	36.3	34.5	35.0	35.3	18.2	21.7	17.1	18.5	24.1	15.4	14.8	10.8	13.4	12.5	12.2	68	70	86	75	5.7	7.6	—	—	—	—	2.2	14 1	10 1	14 1
6	36.2	33.8	34.5	34.8	17.5	23.8	18.0	19.4	24.8	14.2	13.6	11.5	13.3	12.7	12.5	76	60	74	70	3.3	10.1	—	—	—	—	2.5	10 1	06 1	12 1
7	36.3	34.0	34.4	34.9	17.8	23.2	17.4	18.9	25.0	14.6	13.6	12.3	14.6	11.8	12.9	80	68	79	76	3.0	10.2	—	—	—	—	1.2	00 0	14 1	14 1
8	36.2	34.5	34.8	35.2	16.9	22.1	18.0	18.7	23.5	15.2	14.1	13.1	15.0	14.0	14.0	91	76	91	86	4.7	4.7	—	—	—	0.6	2.4	00 0	08 1	14 1
9	36.0	34.0	34.8	34.9	17.8	21.5	17.3	18.4	23.3	15.1	14.0	14.9	13.6	13.7	14.1	99	71	93	88	7.7	6.8	0.6	—	11.2	11.7	2.1	00 0	10 1	14 1
10	35.6	34.5	34.9	35.0	17.0	21.3	17.6	18.4	22.4	15.8	15.0	13.6	14.2	12.6	13.5	98	75	83	85	8.7	4.7	0.5	—	—	—	3.7	00 0	06 1	06 1
11	36.0	35.0	35.5	35.5	16.2	19.7	17.1	17.5	21.0	15.5	14.8	13.3	14.8	12.5	13.5	98	87	86	90	9.3	2.3	—	0.2	0.1	0.3	1.2	00 0	06 1	12 1
12	37.0	34.5	35.5	35.7	17.1	23.8	18.0	19.2	24.2	14.1	13.0	13.2	13.1	13.4	13.2	91	60	87	79	5.0	10.4	—	—	—	—	3.6	00 0	10 2	12 1
13	36.7	34.8	35.8	35.8	18.1	23.2	18.3	19.5	24.8	15.7	15.0	13.6	15.2	14.5	14.4	87	72	93	84	5.7	8.9	—	—	2.7	2.7	2.6	00 0	00 0	16 1
14	36.7	35.0	35.8	35.8	15.9	23.9	17.8	18.8	24.5	14.6	13.9	13.2	12.8	13.6	13.2	97	58	91	82	7.0	7.9	—	—	—	—	2.8	00 0	14 1	00 0
15	37.0	35.5	36.0	36.2	16.4	23.2	17.6	18.7	25.6	14.2	13.6	13.7	13.3	13.1	13.4	98	62	87	82	7.3	9.0	—	0.1	2.5	9.0	2.3	00 0	14 1	14 1
16	35.8	33.9	34.5	34.7	17.6	23.4	18.0	19.2	25.0	14.5	14.0	10.9	12.4	13.4	12.2	72	58	86	72	6.0	10.4	6.4	—	—	—	3.3	00 0	10 1	00 0
17	35.6	33.8	34.7	34.7	16.3	24.0	16.8	18.5	25.0	13.3	12.5	12.7	11.2	11.7	11.9	92	50	83	75	5.3	10.2	—	—	—	—	3.9	00 0	10 1	14 1
18	36.0	34.8	35.5	35.4	16.3	23.8	16.6	18.3	24.3	13.3	12.5	11.6	11.6	10.8	11.3	85	52	73	70	6.0	10.4	—	0.1	—	0.1	2.6	00 0	04 1	00 0
19	36.6	34.8	35.6	35.7	16.4	23.0	17.4	18.5	24.0	13.8	13.0	10.9	11.8	11.7	11.5	80	56	80	72	6.3	10.3	—	—	—	—	1.0	00 0	12 1	00 0
20	36.0	35.0	35.2	35.4	16.7	24.0	17.9	19.1	24.8	14.8	13.8	11.8	11.4	11.4	11.4	77	50	75	67	6.0	9.9	—	—	—	—	3.8	06 1	00 0	00 0
21	36.3	35.0	35.5	35.6	16.0	24.2	18.6	19.3	25.0	14.2	13.1	11.4	12.3	12.1	11.9	84	54	76	71	6.3	8.5	—	—	—	—	2.7	00 0	00 0	00 0
22	37.0	35.6	36.0	36.2	17.3	23.6	16.8	18.6	24.4	15.4	14.6	13.4	13.5	11.9	12.9	96	62	86	81	6.3	9.0	—	—	—	—	2.6	00 0	12 1	14 1
23	37.3	35.0	35.8	36.0	15.8	24.8	18.0	19.1	25.3	13.4	12.7	11.7	12.1	11.8	11.9	87	51	75	71	5.7	9.9	—	—	0.1	0.1	3.1	00 0	08 1	14 1
24	37.2	35.3	36.1	36.2	18.2	24.0	18.6	19.8	25.0	13.5	12.7	11.0	11.5	11.0	11.2	70	51	68	63	7.0	7.8	—	—	—	—	2.3	00 0	04 1	00 0
25	36.3	34.8	35.0	35.4	16.6	22.8	17.8	18.7	25.0	15.5	15.0	12.9	12.9	13.7	13.2	91	62	90	81	9.0	7.0	—	—	3.4	12.5	2.7	00 0	02 1	14 1
26	35.9	34.3	35.0	35.0	16.3	21.9	17.2	18.1	23.0	14.7	13.9	13.3	12.9	13.4	13.2	98	86	91	84	9.0	3.0	9.1	—	—	4.7	2.1	00 0	10 1	14 1
27	36.2	35.0	35.4	35.5	17.0	20.9	17.2	18.1	22.5	16.1	15.0	14.0	13.3	13.5	13.6	98	72	92	87	9.3	3.6	4.7	10.1	5.1	20.7	1.3	00 0	10 1	00 0
28	36.3	35.1	35.8	35.7	16.7	22.0	17.6	18.5	22.8	15.3	14.4	13.6	13.6	12.7	13.3	96	69	84	83	9.0	7.4	5.5	—	—	—	0.8	00 0	02 1	14 1
29	36.0	34.3	35.1	35.1	15.6	23.8	18.2	18.9	24.1	14.1	13.1	12.2	13.6	12.4	12.7	92	62	78	77	9.0	9.5	—	—	—	—	2.1	14 1	12 1	00 0
30	36.3	34.1	34.8	35.1	16.8	24.1	17.9	19.2	25.2	14.7	13.9	11.6	13.5	11.2	12.1	83	60	74	72	5.7	9.3	—	—	—	—	2.6	00 0	12 1	14 2
31	36.1	34.3	35.3	35.2	17.0	23.8	17.8	19.1	24.6	14.8	14.0	11.7	12.2	11.3	11.7	84	55	72	70	3.3	10.4	—	—	—	—	1.8	00 0	10 1	14 1
Med.	36.4	34.6	35.3	35.4	16.9	22.8	17.7	18.7	24.0	14.7	13.9	12.5	13.3	12.5	12.8	87	65	82	78	6.5	7.9	1.1	0.3	1.0	2.5	1.4	— —	— —	— —

Total 78.0 mm.

ESTACION: Tibacuy MES Febrero AÑO 1963 φ = 4° 21' N λ = 74° 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	min. suelo	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.1	34.9	35.0	35.3	17.6	22.1	18.0	18.9	23.8	15.0	14.0	12.8	11.0	12.7	12.2	85	55	84	75	6.0	3.8	--	--	--	--	1.1	10 1	00 0	00 0
2	36 4	34.5	35.6	35.5	15.8	21.6	15.2	16.9	22.3	15.6	14.4	12.7	12.7	12.4	12.6	94	66	96	85	8.3	1.6	--	13.1	--	13.1	1.6	00 0	06 1	00 0
3	36.3	35.1	35.4	35.6	15.8	21.9	17.6	18.2	23.0	14.7	13.8	12.7	12.4	12.7	12.6	94	63	84	80	7.7	5.8	--	--	0.3	12.1	2.1	14 1	02 1	00 0
4	36.2	35.0	35.9	35.7	16.8	17.9	16.4	16.9	19.9	16.9	15.1	13.8	14.2	13.6	13.9	96	93	96	95	10.0	--	11.8	15.2	5.2	20.4	0.4	00 0	00 0	00 0
5	36.6	35.4	35.5	35.8	14.8	21.4	17.8	17.9	23.3	14.3	13.3	12.4	12.6	14.9	13.3	96	66	98	87	6.7	5.3	--	--	--	--	0.6	00 0	06 2	00 0
6	36.3	35.2	35.7	35.7	16.4	21.6	17.2	18.1	23.3	14.8	14.0	13.6	13.4	14.8	13.9	94	70	100	88	8.3	7.5	--	0.1	--	1.0	1.2	00 0	06 2	14 1
7	35.8	35.8	36.0	35.2	16.2	21.6	17.0	17.9	23.6	15.5	14.7	13.7	16.2	14.6	14.8	100	84	100	95	7.0	4.1	0.9	0.9	0.2	1.1	1.5	00 0	00 0	00 0
8	36.3	35.7	36.0	36.0	15.4	19.7	16.6	17.1	22.0	15.0	14.1	13.2	16.9	13.6	14.6	99	98	98	98	8.7	2.0	--	0.4	1.5	1.9	0.6	00 0	00 0	00 0
9	36.9	35.8	35.4	36.0	16.2	22.4	17.2	18.2	23.3	15.6	14.1	13.4	14.0	14.6	14.0	96	69	98	88	6.3	2.8	--	--	--	--	0.4	00 0	06 2	14 2
10	36.6	35.7	35.2	35.8	16.8	21.6	16.8	18.0	22.6	15.6	14.5	13.6	11.2	14.7	13.7	96	56	100	85	5.0	3.1	--	--	--	--	0.9	00 0	10 2	14 2
11	36.6	35.8	36.0	36.1	16.8	23.0	17.0	18.4	23.8	14.5	13.6	13.6	14.8	14.6	14.3	94	70	98	87	4.0	5.4	--	--	0.7	0.7	0.9	00 0	04 2	14 1
12	37.0	36.0	36.6	35.6	15.2	20.6	17.0	17.4	23.0	14.1	13.0	12.6	14.1	14.6	13.8	96	80	100	92	6.7	4.0	--	0.1	4.0	6.4	0.9	00 0	06 1	00 0
13	37.7	36.2	37.0	37.0	15.8	23.2	18.1	18.8	24.1	14.6	13.5	12.4	13.8	14.1	13.4	91	65	92	83	5.3	7.8	2.3	--	0.1	0.1	1.1	00 0	06 1	14 2
14	37.0	36.0	36.5	36.5	15.8	23.8	17.8	18.8	24.2	13.8	13.0	9.8	13.3	12.6	11.9	73	60	82	72	3.0	9.1	--	--	--	--	1.3	00 0	06 1	10 2
15	37.0	35.2	35.8	36.0	15.4	23.1	17.6	18.4	25.0	14.6	13.6	11.6	11.3	11.8	11.6	92	53	74	73	5.7	7.8	--	--	--	--	1.7	14 1	12 2	14 2
16	36.3	34.8	35.2	35.4	16.6	24.0	17.8	19.0	24.9	15.3	14.0	12.8	12.3	12.7	12.6	90	55	87	77	7.0	8.2	--	--	--	--	1.7	00 0	10 2	00 0
17	36.0	34.3	35.1	35.1	17.4	23.5	17.6	19.0	25.1	16.3	15.0	13.6	12.1	14.7	13.5	92	55	96	81	8.3	6.2	--	--	12.9	20.6	1.5	00 0	00 0	00 0
18	36.2	35.0	36.1	35.8	16.8	22.4	19.0	19.3	23.8	16.2	15.0	13.5	12.8	14.4	13.6	94	63	88	82	8.0	7.5	7.7	--	--	1.2	0.9	00 0	06 2	14 1
19	37.3	36.4	37.0	36.9	15.4	16.7	15.6	15.8	19.4	14.8	14.0	13.9	13.9	13.1	13.3	98	98	98	98	8.0	0.4	1.2	0.6	17.1	20.0	0.6	00 0	10 1	00 0
20	37.8	36.8	37.3	37.3	15.4	20.4	17.0	17.4	20.8	14.5	13.7	12.6	12.1	13.3	12.7	96	68	92	85	7.3	1.4	2.3	--	--	--	0.4	00 0	14 1	14 1
21	38.1	36.3	37.0	37.1	15.2	15.2	20.8	17.0	22.1	13.8	13.0	15.7	13.8	12.8	14.1	94	75	90	86	7.7	4.0	--	--	--	--	0.5	00 0	10 1	00 0
22	37.1	36.8	36.9	36.9	17.6	18.2	16.6	17.2	22.3	15.5	14.3	12.4	14.8	13.3	13.5	88	94	94	92	8.0	4.9	--	10.2	0.9	11.1	0.9	00 0	00 0	00 0
23	37.3	36.0	36.4	36.6	16.4	22.2	16.8	18.0	22.8	14.4	13.8	13.4	13.4	12.4	13.1	94	66	86	82	5.7	8.2	--	--	--	--	0.5	00 0	10 3	14 1
24	36.8	36.0	36.4	36.4	17.0	20.8	16.6	17.7	22.5	14.6	13.6	13.4	13.1	12.6	13.0	89	71	84	81	9.0	4.0	--	--	--	--	1.0	00 0	10 1	14 1
25	37.0	35.8	36.0	36.3	17.4	22.6	17.8	18.9	24.0	15.4	14.8	13.2	14.2	12.4	13.3	89	68	81	79	5.7	7.1	--	--	--	--	1.5	00 0	06 1	00 0
26	36.8	35.5	36.0	36.1	16.0	23.0	17.6	18.5	24.8	14.2	13.6	12.7	14.0	13.0	13.2	93	64	86	81	4.3	8.9	--	--	--	--	1.6	00 0	14 2	00 0
27	37.7	36.1	36.8	37.8	16.4	21.2	17.9	18.3	24.0	15.0	14.0	12.4	13.3	13.9	13.2	93	71	89	84	5.7	6.7	--	--	1.5	20.3	1.8	00 0	10 1	00 0
28	37.3	35.4	35.8	36.2	16.8	24.8	17.6	19.2	25.2	15.5	14.4	13.4	13.5	12.5	13.1	90	57	84	77	6.3	7.9	18.8	--	--	--	1.1	00 0	06 2	14 1
29																													
30																													
31																													
Med.	36.8	35.6	36.1	36.2	16.3	21.6	17.2	18.1	23.2	16.0	14.0	13.0	13.4	13.5	13.3	93	70	91	85	6.7	5.2	1.6	1.4	1.6	4.6	1.1	-- -	-- -	-- -

Total 130.0 m.

ESTACION: Tibacuy MES Marzo AÑO 1963 φ = 4º 21' N λ= 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducido a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.9	35.0	35.3	35.7	17.0	23.0	18.2	19.1	24.6	16.0	15.0	12.9	12.4	10.4	11.9	90	59	65	71	5.7	7.4	--	--	--	--	2.0	00 0	02 2	14 2
2	36.0	35.5	36.2	36.2	16.6	23.8	18.6	19.4	25.0	14.5	13.6	11.6	14.7	13.8	13.4	82	66	86	78	5.3	8.1	--	--	--	--	1.1	00 0	02 1	14 1
3	37.1	35.7	36.3	36.4	17.6	24.8	19.4	20.3	25.8	14.2	13.6	11.9	13.5	11.7	12.4	77	57	69	68	7.0	7.3	--	--	--	--	2.1	00 0	06 1	10 1
4	37.3	36.2	37.0	36.8	17.3	22.5	18.0	18.9	24.0	16.5	16.0	12.6	10.9	11.9	11.8	89	53	77	73	7.0	2.9	--	--	--	--	1.8	00 0	00 0	14 1
5	37.3	35.2	35.6	36.0	15.8	24.8	19.4	19.8	26.0	15.0	14.0	12.3	10.9	11.8	11.7	91	47	70	69	4.7	9.6	--	--	--	--	2.0	00 0	06 2	14 1
6	37.1	35.6	35.9	36.2	17.2	23.2	19.4	19.8	25.6	15.0	14.2	12.0	13.4	11.5	12.3	82	64	70	72	8.0	6.0	--	--	--	--	2.0	00 0	02 1	00 0
7	37.4	36.3	36.8	36.8	17.6	21.4	16.6	18.0	23.8	15.0	14.2	12.7	14.0	8.5	11.7	84	73	60	72	6.3	5.3	--	--	--	--	1.7	00 0	02 1	14 1
8	37.7	36.8	37.3	37.3	16.6	23.2	19.2	19.5	24.6	15.0	14.2	11.7	12.5	12.4	12.2	81	59	74	71	8.0	3.5	--	--	--	--	1.5	00 0	06 1	00 0
9	37.1	36.2	36.9	36.7	17.2	21.4	18.2	18.7	22.6	16.0	15.1	13.6	12.9	12.4	13.0	92	68	77	77	9.0	1.2	--	0.1	--	0.1	1.3	00 0	06 1	14 1
10	36.8	35.5	36.3	36.2	18.0	20.9	17.6	18.5	24.2	15.0	14.3	14.2	13.8	13.6	13.9	93	75	90	86	8.7	4.7	--	--	0.1	0.1	1.2	00 0	02 1	00 0
11	36.7	35.1	35.4	35.7	17.2	21.6	18.6	19.0	23.2	16.4	15.8	13.6	13.3	12.4	13.1	93	69	78	80	7.0	5.6	--	--	--	--	2.5	00 0	06 1	14 1
12	36.3	36.2	36.3	36.3	17.0	20.4	18.4	18.5	21.9	16.3	15.0	13.7	14.8	12.4	13.6	94	82	77	84	9.3	0.1	--	0.3	--	0.3	0.8	00 0	02 1	00 0
13	37.3	36.0	36.0	36.4	16.8	19.4	17.8	17.9	22.8	16.4	15.6	13.3	15.8	12.4	13.8	94	94	81	90	8.7	2.2	--	0.2	--	0.2	0.8	00 0	00 0	14 1
14	36.5	35.4	35.6	35.8	17.0	23.0	19.6	19.8	26.5	15.0	14.2	13.6	13.1	14.6	13.8	94	62	87	81	6.7	5.9	--	--	--	1.9	1.2	00 0	06 1	00 0
15	36.3	35.0	35.0	35.4	16.8	25.0	19.0	19.9	25.5	16.0	15.1	13.8	11.9	12.2	12.6	96	50	74	73	6.0	6.2	1.9	--	--	0.2	1.0	00 0	02 1	14 1
16	36.0	34.8	35.4	35.4	18.2	22.8	17.4	18.9	24.0	17.0	16.0	14.9	13.6	12.7	13.7	96	65	88	83	8.0	2.7	0.2	--	4.1	4.2	0.7	00 0	06 1	14 1
17	36.8	36.0	36.2	36.3	17.2	23.4	17.6	18.9	24.2	16.0	15.1	12.9	13.3	12.7	13.0	90	62	86	79	5.7	5.9	0.1	--	2.4	2.4	1.2	00 0	14 1	14 1
18	37.1	35.8	36.2	36.4	18.6	24.0	19.2	20.2	25.2	16.0	15.2	12.1	14.3	13.6	13.3	76	64	85	75	5.7	7.0	--	--	--	8.7	1.3	00 0	00 0	14 1
19	37.1	35.6	35.7	36.1	18.2	23.2	19.2	19.2	25.2	17.0	16.1	15.4	12.8	12.6	13.6	96	60	76	77	6.0	6.2	8.7	--	--	--	1.2	00 0	00 0	14 1
20	36.0	34.2	34.8	35.0	16.4	24.8	19.0	19.8	25.6	15.0	14.3	13.8	14.0	12.7	13.5	96	60	77	78	3.3	9.5	--	--	--	--	2.1	00 0	06 2	14 1
21	36.6	36.0	35.1	35.6	19.0	24.6	17.0	19.4	26.0	14.0	13.2	9.9	12.6	11.9	11.5	60	54	81	65	5.0	8.7	--	--	--	--	2.5	00 0	06 2	14 1
22	36.9	35.8	36.2	36.3	17.4	22.8	17.0	18.5	24.9	14.6	13.8	12.6	14.5	12.6	13.2	86	68	88	81	6.3	3.5	--	--	--	--	1.0	00 0	06 1	10 1
23	36.7	35.0	35.6	35.8	17.0	23.2	18.4	19.2	25.2	15.8	15.0	12.6	14.2	13.8	13.5	86	66	86	79	5.7	7.0	--	--	0.2	0.2	1.2	00 0	10 2	14 1
24	36.8	35.0	35.8	35.9	17.8	24.0	17.8	19.3	24.2	16.2	15.0	12.5	13.8	12.5	12.9	80	62	88	77	6.7	3.7	--	--	--	4.6	1.4	00 0	02 1	14 1
25	37.0	35.5	35.9	36.1	18.6	22.8	18.0	19.3	23.6	16.2	15.3	14.3	12.3	13.0	13.2	89	59	84	77	7.0	3.5	4.6	--	--	6.4	1.7	00 0	02 1	14 1
26	36.9	35.3	35.6	35.9	17.6	23.2	17.6	19.0	24.1	16.0	15.2	14.8	13.4	12.7	13.6	94	64	84	81	7.0	5.5	6.4	--	1.3	1.3	0.9	14 1	02 1	14 1
27	37.0	35.4	35.8	36.1	18.2	22.2	18.0	19.1	23.6	15.7	15.0	13.6	14.0	13.4	13.7	90	69	86	82	7.0	3.3	--	--	--	--	4.5	00 0	06 1	14 1
28	37.5	35.2	36.3	36.3	17.6	25.0	19.2	20.2	25.8	16.2	15.0	13.5	12.2	12.7	12.8	90	51	78	73	5.7	5.9	--	--	--	--	3.3	00 0	14 1	14 1
29	37.9	36.6	37.0	37.2	17.8	20.2	17.8	18.4	22.0	16.3	15.8	12.4	12.4	13.5	12.8	90	70	90	83	7.0	1.0	--	--	--	--	1.5	00 0	06 1	00 0
30	37.4	35.8	36.3	36.5	16.2	22.2	19.0	19.1	23.3	15.0	14.2	12.7	12.0	15.0	13.2	96	60	90	82	9.7	4.1	--	--	--	0.2	1.3	00 0	10 1	00 0
31	36.2	34.3	35.1	35.2	19.6	24.0	19.0	20.4	25.1	16.0	15.2	13.9	13.8	15.6	14.4	84	62	94	80	9.3	3.6	0.2	--	--	21.9	1.1	00 0	06 1	00 0
Med.	36.9	35.5	36.0	36.1	17.4	22.6	18.4	19.2	24.4	15.7	14.8	13.1	13.2	12.7	13.0	88	64	80	77	6.8	5.0	0.7	--	0.3	1.7	1.6	-- -	-- -	-- -

Total 52.7 mm.

ESTACION: Tibacuy MES Abril AÑO 1963 φ = 4° 21' N λ= 74° 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.3	36.0	36.1	36.1	18.5	18.6	17.0	17.8	19.2	17.0	16.0	15.8	13.8	13.4	14.3	99	86	97	94	10.0	—	21.9	7.7	0.7	8.4	0.7	00 0	00 0	14 1
2	37.3	36.1	36.8	36.7	16.4	20.8	17.2	17.9	21.9	14.9	14.0	13.1	14.0	13.5	13.5	91	76	88	85	9.0	1.4	—	—	0.4	0.4	0.6	00 0	10 1	14 1
3	37.3	36.8	36.9	37.0	16.4	17.6	15.8	16.4	21.0	15.1	14.0	12.8	13.5	12.7	13.0	95	90	98	94	9.0	0.6	—	3.3	0.6	3.9	0.8	10 1	00 0	14 1
4	37.2	35.8	36.4	36.5	16.2	18.4	15.6	16.4	22.3	14.4	13.6	13.1	14.4	13.0	13.5	96	91	100	96	8.7	2.8	—	—	6.7	6.7	0.5	00 0	10 2	00 0
5	37.1	35.5	35.9	36.2	15.8	19.6	17.4	17.5	22.3	14.2	13.6	12.1	15.2	14.1	13.8	93	89	96	93	10.0	2.0	—	1.2	0.5	1.7	0.7	00 0	10 1	00 0
6	36.9	34.8	35.0	35.6	16.6	20.2	18.8	18.6	21.3	15.7	15.0	13.2	14.4	15.6	14.4	94	81	99	91	10.0	2.5	8.0	—	—	—	0.4	00 0	06 1	00 0
7	36.0	35.0	35.8	35.6	17.0	21.4	15.8	17.5	22.0	15.9	15.0	14.4	15.3	12.0	13.9	98	80	94	91	9.0	0.3	—	—	1.9	1.9	0.6	00 0	10 2	00 0
8	37.0	35.0	35.8	35.9	16.0	22.8	18.2	18.8	23.3	14.6	13.8	13.4	13.6	13.6	13.5	99	65	86	83	6.0	5.8	—	—	—	—	0.3	00 0	00 0	00 0
9	37.9	35.9	36.7	36.8	16.0	21.2	16.2	17.4	23.8	15.5	14.3	13.6	14.4	12.3	13.4	91	76	93	87	9.7	3.0	—	0.1	2.7	2.8	1.0	00 0	06 1	00 0
10	37.5	36.8	37.1	37.1	17.0	19.6	16.6	17.4	22.2	15.5	14.6	12.9	14.8	13.2	13.6	89	87	93	90	8.7	1.9	—	7.6	0.5	8.3	1.2	14 1	14 1	14 1
11	37.3	36.1	36.6	36.7	17.8	19.6	17.4	18.0	21.8	15.5	14.7	13.7	15.4	14.3	14.5	90	90	95	92	9.3	1.4	0.2	2.0	0.4	50.0	0.5	10 1	00 0	00 0
12	37.2	37.0	37.2	37.1	16.4	22.4	18.2	18.8	22.5	15.5	14.9	12.8	14.3	14.2	13.8	92	70	91	84	8.7	2.0	47.6	—	0.4	13.4	0.4	00 0	06 1	00 0
13	37.9	36.2	37.0	37.0	17.2	23.4	17.0	18.6	23.8	16.3	16.0	14.6	14.0	12.5	13.7	98	65	86	83	8.3	5.9	13.0	—	0.1	3.1	0.7	00 0	00 0	10 1
14	38.2	37.0	37.5	37.6	15.6	20.0	17.7	17.7	21.9	14.3	13.6	12.2	10.6	10.6	11.1	91	00	70	74	7.7	2.7	3.0	—	—	—	0.7	14 0	00 0	14 1
15	37.7	35.2	35.9	36.3	16.0	24.6	18.8	19.5	25.2	14.7	13.9	13.1	13.6	11.6	12.8	96	56	71	75	3.7	9.7	—	—	—	—	0.9	00 0	06 2	14 1
16	37.0	35.6	35.2	35.9	18.0	22.9	19.4	19.9	24.0	16.3	15.1	13.8	14.0	13.2	13.7	90	67	78	78	8.3	5.3	—	—	—	—	1.5	00 0	06 2	14 2
17	36.3	34.1	34.8	35.1	17.2	23.2	18.4	19.3	24.9	15.4	14.8	13.2	14.9	13.7	13.9	90	71	86	82	7.0	4.6	—	—	—	—	1.5	00 0	06 2	14 1
18	35.9	35.0	35.0	35.3	18.6	20.2	17.8	18.6	21.0	16.9	16.0	14.8	13.8	13.2	13.9	93	78	88	86	6.7	0.6	—	0.3	—	0.3	0.8	00 0	10 2	14 1
19	36.2	34.6	35.0	35.3	17.8	23.2	19.6	20.0	24.0	14.4	14.0	12.8	13.4	14.9	13.7	84	64	88	79	7.0	6.5	—	—	—	10.3	1.2	00 0	10 1	00 0
20	36.3	34.8	35.1	35.4	17.0	21.4	17.6	18.4	22.8	16.7	16.0	14.2	12.6	12.1	13.0	98	66	80	81	10.0	2.1	10.3	0.1	0.2	0.3	0.9	00 0	10 1	14 1
21	36.4	35.2	35.9	35.8	17.0	20.6	17.8	18.3	22.0	16.4	16.0	14.2	13.2	13.5	13.6	98	73	98	90	5.0	0.4	—	0.7	—	0.7	0.8	00 0	00 0	14 1
22	36.3	35.5	36.0	35.9	18.4	22.4	18.4	19.4	23.8	15.2	14.6	11.7	11.9	11.6	11.7	73	59	72	68	4.7	6.6	—	—	0.1	0.1	1.0	00 0	06 1	14 2
23	37.0	35.1	35.9	36.0	18.8	23.2	18.8	19.9	25.0	15.2	14.6	12.7	13.4	11.8	12.6	78	64	72	71	6.7	6.7	—	—	—	—	1.5	00 0	10 2	14 1
24	37.2	35.8	36.0	36.3	18.6	23.4	18.6	19.8	24.0	16.7	16.0	14.4	13.2	12.9	13.5	90	61	90	70	9.0	4.2	—	—	0.1	4.9	1.1	00 0	06 2	00 0
25	37.3	36.8	37.0	37.0	16.8	21.6	16.8	18.0	23.0	16.4	15.0	14.4	11.9	12.0	12.8	100	60	84	71	5.7	3.1	4.8	4.4	—	4.4	0.9	00 0	00 0	14 1
26	37.0	35.4	35.6	36.0	17.4	22.6	18.8	19.4	24.8	14.6	14.2	12.8	13.6	11.4	12.6	86	65	64	72	8.0	6.5	—	—	—	—	1.0	00 0	06 1	14 2
27	36.1	35.2	35.8	35.7	17.6	22.4	18.0	19.0	23.6	15.8	15.1	14.8	14.8	13.8	14.5	98	72	90	87	8.7	3.0	—	—	—	—	1.5	00 0	10 2	00 0
28	36.3	35.0	36.0	35.8	17.8	21.8	17.4	18.6	24.0	16.2	15.4	15.0	15.9	13.3	14.7	98	74	90	87	8.7	4.4	—	0.8	3.5	5.7	0.6	00 0	14 1	14 1
29	37.2	35.1	36.2	36.2	17.0	21.6	18.2	18.7	23.0	16.2	15.0	13.4	14.0	12.9	13.4	92	73	82	82	8.7	2.4	1.4	—	—	0.4	1.6	00 0	06 1	00 0
30	37.3	35.5	36.3	36.4	17.8	23.0	17.2	18.8	24.0	17.0	16.0	15.4	13.8	14.1	14.4	100	65	96	87	8.7	3.0	0.4	0.3	24.6	25.1	0.9	00 0	10 2	14 1
31																													
Med.	37.0	35.6	36.1	36.2	17.2	21.4	17.7	18.5	22.9	15.6	14.8	13.6	13.8	13.0	13.5	93	73	87	84	8.0	3.4	3.7	1.0	1.4	5.4	0.8	— —	— —	— —

Total 160.8 m.m.

ESTACION: Tibacuy MES Mayo AÑO 1963 φ = 4° 21' N λ = 74° 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.0	35.2	35.6	35.9	17.2	20.4	18.0	18.4	21.2	15.1	14.2	13.7	15.0	14.0	14.2	93	84	91	89	9.3	0.9	0.2	5.1	1.1	15.5	0.6	00 0	06 1	14 1
2	35.6	35.0	35.0	35.9	17.4	19.8	17.6	18.1	23.2	16.0	15.4	14.0	14.2	14.5	14.2	94	82	96	91	8.3	3.2	9.3	16.3	—	32.5	0.6	14 1	02 1	14 1
3	36.8	35.8	36.0	36.2	16.2	21.4	16.6	17.7	22.6	14.4	13.6	13.0	14.0	12.9	13.3	94	74	91	86	6.0	3.9	16.2	0.1	0.7	11.5	0.6	00 0	06 1	14 1
4	37.3	35.8	36.4	36.5	17.4	22.2	17.0	18.4	23.0	15.8	15.0	12.9	13.4	13.2	13.2	87	66	91	81	7.7	6.0	11.3	—	0.1	0.1	0.5	00 0	10 1	14 1
5	37.7	36.0	36.2	36.6	17.6	21.8	17.4	18.5	24.0	15.4	14.6	13.5	12.9	13.6	13.3	91	62	90	81	6.7	3.0	—	—	—	17.7	1.0	00 0	14 1	14 1
6	38.0	36.0	36.6	36.9	16.2	21.5	16.8	17.8	22.0	15.6	15.2	13.7	15.0	12.6	13.8	94	79	88	87	9.3	1.0	17.7	0.7	—	0.7	0.7	00 0	06 1	10 1
7	37.9	36.0	37.0	37.0	17.5	21.6	18.0	18.8	23.3	15.4	15.1	12.7	12.2	14.5	13.1	84	74	94	84	9.7	4.3	—	—	—	23.9	0.9	00 0	10 1	14 1
8	38.0	36.2	37.1	37.1	17.0	23.5	18.2	19.2	24.0	15.7	15.0	14.4	14.8	15.0	14.7	98	68	90	85	8.3	5.7	23.9	—	—	8.3	0.8	00 0	10 2	14 1
9	37.9	36.8	37.2	37.3	17.2	13.4	16.6	17.4	20.5	16.2	15.3	14.4	15.5	12.4	14.1	96	92	88	92	9.3	0.2	8.3	0.7	—	0.7	0.6	10 1	10 1	10 1
10	37.7	36.0	36.3	36.7	15.4	22.6	18.2	18.6	23.3	13.8	13.0	12.4	14.5	15.4	14.1	94	70	98	87	10.0	6.5	—	0.2	11.8	29.9	0.6	00 0	06 1	00 0
11	37.1	35.5	35.7	36.1	16.4	24.0	17.4	18.8	24.5	14.8	14.2	13.7	14.3	13.6	13.9	94	64	91	83	6.0	9.2	17.9	—	0.1	0.1	0.8	00 0	06 1	14 1
12	35.8	35.0	35.1	35.3	18.4	20.0	17.4	18.3	22.0	17.3	16.0	13.4	15.0	14.4	14.3	86	86	94	89	9.3	2.9	—	0.1	0.2	1.5	1.2	00 0	14 1	14 1
13	36.2	34.9	35.1	35.4	16.8	21.2	18.6	18.8	23.0	16.4	16.0	14.6	14.4	14.4	14.5	100	76	88	88	9.0	3.6	1.2	0.1	—	2.6	0.7	00 0	06 1	00 0
14	36.7	35.2	35.9	35.9	16.8	22.6	18.4	19.0	22.9	16.6	14.6	13.6	14.5	15.4	14.5	98	70	94	87	7.0	4.4	2.5	—	0.3	2.9	0.7	00 0	06 2	10 1
15	37.6	36.0	36.3	36.6	16.6	22.2	17.6	18.5	23.8	15.6	15.0	13.6	12.6	12.4	12.9	98	63	86	82	7.0	5.4	2.6	—	—	—	0.8	00 0	10 1	14 1
16	36.8	35.9	36.0	36.2	17.6	20.6	17.4	18.2	23.3	14.4	13.6	12.9	15.6	12.7	13.7	90	86	88	88	7.3	6.4	—	10.9	6.5	17.3	1.2	00 0	06 1	14 1
17	36.9	35.4	35.5	35.9	16.6	22.6	18.6	19.1	24.4	15.2	14.0	13.4	14.2	12.6	13.4	94	68	77	80	8.7	6.3	0.8	—	—	25.1	0.9	00 0	06 1	14 1
18	37.3	34.9	35.2	35.8	16.6	22.0	18.4	18.8	23.6	16.0	15.2	14.0	14.8	13.5	14.1	96	74	88	86	7.3	5.1	25.1	1.2	—	46.0	0.9	02 1	00 0	14 1
19	36.3	35.1	36.6	36.0	16.6	20.6	17.8	18.2	23.9	15.3	14.6	13.7	15.6	13.9	14.4	98	86	90	91	10.0	3.4	44.8	0.4	2.0	2.4	0.7	00 0	00 0	14 1
20	37.0	35.2	36.3	36.2	18.0	20.6	18.2	18.7	22.0	16.5	16.0	14.1	15.0	14.1	14.4	92	82	92	89	8.3	4.3	—	0.1	0.2	0.3	0.6	00 0	06 1	14 1
21	37.7	37.0	37.3	37.3	17.8	19.4	18.6	18.6	23.0	16.0	15.0	13.4	13.2	13.7	13.4	90	78	86	85	7.7	3.4	—	—	—	—	1.0	00 0	00 0	02 1
22	37.2	35.4	35.8	36.1	18.2	24.2	18.4	19.8	25.1	15.0	14.3	12.0	13.2	13.7	13.0	77	58	86	74	3.7	9.1	—	—	—	—	1.6	00 0	00 0	00 0
23	36.2	34.8	35.1	35.4	17.8	24.2	18.0	19.5	25.4	16.0	15.4	12.4	12.7	13.1	12.7	88	56	85	76	6.0	9.3	—	—	—	0.3	1.6	00 0	14 1	14 1
24	35.8	35.9	36.2	36.3	17.6	19.8	18.0	18.3	22.0	17.0	16.0	14.9	15.7	10.0	13.5	98	91	65	85	9.0	0.7	0.3	0.3	—	0.3	1.1	10 1	06 1	14 1
25	37.7	36.0	36.9	36.9	17.0	21.8	18.6	19.0	22.5	15.6	14.5	14.1	14.7	14.3	14.4	98	70	90	86	9.7	2.3	—	0.3	—	1.8	0.5	00 0	06 1	02 1
26	37.0	36.2	36.5	36.6	17.6	18.4	17.0	17.5	21.0	16.2	15.0	14.1	14.0	12.7	13.6	94	92	90	92	7.0	2.2	1.5	1.2	—	1.2	0.6	00 0	02 1	14 1
27	37.3	36.2	37.3	36.9	17.4	23.3	19.4	19.9	24.0	15.7	15.0	13.6	12.8	14.7	13.7	92	60	87	80	9.0	4.3	—	—	—	—	1.3	00 0	06 1	00 0
28	37.7	36.0	37.6	37.1	18.2	23.0	18.4	19.5	23.7	15.8	15.0	13.6	15.0	15.0	14.5	86	72	94	84	9.7	4.7	—	—	0.8	0.8	1.4	00 0	06 1	14 1
29	38.1	36.4	37.4	37.3	18.8	22.2	17.6	19.0	23.3	16.5	15.7	13.4	14.1	12.4	13.3	84	70	82	79	7.0	4.5	—	—	—	—	1.0	00 0	06 2	14 1
30	38.0	36.3	37.0	37.1	17.8	23.6	18.6	19.6	24.4	16.4	15.5	12.4	11.9	13.1	12.5	88	54	84	75	7.7	6.3	—	—	—	0.4	1.0	14 1	10 1	14 1
31	38.0	36.3	36.9	37.1	17.8	26.8	18.8	20.0	25.2	16.5	15.1	14.7	13.0	13.1	13.6	96	55	83	78	8.0	8.3	0.4	—	—	2.0	1.1	00 0	10 2	10 1
Med.	37.2	35.8	36.3	36.4	17.3	21.8	17.9	18.7	23.2	15.7	14.9	13.6	14.1	13.6	13.8	92	73	88	84	8.0	4.5	5.9	1.2	0.6	7.9	0.9	— —	— —	— —

Total 245.8 m.m.

