

Año	2010											
Día/Mes	SEP			OCT			NOV			DIC		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1				23.7	19.3	16.1	21.7	18.1	15.9	21.3	17.9	16.3
2				24.7	19.0	14.8	22.7	18.5	16.2	21.4	17.3	15.7
3				23.6	19.0	16.6	22.1	18.1	15.8	19.8	17.3	16.3
4				22.4	17.8	15.9	23.9	18.9	16.3	17.6	16.5	14.7
5				24.4	18.8	15.6	24.7	19.4	15.9	20.6	16.0	12.8
6				22.6	18.4	16.7	23.9	17.9	16.3	23.4	19.2	15.9
7				25.5	19.8	15.8	23.1	18.2	15.6	19.7	17.5	15.9
8				24.7	20.0	16.6	21.7	18.0	16.1	22.9	18.5	15.7
9				25.4	19.8	15.2	39.1	18.7	15.5	23.5	18.8	15.8
10				26.5	20.4	15.3	20.7	18.0	16.2	22.9	18.4	16.2
11				26.6	20.8	16.8	19.2	17.6	16.4	22.6	18.8	16.1
12				24.9	19.4	15.1	21.6	17.9	16.0	23.3	19.1	16.7
13				25.8	20.2	15.2	20.1	17.4	15.9	21.2	17.6	16.2
14				24.3	19.7	16.6	19.8	17.2	15.6	23.8	18.4	15.2
15				21.9	18.0	15.3	20.7	17.4	15.6	22.8	17.8	15.1
16				22.3	18.2	15.4	21.2	17.7	15.3	21.6	18.0	15.1
17	21.8	20.2	19.2	19.2	17.5	16.7	18.8	16.8	15.3	21.9	18.3	15.5
18				22.7	18.1	14.9	20.3	17.2	15.4	21.3	17.5	15.8
19				23.7	18.8	15.1	20.8	17.0	14.7	21.9	17.1	15.6
20				23.5	17.9	14.7	22.6	17.5	14.6	20.2	17.2	15.2
21				22.3	17.9	14.1	22.5	18.2	14.1	22.3	18.2	15.8
22				22.5	18.5	16.2	21.9	18.2	15.8	21.8	18.0	14.9
23				21.8	18.5	16.4	21.2	17.9	16.1	21.5	17.9	14.9
24	21.4	18.9	17.3	22.1	18.1	16.0	19.2	17.3	15.3	23.4	18.7	15.2
25	22.2	18.3	16.3	22.9	18.0	15.3	22.3	17.9	13.9	23.3	19.0	15.6
26	22.1	18.8	15.9	23.0	18.8	15.5	23.1	18.8	15.2	21.2	18.3	16.4
27	19.7	17.6	16.2	22.9	18.7	16.7	22.8	18.6	16.4	23.3	19.0	15.3
28	23.4	18.8	16.1	23.3	17.8	15.6	20.3	17.8	16.4	24.2	19.5	15.7
29	26.0	19.2	15.6	21.7	17.6	14.7	23.6	19.4	16.4	24.2	20.0	17.5
30	23.5	19.1	16.2	21.7	18.0	16.0	23.1	18.8	14.9	25.2	20.0	15.7
31				22.6	18.4	16.4				25.1	19.6	15.7
Promedio Mensual	26.0	18.9	15.6	26.6	18.8	14.1	39.1	18.0	13.9	25.2	18.2	12.8



ESTACIÓN METEOROLÓGICA HOSPITAL VILLAMARÍA

RESUMEN TEMPERATURA DIARIO ANUAL



Año	2013																				
Día/Mes	ENE			FEB			MAR			ABR			MAY			JUN			JUL		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1	25.7	19.6	15.8	22.6	19.6	16.7	21.7	19.0	17.0	24.5	20.7	17.3	20.7	18.6	16.8	23.3	18.2	14.2	22.3	18.2	16.4
2	24.2	19.2	15.0	18.6	17.7	17.2	24.4	19.9	15.7	23.1	19.8	17.1	22.1	18.3	15.5	25.2	19.3	15.2	23.8	18.6	14.5
3	25.4	19.7	15.2	23.9	19.2	16.7	23.8	19.7	17.2	24.9	20.5	17.4	20.7	18.3	16.4	23.2	18.9	15.8	23.6	19.0	15.8
4	25.8	19.9	16.0	22.7	19.1	16.9	23.8	19.8	15.6	26.1	20.8	17.9	26.1	19.5	15.7	26.1	20.1	16.1	24.7	19.1	14.9
5	26.4	20.0	16.1	21.2	18.5	16.8	26.7	20.5	16.2	24.6	20.4	17.6	21.3	18.2	15.9	23.8	19.2	15.8	22.5	18.8	16.0
6	25.5	19.8	16.4	22.1	19.1	16.3	25.4	19.7	17.5	25.1	20.6	16.8	24.1	19.6	16.9	24.4	19.3	15.4	24.7	19.0	16.3
7	25.8	19.4	14.8	22.8	19.5	17.3	24.7	19.3	16.6	25.6	21.0	17.4	21.2	18.6	17.2	23.7	19.9	17.6	24.7	19.3	15.4
8	26.8	20.2	14.9	22.2	18.6	16.9	25.9	20.3	16.8	24.9	20.9	17.8	22.6	18.9	15.9	24.8	19.8	16.4	25.9	20.4	16.9
9	27.3	20.0	14.9	22.5	18.5	16.6	25.3	20.2	17.7	26.5	21.1	16.9	21.8	18.8	16.6	25.6	20.8	17.4	24.1	19.1	16.9
10	26.7	20.4	17.1	20.7	17.8	15.6	24.9	20.3	16.1	25.7	20.2	16.9	24.4	19.8	17.1	23.7	20.2	17.7	19.6	17.4	15.8
11	25.7	20.1	15.7	23.7	18.3	16.5	24.6	20.5	16.3	24.5	19.5	15.9	22.6	19.4	17.2	23.3	19.6	17.4	23.4	19.1	15.2
12	23.8	19.4	14.7	18.6	16.7	15.9	24.9	21.1	17.8	26.6	20.2	16.6	24.9	19.4	15.6	24.6	19.8	16.5	24.2	19.6	17.0
13	21.4	19.2	16.7	24.0	18.5	15.2	22.9	20.2	18.4	26.1	20.8	16.3	24.3	19.9	16.5	25.6	20.1	17.2	24.4	19.1	16.1
14	24.9	19.5	17.0	20.1	17.5	15.7	23.8	20.2	18.1	24.9	20.3	18.0	23.5	19.9	17.2	22.9	18.0	15.7	25.8	19.3	14.6
15	24.9	18.8	15.6	24.4	18.4	14.2	21.8	18.5	16.8	24.4	20.5	17.8	21.0	19.2	17.4	22.9	20.6	18.9	22.6	18.7	16.1
16	25.3	19.3	14.6	25.2	19.6	15.1	26.0	20.0	15.5	26.7	20.6	16.9	21.9	18.7	17.1	24.3	20.3	17.6	27.0	19.6	15.7
17	23.9	19.6	17.3	20.3	17.5	15.3	24.3	19.8	16.3	25.2	19.2	16.1	19.8	17.8	16.4	24.3	20.3	16.4	25.4	20.4	16.9
18	23.6	19.3	17.4	24.6	18.8	14.4	22.4	18.6	15.9	22.5	18.6	15.7	24.3	19.4	15.3	25.3	20.7	16.7	22.3	19.0	17.0
19	25.6	20.4	17.2	24.8	19.7	16.1	23.0	19.1	16.2	22.7	18.1	16.5	24.5	19.9	17.2	22.7	19.5	17.1	24.1	19.4	16.1
20	26.3	20.3	15.7	25.2	20.2	17.2	25.5	19.1	15.7	22.3	18.3	15.7	22.6	18.9	16.9	24.9	19.6	16.6	24.7	20.3	17.3
21	23.7	20.2	15.6	24.3	19.6	15.9	18.9	17.2	15.4	23.7	19.0	16.4	20.0	18.1	16.9	26.1	20.1	16.1	25.0	19.6	15.6
22	24.3	20.4	17.2	26.2	20.2	16.4	24.2	19.0	16.6	24.3	18.5	15.8	21.6	18.3	16.4	25.6	21.0	17.6	24.1	19.9	17.2
23	22.7	19.5	17.2	25.5	20.5	16.4	23.1	18.9	15.7	24.6	19.1	15.9	21.9	18.2	16.7	26.0	20.6	16.9	24.4	19.4	16.8
24	24.2	20.0	16.6	21.0	18.7	16.4	24.6	19.6	16.1	24.9	19.5	16.1	22.7	18.8	16.5	23.9	19.7	16.4	25.4	19.7	16.3
25	22.4	19.5	17.1	25.3	19.9	15.2	23.6	19.5	16.2	23.8	19.6	16.3	24.6	19.8	16.4	24.9	19.6	16.4	27.1	20.8	15.7
26	25.7	20.8	17.6	25.3	20.2	16.6	25.9	19.3	15.9	22.7	18.8	16.6	23.1	19.0	16.6	25.1	20.5	17.2	21.3	19.1	15.9
27	26.6	21.1	16.2	24.6	19.4	17.1	25.3	19.7	15.3	24.1	18.6	14.4	23.3	19.2	16.8	22.7	19.1	17.1	24.9	19.8	15.8
28	26.9	21.4	17.8	23.2	19.7	17.2	24.5	19.8	16.1	24.9	19.2	14.3	21.0	17.9	16.2	21.0	17.8	15.1	25.7	19.8	14.7
29	25.8	21.1	18.5				25.8	19.9	17.3	22.4	18.5	16.3	21.6	18.5	15.2	23.4	18.3	14.1	26.2	19.8	15.7
30	27.0	21.1	17.7				25.3	20.2	16.9	22.8	18.8	15.9	22.8	18.9	16.7	22.7	18.3	15.3	23.3	18.9	15.3
31	25.4	21.2	18.7				26.8	21.0	16.8				19.6	17.4	16.0				25.1	19.9	16.3
Promedio Mensual	27.3	20.0	14.6	26.2	19.0	14.2	26.8	19.7	15.3	26.7	19.7	14.3	26.1	18.9	15.2	26.1	19.6	14.1	27.1	19.4	14.5

