

*METEOROLOGÍA. Observaciones meteorológicas hechas en Copiapó en 1867.*  
 — *Comunicacion de don Pacian Calderon a la Facultad de ciencias Matemáticas i Físicas de la Universidad de Chile.*

ENERO—1867.								
Observaciones a las nueve de la mañana.								
D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	CICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMPORES.
1	16.0	20.2	20.0	17.2	20.0	731.9	NO.	0.0
2	15.6	20.9	19.9	17.4	20.1	732.6	O.	0.0
3	16.2	18.6	18.0	17.0	20.1	731.4	O.	0.5
4	16.8	19.2	19.0	16.9	19.0	731.9	O.	0.4
5	15.4	19.0	18.6	17.0	20.6	732.9	O.	0.0
6	15.2	18.0	17.9	16.0	20.6	733.0	C.	0.5
7	15.3	19.8	19.0	15.6	20.8	734.0	C.	0.0
8	15.6	20.0	20.0	15.9	20.1	733.9	O.	0.0
9	15.6	20.1	20.0	16.0	20.8	733.0	SE.	0.1
10	15.9	20.1	19.9	16.2	20.1	732.9	NO.	0.0
11	16.0	18.6	18.2	16.4	21.5	731.6	O.	0.0
12	16.8	17.6	17.6	16.3	22.9	732.6	C.	0.5
13	15.9	19.0	19.4	16.5	23.4	730.9	G.	1.0
14	16.5	18.4	18.6	16.9	23.4	731.4	C.	1.0
15	16.4	17.9	17.4	17.9	22.2	731.6	O.	0.0
16	17.0	19.6	19.2	15.6	21.9	730.6	C.	0.0
17	15.9	19.8	19.8	13.0	22.6	731.0	O.	0.0
18	15.0	20.0	20.0	13.0	20.9	732.0	C.	1.0
19	16.2	20.1	19.6	15.0	19.6	731.4	O.	0.0
20	16.8	20.1	19.9	16.0	19.0	730.2	NO.	0.0
21	15.9	20.6	18.8	14.8	19.6	731.0	C.	0.2
22	16.0	21.5	18.6	15.2	20.0	732.0	C.	0.2
23	15.0	20.6	19.0	14.6	20.2	732.4	O.	0.5
24	....	....	....	....	....	....	....	....
25	16.2	19.9	18.7	17.0	19.9	730.9	C.	0.0
26	16.0	20.9	20.0	17.0	20.6	731.4	O.	0.0
27	17.0	21.4	20.8	17.2	21.8	732.2	O.	0.0
28	17.2	21.2	20.6	16.9	20.5	731.6	C.	0.0
29	17.6	20.6	20.0	16.5	21.4	731.2	NO.	0.0
30	17.5	20.9	20.1	17.2	21.0	730.0	O.	0.0
31	16.0	20.6	20.0	17.0	21.5	730.9	O.	0.0

ENERO—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO HIERRE.	SICEÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO,	NUBLADOS, TEMBLORES.
1	29.5	28.0	25.2	19.2	25.9	731.9	NO.	0.0
2	29.2	28.2	25.9	19.4	26.6	731.0	O.	1.0
3	29.3	28.5	26.0	19.6	26.2	731.0	O.	0.0
4	29.5	28.1	26.1	17.6	24.8	731.4	NO.	1.0
5	29.5	28.3	25.6	18.8	24.8	731.9	NO.	0.5
6	29.2	28.9	26.9	17.6	25.2	731.4	O.	0.0
7	28.6	27.6	27.5	18.2	23.9	430.6	O.	0.5
8	28.4	28.0	27.8	18.8	23.9	731.0	O.	0.3
9	27.6	25.0	24.3	17.6	25.2	730.6	O.	0.5
10	29.0	26.2	25.2	18.6	24.6	729.6	O.	0.0
11	27.0	25.9	22.9	18.0	24.6	730.0	NO.	0.0
12	28.0	26.4	23.7	17.6	24.6	729.9	NO.	0.0
13	25.5	24.9	25.5	17.5	24.8	728.6	NO.	0.0
14	25.6	23.6	22.4	17.7	24.9	730.2	O.	0.0
15	23.3	25.9	23.9	17.2	25.2	730.2	C.	0.0
16	28.0	26.6	23.0	15.3	24.9	730.6	C.	0.0
17	28.0	26.9	25.4	19.0	24.0	729.9	C.	0.0
18	28.9	27.5	25.6	18.2	24.8	729.6	NO.	0.0
19	29.0	25.5	25.0	19.5	23.6	730.9	NO.	0.0
20	29.5	27.0	27.0	18.6	23.9	730.6	O.	0.0
21	28.0	27.0	26.6	17.4	22.9	729.6	O.	0.0
22	29.5	25.9	25.0	19.2	24.6	729.9	C.	0.0
23	28.3	25.6	25.2	19.5	24.2	728.6	C.	0.0
24	28.6	27.2	27.1	19.0	23.6	728.9	C.	0.0
25	29.0	28.6	27.6	18.3	24.2	729.9	NO.	0.0
26	29.2	25.9	25.2	18.6	23.0	730.1	O.	0.0
27	29.2	28.0	27.1	17.5	23.0	730.6	C.	0.0
28	29.0	27.6	24.9	19.4	24.0	729.5	NO.	0.0
29	28.6	28.0	25.3	18.7	24.3	729.2	NO.	0.0
30	30.2	28.4	21.6	19.0	24.8	729.9	O.	0.0
31	29.5	28.2	24.6	18.6	24.0	729.0	O.	0.0

ENERO—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	20.6	25.0	731.2	C.	0.0
2	21.2	23.6	732.6	O.	1.0
3	21.4	23.6	731.4	O.	0.1
4	20.6	20.0	730.6	O.	0.5
5	21.4	21.0	731.4	O.	0.0
6	22.0	20.6	731.4	O.	1.0
7	21.9	20.8	732.0	O.	0.0
8	22.9	20.5	731.2	O.	0.0
9	21.6	20.2	730.9	C.	0.0
10	20.4	20.2	729.9	NO.	0.0
11	20.2	21.5	730.6	C.	0.0
12	19.9	21.2	730.1	C.	0.1
13	20.2	22.6	730.2	O.	0.2
14	21.4	20.5	731.2	O.	0.0
15	19.3	20.4	730.6	C.	0.0
16	21.0	21.5	731.9	NO.	0.0
17	20.3	23.0	730.9	C.	0.0
18	20.5	22.0	730.8	O.	0.1
19	20.2	22.5	731.9	O.	0.0
20	20.5	22.5	732.0	O.	0.0
21	20.0	22.5	732.6	C.	0.0
22	19.9	20.6	731.6	NO.	1.0
23	19.5	20.6	731.9	C.	0.0
24	20.0	21.4	732.0	O.	0.0
25	21.5	21.5	730.9	O.	0.0
26	20.0	23.0	732.7	C.	1.0
27	22.3	23.0	731.2	C.	0.0
28	20.2	22.8	731.4	C.	0.0
29	21.0	22.9	732.0	C.	0.0
30	20.1	23.0	731.9	C.	0.0
31	20.1	23.0	731.5	C.	0.0

T. a las 8.31' i duró 20'0

## FEBRERO—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LÍQUIDO.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS Y TEMBLORES.
1	19.6	22.4	730.0	O.	0.0
2	19.0	22.5	729.6	C.	0.0
3	20.0	22.5	730.4	C.	0.0
4	19.8	21.8	730.2	O.	0.0
5	21.2	21.6	730.0	C.	0.0
6	20.8	22.0	729.9	O.	0.5
7	19.9	22.0	729.8	C.	0.2
8	20.2	22.5	729.2	C.	0.0
9	18.8	20.5	729.9	C.	0.0
10	19.4	22.0	730.0	C.	0.0
11	18.4	21.8	731.3	O.	0.5
12	18.2	21.9	731.3	C.	0.0
13	18.6	22.0	731.0	O.	0.0
14	18.8	22.5	729.5	C.	0.0
15	16.4	22.8	728.4	C.	0.0
16	19.6	21.0	729.9	C.	0.0
17	20.0	22.0	729.9	O.	0.0
18	18.1	20.0	729.9	O.	0.2
19	18.6	21.5	729.4	O.	0.0
20	18.0	20.8	730.7	O.	0.0
21	19.0	20.5	731.0	NO.	0.0
22	18.8	25.0	729.0	O.	1.0
23	18.4	17.8	729.9	O.	0.0
24	18.2	17.8	729.9	O.	0.0
25	19.0	21.2	730.0	O.	0.0
26	19.8	22.5	728.8	O.	0.0
27	19.8	21.0	728.9	O.	0.0
28	20.8	22.0	729.6	C.	0.1

Temb a 19 h. 30'

MARZO—1867.