ESTACION: Tibacuy MES Junio AÑO 1963 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.8	37.0	37.0	37.3	17.8	22.8	17.8	19.0	24.9	16.0	15.3	14.6	11.6	12.3	12.8	96	65	88	83	9.7	5.3	2.0	—	5.3	5.4	1.0	00 0	10 1	14 1
2	38.2	37.0	37.6	37.6	17.4	22.4	18.6	19.2	24.0	15.6	14.9	13.4	14.2	14.0	13.9	92	69	88	83	9.3	2.1	0.1	—	—	—	1.0	14 1	06 2	14 1
3	38.5	35.9	36.4	36.9	17.0	22.8	19.2	19.5	23.6	15.6	14.9	13.4	12.3	13.0	12.9	94	59	77	77	8.7	5.4	—	—	0.1	1.0	1.0	00 0	06 1	14 1
4	37.0	36.2	37.1	36.8	17.6	22.6	18.8	19.4	23.9	15.2	14.1	14.0	13.6	13.2	13.6	94	65	84	81	9.0	2.1	0.9	—	—	—	1.0	00 0	10 1	10 1
5	37.6	36.0	37.0	36.9	18.8	23.2	18.8	19.9	24.2	17.0	16.0	14.1	13.4	14.1	13.9	87	64	87	79	8.7	5.2	—	—	—	1.2	1.5	00 0	10 1	14 1
6	37.8	37.0	37.2	37.3	18.2	22.4	18.2	19.2	23.1	16.6	16.0	12.9	14.3	12.6	13.3	84	70	83	77	10.0	4.0	1.2	—	—	1.—	1.3	00 0	10 1	14 1
7	36.9	36.0	36.3	36.4	19.0	22.8	18.0	19.4	24.9	14.6	13.5	12.7	12.5	12.0	12.4	77	60	77	71	4.7	9.2	—	—	—	—	1.8	00 0	10 2	00 0
8	37.3	36.2	36.8	36.8	17.2	22.6	17.6	18.7	23.1	15.7	15.0	13.6	13.6	12.6	13.3	94	66	84	81	8.7	4.4	—	—	—	7.7	1.3	00 0	10 1	14 1
9	37.9	37.5	37.6	37.7	17.0	18.8	17.6	17.7	21.5	16.2	15.0	13.7	13.7	14.2	13.9	96	85	94	92	10.0	1.2	7.7	0.2	0.3	2.8	0.8	00 0	06 2	00 0
10	37.8	36.0	36.3	36.7	17.6	21.4	17.6	18.5	22.0	15.6	14.6	12.5	15.6	12.1	13.4	86	82	88	85	10.0	2.7	2.3	0.1	—	0.1	0.5	00 0	04 1	00 0
11	36.5	35.0	35.5	35.7	17.8	20.1	16.8	17.9	21.7	16.6	15.4	14.0	15.2	13.1	14.1	92	87	92	90	10.0	1.1	—	2.0	1.3	—	1.9	00 0	00 0	00 0
12	36.8	35.1	35.7	35.9	16.6	22.0	16.8	18.0	23.9	15.7	14.4	13.1	13.3	11.6	12.7	96	68	83	82	6.7	3.9	0.2	—	—	—	2.0	14 1	00 0	12 1
13	37.0	36.0	36.5	36.5	16.6	17.4	16.6	16.8	19.0	15.6	14.7	13.2	14.6	13.9	13.9	94	98	96	96	7.0	—	—	3.6	1.5	—	0.3	00 0	06 1	14 1
14	37.7	36.3	36.6	36.9	16.0	21.0	17.0	17.7	22.0	14.2	13.3	12.6	11.5	11.8	12.0	94	62	81	77	8.7	2.8	0.3	—	—	—	0.3	00 0	06 1	14 1
15	37.0	35.8	36.1	36.3	16.8	21.2	16.8	17.9	22.2	15.4	14.0	13.5	14.5	11.5	13.2	96	77	80	84	7.0	4.6	—	—	—	—	1.9	00 0	06 1	14 1
16	36.6	34.8	35.0	35.5	17.2	23.2	18.4	19.3	24.1	14.6	13.8	12.5	11.8	10.7	11.7	84	56	64	68	5.0	8.9	—	—	—	8.7	1.0	00 0	06 1	14 1
17	37.2	35.8	36.6	36.5	15.8	20.8	16.8	17.5	23.2	14.1	13.0	12.4	12.6	13.3	12.8	91	89	92	84	9.0	3.0	8.7	—	—	—	1.0	00 0	00 0	14 1
18	37.4	36.0	36.9	36.8	16.6	23.0	18.8	19.3	23.8	14.8	14.0	13.1	13.4	12.7	13.1	92	64	79	78	7.7	7.0	—	—	—	—	1.0	00 0	06 1	00 0
19	37.3	36.8	36.9	37.0	17.0	23.2	18.2	19.1	24.0	14.9	14.0	12.5	12.8	12.4	12.6	88	60	77	75	7.0	8.0	—	—	0.1	0.5	1.2	00 0	06 2	14 1
20	37.2	36.3	36.6	36.7	17.0	22.8	16.8	18.3	23.5	14.9	14.0	12.9	13.0	10.3	12.1	90	53	71	71	7.3	5.3	0.4	—	—	—	2.1	00 0	06 1	00 0
21	36.9	35.4	36.0	36.1	16.6	22.6	18.2	18.9	23.5	15.6	14.8	12.0	10.8	11.6	11.5	84	52	73	70	7.7	4.7	—	—	—	—	1.7	00 0	06 2	14 1
22	36.2	34.8	35.0	35.3	17.6	25.0	18.2	19.7	25.4	14.7	14.0	11.9	10.0	12.0	11.3	73	40	77	63	1.7	10.4	—	—	—	—	2.2	00 0	06 1	14 1
23	36.3	35.0	35.5	35.6	16.4	23.8	18.8	19.4	24.9	14.7	13.9	12.6	12.2	12.4	12.4	90	55	78	74	7.0	5.8	—	—	—	1.2	2.1	14 1	10 2	00 0
24	37.0	36.0	36.3	36.4	16.4	19.6	16.4	17.2	22.3	15.0	14.4	13.4	14.2	12.1	13.2	94	86	87	89	8.0	2.9	1.2	—	0.9	0.9	0.8	00 0	10 1	00 0
25	37.5	36.0	36.4	36.6	17.6	24.0	18.6	19.7	24.9	14.0	12.8	12.0	12.4	12.1	12.2	80	56	75	70	4.0	8.9	—	—	—	—	1.6	00 0	10 1	14 1
26	37.3	36.0	36.3	36.5	17.4	24.4	18.2	19.5	25.1	16.0	15.0	12.8	12.1	11.0	12.0	88	49	71	69	4.7	9.0	—	—	—	—	1.6	00 0	02 1	14 2
27	36.9	35.1	35.3	35.8	17.4	22.6	18.0	19.0	24.4	15.6	14.6	12.7	13.0	10.2	12.0	88	64	67	73	6.3	5.3	—	—	—	—	1.6	00 0	10 1	14 2
28	36.4	34.8	35.5	36.6	16.4	24.0	17.6	18.9	25.2	15.4	14.0	12.6	13.8	12.6	13.0	92	62	83	77	7.3	6.2	—	—	—	—	1.0	00 0	06 1	00 0
29	36.6	35.0	35.5	35.7	17.5	23.8	19.5	20.1	24.2	15.9	15.0	13.4	13.3	12.9	13.2	89	60	77	75	6.0	4.4	—	—	—	0.1	1.0	00 0	02 1	00 0
30	37.0	36.0	36.2	36.4	17.2	24.4	17.6	19.2	25.0	16.1	15.2	12.8	12.9	14.0	13.2	90	56	92	79	5.7	6.5	0.1	—	—	—	1.8	00 0	06 3	14 1
31																													
Med.	37.2	35.9	36.3	36.5	17.2	22.4	17.9	18.8	23.6	15.4	14.4	13.0	13.1	12.4	12.8	89	65	81	78	7.4	5.0	0.8	0.2	0.3	1.3	1.4	— —	— —	— —

Total 38.5 m.m.

ESTACION: Tibacuy MES Julio AÑO 19 63 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducido a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.0	35.0	35.3	35.4	17.2	23.4	17.4	18.8	25.0	15.8	14.6	12.4	12.7	12.1	12.4	86	59	82	76	4.7	5.3	--	--	--	--	1.6	00 0	18 1	14 1
2	35.5	34.9	35.6	35.3	16.9	20.5	16.8	17.7	23.0	15.9	14.6	13.2	14.8	11.0	13.0	92	82	73	82	4.7	2.3	--	--	--	--	1.2	00 0	02 1	08 2
3	36.6	35.2	35.5	35.8	16.4	23.2	18.0	18.9	25.0	14.5	13.5	12.5	12.8	11.5	12.3	90	60	74	75	5.0	5.1	--	--	--	--	0.9	00 0	02 2	14 1
4	36.0	34.8	35.2	35.3	18.0	23.2	17.9	19.2	26.0	15.5	14.2	12.4	12.1	11.3	11.9	80	58	74	71	5.3	6.1	--	--	--	--	2.2	00 0	14 1	14 2
5	36.2	35.5	35.9	35.9	18.0	24.1	18.4	19.7	26.0	15.0	14.0	12.4	11.2	12.4	12.0	80	50	77	69	7.7	7.8	--	--	--	--	0.9	00 0	06 2	14 1
6	36.3	34.8	35.3	35.5	16.4	25.4	19.1	20.0	26.3	14.8	13.6	12.4	10.4	11.9	11.6	89	43	72	68	7.0	5.0	--	--	--	--	1.9	00 0	10 1	00 0
7	35.6	34.3	35.0	35.0	15.2	24.0	18.1	19.8	25.9	16.5	15.4	13.4	12.4	10.9	12.2	79	55	71	66	5.7	9.0	--	--	--	--	0.9	00 0	06 1	14 1
8	35.3	34.1	35.0	34.8	18.0	24.1	17.9	19.5	25.2	15.5	14.1	11.6	12.4	11.4	11.8	72	55	76	68	6.7	5.5	--	--	--	--	1.2	00 0	06 1	14 1
9	35.8	34.7	34.9	35.1	18.5	22.4	18.4	19.4	23.6	16.5	15.1	12.1	12.7	10.6	11.8	76	62	69	69	8.3	2.8	--	--	--	--	1.5	00 0	02 1	14 1
10	35.5	35.0	35.3	35.3	17.8	18.0	17.0	17.5	23.2	16.0	14.5	13.2	14.1	13.5	13.6	87	92	93	91	9.3	2.0	--	23.5	2.2	27.3	1.8	00 0	00 0	00 0
11	36.3	35.0	36.0	35.8	16.0	21.4	16.6	17.6	22.8	15.0	13.8	13.7	13.2	12.0	13.0	100	70	85	85	9.3	3.2	1.6	0.1	5.9	6.2	0.8	00 0	06 1	14 1
12	37.1	35.8	36.5	36.5	17.0	23.0	16.2	19.1	24.0	15.0	13.6	12.9	12.3	10.7	12.0	89	53	69	70	8.3	7.6	0.2	--	--	0.5	0.8	00 0	06 1	00 0
13	37.0	35.9	36.0	36.2	16.8	21.7	17.4	18.3	23.6	15.5	14.1	13.4	11.2	10.6	11.7	92	58	71	74	8.7	5.2	0.5	--	--	--	2.1	00 0	06 1	14 1
14	36.3	34.8	35.0	35.4	16.2	22.1	18.1	18.6	24.0	14.3	13.6	12.1	12.4	10.4	11.6	89	64	89	74	9.0	7.9	--	--	--	--	0.5	00 0	00 0	14 1
15	36.0	34.5	35.1	35.2	15.4	20.1	16.0	16.9	23.0	14.5	13.6	11.6	14.2	13.5	13.1	89	81	99	90	10.0	2.2	--	0.2	15.2	15.5	2.3	00 0	02 1	00 0
16	35.8	34.7	35.0	35.2	16.8	22.6	17.2	18.4	24.8	15.1	14.2	13.4	12.1	12.7	12.7	94	59	90	81	8.7	5.4	0.1	0.1	0.2	0.2	0.6	00 0	06 1	14 1
17	36.6	35.0	35.8	35.8	17.2	21.6	17.4	18.4	22.6	15.6	14.5	14.6	12.2	13.6	13.5	98	64	90	84	10.0	3.1	8.9	--	0.6	0.6	1.7	00 0	06 1	14 1
18	36.5	35.1	35.6	35.7	16.6	24.0	18.4	19.3	25.0	16.0	14.1	12.6	10.7	11.6	11.6	90	48	73	70	7.3	7.2	--	--	--	--	1.0	00 0	02 1	14 1
19	36.6	35.7	35.0	35.8	16.8	19.0	16.0	16.0	22.0	15.8	15.0	11.7	13.3	10.8	11.9	83	81	80	81	7.7	1.5	--	19.6	--	19.6	1.7	14 1	06 1	14 2
20	35.9	34.7	34.8	35.1	16.4	24.0	18.8	19.5	25.3	13.5	12.5	12.0	12.1	10.6	11.6	82	54	65	67	4.7	9.3	--	--	--	--	1.8	00 0	06 1	14 1
21	35.9	35.0	35.2	35.4	17.6	20.6	16.0	18.5	24.0	15.0	14.2	13.6	14.7	11.6	13.3	90	81	72	81	8.0	5.3	--	--	--	11.5	1.0	00 0	02 1	14 1
22	36.2	35.0	36.2	35.8	18.4	22.0	17.0	18.6	24.0	15.3	14.1	12.7	12.8	13.4	13.0	83	65	92	80	8.7	5.9	11.5	0.1	3.6	3.7	1.0	00 0	06 1	00 0
23	37.0	36.1	36.8	36.6	15.0	19.6	16.6	16.9	22.0	13.5	13.1	11.5	12.6	12.0	12.0	90	73	87	83	8.7	3.9	--	--	--	--	1.0	00 0	10 2	00 0
24	37.1	36.2	37.0	36.8	15.8	22.8	16.2	17.7	24.0	13.0	11.8	10.7	10.1	11.4	10.7	81	48	81	70	4.7	8.6	--	--	0.1	0.1	1.6	00 0	10 1	14 1
25	37.3	35.8	36.6	36.6	17.6	24.0	16.8	18.8	24.5	13.6	12.6	11.8	10.0	10.2	10.9	78	45	72	65	4.0	9.8	--	--	--	--	2.2	00 0	06 1	14 1
26	36.8	36.0	36.2	36.3	15.4	21.8	17.8	18.2	23.0	14.0	13.2	11.4	10.6	11.4	11.1	87	54	72	71	9.0	5.1	--	--	--	--	1.6	00 0	06 1	14 1
27	36.8	35.4	35.9	36.0	16.8	22.2	17.8	18.6	23.3	14.5	13.8	11.8	13.2	11.1	12.0	81	55	70	69	9.0	4.3	--	--	--	--	1.4	00 0	08 1	14 1
28	36.0	34.8	35.3	35.4	17.2	24.8	18.6	19.8	25.5	13.8	13.0	12.6	10.9	11.9	11.8	82	47	73	67	5.3	9.0	--	--	--	--	2.0	00 0	10 1	12 1
29	36.0	34.1	34.8	35.0	17.9	23.6	18.0	19.4	24.0	15.7	14.9	15.9	12.6	11.7	13.4	90	59	77	75	5.0	7.8	--	--	0.1	4.8	1.6	00 0	10 2	14 1
30	36.0	34.3	34.9	35.1	17.0	22.6	18.0	18.9	23.3	15.6	15.0	12.9	12.3	12.4	12.5	90	60	82	77	7.3	4.2	4.7	0.2	--	3.9	1.1	00 0	06 2	14 1
31	35.1	34.0	34.3	34.5	18.0	20.8	16.6	18.0	22.2	15.3	14.8	13.2	16.0	11.6	13.6	86	87	81	85	7.7	4.9	3.7	0.6	--	0.6	2.6	00 0	00 0	00 0
Med.	36.2	35.0	35.5	35.6	17.0	22.3	17.6	18.6	24.1	15.0	14.0	12.6	12.4	11.7	12.2	86	62	78	75	7.3	5.6	1.0	1.4	0.9	3.3	1.4	---	---	---

Total 103.5 m.m.

ESTACION: Tibacuy MES Agosto AÑO 19 63 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	35.3	34.5	34.8	34.9	17.4	22.2	18.4	19.1	23.8	15.6	15.3	12.7	13.6	12.1	12.8	86	63	77	75	9.0	4.9	—	—	—	—	1.5	00 0	10 1	14 1
2	35.5	34.3	35.0	34.9	17.2	18.8	16.6	17.3	23.0	16.0	14.5	12.7	13.2	12.0	12.6	90	81	86	86	9.3	4.3	—	—	—	—	1.8	00 0	00 0	10 1
3	35.2	34.5	34.2	34.6	17.8	22.4	17.8	18.9	24.0	14.5	13.9	11.6	11.9	10.9	11.5	72	59	71	67	4.3	6.5	—	—	—	—	1.2	00 0	06 1	14 1
4	35.0	33.8	33.7	34.2	17.8	25.5	20.0	20.8	26.3	14.8	14.2	12.4	12.2	12.7	12.4	82	50	74	69	6.7	7.0	—	—	—	1.8	2.0	00 0	10 1	14 1
5	36.2	35.0	36.0	35.7	17.0	22.3	17.5	18.6	23.4	16.0	15.0	13.4	14.6	14.0	13.3	92	73	94	86	6.3	—	1.8	0.8	—	0.8	2.3	00 0	00 0	14 1
6	36.0	35.6	36.0	35.9	17.0	21.0	17.6	18.3	21.2	16.8	15.1	13.4	14.6	11.6	13.2	92	78	87	86	8.3	1.4	—	0.6	—	0.6	1.5	00 0	06 1	14 1
7	36.7	35.8	36.8	36.4	17.2	22.0	17.0	18.3	23.1	15.5	14.2	12.7	10.2	12.0	11.6	90	52	82	75	8.3	6.8	—	—	0.2	0.2	1.6	00 0	06 1	14 1
8	37.0	35.9	36.2	36.4	17.4	23.6	18.4	19.4	25.0	15.1	14.2	13.4	11.4	12.4	12.4	94	52	78	75	6.0	6.8	—	—	0.2	0.2	1.6	00 0	00 0	14 1
9	36.0	34.8	35.2	35.3	17.4	24.0	18.4	19.5	25.0	15.5	14.3	12.7	12.1	13.5	12.8	88	54	85	76	8.0	4.2	—	—	1.1	6.7	1.4	02 1	06 1	00 0
10	35.9	35.0	35.6	35.5	15.6	23.0	17.0	18.1	24.0	16.8	14.8	11.6	10.8	12.5	11.6	89	51	86	75	9.3	3.9	5.6	0.2	—	0.2	1.6	00 0	10 1	14 1
11	37.0	35.7	36.3	36.3	15.8	24.8	17.6	18.9	25.0	14.4	13.8	12.3	10.7	11.3	11.4	91	46	75	71	7.0	7.9	—	—	—	—	1.6	00 0	10 1	14 1
12	36.3	35.1	35.3	35.6	17.4	25.5	18.6	20.0	25.8	15.5	14.2	14.6	12.2	12.3	13.0	78	50	78	69	7.3	3.7	—	—	—	0.6	2.0	00 0	06 1	14 1
13	36.2	35.0	35.4	35.5	17.5	25.2	18.0	19.7	27.0	17.0	16.0	13.4	11.0	12.4	12.3	90	46	80	72	4.3	9.1	0.6	—	—	0.4	1.5	00 0	10 1	14 1
14	36.2	34.2	35.1	35.2	18.2	26.9	20.4	21.0	27.0	15.5	15.0	13.1	10.7	12.7	12.2	84	46	76	69	7.3	7.1	0.4	—	—	—	1.9	00 0	10 1	14 1
15	36.3	35.6	36.0	36.0	18.4	20.0	16.8	18.0	21.0	17.0	16.0	13.5	11.7	12.4	12.5	84	67	90	80	10.0	0.3	—	—	—	—	1.2	00 0	06 1	14 1
16	36.8	35.7	36.0	36.2	18.0	21.2	17.4	18.5	22.8	17.0	16.0	14.7	10.6	12.6	12.6	95	56	86	77	6.3	1.9	—	—	—	—	0.6	00 0	10 1	12 1
17	36.9	35.8	36.1	36.3	16.4	23.2	18.0	18.9	25.0	14.7	14.0	12.1	11.2	11.6	11.6	85	52	76	71	6.7	6.5	—	—	—	—	1.3	00 0	10 1	14 1
18	36.3	35.0	35.2	35.5	18.0	26.0	17.6	19.3	25.0	16.0	14.0	11.6	12.7	9.8	11.4	75	57	67	66	7.3	4.7	—	—	—	—	1.9	00 0	06 1	14 2
19	37.0	35.8	36.3	36.4	17.4	23.4	19.0	18.7	25.6	16.0	15.0	12.1	11.5	10.4	11.3	80	52	63	65	9.3	5.2	—	—	—	0.1	1.6	00 0	10 1	14 1
20	37.0	35.5	36.3	36.3	17.0	19.6	16.4	17.3	22.0	15.0	14.0	12.6	14.3	11.7	12.9	82	84	86	84	7.3	1.9	0.1	0.8	1.5	2.3	1.0	00 0	00 0	10 1
21	37.0	35.9	36.2	36.4	17.4	23.4	18.6	19.5	24.0	16.0	14.8	13.7	13.2	11.4	12.8	93	61	71	75	5.3	2.5	—	—	—	—	0.5	00 0	06 1	14 1
22	36.0	35.0	35.1	35.4	17.0	25.4	19.0	20.1	26.2	15.5	14.8	12.0	12.7	12.5	12.4	82	52	76	70	6.0	7.2	—	—	—	—	1.8	00 0	06 1	14 1
23	36.0	34.2	34.8	35.0	18.0	23.6	18.4	19.6	25.6	16.5	16.0	13.3	13.4	11.5	12.7	86	61	73	73	6.3	5.1	—	—	—	3.0	1.5	00 0	06 2	14 1
24	35.6	34.2	34.4	34.7	16.8	24.6	18.8	19.7	26.0	16.0	14.1	13.5	12.4	11.9	12.6	94	53	73	73	6.3	5.8	3.0	0.1	—	0.1	1.0	06 1	14 2	14 2
25	35.0	33.8	34.2	34.3	18.2	25.6	19.6	20.7	27.0	15.6	14.2	12.8	13.6	11.7	12.6	82	55	66	68	7.3	6.1	—	—	—	—	1.8	00 0	04 2	14 1
26	35.8	35.0	35.2	35.3	17.8	22.0	18.4	19.1	25.0	16.0	14.2	12.4	16.7	12.1	13.7	80	84	75	80	8.3	1.7	—	0.6	—	0.6	1.7	00 0	14 1	14 2
27	36.3	35.0	35.4	35.6	18.0	22.2	18.8	19.4	25.0	16.0	15.0	12.4	13.4	11.8	12.5	80	66	73	73	9.0	5.1	—	0.2	—	5.7	1.1	00 0	00 0	14 1
28	37.1	35.3	35.6	36.0	16.2	25.0	20.4	20.5	26.2	14.9	13.8	13.4	9.8	11.0	11.4	93	41	62	65	9.0	8.7	5.5	—	—	—	2.4	00 0	06 2	14 1
29	36.3	34.0	34.4	34.9	18.4	26.6	19.4	20.8	27.0	15.6	15.0	10.5	10.4	10.8	10.6	67	40	65	57	4.3	9.7	—	—	—	—	3.2	00 0	10 2	14 2
30	36.2	34.0	34.6	34.9	18.8	25.4	20.0	21.0	26.0	14.6	14.1	11.0	9.7	10.5	10.4	68	39	60	56	3.7	7.8	—	—	—	—	2.9	00 0	02 1	14 1
31	35.2	34.2	34.4	34.6	18.8	23.4	19.2	20.1	26.2	17.0	16.0	10.5	11.3	12.4	11.4	66	52	74	64	9.7	5.2	—	—	—	—	2.7	00 0	06 2	00 0
Med.	36.2	34.9	35.3	35.5	17.5	23.3	18.3	19.3	24.8	15.8	14.7	12.6	12.2	11.9	12.2	84	57	70	72	7.2	5.1	0.5	0.1	0.1	0.8	1.7	— —	— —	— —

Total 23.3 m.m.

ESTACION: Tibacuy MES Septiembre AÑO 1963 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	35.0	33.8	34.2	34.3	17.6	26.6	18.8	20.4	27.0	14.0	13.8	11.9	10.2	9.8	10.6	79	38	61	59	5.9	8.5	—	—	—	—	3.2	00 0	02 2	00 0
2	35.5	35.0	35.0	35.2	18.0	25.8	20.6	21.2	26.0	15.7	14.1	10.9	10.9	12.2	11.3	71	44	67	61	8.3	4.5	—	—	—	—	2.0	14 1	10 1	14 1
3	36.2	35.0	35.1	35.4	18.0	24.0	18.6	19.8	26.6	15.8	14.6	12.4	11.0	10.6	11.3	80	49	68	66	6.0	7.0	—	—	—	—	2.0	00 0	02 2	15 1
4	36.0	34.3	34.4	35.0	16.8	25.0	18.4	19.6	26.6	14.1	13.6	11.8	10.0	10.9	10.9	80	43	70	64	5.7	5.2	—	—	—	—	2.6	14 1	06 1	14 1
5	35.0	37.3	33.9	34.2	17.8	24.6	17.8	19.5	27.0	15.9	15.0	11.8	10.3	10.2	10.8	77	45	67	63	5.0	4.0	—	—	—	—	2.0	00 0	06 1	14 1
6	34.2	33.7	34.0	34.0	17.8	24.8	19.2	20.2	25.8	16.4	15.0	11.6	12.7	11.8	12.0	72	54	67	64	6.3	3.8	—	—	—	—	2.4	00 0	06 1	14 1
7	35.1	34.0	34.6	34.6	18.4	22.6	18.4	19.4	25.0	16.5	16.0	11.4	12.1	11.7	11.7	73	59	73	68	9.3	3.3	—	—	--	—	1.5	00 0	02 2	06 2
8	35.4	34.0	34.3	34.6	18.0	21.6	16.5	18.2	24.0	16.5	16.0	14.9	14.5	12.0	13.8	96	75	85	85	9.7	2.1	—	—	0.1	0.1	1.6	00 0	06 1	14 1
9	35.6	34.3	35.0	35.0	17.8	24.4	18.0	19.5	25.2	16.1	15.0	12.8	11.5	9.9	11.4	84	50	64	66	5.7	5.1	—	—	—	0.1	1.3	00 0	00 0	14 2
10	36.2	35.0	35.3	35.5	17.6	23.0	18.6	19.4	24.0	16.5	15.0	12.4	12.6	12.3	12.4	82	60	75	72	7.0	2.4	0.1	0.1	—	0.1	1.8	00 0	10 1	14 1
11	36.4	34.8	35.5	35.6	19.4	25.6	19.8	21.2	26.6	16.5	15.2	12.4	10.7	11.8	11.6	73	44	68	62	4.0	7.9	—	—	—	7.3	2.0	00 0	06 1	14 1
12	36.8	35.0	36.0	35.9	16.6	22.8	17.6	18.6	23.0	15.8	14.8	13.9	14.3	13.6	13.9	98	59	91	83	8.3	2.9	7.3	0.1	—	0.1	0.9	00 0	10 2	10 1
13	36.6	34.9	35.0	35.5	16.6	24.8	19.0	19.8	25.8	14.5	14.0	11.6	10.7	11.2	11.2	83	46	67	65	6.7	6.8	—	—	—	—	1.5	00 0	10 1	14 1
14	36.2	34.7	35.4	35.4	18.0	24.8	20.6	21.0	26.0	16.1	14.9	13.7	12.8	11.7	12.7	86	50	65	67	9.3	5.2	--	—	—	6.9	2.0	00 0	06 2	14 1
15	36.0	34.6	35.6	35.4	16.8	24.6	18.0	19.3	25.0	15.5	14.9	13.4	12.4	12.3	12.7	92	53	90	78	9.7	5.7	6.9	—	2.7	2.7	1.7	00 0	10 1	00 0
16	37.0	34.9	35.6	35.8	17.6	25.0	19.8	20.5	25.5	16.0	15.0	12.4	11.4	12.0	11.4	82	48	70	67	6.3	3.9	—	—	—	2.5	1.7	00 0	02 2	00 0
17	37.2	36.2	36.3	36.6	16.8	21.2	17.0	16.0	23.5	16.2	15.5	13.1	12.9	13.2	12.1	90	68	70	76	7.0	2.2	2.5	—	—	—	0.9	14 1	10 1	14 1
18	37.1	35.9	36.0	36.3	18.0	20.0	17.6	18.3	24.0	15.2	14.2	12.5	14.9	11.8	13.0	81	85	76	81	8.0	1.8	—	0.9	—	0.9	0.8	00 0	02 1	14 1
19	36.9	35.1	35.3	35.8	18.0	22.2	19.0	19.5	24.0	16.0	15.0	12.7	13.9	12.3	13.0	82	68	75	75	9.0	2.0	—	—	0.2	2.3	2.6	14 1	06 1	14 1
20	36.6	35.3	35.6	35.8	17.4	22.6	17.8	18.4	25.2	16.0	15.2	12.9	12.0	12.1	12.3	87	38	79	75	3.7	4.1	2.1	—	—	—	1.9	00 0	02 1	14 1
21	36.5	35.0	35.4	35.6	18.6	24.8	19.2	20.4	25.8	14.5	13.8	11.0	12.7	11.2	11.6	67	54	67	63	5.0	7.0	—	—	—	—	2.8	00 0	06 2	14 1
22	36.2	34.8	35.0	35.3	18.6	24.5	19.2	20.4	27.6	16.8	16.0	12.3	14.7	12.1	13.0	75	64	75	61	5.0	5.6	—	—	—	—	2.9	00 0	10 1	14 2
23	36.9	35.0	35.3	35.7	18.6	22.0	19.3	19.8	24.1	17.0	16.0	12.9	14.4	11.0	12.8	80	73	66	73	8.7	2.0	—	—	—	—	2.2	00 0	06 1	14 1
24	36.2	34.5	35.2	35.3	18.6	27.2	20.0	21.4	28.0	16.0	15.6	11.1	12.5	11.0	11.5	69	46	60	58	4.7	7.0	—	—	—	—	2.3	00 0	00 0	14 2
25	35.6	35.0	35.2	35.3	18.6	23.0	17.6	19.2	24.0	16.3	15.0	11.6	13.3	12.7	12.5	72	64	84	73	7.7	2.8	—	—	—	—	2.1	00 0	02 1	14 1
26	36.2	35.3	36.0	35.8	18.0	24.8	18.6	20.0	25.0	17.0	16.0	13.8	13.2	10.4	12.5	90	56	64	70	8.0	2.0	—	—	—	—	1.4	00 0	06 1	14 1
27	37.3	35.5	35.6	36.1	18.2	26.4	19.0	20.6	27.0	17.0	16.2	12.2	13.0	12.3	12.5	78	50	75	68	7.3	7.0	—	—	—	—	2.7	00 0	14 1	14 1
28	36.8	35.0	35.5	35.8	18.5	26.6	20.0	21.2	27.2	17.0	15.0	11.2	11.9	12.2	11.8	70	45	70	62	4.7	7.2	—	—	—	—	2.5	00 0	06 2	14 1
29	37.0	35.2	36.3	36.2	16.0	23.0	18.0	19.2	23.2	16.6	15.0	10.8	14.8	10.2	11.9	70	70	67	69	7.3	5.0	—	0.2	1.3	1.5	2.9	00 0	02 2	14 1
30	37.2	36.2	36.8	36.7	16.4	24.2	18.0	19.1	25.3	15.0	14.2	10.7	11.4	12.1	11.4	77	50	77	68	8.0	6.7	—	—	1.2	1.2	1.5	00 0	10 2	14 2
31																													
Med.	36.2	34.9	35.2	35.4	17.8	24.1	18.7	19.8	25.5	16.0	15.0	12.3	12.4	11.5	12.1	80	56	72	69	6.9	4.7	0.6	—	0.2	0.8	2.0	--	--	--

Total 25.7 m.m.

ESTACION: Tibacuy MES Octubre AÑO 19 63 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0º y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	37.3	35.8	35.2	36.1	17.4	22.8	20.0	20.0	26.5	15.0	14.5	12.9	15.0	12.3	13.4	87	72	71	77	9.7	6.3	—	0.2	—	0.2	1.8	00 0	10 1	14 1
2	36.3	34.0	34.9	35.1	18.0	26.2	20.4	21.2	27.3	15.4	14.8	12.1	12.8	13.9	12.9	77	50	77	68	8.3	7.7	—	—	0.1	7.1	2.4	02 1	10 2	00 0
3	36.3	34.8	35.0	35.4	16.8	22.2	19.0	19.2	22.8	16.0	15.2	12.9	12.0	12.9	12.6	90	60	78	76	10.0	2.8	7.0	0.1	—	6.8	0.6	00 0	06 1	10 1
4	36.2	35.0	35.1	35.4	17.8	22.4	19.0	19.5	23.5	15.8	15.0	14.2	12.1	12.7	13.0	92	60	77	76	8.3	3.9	6.7	—	—	—	1.1	00 0	00 0	14 1
5	36.8	35.0	35.1	35.1	16.6	25.2	20.0	20.9	25.8	17.0	16.0	13.5	12.1	12.2	12.0	85	50	68	68	6.3	6.7	—	—	—	—	2.0	00 0	06 1	14 2
6	36.0	34.2	34.8	35.0	18.0	26.2	20.2	21.1	26.8	15.8	15.0	15.0	11.8	12.2	13.0	84	46	56	66	6.7	7.6	—	—	—	—	2.6	00 0	10 1	14 1
7	35.5	34.2	34.6	34.8	18.4	25.2	20.2	21.0	26.2	17.0	16.0	11.1	11.2	12.4	11.7	70	48	71	63	7.7	6.5	—	—	—	—	2.1	00 0	06 1	00 0
8	36.0	34.3	34.9	35.1	18.8	25.0	20.0	20.9	25.8	17.0	16.0	13.1	11.9	12.6	12.6	80	50	72	67	7.3	6.8	—	—	—	—	2.9	00 0	06 1	14 1
9	37.0	35.0	35.3	35.8	18.4	25.3	19.3	20.6	26.0	17.3	16.3	13.7	11.0	11.7	12.1	76	46	70	67	6.3	6.5	0.2	—	—	0.2	3.0	02 1	06 1	14 2
10	37.2	35.0	35.6	35.9	18.4	26.3	20.2	21.3	27.0	16.8	16.0	11.1	11.8	10.7	11.2	69	46	60	58	7.0	8.9	—	—	—	—	3.0	00 0	06 2	14 1
11	36.0	34.2	34.9	35.0	19.6	25.2	21.0	21.7	26.5	16.6	16.0	11.9	13.3	13.5	12.9	69	55	73	66	8.3	7.6	—	—	—	—	2.9	00 0	06 2	00 0
12	35.2	34.0	34.4	34.7	19.4	26.2	21.0	21.4	25.8	17.7	17.0	12.1	15.6	13.4	13.7	72	68	72	71	9.0	4.3	—	0.3	—	0.7	0.6	00 0	14 1	14 1
13	35.8	35.2	35.3	35.4	17.8	20.5	17.4	18.3	21.0	17.0	16.5	14.8	14.4	12.4	13.9	93	80	83	85	4.7	—	0.4	4.8	0.8	5.6	0.8	00 0	02 1	14 1
14	35.9	34.0	34.2	34.7	17.8	24.2	19.1	20.0	25.0	16.0	15.0	11.5	13.5	13.3	12.8	75	60	81	72	7.0	5.6	—	1.3	—	5.6	1.4	06 1	06 1	14 1
15	35.6	34.1	34.3	34.7	17.8	20.4	18.4	18.7	22.5	16.0	15.2	14.4	14.0	12.8	13.7	94	78	81	84	10.0	1.5	4.3	—	—	1.3	1.0	00 0	00 0	10 1
16	35.5	34.1	34.5	34.7	17.6	21.2	18.2	18.8	21.8	16.5	16.0	14.5	14.2	13.1	13.9	96	75	84	85	5.0	0.4	1.3	—	—	—	0.7	06 1	06 1	00 0
17	36.0	34.0	35.1	35.0	17.8	22.0	18.9	19.4	23.0	15.7	15.3	14.2	14.4	12.7	13.8	93	73	78	81	7.3	2.8	—	—	—	—	2.0	00 0	06 1	00 0
18	36.2	34.9	36.0	35.7	18.5	26.0	18.0	19.6	26.2	17.0	16.0	11.2	14.7	12.4	12.8	70	60	80	70	6.0	6.4	—	—	1.4	4.4	2.3	14 1	02 2	15 1
19	36.3	34.9	35.7	35.6	18.2	23.2	19.0	19.8	23.6	16.6	15.4	14.0	11.8	13.3	13.0	90	55	81	75	5.0	3.7	3.0	—	—	—	1.8	00 0	00 0	14 1
20	36.6	35.0	35.8	35.8	18.8	24.2	18.8	20.1	25.4	17.5	16.0	12.7	11.4	11.3	11.8	78	50	70	66	5.3	6.5	—	—	—	—	2.8	00 0	06 1	14 1
21	37.0	35.0	36.3	36.1	18.2	25.3	20.0	20.9	25.6	16.0	15.1	11.7	10.7	12.4	11.2	74	45	65	61	8.0	7.6	—	—	—	—	3.3	00 0	06 2	14 2
22	37.2	34.1	34.9	35.4	18.8	26.4	19.8	21.2	26.5	17.0	15.6	11.0	11.7	11.2	11.3	67	45	65	59	4.3	8.3	—	—	—	—	3.1	14 1	14 2	14 2
23	35.2	33.5	34.3	34.3	19.2	26.2	21.4	22.0	26.9	17.5	15.8	13.1	13.8	13.0	13.3	78	54	67	66	7.0	7.9	—	—	—	3.6	3.0	06 1	06 2	14 1
24	36.2	33.8	34.8	34.9	18.0	24.0	20.2	20.6	25.6	16.4	15.7	13.8	13.5	13.6	13.6	90	60	76	75	9.7	6.0	3.6	—	0.1	14.8	1.5	14 1	06 2	00 0
25	36.0	34.9	35.5	35.5	18.2	22.0	18.4	19.2	23.0	16.2	15.3	11.8	14.9	13.7	13.5	75	75	86	79	7.3	3.6	14.5	1.7	0.1	10.2	0.9	00 0	02 2	14 1
26	36.6	35.0	35.2	35.6	17.2	21.4	17.6	18.4	23.0	16.3	15.0	14.1	12.0	13.1	13.1	96	64	87	82	3.3	4.3	8.4	10.8	—	10.8	0.4	10 1	06 1	14 1
27	36.2	34.5	35.0	35.2	17.8	24.5	19.2	20.2	25.0	16.4	15.7	13.7	12.6	15.0	13.8	90	54	90	78	6.0	8.1	—	—	—	8.9	1.0	00 0	06 2	14 1
28	36.3	34.6	35.5	35.5	17.0	19.9	16.5	17.5	20.5	16.3	15.1	13.1	14.2	12.4	13.2	90	82	88	87	7.0	1.2	8.9	8.6	—	9.0	1.1	00 0	08 1	00 0
29	36.3	34.2	35.0	35.2	18.0	21.2	17.2	18.4	21.8	16.0	15.1	14.1	15.1	14.1	14.4	92	80	96	89	8.0	1.7	0.4	5.2	1.3	35.6	0.9	00 0	00 0	00 0
30	36.0	34.6	35.0	35.2	16.9	20.6	18.0	18.4	21.0	16.0	14.5	14.2	14.5	14.1	14.3	98	80	92	90	10.0	1.8	29.1	0.1	—	7.1	1.0	00 0	00 0	00 0
31	36.2	34.8	35.7	35.6	17.4	19.6	17.0	17.7	21.9	16.0	15.0	13.9	15.5	13.4	14.3	93	91	92	92	6.7	3.5	7.0	3.1	5.3	8.5	0.3	04 1	06 1	10 1
Med.	36.2	34.5	35.1	35.3	18.1	23.5	19.1	19.9	24.5	16.5	15.5	13.1	13.2	12.8	13.0	84	62	77	74	7.1	5.0	3.0	1.2	0.3	4.5	1.7	— —	— —	— —

Total 140.2 a.m.

ESTACION: Tibacuy MES Noviembre AÑO 1963 φ = 4° 21' N λ = 74° 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	35.6	33.9	34.6	34.7	16.8	20.0	17.8	18.1	22.5	15.0	14.0	13.1	14.1	14.2	13.8	90	80	93	88	6.0	3.3	0.1	1.1	0.4	1.5	0.7	12 1	08 1	12 1
2	36.0	33.6	34.0	34.5	17.0	24.0	18.8	19.6	24.1	15.8	14.6	13.7	14.3	11.6	13.2	94	64	71	76	3.7	8.1	—	—	—	—	1.3	00 0	10 1	14 1
3	35.4	34.0	34.8	34.7	17.7	21.3	18.2	18.8	23.0	15.4	14.0	10.6	16.7	13.7	13.7	70	89	88	82	5.7	5.2	—	—	1.3	1.3	0.8	00 0	06 1	14 1
4	36.6	35.2	36.5	36.1	17.6	21.4	18.8	19.1	23.5	16.8	16.0	14.0	14.4	16.0	14.8	93	75	98	89	6.3	5.9	—	—	9.0	12.3	0.7	00 0	00 0	00 0
5	37.0	35.1	36.2	36.2	17.8	21.2	18.6	19.0	23.2	15.4	14.5	12.0	16.9	15.8	14.9	78	90	98	89	2.0	5.4	3.3	4.8	0.3	8.9	0.7	06 1	00 0	00 0
6	36.9	35.6	36.2	36.2	18.0	19.2	16.9	17.7	22.2	16.6	15.5	12.4	15.3	15.1	14.3	80	92	91	88	3.7	2.2	3.8	9.4	1.4	10.8	0.3	00 0	00 0	14 1
7	36.6	34.8	35.9	35.8	17.2	21.6	18.4	18.9	22.0	16.0	15.0	13.7	16.8	16.0	15.5	93	87	100	93	6.0	1.5	—	15.4	6.4	28.1	0.3	00 0	06 1	00 0
8	37.0	35.0	35.8	35.9	17.0	21.9	18.9	19.2	22.2	16.5	15.0	13.7	15.6	15.4	14.9	94	80	94	89	8.0	4.6	6.3	—	0.1	51.7	0.6	00 0	06 1	10 1
9	36.6	34.6	35.4	35.5	17.6	24.6	19.2	20.1	24.8	15.6	14.1	12.4	13.6	13.8	13.3	82	56	82	74	4.3	10.0	51.6	—	0.2	0.3	1.1	00 0	06 1	14 1
10	36.6	34.1	35.6	35.3	18.4	22.9	18.0	19.3	24.6	17.0	16.0	14.2	17.2	13.8	15.1	90	83	90	88	3.7	5.6	0.1	3.0	8.1	14.5	2.0	00 0	06 2	10 1
11	36.8	35.0	36.0	35.9	17.2	21.2	18.5	18.8	21.8	16.3	14.9	13.7	13.7	12.9	13.4	93	73	80	82	9.7	2.2	3.4	--	—	3.0	0.7	00 0	02 1	10 1
12	37.2	35.3	36.4	36.3	17.8	21.0	17.2	18.3	22.0	16.0	15.0	12.8	15.6	13.7	14.0	84	84	93	87	9.3	1.8	3.0	2.4	--	12.8	0.8	00 0	10 1	14 1
13	37.3	35.6	36.9	36.6	17.8	20.0	18.0	18.4	20.6	16.3	15.0	14.4	15.8	14.9	15.0	94	90	96	93	0.0	—	10.4	0.1	0.8	5.0	0.3	10 1	08 1	00 0
14	37.7	36.0	37.2	37.0	17.2	18.6	17.4	17.6	20.2	16.0	15.0	14.1	15.2	14.6	14.6	96	94	98	96	3.3	0.3	4.1	0.6	24.2	33.6	0.4	00 0	00 0	00 0
15	37.7	36.2	36.9	36.9	15.8	17.8	16.8	16.8	18.5	15.3	14.1	13.2	14.2	13.8	13.7	98	93	96	96	3.3	--	8.8	1.7	—	1.7	0.4	00 0	06 1	00 0
16	38.1	36.0	37.0	37.0	16.0	20.2	18.2	18.1	20.9	14.2	13.5	12.7	12.4	14.2	13.1	93	70	91	85	7.3	2.0	--	--	--	--	0.6	00 0	00 0	00 0
17	37.0	35.0	35.9	36.0	19.0	23.4	18.0	19.6	24.0	14.5	13.2	15.5	12.3	12.7	13.5	94	57	82	78	5.7	7.0	—	—	—	—	1.0	06 1	06 1	14 1
18	37.0	34.8	35.3	35.7	19.4	22.8	17.2	19.1	24.0	15.8	14.2	12.8	14.5	13.4	13.6	78	68	90	78	4.0	7.0	—	—	—	—	1.6	00 0	06 1	14 1
19	36.2	35.0	35.6	35.6	17.6	22.0	18.8	19.3	24.2	15.0	14.2	10.6	15.8	11.3	12.6	70	80	70	73	3.0	8.2	—	—	—	—	2.6	00 0	02 1	14 1
20	36.6	35.0	35.8	35.8	18.8	22.8	18.3	19.5	23.0	16.0	15.0	13.4	13.8	12.6	13.3	83	66	80	72	5.7	7.3	—	—	—	—	1.7	00 0	02 1	14 1
21	36.9	34.8	36.0	35.9	18.0	22.0	18.2	19.1	23.8	16.0	15.0	11.2	16.7	13.6	13.8	72	84	87	81	6.3	5.7	—	—	2.7	14.6	1.5	00 0	06 1	00 0
22	37.2	35.6	36.3	36.4	16.6	21.6	18.2	18.6	22.0	16.0	15.2	13.9	14.9	14.3	14.4	98	77	92	89	6.0	2.3	11.9	5.6	—	5.8	0.7	00 0	00 0	00 0
23	37.6	35.6	36.8	36.7	16.8	20.2	18.0	18.2	21.2	15.5	15.9	13.8	14.3	11.6	13.2	96	80	75	84	9.3	2.1	0.2	1.7	—	1.7	0.4	00 0	10 1	14 1
24	36.6	35.5	36.8	36.3	17.0	19.6	16.4	17.6	20.2	16.0	15.0	13.9	14.3	13.7	14.0	96	84	98	93	3.3	0.4	—	3.7	21.7	27.3	0.5	00 0	06 1	00 0
25	37.3	34.7	36.0	36.0	17.2	21.6	17.4	18.4	24.0	16.0	14.1	13.2	14.4	12.9	13.5	90	74	87	84	9.3	5.4	1.9	1.0	—	1.1	0.6	00 0	10 1	06 1
26	37.1	35.3	36.6	36.3	17.2	22.2	18.0	18.8	23.3	16.2	15.4	13.9	15.0	13.8	14.2	94	74	90	86	9.7	4.7	0.1	—	—	—	1.2	00 0	06 1	14 1
27	36.5	36.3	36.0	36.3	16.2	20.5	17.8	18.6	23.0	16.0	15.0	10.8	14.8	10.6	12.1	68	82	70	73	7.3	7.3	—	1.5	0.6	2.1	1.6	00 0	02 1	10 1
28	37.1	35.2	35.5	35.9	17.4	22.3	17.0	18.4	23.0	15.0	14.0	11.8	13.2	11.6	12.2	79	65	80	75	5.0	8.8	—	—	—	—	1.0	00 0	14 2	14 1
29	36.6	35.0	35.3	35.6	18.2	23.0	18.0	19.3	24.0	14.0	13.2	11.7	14.8	10.0	12.2	74	70	68	71	3.0	10.4	—	—	—	—	2.2	00 0	10 1	14 1
30	36.4	34.8	35.3	35.5	17.2	23.5	17.8	19.1	24.5	14.8	13.6	11.6	14.2	10.1	12.0	76	65	64	68	4.7	9.0	—	—	—	—	1.8	00 0	06 1	00 0
31																													
Med.	36.8	35.1	36.0	36.0	17.5	21.5	18.0	18.7	22.7	15.7	14.6	13.0	14.8	13.4	13.7	86	78	86	83	5.5	4.8	3.6	1.7	2.6	7.9	1.0	-- -	-- -	-- -

Total 238.1 m.m.