Año	2010							
Día/Mes	SEP		OCT		NOV		DIC	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1			5.4	2.1	4.0	1.0	3.1	0.9
2			4.0	1.4	3.6	0.9	3.6	1.0
3			4.9	1.0	3.1	1.2	3.6	0.7
4			4.5	1.1	8.0	1.4	3.1	0.6
5			4.5	1.3	4.0	1.3	3.6	1.6
6			3.1	0.9	3.6	1.0	3.6	1.5
7			4.5	1.6	4.0	0.9	3.6	1.5
8			5.4	1.4	4.5	1.1	4.0	1.2
9			4.9	2.1	5.4	1.0	4.5	1.2
10			4.5	2.0	4.0	0.8	3.1	1.1
11			4.5	1.7	2.7	0.8	3.1	1.3
12			4.5	1.8	4.0	1.0	4.0	1.0
13			4.9	1.9	3.6	0.5	4.5	0.7
14			4.5	1.7	3.1	0.7	4.5	1.4
15			4.0	1.4	3.6	0.6	7.6	1.2
16			3.6	1.4	4.5	0.8	3.6	0.9
17	3.6	0.7	3.6	1.1	2.7	0.7	3.6	1.3
18			4.9	1.4	3.6	0.6	3.6	1.0
19			4.0	1.5	4.0	1.2	3.6	0.8
20			4.5	1.2	4.0	1.4	3.1	0.7
21			4.0	1.3	4.9	1.2	3.6	1.1
22			3.1	0.9	4.0	0.9	3.6	1.6
23			3.1	1.0	4.0	0.9	3.6	1.5
24	3.6	1.4	3.6	1.1	3.1	0.8	4.0	1.3
25	4.5	1.1	4.9	1.3	4.0	1.3	4.5	1.2
26	3.6	1.2	3.1	1.0	3.6	1.0	4.0	1.0
27	4.0	0.9	3.1	1.0	4.0	1.3	4.0	1.3
28	4.0	1.4	4.0	1.5	4.0	0.8	4.0	1.5
29	4.5	1.5	4.5	1.3	4.9	1.3	4.5	1.2
30	5.4	1.6	3.6	0.9	3.6	1.2	4.5	1.5
31			4.0	1.1			4.0	1.7
Promedio Mensual	5.4	1.2	5.4	1.4	8.0	1.0	7.6	1.2



