

ANALES

DE LA

UNIVERSIDAD DE CHILE,

O REPERTORIO DE INSTRUCCION PÚBLICA, HUMANIDADES,
LITERATURA, FILOSOFÍA, I CIENCIAS MATEMÁTICAS, FÍSICAS, MÉDICAS
LEGALES, POLÍTICAS I SAGRADAS.

PERIÓDICO OFICIAL DE LA UNIVERSIDAD, DESTINADO AL FOMENTO I CULTIVO DE LAS
CIENCIAS, LA LITERATURA I LA INSTRUCCION PÚBLICA EN CHILE.

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diatas órdenes del Rector de la Universidad, por un Miembro de ésta, especialmente encargado de su direccion.

TOMO XXV.

Correspondiente al segundo semestre de 1864.



Santiago de Chile.

IMPRENTA NACIONAL, CALLE DE LA MONEDA, N.º 48.

— JULIO DE 1864. —

N. 6.º

DICIEMBRE DE 1864.

TOMO XXV.

*METEOROLOGÍA. Observaciones meteorológicas hechas en Copiapó.—
Comunicacion de don Cesáreo Aguirre a la Facultad de Matemáticas
de la Universidad de Chile.*

ENERO—1863.								
Observacion a las nueve i media de la mañana.								
DIAS.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	HD. HUMEDO.				
1	10.5	16.6	17.4	14.4	17.7	730.7	NO.	N 0.0
2	11.0	20.7	20.8	16.4	19.5	729.4	NO.	N 0.0
3	11.4	17.9	17.9	15.5	19.0	728.0	NO.	N 0.3
4	12.5	17.5	18.0	16.2	19.5	731.5	C.	N 0.9
5	15.5	20.7	20.7	17.0	19.5	730.8	NO.	N 0.0
6	14.0	19.0	20.0	16.2	18.6	731.2	NO.	N 0.0
7	17.0	20.0	21.0	18.2	18.2	731.0	C.	N 0.0
8	14.0	21.0	22.0	19.0	21.0	730.0	C.	N 0.0
9	12.0	16.0	14.4	17.0	19.0	730.0	O.	N 0.0
10	11.0	16.2	20.4	16.0	20.0	730.8	O.	N 0.0
11	16.0	20.0	18.6	14.8	20.0	730.8	NO.	N 0.0
12	11.2	18.3	18.2	15.2	19.0	730.4	C.	N 0.0
13	16.0	18.3	19.4	15.4	20.0	730.8	NO.	N 0.1
14	14.0	19.2	17.8	15.0	19.5	729.5	NO.	N 1.0
15	13.5	16.4	20.6	19.0	19.0	730.5	NO.	N 0.4
16	15.0	20.9	22.2	17.2	19.5	731.7	NO.	N 0.4
17	16.0	22.2	20.6	16.8	20.0	730.3	O.	N 0.0
18	15.0	20.0	20.8	17.1	20.0	730.8	O.	N 0.0
19	15.0	21.9	21.6	17.4	20.2	730.4	O.	N 0.4
20	15.0	20.3	20.0	17.0	20.5	735.0	C.	N 0.2
21	16.0	19.0	20.6	17.2	20.2	734.0	C.	N 0.0
22	16.0	18.6	18.6	15.4	20.0	732.0	O.	N 0.0
23	16.0	18.0	18.8	16.4	22.0	733.0	O.	N 0.0
24	9.5	17.5	17.1	14.5	21.6	735.0	C.	N 0.0
25	.	.	18.0	14.8	21.0	731.0	C.	N 0.0
26	15.5	17.1	18.9	14.8	21.0	731.0	C.	N 0.0
27	16.0	17.7	19.8	15.4	21.0	734.0	C.	N 1.0
28	15.5	17.4	20.4	16.0	21.0	733.0	C.	N 1.0
29	13.0	19.3	19.8	15.2	20.6	735.0	C.	N 1.0
30	15.5	19.9	20.1	16.0	20.5	735.0	C.	N 0.0
31	15.0	19.5	19.2	16.0	20.5	737.0	NO.	N 0.0

ENERO—1863.							
Observacion a las tres de la tarde.							
DIAS.	TERMÓMETRO LIBRE.	TERMÓMETRO MÁXIMO.	SICRÓMETRO		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.
			TIEMPO SECO.	TIEMPO HÚMEDO.			
1	26.4	27.0	24.6	17.8	20.5	729.9	NO. N 0.0
2	26.6	27.1	24.0	15.0	20.5	728.0	NO. N 0.1
3	26.6	27.1	26.4	18.9	20.5	727.5	NO. N 0.1
4	23.9	27.1	23.5	17.2	20.5	729.2	NO. N 0.0
5	25.4	27.2	25.1	17.8	20.8	728.3	NO. N 0.0
6	25.9	27.2	25.1	17.8	21.8	729.8	NO. N 0.0
7	25.3	27.0	24.0	17.2	20.6	727.8	NO. N 0.0
8	25.1	27.0	21.3	18.2	21.1	728.6	NO. N 0.2
9	26.6	27.0	24.0	19.2	20.2	727.5	O. N 0.0
10	26.1	27.0	24.0	18.0	21.0	728.1	O. N 0.0
11	26.9	28.0	24.0	22.0	21.0	727.7	NO. N 0.0
12	25.1	27.7	24.8	19.9	21.6	727.8	NO. N 0.1
13	23.3	25.0	22.5	20.2	21.0	729.2	C. N 0.0
14	26.4	27.0	22.0	23.4	21.0	728.5	C. N 0.0
15	25.8	27.0	22.2	21.0	21.5	729.4	O. N 0.0
16	27.0	28.0	25.6	21.6	22.0	730.0	O. N 0.0
17	27.6	28.5	24.0	18.4	22.2	728.3	NO. N 0.0
18	27.0	28.5	24.0	18.6	21.4	728.8	NO. N 0.8
19	27.8	28.8	24.0	18.4	23.0	736.0	C. N 0.0
20	26.5	28.6	24.4	22.8	23.0	732.0	NO. N 0.1
21	25.8	27.5	25.0	22.4	23.0	732.0	NO. N 0.0
22	24.8	26.5	24.5	22.0	24.4	732.0	NO. N 0.0
23	24.3	25.2	23.5	21.0	20.0	733.0	NO. N 0.0
24	25.0	25.5	25.0	17.7	22.1	732.0	NO. N 0.0
25	24.0	26.8	23.7	18.4	22.0	733.0	NO. N 0.0
26	24.4	25.5	21.8	17.2	21.9	734.0	NO. N 0.0
27	24.6	25.4	21.2	17.0	22.0	733.0	NO. N 0.0
28	25.6	25.4	25.0	16.8	22.0	735.0	NO. N 0.0 ^{3 1/2 30"}
29	26.2	27.5	25.0	17.4	21.0	735.0	O. N 0.0
30	25.8	27.5	25.8	17.1	22.2	733.0	C. N 0.0
31	24.9	26.0	22.0	18.0	21.4	735.0	O. N 0.0

ENERO—1863.					
Observacion a las nueve de la noche.					
DIAS.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	16.6	20.5	731.2	N.	N 0.0
2	16.7	20.3	728.9	NO.	N 0.0
3	17.1	20.4	730.5	NO.	N 0.0
4	17.5	20.1	730.2	NO.	N 0.0
5	13.0	20.5	730.0	NO.	N 0.0
6	14.0	18.0	731.0	N.	N 0.0
7	17.0	20.0	732.0	O.	N 0.0
8	16.1	20.2	731.5	NO.	N 0.0
9	16.4	21.0	733.4	NO.	N 0.0
10	18.0	20.0	730.6	C.	N 0.0
11	17.0	21.0	730.2	O.	N 0.0
12	18.1	21.0	728.9	NO.	N 0.0
13	17.4	20.5	728.5	Q.	N 0.0
14	17.6	21.5	729.0	O.	N 0.0
15	18.9	20.0	729.8	O.	N 0.0
16	18.0	21.0	730.2	O.	N 0.0
17	18.6	21.0	730.0	O.	N 0.0
18	18.4	23.0	730.2	C.	N 0.0
19	20.4	23.0	731.0	O.	N 0.0
20	19.1	23.0	730.0	O.	N 0.0
21	18.4	22.5	732.0	C.	N 0.0
22	18.6	22.0	732.0	C.	N 0.0
23	19.0	22.0	733.0	C.	N 0.0
24	18.3	21.6	732.5	NO.	N 0.5
25	17.3	21.1	733.0	O.	N 0.0
26	17.3	21.5	733.0	C.	N 0.1
27	17.1	28.5	733.0	NO.	N 0.0
28	17.1	21.5	733.0	NO.	N 0.0
29	18.8	21.5	735.0	NO.	N 0.0
30	21.1	21.7	731.0	NO.	N 0.0
31	18.8	22.0	732.0	C.	N 0.0

FEBRERO—1863.

Observación a las nueve i media de la mañana.