## Observaciones a las nueve de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	16.0	20.4	19.8	16.2	21.0	730.9	C.	0.0
2	15.5	21.2	21.2	17.6	21.8	731.5	C.	0.0
3	14.5	18.0	17.8	15.2	20.8	731.8	O.	0.5
4	17.0	19.4	19.0	15.6	20.5	730.8	C.	0.8
5	16.4	19.6	19.4	15.0	20.0	731.9	C.	0.5
6	17.0	20.2	20.0	16.2	21.0	731.0	O.	0.0
7	15.5	18.0	18.0	15.0	20.0	729.6	C.	0.0
8	17.0	18.1	18.2	15.4	20.5	730.3	C.	1.0
9	15.2	19.6	19.2	16.0	20.5	730.7	O.	0.0
10	16.0	19.8	19.6	16.2	21.0	729.2	C.	0.5
11	15.5	19.8	19.0	16.4	20.5	730.0	C.	1.0
12	16.0	19.9	19.6	16.2	20.0	730.2	O.	0.5
13	13.0	18.0	17.8	15.0	19.6	730.5	C.	0.0
14	15.0	17.6	18.0	15.6	19.8	730.3	O.	1.0
15	17.0	18.9	19.4	16.4	21.0	732.1	C.	0.0
16	17.6	19.0	18.2	16.0	21.6	732.0	C.	0.0
17	15.5	18.4	18.6	16.0	20.5	730.3	O.	0.0
18	17.0	18.9	18.2	16.2	21.0	730.6	O.	1.0
19	18.0	20.2	19.9	16.6	21.2	730.8	C.	0.0
20	18.0	20.0	20.0	16.2	21.2	731.0	O.	0.5
21	18.0	19.6	19.5	16.2	21.0	730.8	C.	1.0
22	17.5	19.2	19.2	17.0	20.0	730.2	C.	0.0
23	17.5	19.6	19.4	16.8	19.0	731.8	O.	0.5
24	16.2	18.8	18.2	16.0	19.0	731.9	O.	0.0
25	15.2	19.0	19.0	16.2	19.0	732.9	C.	0.0
26	15.5	18.6	18.2	16.0	18.4	731.6	O.	0.5
27	15.0	16.9	16.8	15.6	19.2	730.9	C.	0.0
28	16.0	16.8	16.6	15.2	19.0	730.8	O.	1.0
29	15.0	16.0	15.8	15.1	18.2	733.9	O.	0.0
30	16.0	17.8	16.9	15.2	18.6	731.9	O.	0.0
31	16.2	18.4	16.8	15.4	19.0	732.0	C.	0.1

ABRIL—1867.

## Observaciones a las nueve de la mañana.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	14.0	17.2	16.9	14.6	19.5	730.2	C.	0.0
2	13.2	17.0	17.0	13.9	19.0	730.0	C.	0.2
3	12.5	16.6	16.8	13.4	19.5	730.7	O.	0.3
4	13.6	17.0	16.9	13.6	19.6	731.0	O.	0.5
5	13.0	17.2	17.0	13.5	19.6	730.9	C.	0.0
6	14.5	17.6	17.2	13.8	19.6	730.0	O.	1.0
7	14.5	16.2	16.2	13.9	19.0	730.2	C.	0.0
8	13.0	16.8	16.6	14.2	19.2	730.6	C.	0.0
9	12.5	15.2	15.0	12.2	18.6	730.0	O.	0.1
10	13.5	16.2	16.0	13.1	18.0	731.0	O.	0.0
11	13.2	19.0	18.9	13.6	18.6	731.6	C.	0.0
12	12.8	18.6	18.4	13.2	18.4	731.9	SE.	1.0
13	12.6	18.5	18.5	14.0	18.9	732.0	O.	0.5
14	12.0	18.4	18.4	15.0	19.0	732.5	SE.	0.0
15	12.2	18.2	18.0	15.0	19.0	732.0	C.	0.0
16	12.8	18.0	17.6	14.8	19.2	732.6	O.	0.0
17	12.0	17.6	17.6	14.2	19.2	731.9	C.	0.0
18	12.5	18.5	18.5	14.6	19.2	732.0	O.	0.5
19	13.0	18.6	18.2	14.2	20.0	731.0	C.	0.0
20	13.2	18.0	17.6	14.2	20.0	731.2	C.	0.0
21	13.6	18.2	18.0	15.6	20.0	732.0	C. Ta las 10h43' a 45''	
22	11.5	17.2	17.0	14.2	19.0	731.9	C.	0.0
23	10.9	17.0	16.2	13.0	18.4	731.6	C.	0.0
24	10.8	16.6	16.4	13.1	18.5	731.4	O.	0.0
25	10.2	15.2	15.0	12.0	18.0	731.0	C. 0.0 Ta la 1h45'	
26	10.0	15.0	14.8	11.6	18.0	730.9	O.	0.0
27	9.8	14.6	14.6	10.8	17.6	730.0	O.	1.0
28	8.0	12.0	11.6	9.5	16.0	729.6	O.	0.0
29	10.5	15.0	14.6	9.9	16.0	729.8	O.	0.0
30	10.0	15.2	15.0	10.2	16.0	730.2	C.	0.0

ABRIL—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	26.5	24.8	24.0	16.2	21.8	730.6	O.	0.0
2	25.0	24.0	23.4	16.4	21.5	728.8	O.	0.0
3	26.2	24.9	24.2	16.6	21.6	729.2	O.	0.0
4	25.9	23.6	23.2	16.8	21.8	729.0	O.	0.0
5	25.0	23.4	22.6	16.6	22.0	728.7	NO.	0.0
6	25.0	24.4	24.0	17.2	22.5	729.0	NO.	0.0
7	24.5	23.6	23.2	18.6	20.8	729.6	NO.	0.0
8	24.5	23.4	22.0	16.4	20.8	729.8	O.	0.1
9	24.5	24.0	23.6	15.8	19.6	729.2	NO.	0.5
10	24.0	23.4	23.0	16.2	19.8	729.9	NO.	0.0
11	24.6	24.0	23.6	16.2	19.8	730.0	NO.	0.0
12	25.0	24.4	24.0	16.4	19.8	730.2	NO.	0.0
13	25.5	23.9	23.8	17.2	20.0	730.5	O.	0.1
14	25.2	24.6	23.8	17.6	20.2	730.6	NO.	0.0
15	25.6	24.0	24.0	18.6	20.2	731.6	NO.	0.0
16	25.0	23.6	23.2	18.0	20.5	731.2	NO.	0.5
17	25.5	24.0	23.6	18.6	20.5	731.9	O.	0.0
18	25.6	24.6	24.0	18.2	20.5	731.8	NO.	0.0
19	24.8	23.9	22.0	17.0	20.5	729.8	O.	0.0
20	25.0	24.0	23.8	17.6	20.5	730.6	C.	0.0
21	24.8	24.2	24.0	17.9	21.5	731.0	NO.	0.5
22	26.5	25.9	25.8	18.2	21.5	730.2	NO.	0.0
23	24.6	23.0	22.6	18.0	20.0	731.0	O.	0.0
24	22.0	21.4	21.2	17.6	19.6	730.8	NO.	0.1
25	23.5	22.6	22.5	17.8	19.0	730.5	NO.	0.0
26	23.0	22.4	22.2	17.0	18.6	729.5	O.	0.0
27	23.0	22.6	22.6	17.0	18.0	729.5	O.	0.5
28	20.8	20.0	18.8	14.4	18.0	728.1	NO.	0.8
29	21.0	20.2	18.6	14.8	18.5	728.6	NO.	0.0
30	20.5	19.0	19.0	15.2	18.5	729.0	NO.	0.0

ABRIL—1867.