ESTACION: Tibacuy MES Diciembre AÑO 19 63 φ = 4º 21' N λ = 74º 27' W. Gr. ALTURA 1.525 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	36.2	35.2	35.6	35.7	17.5	22.2	16.8	18.3	23.0	14.0	13.5	12.7	15.8	11.5	13.3	80	79	80	80	5.3	9.8	—	—	—	—	1.8	00 0	00 0	12 1
2	36.6	35.0	35.6	35.7	17.5	24.0	18.9	19.8	25.0	14.3	13.6	10.5	14.9	11.6	12.3	70	66	71	69	3.3	4.4	—	—	—	—	2.0	00 0	06 1	06 1
3	35.4	34.0	34.8	34.7	18.0	22.2	18.2	19.1	22.6	16.5	16.0	12.4	14.7	13.1	13.4	80	73	84	79	5.0	2.1	—	—	—	—	1.3	00 0	08 1	00 0
4	35.2	33.7	35.0	34.6	18.0	24.0	18.0	19.5	25.5	17.0	16.0	14.0	14.6	13.6	14.1	90	65	88	81	4.0	10.5	—	—	—	—	1.5	00 0	08 1	14 1
5	36.0	34.5	35.2	35.2	18.4	24.0	19.0	20.1	25.0	16.0	15.2	13.7	15.7	11.5	13.6	86	70	70	75	2.0	9.4	—	—	—	—	2.0	00 0	06 2	06 1
6	36.6	34.9	35.5	35.7	17.6	25.4	20.2	20.8	25.9	16.0	15.0	12.1	15.1	15.5	14.2	81	62	88	77	7.0	3.9	—	—	—	—	2.1	00 0	08 3	00 0
7	35.9	34.2	35.5	35.2	18.0	22.2	17.8	18.9	24.0	17.0	15.5	13.4	15.0	13.2	13.9	86	74	87	82	6.0	5.5	—	—	—	—	1.8	00 0	00 0	00 0
8	36.1	34.1	35.2	35.1	19.0	24.4	20.2	20.9	25.0	16.9	16.0	13.0	15.2	12.2	13.5	78	66	68	71	5.3	4.9	—	—	—	—	3.8	00 0	08 2	14 1
9	36.3	35.0	36.1	35.8	18.2	22.9	19.0	19.8	25.0	16.5	15.0	14.2	16.2	13.2	14.5	91	78	80	83	6.3	5.8	—	0.6	—	0.6	1.9	00 0	06 1	14 1
10	37.3	35.5	36.2	36.3	17.6	25.0	19.0	20.1	25.5	16.0	15.0	13.1	13.4	11.4	12.6	87	56	69	71	7.3	8.9	—	—	—	—	1.4	00 0	06 1	14 1
11	36.3	35.7	35.9	36.0	19.0	24.0	18.6	20.0	24.8	17.0	16.0	13.3	14.0	11.6	12.9	81	65	72	73	10.0	3.7	—	—	—	—	1.8	14 1	08 2	14 1
12	36.0	34.2	35.0	35.1	17.4	24.0	19.2	19.9	24.5	17.0	16.5	12.9	15.5	11.9	13.4	87	69	72	76	5.7	5.2	—	—	—	—	1.9	00 0	06 1	14 1
13	35.4	33.8	34.9	34.7	18.8	23.4	18.8	19.9	24.0	16.8	15.3	11.7	15.3	13.1	13.4	72	71	80	74	6.7	8.1	—	—	—	—	1.5	16 1	06 2	14 2
14	35.9	34.0	34.8	34.9	16.6	25.2	19.2	20.0	25.5	15.0	14.2	10.6	14.4	11.0	12.0	75	20	66	67	5.3	9.5	—	—	—	—	1.9	00 0	06 3	14 1
15	36.3	34.5	34.9	35.2	18.0	25.2	19.2	20.4	25.9	16.0	15.0	12.4	13.0	10.6	12.0	80	54	64	66	4.0	9.1	—	—	—	—	3.4	00 0	10 1	12 1
16	36.2	34.8	35.2	35.4	17.2	25.0	18.0	19.5	25.5	16.0	14.8	12.3	15.1	12.5	13.3	84	64	81	76	3.0	9.1	—	—	—	—	1.5	00 0	06 1	14 1
17	36.3	35.0	35.8	35.7	18.8	21.8	18.8	19.5	22.5	17.2	17.0	13.1	14.8	14.6	14.2	80	76	90	82	10.0	1.5	—	Tr	—	Tr	1.2	00 0	00 0	00 0
18	36.2	35.0	35.8	35.7	17.4	21.0	17.2	18.2	21.5	16.5	15.0	11.9	14.6	13.4	13.3	80	78	91	83	3.0	1.6	—	2.0	0.5	2.5	1.2	00 0	14 1	00 0
19	36.0	34.9	35.5	35.5	19.2	21.8	18.2	19.3	22.5	16.5	15.0	14.1	15.4	13.6	14.4	85	79	87	84	5.3	3.5	—	—	—	—	1.6	00 0	06 4	00 0
20	36.3	34.1	34.9	35.1	17.8	24.4	19.6	20.3	25.5	16.0	14.6	13.8	15.0	12.6	13.8	90	65	74	76	5.7	8.8	—	—	—	—	2.3	00 0	06 2	14 2
21	36.0	35.0	36.3	35.8	18.2	25.4	20.0	20.9	25.9	16.5	14.5	13.1	14.6	11.5	13.1	84	60	66	70	6.3	7.2	—	—	—	—	1.4	00 0	06 2	12 2
22	37.2	36.1	37.0	36.8	18.0	22.0	18.2	19.1	24.0	16.5	15.5	12.7	13.6	13.6	13.3	82	68	87	79	7.3	6.0	—	—	—	—	4.5	08 1	06 1	14 1
23	37.5	36.0	36.6	36.7	19.0	25.0	19.0	20.5	25.5	16.5	15.0	14.5	16.7	14.8	15.3	88	70	90	83	4.3	7.9	—	—	—	—	2.3	00 0	10 1	14 3
24	37.0	35.6	36.3	36.3	17.6	24.6	19.0	20.0	26.0	16.0	14.5	13.8	13.3	13.3	13.5	82	57	81	73	7.7	9.2	—	—	—	—	2.0	14 1	08 1	14 1
25	36.9	35.0	35.8	35.9	19.4	23.6	19.4	20.4	25.0	16.0	15.0	12.4	15.4	15.2	14.3	73	70	90	78	6.7	7.1	—	—	—	—	1.3	00 0	06 1	14 1
26	36.4	34.1	35.2	35.2	18.4	24.6	18.4	19.9	25.0	16.5	15.0	13.5	15.2	14.2	14.3	85	66	90	80	7.3	5.0	—	—	—	—	2.2	00 0	06 1	14 2
27	36.0	34.5	35.0	35.2	17.8	23.2	18.6	19.5	24.0	16.5	15.5	14.4	15.0	14.4	14.6	94	70	90	85	7.3	6.6	—	—	—	—	1.5	02 1	10 1	14 2
28	35.0	33.8	34.5	34.4	17.0	24.8	18.8	19.8	25.5	15.5	14.5	12.2	14.0	14.6	13.6	94	60	90	81	6.3	9.2	—	—	—	—	1.9	00 0	06 4	12 2
29	35.0	33.7	35.0	34.6	17.0	24.4	18.4	19.5	25.8	16.0	15.0	14.0	15.0	12.8	13.9	96	65	81	81	7.3	8.1	—	—	—	6.5	1.9	00 0	06 2	14 2
30	36.2	35.5	36.0	35.9	18.2	20.6	17.8	18.6	21.5	16.0	15.0	15.1	16.5	14.7	15.4	96	91	96	94	6.0	2.3	6.5	2.3	11.4	40.2	1.2	00 0	04 1	08 1
31	36.8	35.0	35.8	35.9	17.2	23.4	19.0	19.8	24.0	16.5	15.5	14.4	15.2	14.1	14.2	98	70	86	85	5.0	7.1	26.5	—	—	—	0.6	00 0	06 1	14 1
Med.	36.2	34.7	35.5	35.5	18.0	23.7	18.7	19.7	24.5	16.1	14.8	13.1	14.9	13.1	13.7	84	68	81	78	5.9	6.6	1.1	0.4	0.4	1.8	1.9	— —	— —	— —

Total 57.0 m.m.

ESTACION: TIBACUY

RESUMEN MENSUAL Y ANUAL

ANO: 1.963

MESES	Presión Atmosférica				TEMPERATURAS EXTREMAS										Humedad Relativa					T. del vapor			Nub.	Br.	Evaporación	PRECIPITACION					
									Max. Min. Max.			Min.		Med.					Min.	Max.	Min.	Med.				Días					
	Med.	Max.	D.	Min.	D.	7	14	20	Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Abs.	Abs.	Med.	Solar	ción	7	14	20	Suma	lluv.	Max.	D.
Enero	35.4	37.3	23	33.8	V	16.9	22.8	17.7	18.7	24.0	14.7	25.6	15	13.3	V	13.9	87	65	82	78	50	15.6	10.8	12.8	6.5	7.9	2.4	33.7	12.0	32.3	78.0	12	20.7	27
Febro	36.2	38.1	21	34.3	17	16.3	21.6	17.2	18.1	23.2	15.0	25.2	28	13.8	V	14.0	93	70	91	85	53	16.9	9.8	13.3	6.7	5.2	1.1	45.0	40.6	44.4	130.0	14	20.6	17
Marzo	36.1	37.9	29	34.2	20	17.4	22.6	18.4	19.2	24.4	15.7	26.0	V	14.0	21	14.8	88	64	80	77	47	15.8	8.5	13.0	6.8	5.0	1.6	22.1	0.6	8.1	52.7	15	21.9	31
Abril	36.2	38.2	14	34.1	17	17.2	21.4	17.7	18.5	22.9	15.6	25.2	15	14.2	5	14.8	93	73	87	84	58	15.9	10.6	13.5	8.0	3.4	0.9	110.6	28.5	43.4	180.8	21	50.0	11
Mayo	36.4	38.1	29	34.8	23	17.3	21.8	17.9	18.7	23.2	15.7	25.4	23	13.8	10	14.9	92	73	88	84	54	15.7	10.0	13.8	8.0	4.5	0.9	184.0	36.8	23.2	245.8	26	46.0	18
Junio	36.5	38.5	3	34.8	V	17.2	22.4	17.9	18.8	23.6	15.4	25.4	22	14.0	25	14.4	89	65	81	78	40	15.6	10.0	12.8	7.4	5.0	1.3	25.1	5.9	9.5	38.5	13	8.7	16
Julio	36.6	37.3	25	34.0	31	17.0	22.3	17.6	18.6	24.1	15.0	26.3	V	13.0	24	14.0	86	62	78	75	43	16.0	10.1	12.2	7.3	5.6	1.4	31.2	44.4	27.9	103.5	13	27.3	10
Agsto	35.5	37.1	28	33.8	V	17.5	23.3	18.3	19.3	24.8	15.8	27.0	V	14.4	11	14.7	84	57	76	72	39	16.7	9.7	12.2	7.2	5.1	1.7	17.0	3.3	3.0	23.3	15	6.7	9
Spbre	35.4	37.3	27	33.7	V	17.8	24.1	18.7	19.8	25.5	16.0	28.0	24	14.1	4	15.0	80	56	72	69	38	14.9	9.8	12.1	6.9	4.7	2.0	18.9	1.3	5.5	25.7	12	7.3	11
Ocbre	35.3	37.3	1	33.5	23	18.1	23.5	19.1	19.9	24.5	16.5	27.3	2	15.0	1	15.5	84	62	77	74	45	15.6	10.7	13 0	7.1	5.0	1.7	94.8	36.2	9.1	140.2	18	35.6	29
Nvbre	36.0	38.1	16	33.6	2	17.5	21.5	18.0	18.7	22.7	15.7	24.8	9	14.0	29	14.6	86	78	86	83	57	17.2	10.0	13.7	5.5	4.8	1.0	109.0	52.0	77.2	238.1	20	51.7	8
Dcbre	35.5	37.5	23	33.7	4	18.0	23.7	18.7	19.7	24.5	16.1	26.0	24	14.0	1	14.8	84	68	81	78	54	16.7	10.5	13.7	5.9	6.6	1.9	33.0	12.1	11.9	57.0	5	40.2	30
MED. ANUAL	35.9	37.7	—	34.1	—	17.4	22.6	18.1	19.0	24.0	15.6	26.0	—	13.9	—	14.6	87	66	82	78	48	16.0	10.1	13.0	6.9	5.2	1.5	60.4	22.8	24.6	107.8	184	28.0	—

editorial cenicafé N° 169

Precipitación total : 1.293.6

Precipitación máxima : 517- 9 - XI

Dias lluviosos : 184

ESTACION: TIBACUY FRECUENCIA DE PRECIPITACION Y TEMPERATURAS AÑO 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas					14 horas					20 horas					Total							Min. abajo	Min. arriba	Max. abajo	Max. arriba
	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 15 ºC	de 17 ºC	de 22ºC	de 22 ºC
Enero	7	5	—	—	—	6	2	1	—	—	8	6	1	—	—	12	6	6	5	4	1	—	20	—	2	—
Febro	7	6	2	—	—	8	3	3	—	—	11	6	2	—	—	14	12	8	8	7	4	—	11	—	4	—
Marzo	7	4	—	—	—	3	—	—	—	—	5	3	—	—	—	15	8	5	3	1	1	—	12	2	2	2
Abril	10	8	4	2	—	12	6	—	—	—	16	5	1	1	—	21	15	14	9	4	2	1	8	2	9	—
Mayo	17	13	7	3	—	15	5	2	—	—	11	4	1	—	—	26	17	12	10	9	5	—	5	2	7	—
Junio	12	6	—	—	—	4	2	—	—	—	7	3	-	—	—	13	9	6	4	—	—	—	11	1	5	—
Julio	8	5	1	—	—	8	2	2	1	—	8	4	1	—	—	13	9	9	6	4	1	—	15	—	2	3
Agsto	7	4	—	—	—	7	—	—	—	—	4	2	—	—	—	15	5	3	2	—	—	—	7	4	3	10
Spbre	5	4	—	—	—	4	—	—	—	—	5	3	—	—	—	12	7	4	2	—	—	—	5	4	—	13
Ocbre	14	11	2	1	—	11	7	1	—	—	7	3	—	—	—	18	15	14	12	4	1	—	1	10	6	10
Nvbre	15	11	3	1	1	14	12	1	—	—	14	8	2	2	—	20	19	13	12	9	4	1	7	1	10	—
Dcbre	2	2	1	1	—	4	3	—	—	—	2	1	1	—	—	5	4	4	3	1	1	—	3	5	2	1
SUMA ANUAL	111	79	20	8	1	96	42	10	1	—	98	18	9	3	—	184	126	98	78	44	20	2	105	31	52	39

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	4	2	2	3	2	5	1	1	1	1	1	1	2	3	2	1	3	3	3	3	2	3	2	1	14
Febro	4	4	2	4	3	1	2	2	2	3	2	1	2	6	7	4	5	7	5	3	2	2	3	2	16
Marzo	—	2	2	4	5	4	2	—	—	1	—	—	1	1	3	1	2	1	1	1	1	1	—	—	12
Abril	3	4	6	8	9	8	7	2	2	5	7	6	7	6	7	9	5	4	4	2	1	2	1	2	23
Mayo	8	8	12	9	11	10	9	5	6	3	2	2	2	8	4	5	1	3	3	1	3	4	5	8	24
Junio	5	5	3	2	2	2	1	—	—	—	—	1	3	2	2	4	3	—	1	3	3	2	2	3	18
Julio	3	4	4	3	5	4	4	1	2	—	1	2	3	3	3	3	3	4	1	—	1	—	—	1	13
Agsto	2	4	4	4	3	4	2	—	3	1	—	1	2	4	1	2	1	2	2	1	—	—	—	1	13
Spbre	2	2	1	2	2	2	2	1	—	—	—	—	2	2	3	3	2	2	1	1	1	—	2	2	11
Ocbre	6	9	9	10	6	10	4	2	6	5	4	2	3	3	2	5	1	3	3	1	1	5	2	5	20
Nvbre	6	6	8	8	7	7	3	4	6	6	6	3	3	7	6	6	4	6	4	5	5	5	5	3	20
Dcbre	1	1	2	2	2	2	—	—	1	2	2	3	3	3	1	—	1	1	1	1	1	2	1	2	6
SUMA ANUAL	44	51	55	59	57	59	38	19	29	27	20	21	33	48	42	45	28	36	29	22	21	26	23	30	190

ESTACION TIBACUY — FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS — AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas									20 horas									
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	1	8	—	14	—	—	—	1	—	1	—	2	27	—	3	1	6	—	9	4	4	4	1	—	—	1	—	—	3	15	11
Febro	1	8	2	1	—	—	—	—	—	1	—	2	25	—	1	1	10	—	7	1	2	6	—	—	—	—	—	1	—	11	16
Marzo	—	9	1	2	—	—	—	—	—	—	—	1	30	—	10	—	13	—	2	—	2	4	—	—	—	—	—	2	—	21	8
Abril	—	20	5	1	—	—	—	—	—	2	—	2	26	—	—	—	10	—	10	—	2	8	—	—	—	—	—	1	—	17	12
Mayo	—	17	4	2	—	1	—	—	—	2	—	2	26	—	2	—	16	—	7	—	3	3	—	2	—	—	—	4	—	22	3
Junio	1	13	1	3	—	—	—	—	—	—	—	3	27	—	2	1	13	—	11	—	—	3	—	—	—	—	—	1	1	17	11
Julio	—	14	—	3	—	—	—	—	—	—	—	1	30	—	6	—	14	1	6	—	1	3	—	—	—	—	1	—	1	22	7
Agsto	—	12	2	2	—	—	—	—	—	1	—	—	30	—	1	1	11	—	10	—	1	5	—	—	—	—	—	2	1	26	2
Spbre	—	11	—	—	—	—	—	—	—	—	—	4	26	—	8	—	11	—	8	—	1	2	—	—	—	1	—	1	—	25	3
Ocbre	—	10	2	—	—	2	1	3	—	1	—	3	21	—	3	1	17	2	3	—	2	3	—	—	—	—	—	3	—	19	9
Nvbre	4	6	4	3	—	—	—	2	—	1	1	—	26	—	4	—	12	2	6	—	1	5	—	1	—	1	—	4	1	14	9
Dcbre	3	2	—	8	1	1	—	—	1	—	—	2	28	—	—	1	17	6	3	—	1	3	—	—	—	2	1	—	4	19	5
SUMA ANUAL	10	130	21	39	1	4	1	6	1	9	1	22	320	—	40	6	152	11	82	5	20	49	1	3	—	5	2	19	11	228	96

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	14	23	23	22	21	15	5	15	13	—	—	10	4	3	1	—	2	2	3	2	1	6	31
Febro	—	6	14	11	14	11	5	5	3	1	—	—	15	7	5	3	6	7	4	5	4	11	17	28
Marzo	—	8	14	16	10	9	6	1	4	4	—	—	17	11	5	5	6	6	7	7	10	6	8	29
Abril	—	3	4	6	7	3	3	4	1	2	—	—	22	16	11	13	8	7	9	7	14	16	22	28
Mayo	—	2	5	9	9	8	8	2	5	2	3	—	25	17	9	7	7	11	8	10	3	8	13	23
Junio	—	3	6	9	7	5	5	3	4	—	2	—	20	10	2	5	3	4	5	7	10	7	14	25
Julio	—	5	10	12	13	—	1	—	1	—	—	—	15	10	3	2	—	—	3	7	4	8	3	21
Agsto	—	4	9	9	7	4	2	3	2	4	1	—	17	9	7	5	6	6	8	5	3	5	14	27
Spbre	—	3	9	9	8	4	2	—	3	2	1	—	22	11	8	4	5	5	5	5	4	5	11	28
Ocbre	—	6	9	15	14	11	1	4	4	2	—	—	20	10	7	8	8	8	7	9	9	9	11	26
Nvbre	—	8	15	12	10	8	7	3	3	5	—	—	19	12	9	8	9	6	6	8	11	14	15	30
Dcbre	—	12	14	18	17	15	17	6	10	5	1	—	12	9	3	5	1	3	2	3	1	3	12	31
SUMA ANUAL	—	74	132	149	138	99	72	36	56	40	8	—	214	126	72	66	59	65	66	76	75	93	146	327

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: TIBACUY

DE LA PRECIPITACION

AÑO: 1.963

	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
MESES	m.m.	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	78.0	12	15	17	32	49.7	28.3	14:20'	12:15	26:35'	11.2	1:05'	0.17	3.0	0.6	2:45'	10.1	0.06	1.0	0.2
Febro	130.0	14	26	17	43	93.3	36.7	35:15'	13:15'	48.30'	19.8	3:50'	0.08	4.0	0.8	8:40'	19.1	0.03	2.5	0.5
Marzo	52.7	15	8	16	24	8.7	44.0	5:55'	16:20'	12:15'	21.8	4:10'	0.08	2.0	0.4	4:10'	21.8	0.08	2.0	0.4
Abril	160.8	21	37	21	58	67.8	93.0	34:15'	28:45'	63:00'	47.6	4:20'	0.18	10.3	2.1	6:05'	8.9	0.02	0.4	0.1
Mayo	245.8	26	30	40	70	58.2	187.6	19:40'	64:00'	83:40'	44.8	6:15'	0.11	10.0	2.0	7:30'	17.8	0.03	2.0	0.4
Junio	38.5	13	16	16	32	18.1	20.4	15:55'	13:50'	29:45'	8.7	3:20'	0.04	0.7	0.1	3:50'	7.4	0.03	0.5	0.1
Julio	103.5	13	14	21	35	82.3	21.2	17:25'	12:15	29:40'	25.7	5:25'	0.07	1.5	0.3	5:25'	25.7	0.07	1.5	0.3
Agsto	23.3	15	16	15	31	6.3	17.0	8:25'	14:40'	23:05'	5.4	4:00'	0.02	0.4	0.1	4:00'	5.4	0.02	0.4	0.1
Spbre	25.7	12	13	8	21	6.8	18.9	8:05'	13:05'	21:10'	7.1	3:10'	0.03	2.5	0.5	3:25'	2.0	0.01	0.3	0.1
Ocbre	140.2	18	20	32	52	29.4	110.8	20:50'	52:35'	73:25'	29.0	5:15'	0.09	2.2	0.4	5:50'	6.6	0.01	0.5	0.1
Nvbre	238.1	20	33	25	62	108.6	129.5	47:35'	42:00'	89:35'	51.5	7:35'	0.11	6.0	1.2	8:00'	7.9	0.01	0.4	0.1
Dcbre	57.0	5	11	7	18	24.0	33.0	10:55'	11:50'	22:45'	26.3	6:55'	0.06	1.5	0.3	6:55'	26.3	0.06	1.5	0.3
TOTALES	1293.6	184	239	239	478	553.2	740.4	238:35'	294:50'	533:25'	298.9	55:20'	XX	XX	XX	66:35'	159.0	XX	XX	XX

ESTACION: Florida MES Enero AÑO 1963 φ = 20 27' N λ = 76 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05,9	03,9	05,3	05,0	16,0	26,0	16,4	18,7	27,0	11,0	10,0	10,6	11,3	11,0	11,0	78	45	78	67	4,7	8,3	--	--	--	--	1,0	00 0	06 2	06 2
2	06,0	03,7	04,4	04,7	15,2	25,2	16,8	18,5	26,6	12,8	11,5	11,7	12,8	12,3	12,3	91	53	86	77	5,7	7,0	--	--	18,3	18,3	0,2	06 2	10 2	00 0
3	05,5	04,0	04,7	04,7	16,8	23,2	16,0	18,0	25,0	14,0	12,5	12,3	12,8	11,8	12,3	86	60	85	77	5,0	8,2	--	--	--	--	0,2	06 2	06 2	00 0
4	05,8	04,1	04,8	04,9	15,2	23,0	17,0	18,0	24,0	14,0	12,5	11,5	11,8	12,6	12,0	88	56	87	77	6,3	8,5	--	--	--	0,2	0,4	02 1	10 2	00 0
5	05,6	04,1	05,0	04,9	16,0	22,0	16,2	17,6	23,0	12,0	11,0	10,4	12,4	12,3	11,7	77	63	88	76	5,3	4,2	0,2	--	--	--	0,6	06 2	10 2	00 0
6	06,0	04,0	04,9	05,0	15,0	25,0	16,8	18,4	26,4	11,0	9,5	9,5	14,2	13,1	12,3	74	60	91	75	3,7	9,1	--	--	--	23,9	0,2	00 0	06 2	00 0
7	06,1	03,3	04,1	04,5	13,2	20,2	15,0	15,8	23,0	12,0	10,5	9,2	11,1	11,6	10,6	80	62	91	78	5,7	8,7	23,9	--	0,1	0,1	0,2	06 2	06 2	00 0
8	05,0	03,6	04,6	04,4	14,2	19,6	14,0	15,4	24,2	12,0	10,8	11,0	13,4	11,1	11,8	91	78	93	87	7,3	5,7	--	0,5	18,3	18,8	0,2	06 1	00 0	00 0
9	05,0	04,1	05,0	04,7	13,2	20,0	15,8	16,2	22,6	12,2	11,0	10,3	14,1	12,2	12,2	90	80	91	87	10,0	3,4	--	--	2,3	3,8	0,2	00 0	10 2	00 0
10	05,5	04,6	05,0	05,0	13,6	20,0	16,2	16,5	23,0	13,0	11,8	10,8	12,2	13,3	12,1	92	70	96	86	9,7	4,5	1,5	0,5	--	2,9	0,2	06 1	10 2	00 0
11	05,6	04,1	04,4	04,7	14,6	20,0	16,2	16,7	23,5	14,5	13,8	10,5	14,4	12,3	12,4	85	82	89	85	8,0	3,4	2,4	0,6	0,7	1,3	0,2	06 2	06 1	00 0
12	05,2	03,9	04,6	04,6	14,0	20,2	15,8	16,4	25,0	12,8	11,4	8,4	10,9	12,5	10,6	70	61	92	74	5,7	5,3	--	--	3,5	3,5	0,2	06 2	06 2	00 0
13	05,6	03,8	05,0	04,8	14,2	24,2	14,2	16,4	25,0	12,5	11,0	10,6	13,5	11,6	11,9	87	60	96	81	9,3	5,9	--	--	11,8	11,9	0,2	06 2	06 2	00 0
14	05,6	03,7	05,0	04,8	13,6	25,0	16,2	17,7	27,2	11,0	9,8	8,2	10,6	11,8	10,2	70	45	85	67	8,0	9,2	0,1	--	--	--	0,6	06 2	10 2	06 1
15	06,0	04,8	05,3	05,4	14,0	24,0	16,0	17,5	25,0	13,5	12,0	11,1	10,2	11,2	10,8	90	46	82	73	8,0	8,7	--	--	2,2	2,2	0,2	06 2	06 2	10 1
16	06,1	04,2	05,2	05,2	15,0	23,0	17,0	18,0	24,5	14,8	13,5	12,3	8,9	12,6	11,3	96	42	87	75	8,3	8,1	--	--	--	0,6	0,2	10 1	10 3	10 2
17	05,5	04,1	05,0	04,9	14,6	23,4	15,6	17,3	24,2	14,0	12,8	11,7	11,5	10,8	11,3	94	53	82	76	8,3	8,5	0,6	--	1,9	24,8	0,6	00 0	10 6	06 3
18	06,0	05,0	05,2	05,4	14,0	18,6	17,0	16,6	22,0	13,0	12,0	11,7	10,5	13,2	11,8	98	66	90	85	9,0	5,1	22,9	3,3	0,5	4,2	0,2	10 1	10 3	00 0
19	06,2	04,2	05,2	05,2	14,6	22,2	16,4	17,4	27,0	14,0	13,0	11,5	11,6	13,2	12,1	93	58	94	82	8,0	8,2	0,4	--	3,6	4,2	0,6	06 1	10 3	06 1
20	06,1	03,9	05,2	05,1	15,4	23,0	15,8	17,5	24,5	11,5	10,0	10,6	11,7	11,2	11,2	82	55	84	74	8,0	8,2	0,6	--	0,1	7,8	0,4	06 1	10 3	06 2
21	06,3	04,1	05,2	05,2	13,6	22,8	15,6	15,9	24,0	13,0	12,0	11,8	10,3	12,1	11,4	100	49	91	80	10,0	6,1	7,7	0,8	0,8	1,6	0,2	06 3	10 3	06 3
22	06,0	04,0	04,8	04,9	13,2	24,0	16,0	17,3	26,0	12,8	12,0	9,8	12,4	10,2	10,8	86	56	75	72	7,7	9,3	--	--	--	--	0,2	06 2	10 3	06 2
23	05,5	04,0	05,0	04,8	12,8	24,2	16,8	17,6	24,5	11,0	9,5	7,8	11,4	12,0	10,4	70	50	84	68	7,3	10,0	--	--	--	--	0,4	06 3	10 4	06 1
24	06,2	04,1	05,0	05,1	13,6	23,6	15,8	17,2	25,0	11,8	10,0	9,4	10,9	11,7	10,7	80	50	87	72	9,0	7,7	--	--	1,2	1,2	0,2	00 0	14 2	06 2
25	06,2	04,0	04,8	05,0	14,2	20,8	16,4	16,9	23,0	13,0	11,5	10,2	13,4	12,0	11,9	85	73	86	81	9,7	4,1	--	--	0,1	0,5	0,2	06 2	10 3	06 2
26	05,1	03,7	04,9	04,6	13,2	23,4	14,6	16,4	24,0	11,5	10,5	10,3	10,8	11,9	11,0	90	50	96	79	10,0	4,6	0,4	--	5,0	6,2	0,4	06 2	10 3	00 0
27	05,9	04,0	05,3	05,1	15,2	22,4	14,8	16,8	24,0	13,5	12,8	12,4	10,3	10,0	10,9	96	50	85	77	10,0	3,1	1,2	--	15,9	19,8	0,2	10 2	14 2	06 1
28	06,2	04,8	05,3	05,4	14,0	21,8	16,8	17,3	22,0	13,0	12,0	11,5	11,0	12,3	11,6	95	56	86	79	9,7	5,0	3,9	--	--	--	0,2	06 2	10 2	06 1
29	06,0	04,0	05,1	05,0	14,2	23,6	14,8	17,8	24,0	12,5	12,0	10,8	12,2	12,0	11,7	89	56	96	80	8,3	6,6	--	--	2,7	2,7	0,2	00 0	10 2	06 2
30	05,5	03,3	04,4	04,4	13,4	24,2	17,6	18,2	25,5	11,0	10,5	8,0	11,4	13,0	10,8	70	50	86	69	9,7	8,5	--	--	--	--	0,2	10 3	10 3	00 0
31	05,0	03,6	04,8	04,5	13,8	24,0	16,6	17,7	26,0	10,0	8,5	9,8	10,4	11,6	10,6	80	47	82	70	9,3	8,5	--	--	--	--	0,8	06 2	10 3	00 0
Med.	05,2	04,4	05,0	04,9	14,3	22,7	16,0	17,2	24,4	12,5	11,3	10,5	11,8	12,0	11,4	86	57	88	77	7,9	6,9	2,1	0,2	2,9	5,2	0,3	--	--	--

Total 160,5 m.m.

ESTACION: Florida MES Febrero AÑO 19 83 φ = 2 27' N λ = 76 31' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica 600 Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05,2	03.2	04.6	04.3	15.2	16.2	15.2	15.4	12.5	14.0	12.5	10.1	13.3	12.0	11.8	78	96	93	89	9.7	4.6	—	13.9	9.9	64.7	0.2	06 1	10 3	10 1
2	05.6	03.1	04.9	04.5	14.2	21.6	14.4	16.1	22.0	14.0	13.5	11.9	11.6	11.8	11.8	98	60	96	85	9.3	3.0	40.9	3.8	1.4	5.2	1.0	02 1	10 2	06 2
3	06.1	04.1	04.8	05.0	15.8	19.4	15.0	16.3	23.2	10.5	10.0	10.7	10.0	11.5	10.7	80	62	90	77	9.0	3.9	—	0.1	0.4	0.5	0.2	10 2	14 4	06 2
4	05.5	04.9	06.0	05.5	15.0	19.0	15.4	16.2	20.5	13.0	11.5	8.8	11.5	12.3	10.9	70	70	94	78	10.0	0.9	—	—	3.7	5.1	0.2	06 2	10 2	10 1
5	06.2	04.2	04.8	05.1	14.6	18.8	15.0	15.8	22.0	14.5	13.5	11.9	12.4	11.8	12.0	96	76	93	88	10.0	2.2	1.4	—	2.9	2.9	0.3	00 0	14 3	02 1
6	05.3	03.9	04.5	04.5	13.6	22.2	16.2	17.3	24.8	12.5	11.0	10.3	11.2	11.8	11.1	88	56	85	76	9.3	3.9	—	0.1	—	0.1	0.2	06 1	10 3	06 1
7	05.1	03.9	04.8	04.6	14.0	22.6	15.6	16.9	24.8	13.0	12.0	9.6	12.3	11.5	11.1	80	60	94	78	10.0	6.8	—	—	8.7	16.9	0.2	06 1	14 3	10 3
8	05.6	04.1	04.6	04.8	14.5	22.2	15.0	15.7	23.0	14.0	13.0	11.1	10.0	11.5	10.9	90	50	90	77	10.0	4.5	8.2	—	1.1	1.1	0.2	06 1	10 3	10 1
9	05.8	04.0	04.6	04.8	13.2	24.8	16.2	17.6	25.6	11.5	10.0	9.2	10.7	13.3	11.1	80	46	96	74	9.7	5.8	—	—	2.6	2.6	0.2	06 1	10 3	02 1
10	05.3	03.8	05.0	04.7	15.8	22.4	16.4	17.7	23.2	15.0	14.0	12.9	12.1	13.2	12.7	96	60	94	83	10.0	5.7	—	—	0.3	0.6	0.0	10 2	10 3	00 0
11	07.2	06.0	07.3	06.8	16.0	18.0	13.8	15.4	19.5	15.0	13.8	13.4	12.2	11.2	12.3	98	78	95	90	10.0	0.5	0.3	1.2	11.1	18.9	0.0	10 2	10 1	06 1
12	08.1	06.0	07.2	07.1	13.2	23.0	14.6	16.3	24.2	12.0	11.0	11.1	8.5	9.4	9.7	98	40	76	71	8.7	4.7	6.6	2.7	—	2.7	0.2	06 1	14 3	06 3
13	07.7	05.0	06.0	06.2	12.4	25.8	15.6	17.3	26.5	11.0	10.5	8.1	13.0	8.7	8.9	76	40	66	60	7.0	9.2	—	—	0.5	0.6	0.4	06 3	14 3	06 6
14	06.6	04.8	06.0	05.8	13.6	22.0	15.8	16.8	23.5	10.5	9.0	9.4	11.9	10.2	10.5	80	60	80	73	10.0	7.1	—	—	7.1	8.4	0.2	06 2	10 3	06 1
15	05.6	03.9	04.2	04.6	14.4	24.5	17.0	18.2	25.5	11.0	9.5	9.8	9.4	12.2	10.5	80	40	84	68	6.3	10.0	1.3	—	—	—	0.2	06 1	10 3	00 0
16	04.8	03.1	03.8	03.9	14.4	25.0	17.0	18.3	25.0	11.5	9.5	9.4	12.5	12.6	11.5	77	52	87	72	5.3	7.2	—	—	—	0.4	0.6	06 2	10 3	06 2
17	05.1	03.9	05.0	04.7	16.0	16.6	15.5	15.9	24.0	15.0	14.5	13.4	13.9	13.2	13.5	98	98	100	97	10.0	2.3	0.4	2.2	36.3	58.9	4.4	10 2	14 3	06 2
18	05.5	04.0	05.5	05.0	14.0	18.4	12.0	14.1	19.0	13.5	12.5	11.1	12.8	10.5	11.5	93	80	100	91	10.0	0.4	20.4	0.7	26.2	32.6	0.2	10 1	06 1	06 1
19	07.0	05.0	06.3	06.1	13.2	15.8	14.4	14.7	17.5	12.0	11.5	10.9	11.5	11.8	11.4	96	80	96	91	10.0	—	5.7	5.4	2.9	9.8	0.2	06 1	10 2	00 0
20	06.8	05.0	06.6	05.8	13.6	20.4	16.2	16.6	20.5	12.5	12.0	11.2	11.6	11.8	11.5	96	65	85	82	9.0	2.2	1.5	—	—	—	0.2	00 0	10 2	06 2
21	06.0	04.3	05.1	05.1	14.8	20.4	15.2	16.4	22.5	13.0	11.5	11.7	12.6	12.7	12.3	93	70	98	87	9.7	1.7	—	—	3.6	9.3	0.4	00 0	06 3	06 1
22	06.0	04.8	05.5	05.4	14.6	16.0	14.6	14.9	18.5	13.0	12.5	12.2	13.1	11.7	12.3	98	96	94	96	10.0	1.0	5.7	15.0	6.8	22.1	1.4	00 0	02 2	06 1
23	05.3	03.3	04.6	04.4	14.0	21.6	14.4	16.1	22.0	12.5	11.5	11.5	11.6	11.8	11.6	96	60	96	84	9.7	6.0	0.3	—	10.5	13.2	0.0	06 1	10 3	00 0
24	05.6	04.7	05.1	05.1	14.2	20.4	16.2	16.7	22.5	12.5	12.0	11.6	14.5	12.6	12.9	96	80	91	89	10.0	3.3	2.7	0.6	—	0.7	0.2	06 2	04 2	00 0
25	05.6	04.0	05.2	04.9	14.6	22.0	15.8	17.0	22.3	13.0	13.0	10.0	13.8	11.7	11.8	82	70	88	80	6.7	5.5	0.1	—	0.2	0.2	0.2	06 2	10 2	06 2
26	06.3	04.8	06.0	05.7	13.4	18.4	15.8	15.8	22.5	11.0	10.0	9.2	12.4	13.2	11.6	80	78	98	85	9.7	4.2	—	—	0.8	0.8	0.2	06 2	10 2	06 2
27	05.6	05.0	05.6	05.7	13.6	20.2	17.0	16.9	22.0	11.0	10.5	9.4	12.4	12.2	11.3	80	72	84	78	10.0	5.7	—	—	0.4	0.4	0.2	06 2	14 2	06 2
28	05.7	03.3	04.7	04.6	14.2	23.8	15.6	17.3	25.0	11.5	10.0	9.9	11.6	11.8	11.1	82	52	89	74	7.0	6.2	—	—	4.9	4.9	0.4	06 2	10 2	06 2
29																													
30																													
31																													
Med.	06.0	04.3	05.3	05.2	14.3	20.8	15.4	16.5	22.6	12.6	11.6	10.7	11.8	11.8	11.4	88	65	90	81	9.1	4.2	3.4	1.6	5.1	10.1	0.4	--	--	--

Total 283.5 m.m.