ESTACIÓN METEOROLÓGICA HOSPITAL VILLAMARÍA

RESUMEN VELOCIDAD DEL VIENTO DIARIO ANUAL



Año	2011																							
Día/Mes	ENE		FEB		MAR		ABR		MAY		JUN		JUL		AGO		SEP		OCT		NOV		DIC	
Variabes	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1	4.5	1.8	4.9	1.7	5.4	1.0	4.5	1.5	3.6	1.4	2.7	0.5	4.5	1.3	4.0	1.7	4.0	1.8	4.9	0.9	4.5	1.7	3.6	0.9
2	4.5	1.7	4.9	2.1	4.9	0.7	4.5	1.5	4.5	1.3	3.1	0.7	4.0	1.1	4.9	2.1	4.9	1.8	4.0	1.1	4.9	1.6	5.4	1.3
3	4.5	1.7	4.9	2.1	4.5	1.3	4.0	1.5	3.6	0.9	3.6	0.7	4.0	1.7	4.0	1.3	4.0	1.3	4.5	1.0	5.4	1.0	3.6	0.9
4	3.6	0.8	4.0	1.5	4.0	1.6	3.6	1.1	3.1	1.3	4.0	1.0	3.6	1.3	4.9	1.6	4.9	1.6	4.9	0.7	5.4	1.5	4.0	0.4
5	4.0	1.4	4.5	1.4	3.6	1.2	4.9	1.4	4.0	1.3	4.5	1.2	4.5	1.4	4.9	1.5	5.4	2.1	4.5	1.4	4.9	1.6	4.0	0.6
6	4.0	1.6	5.4	1.7	3.1	0.9	4.0	1.1	3.6	1.5	3.6	0.7	3.6	1.1	4.9	1.9	4.5	1.6	4.0	1.0	4.5	1.2	3.1	0.5
7	4.0	1.5	3.6	0.7	3.1	1.3	3.6	0.9	4.5	1.3	4.0	1.1	4.0	1.5	4.9	1.6	4.0	1.1	4.0	1.2	3.6	1.2	3.6	0.5
8	3.6	1.2	4.0	1.1	5.4	1.3	3.6	1.1	4.0	1.2	3.6	1.3	4.0	1.8	5.8	2.1	5.8	1.1	4.5	0.9	2.2	0.2	2.2	0.4
9	3.1	1.1	3.1	1.0	4.5	1.0	3.6	0.8	4.5	1.0	3.6	1.4	4.5	1.5	4.0	1.4	3.6	1.3	4.5	0.9	3.6	0.7	3.6	1.1
10	4.0	1.2	4.0	1.6	3.6	1.2	3.1	0.5	2.7	1.8	4.0	1.3	4.0	1.5	4.5	1.7	5.4	1.3	4.0	0.9	3.6	0.8	3.6	1.2
11	4.0	1.9	4.5	1.3	4.0	1.5	3.6	1.0			4.0	1.3	3.6	1.1	4.0	1.5	3.6	0.9	5.4	0.9	2.7	0.5	3.1	0.7
12	3.6	1.5	4.0	1.6	4.5	1.4	3.6	0.5	3.6	0.6	4.0	1.5	3.1	0.5	3.6	0.8	4.5	1.3	3.6	0.8	3.6	0.4	3.6	0.5
13	4.5	1.3	9.4	1.1	4.9	1.7	5.4	1.0	3.6	0.9	4.0	1.4	3.6	0.6	3.6	1.3	4.5	1.8	4.0	1.5	3.6	1.1	3.1	0.5
14	4.0	1.5	2.7	0.8	5.4	1.8	4.5	1.6	3.6	1.0	3.6	1.2	4.0	0.8	4.5	1.0	6.3	1.7	5.4	1.3	4.5	1.2	4.0	0.5
15	4.5	1.7	4.0	1.2	4.9	1.6	3.1	0.6	2.2	1.0	4.0	1.6	3.6	0.6	4.0	0.5	4.0	1.2	4.5	1.0	4.5	1.5	3.1	0.4
16	6.3	1.6	4.5	1.0	4.9	1.3	4.0	0.7	3.6	1.1	3.1	1.1	3.6	1.4	4.5	1.2	3.6	1.1	3.6	0.8	4.0	0.9	3.1	0.4
17	4.5	1.8	3.6	0.8	4.0	0.8	3.6	0.9	4.9	1.3	3.1	0.9	4.0	1.0	4.0	1.7	3.1	0.9	4.5	0.6	4.5	0.9	3.6	0.6
18	4.5	1.6	4.9	1.7	3.6	0.9	3.6	1.1	8.0	1.5	4.0	1.1	3.6	1.1	3.6	1.4	3.1	0.7	4.0	0.7	6.3	1.0	4.5	0.6
19	4.0	1.7	4.0	1.3	4.0	1.4	4.5	1.5	3.6	1.0	3.1	0.7	4.0	1.3	4.0	1.1	3.1	0.9	4.9	1.5	4.9	1.0	4.0	0.5
20	4.0	1.4	4.9	1.7	3.1	0.8	3.6	0.8	3.6	1.2	4.0	1.4	4.9	1.6	3.1	0.8	4.9	1.0	4.0	1.4	2.2	0.4	3.6	1.0
21	4.5	1.8	4.0	1.8	8.5	1.0	4.0	0.9	3.6	0.7	3.6	1.6	4.5	1.6	4.5	1.3	5.4	1.4	3.6	1.0	4.5	1.0	4.0	1.4
22	4.5	1.9	4.9	1.9	3.6	1.0	4.5	1.0	2.7	0.8	4.0	1.5	3.6	1.5	4.5	1.1	4.5	0.9	4.5	1.8	4.5	1.0	4.0	1.6
23	4.5	2.3	4.0	1.0	3.1	0.6	3.6	1.3	4.0	1.0	3.1	0.8	4.5	1.2	4.0	1.1	4.5	1.9	5.8	1.2	4.9	1.5	4.0	1.2
24	4.5	2.0	4.0	1.0	3.6	1.0	3.6	1.4	4.0	0.9	3.1	0.7	4.9	1.9	3.1	0.8	4.0	1.5	3.6	0.8	4.0	0.7	4.9	0.9
25	4.0	1.9	4.0	1.5	4.5	1.0	3.1	1.1	3.1	0.9	2.7	0.7	4.5	1.7	4.9	1.7	3.6	0.9	3.6	0.8	4.0	1.4	4.0	1.2
26	5.4	1.9	4.5	2.0	4.5	1.4	3.6	1.1	4.9	1.7	3.6	0.8	3.6	1.3	4.9	2.1	4.5	1.2	3.6	1.1	4.5	1.8	4.5	1.1
27	3.6	1.2	3.6	1.0	4.0	1.8	3.6	1.1	4.5	1.6	4.5	1.1	4.0	1.2	4.5	1.4	4.9	2.0	4.0	1.3	4.5	1.7	3.6	1.2
28	4.0	1.5	3.6	1.3	4.5	1.5	4.5	0.9	3.6	0.9	4.5	2.0	3.6	0.8	4.0	1.2	4.5	1.7	3.1	0.6	4.5	1.1	4.0	1.2
29	4.5	1.3			3.6	1.4	4.5	1.4	4.5	1.4	4.5	1.4	4.5	1.6	3.1	0.6	4.5	1.7	4.0	1.4	3.6	0.7	4.0	1.6
30	4.0	1.8			4.5	1.4	4.9	1.4	3.1	1.2	4.5	1.4	4.5	1.6	3.6	0.9	4.9	2.1	4.0	1.6	3.1	0.5	3.6	1.0
31	4.0	1.7			4.0	1.5			3.1	0.7			4.5	0.9	4.0	1.4			5.4	2.0			4.5	1.5
Promedio Mensual	6.3	1.6	9.4	1.4	8.5	1.2	5.4	1.1	8.0	1.2	4.5	1.2	4.9	1.2	5.8	1.4	6.3	1.4	5.8	1.1	6.3	1.1	5.4	0.9