## Observaciones a las nueve de la noche.

D I A S.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TERBLORES.
1	17.0	20.8	729.9	O.	0.0
2	17.4	20.8	729.9	C.	0.0
3	17.2	19.2	730.2	O.	1.0
4	17.2	19.0	730.5	O.	0.0
5	15.7	19.9	729.4	O.	0.0
6	17.8	18.5	729.5	O.	1.0
7	16.2	19.0	730.4	C.	0.0
8	16.9	19.5	730.2	O.	0.0
9	16.4	18.9	729.9	O.	1.0
10	16.6	18.5	730.9	C.	0.0
11	16.8	18.6	731.0	O.	0.0
12	17.2	18.6	731.2	NO.	0.5
13	18.2	18.8	731.8	C.	1.0
14	18.0	18.8	731.6	C.	0.0
15	17.6	19.0	731.9	O.	0.0
16	17.6	19.6	731.6	C.	0.5
17	18.0	19.8	732.0	O.	0.0
18	18.8	19.8	731.1	C.	0.0
19	17.6	20.0	730.0	C.	1.0
20	15.0	19.6	729.9	C.	0.0
21	15.9	19.5	731.3	C.	0.0
22	15.4	19.5	731.2	O.	0.0
23	14.0	19.0	730.0	O.	0.0
24	14.6	18.5	730.5	O.	0.0
25	14.5	18.6	730.9	O.	0.5
26	13.0	17.5	729.8	O.	0.0
27	13.0	17.5	729.7	C.	0.0
28	13.2	16.0	729.2	C.	0.0
29	13.8	17.5	728.7	C.	0.0
30	12.6	17.0	730.6	C.	0.0

Temb. a las 5 h 45'



MAYO—1867.

## Observaciones a las nueve de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES
1	10.0	14.8	14.6	9.9	16.2	730.4	O.	0.0
2	10.5	14.0	14.0	10.1	16.0	730.9	C.	0.5
3	10.8	13.4	14.0	11.6	16.0	731.2	C.	1.0
4	11.0	13.2	13.1	10.6	16.0	731.2	C.	0.0
5	10.0	13.0	13.0	10.5	16.0	733.0	O.	1.0
6	10.8	14.6	14.5	10.9	16.0	732.5	O.	0.0
7	10.0	13.2	13.0	10.0	16.2	731.9	C.	0.0
8	10.0	14.4	14.2	10.2	16.2	731.2	O.	0.0
9	12.5	15.9	15.8	10.5	17.0	731.9	SE.	1.0
10	11.2	14.8	14.6	10.8	16.8	730.9	O.	0.0
11	11.0	14.4	15.0	12.2	16.0	730.8	C.	0.0
12	9.0	13.0	12.9	10.0	16.2	730.2	C.	0.0
13	10.0	12.6	12.5	10.0	16.4	730.2	C.	0.0
14	10.2	13.0	13.0	10.5	16.5	730.6	O.	0.0
15	11.0	14.5	14.3	10.6	16.6	730.8	O.	1.0
16	9.5	13.2	13.0	9.9	16.0	730.9	O.	0.0
17	9.0	13.5	13.4	9.9	16.0	730.5	O.	0.0
18	9.6	13.8	13.6	9.5	16.5	730.8	O.	0.0
19	8.0	13.0	13.0	9.2	16.2	730.2	O.	1.0
20	9.0	13.5	13.4	9.5	16.2	730.5	O.	0.0
21	10.9	13.9	13.5	10.0	16.2	730.2	C.	0.0
22	10.0	13.6	13.4	10.1	16.7	730.8	C.	0.0
23	9.0	13.0	12.2	10.0	16.9	730.6	C.	1.0
24	9.5	14.6	13.5	10.2	16.9	730.7	O.	0.0
25	10.2	14.0	14.2	10.0	16.7	730.5	C.	0.1
26	10.0	13.0	12.6	9.9	16.6	730.6	T. a las 3 h 5'	0.5"
27	9.5	13.0	13.0	10.0	16.0	730.1	C.	0.0
28	8.0	10.9	10.8	9.0	15.6	729.9	O.	0.0
29	10.0	13.0	12.8	9.9	15.8	730.5	C.	0.0
30	10.0	13.6	13.2	10.2	16.2	730.8	C.	0.0
31	10.2	13.8	13.5	10.1	16.5	730.5	C.	0.0

MAYO—1867.

## Observaciones a las tres de la tarde.

D I A S.	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	19.9	19.3	19.1	16.0	18.5	729.8	NO.	0.0
2	19.9	19.6	19.5	16.2	18.0	730.1	NO.	0.0
3	20.0	19.4	18.6	14.2	17.5	729.9	O.	1.0
4	22.0	21.4	19.9	14.2	17.5	730.2	C.	0.0
5	21.5	20.9	20.0	15.0	17.5	731.0	NO.	0.0
6	22.0	20.2	19.0	14.4	18.0	730.5	O.	0.0
7	19.5	21.4	21.0	15.2	18.0	730.5	O.	0.0
8	17.5	18.9	18.8	15.0	17.6	730.2	NO.	0.0
9	21.0	16.9	16.8	15.6	17.8	730.5	NO.	1.0
10	21.0	20.0	19.8	17.6	18.0	729.9	NO.	0.0
11	21.8	19.6	19.5	17.6	18.0	729.9	NO.	0.0
12	23.0	20.6	20.0	14.4	18.0	729.3	O.	0.0
13	20.0	21.2	21.0	17.2	19.0	729.0	NO.	0.0
14	20.2	19.4	18.6	14.6	17.5	728.9	O.	0.8
15	21.0	16.8	16.0	12.6	16.6	730.4	O.	1.0
16	21.0	19.2	18.6	14.2	16.6	730.5	NO.	0.0
17	21.0	19.6	19.0	14.0	17.0	728.5	NO.	0.0
18	21.5	18.8	18.2	13.4	17.0	728.5	NO.	0.0
19	21.2	18.6	18.0	13.2	17.0	729.3	NO.	0.0
20	21.2	19.2	19.0	14.0	17.2	729.6	O.	1.0
21	21.5	20.0	19.2	13.2	17.0	729.6	NO.	0.0
22	21.0	20.1	19.9	13.4	17.0	729.9	NO.	0.0
23	21.0	23.2	23.0	16.2	19.6	730.1	NO.	1.0
24	23.8	20.4	19.6	15.9	19.6	730.0	NO.	0.0
25	20.5	19.6	19.2	19.1	17.6	729.2	NO.	0.0
26	22.2	21.0	20.0	14.8	18.5	727.5	NO.	0.0
27	22.4	21.2	21.0	14.8	18.5	728.6	NO.	0.0
28	22.0	19.6	19.5	15.0	18.9	729.0	O. 0.0	F. as 12h42'
29	19.5	18.9	18.6	14.6	18.6	729.6	NO.	0.0
30	18.0	17.4	16.0	13.0	17.0	730.4	NO.	0.0
31	18.5	17.6	16.0	13.6	17.5	730.1	O.	0.0

MAYO—1867.