ESTACION: Florida MES Marzo AÑO 1963 φ = 20° 27' N λ = 76° 36' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600+				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	04.8	03.2	04.3	04.1	14.0	22.6	17.6	17.7	24.5	11.0	10.5	9.6	11.2	11.1	10.6	80	54	75	70	9.3	9.5	—	—	—	—	0.6	06 1	14 3	06 2
2	05.1	03.9	04.6	04.5	13.8	21.6	16.8	17.2	23.0	11.5	10.5	9.3	12.3	12.0	11.2	79	66	84	76	7.7	7.0	—	—	0.3	0.3	0.4	06 3	10 3	06 2
3	05.0	03.3	04.7	04.3	14.6	21.6	16.6	17.3	22.5	11.5	8.5	8.9	11.6	11.0	10.5	72	60	77	70	10.0	4.0	—	—	—	—	0.4	06 2	10 3	06 2
4	05.2	04.2	05.1	04.8	15.5	21.6	16.0	17.3	23.0	12.5	17.3	11.0	12.7	12.0	11.9	84	66	88	79	8.0	3.7	—	—	—	—	0.4	06 1	10 3	10 1
5	05.6	03.8	04.2	04.5	15.0	22.8	16.4	17.5	25.8	13.0	12.5	9.9	14.7	12.6	12.4	78	70	90	79	8.3	6.0	—	—	—	—	0.4	06 4	14 3	06 2
6	05.9	04.1	05.0	05.0	15.0	24.0	15.9	17.6	25.5	12.5	11.0	8.8	12.0	11.2	10.7	70	53	84	69	10.0	7.2	—	—	10.2	10.2	0.2	06 3	10 3	02 1
7	05.2	04.0	04.8	04.7	12.8	25.2	17.0	18.0	26.0	9.5	7.5	9.0	11.2	13.1	11.1	82	47	90	73	8.3	9.5	—	—	—	—	0.4	06 2	10 3	06 2
8	05.7	04.1	05.2	05.0	13.8	21.2	15.0	16.2	22.8	11.0	10.5	8.9	11.3	11.1	10.4	75	60	87	74	8.7	3.7	—	—	0.1	0.1	0.4	06 4	10 3	06 2
9	05.0	03.7	04.6	04.4	14.2	19.0	16.0	16.3	21.5	12.5	11.0	10.0	11.8	12.7	11.5	84	70	93	82	9.0	3.7	—	2.4	5.0	7.4	0.2	06 2	02 3	00 0
10	05.0	03.0	04.1	04.0	14.0	21.8	18.4	18.1	24.0	10.5	9.8	9.5	11.8	10.3	10.5	79	60	65	68	9.7	2.8	—	0.2	7.5	8.0	0.2	06 2	10 3	06 1
11	05.0	03.6	04.3	04.3	15.0	20.0	16.8	17.1	24.5	14.0	13.0	11.6	13.8	13.4	12.6	91	80	93	88	8.3	4.5	0.3	—	—	2.0	0.4	00 0	10 2	00 0
12	05.5	04.9	05.2	05.2	15.0	20.0	16.4	16.9	21.0	14.0	13.0	11.6	12.2	12.7	12.2	91	70	91	84	10.0	1.0	2.0	0.4	1.4	2.0	0.2	00 0	00 0	00 0
13	06.0	04.3	05.0	05.1	14.8	21.5	15.0	16.6	22.2	14.0	12.0	11.8	13.4	11.5	12.2	94	70	90	88	5.3	2.5	0.2	0.7	2.8	3.6	0.2	00 0	06 1	00 0
14	05.5	04.0	04.2	04.6	13.8	20.0	15.8	16.3	24.5	12.5	11.0	10.9	10.6	12.5	11.3	93	60	93	82	6.0	5.4	0.1	—	3.9	3.9	0.2	06 1	06 1	00 0
15	04.8	02.9	03.3	03.7	14.4	25.0	16.6	18.1	26.2	13.5	12.0	9.8	11.9	12.8	11.5	80	50	90	73	9.0	5.4	—	—	0.1	0.1	0.2	06 1	10 3	10 3
16	04.6	03.3	04.4	04.1	14.8	21.2	17.0	17.5	24.0	13.0	12.0	8.5	14.4	13.1	12.0	73	76	90	80	9.7	3.6	—	0.6	—	0.6	0.4	06 1	10 3	10 3
17	06.0	04.8	05.2	05.3	15.6	24.0	17.2	18.5	25.6	14.5	13.5	11.5	11.5	13.7	12.2	87	51	93	77	7.3	4.8	—	—	1.2	1.2	0.2	06 2	06 2	10 2
18	06.0	04.2	05.5	05.2	15.6	23.2	18.0	18.7	25.0	15.0	13.8	12.8	12.5	14.9	13.4	96	59	96	84	10.0	6.3	—	—	—	0.3	0.2	06 2	10 3	14 1
19	06.0	04.3	04.6	05.0	15.8	19.4	15.6	17.1	25.0	15.0	14.0	12.2	13.2	12.9	12.8	91	78	90	86	8.0	4.6	0.3	—	—	—	0.2	06 1	10 3	00 0
20	04.8	03.0	04.1	04.0	15.8	23.0	17.0	18.2	25.5	14.0	12.5	11.2	13.2	13.1	12.5	84	64	90	79	8.0	5.8	—	—	0.5	0.5	0.2	06 2	10 2	06 3
21	05.0	03.6	04.0	04.2	15.8	23.0	17.0	18.2	25.5	13.8	12.5	10.4	11.3	12.9	11.5	78	53	89	73	6.3	6.7	—	—	—	—	0.4	06 2	10 3	00 0
22	05.2	04.0	04.6	04.6	14.0	22.8	17.2	17.8	25.0	13.0	12.0	9.6	12.5	13.7	11.9	80	60	93	78	10.0	4.5	—	—	—	—	0.2	06 2	10 2	06 1
23	05.3	03.9	04.6	04.6	14.2	25.6	17.8	18.9	27.0	12.5	11.5	10.0	12.3	13.8	12.0	84	50	91	75	10.0	4.9	—	—	12.9	30.5	0.4	06 2	14 3	06 1
24	05.9	05.0	05.8	05.6	15.0	16.2	15.2	15.4	21.0	14.0	13.0	11.6	11.8	10.6	11.3	91	85	82	86	10.0	0.6	17.6	3.0	0.4	3.4	0.2	06 2	02 2	10 3
25	06.2	03.9	04.6	04.9	14.0	24.0	17.0	18.0	25.4	13.0	11.5	10.7	14.3	12.6	12.5	89	64	87	80	9.3	7.1	—	—	—	24.9	0.2	06 1	10 3	00 0
26	05.1	04.0	04.3	04.5	15.0	22.6	16.4	17.6	23.0	14.8	13.0	12.3	12.6	13.1	12.7	96	61	93	83	10.0	2.3	24.9	8.8	5.4	14.2	0.2	06 1	10 3	00 0
27	04.3	02.9	03.6	03.6	14.2	25.0	18.0	18.8	26.0	13.8	12.0	10.8	13.8	13.4	12.7	89	58	86	78	8.0	8.2	—	—	—	—	0.4	06 1	10 3	06 2
28	05.0	04.6	05.0	04.9	14.2	21.0	16.2	16.9	24.0	12.0	11.0	10.9	13.5	12.6	12.3	90	73	91	85	9.7	7.6	—	—	—	—	0.2	06 2	10 3	00 0
29	05.9	04.3	05.6	05.3	15.0	23.6	17.0	18.1	26.0	13.0	11.5	10.2	12.2	13.5	12.0	80	55	93	76	10.0	7.0	—	—	1.7	1.9	0.2	06 2	10 3	10 2
30	05.5	03.7	04.8	04.7	14.2	24.6	15.8	17.8	25.5	12.0	11.0	9.4	12.8	12.7	11.6	77	55	94	75	10.0	4.6	0.2	—	0.8	3.0	0.2	06 3	10 2	06 2
31	05.2	03.3	04.0	04.2	15.8	17.2	15.8	16.1	24.0	14.8	13.5	12.7	14.0	12.7	13.1	94	95	94	94	10.0	3.0	2.2	0.1	6.3	8.7	0.2	00 0	00 0	06 1
Med.	05.3	03.9	04.6	04.6	14.7	22.1	16.6	17.5	24.3	12.9	11.8	10.5	12.5	12.5	11.8	84	64	88	79	8.8	5.1	1.5	0.5	2.0	4.0	0.3	— —	— —	— —

Total 124.8 m.m.

ESTACION: Florida MES Abril AÑO 1963 φ = 20° 27' N λ = 76° 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600+				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05.2	03.9	04.3	04.5	15.5	20.0	16.8	16.5	24.0	15.0	13.8	11.8	10.6	13.2	11.9	90	60	92	81	10.0	3.6	0.3	0.6	0.1	0.7	0.2	06 3	14 2	06 2
2	05.6	04.1	05.2	05.0	14.4	24.5	16.4	17.9	25.0	12.8	11.0	11.5	12.7	12.5	12.2	94	55	89	79	10.0	3.5	--	--	20.7	23.4	0.2	16 2	14 2	06 2
3	06.0	03.3	05.0	04.8	15.2	20.6	17.4	17.6	23.5	14.0	13.0	12.7	11.3	12.8	12.3	98	63	86	82	10.0	4.6	2.7	--	0.8	33.1	0.2	10 1	06 3	06 1
4	06.2	05.1	05.3	05.5	14.0	16.0	14.6	14.8	18.7	12.7	11.0	11.5	13.1	11.9	12.2	96	96	96	96	10.0	0.2	32.3	4.4	4.9	9.3	0.4	00 0	06 2	06 2
5	05.9	03.8	04.3	04.7	13.8	22.0	15.2	16.5	23.2	12.8	11.5	10.3	11.9	13.0	11.7	87	60	100	82	10.0	4.3	--	--	12.9	51.5	0.6	06 3	14 3	02 2
6	06.1	04.3	05.0	05.1	14.9	21.2	15.2	16.6	21.5	14.1	13.0	12.4	11.3	12.7	12.1	98	60	98	85	10.0	4.5	38.6	1.7	--	8.1	0.4	10 3	10 2	00 0
7	06.0	05.0	06.0	05.7	14.8	21.2	15.2	16.6	22.0	14.0	13.0	12.4	9.4	12.3	11.4	98	50	95	81	10.0	4.4	6.4	--	3.0	3.4	1.2	06 2	06 2	06 2
8	07.0	05.2	06.2	06.1	13.8	23.6	15.8	17.2	24.2	13.0	12.0	10.7	9.8	12.0	10.8	90	45	87	74	9.7	7.2	0.4	--	7.0	7.0	0.0	10 2	14 2	14 1
9	07.0	04.8	06.0	05.9	14.8	25.0	14.8	17.3	25.5	14.0	12.5	12.1	11.7	12.4	12.1	96	49	98	81	9.0	7.4	--	--	8.8	9.1	0.2	14 2	10 3	00 0
10	06.0	05.0	06.0	05.7	14.8	22.6	17.2	17.9	25.0	13.0	11.8	11.3	12.3	13.2	12.3	90	60	90	80	9.7	6.0	0.3	--	1.2	15.4	0.2	06 1	10 2	14 2
11	06.3	04.8	05.2	05.4	15.4	20.2	16.0	16.9	23.0	14.0	13.0	12.6	12.4	12.5	12.5	96	70	91	86	10.0	2.8	14.2	--	0.9	1.8	0.4	00 0	10 3	06 2
12	06.2	04.5	06.0	05.6	16.0	21.0	15.8	17.1	25.6	14.0	13.0	11.9	16.7	13.5	14.0	87	90	100	92	10.0	4.2	0.9	10.5	19.4	31.7	0.6	02 1	06 2	10 2
13	06.2	04.8	05.9	05.6	14.2	16.2	15.8	15.5	22.5	13.8	12.5	12.5	13.1	13.5	13.0	100	95	100	98	10.0	1.7	1.8	10.3	4.4	14.7	0.2	06 1	06 2	02 1
14	06.0	04.8	05.0	05.3	15.6	23.5	15.8	17.7	26.1	13.8	12.5	11.5	12.1	13.5	12.4	87	56	100	81	7.0	6.3	--	--	37.9	37.9	0.2	06 3	10 2	06 3
15	05.9	03.6	04.9	04.8	13.8	24.2	18.0	18.5	25.5	13.5	12.0	9.9	11.9	13.1	11.6	82	52	96	77	9.3	6.0	--	--	0.7	0.7	0.2	06 2	10 3	00 0
16	05.6	03.8	04.2	04.5	13.4	23.4	17.6	18.0	24.0	12.0	10.0	10.5	12.9	14.0	12.5	91	60	93	81	8.0	6.3	--	--	--	--	0.2	06 2	14 2	06 2
17	04.0	02.0	08.7	03.2	15.6	22.8	18.0	18.6	24.8	13.8	12.8	10.8	13.6	13.8	12.7	82	65	90	79	7.3	3.4	--	--	--	--	0.2	06 3	10 3	06 1
18	04.0	03.0	04.0	03.7	15.6	21.0	15.6	16.7	22.6	15.0	14.0	12.3	13.0	12.8	12.7	93	70	95	86	7.0	1.1	--	--	2.4	2.4	0.0	00 0	14 1	06 1
19	05.0	02.5	03.8	03.7	15.0	26.2	16.4	18.5	27.0	12.8	11.5	9.0	11.8	12.6	11.1	71	46	90	69	10.0	7.1	--	--	3.4	49.1	0.4	06 3	14 3	06 1
20	04.7	03.2	04.1	04.0	14.8	21.4	16.0	17.0	22.0	14.3	13.8	12.1	12.8	10.6	11.8	96	67	80	81	10.0	2.1	45.7	0.5	3.5	4.4	0.2	00 0	14 2	14 1
21	04.0	03.0	04.0	03.7	15.5	22.0	15.8	17.5	24.0	15.0	14.0	12.2	11.9	12.1	12.1	93	60	90	81	8.0	3.8	0.4	--	5.8	5.8	0.4	06 1	06 1	06 1
22	05.0	03.9	04.6	04.5	13.4	24.8	17.2	18.1	25.5	13.0	18.1	10.4	11.8	11.8	11.3	90	50	80	73	6.0	9.5	--	--	--	--	0.8	06 3	10 3	06 2
23	05.5	04.0	05.0	04.8	15.2	25.2	16.0	18.1	26.0	13.5	12.0	9.2	12.1	13.1	11.5	73	50	96	73	10.0	7.6	--	--	5.9	5.9	0.6	06 2	14 2	02 1
24	05.6	05.6	05.1	05.2	15.8	21.4	17.0	17.8	24.0	14.1	13.0	11.4	14.2	13.2	12.9	85	74	91	83	10.0	3.1	--	0.1	--	0.1	0.2	06 2	14 3	06 1
25	05.8	04.3	04.9	05.0	16.2	24.0	17.4	18.7	24.8	15.3	14.1	11.2	12.4	10.6	11.4	82	45	70	66	8.0	3.3	--	--	--	--	0.2	10 1	10 2	02 2
26	05.0	03.9	04.0	04.3	15.4	26.2	19.2	20.0	27.2	14.0	12.5	10.2	10.2	14.4	11.6	78	40	87	68	9.7	8.2	--	--	--	--	0.4	06 3	02 2	10 1
27	05.0	03.9	04.4	04.4	15.6	18.0	17.4	17.1	24.2	15.0	13.8	12.1	12.5	14.0	12.9	91	81	94	89	10.0	2.6	--	0.9	7.6	8.5	1.4	06 1	00 0	00 0
28	05.4	04.3	05.2	05.0	15.4	22.4	15.8	17.3	23.0	14.6	13.5	11.9	14.3	12.5	12.9	90	69	93	84	10.0	0.8	--	--	10.9	10.9	0.2	02 1	10 2	00 0
29	06.8	05.0	06.0	05.9	14.6	19.8	16.9	17.0	21.0	14.0	12.8	11.3	13.9	13.5	12.9	91	80	94	88	10.0	2.2	--	--	1.0	4.5	0.0	06 1	02 2	00 0
30	06.6	05.0	05.0	05.9	14.8	22.0	16.4	17.4	22.2	14.0	13.0	11.7	11.1	13.2	12.0	93	60	94	82	10.0	3.1	3.5	0.2	0.1	0.3	0.2	00 0	10 2	06 1
31																													
Med.	05.6	04.1	05.0	04.9	14.5	22.1	16.4	17.4	23.9	13.8	12.6	11.4	12.3	12.8	12.2	90	63	92	81	9.3	4.3	4.9	1.0	5.4	11.3	0.3	--	--	--

Total 339.7 m.m.

ESTACION: Florida MES Mayo AÑO 1963 φ = 29 27' N λ = 76 0 36' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600+				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med	7	14	20	med.			7	14	20	med.		7	14	20
1	06.2	04.1	05.1	05.1	16.0	24.6	16.2	18.2	25.4	13.0	12.0	11.2	11.7	11.2	11.4	82	50	82	71	9.7	3.8	—	—	1.9	1.9	0.4	06 2	10 2	06 3
2	06.0	05.0	06.0	05.7	15.2	21.8	15.6	17.0	23.5	14.8	13.5	12.4	12.1	12.8	12.4	96	62	96	85	10.0	1.1	—	—	0.3	0.3	0.2	10 1	14 3	00 0
3	06.3	04.8	05.3	05.5	15.2	25.3	18.2	19.2	26.0	14.0	13.5	12.4	14.9	15.1	14.1	96	62	96	85	9.3	8.7	--	—	0.1	1.0	0.2	10 1	14 3	00 0
4	06.0	04.2	05.3	05.2	14.0	24.9	18.2	18.8	26.0	13.0	11.8	11.2	10.7	14.0	12.0	94	46	90	77	9.3	7.4	0.9	—	—	0.1	0.0	06 2	10 3	00 0
5	06.0	04.0	05.2	05.1	14.6	25.8	14.8	17.5	26.3	14.0	13.1	11.0	12.8	12.4	12.1	89	55	98	81	9.0	7.0	0.1	—	5.0	6.2	0.0	06 1	10 3	06 2
6	06.0	05.0	05.4	05.5	15.0	17.6	16.0	16.1	21.0	14.3	13.5	10.8	13.6	12.8	12.4	85	91	94	90	10.0	1.3	1.2	0.5	1.5	2.0	0.2	06 1	02 2	02 2
7	06.3	05.5	06.0	05.9	15.2	18.2	16.0	16.3	21.4	14.9	13.5	11.7	14.0	12.8	12.8	91	90	96	92	10.0	1.0	—	1.9	2.1	5.8	0.2	06 2	02 1	06 1
8	07.0	05.4	06.8	06.4	14.6	18.6	16.6	16.6	23.0	13.0	12.0	10.8	11.9	12.9	11.9	87	75	91	84	10.0	4.2	1.8	—	1.5	4.6	0.2	06 2	06 2	00 0
9	07.2	05.4	06.8	06.5	14.4	22.6	15.4	16.9	23.8	13.8	12.5	12.0	10.4	12.6	11.7	98	50	96	81	10.0	5.1	3.1	—	4.8	7.3	0.2	06 2	10 2	00 0
10	06.2	05.5	06.0	05.9	14.8	18.0	15.4	15.9	20.8	14.2	13.1	12.1	12.4	12.6	12.4	96	80	96	91	10.0	0.3	2.5	2.8	2.7	5.5	0.4	02 2	10 3	00 0
11	06.0	04.0	04.4	04.8	13.6	25.6	16.8	18.2	26.0	12.0	10.5	10.5	12.9	11.5	11.6	90	52	80	74	10.0	6.3	—	—	10.2	10.2	0.2	02 1	14 2	00 0
12	04.9	03.0	04.0	04.0	16.0	20.4	17.2	17.7	25.6	14.8	13.5	11.9	12.9	13.0	12.6	87	72	89	83	10.0	3.9	—	—	—	—	0.2	06 1	14 3	06 1
13	05.0	04.0	04.9	04.6	16.6	21.6	15.4	17.2	23.6	15.5	14.0	12.9	12.7	12.6	12.7	91	66	96	84	9.3	3.8	—	1.2	6.2	7.4	0.2	00 0	14 2	00 0
14	05.6	04.7	05.5	05.3	16.2	21.0	16.0	17.3	21.7	14.9	13.8	12.6	13.0	13.1	12.9	90	70	96	85	9.3	3.7	—	—	5.4	7.4	0.2	06 2	10 4	10 1
15	06.6	04.8	05.2	05.5	15.4	20.8	15.6	16.8	22.6	14.8	14.0	12.3	12.1	12.1	12.2	94	66	91	84	9.0	3.3	2.0	0.3	0.1	0.4	0.0	06 1	10 2	06 2
16	05.3	03.8	04.9	04.7	14.8	24.8	16.2	18.0	26.6	13.5	11.5	11.4	11.2	12.4	11.7	91	46	90	76	6.3	7.7	--	—	—	—	0.4	00 0	14 2	06 1
17	05.8	04.7	05.0	05.2	15.0	21.2	16.6	17.3	25.0	13.7	13.0	11.3	13.2	12.3	12.3	88	70	87	82	8.0	3.6	—	—	—	—	0.2	06 1	00 0	06 2
18	05.5	03.6	04.6	04.6	15.4	23.6	17.6	18.5	26.9	14.7	13.5	10.5	12.2	13.1	11.9	80	55	87	74	9.3	5.4	—	0.4	6.9	7.3	0.4	06 1	06 1	00 0
19	05.4	04.1	05.2	04.7	16.0	19.4	16.0	16.8	25.3	15.0	13.9	11.4	14.6	12.4	12.8	84	87	91	87	8.3	3.9	—	1.7	—	1.7	0.4	02 1	06 2	06 2
20	06.2	04.2	05.3	05.2	14.0	24.0	17.6	18.3	25.3	13.6	11.6	9.6	11.2	12.0	10.9	80	50	79	70	10.0	7.8	—	—	—	—	0.4	06 2	14 2	06 2
21	06.3	04.5	06.0	05.6	15.0	25.2	16.0	18.0	26.3	13.0	10.4	10.6	10.3	11.2	10.7	84	43	82	70	6.0	5.3	—	—	—	—	0.8	06 2	06 2	02 1
22	05.6	03.8	04.2	04.5	15.6	24.8	16.5	18.3	26.1	13.0	11.5	10.1	9.4	11.1	10.2	77	40	78	65	6.3	9.3	—	—	—	—	0.4	06 1	06 6	06 2
23	04.3	03.0	04.0	03.8	15.0	26.0	17.0	18.7	26.5	14.3	13.1	11.6	12.7	12.0	12.1	91	50	85	75	5.7	9.5	—	—	—	—	0.2	06 11	14 2	06 3
24	05.0	03.6	04.2	04.3	16.2	21.8	17.2	18.1	25.6	14.7	13.0	11.8	8.7	11.8	10.8	85	44	80	70	10.0	2.0	—	5.0	—	5.0	0.2	06 1	02 4	02 1
25	06.0	04.8	06.0	05.6	15.0	23.8	16.4	17.9	25.9	13.0	11.8	11.8	13.3	12.2	12.4	93	60	87	80	9.3	4.5	—	—	4.4	4.4	0.2	06 1	06 2	06 2
26	06.2	04.8	05.5	05.5	15.2	26.3	16.6	18.7	27.0	12.9	11.0	10.6	14.8	10.0	11.8	82	58	70	70	5.0	6.6	—	—	—	—	0.6	06 1	06 1	06 1
27	07.0	04.0	05.2	05.4	15.8	23.6	17.0	18.3	26.0	14.6	13.5	10.8	10.9	13.5	11.7	81	50	92	74	10.0	4.3	—	—	—	—	0.2	06 2	14 2	06 2
28	06.0	04.3	05.0	05.1	13.8	26.2	16.4	17.7	26.6	11.5	10.0	9.9	10.5	12.5	11.0	82	47	89	73	6.7	8.6	—	—	—	—	0.6	06 2	10 3	06 1
29	06.0	03.8	04.6	04.8	15.1	26.0	19.4	19.9	27.6	13.4	11.6	9.9	11.2	13.5	11.5	78	44	80	67	7.7	9.5	—	—	—	—	0.8	06 2	10 2	00 0
30	05.2	03.3	04.1	04.1	16.2	27.2	17.0	19.3	28.0	13.8	12.5	10.3	11.0	11.3	10.9	74	40	77	64	7.0	9.4	—	—	—	—	0.2	06 2	02 3	06 3
31	05.2	03.8	04.6	04.5	14.6	25.8	16.8	18.5	26.5	13.6	12.5	10.8	14.9	11.9	12.5	87	60	90	77	7.0	2.6	—	—	—	—	0.2	06 2	10 3	06 2
Med	05.9	04.3	05.2	05.1	15.1	23.0	16.6	17.8	25.0	13.8	12.5	11.2	12.2	12.4	11.9	87	59	88	78	8.6	5.2	0.4	0.4	1.7	2.5	0.2	— -	— -	— -

Total 78.5 m.m.

ESTACION: Florida MES Junio AÑO 1963 φ = 20 27' N λ = 76 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05.0	03.1	04.9	04.3	15.0	23.2	18.0	18.5	27.0	13.8	13.0	11.6	12.8	15.2	13.2	90	60	98	83	6.7	8.4	--	--	--	0.3	0.4	06 2	10 2	06 2
2	05.2	03.6	04.9	04.6	17.3	22.4	17.0	18.4	24.5	14.0	13.1	13.7	11.4	14.0	13.0	93	56	96	82	10.0	4.5	0.3	0.4	0.3	0.7	0.2	10 2	14 2	10 1
3	05.3	04.2	04.8	04.8	14.0	23.0	15.8	17.1	23.5	13.5	12.3	11.1	9.3	13.2	11.2	93	44	98	78	10.0	1.5	--	--	--	--	0.5	06 2	10 2	06 3
4	05.1	04.0	05.0	04.7	15.3	24.8	16.7	18.4	25.3	13.8	12.7	12.2	13.6	12.8	12.9	94	58	91	81	10.0	5.5	--	--	--	--	0.6	06 2	10 2	06 2
5	05.2	03.9	04.6	04.6	15.6	26.8	16.8	19.0	27.1	13.7	12.0	12.1	11.8	14.4	12.8	91	44	100	78	7.3	7.6	--	--	1.5	1.5	0.2	06 2	10 3	00 0
6	04.9	03.0	04.6	04.0	15.0	27.0	17.2	19.1	27.8	14.6	13.3	11.3	10.7	11.6	11.2	89	40	79	69	8.3	8.5	--	--	--	--	0.6	06 2	10 2	06 1
7	04.0	03.0	03.8	03.6	15.4	26.2	17.6	19.2	28.9	13.0	12.0	9.5	14.3	10.6	11.5	73	56	70	66	8.0	8.2	--	--	--	--	0.6	06 2	10 4	06 3
8	05.0	03.9	04.2	04.4	15.4	26.2	17.0	18.9	27.3	14.4	13.0	11.0	13.1	12.0	12.0	84	51	82	72	7.0	6.8	--	--	--	--	0.8	00 0	10 3	06 2
9	05.3	04.8	05.3	05.1	16.2	22.8	15.8	17.6	25.1	14.1	13.3	11.5	14.7	12.0	12.7	84	70	89	81	9.3	3.6	--	--	2.7	3.8	0.2	06 1	10 3	06 2
10	06.3	04.9	05.5	05.6	15.4	21.2	16.4	17.3	21.5	14.0	13.0	12.2	11.6	13.1	12.3	93	61	93	82	10.0	5.4	1.1	--	1.8	12.0	0.2	06 2	10 2	06 1
11	05.6	04.0	05.0	04.9	14.2	18.2	15.4	15.8	19.5	13.0	11.6	11.9	12.9	12.6	12.5	98	82	96	92	10.0	0.5	10.2	0.1	5.9	19.7	0.2	10 2	10 3	14 1
12	05.7	04.1	05.6	05.1	14.4	21.8	16.0	17.0	22.6	14.0	13.0	11.8	14.2	13.7	13.2	95	73	100	89	10.0	1.5	13.7	1.8	0.2	13.1	0.6	00 0	02 2	10 1
13	06.3	05.0	06.5	05.9	14.6	19.6	15.0	16.0	21.0	13.8	13.0	12.5	14.0	12.8	13.1	100	82	100	94	10.0	0.6	11.1	1.8	15.7	44.6	0.0	10 2	10 2	10 2
14	07.8	06.0	06.6	06.8	14.4	20.4	15.6	16.5	25.0	13.0	12.0	11.1	12.6	13.3	12.3	92	70	100	87	10.0	7.1	27.1	0.7	1.4	2.2	0.2	10 2	06 2	06 1
15	06.6	04.3	05.1	05.3	14.4	24.0	16.4	17.8	25.5	13.6	11.6	9.8	14.3	12.0	12.0	80	64	86	77	10.0	5.6	0.1	0.2	0.2	0.4	0.4	06 2	02 1	06 2
16	05.0	03.3	04.9	04.4	16.6	22.6	17.0	18.3	24.5	14.4	12.8	12.2	14.5	11.1	12.6	86	70	76	77	8.7	5.3	--	0.4	--	1.5	0.2	10 2	10 2	10 2
17	05.5	03.3	04.9	04.6	16.4	25.0	16.4	18.5	26.0	15.5	14.5	13.4	11.4	10.1	11.6	96	48	72	72	7.0	9.2	1.1	--	--	--	1.6	10 2	02 3	06 2
18	05.6	04.0	05.4	05.0	16.0	26.2	19.2	20.1	26.6	15.0	14.0	11.2	11.5	10.6	11.1	82	45	63	63	7.3	10.1	--	--	--	--	1.0	06 2	02 4	02 3
19	05.9	04.3	05.2	05.1	16.4	26.4	19.2	20.3	27.5	15.0	14.0	11.1	11.6	11.6	11.2	80	46	65	64	7.0	10.0	--	--	--	--	2.4	06 2	02 6	06 7
20	05.2	04.1	04.4	04.6	15.8	25.6	15.0	17.8	26.0	15.3	14.1	9.4	9.8	8.7	9.3	71	40	69	60	9.3	8.3	--	--	--	--	0.6	02 2	10 6	06 1
21	04.9	02.8	03.9	03.9	15.8	24.4	15.0	17.5	25.0	14.6	13.0	9.4	12.0	8.8	10.1	71	52	70	64	9.3	9.9	--	--	--	--	0.6	02 2	10 6	06 2
22	04.1	02.5	03.9	03.5	17.6	25.2	16.4	18.9	26.0	16.0	15.0	10.6	10.5	9.8	10.3	70	44	70	61	6.3	9.9	--	--	--	--	1.4	10 2	06 2	06 1
23	05.0	04.0	04.6	04.5	13.8	25.2	16.4	17.9	26.5	13.0	12.0	10.4	12.1	9.8	10.8	88	50	70	69	9.0	9.2	--	--	--	--	0.6	06 2	10 3	06 1
24	05.2	05.0	06.0	05.4	16.0	24.2	16.6	18.3	24.5	13.5	11.8	10.2	13.5	10.1	11.3	75	60	71	69	10.0	5.8	--	--	--	--	0.8	10 2	10 2	06 1
25	05.5	03.8	05.1	04.8	14.8	26.0	15.9	18.1	26.6	12.0	11.0	11.3	12.4	12.1	11.9	90	49	90	76	8.7	8.3	--	--	--	--	0.6	02 1	06 6	06 1
26	05.1	04.6	05.0	04.9	16.8	25.6	15.6	18.4	26.0	15.0	14.0	12.9	14.7	11.4	13.0	90	60	86	79	9.3	6.2	--	--	--	--	0.2	06 3	14 2	06 2
27	06.0	04.0	04.7	04.9	13.2	24.2	17.8	18.2	25.0	10.5	18.2	10.2	12.3	13.7	12.1	89	54	90	78	9.3	8.8	--	--	--	--	0.4	06 2	10 3	06 1
28	05.0	03.3	04.4	04.1	14.8	24.6	17.2	18.4	24.8	12.5	11.5	10.0	14.8	12.2	12.3	80	64	82	75	10.0	5.2	--	--	0.5	0.5	0.4	06 1	10 3	06 1
29	04.4	03.0	03.9	03.8	15.2	27.4	17.4	19.3	28.3	14.0	12.0	10.5	11.2	10.7	10.8	81	40	72	64	10.0	5.4	--	--	--	--	0.4	06 3	10 3	06 2
30	04.8	03.0	03.8	03.9	17.6	25.6	18.4	20.0	26.8	14.8	13.9	11.3	10.1	14.2	11.9	75	43	90	69	9.3	6.6	--	--	--	--	0.6	10 3	14 2	06 2
31																													
Med.	05.4	03.9	04.8	04.7	15.4	24.2	16.7	18.2	25.4	13.9	12.7	11.2	12.5	11.9	11.9	86	56	84	75	8.9	6.4	2.2	0.2	1.0	3.3	0.6	--- -	-- -	-- -

Total 100.3 m.m.

ESTACION: Florida MES Julio AÑO 19 63 φ = 20 27' N λ = 76 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	04.4	03.0	04.4	03.9	15.4	25.0	16.0	18.3	26.0	14.0	13.1	10.2	10.8	9.4	10.1	73	45	70	63	10.0	6.8	—	—	—	—	0.6	06 1	10 3	06 2
2	05.0	04.8	05.2	05.0	14.2	20.8	15.8	16.6	23.8	12.0	11.0	9.6	10.4	12.1	10.7	80	56	90	75	9.3	3.7	—	—	—	—	0.6	06 1	10 3	06 2
3	05.2	02.8	04.4	04.1	13.4	28.0	17.6	19.1	29.3	12.5	11.0	10.4	11.9	10.6	11.0	90	42	70	67	8.7	9.6	—	—	—	—	0.6	06 2	14 3	06 2
4	05.0	03.7	05.0	04.5	14.4	25.4	18.2	19.0	27.7	12.5	11.6	10.2	11.6	11.0	10.9	84	48	70	67	10.0	7.8	—	—	—	—	0.6	06 2	06 2	10 1
5	05.0	03.7	04.6	04.4	15.6	25.3	16.6	18.5	26.2	13.5	12.0	9.6	11.0	10.6	10.4	73	46	75	65	9.0	7.6	—	—	—	—	0.2	10 1	10 2	06 3
6	05.2	04.0	04.6	04.6	14.0	26.9	16.2	18.3	27.5	13.2	12.0	10.3	12.3	11.8	11.5	86	46	85	72	8.3	8.7	—	—	0.2	0.2	0.4	06 2	14 3	06 3
7	05.0	03.2	04.6	04.3	16.2	26.8	18.6	20.0	27.9	13.8	11.8	10.5	10.5	11.2	10.8	76	40	70	62	6.3	9.3	—	—	—	—	0.4	10 1	10 4	08 1
8	05.0	04.0	05.6	04.9	13.8	23.6	18.4	18.5	25.0	12.0	10.0	10.7	10.9	11.1	10.9	90	50	70	70	8.7	5.7	—	—	2.3	2.4	0.4	06 1	14 2	06 1
9	06.0	04.5	04.8	05.1	15.0	23.8	16.4	17.9	25.0	13.5	12.1	11.8	11.6	12.2	11.9	93	52	87	77	10.0	4.4	0.1	—	2.6	3.0	0.2	06 2	10 2	06 3
10	05.4	04.6	05.2	05.1	15.6	20.0	15.4	16.5	21.0	14.0	13.0	12.5	13.0	12.9	12.8	94	74	98	89	10.0	2.2	0.4	0.1	0.4	8.6	0.2	06 1	10 2	06 2
11	05.8	04.3	05.0	05.0	13.4	22.0	16.4	17.0	22.8	13.0	11.5	10.4	14.0	12.7	12.4	90	71	91	84	9.0	6.4	8.1	—	—	0.1	0.2	06 1	10 1	06 2
12	06.0	05.2	06.0	05.7	15.0	22.8	14.8	16.8	24.0	14.6	15.8	11.6	12.5	11.3	11.8	91	60	90	80	8.0	6.2	0.1	—	—	—	0.2	06 1	10 3	06 2
13	06.6	04.8	05.2	05.5	14.2	25.6	17.4	18.6	27.6	13.6	12.5	10.2	13.6	12.6	12.1	85	55	85	75	10.0	5.2	—	—	—	—	0.2	06 1	14 2	00 0
14	05.6	04.0	04.4	04.7	15.8	24.4	16.6	18.3	26.3	13.7	11.6	11.6	11.5	11.8	11.6	86	50	84	73	9.3	7.3	—	—	0.6	0.8	0.2	06 1	10 4	06 3
15	05.5	03.5	04.6	04.5	18.6	19.8	16.0	17.6	23.0	14.3	13.0	13.8	14.2	12.3	13.4	86	82	90	86	9.7	4.8	—	5.4	0.3	7.8	0.2	06 2	02 1	02 1
16	05.6	04.6	05.0	05.1	14.6	20.8	15.6	16.6	22.5	13.8	12.5	11.7	11.1	12.1	11.6	94	60	91	82	10.0	4.1	2.1	—	—	—	0.2	10 1	10 3	06 2
17	06.0	04.3	04.8	05.0	13.4	23.6	14.0	16.2	25.5	13.0	11.0	9.9	10.6	9.0	9.8	86	48	75	70	9.3	4.4	—	—	—	—	0.2	00 0	06 3	06 2
18	05.0	03.8	05.0	04.6	14.2	25.5	16.6	16.2	27.0	13.0	11.0	8.4	9.9	10.0	9.4	70	40	70	60	10.0	8.6	—	—	—	—	0.8	06 2	10 2	06 3
19	05.0	04.0	05.0	04.7	14.6	24.2	15.2	17.3	25.0	14.0	13.0	9.7	11.4	11.6	10.9	78	50	90	73	10.0	7.0	—	—	0.3	0.3	1.4	06 3	10 2	06 1
20	05.4	03.8	04.0	04.4	16.4	22.0	15.4	17.3	27.3	12.8	11.5	11.6	14.8	12.9	13.1	63	74	98	85	9.3	6.9	—	2.0	3.5	5.5	0.2	02 1	10 2	00 0
21	05.0	04.2	05.0	04.7	14.0	23.2	15.8	17.2	26.0	13.5	12.0	10.3	12.8	12.0	11.7	86	60	89	78	10.0	5.5	—	—	1.2	2.2	0.2	02 1	10 3	00 0
22	05.9	04.0	05.0	05.0	14.0	23.0	18.0	18.2	26.2	13.3	12.9	9.6	9.5	10.8	10.0	80	45	70	65	10.0	5.1	1.0	—	—	—	0.2	06 2	02 4	06 2
23	05.4	03.8	04.4	04.5	16.8	21.0	14.6	16.7	23.0	15.0	14.0	9.4	8.2	7.4	8.3	65	44	60	56	8.0	8.5	—	—	—	—	1.0	06 2	06 7	02 2
24	05.0	04.0	04.8	04.6	14.8	24.2	17.2	18.3	26.0	13.7	12.0	10.0	10.4	8.8	9.7	80	46	60	62	8.7	9.4	—	—	—	—	1.0	14 1	06 3	06 6
25	05.0	03.7	04.1	04.3	13.5	24.2	16.6	17.7	26.2	11.8	10.0	9.3	9.9	10.0	9.7	80	44	70	65	8.0	7.9	—	—	—	—	0.6	06 2	06 2	10 1
26	04.9	04.0	05.0	04.6	15.0	21.2	14.6	16.3	22.8	13.8	12.6	11.5	9.8	8.7	10.0	90	52	70	71	8.0	4.8	—	—	—	—	0.6	06 2	02 3	06 1
27	05.0	03.8	04.2	04.3	14.0	23.4	16.0	17.3	26.2	11.9	11.0	9.6	10.8	8.1	9.5	80	50	60	63	10.0	8.3	—	—	—	—	0.5	00 0	06 7	00 0
28	04.3	03.2	04.0	03.8	15.0	23.6	18.4	18.8	27.0	14.9	13.8	10.2	12.9	12.1	11.4	70	59	76	68	9.0	5.6	—	0.7	—	0.7	0.2	02 1	14 2	06 1
29	04.8	03.7	04.1	04.2	15.0	24.8	16.0	17.9	26.5	13.9	13.0	11.7	10.9	10.9	11.2	92	47	81	73	10.0	6.6	—	—	—	—	1.0	06 3	06 2	06 1
30	05.0	03.8	04.3	04.4	13.6	25.8	15.8	17.5	26.5	13.0	13.5	9.0	14.9	9.3	11.1	77	60	70	69	7.0	7.6	—	—	—	—	0.4	06 1	14 4	06 2
31	05.0	03.6	04.7	04.4	14.4	22.8	16.2	17.4	23.0	12.0	10.5	9.8	14.7	12.6	12.4	80	70	91	80	10.0	3.3	—	—	—	0.5	0.2	06 2	14 3	00 0
Med.	05.2	03.9	04.7	04.6	14.8	23.7	16.3	17.7	25.5	13.3	12.0	10.5	11.7	11.0	11.0	83	54	79	72	9.1	6.4	0.4	0.3	0.4	1.0	0.4	— —	— —	— —

Total 32.1 m.m.