Año	2012																							
Día/Mes	ENE		FEB		MAR		ABR		MAY		JUN		JUL		AGO		SEP		OCT		NOV		DIC	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1	4.5	1.8	4.0	1.1	4.0	1.6					3.6	1.5	3.6	0.9	3.1	1.1	4.5	1.9	4.5	1.5	3.6	1.1	4.5	0.8
2	4.9	1.1	4.5	1.4	4.5	1.9			0.0	0.0			4.5	1.5	3.6	0.7	4.9	1.5	4.5	1.6	4.0	1.3	3.6	1.0
3	3.6	0.7	4.0	1.0	5.4	1.0			4.0	1.8			4.5	1.3	4.0	1.0	4.5	1.4	4.5	1.9	5.4	1.4	4.5	1.2
4	2.7	0.8	4.9	1.2	4.5	0.9			3.1	0.7	3.6	1.3	4.0	1.1	6.3	0.8	4.5	1.4	4.5	1.3	4.0	1.0	4.0	1.2
5	4.0	0.5	3.6	1.0	3.6	0.8			3.1	0.5	4.5	1.5	3.6	1.0	4.0	0.6	4.5	1.2	4.0	1.1	5.4	1.0	3.6	0.7
6	4.0	0.9	5.8	0.7	4.5	1.2			3.1	0.7			4.0	1.2	3.1	0.9	4.5	1.9	3.6	0.4	4.5	1.2	4.0	0.9
7	3.6	1.0	4.0	1.0	4.0	1.2			3.1	0.4	4.9	1.2	4.5	1.6	4.0	1.3	4.5	1.7	3.1	0.6	3.1	1.3	4.0	1.5
8	4.0	1.0	3.1	0.5	3.6	1.3			4.9	1.1	4.0	1.3	4.5	1.5	3.6	0.9	4.0	1.3	4.0	1.0	2.7	0.9	4.0	1.4
9	3.6	1.2	3.6	0.8	5.8	1.1			3.1	1.1	4.0	1.1	4.0	1.4	4.0	0.9	4.0	1.3	4.5	1.5	3.1	0.7	4.0	1.7
10	4.9	1.5	3.6	0.9	3.6	0.9			3.1	1.3	3.6	1.0	5.4	1.2	4.0	1.2	4.5	1.7	4.0	1.1	3.6	1.2	3.6	1.3
11	5.8	1.1	4.9	1.0	4.0	1.0			3.1	1.2	3.6	0.5	3.1	0.5	4.9	1.2	4.9	1.3	3.6	1.3	2.7	0.6	3.6	1.3
12	4.5	1.5	4.0	0.9	4.9	1.4			2.7	0.8	3.6	0.6	2.7	0.5	3.6	1.0	4.0	1.0	4.0	1.1	4.0	1.6	4.0	0.6
13	4.0	1.6	4.9	1.3					3.1	0.7	3.1	0.4	3.1	0.7	3.1	0.6	4.0	1.1	4.5	0.8	4.0	1.3	3.1	0.3
14	4.0	1.5	5.4	1.8					3.6	0.8	2.7	0.5	4.5	0.9	4.0	0.8	4.5	2.1	3.6	0.9	3.1	0.6	4.5	0.7
15	4.5	1.4	4.9	2.0					4.0	1.2	4.0	0.7	5.8	1.1	4.0	1.3	4.5	1.7	4.9	0.9	3.1	0.4	4.0	0.9
16	4.9	1.4	4.0	1.4					4.0	0.7	4.0	0.7	4.9	2.1	4.0	0.7	4.0	1.7	3.1	0.9	4.5	1.0	3.6	1.0
17	4.5	1.0	4.0	0.8					5.4	0.8	6.7	1.8	4.9	1.4	3.1	0.5	4.5	0.8	3.6	0.9	2.7	0.3	3.6	0.8
18	4.0	1.1	3.1	0.9					3.6	0.6	6.7	1.3	4.0	1.1	4.5	1.0	3.1	1.0	3.1	0.4			3.6	0.6
19	5.4	1.2	4.0	1.1					2.2	0.2	4.5	1.2	3.6	1.1	3.6	1.1	5.4	1.7	3.1	0.7	1.8	1.8	4.0	1.1
20	4.9	1.3	4.5	1.4					3.1	0.4	4.5	0.7	3.6	0.6	3.1	0.4	4.5	1.1	3.6	1.1	2.2	0.2	4.5	1.3
21	4.5	1.0	4.9	1.7					3.6	0.6	4.0	0.8	4.0	1.5	4.0	1.0	4.0	1.4	3.6	1.1	4.0	1.0	4.5	1.1
22	2.7	0.2	4.0	1.4					4.0	0.8	4.0	1.6	4.5	1.2	4.0	0.8	4.9	1.4	3.6	0.9	4.0	0.8	4.0	0.9
23	3.6	0.8	4.0	1.8					3.6	1.4	4.0	1.5	3.6	1.0	3.6	0.8	3.1	1.2	4.0	1.3	2.7	0.6	3.1	0.7
24	3.1	0.8	3.6	1.1					3.6	1.2	4.0	1.1	4.5	1.3	3.1	0.8	4.0	1.2	3.1	0.4	3.6	1.4	3.1	0.9
25	4.0	1.0	3.1	0.6					4.0	0.9	3.6	1.0	3.6	0.9	4.0	1.1	3.6	0.9	4.0	1.0	4.0	1.3	3.6	1.3
26	4.0	1.3	4.5	1.0					3.6	1.0	3.6	1.0	4.9	1.5	4.0	1.4	4.9	1.7	4.0	1.1	3.1	0.8	3.6	1.2
27	4.0	0.9	3.6	1.2					4.5	1.2	4.9	1.6	4.9	1.7	4.0	1.3	4.0	1.0	4.5	1.5	3.6	1.0	3.6	1.1
28	4.5	1.4	3.6	0.6					4.5	1.4	4.9	1.2	4.0	1.1	4.5	1.6	4.5	1.3	4.0	1.4	4.0	0.9	4.5	1.7
29	3.6	1.3	4.0	1.3					4.0	1.3	4.0	1.0	4.0	1.3	4.5	1.5	4.0	1.7	3.1	0.8	2.7	0.2	4.5	1.9
30	4.0	1.0							4.5	1.4	3.1	0.5	3.1	0.7	5.4	1.1	4.5	1.1	3.6	0.6	2.7	0.6	4.5	1.8
31	3.1	0.8							4.0	1.5			3.1	0.8	4.5	1.7			4.0	0.9			4.5	1.9
Promedio Mensual	5.8	1.1	5.8	1.1	5.8	1.2			5.4	0.9	6.7	1.1	5.8	1.1	6.3	1.0	5.4	1.4	4.9	1.0	5.4	1.0	4.5	1.1