## Observaciones a las nueve de la noche.

D I A S.	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	13.4	17.5	730.8	C.	0.0
2	13.2	17.0	730.6	O.	0.0
3	13.7	17.5	730.5	C.	0.0
4	15.4	17.5	730.5	O.	0.0
5	14.0	17.0	733.3	N.	1.0
6	14.0	17.5	729.6	C.	0.0
7	33.6	17.0	730.9	O.	0.0
8	13.8	16.8	730.9	C.	0.5
9	13.6	16.8	731.5	C.	0.8
10	13.4	16.6	731.2	C.	0.5
11	13.9	17.0	731.4	C.	0.0
12	13.2	16.8	730.0	C.	0.0
13	14.4	17.5	729.6	C.	0.0
14	14.2	16.8	729.8	O.	1.0
15	13.4	16.8	732.3	C.	0.0
16	13.8	17.0	730.2	O.	0.0
17	13.6	17.0	730.2	NO.	1.0
18	13.2	16.5	730.6	NO.	0.0
19	13.4	16.5	730.4	NO.	0.0
20	13.2	16.5	730.6	C.	0.0
21	13.5	16.5	730.5	C.	0.0
22	13.6	16.5	729.7	C.	1.0
23	14.2	16.5	729.9	C.	0.0
24	15.2	15.5	730.2	O.	0.0
25	14.4	16.5	729.6	C.	0.0
26	14.4	17.0	727.4	C.	0.0
27	14.2	17.0	729.2	C.	0.0
28	13.2	16.5	729.8	O.	0.0
29	13.2	16.5	731.3	O.	0.0
30	11.6	15.0	729.7	C.	0.0
31	13.0	15.8	729.9	C.	0.0

Garda.

JULIO—1867. (1)

## Observaciones de las nueve de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMPORES.
1	10 0	13.6	13.2	10.2	16.2	730.8	C.	0.0
2	10.2	13.2	13.1	10.1	16.2	730.5	C.	0.0
3	10.0	13.0	13.0	10.0	16.5	730.8	O.	0.0
4	8.4	9.6	9.6	9.4	15.5	730.5	C.	0.0
5	12.0	12.9	12.6	10.2	14.5	733.2	C.	1.0 Llovizna 0.004
6	9.5	13.0	12.8	10.6	14.5	733.0	C.	O.O.T. 9h48'51"
7	10.2	15.0	14.8	0.5	14.0	730.1	C.	0.0
8	7.8	12.2	12.0	8.8	13.2	730.9	C.	0.0
9	8.9	12.0	12.0	8.9	13.0	730.6	C.	0.0
10	8.0	11.2	11.0	9.2	13.0	730.8	O.	0.0
11	7.0	11.0	10.6	8.5	12.0	730.5	O.	0.0
12	10.5	13.0	13.0	10.2	13.8	731.9	O.	0.0
13	10.5	14.0	13.6	10.6	13.9	732.8	C.	0.0
14	7.8	14.2	13.9	10.2	14.2	731.9	C.	1.0
15	9.0	10.2	10.1	9.8	12.2	731.9	C.	1.0
16	8.2	10.0	10.0	9.6	11.5	732.8	O.	0.5
17	8.0	11.0	11.0	9.2	11.2	732.5	O.	0.0
18	8.8	10.1	10.0	9.5	11.0	732.2	O.	0.0
19	10.5	10.2	10.4	9.0	15.0	730.5	NO.	0.0
20	9.0	11.6	11.4	9.6	15.0	730.9	NO.	0.0
21	9.5	11.8	11.6	10.2	16.0	731.6	C.	0.0
22	3.5	5.2	5.6	4.2	13.0	729.2	O.	0.0
23	6.5	8.6	8.5	5.2	10.2	729.9	O.	1.0
24	7.0	9.0	8.8	7.1	9.6	729.9	O.	0.0
25	8.9	10.0	9.8	7.6	9.6	730.5	O.	0.0
26	6.5	9.6	9.4	6.8	9.6	730.6	O.	1.0
27	6.5	9.8	9.6	6.5	9.0	730.8	C.	0.0
28	7.0	10.0	9.8	7.2	10.2	730.0	O.	0.0
29	9.0	14.0	13.0	8.2	13.8	730.1	C.	0.0
30	8.0	10.6	10.5	9.6	12.6	730.5	C.	0.0

(1) El mes de junio no ha sido remitido.

JULIO—1867.

## Observaciones de las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	19.0	17.8	17.6	13.4	16.5	730.4	NO.	0.0
2	18.5	17.2	17.2	13.1	16.5	730.1	NO.	0.0
3	18.5	17.0	17.0	13.0	16.5	730.0	NO.	0.0
4	20.0	19.4	19.2	15.0	17.8	730.0	C.	0.5
5	16.0	15.4	15.2	13.0	15.8	733.0	C.	0.0
6	18.6	18.0	17.6	13.4	16.5	731.0	NO.	0.0
7	25.0	24.4	21.0	12.8	15.5	726.5	O.	0.0
8	17.5	16.9	16.4	12.8	16.5	729.0	NO.	0.0
9	24.0	21.2	20.8	13.0	17.6	729.5	NO.	0.0
10	25.0	23.4	22.0	13.0	18.0	726.3	O.	0.0
11	18.5	17.6	16.8	13.0	16.5	729.7	O.	0.0
12	18.5	17.4	17.0	13.0	16.0	731.7	O.	0.0
13	17.0	16.4	16.2	12.8	15.8	732.1	NO.	0.6
14	17.5	16.9	16.9	12.9	16.0	730.9	NO.	1.0
15	18.5	17.6	16.2	12.6	15.5	730.7	NO.	0.0
16	20.8	19.2	17.6	12.4	16.8	732.1	O.	0.0
17	20.8	19.4	19.2	12.3	16.8	732.1	O.	0.0
18	24.0	21.0	19.6	13.2	17.8	729.8	NO.	0.0
19	22.0	16.8	16.2	12.6	16.0	729.1	NO.	0.0
20	19.0	16.0	15.8	13.6	16.8	730.1	NO.	0.0
21	19.0	15.4	15.0	13.0	16.0	730.1	O.	0.0
22	16.8	14.6	14.8	11.2	14.0	728.3	O.	0.0
23	17.0	15.4	15.0	11.8	14.8	728.5	O.	0.2
24	17.0	15.4	14.8	11.6	14.5	727.7	NO.	0.0
25	17.2	16.2	15.6	11.4	14.5	729.6	NO.	0.0
26	17.5	16.2	15.8	11.0	14.0	729.5	NO.	0.2
27	22.8	16.9	16.8	12.0	14.5	729.9	NO.	0.0
28	17.0	21.9	21.6	13.1	14.5	729.6	O.	0.5
29	24.8	23.8	23.6	15.9	16.8	727.6	O.	0.0
30	17.5	16.9	16.8	15.1	16.8	728.6	O.	0.0