ESTACION: Florida MES: Agosto AÑO 19 63 φ = 20° 27' N λ = 76° 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600+				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05.6	04.8	05.0	05.1	15.0	17.2	14.8	15.6	20.6	14.8	13.5	12.0	11.8	11.7	11.8	94	80	93	89	10.0	0.5	0.5	1.4	5.9	7.3	0.0	06 1	02 2	02 1
2	06.0	04.8	05.0	05.3	14.9	24.5	15.0	17.3	26.0	14.0	13.0	11.3	10.1	10.8	10.7	90	44	85	73	6.3	5.4	—	—	1.2	1.2	0.2	06 1	14 2	06 2
3	05.0	03.7	04.2	04.3	14.0	19.0	16.0	16.2	25.3	13.0	12.0	9.6	13.2	10.8	11.2	80	80	80	80	8.3	3.5	—	4.7	0.5	5.2	0.2	06 1	06 2	06 2
4	04.8	03.0	03.8	03.9	15.4	26.5	18.0	19.4	27.5	13.0	12.2	10.5	10.3	13.8	11.5	80	40	90	70	8.0	9.3	—	—	—	—	0.8	06 1	02 3	06 2
5	04.0	03.0	04.1	03.7	16.4	25.0	17.6	19.1	25.6	14.0	13.2	11.1	11.9	10.7	11.2	80	50	71	67	10.0	2.3	—	—	—	—	0.4	06 1	14 2	02 2
6	05.0	03.9	05.1	04.7	17.2	24.2	17.4	19.0	26.0	14.0	12.8	9.7	12.0	9.3	10.3	66	53	63	61	9.7	2.7	—	—	—	—	0.8	06 2	14 2	00 0
7	05.8	04.1	04.8	04.9	17.8	22.0	17.8	18.8	25.0	15.0	14.0	10.8	13.0	12.4	12.1	71	66	82	73	10.0	2.9	—	0.9	0.1	1.0	0.6	10 2	10 2	00 0
8	05.0	04.0	05.0	04.7	15.2	23.8	16.4	17.9	26.2	13.9	13.0	10.5	12.1	9.8	10.8	81	54	70	68	10.0	5.2	—	—	—	—	0.4	00 0	14 2	06 2
9	04.8	04.0	04.8	04.5	15.5	24.2	15.2	17.5	26.9	13.0	14.0	9.3	9.6	9.0	9.3	70	43	70	61	6.7	5.5	—	—	—	—	0.6	06 3	10 2	06 1
10	05.2	03.3	05.0	04.5	16.5	26.0	16.9	19.1	26.6	14.0	12.8	9.9	11.9	8.6	10.1	70	47	60	59	5.7	6.4	—	—	—	—	0.4	06 2	10 3	06 1
11	05.3	03.7	04.8	04.6	17.4	27.4	18.0	20.2	28.5	14.0	13.5	10.9	11.2	10.8	11.0	73	40	70	61	8.7	9.4	—	—	—	—	2.2	14 1	06 7	06 7
12	05.2	04.1	04.7	04.7	17.0	24.4	16.4	18.5	26.0	15.2	14.0	10.2	12.6	8.9	10.6	70	55	63	63	9.3	4.8	—	—	—	—	2.4	06 2	02 7	06 1
13	04.8	03.2	04.0	04.0	15.6	27.4	17.2	19.3	27.5	14.0	13.2	10.6	11.2	10.2	10.7	81	40	69	63	8.7	7.8	—	—	—	—	1.0	06 3	06 6	06 2
14	05.0	03.1	04.4	04.2	15.6	24.6	16.6	18.3	26.5	14.8	13.0	10.4	11.7	9.4	10.5	79	50	66	65	8.0	5.8	—	0.2	—	0.2	0.6	06 1	02 6	06 2
15	05.2	04.0	04.4	04.5	17.0	22.0	15.8	17.6	25.0	15.0	14.0	12.0	13.8	10.3	12.0	82	70	77	76	9.7	1.0	—	0.4	—	0.4	0.4	10 1	14 3	06 2
16	04.7	03.6	04.0	04.1	19.2	22.6	16.6	18.7	26.6	15.0	14.3	11.7	10.4	10.0	10.7	70	50	70	63	9.0	3.1	—	—	—	—	1.0	06 3	14 2	06 2
17	05.0	03.9	04.9	04.6	16.0	25.6	17.4	19.1	27.0	14.9	13.2	10.8	11.0	10.6	10.8	80	45	71	65	8.7	6.1	—	—	—	—	3.0	02 2	06 5	06 2
18	05.6	03.8	04.5	04.6	18.0	25.0	18.5	20.0	25.6	13.2	12.0	10.9	11.1	11.2	11.1	71	47	70	63	10.0	0.9	—	—	—	0.4	0.8	02 2	06 3	06 2
19	05.6	04.0	04.3	04.6	17.0	21.8	15.2	17.3	23.0	15.5	14.0	12.5	13.4	11.6	12.5	86	69	90	82	8.0	2.3	0.4	—	—	—	0.4	06 2	06 2	06 2
20	05.6	04.0	04.7	04.8	14.2	22.6	16.2	17.3	24.0	13.0	11.5	9.7	13.6	12.3	11.9	81	65	89	78	10.0	1.6	—	—	—	—	0.2	06 2	14 2	00 0
21	05.2	04.1	04.3	04.5	14.6	22.4	16.4	17.4	25.5	13.8	13.0	10.8	13.7	12.0	12.2	87	67	86	80	9.7	3.5	—	—	0.1	0.1	0.4	00 0	10 1	06 2
22	04.8	03.0	03.2	03.7	14.6	25.8	19.2	19.7	26.6	13.0	11.8	10.0	13.5	11.0	11.5	82	54	66	67	9.7	5.6	—	—	—	—	0.2	06 2	14 2	06 2
23	04.5	03.0	04.0	03.8	15.6	24.0	16.4	18.1	25.0	14.9	13.6	10.6	13.6	11.1	11.8	81	61	80	74	8.3	1.2	—	—	—	—	0.2	06 2	14 1	06 3
24	04.0	03.0	03.3	03.4	15.0	26.0	18.8	19.6	27.0	13.5	12.6	10.2	14.9	14.0	13.0	80	61	86	76	9.0	4.9	—	—	—	—	0.6	06 1	14 1	06 1
25	04.5	03.8	04.0	04.1	15.0	27.0	18.5	19.7	27.5	13.9	12.6	10.2	13.4	12.9	12.2	80	50	80	70	8.0	6.2	—	—	—	—	0.2	06 2	02 4	06 1
26	05.0	03.0	03.8	03.9	17.6	28.0	18.0	20.4	29.0	15.6	14.2	12.4	11.1	10.9	11.4	82	38	70	63	9.7	7.6	—	—	0.1	0.4	0.6	06 2	02 3	10 1
27	05.6	03.0	04.5	04.4	16.0	27.2	19.8	20.7	28.5	13.8	13.0	10.3	12.1	12.0	11.5	76	44	70	63	7.0	7.1	0.3	—	—	—	2.8	06 2	10 4	06 1
28	05.6	04.0	04.8	04.8	17.0	26.2	16.6	19.1	29.2	13.0	11.8	10.6	10.5	8.0	9.7	72	41	62	58	6.7	7.3	—	—	—	—	0.2	06 2	10 2	06 2
29	05.0	03.2	03.9	04.0	16.0	27.3	19.0	20.3	28.0	12.9	12.0	10.8	11.0	11.5	11.1	80	40	70	63	8.3	10.8	—	—	—	—	5.0	06 1	06 8	06 1
30	04.8	03.0	03.8	03.9	16.8	28.2	19.0	20.7	29.3	13.0	12.0	10.0	11.8	11.5	11.1	70	41	70	60	8.7	11.5	—	—	—	—	4.0	06 3	06 6	06 3
31	04.7	03.0	03.5	03.7	15.2	27.2	17.6	19.4	28.2	14.0	13.2	9.0	12.1	9.0	10.0	70	44	60	58	8.3	6.5	—	—	—	—	0.6	02 2	14 2	02 2
Med	05.1	03.6	04.3	04.3	16.1	24.7	17.2	18.8	26.5	14.0	13.0	10.6	12.1	10.8	11.2	78	52	74	68	8.7	5.1	—	0.2	0.2	0.5	1.0	— —	— —	— —

Total 16.2 m.m.

ESTACION: Florida MES Septiembre AÑO 19 63 φ = 20 27' N λ = 76 34' W. Gr. ALTURA 1.799 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	04.0	02.8	03.3	03.4	16.6	28.2	19.5	20.9	29.0	14.9	14.0	7.9	11.5	12.0	10.5	57	40	71	56	8.3	10.7	—	—	—	—	5.0	06 2	02 6	02 2
2	04.9	02.9	03.7	03.8	16.5	27.0	18.0	19.9	29.0	13.9	13.0	11.2	11.4	10.6	11.1	80	42	68	63	7.7	7.5	—	—	—	—	0.6	06 2	06 3	06 3
3	03.9	02.2	03.6	03.2	17.0	27.0	16.0	19.0	27.8	14.0	13.5	10.4	10.7	9.4	10.2	71	40	70	60	8.0	11.0	—	—	—	—	7.0	06 2	06 6	06 2
4	04.0	02.5	03.2	03.2	18.0	26.4	18.4	20.3	28.5	13.5	14.0	10.9	10.2	10.6	10.6	71	40	67	59	7.7	10.0	—	—	—	—	6.0	06 1	06 8	06 1
5	03.9	02.5	03.3	03.2	15.2	26.8	20.0	20.5	28.2	13.9	12.6	9.1	10.5	12.2	10.6	71	40	70	60	7.7	8.9	—	—	—	—	1.4	06 1	06 6	06 3
6	03.7	02.0	03.3	03.0	15.0	27.3	18.0	19.6	28.0	13.0	12.0	9.0	12.5	11.2	10.9	71	46	72	63	7.3	5.0	—	—	—	—	0.8	06 3	06 4	06 2
7	04.0	02.9	03.6	03.5	17.6	25.5	19.2	20.4	26.5	15.0	14.2	12.8	12.2	12.2	12.4	85	50	73	69	10.0	3.4	—	—	—	—	0.6	06 2	02 3	06 1
8	05.0	03.5	04.8	04.4	17.6	23.0	18.2	19.2	26.3	15.8	15.0	10.7	14.0	12.6	12.4	71	66	80	72	10.0	4.0	—	—	—	—	0.6	06 2	02 3	06 1
9	05.0	03.6	04.8	04.5	16.2	24.2	19.0	19.6	25.5	14.5	13.9	10.5	13.0	14.8	12.8	75	57	90	74	10.0	5.8	—	—	—	—	0.2	06 3	10 2	06 1
10	05.0	04.0	05.0	04.7	15.9	24.0	17.4	18.7	25.0	14.3	13.2	10.7	14.9	13.3	13.0	80	86	90	79	10.0	4.9	—	—	12.1	12.1	0.0	00 0	10 1	06 2
11	05.6	03.8	05.9	04.8	15.2	25.6	19.0	19.7	27.0	13.7	13.0	11.5	11.0	13.2	11.9	88	45	80	71	10.0	4.6	—	—	—	—	0.8	06 2	02 3	06 2
12	05.0	03.6	05.0	04.5	16.2	20.0	17.2	17.8	26.5	14.9	14.0	10.6	13.1	8.9	10.9	75	75	61	70	8.0	6.4	—	3.5	1.3	4.8	0.0	06 1	14 3	06 2
13	05.4	03.8	04.6	04.6	14.0	26.0	18.5	19.2	28.6	12.0	11.0	9.1	11.3	13.5	11.3	76	46	85	69	7.0	9.3	—	—	—	—	0.4	06 2	14 1	00 0
14	05.4	03.5	04.6	04.5	17.6	26.5	16.2	19.1	28.5	13.5	13.0	12.4	12.3	11.5	12.1	82	47	85	71	9.0	7.5	—	—	—	—	0.2	00 0	06 3	00 0
15	05.0	03.3	04.9	04.4	17.6	25.2	19.4	20.4	26.5	13.0	12.0	11.2	10.5	13.7	11.8	74	44	81	66	8.0	5.1	—	—	—	—	0.4	06 1	14 2	14 2
16	05.2	03.0	04.8	04.3	16.1	26.0	18.2	19.6	28.5	14.0	13.0	10.9	11.6	11.0	11.2	82	46	70	66	8.0	6.2	—	—	—	—	0.4	06 2	06 2	06 2
17	05.5	04.8	05.0	05.1	15.0	24.4	16.4	18.0	25.0	12.9	12.0	8.8	10.3	12.0	10.4	70	45	86	67	10.0	3.3	—	—	—	—	0.2	06 2	06 2	06 2
18	06.1	04.9	05.0	05.3	16.0	22.0	15.6	17.3	24.2	14.8	14.0	10.8	10.2	11.3	10.8	80	52	85	72	8.7	1.9	—	—	2.0	2.0	0.4	06 2	10 2	06 2
19	05.8	04.0	05.0	04.9	15.0	21.8	16.0	17.2	25.0	13.0	12.0	10.2	12.8	10.9	11.3	80	65	81	75	8.0	4.6	—	0.1	0.8	0.9	0.4	06 2	10 2	06 3
20	06.0	03.9	04.3	04.7	14.8	24.6	17.5	18.6	26.3	13.0	11.0	9.6	11.7	12.7	11.3	76	50	85	70	10.0	6.6	—	—	5.3	5.3	0.6	06 2	14 2	06 2
21	05.4	03.8	04.0	04.4	15.6	25.0	17.2	18.7	26.6	14.0	13.0	10.8	10.6	13.2	11.5	82	45	90	72	9.3	8.0	—	—	1.7	1.7	0.0	06 1	10 2	06 1
22	06.2	04.2	05.6	05.3	15.9	22.2	16.0	17.5	25.0	14.0	13.0	11.6	12.3	10.8	11.6	86	61	80	76	10.0	2.4	—	—	—	—	0.4	06 1	10 3	06 2
23	06.3	03.7	04.2	04.7	17.0	23.2	16.8	18.4	26.1	14.0	13.2	10.2	10.8	10.0	10.3	70	50	70	63	10.0	5.6	—	—	—	—	0.6	00 0	10 2	06 2
24	05.6	03.5	04.3	04.5	15.0	18.0	17.0	16.7	26.0	12.8	12.0	8.8	12.5	13.1	11.5	70	81	90	80	10.0	5.8	—	5.9	4.0	9.9	0.4	10 2	02 2	10 1
25	06.0	03.9	05.5	05.1	15.2	23.8	16.0	17.7	25.9	14.0	13.0	11.0	11.3	12.7	11.7	85	51	93	76	10.0	6.7	—	—	0.6	0.8	0.4	06 2	14 2	06 2
26	05.9	04.0	05.5	05.1	16.0	25.0	15.0	17.7	25.9	15.2	14.3	11.6	13.1	11.8	12.2	85	55	93	78	10.0	4.2	0.2	—	16.2	16.2	0.2	06 2	02 2	10 2
27	06.0	02.8	04.1	04.3	14.9	27.0	19.0	20.0	29.0	13.0	12.0	10.0	9.5	9.9	9.8	80	36	60	59	10.0	8.0	—	—	—	—	0.0	02 2	02 2	00 0
28	05.6	03.6	04.9	04.7	15.0	29.0	19.2	20.6	30.0	12.8	11.8	8.8	12.1	12.3	11.1	70	40	92	67	10.0	8.3	—	—	0.2	0.2	0.4	06 2	10 3	00 0
29	06.0	04.5	05.6	05.4	17.2	25.4	17.9	19.6	25.5	13.5	12.3	10.3	10.8	13.0	11.4	70	45	85	67	10.0	3.3	—	—	0.1	0.1	0.2	06 1	14 2	14 1
30	06.2	03.2	04.7	04.7	16.5	26.6	16.4	19.0	27.3	15.8	15.0	12.7	9.2	10.2	10.7	90	35	73	66	10.0	6.1	—	—	0.4	9.3	0.4	02 2	10 2	06 2
31																													
Med.	05.2	03.5	04.5	04.4	16.0	24.9	17.6	19.0	26.8	13.9	13.0	10.5	11.6	11.8	11.3	77	50	79	69	9.1	6.1	—	0.3	1.5	2.1	0.9	— -	— -	— -

Total 63.3 m.m.

ESTACION: Florida MES Octubre AÑO 1963 φ = 20° 27' N λ = 76° 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05.7	03.7	04.6	04.7	14.6	24.4	16.8	18.1	26.0	13.2	11.5	11.7	9.1	11.5	10.8	94	39	80	71	9.7	5.2	8.9	—	—	19.7	0.0	14 2	14 2	00 0
2	05.0	02.8	04.7	04.2	13.6	25.6	17.4	18.5	26.0	13.5	12.0	11.2	9.1	11.3	10.5	96	37	75	69	10.0	7.1	19.7	—	—	—	0.6	02 2	10 2	06 2
3	04.9	02.0	03.5	03.5	14.4	27.2	18.8	19.8	29.6	13.0	12.0	9.8	9.4	14.2	11.1	80	35	87	67	10.0	6.9	—	—	0.4	0.4	0.6	06 2	10 3	06 1
4	04.8	02.0	03.3	03.4	14.6	26.8	18.6	19.6	28.0	12.0	10.5	9.4	10.3	11.6	10.4	76	38	72	62	9.0	8.7	—	—	0.3	0.3	0.2	06 2	10 3	06 1
5	05.0	03.6	04.6	04.4	15.4	27.6	20.6	21.0	28.9	13.2	12.0	9.1	10.9	13.6	11.2	70	39	75	61	9.3	8.6	—	—	—	—	0.8	06 3	10 2	02 1
6	04.7	02.8	04.0	03.8	16.5	28.6	18.0	20.3	29.2	14.0	12.5	10.2	10.8	12.5	11.2	72	38	81	64	9.0	8.0	—	—	—	—	0.4	06 2	02 2	06 1
7	04.8	02.4	03.6	03.6	16.4	24.4	16.4	18.4	25.0	13.0	12.0	9.6	10.5	10.5	10.2	68	44	75	62	9.3	4.6	—	—	—	—	0.2	06 2	10 3	06 1
8	04.5	03.0	03.7	03.7	15.0	22.8	16.8	17.8	25.0	13.2	12.0	10.8	10.5	11.3	10.9	35	50	78	71	7.7	2.7	—	—	—	—	0.2	00 0	02 2	06 2
9	05.0	03.1	04.3	04.1	15.5	24.0	15.8	17.8	25.2	13.3	12.0	9.9	12.4	10.8	11.0	76	56	81	71	10.0	4.2	—	—	1.9	1.9	0.8	02 1	14 2	06 2
10	05.2	03.1	03.9	04.1	15.0	26.2	18.0	19.3	27.0	13.0	12.0	8.6	10.2	10.8	9.9	68	40	70	59	10.0	6.7	—	—	—	—	0.0	08 4	10 2	00 0
11	04.4	02.0	03.6	03.3	15.2	23.4	16.0	18.6	27.0	13.0	12.0	9.1	9.5	9.4	9.3	71	44	70	62	8.7	6.8	—	—	—	—	0.4	06 2	14 2	06 2
12	04.6	02.8	03.9	03.8	14.8	24.2	18.0	18.9	26.6	12.0	11.0	9.0	13.2	11.6	11.3	71	58	75	68	6.7	6.4	—	—	—	—	0.4	00 0	00 0	00 0
13	04.7	03.0	04.1	03.9	18.0	24.6	16.0	18.6	26.2	15.0	14.0	12.7	12.6	12.4	12.6	82	44	91	72	7.7	2.6	—	—	5.0	5.0	0.2	00 0	14 2	02 1
14	04.8	02.0	03.0	03.9	16.6	15.0	15.0	15.4	25.6	14.5	13.2	11.1	11.3	11.3	11.2	78	88	88	85	7.0	5.5	—	12.0	2.0	20.3	0.0	00 0	02 2	00 0
15	03.8	02.0	03.1	03.0	14.6	19.5	17.0	17.0	21.9	14.0	12.5	10.8	15.3	12.6	12.9	91	90	87	89	9.3	1.3	6.3	1.4	0.3	1.7	0.0	00 0	00 0	00 0
16	04.0	02.2	03.3	03.2	16.0	22.0	17.0	18.0	24.0	13.8	12.0	11.2	14.0	13.2	12.8	83	72	91	82	10.0	3.2	--	—	—	1.1	0.2	00 0	00 0	00 0
17	04.3	03.2	04.1	03.9	15.4	19.0	16.8	17.0	23.0	14.0	13.0	10.7	12.2	12.5	11.8	82	73	88	81	9.3	3.7	1.1	5.0	—	5.0	0.2	00 0	00 0	00 0
18	05.0	03.8	04.4	04.4	15.6	24.0	19.5	19.6	25.0	12.0	10.5	10.4	10.7	12.2	11.1	79	48	72	66	7.0	6.1	—	—	—	—	0.4	00 0	02 2	00 0
19	05.1	03.0	03.8	04.0	15.5	25.2	17.9	19.1	27.6	13.0	12.0	9.4	10.3	9.6	9.8	72	43	60	58	4.7	8.4	--	—	—	—	0.2	06 2	02 2	00 0
20	04.9	02.8	04.0	03.9	16.6	25.9	18.5	19.9	28.6	14.0	12.8	8.5	9.9	10.4	9.6	60	39	65	55	7.3	9.4	—	—	—	—	0.2	06 2	14 2	00 0
21	05.2	03.3	04.5	04.3	16.2	26.0	17.5	19.3	27.0	13.1	12.0	8.7	9.7	9.3	9.2	60	37	62	53	2.3	7.3	—	—	—	—	0.4	06 2	02 2	06 4
22	05.2	03.0	03.8	04.0	15.0	26.6	15.0	17.9	27.2	11.8	10.0	9.1	10.3	11.6	10.3	72	39	91	67	7.3	4.9	—	—	12.8	13.3	0.4	06 2	02 2	00 0
23	04.8	02.6	04.0	03.8	15.2	26.6	17.5	19.2	27.5	12.8	12.0	9.5	10.4	12.0	10.6	74	40	80	65	6.0	9.5	0.5	—	0.1	0.3	0.4	00 0	14 2	00 0
24	05.1	03.0	04.3	04.1	14.8	23.2	16.8	17.9	25.0	13.0	12.0	10.0	11.6	12.0	11.2	80	54	84	73	7.7	3.3	0.2	—	—	—	0.4	06 2	14 2	06 2
25	05.4	03.0	05.0	05.0	15.0	24.8	17.3	18.6	26.0	13.0	11.0	9.2	10.5	10.3	10.0	73	45	70	63	5.0	7.9	—	—	8.2	41.3	0.2	00 0	02 2	00 0
26	06.0	03.8	05.2	05.0	15.0	22.4	17.2	17.9	24.3	13.0	12.0	10.8	9.6	11.8	10.7	85	47	80	71	10.0	5.5	33.1	—	—	2.1	0.0	06 1	14 2	06 2
27	05.3	03.3	04.6	04.4	16.3	25.0	15.2	17.9	26.0	14.0	13.1	11.2	10.4	12.0	11.2	82	44	81	69	9.7	9.0	2.1	—	—	16.8	0.0	06 2	14 2	06 2
28	05.0	03.0	04.4	04.1	15.3	22.8	14.8	16.9	24.0	14.0	13.5	10.6	10.1	10.2	10.3	82	48	82	71	10.0	7.3	16.8	1.1	—	4.1	0.2	02 2	10 2	06 2
29	05.8	03.0	05.0	04.5	14.2	25.2	15.6	17.6	26.0	12.8	11.6	11.4	9.6	11.0	10.7	94	40	83	72	9.3	1.8	3.0	--	—	13.7	0.4	14 2	10 2	14 2
30	05.2	03.3	04.0	04.2	14.2	21.5	15.2	16.5	22.0	12.7	12.0	10.9	9.1	11.5	10.5	90	48	89	76	8.7	0.3	13.7	—	1.2	1.9	0.7	02 2	02 2	14 1
31	05.5	03.8	05.0	04.8	15.2	19.6	15.2	16.3	21.0	13.7	13.0	11.6	12.3	12.7	12.2	90	72	98	87	9.3	3.4	0.7	0.1	1.8	18.3	0.4	10 2	10 2	00 0
Med.	05.8	02.9	04.1	04.0	15.3	24.0	17.0	18.3	25.8	13.2	12.0	10.2	10.8	11.5	10.8	78	49	79	69	8.3	5.7	3.4	0.6	1.1	5.4	0.2	---	---	---

Total 167.2 m.m.

ESTACION: Florida MES Noviembre AÑO 1963 φ = 20 27' N λ = 100 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica 600 Reducida a 0° y Gravedad normal 7	14	20	med.	TEMPERATURAS 7	14	20	med.	máx.	min.	MIN SUELO	TENSION DEL VAPOR 7	14	20	med.	HUMEDAD RELATIVA 7	14	20	med.	Nubosidad	BRILLO SOLAR	PRECIPITACION m. m. 7	14	20	med.	Evaporación	VIENTOS 7	14	20
1	05.0	03.2	04.6	04.3	16.1	20.2	15.4	16.8	22.2	14.0	12.5	10.2	13.7	11.9	11.9	75	77	91	81	9.3	3.8	16.6	0.3	3.9	6.7	0.0	14 1	14 1	14 1
2	04.5	02.6	03.9	03.7	15.2	21.2	16.2	17.2	23.2	13.7	12.0	11.7	12.7	12.6	12.3	91	68	91	83	7.7	3.1	2.5	0.8	11.5	22.6	0.0	06 2	02 2	14 2
3	05.2	03.7	05.0	04.6	15.0	22.2	16.3	17.4	23.2	14.5	13.0	12.0	11.5	12.9	12.1	94	57	93	81	9.3	3.5	10.3	4.2	1.4	7.9	0.2	14 1	14 1	06 2
4	05.0	03.2	03.8	04.8	15.2	22.0	14.0	16.3	23.0	13.8	12.6	11.7	12.4	11.7	11.9	91	64	98	84	9.3	3.0	2.3	--	2.5	16.6	0.0	14 1	02 3	06 1
5	05.0	03.0	04.5	04.2	13.4	21.0	14.8	16.0	21.6	12.5	10.8	10.6	12.1	12.6	11.8	94	65	100	86	9.7	1.9	14.1	--	10.8	32.1	0.0	06 1	06 1	06 1
6	05.6	04.1	05.2	05.0	14.2	16.5	14.9	15.1	21.8	13.0	12.0	12.2	11.6	12.4	12.1	100	83	98	94	9.3	4.1	21.3	3.9	1.2	9.2	0.0	00 0	00 0	00 0
7	05.0	03.3	04.3	04.2	14.8	21.6	14.7	16.4	22.0	13.9	13.0	12.6	14.0	12.5	13.0	100	73	100	91	9.3	5.6	4.1	1.4	25.1	27.5	0.2	06 1	02 2	00 0
8	05.2	02.9	03.8	04.0	14.0	22.3	16.0	17.1	23.0	12.5	11.0	11.1	14.0	12.4	12.5	93	69	91	84	9.3	3.0	1.0	--	0.4	2.2	0.1	14 1	02 2	01 1
9	04.8	02.5	03.8	03.7	15.4	20.6	15.8	16.9	21.8	13.0	12.0	9.1	11.3	12.5	11.0	70	62	93	75	10.0	3.9	1.8	0.2	--	7.1	0.2	00 0	00 0	00 0
10	04.5	03.0	04.2	03.9	15.6	18.0	15.8	16.3	22.0	14.5	13.0	11.8	12.7	10.4	11.6	88	82	78	83	10.0	2.8	6.9	--	2.2	21.7	0.2	00 0	00 0	00 0
11	05.0	02.2	03.5	03.6	14.8	18.0	13.6	15.0	18.6	13.2	12.0	12.1	10.8	11.8	11.6	96	70	100	89	10.0	--	19.5	0.7	2.4	10.0	0.2	00 0	00 0	10 1
12	05.0	01.5	03.6	03.4	12.8	21.2	14.9	15.9	22.2	11.8	10.0	9.4	11.3	10.3	10.7	85	60	90	78	10.0	4.6	6.9	--	10.8	12.4	0.2	10 1	02 1	00 0
13	05.0	02.0	04.2	03.7	14.0	16.5	14.0	14.6	18.0	13.7	12.8	12.1	12.3	11.7	12.0	100	87	98	95	10.0	0.2	1.6	1.3	2.3	12.6	0.0	10 1	00 0	00 0
14	05.2	03.3	04.6	04.4	12.0	20.0	14.5	15.2	20.6	11.8	10.3	10.4	8.9	9.5	9.6	98	50	77	75	10.0	0.4	9.0	1.7	--	2.0	0.2	00 0	10 2	14 1
15	05.4	03.2	04.5	04.4	12.6	21.5	14.2	15.6	22.5	11.5	10.2	9.6	9.5	10.3	9.8	88	50	86	75	10.0	3.8	0.3	1.1	--	2.3	1.3	14 2	06 3	14 1
16	05.0	02.6	04.1	03.9	13.2	23.1	15.4	16.8	23.6	11.0	10.0	8.9	7.4	10.2	8.8	79	35	82	65	6.7	3.9	1.2	--	--	1.0	0.2	14 2	10 3	06 2
17	04.8	02.7	04.3	03.9	15.2	25.4	15.0	17.6	26.6	11.5	10.2	9.6	9.6	10.4	9.9	75	41	82	66	10.0	7.8	1.0	25.5	--	25.5	2.0	06 1	14 3	10 2
18	05.1	02.7	03.6	03.8	15.4	24.2	16.0	17.9	24.4	13.0	12.0	10.5	10.1	11.6	10.7	80	45	85	70	9.3	7.2	--	--	0.2	0.2	2.0	10 1	10 4	10 2
19	04.3	02.9	03.8	03.7	15.0	22.5	15.9	17.3	24.0	12.0	11.0	10.4	13.5	11.4	11.8	82	66	85	78	10.0	6.7	--	8.5	--	8.5	1.0	14 1	10 3	06 2
20	04.3	03.0	04.1	03.8	14.2	23.0	16.9	17.8	23.2	12.0	11.0	9.9	12.2	12.9	11.7	82	58	90	77	10.0	6.6	--	--	0.1	0.1	0.3	06 2	06 3	14 1
21	04.9	02.8	04.1	03.9	14.4	21.4	16.0	16.9	22.5	12.0	10.3	10.0	11.3	11.4	10.9	82	59	84	75	10.0	2.4	--	0.6	2.9	3.5	0.1	06 2	02 2	06 1
22	05.0	03.2	04.9	04.4	15.2	21.0	14.9	16.5	22.5	13.8	12.6	11.6	11.5	11.8	11.6	90	62	94	82	10.0	2.5	--	--	2.8	30.0	0.2	06 1	32 2	00 0
23	05.3	03.3	04.7	04.4	14.0	21.0	15.3	16.4	22.5	12.8	11.7	12.1	11.3	12.3	11.6	100	60	95	85	10.0	2.3	27.2	0.1	1.3	1.5	0.3	00 0	14 2	00 0
24	05.5	04.1	05.4	05.0	15.0	19.3	15.9	16.5	21.3	13.9	12.5	11.6	12.6	12.5	12.2	91	76	93	87	10.0	1.3	0.1	0.8	--	0.8	0.1	00 0	10 2	00 0
25	05.5	03.1	04.6	04.4	15.0	20.0	15.2	16.4	22.5	14.0	13.3	11.6	11.4	11.7	11.6	91	65	90	82	10.0	1.8	--	0.2	0.8	2.0	0.0	06 1	10 2	00 0
26	05.2	03.2	05.0	04.5	14.4	22.2	14.4	16.4	22.8	13.0	12.0	10.6	12.5	11.1	11.4	87	62	91	80	10.0	5.0	1.0	--	21.0	21.0	0.2	00 0	06 3	02 1
27	05.5	03.8	04.8	04.7	13.3	20.4	15.0	15.9	21.5	11.0	10.0	10.0	10.4	10.8	10.4	88	58	85	77	9.3	4.4	--	0.3	--	0.3	0.1	06 2	06 1	02 1
28	05.5	03.4	04.0	04.3	14.4	18.8	15.3	15.9	22.9	13.3	12.0	9.9	11.3	11.9	11.0	81	70	92	81	9.3	4.3	--	--	--	--	0.2	10 1	10 3	14 1
29	04.8	03.1	03.8	03.9	14.4	22.2	15.2	16.7	25.0	13.2	12.0	9.5	12.6	11.5	11.2	78	64	84	77	6.7	6.4	--	0.7	--	0.7	0.0	14 1	06 3	00 0
30	04.9	02.8	04.0	03.9	14.0	22.2	14.2	16.1	23.0	13.2	12.1	8.8	11.2	11.9	10.6	74	55	98	76	7.3	7.0	--	--	37.9	37.9	0.0	14 1	06 3	00 0
31																													
Med.	05.0	03.0	04.3	04.1	14.4	21.0	15.2	16.4	22.5	12.9	11.7	10.7	11.6	11.7	11.3	67	63	91	80	9.4	3.8	5.0	1.7	4.7	10.9	0.3	--	--	--

Total 326.0 m.m.

ESTACION: Florida MES Diciembre AÑO 1963 φ = 20° 27' N λ = 76° 34' W. Gr. ALTURA 1.789 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal 600				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	05.3	03.2	04.4	04.3	14.0	26.0	17.3	18.1	26.5	11.5	10.3	9.6	10.4	12.7	10.9	98	80	47	87	10.0	5.3	—	—	—	—	0.3	00 0	00 0	00 0
2	05.0	03.2	04.1	04.1	14.3	22.5	18.0	18.2	23.5	13.3	12.1	10.0	10.9	13.4	11.4	84	53	87	75	10.0	6.1	—	—	2.5	2.5	0.1	00 0	10 3	14 1
3	05.6	02.6	04.1	04.1	14.3	20.4	15.8	16.6	21.0	13.0	12.0	9.9	13.4	12.1	11.8	82	74	90	82	10.0	2.6	--	—	4.0	4.8	0.0	06 2	02 1	06 1
4	04.9	03.2	03.8	04.0	15.2	21.0	17.0	17.5	21.3	14.0	13.1	12.0	13.1	12.4	12.5	93	71	86	83	10.0	2.9	0.8	0.4	0.6	1.0	0.0	10 1	02 1	00 0
5	04.4	02.2	03.3	03.3	14.2	24.3	17.2	18.2	25.0	12.0	11.0	11.4	11.4	12.3	11.7	94	50	84	76	5.7	7.1	—	—	—	—	0.3	14 1	06 1	14 1
6	04.1	02.3	03.3	03.2	15.6	25.0	18.3	19.3	25.5	14.7	13.0	11.8	10.4	11.4	11.2	88	42	72	67	10.0	8.4	—	—	—	—	0.2	06 1	06 1	06 2
7	04.0	02.0	03.3	03.1	17.2	22.0	18.0	18.8	24.5	15.0	14.2	11.4	12.8	12.7	12.3	77	65	82	75	10.0	6.7	—	0.7	—	0.7	0.1	06 1	06 2	06 2
8	04.1	02.1	03.2	03.1	16.0	25.0	19.0	19.7	25.5	15.0	13.7	12.4	10.0	13.6	12.0	91	42	83	72	6.7	4.8	—	—	—	—	0.2	14 1	06 3	00 0
9	04.3	02.0	03.0	03.1	15.4	22.9	17.3	18.2	24.0	15.3	14.0	12.9	12.5	12.7	12.7	98	60	87	82	6.7	4.5	—	—	—	—	0.0	14 1	00 0	00 0
10	03.6	02.0	03.2	02.9	15.0	25.0	19.9	19.9	26.0	13.8	12.0	9.8	8.6	11.0	9.8	77	36	60	58	7.3	8.7	—	—	—	—	3.2	10 1	06 1	06 2
11	03.7	02.6	03.3	03.2	15.4	22.2	17.8	18.3	26.0	14.5	13.6	11.9	13.2	13.9	13.0	91	65	92	83	6.7	1.8	—	0.4	—	0.4	0.0	06 1	00 0	00 0
12	04.0	02.2	03.4	03.2	15.0	24.2	16.0	17.8	25.0	14.0	13.2	9.5	11.4	12.7	11.2	74	50	93	72	10.0	6.0	—	—	9.4	9.4	0.2	06 2	02 1	14 1
13	03.9	02.0	03.5	03.1	15.0	23.9	16.0	17.7	24.5	14.0	12.8	10.6	12.5	13.7	12.3	84	57	100	80	10.0	5.9	—	0.1	10.3	10.4	0.1	02 2	02 3	00 0
14	03.2	01.9	03.0	02.7	15.0	23.4	17.0	18.1	24.9	13.0	12.0	9.5	10.1	10.9	10.2	74	47	81	67	8.3	6.6	—	—	—	—	0.2	06 1	02 1	02 1
15	04.2	02.2	03.8	03.4	16.0	24.0	18.0	19.0	24.8	12.0	11.2	9.4	13.0	14.0	12.1	70	58	90	73	8.7	7.4	—	—	6.8	6.8	0.0	06 2	02 2	00 0
16	04.3	02.2	03.6	03.4	15.3	24.0	17.0	18.3	24.5	13.5	12.7	10.5	10.4	13.5	11.5	81	47	93	74	10.0	6.9	—	—	5.3	11.8	0.2	00 0	14 2	00 0
17	04.4	03.0	03.3	03.6	15.4	19.0	15.0	16.1	22.0	15.0	14.0	12.6	11.8	10.6	11.7	96	72	84	84	6.7	1.7	6.5	3.4	0.7	4.1	0.0	00 0	02 2	14 1
18	05.1	03.3	04.6	04.3	14.0	23.0	17.0	17.7	24.9	12.5	11.8	9.9	10.6	11.6	10.7	82	50	80	71	10.0	6.5	—	—	12.1	12.1	0.2	02 2	10 2	06 2
19	04.7	02.9	03.6	03.7	16.6	22.0	18.0	18.6	23.5	14.7	13.9	11.0	12.8	14.0	12.6	77	65	91	78	10.0	4.7	—	1.1	0.4	1.5	0.0	02 1	02 1	06 1
20	03.9	02.6	03.6	03.4	16.0	21.4	17.0	17.8	23.5	14.5	13.8	11.2	12.3	12.2	11.9	82	60	84	75	9.3	7.4	—	—	—	—	0.3	06 2	10 1	06 1
21	04.4	03.2	04.5	04.0	15.0	26.2	18.0	18.8	25.0	13.0	12.0	10.8	10.5	12.7	11.3	85	47	82	71	10.0	10.0	—	—	—	—	0.4	06 2	10 2	00 0
22	05.1	03.8	04.2	04.8	17.0	20.2	17.0	17.8	24.0	16.8	15.0	13.2	13.7	13.7	13.5	91	77	94	87	6.7	3.6	—	0.3	—	0.3	0.0	02 2	14 2	06 1
23	05.0	04.1	04.4	04.5	15.6	22.4	16.0	17.5	23.0	14.5	13.3	13.0	11.8	12.3	12.4	98	58	90	82	6.7	5.1	—	—	—	—	0.1	00 0	06 2	00 0
24	05.2	03.4	04.1	04.2	15.0	22.4	17.6	18.1	23.0	14.0	12.0	10.6	10.7	13.0	11.4	84	52	86	74	10.0	3.8	—	—	0.9	4.1	0.4	00 0	10 3	06 1
25	05.5	03.8	04.9	04.7	15.9	20.4	15.8	19.5	23.0	15.5	14.0	13.2	12.9	13.2	13.1	98	72	98	89	10.0	2.1	3.2	0.4	17.9	18.4	0.0	00 0	14 2	06 1
26	04.4	02.6	03.6	03.5	15.4	22.9	16.0	17.6	23.8	13.0	12.2	10.2	11.6	12.5	11.4	78	55	92	75	10.0	7.7	0.1	—	23.3	25.4	0.2	06 2	10 3	00 0
27	03.8	02.0	02.8	02.8	16.2	21.4	16.4	17.6	24.0	15.2	14.3	13.3	13.3	13.4	13.3	96	70	96	87	10.0	5.2	2.1	0.1	11.6	11.7	0.0	06 2	06 1	06 1
28	03.2	01.8	02.9	02.6	15.0	24.4	17.0	18.3	25.0	13.8	13.0	10.4	11.5	12.2	11.4	82	50	84	72	10.0	6.2	—	—	0.2	0.2	0.4	06 3	10 3	00 0
29	03.2	01.8	03.1	02.7	16.8	21.2	16.9	17.9	22.0	15.0	14.0	12.4	13.5	14.1	13.3	87	72	98	86	10.0	0.6	—	—	7.7	17.0	0.0	06 1	14 2	06 1
30	05.4	04.1	05.0	04.8	16.4	18.2	17.0	17.1	22.6	15.8	15.0	13.4	14.0	14.2	13.9	98	90	98	94	6.7	2.2	9.3	13.3	7.8	22.4	0.0	02 1	02 2	00 0
31	05.2	03.4	04.2	04.3	15.8	23.3	15.4	17.4	24.2	15.0	14.0	13.3	11.8	12.0	12.4	100	56	92	83	10.0	3.4	1.3	0.1	18.3	18.4	0.2	00 0	14 3	00 0
Med.	04.4	02.7	03.7	03.6	15.7	22.6	17.1	18.1	24.0	14.1	13.0	11.3	11.8	12.7	12.0	86	58	88	77	8.9	5.2	0.8	0.6	4.5	5.9	0.2	— -	— -	— -

Total 183.4 m.m.