Año	2013													
Día/Mes	ENE		FEB		MAR		ABR		MAY		JUN		JUL	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1	4.9	1.7	3.1	0.7	2.7	0.3	4.0	1.0	2.7	0.5	4.9	1.2	3.6	0.5
2	4.5	1.6	2.7	0.1	3.6	0.9	3.1	0.8	4.9	0.7	4.0	1.0	4.0	1.3
3	4.5	1.7	3.6	0.5	4.0	0.9	4.9	0.8	4.0	0.6	3.6	1.2	3.6	1.2
4	6.3	1.7	3.1	0.6	4.0	1.1	4.9	0.9	4.5	1.5	4.0	1.6	3.6	1.3
5	4.0	1.8	3.1	0.3	4.5	1.4	4.0	1.0	3.6	0.4	4.5	1.5	2.7	0.8
6	4.5	1.6	3.1	0.5	4.5	1.1	4.0	1.1	3.6	0.7	4.0	1.1	4.5	1.4
7	5.4	2.0	3.6	0.6	3.6	1.0	4.0	1.2	3.6	0.2	2.7	0.5	4.5	1.2
8	4.5	1.7	3.6	0.4	4.5	1.6	3.6	1.0	3.6	0.6	3.6	1.2	4.9	1.1
9	5.4	1.7	4.0	0.4	3.6	1.1	4.0	0.9	3.6	0.7	4.5	1.2	3.6	1.0
10	4.5	1.4	3.6	0.3	4.9	1.2	4.5	1.0	3.6	0.6	3.1	0.7	3.6	1.3
11	4.9	1.7	4.0	1.0	4.0	1.1	4.9	1.3	3.6	1.0	3.1	0.6	3.1	1.0
12	4.5	1.3	4.0	0.4	4.9	0.8	5.4	1.7	3.6	1.6	4.0	0.8	4.0	0.8
13	3.1	0.5	4.0	0.9	4.0	0.6	4.0	1.5	3.1	1.0	4.5	1.2	4.9	1.1
14	4.0	0.8	3.6	0.5	4.0	0.7	4.0	1.1	4.5	0.5	4.0	1.1	4.5	2.0
15	6.7	1.6	4.5	1.9	4.5	0.6	3.6	0.6	2.2	0.3	3.6	0.9	3.6	1.2
16	4.9	1.3	4.0	1.4	4.0	1.3	4.9	1.4	3.1	0.3	4.0	0.8	4.5	1.7
17	3.6	0.5	3.1	0.6	3.6	0.7	5.8	1.2	2.7	0.4	3.6	1.2	3.6	1.3
18	3.1	0.5	5.4	1.3	3.6	0.7	3.6	0.7	4.0	0.8	4.0	1.0	3.1	1.0
19	4.5	1.2	4.0	1.4	3.1	0.6	3.6	0.7	4.5	1.1	3.6	0.7	3.6	1.0
20	4.9	1.4	4.9	1.4	7.6	1.4	3.6	0.6	4.5	0.9	3.6	0.9	3.1	0.8
21	4.0	1.4	4.0	1.3	4.0	0.6	4.9	0.9	2.7	0.3	4.5	1.2	4.9	0.9
22	3.6	1.0	3.6	1.3	3.6	0.7	7.2	0.7	3.6	0.4	4.5	0.9	4.0	1.0
23	3.6	0.9	4.0	1.0	3.6	1.1	3.6	1.1	2.7	0.4	3.6	1.2	4.0	0.9
24	4.9	1.1	3.1	0.6	3.6	0.8	3.6	1.1	3.1	0.7	4.0	0.6	4.0	1.3
25	3.1	0.5	4.0	1.2	4.0	0.9	3.6	1.0	4.0	1.1	3.1	0.7	4.0	1.6
26	4.0	1.1	3.6	1.1	4.5	1.5	4.0	0.7	5.4	0.8	3.1	1.1	5.8	0.9
27	4.0	1.4	4.9	1.3	4.0	1.4	6.3	1.2	3.1	0.7	4.0	0.9	5.4	1.4
28	4.5	1.4	3.6	0.7	8.5	0.9	4.5	1.1	4.0	0.6	4.5	0.8	4.5	1.7
29	4.0	1.1			4.0	1.4	3.1	0.9	3.1	0.6	3.1	1.3	4.0	1.5
30	4.0	1.2			4.0	1.1	3.1	0.9	3.1	0.7	4.0	0.8	4.0	1.3
31	3.1	0.7			4.5	1.4			3.1	0.4			4.5	1.3
Promedio Mensual	6.7	1.3	5.4	0.8	8.5	1.0	7.2	1.0	5.4	0.7	4.9	1.0	5.8	1.2

Año	2010											
Día/Mes	SEP			OCT			NOV			DIC		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1				615.4	613.3	610.2	616.4	614.7	612.1	614.6	612.7	610.0
2				616.3	613.6	609.8	616.2	613.8	610.4	614.6	612.9	610.8
3				615.3	613.5	610.9	615.2	612.7	608.8	615.2	613.5	611.3
4				615.9	614.4	611.8	614.3	612.3	608.8	615.5	614.1	612.6
5				616.1	614.0	611.1	615.0	613.1	610.2	616.0	614.4	611.9
6				616.6	614.2	611.2	616.5	613.9	609.8	614.6	612.7	609.9
7				615.7	613.3	609.4	615.2	613.5	610.4	615.0	613.0	611.3
8				615.4	613.3	610.0	614.7	612.9	610.6	615.3	613.2	609.4
9				615.4	613.3	609.5	614.1	612.0	609.4	614.7	612.5	609.3
10				614.8	612.4	608.7	614.5	612.5	610.4	614.1	612.4	609.5
11				613.5	611.4	608.2	615.9	614.0	612.5	614.5	612.4	609.6
12				614.1	612.1	609.7	616.0	614.5	612.6	613.8	611.7	608.3
13				614.3	612.1	609.0	616.7	614.7	612.2	614.6	612.8	610.3
14				614.0	611.9	608.8	616.7	614.8	612.7	614.2	611.7	607.7
15				615.4	613.2	611.9	616.3	614.5	611.8	613.8	611.5	608.2
16				616.2	614.4	611.7	616.0	614.3	611.3	614.1	612.5	610.2
17	612.9	611.4	610.2	616.7	615.1	613.2	617.2	615.3	613.2	614.4	612.6	610.1
18				618.1	615.1	611.9	616.9	614.7	612.2	614.3	612.6	609.9
19				616.6	614.5	610.5	616.1	613.9	611.0	615.1	613.1	610.0
20				617.3	615.0	612.4	615.9	614.1	610.9	614.8	613.2	611.2
21				616.6	614.4	610.9	616.1	613.6	610.2	614.5	612.9	610.1
22				616.1	613.8	610.7	614.9	612.8	609.5	615.1	613.4	610.9
23				615.9	613.8	611.3	613.6	611.9	609.2	615.2	613.2	610.6
24	616.0	613.2	611.0	615.4	613.6	610.8	613.7	612.0	609.6	615.3	612.3	609.5
25	615.3	613.6	610.9	614.8	613.0	609.8	614.7	612.5	610.5	613.7	611.6	608.9
26	615.7	613.3	610.6	614.8	612.9	610.2	614.1	612.3	609.1	614.1	612.4	610.4
27	615.8	614.1	612.5	614.7	612.8	609.2	614.2	612.2	608.7	614.8	612.5	609.4
28	615.6	613.1	609.5	615.0	613.1	609.9	615.0	613.1	611.2	613.8	611.2	607.4
29	615.4	612.6	608.3	615.5	613.6	611.6	614.1	611.9	608.3	612.0	609.8	606.9
30	616.3	613.6	610.9	615.7	613.5	610.3	613.8	611.7	608.6	612.9	610.6	607.3
31				615.6	613.3	610.6				613.2	611.1	608.0
Promedio Mensual	616.3	613.1	608.3	618.1	613.5	608.2	617.2	613.3	608.3	616.0	612.5	606.9