DIAS.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	15.0	20.0	19.4	15.4	21.0	733.0	O.	N 0.0
2	14.5	17.0	17.8	14.8	22.0	733.3	C.	N 1.0
3	13.0	18.0	19.2	15.2	21.0	734.0	C.	N 0.0
4	14.0	17.6	17.8	14.4	21.0	734.0	C.	N 0.0
5	16.0	19.7	20.0	16.0	21.0	733.0	C.	N 0.0
6	16.0	17.6	19.0	16.6	21.0	733.0	C.	N 1.0
7	14.0	18.8	19.4	16.0	21.0	733.0	C.	N 0.0
8	14.0	19.6	20.0	16.2	21.0	733.0	O.	N 1.0
9	14.0	19.0	18.0	16.0	21.0	733.0	C.	N 1.0
10	14.0	16.5	18.2	15.2	22.0	733.0	O.	N 0.0
11	13.0	19.2	19.0	15.8	21.0	732.0	O.	N 0.0
12	14.0	18.4	20.2	16.2	20.0	733.0	C.	N 0.0
13	14.0	17.4	18.0	15.0	21.0	733.0	O.	N 0.0
14	14.0	17.2	18.6	15.4	21.0	733.0	O.	N 0.1
15	15.0	17.0	18.6	16.0	21.0	733.0	C.	N 0.0
16	14.5	18.4	19.4	17.8	21.0	733.0	N.	N 0.0
17	14.6	18.6	20.0	18.0	21.0	734.0	O.	N 0.0
18	15.0	19.0	19.2	15.4	21.0	733.0	C.	N 1.0
19	15.0	17.4	18.6	15.4	21.0	732.0	O.	N 0.8
20	15.5	17.7	19.0	15.8	21.0	733.0	O.	N 0.0
21	15.0	17.6	19.4	16.0	21.0	733.0	NO.	N 0.0
22	14.0	17.6	18.4	15.2	21.0	733.0	NO.	N 0.4
23	14.0	16.4	18.4	15.6	21.0	732.5	C.	N 0.0
24	14.5	17.0	18.0	15.0	21.0	732.0	O.	N 0.0
25	15.0	18.0	17.0	14.0	22.0	731.0	C.	N 0.0
26	14.5	19.0	19.6	16.0	21.0	732.0	O.	N 0.0
27	14.0	18.3	19.0	16.4	21.0	730.0	C.	N 0.0
28	14.0	18.1	18.6	15.2	21.0	731.0	C.	N 0.0

FEBRERO—1863.

Observación a las tres de la tarde.

DIAS.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	26.0	24.9	22.2	20.6	22.0	735.0	O.	N 0.0
2	23.5	23.0	20.4	16.8	21.0	734.0	C.	N 0.0
3	25.0	24.7	22.8	17.8	22.0	734.0	O.	N 0.0
4	26.0	25.0	22.8	17.0	22.0	733.0	O.	N 0.0
5	25.8	25.3	22.2	20.4	21.0	734.0	O.	N 0.0
6	25.5	25.0	22.0	19.4	22.0	733.0	O.	N 0.0
7	26.5	26.0	22.0	18.0	28.5	733.0	O.	N 0.0
8	26.0	25.6	21.0	18.0	22.0	734.0	NO.	N 0.0
9	26.0	25.0	22.2	19.4	21.5	732.0	O.	N 0.0
10	26.0	25.5	23.0	20.6	22.0	732.0	O.	N 0.0
11	25.4	25.0	23.6	20.2	22.0	733.0	O.	N 0.0
12	27.0	26.7	24.0	17.8	22.0	733.0	O.	N 0.0
13	27.0	26.5	23.0	18.0	22.0	732.0	NO.	N 0.0
14	27.0	26.5	23.0	17.2	22.0	734.0	NO.	N 0.0
15	27.0	25.3	23.8	17.4	22.0	732.0	NO.	N 0.0
16	28.0	27.3	25.0	18.4	22.0	733.0	NO.	N 0.0
17	27.5	27.0	24.6	20.4	21.5	732.0	O.	N 0.0
18	24.6	25.8	24.0	22.2	22.0	733.0	O.	N 0.0
19	24.5	24.0	22.8	17.0	22.0	733.0	NO.	N 1.0
20	26.0	25.2	24.8	17.8	22.0	733.0	O.	N 0.0
21	25.5	25.0	24.0	18.0	21.0	732.0	O.	N 0.0
22	25.7	26.2	24.0	17.8	21.0	731.0	C.	N 0.0
23	26.0	25.0	24.0	19.0	22.0	732.0	NO.	N 0.0
24	26.9	26.0	25.6	17.6	23.0	732.0	NO.	N 0.0
25	26.0	26.0	25.2	18.0	21.5	732.0	NO.	N 0.0
26	25.9	26.5	24.6	18.2	22.0	732.0	O.	N 0.0
27	25.6	25.0	24.0	19.0	22.0	731.0	NO.	N 0.0
28	26.0	25.6	24.6	12.8	22.0	730.0	O.	N 0.0

FEBRERO—1863.

Observacion a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC	
1	18.0	22.0	732.0	C.	N 0.0
2	17.8	22.0	732.0	C.	N 0.0
3	18.0	21.0	733.0	C.	N 0.0
4	18.0	21.0	733.0	C.	N 0.0
5	18.0	21.5	733.0	C.	N 0.0
6	18.4	21.5	733.0	C.	N 0.0
7	16.4	21.5	734.0	C.	N 0.0
8	16.2	20.4	733.0	C.	N 0.0
9	18.6	21.5	732.8	C.	N 0.0
10	17.2	20.0	731.0	C.	N 0.0
11	18.3	21.0	731.0	C.	N 0.0
12	18.0	21.0	731.0	C.	N 0.0
13	17.8	21.0	733.0	C.	N 0.0
14	18.0	22.0	732.0	C.	N 0.0
15	17.2	21.0	732.0	C.	N 0.0
16	18.4	21.0	733.0	C.	N 0.0
17	19.0	21.0	734.0	C.	N 0.0
18	17.4	21.0	733.0	C.	N 0.0
19	18.0	20.0	732.0	NO.	N 0.0
20	19.0	22.0	732.0	O.	N 0.0
21	18.4	21.5	731.0	C.	N 0.0
22	17.8	21.2	731.0	O.	N 0.0
23	19.0	22.0	732.0	O.	N 0.0
24	17.0	22.0	731.0	O.	N 0.0
25	19.0	22.0	732.0	C.	N 0.0
26	20.0	21.0	730.0	C.	N 0.0
27	19.2	20.0	731.0	O.	N 0.0
28	18.0	21.0	736.0	C.	N 0.0
	17.0	21.0	731.0	O.	N 0.0

MARZO—1863.

Observacion a las nueve i media de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	14.3	18.8	19.4	16.2	21.0	731.0	N.	N 0.0
2	14.0	18.0	20.2	18.0	22.0	731.0	O.	N 0.0
3	14.5	18.2	21.0	18.2	22.0	731.0	O.	N 0.0
4	14.2	18.0	22.0	18.0	21.0	731.0	O.	N 0.0
5	14.0	17.6	18.8	21.0	14.6	731.0	NO.	N 0.0
6	14.0	17.9	17.0	16.0	21.0	731.0	O.	N 0.0
7	14.0	17.9	18.4	15.2	21.0	731.0	O.	N 0.0
8	15.0	16.6	16.2	14.0	21.0	731.0	O.	N 0.0
9	15.5	19.5	20.5	19.0	15.2	731.0	C.	N 0.2
10	14.5	17.8	18.4	15.4	21.0	731.0	N.	N 1.0
11	14.5	17.0	12.8	14.8	20.0	731.0	O.	N 0.0
12	13.5	17.3	18.0	15.0	21.0	731.0	C.	N 1.0
13	13.5	16.4	18.0	15.0	20.4	733.0	NO.	N 1.0
14	11.5	14.6	15.4	12.4	21.0	733.0	O.	N 0.0
15	14.0	17.2	17.2	14.2	19.0	732.0	NO.	N 0.0
16	13.0	15.3	16.0	14.0	20.0	731.0	C.	N 1.0
17	13.0	15.8	16.0	13.4	18.0	733.0	O.	N 0.0
18	13.0	14.1	16.0	13.2	18.0	732.0	O.	N 0.0
19	14.0	16.2	16.4	13.0	18.0	733.0	NO.	N 0.0
20	13.5	14.4	15.0	13.2	20.0	732.0	NO.	N 0.0
21	16.2	18.3	18.0	16.0	20.0	731.0	NO.	N 0.0
22	15.2	16.4	16.6	14.8	19.0	732.0	C.	N 0.0
23	15.4	16.2	16.4	14.2	18.0	732.0	C.	N 0.0
24	16.1	17.0	17.4	15.0	18.0	731.0	C.	N 0.0
25	13.4	14.0	14.0	12.2	19.0	734.0	C.	N 0.0
26	12.0	14.4	15.4	13.2	18.0	732.0	O.	N 0.0
27	14.0	15.4	16.2	14.0	18.0	731.0	NO.	N 0.2
28	16.0	17.0	17.2	14.6	19.0	732.0	O.	N 0.0
29	15.0	16.4	16.8	14.2	20.0	733.0	C.	N 0.0
30	16.0	19.6	19.4	16.2	21.0	731.0	C.	N 0.0

MARZO—1863.

Observacion a las tres de la tarde.

D I A S.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	26.4	25.0	23.0	22.0	22.0	731.0	NO.	N 0.0
2	26.5	26.3	22.0	22.0	22.3	731.0	O.	N 0.0
3	27.5	26.8	25.0	22.0	23.0	731.0	O.	N 0.0
4	26.0	25.0	24.0	22.0	22.4	731.0	O.	N 0.0
5	26.2	25.4	25.0	21.0	21.0	731.0	NO.	N 0.0
6	25.0	24.3	23.4	22.0	20.0	731.0	O.	N 0.0
7	26.0	25.0	23.6	18.0	21.0	23.0	O.	N 0.0
8	24.0	23.4	21.2	17.0	22.0	731.0	O.	N 0.0
9	25.0	24.7	23.0	21.2	731.0	21.0	NO.	N 0.0
10	25.5	25.2	21.2	17.4	731.0	21.0	O.	N 0.0
11	25.5	25.0	22.2	17.6	731.0	21.0	N.	N 0.0
12	25.0	24.2	22.0	18.0	731.0	21.0	N.	N 0.0
13	25.2	25.0	21.2	17.4	731.0	21.0	NO.	N 0.0
14	24.0	23.8	22.0	17.0	733.9	21.0	O.	N 0.0
15	26.0	25.2	22.0	18.0	733.0	21.0	O.	N 0.0
16	22.0	21.7	20.0	18.2	732.0	21.0	O.	N 0.0
17	23.0	22.8	21.0	19.0	732.0	21.0	O.	N 0.0
18	24.0	23.0	22.0	20.4	731.0	21.0	NO.	N 0.0
19	22.0	20.0	19.8	17.2	733.0	19.0	NO.	N 0.2
20	23.0	21.0	20.0	18.2	731.0	19.0	O.	N 0.0
21	24.0	23.0	22.0	19.2	732.0	19.0	NO.	N 0.0
22	25.0	24.0	23.2	20.4	731.0	20.0	NO.	N 0.0
23	24.0	23.0	19.2	14.5	731.0	20.0	O.	N 0.0
24	23.0	22.6	21.0	19.6	730.0	21.0	O.	N 0.0
25	22.0	20.2	19.4	17.2	731.0	19.0	O.	N 0.0
26	24.5	24.0	23.2	19.8	732.0	21.0	C.	N 0.0
27	23.0	22.0	21.0	20.0	730.0	20.0	C.	N 0.0
28	22.0	21.0	19.4	17.2	730.0	20.0	O.	N 0.0
29	23.0	22.5	21.3	19.9	731.0	21.0	O.	N 0.0
30	24.0	23.5	22.0	20.0	731.0	21.0	C.	N 0.0

MARZO—1863.