ESTACION: FLORIDA

RESUMEN MENSUAL Y ANUAL

AÑO: 1.963

MESES	Presión Atmosférico				TEMPERATURAS EXTREMAS							Humedad Relativa					T del vapor			Nub.	Br.	Evaporación	PRECIPITACION						
									Max. Min. Max.			Min.		Med.											Días			
	Med.	Max.	D.	Min.	D.	7	14	20	Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Max. Abs.	Min Abs.	Med	Med.	Solar	ción	7	14	20	Suma	lluv.	Max.	D.
Enero	04.9	06.3	21	03.3	V	14.3	22.7	16.0	17.2	24.4	12.5	27.2	14	10.0	31	11.3	86	57	88	77	42	14.4	7.8	11.4	7.9	6.9	0.3	65.8	5.7	89.0	160.5	22	24.8	17
Febro	05.2	08.1	12	03.1	V	14.3	20.8	15.4	16.5	22.6	12.6	26.5	13	10.5	V	11.6	88	66	90	81	40	14.5	8.1	11.4	9.1	4.2	0.4	95.5	45.7	142.3	283.5	26	64.7	1
Marzo	04.6	06.2	25	02.9	V	14.7	22.1	16.6	17.5	24.3	12.9	27.0	23	9.5	7	11.6	84	64	88	79	47	14.9	8.8	11.8	8.8	5.1	0.3	47.8	16.2	60.5	124.8	21	30.5	23
Abril	04.9	07.0	V	02.0	17	14.5	22.1	16.4	17.4	23.9	13.8	27.2	26	12.0	16	12.6	90	63	92	81	40	16.7	9.0	12.2	9.3	4.3	0.4	147.5	29.2	163.3	339.7	25	51.5	5
Mayo	05.1	07.2	9	03.0	V	15.1	23.0	16.6	17.8	25.0	13.8	28.0	30	11.5	28	12.5	87	59	88	78	40	15.1	8.7	11.9	8.6	5.2	0.3	11.6	13.8	53.1	78.5	18	10.2	11
Junio	04.7	07.8	14	02.5	22	15.4	24.2	16.7	18.2	25.4	13.9	28.9	7	10.5	27	12.7	86	56	84	75	40	15.2	8.7	11.9	8.9	6.4	0.6	64.7	5.4	30.2	100.3	12	44.6	13
Julio	04.6	06.6	13	02.8	3	14.8	23.7	16.3	17.7	25.5	13.3	29.3	3	11.8	25	12.0	83	54	79	72	40	14.9	7.4	11.0	9.1	6.4	0.5	11.8	8.2	11.6	32.1	12	8.6	10
Agsto	04.3	06.0	2	03.0	V	16.1	24.7	17.2	18.8	26.5	14.0	29.3	30	12.9	29	13.0	78	52	74	68	38	14.9	8.6	11.2	8.7	5.1	1.0	1.2	7.6	7.9	16.2	9	7.3	1
Spbre	04.4	06.3	23	02.0	V	16.0	24.9	17.6	19.0	26.8	13.9	30.0	28	12.0	13	13.0	77	50	79	69	35	14.9	8.8	11.3	9.1	6.1	1.0	0.2	9.5	44.7	63.3	12	16.2	26
Ocbre	04.0	06.0	26	02.0	V	15.3	24.0	17.0	18.3	25.8	13.2	29.6	3	11.8	22	12.0	78	49	79	69	35	15.3	8.5	10.8	8.3	5.7	0.3	106.1	19.6	33.8	167.2	18	41.3	25
Nvbre	04.1	05.6	6	01.5	12	14.4	21.0	15.2	16.4	22.5	12.9	26.6	17	11.0	V	11.7	87	63	91	80	35	14.0	7.4	11.3	9.4	3.8	0.3	148.7	52.4	141.5	326.0	29	37.9	30
Dcbre	03.6	05.6	3	01.8	V	15.7	22.6	17.1	18.1	24.0	14.1	26.0	V	11.5	1	13.0	86	58	88	77	36	14.2	8.6	12.0	8.9	5.2	0.2	23.3	20.3	139.8	183.4	21	25.4	26
MED. ANUAL	04.5	06.6	--	02.5	—	15.3	22.9	16.5	17.8	24.7	13.4	28.0	—	11.5	--	12.5	84	58	85	76	39	14.9	8.4	11.5	8.9	5.4	0.5	60.4	19.5	76.5	156.3	225	30.2	—

Precipitación total : 1875.5

Precipitación máxima : 64.7 - 1 - 11

Días lluviosos : 225

ESTACION: FLORIDA FRECUENCIA DE PRECIPITACION Y TEMPERATURAS AÑO 1.963

MESES	PRECIPITACION																						TEMPERATURAS			
	7 horas					14 horas					20 horas					Total							Min. abajo de 12 ºC	Min. arriba de 14ºC	Max. abajo de 23 ºC	Max. arriba de 27 ºC
	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	más de 10.0	20.0	50.0	0.1	1.0	más de 2.5	5.0	10.0	20.0	50.0				
Enero	13	7	2	2	—	5	1	—	—	—	18	12	4	—	—	22	18	14	8	6	2	—	12	6	8	2
Febro	14	10	2	2	—	11	7	2	—	—	22	16	4	2	—	26	17	16	12	7	4	2	11	7	16	—
Marzo	9	4	2	1	—	8	3	—	—	—	17	11	2	—	—	21	15	11	7	4	2	—	8	10	9	1
Abril	13	8	4	3	—	9	4	2	—	—	23	18	5	2	—	25	21	19	16	9	6	1	1	17	10	2
Mayo	7	5	—	—	—	8	5	—	—	—	15	12	1	—	—	18	15	11	9	1	—	—	2	15	6	3
Junio	8	6	4	1	—	7	2	—	—	—	10	6	1	—	—	12	8	5	4	4	1	—	2	16	4	7
Julio	6	3	—	—	—	4	2	—	—	—	9	4	—	—	—	12.	6	4	3	—	—	—	5	7	7	8
Agsto	3	—	—	—	—	5	2	—	—	—	6	2	—	—	—	9	4	2	2	—	—	—	—	17	2	12
Spbre	1	—	—	—	—	3	2	—	—	—	12	7	2	—	—	12	8	6	5	2	—	—	1	15	—	13
Ocbre	12	9	4	1	—	5	4	1	—	—	11	7	1	—	—	18	15	10	9	7	2	—	4	8	4	10
Nvbre	20	18	6	2	—	18	8	1	1	—	20	16	6	3	—	29	24	18	17	12	8	—	9	4	22	—
Dcbre	7	5	—	—	—	11	3	1	—	—	18	13	6	1	—	21	17	15	11	9	2	—	3	19	8	—
SUMA ANUAL	113	75	24	12	—	94	43	7	1	—	181	124	32	8	—	225	168	131	103	61	27	3	58	141	96	58

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	4	3	3	3	3	3	1	1	1	—	—	1	2	2	5	7	12	9	7	4	5	2	2	2	22
Febro	4	3	2	1	2	2	5	6	4	4	1	2	2	5	10	13	15	9	6	8	8	5	6	4	25
Marzo	2	3	3	2	2	1	2	4	1	—	—	1	2	6	7	11	11	7	2	2	4	3	1	3	22
Abril	4	4	4	2	6	5	3	2	—	2	—	1	2	5	10	10	14	13	7	8	6	6	5	5	25
Mayo	3	3	3	2	2	2	2	—	1	1	1	1	4	6	8	6	6	5	4	3	4	3	3	3	17
Junio	4	5	3	2	1	1	1	1	2	1	1	3	2	6	3	4	5	3	3	3	4	2	3	4	13
Julio	1	1	—	—	1	1	—	—	—	1	—	1	1	2	3	5	2	1	1	1	1	3	5	3	13
Agsto	—	1	2	1	1	1	—	1	1	—	3	1	1	3	4	2	1	2	2	—	—	—	—	—	10
Spbre	—	1	1	—	—	—	—	—	—	—	—	—	—	3	4	5	6	2	—	3	—	—	—	—	12
Ocbre	4	6	7	3	1	2	2	1	1	—	—	1	2	4	7	7	2	3	2	2	4	4	3	4	18
Nvbre	8	8	11	9	8	5	7	6	2	3	3	2	4	8	8	13	12	13	9	10	10	8	8	6	29
Dcbre	1	2	2	2	3	3	3	2	1	1	1	1	3	8	11	10	6	10	8	8	5	3	3	—	21
SUMA ANUAL	35	40	41	27	30	26	26	23	15	13	9	15	25	58	80	93	92	77	51	52	51	39	39	34	227

ESTACION: FLORIDA

FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS

AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																											
					7 horas									14 horas								20 horas										
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C	N	NE	E	SE	S	SW	W	NW	C
Enero	—	20	—	4	—	1	—	20	—	4	—	—	6	—	—	—	8	—	20	—	2	1	—	—	—	13	—	2	—	—	16
Febro	—	23	5	2	—	1	—	17	—	5	—	—	5	—	2	—	2	—	16	—	7	1	—	—	—	16	—	4	—	—	6
Marzo	—	26	2	2	—	—	—	27	—	—	—	—	4	—	2	—	3	—	21	—	3	2	—	1	—	14	—	5	—	1	10
Abril	—	26	2	1	—	2	—	18	—	4	—	1	5	—	2	—	6	—	11	—	10	1	—	4	—	15	—	2	—	3	6
Mayo	—	22	2	4	—	3	—	24	—	2	—	—	2	—	4	—	7	—	10	—	9	1	—	3	—	17	—	1	—	—	10
Junio	—	23	2	6	—	3	—	16	—	9	—	—	2	—	5	—	3	—	19	—	3	—	—	1	—	24	—	3	—	1	1
Julio	—	29	—	3	—	3	—	22	—	3	—	1	2	—	3	—	7	—	14	—	7	—	—	2	—	22	—	2	—	—	5
Agsto	—	26	3	4	—	3	—	22	—	3	—	1	2	—	6	—	7	—	7	—	11	—	—	3	—	24	—	1	—	—	3
Spbre	—	25	—	4	—	2	—	24	—	1	—	—	3	—	6	—	7	—	10	—	7	—	—	1	—	21	—	2	—	2	4
Octbre	1	19	1	3	—	4	—	14	—	1	—	2	10	—	9	—	—	—	8	—	10	4	—	2	—	13	—	—	—	2	14
Nvbre	—	26	3	—	—	—	—	10	—	4	—	8	8	—	7	—	8	—	7	—	4	4	—	2	—	6	—	3	—	6	13
Dcbre	—	22	1	1	—	5	—	13	—	2	—	2	9	—	9	—	6	—	8	—	7	1	—	2	—	11	—	1	—	4	13
SUMA ANUAL	1	287	21	34	—	27	—	227	—	38	—	15	58	—	55	—	64	—	151	—	80	15	—	23	—	196	—	26	—	19	101

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	6	15	15	11	12	16	14	13	10	5	—	20	9	3	1	1	3	2	3	5	7	13	19
Febro	—	4	8	7	7	5	3	5	4	2	2	—	20	12	10	6	4	3	5	7	10	13	17	24
Marzo	—	9	11	8	8	5	5	3	3	4	3	—	21	10	8	7	2	3	4	7	8	10	14	22
Abril	—	4	8	4	3	7	7	4	6	4	—	—	25	13	7	6	5	5	5	4	11	16	17	23
Mayo	—	4	9	13	16	14	12	5	6	4	5	—	24	13	8	4	3	4	3	6	11	14	19	23
Junio	—	6	16	17	16	13	8	8	7	7	2	—	18	6	5	4	2	—	1	1	4	8	12	27
Julio	—	6	12	17	10	13	11	7	4	5	2	—	26	8	2	—	—	—	2	2	1	5	8	26
Agsto	—	3	6	5	4	6	5	5	7	7	4	—	24	11	8	7	4	6	5	7	6	7	8	19
Spbre	—	8	16	13	8	9	9	5	1	1	2	—	15	5	1	1	1	3	2	2	3	4	9	23
Octbre	—	9	14	16	15	10	7	5	6	4	—	—	21	10	7	4	2	4	4	4	6	12	17	24
Nvbre	—	2	6	5	7	5	7	6	1	1	—	—	27	17	12	9	4	3	2	6	12	23	27	30
Dcbre	—	3	10	10	8	12	6	7	3	3	4	—	26	11	6	4	3	1	4	7	10	13	18	25
SUMA ANUAL	—	64	131	130	113	108	96	74	61	52	29	—	267	125	77	53	31	35	39	57	88	137	181	285

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: FLORIDA — DE LA PRECIPITACION — AÑO: 1,963

	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
MESES	m.m	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h:min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	160.5	22	26	15	41	94.5	66.0	34:10'	19:15'	53:25'	23.9	1:20'	0.29	4.4	0.9	4:55'	5.1	0.01	0.6	0.1
Febro	283.5	26	40	16	56	210.4	73.1	62:20'	27:25'	89:45'	41.0	5:10'	0.13	4.5	0.9	7:35'	30.0	0.06	2.5	0.5
Marzo	124.8	21	32	11	43	87.6	37.2	32:20'	14:25'	46:45'	33.7	9:30'	0.05	3.8	0.7	9:30'	33.7	0.05	3.8	0.7
Abril	339.7	25.	38	20	58	192.2	147.5	51:25'	34:50'	86:15'	40.2	5:25'	0.12	3.0	0.6	5:25'	40.2	0.12	3.0	0.6
Mayo	78.5	18	29	11	40	70.3	8.2	35:55'	15:55'	51:50'	10.2	2:20'	0.07	3.0	0.6	3:45'	5.6	0.02	0.4	0.1
Junio	100.3	12	24	11	35	62.7	37.6	27:05'	17:40'	44:45'	40.9	8:50'	0.07	1.8	0.3	8:50'	40.9	0.07	1.8	0.4
Julio	32.1	12	14	12	26	20.7	11.4	8:05'	9:00'	17:05'	8.1	3:45'	0.03	1.0	0.2	3:45'	8.1	0.03	1.0	0.2
Agsto	16.2	9	13	3	16	15.5	0.7	10:10'	1:10'	11:20'	6.0	3:40'	0.02	1.3	0.3	3:40'	6.0	0.02	1.3	0.3
Spbre	63.3	12	16	2	18	54.2	9.1	12:25'	2:10'	14:35'	16.2	0:55'	0.29	4.0	0.8	1:40'	8.9	0.08	1.3	0.3
Ocbre	167.2	18	17	13	30	84.5	82.7	22:40'	27:10'	49:50'	41.1	7:10'	0.09	6.5	1.3	8:25'	17.9	0.03	1.0	0.2
Nvbre	326.0	29	50	32	82	220.2	105.8	72:15'	50:40'	122:95'	37.9	1:10'	0.54	10.5	2.1	11:00'	26.8	0.04	1.7	0.3
Dcbre	183.4	21	38	10	48	164.1	19.3	42:10'	14:45'	56:55'	25.3	2:50'	0.14	4.0	0.8	5:20'	7.7	0.02	0.7	0.1
TOTALES	1875.5	225	337	156	493	1276.9	598.6	411:00'	234:25'	645:25'	324.5	42:05'	XX	XX	XX	73:50'	230.9	XX	XX	XX

ESTACIÓN: Ospina Pérez MES Enero AÑO 1963 φ = 1º 16' N λ = 77º 29' W. Gr. • ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normál				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med.	máx.	min.	METRO SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.0	23.4	25.0	24.8	16.4	23.4	17.4	18.6	24.0	14.2	13.5	12.0	13.1	13.6	12.9	86	57	91	78	7.0	9.4	—	--	--	—	0.6	06 1	14 3	06 1
2	25.6	22.8	24.6	24.3	17.8	22.8	17.6	18.9	23.0	15.8	14.5	12.6	12.5	13.8	13.0	87	60	92	80	9.7	2.3	—	—	—	—	1.2	10 1	10 2	00 0
3	25.6	23.3	25.0	24.6	16.8	23.6	18.6	19.4	24.2	15.7	14.7	13.8	12.3	14.4	13.5	96	60	90	82	9.0	5.3	—	—	—	—	1.2	14 1	16 1	06 1
4	25.6	22.8	24.6	24.3	17.2	23.0	17.4	18.7	24.5	15.8	14.5	14.0	14.0	13.6	13.9	95	66	91	84	9.0	7.4	—	0.1	—	0.3	1.0	02 1	02 1	00 0
5	25.7	23.3	25.2	24.7	16.4	23.0	18.4	19.0	23.5	15.0	13.0	12.3	14.8	14.4	13.8	88	70	91	83	4.0	7.4	0.2	—	0.4	0.4	0.8	00 0	00 0	06 1
6	25.2	23.3	24.2	24.2	14.4	24.8	18.0	18.8	26.0	13.0	12.5	9.8	11.8	13.8	11.8	80	50	90	73	7.7	10.6	—	—	—	—	2.4	00 0	06 1	12 1
7	25.6	23.2	24.6	24.5	17.0	24.4	17.6	19.1	24.5	15.7	14.5	13.5	12.9	13.5	13.3	93	56	90	80	9.0	7.7	—	—	—	—	1.4	02 1	14 3	00 0
8	25.6	24.0	25.4	25.0	15.8	24.0	17.4	18.6	24.7	14.5	14.0	12.0	12.0	14.0	12.7	88	53	94	78	9.3	7.1	—	—	2.5	2.6	1.6	02 1	04 1	00 0
9	25.9	23.2	25.4	24.8	16.6	19.6	17.8	17.9	21.0	15.5	13.5	13.7	14.6	14.6	14.3	97	86	95	93	8.3	10.8	0.1	0.8	10.2	11.1	0.6	14 1	14 2	14 1
10	26.0	25.0	25.5	25.5	16.0	18.6	16.8	17.0	20.0	14.5	14.0	13.1	15.6	13.6	14.1	96	87	95	93	10.0	0.6	0.1	—	1.8	1.8	0.4	00 0	00 0	00 0
11	26.8	24.0	25.6	25.5	16.4	21.4	17.2	18.0	21.5	15.6	15.5	14.1	13.3	13.4	13.6	100	70	91	87	8.7	8.7	—	—	18.0	29.3	1.2	00 0	06 1	00 0
12	26.7	23.6	24.8	25.0	14.6	23.2	18.0	18.4	24.0	14.0	11.0	11.9	12.8	14.5	13.1	96	60	93	83	7.3	-	11.3	—	2.6	22.5	1.4	04 1	10 2	10 2
13	26.0	24.0	26.6	25.5	16.4	20.4	16.6	17.5	22.3	15.5	14.0	13.7	13.5	13.2	13.5	98	75	93	89	8.3	4.8	19.9	—	0.1	8.1	0.6	00 0	14 2	00 0
14	27.0	25.2	26.0	26.1	16.8	24.0	17.6	16.5	24.2	15.5	13.5	13.8	12.4	14.0	13.4	96	56	93	82	8.7	7.0	8.0	—	—	—	2.0	10 1	06 1	00 0
15	27.3	25.6	26.4	26.4	16.6	22.0	17.2	18.2	23.7	15.5	13.0	13.3	12.8	13.7	13.3	94	65	93	84	7.7	8.5	—	—	—	1.4	1.4	00 0	10 1	00 0
16	27.0	25.6	26.3	26.3	16.0	22.2	16.8	17.9	23.0	15.0	14.0	13.5	12.5	14.1	13.4	99	62	98	86	7.3	5.9	1.4	—	0.3	0.7	0.6	04 1	02 2	02 2
17	27.2	25.1	26.5	26.3	15.4	23.2	17.3	18.3	24.2	14.5	14.0	12.2	11.6	13.2	12.3	93	54	90	79	8.0	9.1	0.4	—	—	—	1.2	00 0	02 1	00 0
18	26.2	24.0	25.6	25.3	15.8	22.0	16.2	17.5	23.7	15.5	14.2	13.5	13.8	13.1	13.5	100	79	95	88	10.0	6.5	—	—	4.2	4.9	0.6	00 0	00 0	00 0
19	26.3	25.0	26.2	25.8	15.8	19.6	17.0	17.3	20.7	14.5	13.8	13.2	13.0	13.7	13.3	98	76	94	89	9.7	3.2	0.7	—	—	0.2	0.4	00 0	00 0	00 0
20	27.0	25.1	26.0	26.0	16.6	23.2	17.2	18.5	23.5	15.0	14.0	14.0	12.8	13.9	13.6	99	60	94	84	10.0	4.1	0.2	0.5	0.4	1.8	0.6	00 0	10 2	10 1
21	27.0	24.6	25.4	25.7	15.8	22.6	17.2	18.2	23.5	15.0	14.1	12.1	12.7	12.7	12.5	90	62	86	79	8.3	2.8	0.9	—	—	—	0.4	14 1	02 1	06 1
22	26.2	23.8	24.6	24.9	14.0	22.6	17.6	17.9	23.0	13.5	12.8	10.6	12.1	14.0	12.2	88	59	93	80	8.7	7.1	—	—	14.8	14.8	0.8	00 0	02 1	00 0
23	26.3	24.0	26.0	25.4	17.6	22.8	17.8	19.0	24.0	14.0	13.0	12.4	12.3	13.4	12.7	82	59	88	76	10.0	8.9	—	—	—	0.1	0.8	02 1	02 1	00 0
24	26.6	24.4	25.8	25.6	16.0	22.8	17.8	18.6	24.0	14.0	12.5	12.7	11.1	14.6	12.8	93	53	95	80	8.7	3.7	0.1	—	—	—	1.4	00 0	16 1	12 1
25	26.2	23.6	25.0	24.6	16.2	21.0	15.2	16.9	22.6	15.6	14.8	13.3	12.1	12.2	12.5	96	65	94	85	8.3	5.7	—	—	0.2	0.2	0.3	04 1	06 1	02 1
26	25.8	22.8	24.0	24.2	15.0	24.0	17.6	18.5	24.5	14.0	13.2	12.4	13.5	13.8	13.2	97	60	92	83	10.0	4.7	—	—	—	—	1.0	08 1	00 0	00 0
27	25.0	22.8	23.7	23.8	16.2	21.6	17.0	17.9	23.5	15.0	14.0	13.0	11.8	13.5	12.8	94	61	93	83	10.0	5.4	—	18.0	2.3	20.3	0.8	10 1	10 3	00 0
28	25.0	23.5	24.6	24.4	15.2	21.2	17.6	17.9	23.0	15.0	14.0	12.4	12.5	14.0	13.0	96	66	93	85	8.0	2.4	—	—	—	0.1	0.8	12 1	06 1	12 1
29	25.6	23.8	25.0	24.8	16.2	21.8	17.8	18.4	23.0	15.6	14.8	13.5	13.3	13.8	13.5	98	68	90	85	10.0	5.2	0.1	—	—	—	0.4	12 1	10 1	00 0
30	26.3	23.7	25.2	25.1	14.2	22.6	17.0	17.7	23.0	14.0	13.0	11.2	12.0	12.6	11.9	93	58	87	79	9.3	8.1	—	—	--	—	0.6	12 1	04 1	00 0
31	26.8	24.0	26.0	25.5	16.0	22.2	18.4	18.7	23.5	15.0	14.0	12.7	12.0	14.4	13.0	93	60	91	81	8.0	6.4	—	—	2.8	2.8	1.6	12 1	02 1	00 0
Med.	26.1	23.9	25.3	25.1	16.0	22.4	17.4	18.2	23.3	14.9	13.7	12.8	12.8	13.7	13.1	94	63	92	83	8.6	6.1	1.4	0.6	2.0	4.0	0.9	— -	— -	— -

Total 123.4 m.m.

ESTACION: Ospina Pérez MES Febrero AÑO 19 63 φ = 1º 16' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.8	24.2	26.0	25.7	16.4	21.0	16.4	17.5	22.5	15.0	14.2	13.7	12.3	13.1	13.0	98	66	93	86	10.0	5.5	—	—	—	3.8	0.5	16 1	10 1	16 1
2	26.7	24.1	26.2	25.7	15.3	21.0	16.2	17.2	23.5	14.9	13.8	12.4	11.3	12.9	12.2	96	60	93	83	10.0	8.9	3.8	—	—	0.1	0.9	12 1	04 1	10 1
3	27.2	24.0	26.6	25.9	16.6	23.6	17.2	18.6	24.0	14.2	13.1	12.6	13.5	12.9	13.3	96	62	88	82	9.0	1.6	0.1	—	—	—	1.8	02 1	00 0	02 1
4	27.0	24.1	25.2	25.4	15.2	20.2	17.4	17.5	22.6	15.0	14.2	12.6	11.8	13.9	12.8	97	67	93	86	10.0	5.3	—	—	—	25.4	0.6	06 1	04 1	00 0
5	27.3	24.4	25.0	25.6	16.2	21.0	16.6	17.8	22.0	15.6	14.8	13.4	14.9	13.3	13.9	97	80	94	90	10.0	0.2	25.4	—	0.5	1.9	0.6	00 0	00 0	00 0
6	26.3	24.0	25.2	25.2	16.0	24.0	17.8	18.9	24.8	15.0	14.2	13.1	13.1	13.8	13.3	96	58	90	81	7.3	7.2	1.4	—	—	—	1.0	00 0	04 1	00 0
7	27.0	24.2	26.0	25.7	16.3	22.3	18.1	18.7	24.0	15.8	15.0	12.9	12.0	13.1	12.7	93	60	85	79	8.0	6.4	—	—	—	29.3	1.0	16 1	08 1	00 0
8	27.0	23.8	25.0	25.3	15.8	23.6	18.2	18.9	24.5	14.2	13.8	11.6	13.4	13.0	12.7	86	61	83	77	10.0	5.2	29.3	—	—	—	0.4	00 0	14 1	00 0
9	26.2	24.5	26.0	25.6	17.0	21.0	18.0	18.5	25.9	16.8	15.0	14.2	14.6	14.1	14.3	98	78	92	89	7.3	6.2	—	—	8.2	12.2	0.6	00 0	08 1	00 0
10	26.3	23.8	25.1	25.1	16.2	18.4	17.7	17.5	21.2	15.9	14.8	13.9	13.2	14.5	13.9	100	84	96	93	10.0	1.5	4.0	0.8	5.5	23.6	0.4	14 1	14 1	00 0
11	26.2	25.0	26.0	25.7	14.6	17.3	15.2	15.6	18.0	14.0	13.0	12.2	13.7	12.0	12.6	98	92	93	94	10.0	—	17.3	1.9	3.1	5.0	0.2	00 0	00 0	00 0
12	27.2	24.8	27.0	26.3	14.2	18.2	16.0	16.1	19.5	13.0	12.5	11.6	11.8	10.9	11.4	96	75	81	84	10.0	9.7	—	—	—	—	0.4	00 0	12 1	06 1
13	27.3	24.1	26.0	25.8	13.2	24.0	15.5	17.0	24.5	12.5	11.0	9.4	11.2	12.4	11.0	82	50	94	75	6.0	10.0	—	—	—	—	0.0	12 1	08 1	00 0
14	26.5	24.5	26.2	25.7	13.4	24.2	17.8	18.3	24.7	13.0	12.0	10.2	11.4	13.9	11.8	88	50	92	77	6.7	9.8	—	—	—	—	0.0	16 1	08 1	06 1
15	27.0	24.8	26.2	26.0	13.2	25.0	18.0	18.5	26.0	13.0	12.0	10.6	13.1	11.6	11.8	93	55	97	82	8.0	1.7	—	—	—	5.8	1.4	12 1	04 1	00 0
16	27.0	24.7	25.9	25.9	17.2	22.2	18.4	19.0	25.0	16.6	15.0	14.1	12.6	14.2	13.6	96	64	90	83	10.0	3.8	5.8	0.6	—	0.7	0.8	02 1	08 1	04 1
17	27.0	25.0	26.3	26.1	17.3	20.0	17.0	17.8	21.3	16.6	15.0	14.8	14.4	14.2	14.5	100	82	98	93	10.0	—	0.1	0.8	0.5	21.5	0.6	02 1	00 0	12 1
18	27.0	25.2	26.3	26.2	15.6	20.8	15.6	16.9	21.6	15.0	14.2	11.8	14.0	12.6	12.8	88	76	95	86	9.0	1.3	20.2	—	7.7	7.7	0.2	12 1	04 1	08 1
19	25.6	23.7	24.8	24.7	15.8	18.2	16.0	16.5	20.0	15.0	13.3	12.8	13.3	13.1	13.1	95	85	96	92	10.0	—	—	—	—	—	0.2	00 0	00 0	00 0
20	26.2	24.9	25.2	25.4	15.0	21.0	17.6	17.8	21.3	14.5	13.5	12.4	14.8	13.5	13.6	97	79	90	89	10.0	0.8	—	—	—	7.8	0.2	00 0	08 1	10 1
21	26.0	23.8	24.2	24.7	15.8	20.4	17.2	17.6	20.7	15.3	14.5	13.5	12.9	13.7	13.4	100	72	93	88	10.0	0.6	7.8	0.1	0.3	0.4	0.4	00 0	00 0	00 0
22	25.1	23.5	24.6	24.4	16.0	22.2	17.2	18.1	23.0	15.8	15.0	13.4	13.4	14.6	13.8	98	66	95	86	8.7	3.4	—	—	1.6	3.6	0.6	00 0	04 1	00 0
23	25.9	24.2	25.0	25.0	16.0	22.2	16.4	17.7	22.7	15.5	14.8	13.2	12.6	13.7	13.2	97	64	98	86	10.0	2.5	2.0	3.3	24.5	39.8	0.4	00 0	04 1	00 0
24	26.0	25.0	25.6	25.5	15.8	21.6	16.6	17.6	22.0	14.0	13.0	12.9	11.6	13.3	12.6	96	60	94	83	10.0	2.5	12.0	0.2	0.1	0.3	0.4	00 0	00 0	00 0
25	26.2	23.8	26.0	25.3	15.5	20.6	17.6	17.8	22.0	14.8	13.6	12.7	12.3	14.6	13.2	96	68	94	86	10.0	2.1	—	0.8	0.7	11.9	0.4	00 0	00 0	00 0
26	26.6	24.0	26.0	25.5	15.6	20.0	18.2	18.0	21.0	15.0	14.2	12.8	13.4	14.8	13.7	96	78	94	89	6.0	1.0	10.4	0.4	—	0.8	0.2	12 1	04 1	00 0
27	26.9	25.2	26.3	26.1	16.2	20.0	18.6	18.3	23.5	15.0	14.6	13.5	12.3	15.5	13.8	98	71	96	88	6.0	2.4	0.4	0.3	1.2	4.6	0.6	14 1	12 1	14 1
28	25.6	23.6	24.8	24.7	15.8	21.0	17.8	18.1	22.6	15.5	15.0	12.7	14.0	14.2	13.6	94	74	93	87	7.7	3.0	3.1	—	6.0	6.0	0.6	00 0	14 1	00 0
29																													
30																													
31																													
Med.	26.5	24.3	25.7	25.5	15.6	21.2	17.2	17.8	22.6	14.9	13.9	12.7	13.0	13.5	13.1	95	69	93	86	8.9	3.7	5.1	0.3	2.1	7.6	0.6	— —	— —	— —

Total 212.2 m.m.

ESTACION: Ospina Pérez MES Marzo AÑO 1963 φ = 1º 16' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med	7	14	20	med			7	14	20	med		7	14	20
1	25.0	23.0	24.0	24.0	16.6	22.0	17.8	18.5	23.0	16.0	15.0	13.9	11.4	13.9	13.1	98	58	92	83	9.0	2.3	—	0.2	—	0.2	0.6	12 1	04 1	00 0
2	25.6	23.6	25.0	24.7	15.8	22.0	18.4	18.6	22.5	15.0	14.2	12.5	13.8	14.6	13.6	93	70	93	85	7.7	5.4	—	—	—	—	0.8	12 1	04 1	10 1
3	25.6	24.6	26.0	25.4	18.2	20.2	18.0	18.6	21.5	15.0	14.0	15.2	13.6	14.1	14.3	97	76	92	88	7.7	0.2	—	1.2	—	1.2	3.4	06 1	00 0	06 1
4	26.2	23.3	25.6	25.0	15.2	19.6	18.0	17.7	20.8	14.0	13.6	13.0	12.0	13.8	12.9	100	70	90	87	7.7	4.5	—	—	—	—	0.8	10 1	04 1	10 1
5	26.0	24.0	25.2	25.1	15.8	21.6	18.6	18.6	22.0	15.5	15.0	13.2	13.7	14.4	13.3	98	71	90	86	7.0	6.4	—	—	1.5	1.5	1.0	08 1	04 1	00 0
6	26.2	24.1	25.3	25.2	15.9	20.0	18.0	18.0	21.5	15.5	14.8	12.7	12.0	13.8	12.8	94	59	90	84	8.7	7.9	—	—	1.0	1.9	1.0	14 1	04 1	02 1
7	26.2	25.0	25.4	25.5	14.6	24.2	19.0	19.2	25.0	14.0	13.5	11.5	12.6	13.2	12.4	93	55	80	76	5.3	10.0	0.9	—	—	—	0.8	12 1	08 1	10 1
8	26.9	24.0	25.6	25.5	14.0	21.2	18.0	17.8	23.5	13.5	13.0	13.8	13.3	13.8	12.3	91	71	90	84	6.0	4.8	—	—	—	—	2.0	12 1	04 1	05 1
9	26.3	23.2	24.5	24.7	17.2	21.2	17.8	18.5	22.0	16.0	15.0	14.4	15.3	13.8	14.5	98	81	91	90	9.0	2.1	—	6.9	5.2	12.1	1.2	04 1	00 0	14 1
10	25.5	23.0	23.8	24.1	16.4	22.0	17.4	18.3	23.5	14.6	13.8	13.4	13.8	14.0	13.7	96	70	94	87	9.0	3.4	—	—	5.5	5.5	1.4	00 0	00 0	00 0
11	26.0	24.0	24.8	24.9	16.3	20.2	17.6	17.9	23.0	14.8	14.0	13.2	15.1	14.2	14.2	94	85	94	91	7.7	4.0	—	1.6	4.9	9.2	1.6	14 1	06 1	10 1
12	26.3	24.2	26.0	25.5	17.2	21.2	17.6	18.4	22.5	15.0	14.0	14.4	15.1	14.0	14.5	98	80	93	90	10.0	—	2.7	0.9	7.1	8.0	0.4	06 1	06 1	02 1
13	26.1	24.0	25.3	25.1	16.0	20.8	17.6	18.0	21.5	15.5	14.8	13.4	15.5	14.2	14.4	98	85	94	92	7.7	3.4	—	0.3	8.9	11.5	0.6	00 0	12 1	00 0
14	26.3	23.3	24.5	25.7	15.4	23.0	13.4	18.8	24.2	14.5	14.0	12.6	12.6	14.4	13.2	96	60	91	82	9.0	—	2.3	—	—	—	1.0	00 0	04 1	14 1
15	25.2	22.2	23.3	23.6	16.2	23.0	18.0	18.8	23.2	15.0	14.2	12.3	14.2	14.5	13.7	89	67	94	83	8.3	2.7	—	—	0.5	0.5	0.4	00 0	04 1	12 1
16	24.0	22.7	24.1	23.6	17.8	21.2	18.2	18.8	24.2	13.5	14.5	13.4	13.5	14.4	13.8	88	72	92	84	8.0	5.3	—	—	7.0	7.0	0.6	06 1	06 1	00 0
17	25.2	23.6	24.8	24.5	16.4	21.5	17.4	18.2	23.0	14.7	14.0	13.2	13.4	13.6	13.4	94	70	91	85	6.0	5.5	—	—	7.8	7.8	1.0	00 0	00 0	00 0
18	25.3	24.1	24.5	24.7	16.5	20.0	17.0	17.6	22.5	16.0	15.0	13.5	14.4	13.5	13.8	96	82	93	90	8.0	3.9	—	0.3	0.5	0.8	0.8	00 0	04 1	00 0
19	26.2	24.3	25.6	25.4	16.3	20.0	17.2	17.8	23.0	15.2	14.2	13.6	12.2	13.7	13.2	95	70	93	86	8.7	3.4	—	2.9	0.3	3.2	1.0	00 0	00 0	00 0
20	25.9	22.8	24.0	24.2	14.8	22.4	18.8	13.7	23.0	14.5	13.2	11.8	13.7	14.7	13.4	94	67	91	84	6.0	3.9	—	—	—	—	0.8	00 0	04 1	10 1
21	26.0	24.1	25.0	25.0	15.5	23.8	19.0	19.3	24.0	15.1	14.2	12.4	12.8	15.1	13.8	94	58	90	81	5.7	6.8	—	—	—	1.1	1.0	00 0	04 1	10 1
22	26.6	23.7	25.6	25.3	15.3	21.0	19.2	18.2	22.0	14.8	14.0	11.6	12.1	14.4	12.7	90	65	93	83	6.7	—	1.1	0.2	—	0.2	0.6	12 1	00 0	00 0
23	26.3	23.0	25.1	24.8	15.2	25.2	18.0	19.1	25.5	14.6	13.8	12.2	12.8	14.0	13.0	94	53	91	79	6.7	6.7	—	—	1.4	13.1	1.4	00 0	04 1	00 0
24	26.2	25.1	26.1	25.8	16.0	18.4	15.8	16.5	19.0	14.8	13.9	12.7	14.5	12.5	13.2	93	92	94	93	10.0	—	11.7	1.3	3.0	4.3	0.6	10 1	00 0	00 0
25	26.3	23.8	25.0	25.0	15.2	21.6	18.4	18.4	23.0	14.0	13.2	12.4	12.8	13.8	13.0	96	67	87	83	8.7	5.5	—	—	—	17.4	1.2	00 0	00 0	00 0
26	26.3	23.3	25.6	25.1	16.2	23.2	18.2	18.9	24.0	15.5	14.8	13.3	13.3	14.0	13.7	96	65	90	84	8.7	4.1	17.4	—	0.3	0.4	1.4	04 1	00 0	00 0
27	26.0	24.0	24.8	24.9	16.0	24.2	18.4	19.2	25.0	15.0	14.1	13.1	14.4	14.6	14.0	96	65	93	84	7.0	8.0	0.1	—	—	0.1	1.8	04 1	00 0	00 0
28	26.2	24.8	26.1	25.7	17.2	20.2	18.4	18.5	21.3	15.0	14.2	13.6	13.8	14.2	12.9	72	78	90	80	9.0	1.1	0.1	—	—	—	1.0	06 2	04 1	00 0
29	27.2	25.0	26.8	26.3	16.0	20.6	17.0	17.6	21.0	15.2	14.3	13.4	14.4	13.2	13.7	98	79	91	89	10.0	4.2	—	—	15.1	15.1	0.2	00 0	00 0	10 1
30	26.6	24.1	26.0	25.6	15.6	18.4	17.6	17.3	22.5	14.5	13.3	12.5	12.4	14.0	13.0	94	78	93	88	8.7	2.7	—	—	—	—	0.4	00 0	00 0	14 2
31	26.0	23.3	25.2	24.8	15.8	20.4	16.0	17.0	20.9	13.6	12.8	12.1	12.9	12.5	12.5	90	72	92	85	7.7	4.0	—	—	0.3	0.3	1.2	00 0	00 0	06 1
Med.	26.0	23.8	25.1	25.0	16.0	21.4	17.9	18.3	22.7	14.9	14.1	12.8	13.5	14.0	13.4	94	71	91	85	7.9	4.0	1.2	0.5	2.3	3.9	1.0	--	--	--

Total 122.4 m.m.

ESTACION: Ospina Pérez MES Abril AÑO 1963 φ = 10 16' N λ = 770 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				† TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.0	23.3	24.5	24.7	15.2	22.2	17.4	18.0	23.8	14.0	13.1	12.0	15.0	14.2	13.7	93	74	96	88	7.7	4.2	--	--	--	--	0.4	00 0	04 1	00 0
2	25.6	23.2	24.9	25.0	17.0	23.2	16.8	18.4	24.0	15.5	14.5	13.7	13.8	12.4	13.3	94	65	87	82	8.3	6.9	--	--	10.2	15.0	0.3	10 1	10 1	14 1
3	25.8	24.0	25.2	25.0	15.8	23.2	18.4	18.9	24.2	15.0	13.8	12.1	13.8	13.8	13.2	91	55	87	78	8.7	6.0	4.8	--	--	2.2	0.8	00 0	00 0	10 1
4	26.7	25.0	25.9	25.9	17.0	18.6	16.8	17.0	21.5	15.5	14.5	13.4	13.2	13.4	13.3	98	82	93	91	10.0	--	2.2	0.1	0.6	0.7	0.4	00 0	00 0	08 1
5	26.2	24.0	25.1	25.1	16.0	22.0	17.8	18.4	23.5	15.0	13.8	13.1	12.4	13.8	13.1	96	64	91	84	8.7	7.3	--	--	--	13.6	1.0	00 0	00 0	00 0
6	26.6	23.8	25.6	25.3	15.0	20.2	17.0	17.3	21.0	14.5	13.7	12.3	12.7	13.2	12.7	96	72	91	86	10.0	0.5	13.6	--	--	0.5	0.6	00 0	08 1	00 0
7	26.0	24.0	25.0	25.0	16.0	24.0	16.8	18.4	24.7	15.0	13.8	12.8	11.0	13.4	12.4	94	49	94	79	7.3	7.9	0.5	--	1.5	12.1	1.6	10 2	02 3	00 0
8	25.5	24.9	26.1	25.8	15.2	23.6	17.4	18.4	24.5	13.5	13.0	12.2	12.6	12.9	12.6	94	58	87	80	6.3	8.9	10.6	--	--	--	1.6	00 0	16 1	00 0
9	27.0	23.5	25.0	25.2	15.6	25.4	18.4	19.6	26.7	15.3	14.1	12.3	12.7	13.8	12.9	93	52	87	77	4.3	10.1	--	--	--	0.6	1.8	04 1	08 1	00 0
10	26.2	24.4	25.6	25.4	17.0	22.6	17.4	18.6	24.0	16.3	15.1	14.2	13.6	14.6	14.1	98	65	98	87	8.7	4.5	0.5	--	--	--	1.4	00 0	02 1	14 1
11	27.0	23.9	25.5	25.5	17.0	24.4	17.8	19.2	25.5	14.8	13.9	13.4	13.4	14.2	13.7	92	58	93	81	6.7	9.2	--	--	--	--	1.4	00 0	00 0	12 1
12	26.2	24.0	25.0	25.5	17.4	21.2	17.2	18.2	24.7	15.7	14.7	13.3	13.5	13.4	13.4	90	72	91	84	8.0	3.6	--	--	--	--	1.4	00 0	12 2	10 2
13	26.0	23.1	25.5	24.9	16.2	22.4	19.0	19.1	24.5	14.5	13.8	12.9	14.8	13.3	13.7	93	72	91	82	6.7	4.8	--	--	--	14.3	1.4	14 1	00 0	10 3
14	26.0	23.8	24.9	24.9	16.4	23.6	17.4	18.7	25.0	14.0	13.2	13.1	14.0	13.3	13.5	93	64	90	82	7.3	8.2	14.3	--	--	--	1.2	10 1	14 4	10 2
15	26.6	24.0	25.2	25.3	16.6	22.8	18.0	18.8	24.0	14.8	13.6	13.2	13.0	14.1	13.4	93	63	92	83	5.7	7.2	--	--	0.4	0.4	0.6	00 0	08 1	06 1
16	26.0	24.0	24.9	25.2	15.6	23.5	18.8	19.2	24.5	13.5	12.8	12.1	13.4	14.6	13.4	91	62	90	81	5.7	6.5	--	--	--	--	0.2	00 0	00 0	00 0
17	25.6	23.1	25.2	24.6	16.6	24.6	18.8	19.7	25.0	13.9	13.0	12.3	15.9	15.5	14.6	87	68	95	83	6.3	6.9	--	--	4.5	9.6	1.8	00 0	02 1	04 1
18	26.0	23.3	25.9	25.1	15.2	20.2	18.2	17.9	23.3	14.8	14.0	12.3	15.4	14.2	14.0	95	87	91	91	8.0	--	5.1	0.3	1.5	1.8	0.7	00 0	00 0	00 0
19	26.2	23.8	25.0	25.0	16.4	25.4	18.2	19.5	26.0	14.0	13.2	12.7	13.6	14.2	13.5	91	56	91	79	6.0	7.6	--	--	--	8.6	1.4	00 0	06 1	00 0
20	26.0	24.0	25.2	25.1	16.4	22.6	18.6	19.0	23.0	15.0	14.1	13.5	13.6	14.8	14.0	98	65	93	85	10.0	--	8.6	--	2.4	3.7	0.4	00 0	00 0	14 1
21	26.0	23.3	25.6	25.0	16.8	22.6	18.0	18.8	24.5	15.0	14.4	13.4	14.2	13.8	13.8	93	69	90	84	9.0	7.7	1.3	--	--	--	0.6	00 0	14 3	00 0
22	25.9	23.0	24.0	24.3	14.6	25.2	19.0	19.4	26.0	13.5	12.8	11.3	12.5	14.1	12.6	90	52	86	76	6.0	11.0	--	--	--	--	1.4	12 1	04 1	14 1
23	25.2	22.8	24.1	24.0	15.4	23.4	18.4	19.1	25.5	14.5	13.6	13.1	12.9	14.6	13.5	93	60	93	82	4.7	9.5	--	0.2	0.3	0.7	1.6	10 1	02 2	10 2
24	25.1	23.2	25.0	24.4	17.0	21.4	18.2	18.7	23.5	16.0	15.1	13.5	13.5	14.0	13.7	93	72	90	85	9.7	2.5	0.2	1.1	--	1.1	0.6	00 0	00 0	00 0
25	26.0	23.0	24.6	24.5	16.4	23.0	18.6	19.1	25.8	15.5	14.8	13.4	14.8	14.8	14.3	96	70	93	86	7.7	5.8	--	--	--	--	0.6	00 0	04 1	00 0
26	25.2	22.8	24.1	24.0	16.6	23.6	19.0	19.5	24.0	16.0	15.1	11.1	14.0	15.1	13.4	78	64	92	78	7.0	5.2	--	--	--	0.3	1.0	14 1	04 1	10 1
27	25.3	23.0	24.8	24.4	17.6	21.6	18.8	19.2	23.0	16.5	16.0	13.6	15.3	14.6	14.5	91	80	90	87	8.7	4.6	0.3	--	1.5	1.5	1.2	00 0	04 1	00 0
28	25.9	23.7	25.4	25.0	16.6	22.0	18.7	19.0	22.7	14.7	14.0	13.7	13.8	16.3	14.6	98	70	100	89	9.0	2.5	--	--	3.0	7.2	0.6	00 0	00 0	00 0
29	26.0	24.0	24.6	24.9	16.0	22.2	17.4	18.3	22.8	15.0	14.2	12.7	15.7	13.9	14.1	93	80	93	89	10.0	0.3	4.2	1.4	7.4	11.4	0.8	00 0	04 1	00 0
30	27.0	24.2	27.0	26.1	17.0	23.2	18.8	19.4	24.0	15.5	15.2	14.0	13.4	15.4	14.3	96	64	94	85	9.7	4.8	2.6	--	--	--	0.9	00 0	04 1	00 0
31																													
Med.	26.1	23.7	25.2	25.0	16.2	22.8	18.0	18.8	24.2	14.9	14.0	12.9	13.7	14.1	13.6	93	66	91	83	7.7	5.5	2.3	0.1	1.1	3.5	1.0	-- -	-- -	-- -

Total 105.3 m.m.