Año	2013																				
Día/Mes	ENE			FEB			MAR			ABR			MAY			JUN			JUL		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1	613.9	611.7	608.3	612.7	611.1	609.4	612.8	610.8	608.6	613.5	611.2	609.1	616.4	613.9	611.7	617.0	614.8	611.8	615.6	613.9	610.8
2	613.5	611.4	609.3	615.0	613.2	611.6	613.1	611.5	608.4	614.4	612.6	610.4	616.2	614.7	611.8	615.9	613.5	609.9	616.3	614.4	611.8
3	613.9	612.4	609.3	615.2	612.6	609.6	613.8	612.0	609.6	614.2	612.4	609.0	616.0	614.3	611.1	614.4	612.6	610.3	615.5	613.9	611.0
4	614.4	612.3	609.4	613.5	611.8	608.9	614.6	612.6	609.9	614.2	612.2	608.9	614.7	612.9	608.4	615.1	612.8	609.6	615.8	613.8	610.7
5	614.3	611.8	608.4	614.5	613.0	610.9	614.4	612.3	608.9	614.7	612.5	609.6	617.6	615.0	613.0	614.1	612.4	609.9	615.0	613.3	610.3
6	613.1	611.2	608.1	614.9	612.7	610.1	615.1	612.8	609.5	615.4	612.6	609.2	617.1	615.0	611.7	613.7	612.3	609.5	613.7	612.0	608.7
7	613.2	611.0	607.5	613.6	611.8	609.4	615.4	613.2	609.8	614.0	611.5	608.6	617.0	614.8	612.6	613.5	612.0	609.6	613.9	612.0	608.9
8	612.2	610.5	607.0	614.3	612.4	609.8	614.1	611.7	608.7	613.6	611.0	607.9	616.5	614.8	612.0	613.4	612.0	608.8	614.2	612.5	609.2
9	612.6	611.0	607.7	614.8	613.1	610.9	613.7	611.5	608.9	613.3	611.2	607.8	617.2	615.1	613.1	613.1	611.6	608.5	614.3	613.0	610.7
10	613.1	611.0	607.5	615.8	613.8	611.8	613.4	611.3	608.5	613.6	611.5	607.9	616.5	614.3	610.9	613.2	611.7	609.4	615.6	613.8	611.9
11	612.3	610.4	607.6	615.5	613.5	610.5	612.7	610.9	608.0	614.0	612.1	609.1	615.0	613.2	610.5	614.6	612.8	610.9	615.4	613.5	610.9
12	612.6	611.2	609.0	615.4	613.9	612.6	613.3	611.1	607.8	613.5	611.4	607.8	614.5	612.5	609.4	615.5	613.6	610.6	614.2	612.9	610.0
13	613.1	611.8	610.1	615.4	613.2	609.4	612.9	611.1	609.3	612.6	610.7	607.5	613.8	612.1	609.3	614.4	612.4	609.7	614.3	613.0	610.2
14	614.1	612.0	608.7	615.3	613.6	612.0	613.2	611.2	608.5	613.4	611.1	608.0	613.3	612.0	609.3	613.2	612.1	611.1	614.2	612.6	609.4
15	613.2	611.5	607.9	615.7	613.2	609.8	614.2	611.8	609.4	614.3	612.3	609.7	614.2	612.4	610.1	614.0	612.4	610.7	613.6	611.8	610.0
16	614.1	611.9	608.5	613.9	611.8	608.5	613.9	611.9	608.2	613.8	611.6	608.5	615.1	613.2	610.9	613.8	612.0	609.4	613.5	612.0	608.6
17	613.9	612.1	609.5	614.6	612.6	611.2	615.4	612.4	609.6	613.7	611.8	608.9	615.9	614.3	612.2	613.0	611.6	609.1	613.2	611.7	608.9
18	614.5	612.7	609.9	614.9	612.6	608.6	615.4	613.7	611.3	614.7	613.0	610.6	616.2	614.0	610.4	612.8	611.1	608.1	614.8	612.6	610.6
19	614.1	611.5	608.2	613.3	611.1	607.7	615.5	613.2	610.2	615.3	613.6	611.2	614.6	612.6	609.6	612.9	611.1	608.7	614.8	613.1	610.1
20	613.3	611.0	607.7	612.3	610.1	606.4	614.3	612.2	608.1	616.1	614.4	612.0	614.1	612.8	611.1	613.2	612.0	609.5	613.1	611.7	608.9
21	613.2	611.1	609.1	612.6	610.6	607.7	616.0	613.9	612.1	616.7	614.5	611.2	615.1	613.1	611.1	614.1	612.2	609.4	613.8	611.8	609.2
22	613.7	611.8	609.3	613.7	611.5	608.1	615.7	614.0	610.5	616.0	614.0	611.6	615.0	613.4	611.1	612.9	611.4	608.8	614.5	612.6	610.0
23	614.8	613.0	611.2	612.8	610.9	607.7	615.5	613.3	610.2	615.5	613.5	609.8	615.4	613.9	611.9	613.3	611.7	608.9	614.4	612.4	608.9
24	615.6	613.7	611.0	613.6	611.6	609.6	613.7	611.8	608.6	615.1	612.7	609.2	615.2	613.9	611.4	615.0	612.6	610.1	612.7	611.2	608.0
25	615.2	613.1	610.7	613.6	611.1	607.2	613.3	611.5	609.0	614.6	612.8	610.4	615.2	613.3	610.0	615.2	613.5	610.1	613.8	612.0	609.5
26	613.9	612.0	609.3	613.2	611.0	607.8	613.9	612.0	609.8	616.3	614.0	612.2	615.3	613.4	610.8	614.1	612.5	609.8	614.9	613.0	611.2
27	614.1	612.2	609.4	613.3	611.6	608.6	615.3	612.8	609.2	615.7	613.9	610.5	615.1	613.5	610.9	614.6	612.9	611.0	614.9	613.0	610.1
28	614.3	612.1	608.9	613.5	611.3	608.9	614.1	612.4	609.3	615.3	613.0	609.6	615.3	613.6	612.3	615.5	614.0	612.2	614.5	612.8	610.2
29	613.3	611.6	608.6				614.0	612.3	608.9	615.4	612.8	610.7	615.4	613.9	611.3	615.9	614.1	611.0	615.6	613.3	610.8
30	612.9	610.9	607.2				614.0	612.4	609.4	614.8	613.0	610.9	615.3	613.8	610.3	615.0	613.7	611.0	616.0	614.5	611.8
31	612.0	610.4	607.5				613.6	611.5	607.9				617.0	614.8	612.8				615.2	613.4	610.5
Promedio Mensual	615.6	611.7	607.0	615.8	612.2	606.4	616.0	612.2	607.8	616.7	612.5	607.5	617.6	613.7	608.4	617.0	612.5	608.1	616.3	612.8	608.0

Año	2010								
Día/Mes	SEP			OCT			NOV		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1				85.0	76.6	62.0	97.0	90.0	77.0
2				87.0	78.4	62.0	95.0	89.1	72.0
3				95.0	85.4	69.0	97.0	91.4	77.0
4				96.0	90.0	70.0	98.0	87.3	66.0
5				94.0	84.0	63.0	92.0	81.5	58.0
6				96.0	88.6	68.0	96.0	90.3	60.0
7				91.0	79.6	58.0	96.0	89.0	68.0
8				96.0	82.3	61.0	96.0	88.0	66.0
9				93.0	75.6	52.0	94.0	85.5	73.0
10				85.0	73.3	48.0	97.0	91.2	80.0
11				85.0	73.5	49.0	95.0	91.2	80.0
12				84.0	76.1	47.0	96.0	90.7	79.0
13				85.0	73.0	49.0	97.0	92.8	84.0
14				87.0	80.2	61.0	97.0	93.2	84.0
15				92.0	85.6	73.0	97.0	91.6	76.0
16				90.0	84.4	71.0	97.0	90.6	71.0
17	89.0	83.7	76.0	95.0	88.4	83.0	97.0	93.4	84.0
18				95.0	84.6	62.0	98.0	93.5	83.0
19				92.0	81.7	64.0	97.0	89.3	76.0
20				94.0	84.6	57.0	96.0	87.9	70.0
21				92.0	83.5	70.0	96.0	86.4	71.0
22				98.0	86.4	71.0	98.0	88.4	74.0
23				96.0	89.5	72.0	96.0	89.1	77.0
24	91.0	85.6	74.0	97.0	88.6	71.0	96.0	92.4	85.0
25	94.0	87.8	76.0	95.0	87.9	75.0	96.0	87.8	76.0
26	93.0	86.6	74.0	93.0	84.9	68.0	97.0	87.5	71.0
27	96.0	90.4	85.0	96.0	88.6	73.0	94.0	88.2	75.0
28	94.0	85.0	59.0	97.0	88.1	68.0	97.0	92.1	82.0
29	95.0	83.5	51.0	97.0	88.3	76.0	97.0	85.5	61.0
30	88.0	78.7	59.0	97.0	92.3	79.0	91.0	84.0	65.0
31				96.0	89.2	76.0			
Promedio Mensual	96.0	85.2	51.0	98.0	83.7	47.0	98.0	89.3	58.0