Observacion a las nueve de la noche.

D I A S.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	19.4	21.0	730.0	C.	N 0.0
2	18.4	21.0	731.0	O.	N 0.0
3	18.3	21.0	731.0	O.	N 0.0
4	18.0	21.0	736.0	O.	N 0.0
5	17.0	21.0	731.0	O.	N 0.0
6	18.4	21.0	730.0	O.	N 0.0
7	19.0	21.0	730.2	C.	N 0.0
8	17.0	21.0	731.0	C.	N 0.2
9	17.4	21.0	732.0	O.	N 0.2
10	18.0	21.0	730.0	C.	N 0.0
11	18.3	20.0	731.0	C.	N 0.0
12	19.0	20.0	731.0	O.	N 0.0
13	17.4	19.0	731.0	C.	N 0.0
14	18.6	19.2	732.0	NO.	N 0.4
15	19.3	19.5	733.0	NO.	N 0.4
16	18.2	19.4	734.0	O.	N 0.0
17	17.2	19.6	735.0	C.	N 0.0
18	18.4	19.0	732.0	C.	N 0.0
19	17.6	19.0	733.0	O.	N 0.0
20	19.0	20.0	731.0	O.	N 0.0
21	17.2	19.2	732.0	C.	N 0.0
22	17.3	20.0	731.0	O.	N 0.0
23	17.5	19.6	730.0	O.	N 0.0
24	18.0	20.0	732.0	N.	N 0.0
25	17.0	18.0	731.0	NO.	N 0.0
26	17.3	18.6	732.0	O.	N 0.0
27	18.0	18.8	733.0	C.	N 0.0
28	16.8	18.0	734.0	C.	N 0.0
29	16.2	18.4	733.0	C.	N 0.0
30	17.0	18.6	732.0	C.	N 0.0

MAYO—1863.

Observacion a las nueve i media de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.
				TIEMPO SECO.	TIEMPO HÚMEDO.		
1	12.0	16.1	17.0	16.0	14.4	731.4	C.
2	14.0	15.1	17.0	17.0	16.6	732.0	C.
3	10.5	14.6	17.0	16.2	13.6	732.2	C.
4	13.0	15.1	16.0	16.2	14.4	734.7	C.
5	10.0	13.4	16.0	15.4	12.2	734.0	C.
6	9.0	14.2	16.0	15.6	12.4	734.0	C.
7	10.0	14.2	16.0	14.2	12.2	734.0	C.
8	10.0	15.0	16.0	16.0	11.4	730.8	C.
9	12.5	13.2	14.5	14.6	12.2	733.2	C.
10	9.0	13.0	15.5	15.2	12.4	734.0	C.
11	9.0	13.7	15.5	15.2	11.2	734.0	C.
12	10.0	11.7	15.5	13.0	10.4	733.2	C.
13	7.0	10.8	19.0	11.4	10.4	730.6	C.
14	9.6	12.7	13.5	13.8	11.2	730.7	VO.
15	10.0	12.0	14.0	13.2	11.0	732.3	VO.
16	9.6	11.9	15.0	13.6	11.0	732.4	C.
17	10.0	12.1	14.6	13.8	11.0	734.0	VS.
18	7.0	17.8	13.5	12.4	11.6	730.4	VO.
19	10.0	17.7	14.5	13.8	11.8	730.9	VO.
20	12.0	13.9	15.0	14.8	12.8	730.4	C.
21	9.0	12.1	14.5	14.0	12.6	734.0	VO.
22	9.0	11.8	14.0	14.0	12.0	733.2	C.
23	12.0	13.4	15.0	14.2	12.0	733.7	C.
24	9.0	12.8	14.2	14.0	12.0	730.4	C.
25	9.5	10.5	14.0	12.2	10.4	731.6	C.
26	10.5	12.1	14.0	13.4	11.6	732.0	C.
27	10.0	11.4	15.0	14.2	12.5	730.2	VO.
28	9.8	11.2	14.0	14.6	11.0	732.0	C.
29	12.0	13.2	14.5	14.0	12.0	733.0	C.
30	9.0	12.6	14.0	13.6	11.6	734.9	C.

MAYO—1863.

Observacion a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.
				TIEMPO SECO.	TIEMPO HÚMEDO.		
1	24.0	23.5	18.4	19.8	16.4	730.5	O.
2	21.0	19.8	18.0	19.0	15.0	730.9	O.
3	20.0	18.8	18.2	18.6	14.6	730.7	O.
4	19.6	20.0	18.0	18.4	14.8	732.9	O.
5	19.2	20.8	18.0	18.0	15.2	731.2	O.
6	19.0	20.2	18.4	17.6	14.2	732.2	O.
7	23.0	22.4	17.5	19.0	14.2	731.4	O.
8	21.0	21.0	18.0	19.0	15.0	729.4	N.
9	18.0	17.7	17.5	17.0	14.2	731.0	N.
10	21.2	20.8	16.8	18.8	14.4	732.3	N.
11	21.0	20.3	17.0	18.2	15.2	731.1	C.
12	19.5	19.3	16.0	17.4	14.4	730.9	NO.
13	19.2	19.0	15.5	16.6	13.8	729.0	NO.
14	18.4	18.5	15.5	16.4	13.6	730.0	NO.
15	18.5	18.0	17.0	17.4	14.6	731.6	VO.
16	19.0	19.0	16.0	16.6	13.8	732.0	VO.
17	19.5	19.2	16.0	17.8	14.6	730.0	NO.
18	19.5	19.5	16.0	17.8	14.4	728.8	NO.
19	19.0	18.9	15.5	17.2	14.0	728.0	C.
20	15.0	13.8	15.0	15.6	13.8	733.4	VO.
21	19.0	18.4	15.5	14.0	12.4	731.2	C.
22	18.0	17.4	15.0	15.8	14.0	732.0	C.
23	17.5	17.0	15.4	16.0	13.8	731.9	O.
24	21.0	20.1	16.0	17.2	14.2	729.0	NO.
25	17.0	16.8	15.5	16.0	14.4	730.4	O.
26	17.0	16.5	15.0	16.6	13.2	730.4	O.
27	18.0	17.8	15.0	16.4	14.2	729.5	O.
28	15.5	15.2	15.0	15.0	13.2	731.0	C.
29	16.0	14.1	15.0	14.4	13.0	732.5	C.
30	20.0	19.4	15.5	17.2	14.0	732.5	O.

MAYO—1863.

Observacion a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO.	
				NUBLADOS,	TEMPER.
1	15.2	18.0	731.5	C.	N 0.0
2	14.4	18.0	732.4	VO.	N 0.0
3	14.6	18.2	733.3	C.	N 0.0
4	13.9	17.5	734.0	C.	N 0.0
5	13.8	16.0	733.1	C.	N 0.0
6	14.4	16.4	732.1	VO. 1.84 30"	N 0.0
7	13.7	17.0	732.0	C.	N 0.0
8	12.9	18.0	731.4	O.	N 0.0
9	14.1	16.5	734.0	C.	N 0.0
10	30.0	16.5	732.7	C.	N 0.0
11	12.0	16.5	733.3	C.	N 0.0
12	12.4	15.0	733.2	VO.	N 0.8
13	13.1	15.0	730.7	VO.	N 0.2
14	13.1	15.8	731.2	C.	N 0.0
15	12.6	15.0	731.9	C.	N 0.0
16	12.8	15.0	733.6	C.	N 0.0
17	12.4	15.0	730.8	C.	N 0.0
18	14.4	15.5	730.0	VO.	N 0.0
19	13.2	16.0	730.2	VO.	N 1.0
20	14.5	16.0	731.0	VO.	N 0.0
21	13.4	15.4	731.6	C.	N 0.0
22	13.6	15.0	734.2	C.	N 1.0
23	12.0	15.0	731.3	C.	N 0.0
24	12.8	15.0	730.9	C.	N 0.0
25	13.2	15.0	730.0	C.	N 0.0
26	12.9	15.0	731.5	C.	N 0.0
27	12.5	15.0	730.0	VO.	N 0.2
28	13.0	15.0	732.6	C.	N 1.0
29	13.4	15.0	734.0	C.	N 1.0
30	14.0	15.0	734.8	O.	N 0.0