ESTACION: Ospina Pérez MES Mayo AÑO 19 63 φ = 1º 18' N λ = 77º 29' W. Gr. ALTURA 1,700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	27.0	23.6	25.6	25.4	17.4	24.8	18.0	19.5	26.2	17.0	16.0	13.9	13.8	14.1	13.6	93	59	92	81	8.7	7.5	—	—	—	3.4	1.8	00 0	10 3	00 0
2	26.9	25.0	26.0	26.0	17.2	22.8	17.2	18.6	26.0	16.5	15.5	14.6	13.0	14.1	13.6	98	64	96	86	10.0	7.3	3.4	—	1.7	4.0	0.8	00 0	12 1	00 0
3	27.0	24.0	26.0	25.7	16.0	24.4	18.0	19.1	25.5	15.8	15.0	12.7	13.4	14.0	13.4	93	58	91	81	6.7	5.0	2.3	—	—	—	0.4	00 0	00 0	00 0
4	26.7	24.8	25.9	25.8	16.2	24.4	18.4	19.3	25.3	15.0	14.2	12.9	13.7	13.7	13.4	93	60	86	80	6.3	7.9	—	—	—	—	1.8	02 1	06 1	00 0
5	26.3	24.0	26.3	25.5	18.8	23.8	18.4	19.8	25.6	15.8	14.9	13.1	15.6	13.9	14.2	80	70	88	79	6.3	6.2	—	—	4.7	10.3	1.4	00 0	16 1	00 0
6	26.5	24.1	26.0	25.9	16.0	24.6	17.8	19.0	24.8	15.7	14.7	13.4	13.6	13.8	13.6	98	58	91	82	9.7	7.1	5.6	—	—	17.5	0.8	00 0	08 1	00 0
7	26.3	25.0	27.1	26.1	16.2	22.6	18.8	19.1	24.2	15.6	14.8	12.7	15.2	13.4	13.8	92	70	95	86	9.3	6.4	17.5	0.1	0.1	0.2	0.4	00 0	04 1	00 0
8	27.6	25.5	26.1	26.4	15.5	24.5	17.0	18.7	25.2	14.5	13.9	12.7	15.2	13.4	13.8	96	65	92	84	9.3	6.3	—	—	—	—	1.4	00 0	06 1	00 0
9	27.3	25.0	27.0	26.4	15.6	24.4	18.4	19.2	25.2	14.9	14.0	12.3	12.6	14.2	13.0	93	55	90	79	8.7	8.6	—	—	—	2.1	1.6	00 0	04 1	00 0
10	26.6	24.9	26.1	25.9	16.6	22.8	17.4	18.5	23.5	14.2	13.3	13.2	14.3	13.9	13.8	93	68	93	85	10.0	2.3	2.1	—	1.0	1.7	0.6	00 0	00 0	00 0
11	26.0	25.0	25.6	25.5	17.2	20.0	17.8	18.2	22.0	16.0	14.5	13.9	11.2	14.7	13.3	94	64	96	85	7.3	6.5	0.7	—	—	0.1	0.8	00 0	10 1	00 0
12	26.0	24.8	25.6	25.5	17.0	22.8	18.8	19.3	24.5	14.7	13.9	13.7	11.6	15.4	13.6	94	56	94	81	5.0	5.6	0.1	—	—	—	0.8	12 1	14 1	00 0
13	26.2	23.0	24.6	24.6	16.2	23.6	18.6	19.2	24.0	16.0	15.0	13.0	15.4	15.2	14.5	94	70	94	86	8.7	4.0	—	0.1	0.2	0.4	1.2	00 0	00 0	00 0
14	25.9	24.3	25.6	25.3	15.8	19.6	16.0	16.8	20.2	15.5	14.2	12.9	13.7	13.0	13.2	96	80	95	90	10.0	1.0	0.1	—	1.5	11.5	0.8	00 0	00 0	00 0
15	26.0	24.0	25.6	25.2	15.0	20.0	17.0	17.2	21.0	14.8	13.9	12.3	13.4	13.8	13.2	96	76	95	89	9.7	1.2	10.0	1.9	—	1.9	0.4	00 0	06 1	06 1
16	26.2	23.4	24.9	24.8	16.6	22.6	16.8	18.2	23.0	14.0	13.2	13.2	11.2	12.9	12.4	93	54	90	79	3.3	10.4	—	—	—	—	0.2	00 0	00 0	00 0
17	26.0	23.2	25.0	24.7	16.4	23.4	17.8	18.8	24.7	14.1	13.3	13.1	12.0	14.2	13.1	93	55	93	80	8.3	6.3	—	—	—	1.2	1.2	00 0	08 1	00 0
18	25.0	22.0	23.7	23.6	17.4	22.8	17.0	18.5	23.3	14.9	13.7	13.6	14.3	13.5	13.8	91	68	93	84	8.0	9.0	1.2	—	—	—	1.6	10 1	06 2	00 0
19	25.0	22.5	24.0	23.8	16.0	24.9	17.0	18.7	25.2	13.2	12.5	12.1	13.2	13.7	13.0	89	56	94	80	5.7	10.0	—	—	—	—	1.8	00 0	14 3	00 0
20	25.1	23.8	25.0	24.6	15.0	26.3	18.0	19.3	26.5	13.3	12.5	10.6	12.1	13.7	12.1	83	47	89	73	5.7	9.2	—	—	—	—	3.2	00 0	00 0	00 0
21	26.4	23.8	25.9	25.4	16.2	26.0	19.0	20.0	26.5	15.8	14.5	11.4	11.6	13.3	12.1	83	46	81	70	6.7	9.5	—	—	—	—	1.4	00 0	06 1	00 0
22	26.0	24.5	24.9	25.1	19.0	27.4	19.0	21.1	29.0	14.7	14.0	11.6	9.3	12.5	11.1	71	34	76	60	5.7	9.2	—	—	—	—	5.4	00 0	04 1	00 0
23	25.0	24.0	25.2	24.7	18.0	26.8	19.9	21.1	28.5	17.2	16.0	12.3	13.5	15.9	13.9	79	51	92	74	6.0	2.7	—	—	—	—	2.0	08 1	00 0	00 0
24	25.2	24.2	24.8	24.7	17.4	24.0	18.4	19.5	25.0	16.9	15.4	13.3	14.9	14.4	14.2	90	66	91	82	6.0	3.5	—	0.1	0.1	0.3	1.0	00 0	12 2	00 0
25	26.0	24.2	24.9	25.0	17.2	25.6	19.0	20.2	26.2	16.0	15.0	13.7	13.1	12.5	13.1	93	53	76	74	8.0	6.7	0.1	—	—	—	2.2	06 1	12 2	02 2
26	26.0	23.7	25.0	24.9	17.0	25.6	18.8	20.0	26.2	15.6	14.8	10.2	12.6	14.6	12.5	66	51	90	70	6.0	6.4	—	—	—	—	2.8	14 3	14 1	00 0
27	26.6	24.0	25.6	25.4	16.0	22.4	16.4	19.0	26.0	15.7	15.0	12.3	11.8	14.5	12.9	90	54	92	79	9.3	9.8	—	—	—	—	2.0	00 0	00 0	00 0
28	26.0	24.1	25.6	25.2	13.2	26.8	16.8	18.4	27.7	11.5	10.0	7.8	8.0	11.7	9.2	70	30	81	60	2.0	11.0	—	—	—	—	3.8	00 0	06 1	08 1
29	26.0	23.7	25.0	24.9	15.8	27.0	18.6	20.0	27.8	14.0	13.2	9.4	10.9	13.4	11.2	71	42	83	65	2.7	10.9	—	—	—	—	2.8	00 0	00 0	00 0
30	25.9	23.3	24.6	24.6	16.4	26.4	18.4	19.9	27.8	14.9	13.5	11.8	13.0	13.2	12.7	78	50	83	70	5.7	10.3	—	—	—	—	2.4	00 0	04 1	00 0
31	25.6	23.6	24.8	24.7	16.2	25.2	19.2	19.9	26.5	14.5	13.5	11.5	13.6	12.5	12.5	84	56	75	72	5.3	10.4	—	—	—	—	2.0	00 0	06 1	00 0
Med.	26.1	24.0	25.4	25.2	16.5	24.2	18.0	19.2	25.2	15.1	14.1	12.4	12.9	13.8	13.0	88	58	89	78	7.1	7.1	1.4	0.1	0.3	1.8	1.7	— —	— —	— —

Total 54.6 m.m.

ESTACION: Ospina Pérez MES Junio AÑO 19 63 φ = 1º 16' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	25.0	23.1	24.2	24.1	15.2	25.4	19.4	19.8	26.5	14.3	13.5	12.0	12.9	14.6	13.2	93	53	89	78	5.7	9.1	—	—	—	—	4.0	00 0	16 2	06 1
2	25.6	23.8	25.2	24.9	16.6	26.2	19.6	20.5	27.5	15.0	14.0	10.0	8.8	12.0	10.3	70	34	71	58	2.7	7.7	—	—	—	—	4.0	10 1	00 0	12 1
3	25.9	24.3	25.0	25.1	15.2	26.2	18.2	18.9	24.5	14.0	13.0	9.5	10.1	13.6	11.1	74	45	86	68	9.3	2.3	—	—	—	—	2.2	00 0	00 0	00 0
4	26.2	25.0	25.6	25.6	15.4	25.0	18.8	19.5	25.5	14.0	13.2	11.9	12.2	14.2	12.8	91	51	87	76	5.7	10.2	—	—	—	—	2.2	00 0	04 1	00 0
5	26.2	24.3	25.7	25.4	15.6	26.6	19.0	20.0	27.0	14.8	13.6	11.5	13.0	14.1	12.9	87	50	88	75	5.3	9.4	—	—	—	—	2.0	00 0	06 1	06 1
6	25.8	23.8	25.2	24.9	17.0	27.8	21.4	21.9	28.5	15.5	14.5	10.7	10.4	13.3	11.5	73	37	69	60	5.0	9.5	—	—	—	—	3.8	00 0	04 1	00 0
7	25.0	23.1	24.8	24.3	18.2	26.6	19.2	20.8	28.7	17.3	16.0	11.0	10.1	11.8	11.0	69	39	71	60	2.7	10.4	—	—	—	—	6.6	06 2	02 2	00 0
8	25.9	23.7	24.8	24.8	17.8	24.2	18.4	19.7	25.2	16.3	15.3	11.5	14.8	14.4	13.6	75	65	91	77	6.3	5.0	—	—	—	—	2.2	00 0	00 0	00 0
9	26.2	25.0	25.1	25.8	17.4	23.2	18.4	19.3	24.0	15.0	13.8	13.3	12.8	14.2	13.4	90	60	90	80	9.7	3.3	—	—	—	2.8	1.4	00 0	02 1	10 1
10	26.3	25.1	25.8	25.7	16.2	24.0	17.6	18.8	25.9	15.8	14.5	13.9	15.9	13.5	14.4	100	73	90	88	10.0	2.3	2.8	0.1	3.4	14.5	0.6	00 0	00 0	00 0
11	26.0	24.2	25.3	25.2	16.6	24.5	19.0	19.8	25.5	15.8	14.3	13.9	16.2	16.2	15.4	98	70	98	89	10.0	—	11.0	—	6.2	8.4	0.2	00 0	00 0	14 1
12	26.0	24.1	25.5	25.2	17.0	18.6	16.2	17.0	20.5	16.0	15.1	13.5	13.4	13.5	13.5	95	83	98	92	10.0	0.4	2.2	2.7	1.6	4.3	0.4	00 0	00 0	00 0
13	26.6	25.1	26.3	26.0	16.4	19.6	15.6	16.8	20.4	14.5	14.0	13.5	14.6	13.0	13.7	97	86	98	94	9.0	0.3	—	0.7	1.0	1.8	0.4	10 1	10 1	00 0
14	27.0	25.6	26.3	26.3	14.2	20.8	17.0	17.2	24.0	13.5	13.0	11.6	12.8	12.6	12.3	96	70	87	85	10.0	2.5	0.1	0.1	1.6	1.7	1.0	00 0	00 0	12 1
15	26.0	24.8	25.6	25.5	15.4	20.4	17.4	17.6	20.7	14.3	13.7	12.3	13.5	12.5	12.8	94	75	84	85	8.3	5.3	—	—	0.3	0.3	0.8	00 0	00 0	00 0
16	26.0	23.4	24.9	24.8	17.6	24.0	18.0	19.4	24.6	14.5	13.7	13.6	14.3	14.0	14.0	91	64	91	82	8.7	7.7	—	—	10.4	14.1	0.6	04 1	10 3	00 0
17	25.6	24.0	24.4	24.7	16.0	24.0	17.2	18.6	25.0	14.5	14.0	10.4	13.5	13.0	12.3	77	60	89	75	6.0	10.2	3.7	—	—	2.2	2.0	00 0	00 0	00 0
18	25.6	24.2	24.8	24.9	16.2	23.8	19.0	19.5	25.2	14.7	13.6	12.0	10.2	11.5	11.2	88	46	70	68	6.0	8.0	2.2	—	—	—	2.4	00 0	04 1	00 0
19	26.2	24.3	26.0	25.5	16.6	26.2	20.6	21.0	26.7	15.5	15.0	10.1	11.1	8.0	9.7	71	40	44	52	4.7	10.4	—	—	—	—	4.2	00 0	04 2	10 2
20	26.3	24.7	26.0	25.7	17.2	27.0	20.4	21.2	28.0	15.7	14.5	10.6	8.1	11.7	10.1	72	30	66	56	8.0	7.5	—	—	—	—	4.0	00 0	10 2	10 3
21	26.0	24.0	25.2	25.1	18.8	26.0	19.0	20.6	26.5	16.2	15.0	12.9	7.7	11.5	10.7	80	30	70	60	4.0	10.9	—	—	—	—	8.2	14 1	10 3	10 5
22	25.1	23.6	24.8	24.5	17.5	27.2	19.4	20.9	28.3	16.2	15.0	10.5	9.7	10.5	10.2	71	36	62	56	4.0	10.9	—	—	—	—	5.2	04 1	08 1	12 1
23	26.0	23.8	25.6	25.1	18.0	27.4	18.4	20.5	28.2	15.0	14.2	10.8	12.7	12.0	11.8	70	46	75	64	2.3	10.7	—	—	—	—	5.5	00 0	10 3	08 1
24	26.2	25.0	26.0	25.7	16.4	25.4	17.3	19.1	26.2	15.5	14.2	10.5	11.6	12.2	11.4	75	48	82	68	2.0	8.5	—	—	—	—	4.0	00 0	14 1	00 0
25	27.7	26.3	27.0	27.0	15.8	24.0	17.8	18.9	13.8	13.8	13.0	11.0	12.4	13.7	12.4	82	56	90	76	5.3	10.2	—	—	—	—	2.0	00 0	06 1	00 0
26	27.4	26.3	27.0	26.9	15.2	23.2	16.7	17.9	23.8	13.3	12.5	10.6	12.8	13.2	12.2	82	60	93	78	5.7	6.9	—	—	—	—	1.0	02 1	00 0	00 0
27	27.2	25.0	26.3	26.2	18.2	24.0	18.6	19.9	25.2	14.0	13.0	11.4	10.7	14.4	12.2	73	48	90	70	5.7	9.3	—	—	2.0	2.8	2.0	00 0	04 1	00 0
28	26.0	24.8	25.5	25.4	15.2	23.4	17.8	18.5	24.2	13.0	12.0	12.0	9.7	14.7	12.1	93	45	96	78	6.3	6.7	0.8	—	—	—	1.4	00 0	00 0	00 0
29	26.2	23.8	26.0	25.3	17.4	25.2	18.6	19.9	26.0	15.3	13.5	12.8	12.1	11.6	12.2	86	50	72	69	5.7	8.1	—	—	—	—	1.4	14 1	10 1	00 0
30	26.2	23.9	25.6	25.2	15.8	24.6	19.8	20.0	26.2	14.5	13.0	12.2	9.4	10.9	10.8	91	40	63	65	6.0	5.8	—	—	—	—	3.0	12 1	00 0	00 0
31																													
Med.	26.1	24.4	25.6	25.4	16.5	24.4	18.5	19.5	25.4	14.9	13.9	11.7	11.9	12.9	12.2	83	53	82	73	6.3	7.0	0.8	0.1	0.9	1.8	2.6	— —	— —	— —

Total 52.9 m.m.

ESTACION: Ospina Pérez MES Julio AÑO 1963 φ = 1º 18' N λ= 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.2	25.0	26.1	25.8	16.2	26.2	17.8	19.5	27.0	15.2	13.8	11.8	8.8	12.3	11.0	85	35	81	67	6.3	2.7	—	--	--	--	2.8	00 0	00 0	00 0
2	26.8	25.2	26.3	26.1	16.0	23.8	18.0	18.9	24.5	14.0	12.8	11.2	12.1	13.4	12.2	82	54	87	74	8.0	2.2	—	—	—	0.1	1.4	00 0	08 1	00 0
3	26.6	25.1	25.9	25.9	17.6	26.5	18.0	20.0	28.0	15.0	13.2	14.1	10.3	14.1	12.8	73	40	92	68	3.7	7.9	0.1	—	—	—	2.0	00 0	04 1	00 0
4	26.3	24.8	25.2	25.4	15.2	26.4	18.6	19.7	27.0	14.0	12.5	11.7	8.5	12.7	11.0	91	33	79	68	3.0	8.3	—	—	—	—	3.0	12 1	02 2	00 0
5	27.0	24.3	26.0	25.8	18.2	27.6	18.6	20.7	27.9	14.3	12.2	9.5	11.7	14.1	11.8	60	42	88	63	2.7	9.5	—	—	—	—	4.0	00 0	04 2	02 2
6	26.2	23.8	25.0	25.0	16.8	24.0	18.0	19.2	25.0	13.4	12.0	12.5	12.7	13.8	13.0	88	57	90	78	2.3	10.2	—	—	—	—	1.6	00 0	10 2	00 0
7	26.3	24.1	26.2	25.5	16.6	26.8	18.6	20.1	27.0	13.2	12.0	10.8	12.3	14.4	12.5	76	46	90	71	9.3	6.2	—	—	—	--	2.6	00 0	14 1	00 0
8	26.3	24.0	25.2	25.2	16.0	24.8	18.6	19.5	25.0	14.7	11.7	12.4	12.3	14.4	13.0	91	52	90	78	10.0	10.2	—	—	—	0.5	1.4	12 1	14 2	00 0
9	26.6	25.0	26.6	26.1	16.0	21.8	18.4	18.6	23.0	14.7	13.5	13.1	12.4	13.9	13.1	96	63	88	82	9.3	4.4	0.5	—	—	--	0.4	00 0	08 1	00 0
10	26.5	25.1	26.3	26.0	16.4	21.0	16.8	17.7	23.2	15.2	13.2	12.5	13.5	14.1	13.4	89	73	98	87	8.7	0.2	—	—	6.2	6.2	0.2	00 0	08 1	00 0
11	27.0	25.1	27.0	26.4	15.0	20.4	18.0	17.8	23.0	13.2	12.0	12.3	12.6	13.4	12.8	96	70	87	84	6.0	1.4	—	—	--	4.6	0.3	00 0	00 0	00 0
12	27.7	25.8	27.3	26.9	15.2	22.4	17.4	18.1	23.0	14.6	13.0	12.2	14.0	13.3	13.2	94	68	90	84	7.0	2.8	4.6	—	—	—	0.8	00 0	00 0	00 0
13	27.2	24.8	23.6	26.1	15.0	25.0	19.4	19.7	25.5	14.0	11.7	10.8	10.8	13.9	11.8	85	46	88	73	3.7	8.2	—	—	—	1.1	1.8	04 1	00 0	00 0
14	26.4	24.4	26.2	25.7	16.0	22.0	17.8	18.4	24.8	13.7	11.7	12.5	10.5	14.2	12.4	92	53	93	79	8.7	6.6	1.1	—	—	0.5	1.6	00 0	12 1	00 0
15	26.5	24.1	25.6	25.4	14.6	23.2	15.4	17.1	24.0	14.0	13.6	11.0	10.8	12.5	11.4	89	50	95	75	5.3	7.5	0.5	—	10.9	15.7	0.8	00 0	12 1	00 0
16	26.6	24.5	25.8	25.6	15.0	22.8	18.2	18.5	24.0	14.0	13.0	11.1	11.6	13.8	12.2	87	55	90	77	5.7	4.0	5.8	—	—	—	1.0	00 0	14 2	10 2
17	26.0	24.0	24.9	25.0	16.4	25.4	20.2	20.5	26.0	14.0	12.0	13.1	9.8	10.5	11.1	93	40	59	64	2.7	8.9	--	—	--	--	2.8	00 0	14 2	10 2
18	26.3	24.0	25.4	25.2	16.0	26.8	18.2	19.8	27.0	14.5	12.8	9.8	15.3	13.6	12.9	72	58	86	72	8.0	10.3	—	—	—	—	3.4	12 1	00 0	00 0
19	26.6	24.8	25.9	25.8	16.0	22.6	17.2	18.2	25.0	15.5	14.5	13.2	9.1	12.9	11.7	75	44	88	69	5.3	5.3	—	—	—	—	1.2	00 0	08 1	10 1
20	26.0	24.8	25.5	25.4	15.4	23.8	19.6	19.6	25.6	14.5	14.0	11.8	12.1	16.0	13.3	90	54	94	79	4.3	8.8	—	—	0.6	0.6	1.8	00 0	12 1	00 0
21	26.7	24.5	25.1	25.4	16.0	24.0	17.2	18.6	25.0	14.8	14.0	11.2	11.2	14.1	12.2	82	50	96	76	4.3	4.8	—	—	2.6	2.8	1.5	02 1	12 1	00 0
22	26.6	24.1	24.8	25.2	15.2	27.0	18.0	19.5	27.6	14.5	13.8	12.2	9.5	13.7	11.8	94	36	89	73	2.3	7.3	0.2	—	—	0.1	1.8	16 1	12 1	00 0
23	26.6	25.0	25.4	25.7	15.6	23.8	18.0	18.8	24.5	15.7	14.0	10.5	8.6	13.8	11.0	80	39	90	70	3.0	8.1	0.1	—	—	—	4.8	00 0	02 2	12 2
24	26.0	23.9	24.7	24.9	16.0	28.2	20.8	21.4	29.5	15.8	15.0	9.4	10.9	12.8	11.0	70	38	68	59	2.7	9.7	—	—	—	—	6.2	12 1	02 2	16 2
25	25.8	24.1	25.3	25.1	15.2	23.8	19.2	19.3	25.0	14.0	13.0	9.5	8.9	11.7	10.0	74	40	71	62	3.7	4.9	—	—	—	—	5.2	12 1	12 2	04 2
26	25.9	24.5	25.9	25.4	18.0	23.6	19.2	20.0	25.6	16.8	16.0	12.4	8.7	6.7	9.3	80	40	40	53	4.7	10.1	—	—	—	—	5.2	12 1	04 2	06 1
27	26.1	24.7	25.3	25.4	15.2	24.6	19.6	19.7	26.0	16.0	14.5	8.7	9.4	8.8	9.0	68	40	51	53	4.0	6.2	--	—	—	—	4.4	00 0	06 1	06 1
28	26.0	24.8	25.7	25.5	17.4	23.0	17.6	18.9	24.8	16.8	15.5	10.7	8.5	13.6	10.9	71	40	90	67	5.0	3.5	—	—	—	—	2.0	00 0	00 0	00 0
29	26.6	24.2	25.3	25.4	15.4	24.6	18.0	19.0	25.0	15.0	14.0	11.6	11.7	14.0	12.4	89	50	91	77	2.7	7.5	—	—	—	—	1.2	00 0	00 0	00 0
30	26.0	25.0	26.0	25.7	15.2	24.4	18.0	18.9	25.0	14.0	13.0	11.7	12.6	13.7	12.7	91	55	89	78	9.3	2.4	—	—	3.9	8.1	1.4	00 0	02 1	00 0
31	26.3	24.6	26.1	25.7	15.8	20.4	17.4	17.7	22.0	15.5	14.6	12.8	12.6	13.6	13.0	95	70	91	85	10.0	5.3	4.2	—	1.0	1.0	0.6	04 1	04 1	00 0
Med.	26.4	24.6	25.8	25.6	16.0	24.2	18.2	19.1	25.3	14.6	13.3	11.5	11.1	13.1	11.9	84	49	84	72	5.5	6.3	0.6	—	0.8	1.4	2.2	---	---	---

Total 42.3 m.m.

ESTACION: Ospina Pérez MES Agosto AÑO 1963 φ = 1º 16' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.1	24.9	26.0	25.7	15.0	20.4	17.0	17.3	21.6	14.5	13.8	12.5	13.5	13.5	13.2	98	76	93	89	10.0	2.4	—	—	—	4.5	0.2	00 0	00 0	10 1
2	26.3	25.0	26.0	25.8	14.6	22.6	18.6	18.6	24.5	13.8	13.0	11.7	13.6	13.8	13.0	94	65	86	82	5.3	7.6	4.5	—	—	—	2.4	00 0	12 1	00 0
3	26.3	25.0	26.0	25.8	15.2	25.4	18.0	19.1	26.0	14.0	13.5	10.6	9.8	13.8	11.4	82	40	90	71	6.0	5.3	—	—	—	—	2.4	06 1	00 0	00 0
4	26.1	24.5	25.3	25.3	16.2	28.2	19.2	20.7	28.5	14.8	14.0	12.6	8.6	14.4	11.9	91	30	87	69	3.3	8.7	—	—	—	—	2.0	00 0	10 1	10 1
5	25.4	24.9	26.0	25.8	16.2	23.0	19.0	19.3	25.0	14.5	13.9	11.2	13.1	13.2	12.5	82	62	80	75	7.3	3.0	—	—	—	—	2.0	12 1	00 0	00 0
6	25.5	24.5	25.2	25.7	17.0	24.6	18.4	19.6	25.6	16.5	16.0	10.4	8.2	12.1	10.2	71	35	76	61	7.3	3.7	—	—	—	—	2.8	00 0	04 1	10 1
7	26.0	24.1	24.9	25.0	16.8	24.0	17.8	19.1	24.5	15.5	14.2	13.1	8.9	12.8	11.6	91	40	84	72	4.0	6.2	—	—	—	—	1.4	02 1	02 1	06 1
8	25.5	23.8	24.9	24.7	15.0	24.8	17.6	18.7	25.5	14.6	13.3	12.0	10.2	12.7	11.6	94	44	84	74	2.3	8.5	—	—	—	—	2.2	00 0	04 1	00 0
9	25.5	24.0	25.3	24.9	16.0	25.8	19.2	20.0	26.2	14.6	13.0	10.8	7.5	11.7	10.0	80	30	70	60	3.3	7.0	—	—	—	—	3.2	12 1	04 1	00 0
10	26.1	24.4	25.6	25.4	16.2	24.6	20.4	20.4	25.0	15.5	14.0	8.2	8.7	9.1	8.7	60	37	50	49	1.3	5.5	—	—	—	—	3.8	12 1	14 2	06 3
11	26.0	25.0	25.6	25.5	18.0	28.0	19.4	21.2	29.5	16.5	15.6	8.6	8.6	7.4	8.2	56	30	44	43	2.0	9.8	—	—	—	—	6.0	10 1	02 2	06 2
12	26.1	24.7	25.3	25.4	18.2	27.0	20.8	21.7	28.0	16.3	15.0	11.0	8.1	8.6	9.2	70	30	47	49	3.7	10.6	—	—	—	—	6.2	00 0	02 1	06 1
13	26.1	24.3	25.0	25.1	15.4	28.8	19.0	20.5	30.0	14.5	12.9	11.0	10.4	13.6	11.7	84	35	83	67	2.3	10.3	—	—	—	—	4.8	00 0	10 2	00 0
14	26.1	25.1	26.0	25.7	16.6	23.8	19.2	19.7	24.0	15.6	14.0	12.6	13.3	14.4	13.4	91	60	87	79	6.0	4.0	—	—	—	—	1.4	00 0	00 0	00 0
15	25.5	23.8	24.6	24.6	19.0	26.0	21.6	22.0	27.0	17.5	16.0	11.5	9.6	8.5	9.9	70	38	44	51	4.0	3.2	—	—	—	—	4.0	10 1	10 2	02 1
16	26.0	23.8	24.9	24.9	19.0	25.8	20.8	21.6	26.5	17.5	17.0	12.2	9.4	8.6	10.1	73	38	47	53	6.0	7.6	—	—	—	—	6.4	06 1	10 2	06 2
17	26.0	24.0	25.9	25.3	17.8	24.6	20.6	20.9	26.0	16.5	14.5	9.6	8.8	8.6	9.0	63	38	47	49	3.0	4.9	—	—	—	—	4.8	00 0	06 2	06 1
18	25.6	24.7	25.8	25.7	16.8	25.6	18.4	19.8	26.5	16.0	15.0	11.7	8.3	13.2	11.1	81	33	83	66	4.0	7.8	—	—	—	1.9	3.2	00 0	14 1	00 0
19	26.0	24.1	24.9	25.0	15.4	23.6	16.8	18.1	24.5	15.0	13.5	13.0	12.2	12.4	12.5	98	55	87	80	8.0	4.1	1.9	0.6	—	0.6	1.0	00 0	00 0	00 0
20	25.4	24.5	25.3	25.1	14.0	22.8	18.4	18.4	24.0	13.0	12.0	9.1	10.5	14.2	11.3	76	50	90	72	3.0	6.9	—	—	—	—	2.2	00 0	12 1	00 0
21	26.1	24.1	25.7	25.3	15.2	26.2	18.4	19.5	27.0	14.8	13.8	12.4	12.4	15.0	13.3	96	48	94	79	4.0	6.2	—	—	—	—	1.8	00 0	10 1	00 0
22	26.0	24.5	25.6	25.4	15.6	27.2	19.0	20.2	28.0	14.7	13.9	11.9	11.0	14.5	12.5	90	42	88	73	3.7	10.9	—	—	—	—	3.0	12 1	10 1	00 0
23	26.0	24.7	25.8	25.5	17.2	23.0	18.2	19.1	25.0	16.5	15.0	14.6	13.8	13.8	14.1	98	65	90	84	6.0	2.6	—	—	—	—	0.6	00 0	06 1	00 0
24	26.0	24.7	25.9	25.5	15.4	25.4	19.0	19.7	25.5	15.0	14.0	10.2	10.7	13.6	11.5	78	45	82	68	5.7	4.4	—	—	—	—	1.8	00 0	00 0	00 0
25	26.1	25.1	26.0	25.7	16.6	26.4	19.0	20.2	27.0	14.8	13.5	11.3	13.0	14.8	13.0	80	50	90	78	3.3	6.1	—	—	—	—	1.8	00 0	00 0	06 1
26	25.6	23.9	24.6	24.7	16.4	27.2	21.2	21.5	28.0	15.9	15.0	11.8	9.7	11.3	10.9	85	36	60	60	3.7	6.0	—	—	—	—	2.8	00 0	10 1	00 0
27	25.6	23.7	24.9	24.7	17.6	27.4	21.0	21.7	28.0	16.2	15.0	11.2	8.3	9.2	9.6	74	30	50	51	5.0	8.6	—	—	—	—	6.6	00 0	12 1	02 2
28	25.0	23.5	24.9	24.5	16.8	28.0	21.2	21.8	29.0	16.5	15.2	8.0	6.5	8.7	7.7	56	23	46	42	3.7	9.4	—	—	—	—	7.6	12 1	04 2	14 3
29	26.0	24.1	24.9	25.0	16.4	29.8	20.6	21.8	30.2	16.2	15.0	8.6	11.1	7.2	9.0	62	35	40	46	2.0	10.8	—	—	—	—	5.8	00 0	04 2	06 2
30	26.0	24.7	25.6	25.8	20.0	28.6	21.2	22.7	29.0	16.0	15.0	7.7	9.0	8.0	8.2	44	30	42	39	4.3	10.9	—	—	—	—	9.0	04 1	04 2	10 2
31	26.0	24.3	25.6	25.3	19.4	27.0	19.6	21.4	28.4	17.0	16.0	9.6	8.1	14.7	10.8	56	30	87	58	—	10.1	—	—	—	—	7.0	02 2	14 2	00 0
Med.	26.0	24.4	25.4	25.3	16.6	25.7	19.3	20.2	26.6	15.5	14.4	11.0	10.2	11.8	11.0	78	42	72	64	4.3	6.9	0.2	—	—	0.2	3.6	— -	— -	— -

Total 7.0 m.m.

ESTACION: Ospina Pérez MES Septiembre AÑO 19 63 φ = 1º 16' N. λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	25.4	23.5	24.2	24.4	19.6	25.0	20.8	21.5	27.5	14.5	12.5	9.1	8.6	9.2	9.0	53	36	50	46	3.0	9.7	—	—	—	—	6.2	10 2	10 2	00 0
2	25.6	24.0	24.5	24.7	19.4	27.6	21.8	22.6	28.5	16.6	15.0	9.3	9.6	8.8	9.2	55	35	45	45	1.3	9.3	—	—	—	—	7.6	12 1	02 2	06 2
3	26.0	24.1	25.1	25.1	18.2	27.6	20.0	21.4	28.5	18.0	17.0	10.8	10.6	7.4	9.6	68	40	43	50	0.7	8.5	—	—	—	—	8.4	16 1	04 2	06 2
4	25.9	24.1	25.0	25.0	19.4	27.4	19.0	21.2	28.5	18.0	17.0	8.2	9.5	11.2	10.0	48	35	67	50	2.3	10.9	—	—	—	—	5.8	08 1	16 2	06 2
5	25.3	23.2	24.0	24.2	16.2	29.2	17.2	19.9	29.5	15.8	14.2	10.2	10.5	13.9	11.5	73	34	95	67	2.3	8.8	—	—	—	—	4.2	00 0	04 2	06 1
6	25.3	23.0	24.8	24.4	16.2	27.2	18.2	19.9	29.5	15.8	14.2	11.5	11.3	13.7	12.2	84	43	88	72	8.7	5.5	—	—	—	—	1.2	00 0	04 1	00 0
7	25.4	24.7	25.0	25.0	16.8	25.0	17.6	19.2	26.0	16.0	15.0	13.8	9.0	13.5	12.1	96	38	90	75	5.7	6.8	—	—	—	—	3.0	00 0	00 0	00 0
8	25.9	25.0	25.3	25.4	17.2	25.5	19.0	20.2	25.9	16.5	15.4	11.8	12.2	13.8	12.6	78	50	83	70	5.3	6.1	—	—	—	—	1.6	00 0	00 0	00 0
9	26.0	25.0	25.9	25.6	18.2	27.0	20.6	21.3	27.5	17.0	16.0	12.6	13.6	14.2	13.5	80	51	81	71	6.7	7.8	—	—	—	—	0.8	00 0	10 1	00 0
10	27.2	26.0	27.2	26.8	18.0	22.2	18.8	19.4	25.5	18.0	15.0	12.5	14.7	14.0	13.7	81	73	90	81	4.3	5.9	—	1.3	—	1.3	1.0	00 0	00 0	00 0
11	27.6	26.2	27.4	27.1	18.6	26.6	19.2	20.9	27.5	16.6	15.0	15.5	9.6	14.1	13.1	96	37	85	73	7.3	8.0	—	—	—	2.0	2.6	00 0	04 1	00 0
12	26.2	26.6	26.6	27.1	18.2	27.0	20.0	21.3	27.5	16.0	14.5	13.1	10.7	15.0	12.9	84	40	86	70	0.7	7.1	2.0	—	—	—	2.4	00 0	04 1	00 0
13	28.0	26.0	27.6	27.2	18.0	29.0	19.0	21.2	30.0	15.8	14.2	12.9	12.1	14.8	13.3	83	40	90	71	2.7	8.9	—	—	—	—	3.0	02 1	10 2	00 0
14	28.0	25.1	27.2	26.8	18.0	29.6	19.2	21.5	30.2	16.2	15.0	9.3	12.4	14.7	12.1	60	40	88	63	1.7	9.1	—	—	—	—	4.2	00 0	04 2	00 0
15	27.5	25.6	27.2	26.8	19.5	28.6	20.6	22.3	29.0	17.3	16.0	11.9	13.1	14.5	13.2	70	44	80	65	4.0	5.6	—	—	—	—	3.6	14 1	00 0	00 0
16	27.7	25.5	27.3	26.8	19.5	26.8	20.0	21.6	29.0	16.2	15.5	10.8	13.5	15.8	13.4	64	36	90	63	4.7	6.6	—	—	—	—	2.6	00 0	04 1	00 0
17	28.2	27.0	28.0	27.7	16.8	25.0	19.0	19.9	26.3	15.0	14.0	13.8	11.9	14.6	13.5	96	50	89	78	3.3	1.8	—	—	—	—	1.8	00 0	12 1	00 0
18	28.6	27.4	28.0	28.0	17.8	24.9	18.2	19.8	26.3	16.5	15.0	13.7	11.8	14.0	13.2	90	50	90	77	10.0	3.4	—	—	—	—	2.4	00 0	04 1	00 0
19	28.0	26.8	27.3	27.4	16.3	25.0	19.9	20.3	26.2	15.8	14.6	12.2	13.1	15.6	13.6	88	55	90	78	10.0	3.6	—	—	—	—	1.4	00 0	04 1	00 0
20	28.2	25.9	26.8	27.0	16.8	26.6	20.0	20.8	28.0	16.0	15.0	13.4	12.2	15.0	13.5	93	46	86	75	2.0	7.0	—	—	—	2.4	2.2	00 0	04 1	00 0
21	27.0	25.2	27.0	26.4	18.2	26.6	19.2	20.8	27.7	17.7	17.0	15.1	13.0	16.4	14.8	96	50	98	81	1.7	5.2	2.4	—	0.5	0.5	1.2	00 0	14 1	00 0
22	28.0	26.3	27.1	27.1	18.5	24.5	19.5	20.5	25.0	17.0	15.0	14.5	15.2	15.3	15.0	98	65	90	84	9.3	2.1	—	—	—	—	1.2	14 1	00 0	00 0
23	28.1	26.0	27.0	27.0	16.3	26.6	19.5	20.5	28.5	15.0	14.2	12.3	11.9	15.3	13.2	89	45	90	75	10.0	4.5	—	—	—	—	2.6	00 0	12 1	00 0
24	28.0	25.0	26.4	26.5	16.6	28.0	19.0	20.6	29.9	15.4	14.3	11.6	13.8	16.2	13.9	82	48	98	76	5.0	7.0	—	—	6.8	6.9	2.4	00 0	08 1	00 0
25	27.9	25.0	26.6	26.5	17.9	27.0	18.2	20.3	27.5	17.6	17.0	14.4	12.2	14.9	13.8	94	45	95	78	6.7	4.8	0.1	—	8.7	8.7	1.6	00 0	04 1	00 0
26	28.0	26.0	27.7	27.2	18.2	26.2	20.0	21.1	27.5	17.8	17.0	14.9	13.3	17.2	15.1	95	56	98	83	4.7	4.8	—	—	1.4	1.4	1.0	00 0	14 1	00 0
27	28.0	24.5	27.2	26.6	18.0	26.6	20.6	21.4	29.0	17.4	16.2	14.1	11.9	16.2	14.1	92	45	90	76	8.0	4.1	—	—	—	—	1.6	00 0	04 1	00 0
28	27.3	25.0	26.9	26.4	18.2	29.5	20.2	22.0	30.2	17.5	15.0	14.2	12.9	15.9	14.3	91	41	90	74	5.7	9.3	—	—	—	—	3.4	00 0	02 2	00 0
29	28.0	26.3	28.0	27.4	17.8	26.6	20.6	21.4	28.2	16.8	16.0	13.0	13.0	16.1	14.0	85	50	89	75	5.7	5.4	—	—	9.7	15.7	1.8	02 1	02 1	10 1
30	28.3	26.4	28.0	27.6	17.8	26.0	20.0	20.9	26.3	17.0	16.0	13.4	13.9	15.5	14.3	88	55	89	77	7.3	7.9	6.0	—	—	27.1	1.4	00 0	02 1	00 0
31																													
Med.	27.2	25.3	26.6	26.4	17.9	26.7	19.5	20.9	27.9	16.6	15.3	12.5	12.0	14.2	12.9	82	46	84	71	5.0	6.5	0.4	--	0.9	2.2	2.8	— -	— -	— -

Total 66.0 m.m.