JULIO—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	12.3	15.0	729.7	C.	0.0
2	12.1	14.8	730.1	C.	0.0
3	13.0	15.5	729.8	C.	0.0
4	14.4	16.0	730.3	C.	1.0
5	11.9	15.0	733.5	C.	0.0
6	12.5	15.0	730.8	C.	0.0
7	12.7	15.5	728.7	C.	0.0
8	12.2	15.0	729.2	C.	0.0
9	13.0	15.6	730.0	C.	0.0
10	14.0	16.0	728.5	C.	0.0
11	12.8	14.5	730.0	C.	0.0
12	12.2	15.6	731.3	C.	0.0
13	12.4	15.0	731.9	C.	1.0
14	12.0	15.5	732.3	C.	0.0
15	11.4	15.0	731.8	C.	0.0
16	11.6	15.0	732.6	C.	1.0
17	12.1	15.5	732.3	C.	0.0
18	12.2	16.0	729.8	C.	0.0
19	12.2	15.5	729.7	C.	0.0
20	12.6	14.6	729.8	C.	0.0
21	10.2	14.8	729.4	C.	0.0
22	10.6	14.0	729.7	C.	0.0
23	10.8	15.0	729.6	C.	0.0
24	10.4	14.0	728.0	C.	0.0
25	10.2	13.6	729.2	C.	0.0
26	9.9	12.8	729.9	C.	0.0
27	11.2	13.0	730.3	C.	0.0
28	13.4	14.8	730.2	C.	0.0
29	14.9	15.8	726.0	C.	0.0
30	13.2	14.8	728.6	C.	0.0

AGOSTO—1867.

Observaciones a las nueve de la mañana.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBIEMBRES.
1	5.0	10.4	11.8	9.2	14.0	727.9	C.	0.0
2	4.0	10.8	12.8	10.6	13.0	737.8	SE.	1.0
3	6.0	7.1	8.8	6.8	11.0	733.4	N.O	0.0
4	6.0	8.1	9.4	7.2	11.0	730.2	C.	0.0
5	8.0	9.6	9.5	7.9	10.5	730.5	O.	0.0
6	9.8	10.2	10.1	8.1	10.5	732.9	C.	0.0
7	9.9	11.6	11.6	9.2	14.0	735.8	O.	0.0 T. 4 h 30'
8	6.0	10.6	10.4	9.5	14.0	733.6	O.	0.0 T. 3 h 30'
9	6.5	10.2	10.1	9.5	14.0	731.2	C.	0.0 T. 4 h.
10	6.6	10.1	10.1	8.8	14.0	731.2	O.	0.0 T. 2 h.
11	7.5	10.6	10.4	8.6	14.0	731.6	C.	0.0
12	7.4	10.0	9.8	8.4	14.2	731.6	C.	0.0
13	5.6	9.6	9.6	8.5	13.2	730.8	O.	0.0
14	8.0	10.0	10.0	9.1	13.6	731.2	C.	0.0
15	9.2	10.0	10.0	9.2	13.2	731.2	C.	0.0
16	6.8	9.6	9.6	7.8	12.6	731.4	O.	0.0
17	7.5	9.8	9.5	7.9	12.6	732.9	C.	0.0
18	6.2	9.9	9.5	7.4	11.1	732.8	C.	0.0 T. 11h.
19	7.0	9.5	9.4	7.0	11.1	732.5	C.	0.0
20	7.5	10.1	9.8	6.9	10.2	732.0	O.	0.0
21	6.5	10.2	10.1	9.5	14.0	730.6	O.	0.0
22	9.2	10.6	10.5	9.4	14.0	731.2	C.	0.0
23	9.0	10.8	10.8	9.8	14.0	731.4	C.	0.0 T. 12h 35'
24	9.0	10.6	10.6	9.6	14.0	732.6	O.	0.0
25	7.9	10.4	10.4	8.0	13.5	733.8	C.	0.8
26	9.9	10.8	10.6	8.5	13.5	733.0	C.	0.0
27	8.9	10.5	10.4	9.0	14.0	733.1	O.	0.0
28	9.0	11.4	12.0	10.0	13.0	731.1	C.	0.5
29	10.5	12.4	12.2	10.0	14.5	731.6	C.	1.0
30	10.2	12.6	12.5	10.0	14.5	732.4	C.	0.0
31	10.4	12.5	12.4	10.1	14.5	734.1	C.	1.0

AGOSTO—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	25.0	18.0	16.6	12.8	16.0	732.2	NO.	0.0
2	25.0	16.0	15.8	12.2	17.0	732.4	C.	0.0
3	25.0	19.2	18.2	13.2	16.0	733.3	NO.	0.0
4	18.0	17.4	17.4	12.0	15.0	730.0	NO.	0.0
5	17.0	16.0	15.8	11.6	15.0	729.3	O.	0.5
6	16.8	16.2	16.1	12.0	15.5	730.5	NO.	0.0
7	17.5	17.0	16.2	10.6	15.0	735.4	O.	0.1
8	19.5	18.8	17.6	10.0	16.2	731.3	O.	0.0
9	19.8	18.6	17.6	11.6	16.5	730.0	O.	0.0
10	19.2	18.6	17.9	11.4	16.5	730.6	O.	0.0
11	19.0	17.2	16.6	11.0	15.5	731.4	O.	0.0
12	19.2	18.6	18.4	11.4	15.5	731.0	O.	0.0
13	18.0	17.4	17.3	12.1	15.5	730.2	NO.	0.0
14	18.0	17.2	16.6	12.2	15.2	731.9	O.	0.0
15	18.6	17.9	16.6	12.2	15.2	731.0	O.	0.0
16	17.6	16.4	16.2	12.2	15.2	730.2	C.	0.0 T. 1h3' 15"
17	17.5	13.9	12.8	10.4	13.8	731.9	O.	1.0
18	18.0	17.4	16.0	11.6	15.8	732.2	O.	0.0
19	22.5	19.2	19.1	11.8	15.8	730.8	NO.	0.0
20	20.0	19.4	19.4	11.8	15.8	731.1	NO.	0.0
21	18.5	17.6	16.6	11.2	14.8	729.5	O.	0.2
22	18.0	17.6	17.5	11.4	14.8	730.6	NO.	0.0
23	18.5	17.0	17.0	11.4	14.5	730.8	C.	0.5
24	18.0	17.4	17.7	11.2	14.5	731.0	O.	0.1
25	18.2	17.6	17.4	11.4	14.5	731.4	NO.	0.0
26	21.0	20.0	18.0	12.1	16.0	731.3	NO.	0.8
27	22.2	21.4	20.8	13.0	17.0	728.2	O.	0.0
28	22.4	18.0	16.4	12.4	16.5	729.0	NO.	0.0
29	19.5	17.8	16.2	12.2	16.5	731.5	NO.	0.0
30	20.2	17.9	16.8	12.4	16.5	731.6	NO.	0.0
31	20.1	18.2	17.1	12.2	16.5	731.9	O.	0.0