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Observacion a las nueve i media de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO,	
				TIEMPO SECO.	TIEMPO HÚMEDO.		NUBLADOS,	TEMPER.
1	9.0	13.0	15.0	17.2	12.2	735.0	C.	N 0.0
2	10.0	14.0	15.0	14.8	10.6	732.0	C.	N 0.0
3	10.5	14.4	15.7	15.2	13.8	731.4	C.	N 0.0
4	9.5	10.8	15.0	12.6	10.2	732.0	VNO.	N 1.0
5	12.0	13.6	16.0	14.6	11.8	734.3	C.	N 1.0
6	9.0	12.0	15.0	13.6	10.2	735.1	C.	N 0.0
7	8.0	10.8	15.0	12.4	10.0	736.6	C.	N 0.0
8	9.0	11.9	15.0	13.6	11.0	734.3	C.	N 0.0
9	9.0	12.0	15.0	14.2	11.8	734.3	C.	N 0.0
10	8.0	9.3	14.0	13.4	9.2	734.8	VO.	N 0.0
11	9.0	9.8	14.0	11.6	9.6	734.3	VO.	N 1.0
12	8.0	10.5	14.0	12.0	9.0	733.4	VN.	N 0.0
13	7.0	9.6	13.0	12.0	9.6	732.7	C.	N 0.0
14	7.0	10.0	14.0	13.0	11.0	732.9	C.	N 0.8
15	10.0	11.4	14.0	13.2	11.6	734.0	C.	N 0.5
16	9.0	11.2	13.8	13.0	12.2	733.0	C.	N 0.0
17	7.5	11.8	13.8	13.0	9.0	731.9	C.	N 0.0
18	10.0	12.0	14.0	12.0	10.2	732.8	C.	N 0.0
19	7.5	10.7	13.5	12.4	9.4	732.0	C.	N 1.0
20	7.0	10.2	14.0	12.2	10.4	732.0	VO.	N 0.0
21	6.0	10.4	12.5	12.2	6.0	728.6	C.	N 0.8 24 46"
22	10.5	11.0	13.5	12.6	10.2	732.3	C.	N 1.0
23	6.0	10.0	12.8	11.6	8.0	732.7	C.	N 0.0
24	6.5	9.9	13.2	12.0	8.8	731.5	C.	N 0.0
25	11.0	11.7	14.0	12.6	10.8	732.0	C.	N 1.0
26	9.0	11.2	13.8	12.4	10.6	732.5	C.	Huvia 34 de la mañana.
27	12.0	12.7	14.3	14.3	14.4	734.6	VO.	N 1.0
28	11.0	12.3	14.5	13.6	11.6	732.0	VNO.	Nublina.
29	11.5	12.9	14.6	14.2	12.2	733.0	C.	N 1.0
30	10.5	13.2	14.8	13.4	10.8	736.0	C.	Huv. dur. 13 a. 0" 016"

JUNIO—1863.

Observacion a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO. NUBLADOS, ETC.	
				TIEMPO SECO.	TIEMPO HUMEDO.			
1	21.5	21.0	16.0	18.8	15.0	732.3	C.	N 0.0
2	23.3	22.4	17.5	19.8	15.4	729.0	C.	N 0.0
3	23.5	23.0	15.0	19.4	15.2	730.2	VO.	N 0.0
4	17.5	16.8	16.0	16.2	13.4	731.8	VNO.	N 0.0
5	18.5	18.0	17.0	16.0	14.2	733.3	VO.	N 0.0
6	19.0	18.8	17.0	18.0	14.0	731.2	VO.	N 0.8
7	19.5	19.0	16.0	19.6	14.4	733.5	VNO.	N 0.5
8	19.5	19.2	18.5	18.0	14.0	733.8	VO.	N 0.0
9	19.4	19.0	16.0	16.6	14.0	732.0	C.	N 0.0
10	17.5	17.2	15.0	16.0	13.0	732.0	C.	N 0.0
11	16.0	15.7	14.8	15.0	12.3	733.4	C.	N 0.0
12	18.0	17.2	14.0	15.0	12.0	729.0	VN.	N 0.5
13	17.0	16.4	15.0	14.2	12.3	732.4	VO.	N 0.0
14	17.0	18.4	18.6	15.4	13.0	732.0	VO.	N 0.1
15	19.4	19.0	15.0	14.2	12.2	732.0	VO.	N 0.0
16	20.0	20.0	15.0	16.2	13.0	730.0	VN.	N 0.8
17	24.4	19.0	16.0	17.6	12.0	730.0	VO.	N 0.0
18	17.0	16.4	16.0	16.4	12.6	732.0	VO.	N 1.0
19	17.0	16.3	15.0	15.6	12.6	730.0	VNO.	N 1.0
20	18.0	17.2	15.0	15.6	11.2	727.0	VNO.	N 1.0
21	15.0	14.4	14.5	15.8	12.2	732.4	VN.	N 1.0
22	18.0	17.5	14.0	14.0	11.2	730.0	VO.	N 0.0
23	18.0	17.9	15.0	17.6	12.2	729.5	VO.	N 0.4
24	15.0	14.9	15.5	16.8	13.2	731.5	C.	N 1.0
25	18.0	17.5	14.5	14.3	12.0	730.0	VO.	N 0.8
26	17.0	16.0	15.5	16.3	13.0	731.5	VO.	N 1.0
27	17.5	15.7	15.5	13.6	11.5	731.0	C.	N 1.0
28	19.4	18.4	15.0	14.2	13.6	730.0	VO.	N 1.0
29	17.5	15.6	15.0	13.5	14.2	731.9	VO.	N 1.0
30	17.5	.....	.....	.....	.....	.....	VO.	N 1.0

JUNIO—1863.

Observacion de las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	14.0	15.5	733.2	C.	N 0.0
2	14.2	16.5	730.8	C.	N 0.0
3	15.2	15.5	731.0	C.	N 0.0
4	13.1	16.0	734.0	C.	N 1.0
5	13.7	15.0	734.0	C.	N 0.0
6	14.4	16.0	735.5	C.	N 0.0
7	13.9	15.0	734.5	C.	N 1.0
8	13.0	16.0	734.0	C.	N 0.4
9	13.0	16.0	734.0	VO.	Neblina.
10	11.8	15.0	734.0	C.	N 0.0
11	11.1	14.0	732.6	C.	N 0.0
12	11.2	14.5	733.3	C.	N 0.0
13	12.0	15.0	733.0	C.	Neblina.
14	11.6	14.0	732.0	C.	N 0.0
15	12.2	15.5	732.0	C.	N 0.0
16	12.4	15.0	732.4	C.	N 0.0
17	11.4	15.0	730.8	VO.	N 0.0
18	11.5	14.8	732.5	VO.	N 0.0
19	12.0	14.8	732.8	VO.	N 0.0
20	10.2	15.0	735.0	C.	N 0.0
21	11.0	14.0	728.8	VO.	N 0.0
22	11.0	14.0	733.3	C.	N 0.0
23	12.6	14.8	731.0	C.	N 0.0
24	12.0	14.0	731.5	C.	N 0.0
25	11.7	14.8	731.8	C.	N 1.0
26	11.9	14.8	732.7	C.	N 1.0
27	11.0	14.2	732.0	C.	N 0.4
28	12.7	15.0	732.5	C.	N 1.0
29	14.1	15.0	733.3	C.	N 0.4
30					

JULIO—1863.

Observacion a las nueve de la mañana.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.			DIRECCION DEL VIENTO, NUBLADOS, ETC.	DIRECCION DEL VIENTO, NUBLADOS, ETC.
1	7.0	11.8	12.8	9.8	13.0	736.4	S.	N 0.0
2	7.5	11.5	18.8	9.4	13.5	731.5	C.	N 0.0
3	9.0	13.4	14.0	10.6	14.0	731.4	C.	N 0.0
4	9.0	10.1	16.3	10.3	14.0	730.4	C.	N 0.0
5	8.0	11.2	12.0	10.0	14.0	730.0	O.	N 0.0
6	10.0	11.0	12.4	10.2	13.5	732.0	C.	N 0.0
7	9.0	11.0	11.8	10.8	13.0	732.6	S.	N 0.2
8	9.5	10.3	11.0	9.0	12.5	732.2	C.	N 1.0
9	9.0	13.3	11.6	9.0	15.5	734.6	C.	N 0.0
10	10.9	13.6	12.3	10.2	15.0	733.2	C.	N 0.0
11	10.5	11.9	13.6	11.2	13.5	735.6	C.	N 0.0
12	9.0	11.2	14.0	10.4	14.0	733.0	C.	N 0.0
13	7.5	11.3	13.2	7.4	14.0	733.4	C.	N 0.2
14	7.5	9.0	9.8	6.8	11.5	732.4	C.	N 0.0
15	5.5	11.2	10.0	7.0	12.0	732.4	C.	N 0.0
16	5.0	9.3	10.6	9.0	13.0	733.6	C.	N 0.0
17	7.5	9.6	10.8	8.8	12.0	735.3	C.	N 0.0
18	9.7	10.3	11.6	9.0	12.3	733.0	S.	N 0.0
19	6.0	9.7	11.8	8.4	12.0	734.0	SE.	N 0.0
20	10.0	11.0	11.0	7.8	13.0	731.0	C.	N 0.0
21	10.5	12.0	10.3	8.4	13.0	731.0	C.	N 0.0
22	8.0	10.3	10.2	9.8	12.5	732.6	O.	N 0.0
23	7.5	9.1	11.0	8.4	12.8	732.6	O.	N 0.0
24	8.4	9.3	10.8	8.2	12.5	730.0	N.	N 0.0
25	6.5	9.0	12.6	10.4	12.0	733.0	C.	N 0.0
26	6.0	12.6	12.8	10.0	12.5	734.5	C.	N 0.0
27	10.5	17.5	13.0	9.2	13.4	734.7	C.	N 0.0
28	10.0	12.2	11.6	8.4	13.5	733.5	C.	N 0.0
29	9.8	12.2	11.8	7.8	13.0	733.5	C.	N 0.0
30	6.0	9.8	10.2	9.4	12.2	730.0	C.	N 0.0
31	7.0	8.4	10.6	9.4	12.6	732.2	O.	N 0.0

JULIO—1863.