ESTACIÓN METEOROLÓGICA HOSPITAL VILLAMARÍA

RESUMEN HUMEDAD RELATIVA DIARIO ANUAL



Año	2013																				
Día/Mes	ENE			FEB			MAR			ABR			MAY			JUN			JUL		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1	86.0	75.0	54.0	96.0	85.9	74.0	97.0	91.2	82.0	89.0	82.1	66.0	96.0	90.6	81.0	94.0	88.3	73.0	96.0	90.1	75.0
2	87.0	78.4	62.0	98.0	96.0	89.0	91.0	82.4	66.0	93.0	84.9	73.0	96.0	90.2	79.0	94.0	82.9	57.0	93.0	84.0	61.0
3	87.0	77.9	61.0	96.0	89.3	72.0	89.0	84.2	69.0	90.0	81.0	67.0	96.0	91.1	84.0	91.0	84.5	65.0	89.0	82.3	64.0
4	87.0	77.1	57.0	98.0	88.3	73.0	90.0	82.9	70.0	91.0	81.4	57.0	93.0	84.0	56.0	88.0	77.4	52.0	87.0	78.6	59.0
5	86.0	74.7	50.0	96.0	90.6	80.0	87.0	78.7	57.0	87.0	82.4	72.0	95.0	90.2	78.0	86.0	79.9	57.0	94.0	84.0	72.0
6	84.0	75.3	56.0	93.0	87.5	78.0	95.0	85.7	65.0	89.0	81.4	69.0	92.0	83.9	65.0	88.0	81.0	63.0	92.0	83.1	66.0
7	85.0	73.8	51.0	96.0	88.4	77.0	96.0	86.4	68.0	88.0	78.2	63.0	96.0	93.1	84.0	92.0	83.8	66.0	90.0	81.1	62.0
8	84.0	66.6	44.0	98.0	92.6	79.0	87.0	78.6	59.0	89.0	80.9	62.0	94.0	89.2	79.0	88.0	81.9	62.0	94.0	78.1	54.0
9	82.0	67.4	41.0	98.0	91.9	76.0	94.0	85.0	68.0	89.0	79.5	58.0	93.0	87.7	80.0	89.0	78.2	56.0	93.0	82.6	61.0
10	84.0	73.9	51.0	97.0	91.1	74.0	92.0	82.3	64.0	96.0	83.0	66.0	96.0	86.2	64.0	91.0	82.8	69.0	92.0	89.2	85.0
11	83.0	72.6	57.0	93.0	87.6	69.0	88.0	82.5	72.0	96.0	84.4	75.0	93.0	86.7	79.0	94.0	85.8	72.0	90.0	82.7	67.0
12	88.0	76.7	57.0	98.0	95.2	89.0	97.0	81.5	66.0	86.0	79.2	60.0	92.0	83.3	66.0	95.0	82.9	56.0	89.0	80.5	61.0
13	90.0	86.3	79.0	95.0	86.0	63.0	95.0	86.4	73.0	88.0	79.2	64.0	96.0	83.9	70.0	95.0	83.8	59.0	89.0	79.8	57.0
14	95.0	86.1	60.0	98.0	91.3	79.0	91.0	84.2	70.0	92.0	84.4	69.0	97.0	89.1	74.0	93.0	87.7	78.0	87.0	76.0	52.0
15	94.0	82.7	63.0	91.0	82.0	60.0	98.0	93.1	80.0	91.0	85.7	73.0	97.0	91.1	85.0	88.0	84.8	74.0	89.0	82.0	65.0
16	91.0	80.2	58.0	89.0	79.6	60.0	92.0	81.7	58.0	92.0	81.1	64.0	98.0	92.4	76.0	97.0	84.2	64.0	86.0	76.8	48.0
17	97.0	84.1	71.0	95.0	90.5	80.0	97.0	87.2	74.0	96.0	84.7	68.0	97.0	94.7	90.0	91.0	82.7	67.0	87.0	77.8	58.0
18	94.0	86.8	69.0	93.0	83.8	68.0	97.0	87.6	68.0	95.0	87.7	71.0	95.0	84.0	69.0	91.0	81.5	66.0	87.0	83.0	68.0
19	92.0	80.0	60.0	92.0	82.6	66.0	91.0	87.0	72.0	97.0	91.5	77.0	89.0	83.1	68.0	90.0	85.6	74.0	89.0	81.8	61.0
20	86.0	76.9	61.0	89.0	79.7	60.0	96.0	86.7	64.0	94.0	88.4	76.0	92.0	87.6	77.0	90.0	82.2	59.0	94.0	81.1	61.0
21	87.0	78.5	70.0	89.0	81.5	68.0	97.0	92.8	86.0	96.0	87.4	70.0	96.0	93.3	89.0	89.0	78.7	57.0	94.0	83.6	59.0
22	87.0	81.4	72.0	89.0	80.6	59.0	95.0	88.2	72.0	96.0	88.8	69.0	96.0	92.3	82.0	88.0	79.4	59.0	92.0	82.1	65.0
23	97.0	89.3	77.0	88.0	79.5	66.0	91.0	85.0	75.0	92.0	85.4	66.0	97.0	92.5	81.0	87.0	77.1	55.0	94.0	83.7	63.0
24	93.0	83.3	69.0	97.0	90.9	80.0	94.0	84.9	64.0	91.0	84.0	72.0	96.0	89.8	74.0	96.0	86.2	66.0	87.0	78.2	60.0
25	96.0	88.1	76.0	91.0	80.7	58.0	97.0	87.3	77.0	91.0	84.4	73.0	92.0	83.6	63.0	96.0	87.6	63.0	85.0	70.8	45.0
26	93.0	82.0	62.0	87.0	81.8	69.0	90.0	82.0	64.0	96.0	87.1	75.0	95.0	86.8	73.0	90.0	83.1	67.0	91.0	84.2	77.0
27	86.0	75.1	51.0	90.0	83.1	70.0	89.0	78.4	58.0	96.0	85.9	66.0	96.0	87.9	76.0	94.0	86.8	80.0	88.0	78.0	56.0
28	85.0	74.9	54.0	93.0	85.3	70.0	94.0	85.1	68.0	94.0	83.0	62.0	94.0	89.5	81.0	96.0	89.7	77.0	86.0	70.8	50.0
29	87.0	78.6	65.0				94.0	84.6	63.0	96.0	88.2	79.0	95.0	89.3	80.0	91.0	83.2	66.0	84.0	72.6	51.0
30	85.0	76.9	54.0				92.0	83.5	66.0	95.0	87.6	74.0	95.0	88.9	78.0	94.0	86.0	65.0	85.0	77.2	64.0
31	92.0	80.0	62.0				89.0	78.5	58.0				97.0	93.7	89.0				85.0	76.1	58.0
Promedio Mensual	97.0	78.7	41.0	98.0	86.6	58.0	98.0	84.7	57.0	97.0	84.1	57.0	98.0	88.7	56.0	97.0	83.3	52.0	96.0	80.4	45.0