AGOSTO—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			
1	25.0	18.0	16.6	12.8	16.0	732.2	NO. 0.0
2	25.0	16.0	15.8	12.2	17.0	732.4	C. 0.0
3	25.0	19.2	18.2	13.2	16.0	733.3	NO. 0.0
4	18.0	17.4	17.4	12.0	15.0	730.0	NO. 0.0
5	17.0	16.0	15.8	11.6	15.0	729.3	O. 0.5
6	16.8	16.2	16.1	12.0	15.5	730.5	NO. 0.0
7	17.5	17.0	16.2	10.6	15.0	735.4	O. 0.1
8	19.5	18.8	17.6	10.0	16.2	731.3	O. 0.0
9	19.8	18.6	17.6	11.6	16.5	730.0	O. 0.0
10	19.2	18.6	17.9	11.4	16.5	730.6	O. 0.0
11	19.0	17.2	16.6	11.0	15.5	731.4	O. 0.0
12	19.2	18.6	18.4	11.4	15.5	731.0	O. 0.0
13	18.0	17.4	17.3	12.1	15.5	730.2	NO. 0.0
14	18.0	17.2	16.6	12.2	15.2	731.9	O. 0.0
15	18.6	17.9	16.6	12.2	15.2	731.0	O. 0.0
16	17.6	16.4	16.2	12.2	15.2	730.2	C. 0.0 T. h'3'15"
17	17.5	13.9	12.8	10.4	13.8	731.9	O. 1.0
18	18.0	17.4	16.0	11.6	15.8	732.2	O. 0.0
19	22.5	19.2	19.1	11.8	15.8	730.8	NO. 0.0
20	20.0	19.4	19.4	11.8	15.8	731.1	NO. 0.0
21	18.5	17.6	16.6	11.2	14.8	729.5	O. 0.2
22	18.0	17.6	17.5	11.4	14.8	730.6	NO. 0.0
23	18.5	17.0	17.0	11.4	14.5	730.8	C. 0.5
24	18.0	17.4	17.7	11.2	14.5	731.0	O. 0.1
25	18.2	17.6	17.4	11.4	14.5	731.4	NO. 0.0
26	21.0	20.0	18.0	12.1	16.0	731.3	NO. 0.8
27	22.2	21.4	20.8	13.0	17.0	728.2	O. 0.0
28	22.4	18.0	16.4	12.4	16.5	729.0	NO. 0.0
29	19.5	17.8	16.2	12.2	16.5	731.5	NO. 0.0
30	20.2	17.9	16.8	12.4	16.5	731.6	NO. 0.0
31	20.1	18.2	17.1	12.2	16.5	731.9	O. 0.0

AGOSTO—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	12.0	15.0	735.3	NO.	0.0
2	11.1	14.0	734.3	C.	0.0
3	11.5	14.0	730.2	NO.	0.0
4	12.0	14.0	731.2	NO.	0.0
5	12.1	14.5	730.6	O.	0.1
6	11.2	14.5	733.9	NO.	1.0
7	10.8	12.5	735.1	O.	0.0
8	10.9	12.0	734.6	O.	0.0
9	10.4	13.5	730.2	O.	0.0
10	10.5	13.5	730.9	O.	0.0
11	10.2	13.5	731.0	NO.	0.0
12	10.6	13.5	730.9	C.	0.0
13	10.0	13.5	731.1	C.	0.0
14	11.4	14.5	731.1	O.	0.0
15	11.6	14.5	731.2	C.	0.0
16	11.2	14.5	731.0	O.	0.5
17	11.2	14.5	731.9	O.	0.0
18	11.4	13.5	732.6	C.	0.0
19	11.2	14.0	731.1	O.	0.0
20	10.4	13.6	731.4	O.	0.0
21	11.0	14.5	730.7	C.	0.0
22	11.2	14.5	731.1	C.	0.0
23	11.5	14.5	732.0	O.	0.0
24	11.4	14.5	733.1	C.	0.0
25	11.2	14.0	731.8	C.	0.0
26	11.6	14.0	731.9	O.	0.0
27	12.0	14.8	729.7	O.	0.0
28	11.4	14.5	730.4	O.	0.0
29	11.2	14.0	732.6	C.	0.0
30	10.8	13.5	732.9	O.	0.0
31	11.0	13.5	734.9	O.	0.0

SETIEMBRE—1867.

## Observaciones a las nueve de la mañana.

D I A S.	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	10.1	12.7	12.6	9.5	14.5	732.8	C.	0.0
2	8.9	11.6	11.4	9.5	14.5	732.6	O.	0.0
3	10.0	13.5	13.4	10.1	15.0	730.4	C. O.	0.0 10h 23' 30"
4	10.1	12.7	12.6	9.5	14.5	730.0	C.	0.0
5	10.5	12.6	12.5	10.1	14.8	730.6	C.	0.0
6	11.1	13.5	13.2	10.4	15.0	730.5	C.	0.0
7	10.5	12.1	12.0	10.0	14.5	730.9	C.	1.0
8	7.5	10.6	10.5	9.6	14.0	730.6	C.	0.0
9	8.0	10.9	10.8	9.9	14.0	732.5	C.	0.0
10	7.5	10.6	10.5	9.2	14.0	731.2	O.	0.0
11	9.2	11.5	11.5	9.6	14.0	730.9	C.	1.0
12	6.0	10.6	11.4	9.1	14.0	732.6	O.	0.0
13	7.6	10.2	10.1	9.7	14.0	732.1	C.	0.0
14	7.8	12.0	12.0	8.8	14.0	731.5	O.	0.0
15	8.8	11.2	11.6	9.8	14.5	730.6	C.	0.0
16	9.0	11.6	11.4	9.8	14.5	730.8	C.	0.0
17	10.0	12.4	12.2	10.1	14.5	730.6	O.	0.0
18	10.0	12.6	12.4	10.5	14.5	730.9	O.	0.1
19	9.9	11.4	11.2	10.1	14.0	731.8	O.	0.0
20	9.6	11.5	11.5	10.6	14.0	731.6	O.	0.0
21	9.8	10.6	10.4	10.7	14.5	731.9	C.	0.5
22	10.0	11.9	11.6	9.8	14.5	731.5	C.	0.0
23	9.8	10.6	10.2	9.5	14.5	731.4	O.	1.0
24	9.0	10.5	10.4	9.1	14.0	731.6	C.	0.0
25	10.9	12.9	12.4	9.4	15.0	731.2	O.	0.0
26	10.5	13.1	13.0	9.6	15.0	731.5	O.	0.0
27	10.2	15.4	15.4	10.8	15.8	731.5	O.	0.0
28	11.0	15.9	15.5	10.6	15.8	731.9	C.	0.1
29	11.0	13.2	13.6	11.6	14.5	731.7	O.	1.0
30	10.6	13.0	12.8	11.5	14.0	731.5	O.	1.0

SETIEMBRE—1867.

Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.		SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
	TERMÓMETRO LIBRE.	TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.	DIRECCION DEL VIENTO.			NUBLADOS, TEMBLORES.	
1	20.0	19.4	18.0	12.4	17.5	734.1	O.	0.0
2	26.8	25.4	24.0	14.0	17.0	730.1	O.	0.1
3	24.0	22.8	21.0	14.4	18.5	729.8	O.	0.5
4	23.5	22.9	22.6	15.0	18.5	729.3	NO.	0.0
5	17.8	16.9	16.9	12.0	18.1	729.9	O.	0.0
6	18.5	17.9	16.0	12.4	16.5	730.2	O.	0.0
7	20.5	19.8	19.6	12.8	16.8	730.3	O.	0.0
8	21.2	20.4	19.0	12.4	16.0	729.9	O.	0.0
9	21.5	20.0	19.0	12.5	16.0	731.9	O.	0.0
10	21.5	20.9	19.9	13.0	16.0	731.0	O.	0.0
11	21.0	20.4	20.1	12.8	16.0	730.5	O.	0.0
12	20.5	20.0	20.0	13.2	16.0	730.6	O.	0.0
13	21.5	19.9	19.6	14.6	16.5	731.4	O.	0.0
14	21.5	20.8	20.0	12.4	16.5	730.6	O.	0.0
15	21.5	20.9	20.6	13.4	16.5	730.2	O.	0.0
16	22.5	21.2	20.0	13.0	17.6	728.1	NO.	0.0
17	22.0	20.2	20.1	12.8	17.5	728.6	NO.	0.0
18	20.8	19.8	19.5	13.0	16.5	728.8	NO.	1.0
19	20.5	18.4	18.4	13.2	16.0	731.1	O.	0.0
20	21.6	21.0	19.6	13.6	16.4	731.0	O.	0.0
21	22.4	21.2	18.8	13.5	17.2	730.9	O.	0.0
22	26.5	25.1	18.8	13.4	17.9	731.0	O.	0.0
23	26.4	22.9	19.9	15.2	17.4	731.2	NO.	0.0
24	26.0	24.8	23.0	15.0	18.0	731.1	NO.	0.0 T. 11h 20'
25	25.5	22.7	21.0	15.2	18.0	729.6	NO.	0.1
26	23.5	22.9	21.9	15.2	18.0	730.1	NO.	0.0
27	23.5	22.7	20.0	15.2	18.0	729.1	NO.	0.0
28	23.5	21.7	20.2	14.5	18.5	729.8	NO.	0.0
29	23.5	22.1	22.0	15.2	18.5	730.0	O.	0.0
30	23.2	22.6	22.1	15.6	18.5	730.4	O.	0.0