Observacion a las tres de la tarde.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.			DIRECCION DEL VIENTO, NUBLADOS, ETC.	DIRECCION DEL VIENTO, NUBLADOS, ETC.
1	16.0	15.7	15.0	12.0	15.0	733.0	O.	N 0.0
2	21.0	20.7	18.0	13.4	17.5	729.0	O.	N 0.0
3	20.2	19.9	17.8	14.2	16.5	728.0	O.	N 0.0
4	15.0	14.4	14.6	12.2	14.0	728.5	O.	N 0.0
5	15.0	14.6	14.6	11.6	14.0	733.6	C.	N 0.0
6	15.1	15.0	14.8	12.2	14.5	731.0	O.	N 0.0
7	15.0	13.0	13.2	10.6	13.2	734.0	O.	N 0.0
8	16.5	14.6	14.0	11.6	14.3	730.2	NO.	N 0.0
9	16.0	15.2	13.8	11.4	14.0	732.0	C.	N 0.0
10	16.0	15.8	14.6	11.6	13.5	732.0	O.	N 0.0
11	16.0	14.7	14.0	11.6	15.4	731.0	C.	N 0.0
12	16.0	14.3	13.2	10.7	14.0	728.0	C.	N 0.0
13	16.0	15.0	14.2	11.8	14.0	732.0	C.	N 0.0
14	16.0	15.0	14.2	12.2	14.0	733.2	O.	N 0.0
15	20.5	15.0	15.0	12.2	15.0	730.0	O.	N 0.0
16	15.0	15.6	15.0	16.2	13.0	732.0	O.	N 0.0
17	16.0	15.7	18.0	11.4	14.0	730.9	C.	N 0.8
18	16.0	19.8	13.8	10.8	13.0	730.8	NO.	N 0.5
19	16.0	14.6	14.6	11.4	14.0	730.3	NO.	N 0.2
20	20.5	16.6	13.8	11.4	15.0	735.5	O.	N 0.0
21	17.5	14.8	14.0	10.6	16.5	732.4	NO.	N 0.0
22	17.5	14.8	18.8	13.6	14.0	733.4	O.	N 0.0
23	17.5	20.3	12.6	10.4	13.8	730.0	O.	N 0.0
24	19.0	17.0	16.0	14.4	13.5	730.2	O.	N 0.0
25	17.2	17.0	14.8	11.8	14.2	732.1	NO.	N 0.0
26	16.0	15.8	17.2	12.4	14.0	730.2	O.	N 0.0
27	19.5	18.5	16.0	12.4	14.0	728.0	O.	N 0.0
28	18.2	17.8	14.6	12.0	14.0	732.4	O.	N 0.0
29	17.0	15.4	15.6	12.0	14.0	732.4	NO.	N 0.7
30	16.5	17.1	16.8	14.4	15.5	732.4	O.	N 0.0
31	16.0	17.8	15.4	12.2	13.8	735.0	O.	N 0.0

JULIO—1863.

Observacion a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, TEMBLORES.	
1	10.4	14.0	732.7	C.	N 0.0
2	13.0	14.0	732.2	C.	N 0.0
3	12.4	15.0	732.5	C.	N 0.0
4	10.7	14.5	731.0	C.	N 0.0
5	10.4	14.0	733.4	C.	N 0.0
6	10.0	14.0	731.0	O.	N 0.0
7	10.0	14.0	730.0	C.	N 0.0
8	10.0	13.5	731.4	C.	N 0.8
9	11.4	13.5	733.2	C.	N 0.0
10	10.9	13.5	731.2	NO.	N 0.2
11	12.0	14.0	733.6	O.	N 0.0
12	10.2	13.4	732.4	C.	N 1.0
13	11.3	13.8	733.5	C.	N 0.0
14	11.0	13.2	732.3	C.	N 0.0
15	9.6	13.5	732.5	C.	N 0.0. <small>9.3d. 20"</small>
16	10.2	13.0	731.4	C.	N 1.0
17	11.2	15.0	732.2	C.	N 1.0 <small>Varia.</small>
18	11.6	14.0	731.4	C.	N 0.0
19	11.0	14.2	731.9	C.	N 0.0
20	11.0	13.0	731.0	C.	N 0.0
21	10.1	12.6	731.8	C.	N 0.0
22	10.6	13.4	730.7	C.	N 0.0
23	12.9	14.0	731.5	C.	N 0.0
24	11.4	13.8	732.7	C.	N 0.0
25	10.8	13.8	731.6	C.	N 0.0
26	10.8	13.5	730.8	C.	N 0.0
27	11.9	13.6	733.4	C.	N 0.0
28	10.9	13.5	733.4	C.	N 0.0
29	11.6	14.0	734.0	C.	N 0.0
30	11.4	14.0	733.5	C.	N 0.0. <small>0.5d. 29"</small>
31	11.1	13.8	732.6	C.	N 0.0. <small>0.3d. 25"</small>

AGOSTO—1863.

Observacion a las nueve i media de la mañana.

D I A S .	TEM- PERATURA DE MÍNIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
				TIEMPO SECO.	TIEMPO HÚMEDO.			
1	4.0	6.0	12.0	10.0	7.8	733.2	O.	N 0.0
2	6.0	10.3	12.0	11.8	8.2	732.6	C.	N 0.0
3	7.0	13.9	13.0	12.4	9.2	731.7	C.	N 0.0
4	9.5	9.9	13.2	19.2	9.0	730.0	O.	N 0.0
5	10.2	11.4	14.0	11.2	9.2	730.2	O.	N 0.0
6	8.0	12.4	13.5	12.0	10.0	731.2	C.	N 0.0
7	7.0	9.0	13.0	13.2	8.0	731.8	C.	N 0.0
8	6.0	11.0	13.0	10.8	8.2	732.0	C.	N 0.0
9	9.5	10.5	13.8	12.6	9.0	734.9	C.	N 1.0
10	6.5	8.4	13.0	12.2	9.6	733.4	O.	N 0.0
11	6.0	10.0	13.0	9.2	8.0	733.5	C.	N 0.0
12	6.0	8.7	12.6	12.9	9.2	734.3	O.	N 0.0
13	9.0	10.7	12.5	9.2	7.6	734.3	NO.	N 0.0
14	6.0	7.2	12.0	12.0	9.8	733.5	C.	N 0.0
15	6.0	8.7	12.0	9.6	7.6	732.0	NO.	N 0.0
16	8.4	9.2	12.0	9.6	7.4	733.0	NO.	N 0.0
17	9.5	12.0	12.0	13.2	10.2	733.5	C.	N 1.0
18	10.5	12.0	14.8	13.6	10.0	734.8	C.	N 1.0
19	10.0	11.9	14.5	13.2	7.2	734.7	C.	N 0.0
20	11.0	14.4	14.0	14.0	10.2	732.4	C.	N 0.0
21	10.0	15.0	15.0	14.0	11.0	733.0	C.	N 0.0
22	7.0	15.1	14.0	15.2	11.6	733.4	C.	N 0.0
23	8.0	17.8	14.0	16.8	12.0	730.9	O.	N 0.0
24	8.0	11.3	15.0	12.6	9.2	732.8	O.	N 0.0
25	8.0	10.7	14.2	12.0	10.0	732.5	O.	N 0.8
26	10.0	12.7	13.5	11.6	10.2	734.0	C.	N 1.0
27	10.0	11.7	14.8	12.4	10.6	734.0	C.	N 1.0
28	8.0	11.4	15.0	15.2	11.3	733.2	C.	N 0.0
29	7.0	12.0	15.6	13.0	10.4	733.4	C.	N 1.0
30	10.5	13.5	14.2	14.0	10.6	732.4	C.	N 0.0
31	7.0	13.5	15.0	14.4	10.2	733.8	NO.	N 0.0

AGOSTO—1863.

Observacion a las tres de la tarde.

D I A S.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	17.0	16.5	15.6	11.8	....	730.9	O.	N 0.0
2	18.2	17.8	18.8	12.0	....	731.0	C.	N 0.0
3	21.5	21.2	18.2	12.0	....	730.0	C.	N 0.0
4	17.8	17.6	16.6	12.6	....	732.7	C.	N 0.0
5	17.0	17.0	17.2	15.0	....	730.4	N.	N 0.0
6	24.0	23.6	20.2	13.2	....	728.8	C.	N 0.0
7	24.0	18.4	17.2	13.0	....	731.8	NO.	N 0.0
8	19.8	19.0	17.2	12.8	....	731.5	O.	N 0.0
9	17.0	16.4	15.6	11.6	....	733.5	NO.	N 0.0
10	20.0	19.5	15.6	11.2	....	731.8	O.	N 0.0
11	19.8	19.3	17.6	13.0	....	730.4	NO.	N 0.0
12	17.0	15.7	15.2	11.2	....	733.0	O.	N 0.0
13	20.0	18.0	16.6	12.0	....	730.7	O.	N 0.0
14	19.8	18.0	14.4	14.4	....	733.0	NO.	N 0.0
15	17.0	17.0	12.2	11.3	....	731.2	NO.	N 0.0
16	20.0	18.0	14.0	13.2	....	730.6	NO.	N 0.0
17	19.8	17.2	16.8	12.0	....	734.0	NO.	N 0.0
18	20.0	17.2	16.0	13.2	....	733.5	C.	N 0.0
19	18.5	14.0	13.4	10.4	....	732.0	O.	N 0.0
20	20.0	19.6	14.0	13.4	....	731.4	O.	N 0.0
21	24.0	24.1	19.0	13.0	....	732.0	NO.	N 0.0
22	19.5	18.0	21.0	14.2	....	730.5	C.	N 0.0
23	18.0	17.0	20.6	14.4	....	730.3	C.	N 0.0
24	18.0	17.2	18.2	14.2	....	731.0	O.	N 0.0
25	18.0	16.8	19.0	14.0	....	730.9	NO.	N 0.0
26	17.5	16.0	18.6	16.2	....	731.6	NO.	N 0.0
27	22.0	21.5	17.8	15.6	....	732.0	NO.	N 0.0
28	24.5	23.5	19.0	14.2	....	732.0	NO.	N 0.0
29	23.0	20.6	18.2	14.6	....	730.8	O.	N 0.0
30	21.0	20.3	14.4	10.0	....	734.7	N.O	N 0.0
31	21.5	20.5	21.0	14.6	....	731.2	N.O	N 0.0

AGOSTO—1863.

Observacion de las nueve de la noche.