ESTACION: Ospina Pérez MES Octubre AÑO 19 63 φ = 1º 18' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m. m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	28.6	25.9	27.3	27.3	17.8	26.2	20.6	21.3	27.5	16.8	15.5	15.4	14.5	16.2	15.4	100	57	90	82	6.7	4.7	27.1	—	0.4	0.9	1.2	00 0	04 1	00 0
2	28.2	25.0	27.3	26.8	18.0	26.5	20.0	21.1	27.0	17.8	17.0	15.2	13.1	15.8	14.7	98	50	90	79	6.0	8.8	0.5	—	—	—	2.4	00 0	10 1	00 0
3	28.0	24.0	26.1	26.0	17.0	28.6	20.6	21.7	29.6	16.8	16.0	13.4	14.2	16.2	14.6	92	48	90	77	8.0	9.2	—	—	—	—	2.4	00 0	04 1	00 0
4	27.1	24.6	26.1	25.9	16.8	28.2	20.5	21.5	28.5	16.0	15.0	12.8	14.0	15.3	14.0	89	48	85	74	5.3	6.7	—	—	—	—	2.0	00 0	08 1	06 1
5	22.9	25.1	26.1	26.0	17.0	28.0	20.5	21.5	28.5	16.7	15.5	13.8	14.3	16.1	14.7	95	51	90	79	4.3	8.4	—	—	—	—	2.0	00 0	14 2	00 0
6	26.6	24.9	25.8	25.8	19.2	26.6	21.0	21.9	28.0	17.5	16.2	13.8	15.8	16.7	15.4	82	61	90	78	6.3	7.0	—	—	—	—	2.2	00 0	14 1	00 0
7	26.6	25.8	26.6	26.3	19.9	23.9	18.4	20.1	24.6	18.0	17.0	11.1	11.8	14.2	12.4	64	53	90	69	3.7	4.9	—	—	—	—	2.8	00 0	04 1	00 0
8	27.0	25.2	26.9	26.4	17.6	25.0	18.8	20.0	25.5	16.5	15.0	13.5	10.8	13.4	12.6	90	46	83	73	6.7	2.4	—	—	—	—	1.2	00 0	08 1	00 0
9	28.3	26.0	27.5	27.3	16.4	24.6	18.6	19.5	26.6	16.0	15.0	12.5	11.7	12.3	12.2	89	50	76	72	6.0	5.0	—	—	—	—	2.0	00 0	08 1	00 0
10	28.2	25.8	27.4	27.1	16.6	27.2	20.0	20.9	28.3	16.0	15.0	8.5	9.2	13.5	10.4	60	34	77	57	2.7	6.5	—	—	—	—	3.8	00 0	12 1	00 0
11	27.9	24.8	26.8	26.5	16.3	26.2	19.2	20.2	28.2	15.2	14.0	8.8	11.4	13.8	11.3	64	44	83	64	5.7	8.1	—	—	—	—	3.8	10 1	08 1	00 0
12	27.9	25.4	27.0	26.8	17.2	26.3	19.6	20.7	27.0	16.0	15.0	11.8	14.0	14.0	13.3	80	55	72	69	4.7	6.8	—	—	—	8.9	2.6	10 1	00 0	00 0
13	27.8	25.2	27.2	26.7	18.2	26.3	19.5	20.9	26.9	17.5	17.0	14.9	12.8	15.3	14.3	95	50	90	78	6.3	5.1	8.9	—	—	1.9	1.6	02 1	02 1	00 0
14	27.0	24.8	26.9	26.2	18.0	21.5	18.4	19.1	26.3	17.0	15.8	14.6	11.6	14.5	13.6	94	60	92	82	6.7	1.3	1.9	—	6.3	23.4	0.8	00 0	00 0	06 1
15	27.0	24.9	26.2	26.0	16.2	20.2	18.0	18.1	23.0	15.0	14.0	13.5	13.8	14.6	14.0	98	78	94	90	4.7	0.5	17.1	—	1.1	1.2	0.4	00 0	00 0	00 0
16	26.9	24.3	26.2	25.8	18.0	23.9	19.5	20.2	25.0	16.8	16.0	14.5	14.6	16.4	15.2	93	65	96	85	8.0	2.5	0.1	—	2.8	6.6	0.6	00 0	14 1	00 0
17	27.3	26.0	27.2	26.8	17.9	21.8	19.3	19.6	22.2	17.5	17.0	14.2	16.6	15.0	15.3	93	84	90	89	8.7	2.2	3.8	0.2	—	0.2	0.6	12 1	04 1	00 0
18	27.9	25.9	27.6	27.1	17.6	26.3	20.0	20.9	26.8	17.0	16.0	12.0	11.5	15.3	12.9	79	45	88	71	2.7	8.8	—	—	—	—	1.6	00 0	08 1	06 1
19	27.6	25.5	27.0	26.7	17.3	27.0	18.2	20.2	28.0	16.5	15.4	13.2	13.4	14.0	13.5	90	50	90	77	3.0	9.5	—	—	—	—	2.0	00 0	00 0	00 0
20	28.0	26.0	27.3	27.1	17.0	23.4	19.0	19.6	25.0	16.0	14.5	12.0	13.6	14.8	13.5	87	63	90	80	4.7	3.0	—	—	—	—	1.4	00 0	00 0	10 1
21	28.1	26.0	27.3	27.1	17.9	26.6	18.0	20.1	27.0	15.6	14.0	11.7	11.3	13.8	12.3	76	43	90	70	6.7	8.9	—	—	—	—	3.2	00 0	12 1	06 1
22	28.1	25.0	26.9	26.7	16.4	26.2	18.6	19.9	27.5	15.0	14.1	8.4	10.2	13.8	10.8	60	40	85	62	4.7	11.0	—	—	—	—	3.0	00 0	04 1	06 1
23	27.4	24.4	27.0	26.3	16.2	28.8	18.0	20.2	29.5	14.7	14.0	11.6	12.9	13.8	12.8	90	40	90	73	2.3	10.4	—	—	—	—	3.0	00 0	04 1	10 2
24	27.9	25.1	27.6	26.9	17.0	25.2	18.8	19.9	26.0	16.0	14.2	13.1	12.1	13.7	13.0	90	50	85	75	6.3	10.0	—	—	—	—	1.8	00 0	04 1	12 1
25	28.6	25.9	27.3	27.3	17.6	25.6	19.1	20.3	26.2	16.5	15.6	13.6	12.2	14.7	13.5	90	49	88	76	4.7	8.0	—	—	—	5.7	2.4	00 0	12 2	12 2
26	28.5	25.9	27.9	27.4	16.0	24.0	18.4	19.2	24.6	15.5	14.2	13.4	13.5	14.4	13.8	98	60	91	83	10.0	3.1	5.7	—	—	—	0.8	00 0	10 2	10 1
27	27.3	26.0	27.2	26.8	17.8	25.2	19.0	20.2	26.1	17.0	16.0	14.2	13.3	14.8	14.1	93	55	90	79	8.3	4.3	—	—	—	10.8	1.6	10 1	14 2	10 1
28	28.6	26.1	28.0	27.6	17.3	24.0	18.5	19.6	25.0	16.0	15.0	14.4	13.5	14.6	14.2	98	60	92	83	3.3	5.2	10.8	0.1	—	6.0	0.0	00 0	00 0	00 0
29	28.6	25.5	27.6	27.2	16.8	25.8	18.2	20.0	25.9	16.0	15.0	13.5	12.0	13.7	13.1	94	48	88	77	8.0	1.7	5.9	—	—	3.2	1.8	00 0	04 2	06 1
30	28.2	26.0	27.6	27.3	17.9	23.8	19.2	20.0	24.5	17.5	16.2	15.0	13.9	15.0	14.6	98	63	90	84	10.0	3.0	3.2	5.7	—	7.7	0.6	00 0	00 0	00 0
31	28.5	25.2	27.2	27.0	18.2	21.2	18.0	18.8	23.0	16.0	15.0	15.8	15.0	15.2	15.3	100	79	98	92	10.0	5.1	2.0	5.0	0.2	7.0	0.2	00 0	00 0	00 0
Med.	27.8	25.4	27.0	26.7	17.4	25.2	19.1	20.2	26.4	16.4	15.3	13.0	13.0	14.7	13.6	88	54	88	77	6.0	5.9	2.8	0.4	0.3	2.7	1.8	— -	— -	— -

Total 83.5 m.m.

ESTACION: Ospina Pérez MES Noviembre AÑO 1963 φ = 1º 16' N λ = 77º 29' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférico Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	26.8	24.3	26.5	25.9	17.2	21.5	18.8	19.1	24.4	16.8	16.0	13.7	16.4	16.1	15.4	93	86	99	93	8.7	—	1.8	—	2.3	2.3	0.8	00 0	10 2	10 1
2	27.4	25.3	26.5	26.4	18.0	22.0	18.8	19.4	23.0	16.7	16.0	15.6	12.4	15.4	14.5	100	64	94	86	9.3	2.0	—	—	0.8	19.3	0.4	00 0	04 1	00 0
3	26.9	24.6	26.3	25.9	18.4	22.2	18.7	19.5	23.7	17.9	17.0	15.7	14.6	15.3	15.2	99	72	95	89	10.0	1.4	18.5	—	—	0.2	0.4	00 0	14 3	00 0
4	28.1	26.0	27.6	27.2	18.3	21.2	17.0	18.8	24.0	17.0	16.0	15.5	13.2	14.6	14.4	99	70	100	90	10.0	3.8	0.2	—	0.7	5.6	1.0	00 0	10 1	14 1
5	28.6	26.3	27.5	27.5	16.3	21.0	17.2	17.9	23.8	15.3	14.0	13.9	13.0	14.0	13.6	100	70	95	88	10.0	2.5	4.9	—	—	2.7	0.6	00 0	06 1	00 0
6	28.2	26.1	27.3	27.2	17.4	21.2	17.0	18.1	23.5	16.9	16.0	15.0	13.2	14.6	14.3	100	70	100	90	10.0	0.9	2.7	—	0.2	5.1	0.8	00 0	02 1	00 0
7	27.9	25.2	26.8	26.6	16.0	24.4	17.8	19.0	25.0	15.0	14.0	13.1	11.5	13.7	12.8	96	50	90	79	9.0	5.8	4.9	—	—	—	1.2	00 0	04 2	06 1
8	27.0	24.0	26.0	25.7	17.0	25.2	18.2	19.6	27.3	16.0	15.0	13.8	11.6	15.2	13.5	95	48	97	80	7.3	8.3	—	—	—	1.1	1.8	00 0	08 1	02 1
9	26.1	24.2	25.6	25.3	17.0	21.4	18.0	18.6	23.9	16.5	15.0	13.7	13.3	13.8	13.6	96	68	90	85	9.7	4.2	1.1	—	—	1.5	0.8	00 0	00 0	14 1
10	26.3	24.5	26.0	25.6	17.6	22.8	18.2	19.2	23.4	17.0	16.0	14.9	15.5	15.1	15.2	99	75	96	90	9.3	--	1.5	1.6	—	11.0	0.8	00 0	14 2	02 1
11	26.3	24.8	25.9	25.7	17.0	20.0	16.2	17.3	22.3	15.5	14.3	14.6	14.1	13.5	14.1	100	80	98	93	6.0	0.2	9.4	—	0.4	0.4	0.6	00 0	00 0	10 1
12	27.0	25.0	26.2	26.1	16.3	24.0	18.2	19.2	24.9	15.9	15.0	13.4	11.2	14.5	13.0	97	50	93	80	6.7	6.0	—	—	—	6.3	1.2	00 0	04 1	00 0
13	27.3	25.1	27.0	26.5	16.6	23.2	17.8	18.8	24.0	16.0	15.1	13.9	13.4	14.2	13.8	98	64	93	85	10.0	3.1	6.3	—	0.2	0.4	1.0	00 0	10 2	06 1
14	28.0	27.0	27.5	27.5	16.0	21.5	17.9	18.3	25.8	15.0	14.0	13.1	11.2	13.7	12.7	96	58	90	81	10.0	2.3	0.2	—	—	—	0.4	00 0	00 0	00 0
15	28.9	27.2	27.9	28.0	15.0	23.2	17.4	18.2	23.6	14.5	13.5	10.6	10.5	12.6	11.2	84	49	85	73	3.3	5.3	—	—	—	—	2.4	00 0	08 1	00 0
16	28.5	26.0	27.8	27.4	14.8	25.4	18.5	19.3	26.3	14.2	13.3	13.3	9.8	13.9	12.3	74	40	87	67	2.7	7.9	—	—	—	—	2.0	00 0	14 1	00 0
17	28.2	25.9	26.8	27.0	16.6	26.2	18.7	20.0	26.4	16.0	15.5	11.3	12.8	13.0	12.4	80	50	81	70	5.7	7.6	—	—	—	0.6	1.6	10 1	04 1	10 1
18	27.0	24.2	26.0	25.7	18.9	22.8	18.5	19.7	24.8	17.0	16.0	16.1	12.5	15.2	14.6	99	60	99	86	6.7	5.3	0.6	—	0.8	0.8	0.8	00 0	14 1	10 1
19	27.0	24.1	26.6	25.9	17.0	26.0	19.0	20.2	26.8	16.2	15.0	13.5	13.2	15.5	14.1	93	52	94	80	3.3	6.7	—	—	—	—	1.8	00 0	04 1	06 1
20	26.5	24.9	27.5	26.3	16.2	23.5	18.2	19.0	24.0	13.8	14.5	13.1	15.3	15.1	14.5	95	69	96	87	4.7	4.3	—	—	0.1	0.1	1.0	00 0	04 1	00 0
21	27.9	25.1	27.3	26.8	17.6	22.2	18.5	19.2	23.0	17.0	16.0	14.5	12.6	15.7	14.3	96	64	98	98	10.0	1.1	—	—	2.1	45.6	0.4	00 0	06 1	00 0
22	27.8	25.0	27.8	26.9	16.2	23.3	16.8	18.3	24.0	15.8	14.6	13.4	12.8	13.6	13.3	97	65	95	86	6.7	3.8	43.5	0.1	4.4	11.3	0.8	00 0	06 1	00 0
23	28.5	27.3	28.8	28.2	15.8	18.8	16.0	16.6	20.5	15.0	14.0	12.6	12.7	11.9	12.4	96	78	87	87	8.7	—	6.8	0.5	4.3	4.9	0.6	00 0	00 0	00 0
24	28.0	25.1	27.3	26.8	16.0	21.6	17.4	18.1	22.0	13.2	13.0	12.7	12.8	13.9	13.1	93	67	93	84	9.7	3.8	0.1	0.2	—	0.2	1.0	10 1	12 1	00 0
25	27.9	25.0	27.6	26.8	16.3	23.0	17.9	18.8	24.0	15.0	14.0	13.1	14.0	14.6	13.9	95	66	95	85	8.0	5.6	—	0.3	0.6	17.4	0.4	00 0	00 0	06 1
26	27.9	26.0	28.0	27.3	16.8	22.9	18.3	19.1	23.0	16.2	15.0	13.6	14.7	15.8	14.7	95	70	100	88	10.0	3.0	16.5	0.3	4.2	4.8	0.4	00 0	04 1	10 1
27	28.6	26.6	27.9	27.7	16.4	23.0	18.8	19.2	23.8	16.0	15.0	14.1	16.1	15.7	15.3	100	76	96	91	9.3	2.4	0.3	—	7.9	8.0	1.4	00 0	00 0	00 0
28	28.2	25.1	27.3	26.9	15.2	24.2	18.9	19.3	25.0	15.0	14.0	12.4	13.5	14.6	13.5	96	60	90	82	6.3	5.6	0.1	—	—	—	1.2	00 0	04 1	10 1
29	27.9	25.0	27.3	26.7	15.4	23.5	17.8	18.6	24.2	14.5	13.8	12.6	15.3	15.0	14.3	96	68	98	87	6.7	6.0	—	—	16.2	20.2	1.4	00 0	00 0	10 1
30	27.4	25.0	27.2	26.5	15.8	21.9	18.2	18.5	23.6	15.0	14.0	13.2	16.4	15.8	15.1	98	83	100	94	9.3	6.2	4.0	—	1.4	1.4	0.8	00 0	10 2	00 0
31																													
Med.	27.6	25.3	27.1	26.7	16.6	22.8	18.0	18.8	24.1	15.8	14.8	13.7	13.3	14.5	13.8	95	65	94	85	7.9	3.8	4.1	0.1	1.6	5.7	1.0	— -	— -	— -

Total 171.2 m.m.

ESTACION: Ospina Pérez MES Diciembre AÑO 1963 φ = 1º 15' N λ = 77º 23' W. Gr. ALTURA 1.700 m.

DIAS	Presión Atmosférica Reducida a 0° y Gravedad normal				TEMPERATURAS							TENSION DEL VAPOR				HUMEDAD RELATIVA				Nubosidad	BRILLO SOLAR	PRECIPITACION m.m.				Evaporación	VIENTOS		
	7	14	20	med.	7	14	20	med.	máx.	min.	MIN. SUELO	7	14	20	med.	7	14	20	med.			7	14	20	med.		7	14	20
1	28.0	26.3	27.4	27.2	15.4	22.0	18.8	18.7	24.0	14.5	13.6	12.8	13.8	13.4	13.3	96	70	83	83	8.7	5.8	—	—	—	1.3	0.8	00 0	14 1	00 0
2	28.2	25.6	27.5	27.1	17.4	25.0	19.2	20.2	25.3	16.8	16.0	15.0	15.4	15.0	15.1	100	65	90	85	8.7	5.6	1.3	—	—	—	0.8	00 0	08 1	00 0
3	27.9	25.6	27.2	26.9	17.0	23.6	18.5	19.4	24.3	16.8	16.0	13.7	16.2	16.0	15.3	94	74	100	89	7.3	5.0	—	—	1.1	2.1	0.4	00 0	08 1	12 1
4	27.8	25.1	27.3	26.7	16.9	23.9	19.0	19.7	24.0	16.8	15.2	14.1	13.3	15.7	14.4	98	60	95	84	9.3	4.1	1.0	—	1.0	1.0	0.6	00 0	10 1	06 1
5	27.0	23.8	26.2	25.7	15.8	25.0	13.4	19.9	26.5	15.0	14.0	13.2	14.2	16.9	14.8	98	60	100	86	5.3	8.8	—	—	—	—	1.2	00 0	04 1	14 1
6	27.7	24.8	26.6	26.4	17.3	22.2	20.0	19.9	25.0	15.5	14.2	14.1	13.1	16.6	14.6	96	60	95	84	9.3	4.0	—	—	0.2	0.2	1.0	00 0	04 1	02 1
7	26.9	24.3	26.8	26.0	17.5	22.0	19.0	19.4	25.3	16.8	16.0	14.7	14.1	16.5	15.1	98	70	100	89	7.0	2.3	—	—	—	—	0.8	00 0	00 0	14 1
8	27.0	25.0	26.8	26.3	18.2	24.4	19.8	20.5	25.0	17.0	16.0	15.1	16.4	17.2	16.2	96	73	99	89	6.7	4.7	—	—	—	—	0.8	00 0	00 0	12 1
9	27.3	25.0	26.1	26.1	18.5	24.0	20.0	20.6	25.6	17.0	16.0	14.6	15.4	17.5	15.8	93	68	100	87	7.3	7.0	—	—	—	—	1.0	00 0	00 0	12 1
10	26.9	25.2	26.6	26.2	19.5	25.6	20.2	21.1	26.6	18.0	17.0	13.8	13.4	16.8	14.7	86	54	95	78	7.7	5.4	—	—	0.6	0.6	1.4	02 1	05 1	02 1
11	26.5	25.0	26.2	25.9	17.8	23.2	18.8	19.6	24.0	17.0	16.0	14.4	15.0	16.3	15.2	94	70	100	88	9.0	3.3	—	—	3.8	3.8	0.8	00 0	04 1	00 0
12	26.3	25.0	26.0	25.8	17.9	23.9	20.0	20.4	25.1	17.0	16.0	15.4	14.7	16.4	15.5	100	66	94	87	8.3	6.8	—	—	2.2	2.2	0.8	04 1	12 1	12 1
13	26.2	24.8	26.3	25.8	18.0	22.0	19.3	19.6	22.5	17.0	16.0	14.5	15.8	15.9	15.4	93	80	95	89	9.0	0.4	—	1.5	—	3.5	0.6	00 0	12 1	10 1
14	27.0	24.0	26.2	25.7	15.4	25.6	20.0	20.2	26.0	15.0	14.2	10.2	13.8	12.2	12.1	78	56	70	68	3.0	10.1	2.0	0.2	—	0.2	1.6	00 0	14 1	10 1
15	26.9	24.5	26.0	25.8	15.6	24.0	20.2	20.2	25.6	15.0	14.0	12.3	12.4	15.9	13.5	93	55	90	79	4.0	10.1	—	—	—	—	1.6	00 0	02 3	00 0
16	27.1	24.8	26.3	26.1	16.6	25.0	19.2	20.0	25.8	16.0	15.1	13.9	14.4	14.1	14.1	98	62	85	82	6.7	8.6	—	—	—	1.0	1.4	00 0	08 1	00 0
17	27.6	26.6	27.7	27.2	18.0	21.3	17.6	18.6	21.6	17.5	17.0	15.6	14.7	14.5	14.9	100	80	96	92	8.0	—	1.0	1.7	0.1	1.8	0.2	00 0	00 0	00 0
18	28.5	25.9	27.9	27.4	16.2	25.0	19.0	19.8	25.8	15.5	14.2	12.3	12.9	14.8	13.3	89	54	90	78	2.7	9.1	—	—	—	—	0.8	12 1	16 1	00 0
19	27.9	24.9	26.8	26.5	18.2	24.0	19.9	20.5	26.2	18.0	17.0	14.0	12.4	16.2	14.2	90	56	98	81	2.7	6.6	—	3.5	9.7	14.1	1.0	00 0	00 0	00 0
20	26.8	24.7	26.7	26.1	17.2	24.4	17.6	19.2	25.5	17.0	16.0	14.1	14.6	14.7	14.3	96	64	95	85	7.7	6.5	0.9	—	1.7	1.7	1.2	00 0	04 1	00 0
21	27.3	25.8	27.6	26.9	15.8	25.0	13.0	19.7	26.0	15.2	14.3	12.4	11.0	15.7	13.0	92	50	95	79	6.7	7.8	—	—	12.6	12.6	1.0	00 0	00 0	00 0
22	28.2	26.0	27.8	27.3	18.8	23.0	20.0	20.4	24.0	18.0	17.0	16.3	14.8	16.1	15.7	100	70	95	88	10.0	1.4	—	0.6	—	0.6	0.8	00 0	00 0	00 0
23	28.0	26.1	26.4	26.8	18.6	23.6	19.6	20.3	25.0	18.0	17.0	14.4	16.6	15.4	15.5	90	76	90	85	8.7	3.4	—	—	—	—	1.0	00 0	04 1	00 0
24	27.6	26.9	27.6	27.4	17.6	22.4	19.8	19.9	23.3	17.0	16.0	13.5	15.3	17.3	15.4	90	75	100	88	9.3	3.1	—	—	2.9	11.0	0.6	00 0	04 1	00 0
25	28.0	27.0	27.9	27.6	17.4	22.0	18.0	18.8	22.2	17.0	16.0	15.0	16.6	15.2	15.6	100	83	98	94	10.0	0.1	8.1	0.6	11.3	11.9	0.8	00 0	00 0	04 1
26	27.0	25.1	26.2	26.1	16.0	22.0	18.9	19.0	23.5	15.9	14.8	12.8	14.7	16.1	14.5	94	73	99	89	10.0	5.2	—	1.0	2.1	5.2	0.8	04 1	00 1	00 0
27	26.6	24.2	25.3	25.4	17.5	23.5	19.1	19.8	25.2	17.0	16.0	15.1	12.1	15.1	15.1	100	56	92	83	9.0	6.8	2.1	1.7	—	1.7	0.8	00 0	02 1	04 1
28	26.0	24.0	25.5	25.2	18.0	24.8	19.6	20.5	25.0	17.0	16.0	15.6	15.4	16.0	15.7	100	66	94	87	10.0	6.7	—	—	5.5	5.5	1.0	00 0	00 0	00 0
29	26.2	25.1	26.3	25.5	17.3	19.5	16.3	17.3	20.2	17.0	16.0	14.8	15.3	13.9	14.7	100	88	100	96	10.0	4.5	—	1.5	—	1.5	0.0	00 0	00 0	00 0
30	27.0	25.9	26.1	26.3	16.0	22.2	18.4	18.7	23.3	15.5	14.0	13.7	15.2	15.1	14.7	100	76	95	90	9.0	—	—	—	—	0.7	1.0	00 0	04 1	00 0
31	28.0	25.5	27.2	26.9	17.0	22.8	17.2	18.5	23.0	16.0	15.0	14.6	15.0	14.4	14.7	100	72	98	90	10.0	1.9	0.7	0.5	—	2.2	1.0	00 0	04 1	00 0
Med	27.3	25.2	26.7	26.4	17.2	23.4	19.1	19.7	24.5	16.5	15.5	14.0	14.4	15.6	14.7	95	67	94	85	7.8	5.0	0.6	0.4	1.8	2.8	0.9	— -	— -	— -

Total 86.4 m.m.

ESTACION: OSPINA PEREZ — RESUMEN MENSUAL Y ANUAL — AÑO: 1963

MESES	Presión Atmosférica					TEMPERATURAS EXTREMAS							Humedad Relativa					T. del vapor			Nub.	Br.	Evaporación	PRECIPITACION						
								Max. Min. Max.			Min.		Med.					Min.	Max.	Min	Med.							Días		
	Med.	Max.	D.	Min.	D.	7	14	20	Med.	Med.	Med.	Abs.	D.	Abs.	D.	Sue.	7	14	20	Med.	Abs.	Abs.		Med.			7	14	20	Suma	lluv.	Max.	D.
Enero	25.1	27.3	15	22.8	V	16.0	22.4	17.4	18.2	23.3	14.9	26.0	6	13.0	6	13.7	94	63	92	83	50	15.6	9.8	13.1	8.6	6.1	1.0	43.4	19.4	60.6	123.4	19	29.3	11
Febro	25.5	27.3	V	23.5	22	15.6	21.2	17.2	17.8	22.6	14.9	26.0	15	12.5	13	13.9	95	69	93	86	50	15.5	9.4	13.1	8.9	3.7	0.6	143.1	9.2	59.9	212.2	21	39.8	23
Marzo	25.0	27.2	29	22.2	15	16.0	21.4	17.9	18.3	22.7	14.9	25.5	23	13.5	8	14.1	94	71	91	85	53	15.5	10.6	13.4	7.9	4.0	0.9	36.3	15.8	70.3	122.4	23	17.4	25
Abril	25.0	27.0	30	22.8	V	16.2	22.8	18.0	18.8	24.2	14.9	26.7	9	13.5	V	14.0	93	66	91	83	49	16.3	11.0	13.6	7.7	5.5	1.0	68.9	3.1	33.3	105.3	19	15.0	2
Mayo	25.2	27.6	8	22.0	18	16.5	24.2	18.0	19.2	25.2	15.1	29.0	22	11.5	28	14.1	88	58	89	78	30	15.9	7.8	13.0	7.1	7.1	1.7	43.1	2.2	9.3	54.6	13	17.5	6
Junio	25.4	27.7	25	23.1	V	16.5	24.4	18.5	19.5	25.4	14.9	28.7	7	13.0	28	13.9	83	53	82	73	30	16.2	7.7	12.2	6.3	7.0	2.6	22.8	3.6	26.5	52.9	10	14.5	10
Julio	25.6	27.7	12	23.8	6	16.0	24.2	18.2	19.1	25.3	14.6	29.5	24	13.2	V	13.3	84	49	84	72	33	15.3	6.7	11.9	5.5	6.3	2.2	17.1	—	25.2	42.3	12	16.7	15
Agsto	25.3	26.6	18	23.5	28	16.6	25.7	19.3	20.2	26.6	15.5	30.2	29	13.0	20	14.4	78	42	72	64	23	15.0	6.5	11.0	4.3	6.9	3.6	6.4	0.6	—	7.0	3	4.5	1
Spbre	26.4	28.6	V	23.0	6	17.9	26.7	19.5	20.9	27.9	16.6	30.2	V	14.5	1	15.3	82	46	84	71	34	17.2	7.4	12.9	5.0	6.5	2.8	10.5	1.3	27.1	66.0	9	27.1	30
Ocbre	26.7	28.6	V	26.0	3	17.4	25.2	19.1	20.2	26.4	16.4	29.6	3	14.7	23	15.3	88	54	88	77	34	16.7	8.4	13.6	6.0	5.9	1.8	87.0	11.0	10.8	83.5	13	23.4	14
Nvbre	26.7	28.9	15	26.0	8	16.6	22.8	18.0	18.8	24.1	15.8	27.3	8	13.2	24	14.8	95	65	94	85	40	16.4	9.8	13.8	7.9	3.8	1.0	123.4	3.0	46.6	171.2	24	45.6	21
Dcbre	26.4	28.5	18	23.8	5	17.2	23.4	19.1	19.7	24.5	16.5	26.6	10	14.5	1	15.5	95	67	94	85	50	17.5	10.2	14.7	7.8	5.0	0.9	17.1	12.8	54.8	86.4	23	14.1	19
MED. ANUAL	25.7	27.9	—	23.2	—	16.5	23.7	18.3	19.2	24.8	15.4	27.9	—	13.3	—	14.3	89	59	88	79	40	16.2	8.8	13.1	6.9	5.7	1.8	51.6	6.8	35.4	93.9	189	22.2	—

Precipitación total : 1.127.2
Precipitación máxima : 45.6 - 21 - XI
Días lluviosos : 189

ESTACION: OSPINA PEREZ — FRECUENCIA DE PRECIPITACION Y TEMPERATURAS — AÑO: 1.963

MESES	PRECIPITACION																							TEMPERATURAS			
	7 horas					14 horas					20 horas					Total							Min. abajo	Min. arriba	Max. abajo	Max. arriba
			más de					más de					más de														
	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	10.0	20.0	50.0	0.1	1.0	2.5	5.0	10.0	20.0	50.0	de 14 ºC	de 16 ºC	de 23 ºC	de 27 ºC
Enero	13	4	2	—	—	4	1	1	—	—	14	9	3	—	—	19	12	9	6	5	3	—	7	—	12	—
Febro	16	13	6	3	—	10	2	—	—	—	13	8	1	1	—	21	16	15	12	7	5	—	6	3	17	—
Marzo	8	5	2	—	—	10	5	—	—	—	17	12	1	—	—	23	16	12	10	5	—	—	5	3	21	—
Abril	14	10	3	—	—	5	2	—	—	—	11	8	1	—	—	19	13	9	8	5	—	—	7	4	6	—
Mayo	11	7	2	—	—	4	1	—	—	—	7	4	—	—	—	13	9	5	3	3	—	—	5	7	4	5
Junio	7	5	1	—	—	4	1	—	—	—	8	7	1	—	—	10	9	6	3	2	—	—	7	5	3	7
Julio	9	4	—	—	—	—	—	—	—	—	6	5	1	—	—	12	7	5	3	1	—	—	12	3	4	8
Agsto	2	2	—	—	—	1	—	—	—	—	—	—	—	—	—	3	2	1	—	—	—	—	3	13	1	14
Spbre	4	3	—	—	—	1	1	—	—	—	5	4	—	—	—	9	8	4	4	2	1	—	—	22	—	22
Ocbre	12	10	3	1	—	4	2	—	—	—	5	3	—	—	—	13	11	9	8	2	1	—	—	25	3	13
Nvbre	19	13	3	1	—	6	1	—	—	—	16	8	1	—	—	26	17	13	10	6	2	—	1	15	6	1
Dcbre	8	6	—	—	—	10	6	—	—	—	14	11	2	—	—	23	18	8	6	4	—	—	—	22	5	—
SUMA ANUAL	123	82	22	5	—	59	22	1	—	—	116	79	11	1	—	189	138	96	73	42	12	—	53	122	82	70

FRECUENCIA HORARIA DE LA PRECIPITACION MAS 0.1 m.m.

MESES	0-1	1-2	2-3	3-4	4-5	5-6	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	Total
Enero	4	4	5	2	5	2	1	2	—	—	—	—	1	2	4	7	4	7	4	4	3	4	3	5	21
Febro	9	8	10	7	7	6	4	2	2	3	2	2	3	6	6	4	6	7	7	7	6	9	9	9	22
Marzo	1	1	2	1	2	1	1	—	1	—	—	3	5	8	11	9	8	7	4	7	3	6	5	2	24
Abril	8	7	6	4	8	5	2	1	1	1	—	—	2	4	5	3	6	5	5	5	7	8	8	9	23
Mayo	4	6	2	3	2	2	2	1	1	1	1	—	2	1	2	4	3	—	2	2	6	4	4	4	13
Junio	4	3	3	3	1	1	—	—	—	—	1	2	1	2	5	5	5	4	2	1	2	1	—	3	12
Julio	4	4	3	2	1	—	1	—	—	—	—	—	—	—	—	5	3	2	2	—	1	1	2	5	15
Agsto	—	—	—	—	1	1	1	1	1	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	2
Spbre	2	2	—	1	—	—	—	—	—	—	—	—	1	1	2	3	3	1	2	1	—	2	3	3	10
Ocbre	5	5	3	3	7	8	5	3	—	—	—	—	2	1	3	1	1	3	1	2	2	4	3	4	12
Nvbre	9	4	2	3	3	9	5	2	2	—	1	—	2	2	7	5	5	6	11	11	8	8	7	7	26
Dcbre	4	1	3	4	3	4	1	3	2	3	—	1	2	4	6	6	4	7	5	4	2	2	—	1	21
SUMA ANUAL	54	45	39	33	40	39	23	15	10	8	5	8	21	31	51	52	48	49	45	44	41	50	44	52	199

ESTACION OSPINA PEREZ — FRECUENCIA DE NUBOSIDAD - BRILLO SOLAR Y VIENTOS — AÑO 1.963

MESES	NUBOSIDAD en décimos		BRILLO SOLAR		NUMERO DE DIAS CON: VIENTOS																																	
					7 horas										14 horas										20 horas															
	Bajo 3.0	Más 8.0	Bajo 0.9	Mas 9.0	N	NE	E	SE	S	SW	W	NW	C		N	NE	E	SE	S	SW	W	NW	C		N	NE	E	SE	S	SW	W	NW	C						
Enero	—	25	2	4	—	4	3	1	1	3	4	3	12		2	7	2	5	—	6	—	4	5		—	2	—	4	—	—	3	3	19						
Febro	—	21	7	3	3	3	—	1	—	—	5	2	14		—	—	8	—	6	1	2	3	8		1	1	1	3	—	2	1	1	18						
Marzo	—	16	5	1	—	—	2	4	1	2	5	2	15		--	—	13	3	1	-	1	—	13		—	2	—	3	—	7	2	3	14						
Abril	—	15	5	4	—	—	1	—	—	4	1	2	22		1	4	7	1	3	1	1	2	10		—	1	1	1	1	6	—	4	16						
Mayo	2	14	1	10	—	1	—	1	1	1	1	1	25		1	—	4	8	2	2	3	3	8		—	1	—	2	1	—	—	—	27						
Junio	4	10	3	12	--	1	2	1	—	2	1	2	21		1	2	5	2	1	6	—	:	12		—	--	1	2	1	4	3	—	19						
Julio	8	9	1	6	1	1	3	—	—	—	6	—	20		—	5	4	1	4	1	5	3	8		1	—	1	2	—	2	—	1	24						
Agsto	8	2	—	8	—	2	1	2	—	2	5	—	19		—	3	6	2	—	7	3	3	7		—	2	—	8	—	4	—	1	16						
Spbre	10	6	—	5	1	2	—	—	1	1	1	2	22		1	4	12	—	1	3	2	2	5		—	—	—	4	—	1	—	—	25						
Ocbre	4	8	1	5	—	1	--	—	—	2	1	—	27		—	1	9	—	5	2	3	3	8		—	—	—	6	—	4	2	—	19						
Nvbre	1	18	5	—	—	—	—	—	—	2	—	—	28		--	1	8	3	2	4	1	4	7		—	2	—	5	—	7	—	2	14						
Dcbre	3	18	4	3	—	1	2	--	—	—	2	—	26		1	2	8	1	4	1	2	2	10		-	2	2	1	—	2	4	2	18						
SUMA ANUAL	40	162	34	61	5	16	14	10	4	19	32	14	251		7	29	86	26	29	34	23	30	101		2	13	6	41	3	39	15	17	229						

FRECUENCIA HORARIA DEL BRILLO SOLAR

MESES	Frecuencia a pleno sol												Frecuencia sin sol											
	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	6-7	7-8	8-9	9-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18
Enero	—	7	10	13	15	13	13	14	11	8	4	—	25	14	9	5	5	4	4	2	4	6	12	23
Febro	—	4	4	8	8	8	7	5	3	4	4	—	24	21	17	16	11	12	14	7	9	12	14	24
Marzo	—	4	7	8	7	2	2	2	4	1	3	—	25	16	10	8	9	9	12	10	8	13	13	22
Abril	—	5	12	17	15	10	11	9	8	5	5	—	21	12	9	6	5	5	8	6	11	12	16	23
Mayo	—	11	13	20	21	18	18	8	10	10	9	—	15	8	5	2	2	2	2	2	5	5	9	18
Junio	—	15	17	16	12	14	15	6	10	11	9	—	13	7	3	3	5	7	3	3	4	3	8	12
Julio	—	13	19	16	13	11	12	1	6	7	8	—	17	8	2	4	7	4	4	3	4	5	8	15
Agsto	—	12	15	16	13	13	8	7	10	10	9	—	12	4	1	3	6	6	3	1	3	1	1	9
Spbre	—	8	15	14	14	8	9	7	4	3	5	—	16	9	3	1	2	2	2	5	5	5	5	14
Ocbre	—	6	13	13	13	11	11	10	10	6	7	—	21	12	10	8	6	5	1	4	6	7	10	13
Nvbre	—	—	6	5	8	9	10	6	6	5	2	—	28	18	16	10	9	9	7	10	12	14	22	28
Dcbre	—	—	9	12	9	8	7	10	9	9	4	—	31	17	11	8	6	7	3	4	5	7	15	23
SUMA ANUAL	—	85	140	158	148	125	123	85	91	79	69	—	248	146	96	74	73	72	63	57	76	90	133	224

RESUMEN DE ALGUNAS CARACTERISTICAS

ESTACION: OSPINA PEREZ — DE LA PRECIPITACION — AÑO 1.963

MESES	TOTAL		No. PRECIPITACIONES			CANTIDAD		DURACION			PRECIPITACION MAXIMA					DURACION MAXIMA				
	m.m.	Dias	Dia	Noche	Total	Total Dia	Total Noche	Dia	Noche	Total	m.m.	Durac.	Int. Med.	Int. Max. 5/m.	Int. Max. 1/m.	h. min.	m.m.	Int. Med.	Int. Max. 5 min.	Int. Max. 1 min. (calc.)
Enero	123.4	19	17	22	39	76.9	46.5	20:25'	23:25'	43:50'	20.3	2:35'	0.13	3.5	0.7	5:00'	19.9	0.06	4.0	0.8
Febro	212.2	21	33	34	67	83.9	128.3	38:10'	49:50'	98:00'	23.3	6:20'	0.09	4.5	0.9	9:30'	25.4	0.04	1.5	0.3
Marzo	122.4	23	36	10	46	98.8	23.6	40:15'	10:30'	50:45'	15.9	4:35'	0.05	3.0	0.6	4:35'	15.9	0.05	3.0	0.6
Abril	105.3	19	23	33	56	50.4	54.9	34:50'	35:05'	69:55'	13.0	5:55'	0.03	2.5	0.5	6:00'	4.5	0.01	0.2	0.1
Mayo	54.6	13	15	15	30	11.0	43.6	21:25'	28:15'	49:40'	17.3	3:30'	0.08	3.5	0.7	8:10'	6.2	0.01	0.3	0.1
Junio	52.9	10	15	8	23	30.2	22.7	17:55'	14:10'	32:05'	10.4	2:00'	00.8	2.0	0.4	4:50'	6.2	0.02	0.6	0.1
Julio	42.3	12	9	13	22	25.2	17.1	7:30'	14:30'	21:50'	10.9	2:50'	0.06	2.5	0.5	4:20'	5.7	0.02	0.5	0.1
Agsto	7.0	3	1	2	3	6.4	0.6	1:15'	3:55'	5:10'	4.5	2:00'	0.03	1.0	0.2	2:00'	4.5	0.03	1.0	0.2
Spbre	66.0	9	8	9	17	28.4	37.6	7:45'	11:30'	19:15'	26.9	2:45'	0.16	5.0	1.0	3:50'	6.0	0.02	0.5	0.1
Ocbre	83.5	13	11	21	32	36.3	47.2	16:30'	24:30'	41:00'	18.2	7:40'	0.03	1.0	0.2	7:40'	18.2	0.03	1.0	0.2
Nvbre	171.2	24	30	28	58	66.3	104.9	37:15'	36:55'	74:10'	36.3	5:15'	0.11	6.0	1.2	5:15'	36.3	0.07	6.0	1.2
Dcbre	86.4	23	28	20	48	67.7	18.7	28:10'	14:25'	42:35'	11.3	2:20'	0.08	1.0	0.2	3:05'	7.2	0.03	1.0	0.2
TOTALES	1127.2	189	226	215	441	581.5	545.7	271:25'	267:00'	538:25'	214.3	47:45'	XX	XX	XX	64:15'	156.0	XX	XX	XX