## SEPTIEMBRE—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMPORES.
1	11.1	14.0	735.1	O.	0.0
2	11.2	14.0	730.6	C.	0.2
3	12.4	15.1	730.0	C.	0.0
4	12.8	16.0	728.3	O.	0.0
5	12.1	15.5	730.1	O.	0.0
6	10.8	15.0	731.7	O.	0.0
7	11.2	15.5	731.0	C.	0.0
8	12.1	15.5	731.8	O.	0.0
9	12.1	14.5	731.8	O.	0.0
10	11.6	14.5	731.9	O.	0.5
11	11.0	14.5	731.5	O.	0.0
12	12.0	14.5	731.0	O.	0.0
13	11.6	15.0	731.1	C.	0.0
14	12.4	15.5	730.3	C.	0.0
15	12.4	15.5	729.1	C.	1.0
16	11.6	15.0	729.9	NO.	0.0
17	11.4	14.5	730.6	O.	0.0
18	11.1	13.8	732.3	O.	0.0
19	11.6	14.5	731.9	O.	0.0
20	11.4	14.5	731.6	O.	0.0
21	10.2	14.0	731.8	C.	0.0
22	11.4	14.0	731.6	O.	0.0
23	11.6	14.2	730.7	O.	0.0 T. 7h 35'
24	15.9	17.0	729.8	C.	0.0
25	13.8	17.0	730.8	O.	0.0
26	13.2	17.8	729.8	C.	0.0
27	13.4	16.0	730.1	C.	0.0
28	13.6	16.1	730.4	C.	0.0
29	13.1	16.0	728.0	O.	0.0
30	11.4	15.0	730.6	O.	0.0

OCTUBRE—1867.

## Observaciones a las nueve de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	CICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	10.5	17.0	17.0	12.8	16.5	732.7	O.	0.2
2	11.0	14.4	14.4	11.8	15.0	734.0	O.	1.0
3	10.0	15.9	15.5	11.0	15.0	733.5	O.	0.5
4	10.0	15.6	15.5	11.1	15.0	731.9	C.	0.0
5	13.0	16.6	16.5	12.9	16.0	731.8	O.	0.5
6	12.0	15.9	15.8	12.2	16.0	732.0	O.	0.5
7	11.9	14.4	14.2	11.1	15.5	732.1	O.	0.0
8	11.0	15.1	15.0	10.8	15.0	731.9	O.	0.5 T. 2h 39' 20"
9	11.2	15.1	14.8	11.1	15.1	732.1	C.	1.0
10	12.5	15.9	15.5	11.4	16.0	731.6	O.	0.0
11	11.1	16.6	16.4	13.0	16.5	731.1	C.	0.0
12	11.6	15.9	15.6	13.2	16.0	731.2	C.	0.0
13	12.5	16.0	15.8	14.0	16.5	730.0	C.	0.0
14	11.8	15.1	15.0	14.1	16.0	730.8	C.	0.0
15	11.0	15.9	15.6	14.6	16.5	730.9	O.	0.5
16	11.8	15.8	14.4	11.8	16.5	731.5	O.	0.2
17	12.5	14.6	14.4	11.8	15.8	731.7	NO.	1.0
18	12.5	16.6	16.4	13.2	16.8	730.1	O.	0.5
19	12.9	16.9	16.6	13.2	16.8	730.4	O.	0.5
20	12.6	16.8	16.6	13.2	16.8	730.5	O.	1.0
21	13.0	16.9	16.8	13.1	16.0	730.8	NO.	0.0
22	13.5	16.9	16.8	14.2	16.8	731.2	O.	0.0
23	12.6	16.8	16.8	14.2	16.8	731.6	O.	1.0
24	12.8	16.9	16.8	13.6	16.8	731.4	O.	0.0
25	11.0	15.8	15.6	13.9	16.8	731.8	NO.	0.0
26	12.0	16.9	16.4	13.4	16.8	731.2	NO.	0.5
27	13.0	15.8	15.6	13.4	16.5	730.9	O.	1.0
28	13.0	16.0	15.8	13.6	16.5	730.8	C.	1.0
29	13.2	16.9	16.5	13.8	16.8	730.5	O.	0.2
30	13.6	17.2	17.2	14.0	16.9	730.2	C.	0.0
31	12.8	15.8	15.6	13.0	16.5	731.0	O.	0.2

OCTUBRE—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORS.
1	24.5	23.4	23.0	15.0	19.0	731.4	O.	0.8
2	24.0	20.0	19.0	14.4	18.5	732.9	NO.	0.8
3	26.0	23.4	22.0	15.6	21.0	730.8	NO.	0.0
4	29.8	22.9	21.4	15.6	21.0	730.4	NO.	0.1
5	23.5	22.8	22.2	16.2	21.5	730.6	NO.	1.0
6	22.0	21.4	21.4	16.0	21.5	731.1	NO.	0.0
7	22.9	22.3	21.6	16.0	21.5	731.5	NO.	0.0
8	24.5	20.4	19.2	14.4	19.0	731.4	O.	0.0
9	21.8	19.4	19.0	14.2	19.8	730.8	O.	0.0
10	22.8	21.0	19.0	14.2	18.5	730.5	O.	0.0
11	25.0	23.0	22.5	14.8	20.8	730.8	O.	0.0
12	23.5	21.6	20.6	14.4	19.0	729.8	O.	0.0
13	24.5	20.8	18.0	14.6	18.0	728.8	O.	0.0
14	25.0	22.4	22.2	14.6	20.0	729.2	NO.	0.0
15	25.5	23.9	21.6	15.0	20.5	729.0	O.	0.0
16	24.0	23.4	21.2	15.2	20.0	729.9	O.	0.5
17	23.8	20.4	19.0	14.4	18.0	731.0	NO.	0.0
18	24.5	23.9	23.2	15.6	20.5	729.5	O.	0.8
19	24.5	22.4	22.0	15.2	20.0	729.2	NO.	0.5
20	25.0	24.2	23.6	15.4	20.0	729.6	NO.	0.0
21	23.0	24.4	23.8	15.4	20.0	730.0	NO.	0.0
22	23.5	22.4	22.0	15.2	19.6	730.4	NO.	0.0
23	23.8	22.5	22.4	15.6	19.6	730.6	O.	0.0
24	24.6	22.9	22.6	15.8	20.0	730.8	O.	0.0
25	25.0	23.4	22.6	16.0	20.0	729.3	O.	0.0 T. 1h 45'
26	24.8	23.4	21.4	16.2	20.0	728.8	O.	0.0
27	25.1	23.9	21.6	16.2	20.0	730.0	C.	0.0
28	25.8	24.4	22.6	16.4	21.0	729.4	NO.	0.2
29	25.0	22.8	21.6	16.2	20.5	728.9	O.	0.8
30	23.5	21.4	21.2	15.2	19.8	730.1	O.	0.5
31	24.9	23.9	22.9	15.2	20.5	729.6	O.	0.8

OCTBRE—1867.