D I A S.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	10.7	13.0	732.8	C.	N 0.0
2	11.4	13.6	731.8	O.	N 0.0
3	10.2	14.5	734.4	C.	N 0.0
4	10.8	13.0	733.2	C.	N 0.0
5	13.0	14.5	732.0	C.	N 0.0
6	10.5	14.0	732.6	C.	N 0.0
7	10.0	14.0	734.2	O.	N 0.0
8	12.0	13.5	733.2	O.	N 0.0
9	10.0	14.0	733.5	C.	N 0.0
10	10.0	14.0	732.4	O.	N 0.0
11	10.5	13.2	732.5	O.	N 0.0
12	9.6	13.0	733.2	C.	N 0.0
13	10.7	13.5	730.0	O.	N 0.0
14	10.2	15.5	733.2	C.	N 0.0
15	10.0	14.0	732.6	C.	N 0.0
16	13.4	14.0	734.0	C.	N 0.0
17	14.0	15.0	730.8	C.	N 0.0
18	15.2	15.4	733.4	C.	N 0.0
19	16.0	15.4	734.0	C.	N 0.0
20	14.0	14.2	733.2	C.	N 0.0
21	12.8	13.6	732.4	C.	N 0.0
22	13.3	15.2	732.5	C.	N 0.0
23	10.2	15.0	733.4	O.	N 0.0
24	11.4	14.0	732.6	NO.	N 0.0
25	11.7	15.2	734.8	C.	N 0.0
26	12.4	14.8	733.2	C.	N 0.0
27	14.0	15.2	731.4	C.	N 0.0
28	12.2	15.6	732.5	C.	N 0.0
29	12.4	15.0	733.4	O.	N 0.0
30	12.0	15.0	732.8	O.	N 0.0
31	13.0	15.0	733.6	O.	N 0.0

SETIEMBRE—1863.

Observación a las nueve i media de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
				TIEMPO SECO.	TIEMPO HÚMEDO.			
1	6.0	10.4	13.0	13.4	10.2	732.0	C.	N 0.0
2	7.0	11.0	13.0	11.6	9.2	732.6	S.	N 1.0
3	9.0	17.7	13.0	12.0	9.8	733.3	N.	N 1.0
4	9.0	12.2	13.0	12.6	9.6	734.0	C.	N 0.0
5	10.0	12.0	13.0	12.4	9.6	733.8	C.	N 0.0
6	7.0	10.3	12.5	11.6	9.4	733.4	C.	N 0.0
7	6.0	12.4	14.0	13.3	9.0	732.4	C.	N 0.0
8	6.0	12.2	14.0	13.6	10.2	732.4	C.	N 0.0
9	7.0	11.5	13.0	17.2	9.8	733.6	C.	N 0.0
10	9.0	12.0	14.0	12.6	10.0	732.4	O.	N 0.0
11	6.0	13.0	14.0	12.4	11.2	733.5	O.	N 0.0
12	9.0	11.8	13.8	11.8	10.0	732.3	C.	N 1.0
13	9.0	13.3	15.0	13.8	10.8	732.0	NO.	N 1.0
14	9.5	15.2	14.0	16.0	11.8	730.4	C.	N 0.0
15	10.0	16.4	14.8	16.0	11.0	731.2	C.	N 0.0
16	10.5	15.0	14.2	15.2	10.6	732.3	C.	N 0.0
17	9.5	12.0	14.8	13.2	10.2	733.5	C.	N 1.0
18	10.5	12.4	14.5	13.6	10.0	734.9	C.	N 1.0
19	10.0	11.9	14.0	13.2	9.2	734.8	C.	N 0.0
20	11.0	12.4	15.0	14.0	10.2	732.4	C.	N 0.0
21	10.0	15.0	14.0	14.0	11.0	733.0	C.	N 0.0
22	7.0	15.1	14.0	15.2	11.6	733.4	C.	N 0.0
23	8.0	17.8	15.0	16.8	11.2	730.9	O.	N 0.0
24	8.0	11.3	14.2	12.6	19.6	732.8	O.	N 0.0
25	8.0	10.7	13.5	12.0	10.0	732.5	O.	N 0.8
26	10.0	12.7	14.8	13.6	10.2	734.0	C.	N 1.0
27	10.5	17.7	15.0	12.4	10.6	734.0	C.	N 1.0
28	8.7	11.4	15.6	15.2	11.3	731.2	C.	N 0.0
29	7.0	12.0	14.2	13.0	10.4	732.4	NO.	N 0.0
30	10.5	13.5	15.0	14.0	10.6	734.8	C.	N 1.0

SETIEMBRE—1863.

Observación a las tres de la tarde.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO MÁXIMO.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	29.5	18.8	14.0	13.2	15.0	729.0	C.	N 0.4
2	16.5	15.7	15.2	12.0	14.5	730.0	C.	N 0.0
3	16.5	15.6	16.4	12.2	14.0	732.5	O.	N 0.0
4	19.8	17.6	16.8	12.8	14.0	732.2	N.	N 0.0
5	19.0	18.4	17.4	12.8	14.8	732.4	O.	N 0.0
6	19.0	18.8	18.8	13.6	14.0	732.0	NO.	N 0.0
7	19.5	19.0	18.2	13.8	14.0	732.0	N.	N 0.0
8	21.5	21.0	18.0	13.4	16.0	730.9	N.	N 0.0
9	21.0	20.7	18.4	13.2	15.0	731.0	N.	N 0.0
10	19.5	19.0	18.6	13.8	15.0	730.9	NO.	N 0.0
11	20.2	19.8	18.2	13.4	14.5	730.0	N.	N 0.0
12	21.0	20.5	20.4	14.4	15.0	731.4	N.	N 0.2
13	22.5	22.0	18.6	13.2	15.0	731.0	NO.	N 0.0
14	24.4	23.7	17.8	13.0	15.5	729.8	NO.	N 0.0
15	21.5	20.0	17.4	14.4	15.5	730.4	N.	N 0.0
16	19.5	18.7	14.6	11.5	15.5	734.0	O.	N 0.0
17	19.5	18.0	16.8	12.0	15.5	733.5	O.	N 0.0
18	18.0	17.2	16.4	13.2	15.0	732.0	C.	N 0.0
19	18.0	17.2	13.4	10.4	15.2	731.4	C.	N 0.0
20	17.5	15.0	14.0	13.4	16.2	732.0	C.	N 0.0
21	22.0	17.6	19.0	13.0	15.5	730.5	N.	N 0.0
22	24.5	24.1	21.0	14.2	22.5	730.3	C.	N 0.0
23	23.0	22.2	20.6	14.0	17.5	731.0	NO.	N 0.0
24	21.5	21.0	18.2	14.2	16.0	730.9	O.	N 0.0
25	21.0	20.2	19.0	14.0	15.5	731.6	NO.	N 0.2
26	20.5	20.0	18.6	16.2	16.0	732.0	O.	N 0.0
27	19.0	18.5	17.8	15.6	16.0	732.0	NO.	N 0.0
28	21.0	20.0	19.0	14.2	17.2	730.8	O.	N 0.0
29	21.5	20.5	18.2	14.6	16.5	734.7	O.	N 0.0
30	19.5	15.5	14.4	10.0	16.0	731.1	NO.	N 1.0

SETIEMBRE—1863.

Observacion a las nueve de la noche.

D I A S	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO.	
				NUBLADOS, ETC.	
1	10.0	13.0	733.0	C.	N 0.0
2	11.3	13.0	732.0	C.	N 0.0
3	11.4	13.0	732.6	C.	N 0.0
4	11.3	14.0	732.8	C.	N 0.0
5	11.7	14.2	732.2	C.	N 0.0
6	10.6	14.3	731.2	C.	N 0.0
7	12.2	14.2	732.7	C.	N 0.0
8	11.7	15.0	732.6	O.	N 0.0
9	10.8	11.8	734.0	O.	N 0.0
10	11.2	14.6	733.0	O.	N 0.0
11	12.3	13.4	731.6	O.	N 0.0
12	13.0	14.6	732.0	C.	N 0.0
13	13.6	15.0	732.6	C.	N 0.0
14	13.4	15.2	731.4	C.	N 0.0
15	14.8	15.0	732.0	C.	N 0.0
16	11.8	15.2	733.0	C.	N 0.0
17	13.4	14.0	734.0	C.	N 0.0
18	14.0	15.0	734.8	O.	N 0.0
19	15.2	15.4	733.4	C.	N 0.0
20	16.0	15.4	734.0	C.	N 0.0
21	14.0	15.2	733.2	C.	N 0.0
22	12.8	13.6	732.4	C.	N 0.0
23	13.3	15.2	732.5	O.	N 0.0
24	10.2	15.0	733.4	O.	N 0.0
25	11.4	14.0	732.6	C.	N 0.0
26	17.7	15.2	734.8	O.	N 0.0
27	12.4	14.8	733.2	C.	N 0.0
28	14.0	15.2	731.4	C.	N 0.0
29	12.2	15.6	732.5	C.	N 0.0
30	12.4	15.0	733.4	C.	N 0.0

OCTUBRE—1863.

Observacion a las nueve de la mañana.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO,	
			TIEMPO SECO.	TIEMPO HÚMEDO.			NUBLADOS, ETC.	
1	8.5	13.5	14.4	10.2	14.0	733.4	C.	N 0.0
2	9.5	14.7	15.2	11.2	15.0	732.0	NO.	N 0.0
3	11.0	12.2	13.2	11.0	16.0	731.7	C.	N 1.0
4	9.0	13.5	14.2	11.4	16.0	732.6	C.	N 0.0
5	9.6	17.0	17.0	13.2	15.0	732.0	C.	N 0.0
6	9.0	16.5	16.2	12.6	16.0	732.4	C.	N 0.0
7	9.0	14.5	15.0	10.6	15.6	732.5	C.	N 0.0
8	9.0	15.2	14.4	11.4	16.0	732.5	O.	N 0.0
9	9.0	15.8	15.6	11.0	15.0	731.1	C.	N 0.0
10	8.0	14.5	16.2	8.4	14.5	733.9	O.	N 0.0
11	8.0	13.6	13.6	10.0	14.0	735.0	NO.	N 0.0
12	9.0	13.8	14.4	12.0	14.5	733.2	C.	N 0.0
13	10.0	15.8	14.6	11.8	15.0	732.4	C.	N 0.0
14	11.2	19.0	16.4	13.0	15.0	732.6	O.	N 0.0
15	12.0	19.9	18.8	13.6	16.0	729.8	O.	N 0.0
16	12.0	16.0	20.2	13.4	16.0	730.0	O.	N 0.4
17	13.0	15.0	16.8	13.0	15.5	730.7	NO.	N 1.0
18	11.0	17.0	15.4	14.0	17.0	733.0	C.	N 0.0
19	11.0	15.0	14.6	10.2	16.0	730.0	C.	N 0.0
20	10.0	16.0	16.4	12.6	16.0	731.3	O.	N 0.0
21	10.0	15.0	15.4	13.2	16.0	732.0	C.	N 0.0
22	10.5	16.0	17.0	13.4	16.2	732.6	C.	N 0.0
23	10.0	18.0	18.2	13.2	16.0	732.0	O.	N 0.0
24	9.0	16.3	16.8	12.4	16.0	731.0	N.	N 0.0
25	10.0	13.1	14.0	11.4	14.5	732.7	O.	N 0.0
26	10.0	13.6	15.6	12.2	14.0	731.1	O.	N 0.0
27	10.0	17.0	17.2	13.2	16.0	732.0	C.	N 0.0
28	10.0	17.0	17.4	13.6	17.5	731.8	C.	N 1.0
29	13.5	16.2	16.4	13.2	16.5	734.8	NO.	N 0.0
30	10.5	18.0	17.8	14.4	17.0	733.5	C.	N 0.0

OCTUBRE—1863.

Observacion a las tres de la tarde.

DIAS.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	24.5	22.5	21.0	14.6	16.5	731.0	NO.	N 0.0
2	22.5	21.5	20.0	14.6	18.0	732.5	NO.	N 0.0
3	19.5	19.0	18.2	13.6	16.0	730.5	NO.	N 0.0
4	20.0	19.0	19.0	15.0	18.0	730.5	C.	N 0.0
5	23.8	21.8	17.4	13.8	18.0	732.0	C.	N 0.0
6	22.4	20.2	15.0	12.9	17.0	731.6	NO.	N 0.0
7	23.0	21.8	20.0	13.6	18.0	731.4	C.	N 0.0
8	23.0	22.0	20.4	12.0	18.0	731.7	O.	N 0.0
9	22.5	20.1	18.8	11.6	17.0	731.8	O.	N 0.0
10	18.0	17.6	17.4	10.0	16.0	732.0	O.	N 0.0
11	21.0	20.0	18.0	15.4	16.0	734.0	NO.	N 0.0
12	23.5	22.2	20.0	14.0	17.0	733.8	NO.	N 0.0
13	23.5	22.9	20.2	15.0	16.5	731.0	NO.	N 0.0
14	24.5	23.0	21.4	17.0	17.5	731.4	C.	N 0.0
15	23.4	23.5	18.4	15.8	18.0	730.5	O.	N 0.2
16	26.0	25.4	21.8	16.4	18.0	728.0	O.	N 1.0
17	22.0	21.0	17.2	15.4	18.0	729.5	O.	N 0.0
18	24.0	23.0	21.0	15.4	18.0	733.0	O.	N 0.0
19	24.0	23.4	19.4	13.8	17.0	732.4	C.	N 0.0
20	23.5	22.5	20.3	14.8	18.0	731.5	O.	N 0.0
21	21.5	21.0	19.4	14.2	17.5	729.6	O.	N 0.0
22	23.2	22.2	21.2	15.0	18.0	730.5	O.	N 0.0
23	25.0	23.8	21.0	15.4	18.0	729.5	NO.	N 0.0
24	25.0	22.5	21.2	15.0	20.0	729.9	O.	N 0.0
25	23.8	23.2	20.4	16.0	18.0	728.0	N.	N 0.0
26	24.0	22.6	20.0	15.4	18.0	728.5	O.	N 0.0
27	26.5	26.0	21.9	16.0	18.0	730.8	NO.	N 0.0
28	24.5	23.7	21.4	17.9	18.5	729.9	O.	N 0.0
29	22.5	21.8	20.4	17.4	18.0	730.0	O.	N 0.0
30	22.2	22.2	21.0	19.0	17.0	732.0	O.	N 0.0

OCTUBRE—1863.

Observacion a las nueve de la noche.

DIAS.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	12.0	15.0	732.8	C.	N 0.0
2	13.0	13.0	733.6	C.	N 0.0
3	15.0	13.6	732.2	C.	N 0.0
4	13.2	14.0	733.4	C.	N 0.0
5	10.8	14.0	732.6	C.	N 0.0
6	13.6	15.0	732.4	C.	N 0.0
7	13.2	16.0	733.2	C.	N 0.0
8	14.2	15.2	733.0	C.	N 0.0
9	13.6	14.2	732.2	O.	N 0.0
10	12.8	14.6	731.6	NO.	N 0.0
11	13.9	15.0	732.0	C.	N 0.0
12	14.3	14.6	731.8	C.	N 0.0
13	14.6	15.0	732.0	C.	N 0.0
14	14.7	14.6	732.0	C.	N 0.0
15	14.0	15.2	733.4	C.	N 0.0
16	13.0	16.5	732.0	O.	N 0.0
17	15.0	17.5	732.2	C.	N 0.0
18	15.5	17.5	731.5	O.	N 0.4
19	14.6	18.0	730.2	C.	N 0.0
20	16.0	17.0	730.6	C.	N 0.0
21	15.0	16.0	731.4	C.	N 0.0
22	13.0	17.0	731.0	C.	N 0.0
23	14.2	18.0	730.2	C.	N 0.0
24	15.6	17.5	729.6	O.	N 0.0
25	16.6	18.0	730.2	C.	N 0.0
26	15.0	17.0	731.0	C.	N 1.0
27	15.2	16.5	730.4	C.	N 0.0
28	13.3	17.5	731.2	O.	N 0.0
29	14.6	18.4	732.0	NO.	N 0.0
30	16.0	18.2	731.3	NO.	N 0.0

NOVIEMBRE—1863.

Observacion a las nueve i media de la mañana.

DIAS.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	12.0	15.4	16.0	12.6	17.0	732.0	C.	N 0.0
2	11.0	15.0	15.2	12.2	16.5	732.0	O.	N 0.0
3	10.5	14.1	15.8	12.2	16.0	731.8	O.	N 0.0
4	11.0	15.7	16.0	11.8	16.0	732.8	C.	N 0.0
5	10.5	14.0	17.0	12.8	17.5	733.5	C.	N 0.0
6	11.0	17.3	17.2	13.8	16.5	733.6	NO.	N 0.0
7	12.0	18.1	14.8	13.6	17.0	731.5	O.	N 0.0
8	11.0	16.7	17.0	12.2	16.0	732.4	C.	N 0.0
9	10.0	18.0	18.4	12.6	17.0	731.8	O.	N 0.0
10	10.0	17.7	16.8	13.0	16.0	731.6	C.	N 0.4
11	10.0	15.3	16.6	13.4	15.5	732.0	NO.	N 0.4
12	10.0	15.7	15.8	12.4	17.0	732.0	N.	N 1.0
13	12.0	15.0	14.8	12.4	17.0	732.0	C.	N 0.8
14	12.5	15.6	16.4	13.6	16.5	732.0	C.	N 1.0
15	12.0	15.7	16.8	13.4	17.0	731.3	C.	N 0.0
16	13.0	15.5	18.0	14.0	17.0	730.0	N.	N 0.0
17	13.5	17.8	19.2	17.4	17.0	732.0	C.	N 0.0
18	13.0	20.0	17.0	13.6	18.0	731.7	C.	N 0.0
19	12.0	18.0	18.4	15.0	18.4	730.4	O.	N 0.0
20	13.0	16.0	16.8	13.4	17.0	730.8	C.	N 0.0
21	12.0	16.0	16.8	13.8	17.5	730.7	O.	N 0.0
22	13.5	16.5	16.4	13.4	17.0	732.6	C.	N 0.0
23	14.5	15.7	16.6	14.0	17.0	732.5	NO.	N 0.0
24	13.0	16.3	16.4	13.2	17.0	732.0	NO.	N 0.0
25	12.0	17.4	17.4	14.0	17.0	731.0	O.	N 0.0
26	13.0	17.7	17.0	13.6	17.5	730.8	O.	N 0.4
27	13.5	16.5	17.2	13.8	17.0	731.1	C.	N 0.0
28	12.5	16.4	17.4	14.0	17.5	731.5	C.	N 0.0
29	12.8	16.7	18.0	15.0	17.0	730.5	O.	N 0.0
30	12.0	17.4	17.8	14.4	17.0	732.0	NO.	N 0.0

NOVIEMBRE—1863.

Observacion a las tres de la tarde.

DIAS.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO.		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
				TIEMPO SECO.	TIEMPO HÚMEDO.			
1	22.0	21.3	18.5	19.4	13.8	730.0	NO.	N 0.0
2	22.2	21.4	18.5	20.8	14.8	732.0	O.	N 0.0
3	22.5	21.5	18.0	19.4	14.2	730.5	NO.	N 0.0
4	22.5	21.5	18.0	20.2	15.0	731.8	NO.	N 0.0
5	23.5	21.8	18.0	21.0	15.4	729.0	NO.	N 0.0
6	26.0	23.0	18.5	21.2	15.0	730.0	NO.	N 0.0
7	23.4	22.6	18.5	20.4	16.0	731.0	NO.	N 0.0
8	25.6	23.4	18.8	20.2	15.4	729.8	C.	N 0.0
9	23.6	22.6	19.0	21.9	16.0	730.3	NO.	N 0.0
10	25.0	23.8	19.0	21.4	17.4	730.7	NO.	N 0.0
11	26.5	25.6	19.0	20.4	17.4	729.6	O.	N 0.0
12	26.0	25.6	19.0	21.0	19.0	729.5	N.	N 0.0
13	25.0	24.4	19.0	18.0	13.4	730.0	C.	N 0.0
14	24.0	23.4	19.0	19.2	14.8	730.4	C.	N 0.0
15	24.0	23.2	18.0	19.6	14.0	730.0	O.	N 0.0
16	22.0	20.6	19.0	20.0	16.0	732.0	O.	N 0.0
17	26.0	24.5	19.0	20.6	17.6	729.5	O.	N 0.0
18	26.5	25.8	22.0	21.4	15.6	732.0	NO.	N 0.0
19	25.0	24.4	20.0	20.4	17.4	728.4	NO.	N 0.0
20	25.0	24.4	19.5	23.2	16.6	729.5	C.	N 0.0
21	25.0	24.3	20.0	21.0	16.6	730.5	O.	N 0.0
22	24.3	23.3	19.5	21.8	16.2	731.5	O.	N 0.0
23	23.5	21.1	19.0	20.0	15.6	732.0	NO.	N 0.0
24	23.0	23.0	19.0	22.0	18.2	731.0	NO.	N 0.0
25	26.4	24.6	20.0	22.4	20.0	729.5	O.	N 0.0
26	24.4	23.8	20.0	24.0	20.0	730.4	O.	N 0.0
27	25.0	24.0	20.0	22.0	20.0	731.0	NO.	N 0.2
28	25.5	25.0	19.5	23.6	17.0	729.8	NO.	N 0.0
29	25.0	24.0	19.5	22.4	16.2	730.5	NO.	N 0.0
30	26.0	25.7	23.0	22.0	17.4	732.4	O.	N 0.0

NOVIEMBRE—1863.