## Observaciones a las nueve de la noche.

D I A S .	TERMÓMETRO LIBRE.	TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
				DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	10.0	15.0	731.8	O.	0.5
2	14.4	16.5	733.2	C.	0.0
3	14.2	16.0	731.9	O.	0.2
4	15.7	16.9	731.0	O.	0.0
5	14.4	15.8	731.7	O.	1.0
6	13.4	16.0	732.0	C.	0.0
7	13.0	15.5	731.8	O.	0.5
8	14.0	15.8	731.7	C.	0.2 T. 8h 18'02"
9	13.9	15.8	731.9	O.	1.0
10	12.9	16.0	731.6	C.	0.0
11	12.2	16.0	731.0	C.	0.0
12	14.4	16.5	730.7	O.	0.5 T. 5h 35' 05"
13	13.4	16.0	729.2	C.	0.0 T. 4h 35' 05"
14	13.6	16.0	730.0	O.	0.0
15	14.6	16.9	730.6	O.	0.0
16	13.8	16.5	730.4	O.	0.0
17	13.6	16.0	730.6	NO.	1.0
18	14.6	17.0	730.1	O.	0.0
19	14.8	16.8	730.1	O.	0.0
20	13.6	16.8	730.5	NO.	0.5
21	14.6	16.8	730.6	O.	0.2
22	14.1	16.8	731.8	C.	0.0 T. 9h 7'20"
23	14.2	16.8	730.9	O.	0.0
24	14.6	17.6	731.2	C.	0.0
25	15.0	17.1	730.3	O.	0.0
26	14.6	16.9	730.0	O.	0.0
27	15.0	16.8	730.2	C.	1.0
28	14.6	17.2	730.2	C.	0.0
29	15.0	17.5	730.2	O.	0.0
30	13.8	16.5	730.4	C.	0.5
31	13.1	26.0	730.2	O.	0.2



## NOVIEMBRE—1867.

## Observaciones a las nueve de la mañana.

D I A S .	TERMÓMETRO DE MÍNIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	11.8	16.4	16.2	13.0	17.2	731.7	O.	0.0
2	11.0	16.1	16.0	13.2	17.0	732.0	O.	0.2 T. 9h 25'
3	13.6	17.1	17.1	14.1	17.6	731.9	C.	1.0
4	13.2	17.5	17.1	14.4	17.6	730.8	C.	1.0
5	13.5	16.6	16.4	13.6	17.5	733.2	O.	0.5
6	12.5	16.4	16.2	13.0	17.2	731.7	O.	0.0
7	13.1	17.5	17.2	14.0	19.5	731.6	O.	0.5 dos T. (a)
8	12.5	16.6	16.2	13.1	19.0	731.9	O.	0.0
9	11.2	22.2	22.0	14.0	18.0	731.1	O.	0.0
10	13.5	17.8	17.6	13.4	18.0	730.8	C.	1.0
11	13.0	17.5	17.2	13.9	19.1	730.9	O.	0.5
12	11.8	17.9	17.6	14.4	17.5	730.5	C.	0.0
13	11.6	17.8	17.7	14.1	17.5	730.6	C.	1.0
14	14.5	15.9	15.4	13.0	18.0	732.2	C.	1.0
15	13.5	18.1	18.0	13.9	19.5	732.0	C.	0.5
16	12.7	18.2	18.0	13.5	19.5	732.0	C.	0.5
17	13.0	19.6	19.4	14.6	19.8	731.9	C.	0.0
18	13.2	21.2	21.0	15.9	20.0	731.6	O.	0.0
19	13.9	20.6	20.0	15.9	20.0	731.0	NO.	0.5
20	13.5	18.0	17.6	14.2	17.0	730.9	C.	0.0
21	13.5	17.0	16.8	14.0	17.8	731.5	NO.	1.0
22	15.0	18.0	17.6	14.6	18.0	731.6	C.	1.0
23	14.0	16.6	17.2	15.0	18.0	731.2	C.	0.0
24	15.0	19.4	19.6	15.4	19.0	731.7	SE.	0.8
25	15.1	19.6	19.5	15.6	19.0	731.9	SE.	0.5
26	15.2	20.0	20.0	15.1	20.0	731.6	O.	1.0
27	15.0	19.0	18.0	14.8	18.5	732.4	O.	1.0
28	14.5	18.9	18.6	14.9	18.5	722.1	O.	1.0
29	13.5	19.0	18.2	14.9	18.5	722.0	C.	1.0
30	16.5	22.0	20.0	16.2	20.0	731.6	O.	0.5

(a) Uno a las 12 h 15' i el otro a las 3 h. El 1.º duró 2" i el 2.º duró 40"

## NOVIEMBRE—1867.

## Observaciones a las tres de la tarde.

D I A S .	TERMÓMETRO DE MÁXIMO.	TERMÓMETRO LIBRE.	SICRÓMETRO.		TERMÓMETRO DEL BARÓMETRO.	ALTURA DEL BARÓMETRO.	OBSERVACIONES.	
			TERMÓMETRO SECO.	TERMÓMETRO HÚMEDO.			DIRECCION DEL VIENTO.	NUBLADOS, TEMBLORES.
1	25.0	23.4	23.1	15.4	19.5	731.1	O.	0.0
2	24.5	22.2	22.1	15.0	19.5	731.1	O.	0.0
3	23.0	22.0	21.2	15.4	18.5	730.0	O.	0.5
4	25.2	24.6	22.6	16.2	19.5	729.2	O.	0.5
5	25.0	23.2	21.9	15.8	20.0	731.6	O.	0.0
6	24.0	22.4	22.0	15.3	20.0	730.0	O.	0.0
7	23.5	19.8	18.6	14.0	18.9	731.5	NO.	0.5
8	24.5	23.8	23.5	14.4	19.6	731.6	O.	0.0
9	29.5	27.7	26.9	15.8	22.0	728.1	NO.	0.0
10	28.0	27.4	27.1	15.6	22.2	729.1	NO.	0.5
11	26.0	25.4	25.1	17.2	21.0	730.5	O.	0.5
12	26.0	25.4	23.9	17.4	21.0	730.7	O.	0.0
13	26.0	21.2	21.0	15.6	19.8	730.5	O.	0.0
14	23.8	23.0	21.9	16.2	21.0	731.4	O.	0.0
15	25.0	24.4	22.6	16.2	21.5	731.6	O.	0.5
16	26.0	25.4	25.2	16.4	21.6	731.8	C.	0.5
17	28.0	27.4	27.0	16.4	22.0	729.1	O.	0.0
18	28.0	25.0	28.8	16.8	21.8	729.2	O.	0.0
19	26.0	25.0	24.2	17.2	21.5	729.9	NO.	0.0
20	25.8	24.8	23.5	17.0	22.0	730.4	O.	0.0
21	25.5	24.6	22.5	17.2	21.5	729.3	O.	0.1
22	25.2	24.0	23.5	16.2	21.0	730.0	NO.	0.0
23	26.5	25.0	24.0	16.4	21.0	730.9	NO.	0.0
24	26.2	25.6	24.9	16.9	21.5	730.9	NO.	0.5
25	28.5	26.0	25.6	17.8	22.8	731.8	O.	0.8
26	26.5	26.0	25.5	17.2	21.5	730.7	O.	0.8
27	26.0	24.0	24.0	17.2	21.5	732.0	O.	0.0
28	28.0	26.0	25.0	18.0	23.0	730.3	NO.	0.5
29	26.5	24.8	22.0	16.8	21.8	730.9	O.	0.1
30	28.0	27.1	25.0	18.0	23.0	729.8	O.	0.0