Observación a las nueve de la noche.

DIAS.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	14.6	18.4	732.2	NO.	N 0.0
2	10.0	18.2	731.3	NO.	N 0.0
3	17.4	19.5	732.6	C.	N 0.0
4	13.7	17.0	733.7	O.	N 0.0
5	12.8	17.0	732.4	O.	N 0.0
6	13.6	17.4	731.6	O.	N 0.0
7	14.6	18.2	733.0	C.	N 0.0
8	15.2	18.0	731.4	C.	N 0.0
9	13.6	17.6	732.4	NO.	N 0.0
10	14.8	17.0	732.6	C.	N 0.0
11	14.7	18.0	731.8	C.	N 0.0
12	14.7	18.0	731.4	C.	N 0.0
13	15.2	19.0	731.4	C.	N 0.0
14	15.2	18.0	731.8	C.	N 0.0
15	15.0	18.0	731.8	C.	N 0.0
16	16.0	17.0	732.0	C.	N 0.0
17	17.0	19.0	731.0	C.	N 0.0
18	18.0	20.0	732.0	C.	N 0.0
19	15.0	19.0	729.4	C.	N 0.0
20	15.6	18.0	732.0	O.	N 0.0
21	17.5	19.0	731.4	NO.	N 0.0
22	15.0	16.0	732.0	O.	N 0.0
23	13.5	18.0	731.0	O.	N 0.0
24	14.3	18.0	730.0	O.	N 0.0
25	17.0	18.0	730.2	C.	N 0.0
26	15.6	19.0	732.0	O.	N 0.0
27	16.2	19.0	733.0	NO.	N 0.0
28	17.0	20.0	732.4	O.	N 0.0
29	16.0	19.5	732.0	C.	N 0.0
30	16.5	18.5	730.9	C.	N 0.0

DICIEMBRE—1863.

Observación a las nueve i media de la mañana.

DIAS.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
			TIEMPO SECO.	TIEMPO HÚMEDO.				
1	13.0	18.0	18.0	14.2	17.0	733.0	C.	N 0.0
2	13.0	16.3	17.0	12.1	17.5	731.0	C.	N 1.0
3	12.0	17.4	17.8	15.0	17.0	732.2	C.	N 0.0
4	15.5	19.1	19.2	15.6	17.0	731.4	C.	N 0.0
5	13.0	18.9	19.8	14.8	17.0	732.0	C.	N 0.0
6	13.0	18.3	19.0	15.0	17.0	732.8	O.	N 0.0
7	15.0	17.0	17.2	14.2	17.5	732.5	C.	N 0.0
8	14.5	19.5	20.0	17.4	17.0	732.0	C.	N 0.0
9	14.0	18.0	20.0	18.0	17.5	731.6	O.	N 0.0
10	13.0	20.7	20.4	18.4	17.0	732.0	O.	N 0.0
11	13.0	17.3	17.6	13.6	17.0	729.5	C.	N 1.0
12	13.0	19.0	19.2	15.0	18.0	731.7	O.	N 0.0
13	14.2	19.4	16.2	14.4	18.0	731.8	O.	N 0.0
14	13.0	17.3	18.4	15.2	17.0	730.2	O.	N 0.0
15	15.0	18.0	20.4	17.6	18.0	730.9	NO.	N 0.0
16	13.0	17.4	18.0	14.8	19.0	731.0	O.	N 0.0
17	14.0	17.4	18.2	15.4	19.0	730.8	C.	N 0.0
18	16.0	19.4	19.4	16.0	19.0	730.9	C.	N 0.0
19	15.0	20.0	20.0	17.0	19.0	730.2	C.	N 0.0
20	16.0	19.0	19.2	16.2	20.0	730.5	C.	N 0.0
21	16.2	17.0	19.2	15.4	20.0	731.2	C.	N 0.0
22	15.0	16.2	18.4	14.6	19.0	730.5	O.	N 0.2
23	15.0	16.8	17.8	15.0	19.0	732.0	NO.	N 0.0
24	14.0	15.4	17.2	15.0	20.0	731.0	N.	N 0.0
25	16.0	17.6	18.4	15.6	21.0	732.8	NO.	N 0.4
26	15.0	16.8	17.4	15.2	19.0	733.0	O.	N 0.0
27	15.5	18.3	18.8	15.6	20.0	730.9	C.	N 1.0
28	10.6	19.2	19.0	15.6	19.5	732.4	C.	N 0.7
29	12.5	19.9	19.8	13.3	19.7	731.9	NO.	N 0.0
30	12.2	21.3	20.0	16.2	20.0	730.0	NO.	N 0.3
31	12.9	17.1	17.6	14.7	18.9	731.9	NO.	N 1.0

DICIEMBRE—1863.

Observacion a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	SICRÓMETRO:		ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
				TIEMPO SECO.	TIEMPO HÚMEDO.			
1	26.0	24.0	20.0	22.4	16.4	729.8	O.	N 0.0
2	26.5	26.1	20.0	24.4	16.6	730.0	O.	N 0.0
3	27.0	26.2	20.2	24.2	16.8	730.0	C.	N 0.0
4	27.0	24.0	22.2	22.8	16.4	729.8	O.	N 0.0
5	26.0	25.0	22.5	24.4	16.6	731.0	O.	N 0.0
6	26.5	25.8	22.5	24.2	16.8	731.5	O.	N 0.0
7	27.0	26.4	23.0	22.8	16.4	731.0	O.	N 0.0
8	27.5	26.6	21.0	23.4	16.2	730.3	NO.	N 0.0
9	25.0	24.0	22.0	23.4	17.0	728.6	O.	N 0.0
10	27.0	28.3	20.0	23.8	17.8	730.3	NO.	N 0.0
11	26.5	25.4	21.0	23.0	18.6	727.0	O.	N 0.0
12	23.5	23.0	22.0	22.6	20.0	728.5	O.	N 0.0
13	25.5	25.1	21.0	23.0	16.8	730.5	O.	N 0.0
14	27.0	26.5	20.5	21.2	19.0	729.5	NO.	N 0.0
15	28.0	27.3	21.0	23.6	19.8	728.7	O.	N 0.0
16	28.0	26.3	21.0	25.0	19.4	729.3	N.	N 0.0
17	26.5	25.0	22.0	25.8	18.0	727.9	N.	N 0.0
18	26.5	26.2	21.0	24.4	17.0	728.0	C.	N 0.0
19	28.0	27.0	21.0	22.0	18.0	729.0	C.	N 0.0
20	28.3	27.4	20.0	23.0	16.5	728.6	O.	N 0.0
21	27.0	26.5	22.0	23.2	18.0	729.0	O.	N 0.0
22	26.2	20.8	20.5	24.2	19.0	729.8	O.	N 0.0
23	24.5	24.0	22.0	23.4	20.0	730.4	C.	N 0.0
24	26.2	24.8	21.0	23.4	20.4	729.0	C.	N 0.0
25	25.0	23.0	20.0	23.8	21.2	729.8	O.	N 0.0
26	24.0	23.0	19.0	22.4	18.2	730.4	O.	N 0.0
27	24.9	24.2	20.6	22.2	17.2	729.5	NO.	N 0.0
28	24.3	24.0	20.8	22.0	17.1	729.0	NO.	N 0.5
29	28.0	27.1	21.7	26.0	14.4	728.3	NO.	N 0.1
30	27.5	26.8	21.5	25.4	18.0	728.4	NO.	N 0.0
31	26.4	25.8	21.2	24.0	18.0	729.5	NO.	N 0.0

DICIEMBRE—1863.

Observacion a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	DIRECCION DEL VIENTO, NUBLADOS, ETC.	
1	17.5	18.0	730.0	C.	N 0.0
2	15.0	19.5	731.0	O.	N 0.0
3	13.5	19.5	736.8	O.	N 0.0
4	15.8	19.5	731.6	O.	N 0.0
5	17.0	18.8	730.2	C.	N 0.0
6	15.6	18.5	732.0	C.	N 0.0
7	16.2	20.0	733.0	O.	N 0.0
8	16.5	20.4	732.4	O.	N 0.0
9	16.3	20.2	730.9	C.	N 0.0
10	16.0	20.0	730.0	C.	N 0.0
11	15.8	20.5	731.0	O.	N 0.0
12	15.8	19.5	730.8	C.	N 0.0
13	16.0	20.0	731.6	C.	N 0.0
14	16.7	19.0	732.0	NO.	N 0.4
15	16.2	20.0	733.6	O.	N 0.0
16	17.0	18.0	733.0	C.	N 0.0
17	17.5	21.0	732.1	C.	N 0.0
18	17.8	20.0	731.8	C.	N 0.0
19	17.0	18.0	729.0	C.	N 0.0
20	17.2	21.0	729.9	C.	N 0.0
21	16.0	20.0	731.2	C.	N 0.0
22	17.0	19.2	729.0	O.	N 0.0
23	15.2	21.0	728.0	O.	N 0.0
24	18.0	20.0	730.4	NO.	N 0.0
25	18.4	19.0	729.8	NO.	N 0.0
26	17.0	20.0	731.2	O.	N 0.0
27	18.0	19.3	733.0	C.	N 0.0
28	19.6	19.6	732.0	C.	N 0.3
29	18.9	20.5	729.0	C.	N 0.0
30	18.6	20.5	732.0	NO.	N 0.0
31	18.4	20.1	730.7	NO.	N 0.0