Año	2010							
Día/Mes	SEP		OCT		NOV		DIC	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1			1336.0	287.9	874.0	165.5	1107.0	108.9
2			1385.0	201.0	1093.0	152.3	949.0	123.1
3			1355.0	188.9	1197.0	166.3	886.0	99.3
4			1099.0	158.4	1222.0	279.6	334.0	55.8
5			1390.0	214.6	1260.0	197.2	1294.0	166.4
6			510.0	105.7	875.0	107.5	1176.0	203.5
7			1239.0	247.5	1085.0	175.7	617.0	83.4
8			1382.0	276.8	814.0	145.4	1118.0	166.9
9			1376.0	284.1	1348.0	214.9	1179.0	167.8
10			1255.0	282.7	773.0	107.8	1053.0	159.7
11			1274.0	239.3	392.0	64.0	837.0	144.0
12			1162.0	164.8	1164.0	126.5	1338.0	163.2
13			1301.0	228.4	689.0	98.0	986.0	109.7
14			1359.0	184.9	1129.0	104.8	1093.0	235.7
15			807.0	105.5	1146.0	113.9	1294.0	183.3
16			1021.0	123.0	1072.0	142.4	1028.0	181.7
17	448.0	155.0	371.0	68.2	640.0	87.5	1294.0	140.2
18			1065.0	188.1	1248.0	120.7	849.0	136.5
19			1368.0	245.1	1169.0	136.9	1317.0	135.4
20			1362.0	133.2	1345.0	234.6	1164.0	104.6
21			1002.0	143.7	1338.0	212.6	1118.0	160.9
22			911.0	153.1	1331.0	174.0	1085.0	142.7
23			1053.0	162.9	1158.0	108.0	1123.0	154.1
24	759.0	183.8	1410.0	178.3	782.0	98.9	1158.0	171.2
25	1097.0	159.3	1522.0	180.1	1208.0	194.1	1209.0	200.3
26	1100.0	164.2	1139.0	162.6	1267.0	192.3	1144.0	139.4
27	545.0	84.8	1390.0	174.7	1304.0	186.6	1153.0	193.3
28	1441.0	190.2	1317.0	188.1	1194.0	122.9	1127.0	224.0
29	1366.0	248.4	1288.0	143.9	1245.0	236.8	1199.0	154.0
30	1324.0	212.3	1371.0	147.5	1113.0	136.0	1208.0	220.3
31			1404.0	116.9			1118.0	265.8
Promedio Mensual	1441.0	174.8	1522.0	183.2	1348.0	153.5	1338.0	157.9



ESTACIÓN METEOROLÓGICA HOSPITAL VILLAMARÍA

RESUMEN RADIACIÓN SOLAR DIARIO ANUAL



Año	2012																							
Día/Mes	ENE		FEB		MAR		ABR		MAY		JUN		JUL		AGO		SEP		OCT		NOV		DIC	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1	1041.0	210.8	1078.0	206.4	1027.0	195.4					824.0	85.3	856.0	165.8	853.0	106.8	1197.0	238.1	1162.0	141.8	1164.0	142.3	1046.0	154.7
2	482.0	102.3	1146.0	175.9	981.0	224.1			146.0	138.0			1123.0	222.4	1005.0	143.9	1065.0	123.9	1039.0	120.4	1085.0	165.0	1130.0	165.4
3	1136.0	79.9	1123.0	175.7	1114.0	191.9			42.0	1.0			536.0	111.7	851.0	146.7	838.0	82.4	1023.0	211.2	969.0	163.9	1071.0	193.3
4	1195.0	125.1	1164.0	205.3	1185.0	207.2			763.0	84.6	981.0	236.9	923.0	119.5	1072.0	117.3	1011.0	115.3	1028.0	128.7	974.0	187.5	1113.0	150.0
5	517.0	62.1	1074.0	154.8	881.0	141.7			1292.0	133.0	977.0	170.0	1030.0	156.0	888.0	141.0	1055.0	148.6	1213.0	155.5	882.0	102.3	1213.0	135.2
6	1146.0	145.8	524.0	83.5	1025.0	125.4			1283.0	155.0			779.0	115.8	1083.0	112.0	1153.0	240.2	1187.0	142.1	981.0	135.9	1025.0	161.3
7	974.0	161.3	1150.0	235.9	1002.0	160.9			694.0	112.5	879.0	239.1	788.0	95.9	1051.0	186.8	874.0	204.9	856.0	128.6	1099.0	194.7	963.0	198.6
8	1153.0	190.0	615.0	83.9	842.0	192.6			814.0	121.1	1044.0	129.6	851.0	195.5	1121.0	150.0	1206.0	136.0	846.0	78.4	40.0	3.1	1011.0	197.9
9	1134.0	196.2	1111.0	181.2	1037.0	173.6			694.0	150.8	773.0	193.6	944.0	185.0	854.0	123.0	1055.0	154.4	1123.0	205.0	863.0	161.7	984.0	188.2
10	1176.0	180.4	995.0	141.5	1048.0	138.1			1136.0	197.5	1092.0	187.0	1151.0	173.7	1162.0	145.4	1151.0	213.3	1151.0	176.5	1048.0	171.9	970.0	222.6
11	1106.0	192.5	1181.0	186.6	946.0	136.4			735.0	90.4	513.0	107.8	487.0	91.3	1215.0	173.5	1134.0	140.6	1032.0	184.6	401.0	84.1	926.0	176.6
12	912.0	162.9	1280.0	173.9	983.0	182.2			717.0	113.1	1018.0	109.1	1100.0	110.9	1085.0	129.0	671.0	128.3	1130.0	192.5	958.0	181.9	1060.0	158.3
13	949.0	197.7	1083.0	248.8					700.0	96.6	726.0	104.2	714.0	82.1	1058.0	112.6	851.0	99.5	1028.0	232.3	1020.0	194.0	947.0	92.6
14	967.0	187.0	1195.0	252.3					789.0	126.2	810.0	112.1	1041.0	159.3	974.0	116.6	976.0	230.9	1097.0	160.6	954.0	111.1	967.0	157.1
15	1065.0	205.3	954.0	253.0					1021.0	169.7	1005.0	143.7	983.0	124.9	1097.0	216.8	1106.0	187.6	1158.0	159.1	519.0	86.4	1055.0	168.2
16	1155.0	223.1	1155.0	247.9					974.0	152.5	313.0	54.5	1209.0	172.3	1093.0	163.0	990.0	195.7	663.0	89.2	958.0	197.2	1060.0	205.0
17	1035.0	165.3	1060.0	150.4					1151.0	181.5	67.0	2.6	851.0	180.2	1046.0	107.7	756.0	103.2	1199.0	149.8	759.0	56.8	1158.0	151.9
18	954.0	131.3	1130.0	170.0					1055.0	124.3	907.0	148.2	1039.0	158.1	1056.0	171.3	1093.0	145.5	410.0	84.7			965.0	118.4
19	1079.0	198.1	1129.0	273.5					459.0	96.4	874.0	190.7	951.0	155.7	1141.0	211.5	1095.0	193.8	911.0	117.9	933.0	933.0	1072.0	217.0
20	1085.0	187.9	1093.0	256.3					615.0	109.0	984.0	172.2	791.0	97.9	1074.0	99.3	856.0	106.9	1171.0	199.3	253.0	28.4	1007.0	184.5
21	896.0	114.4	1000.0	274.2					918.0	151.9	758.0	123.5	993.0	183.0	1155.0	202.8	1046.0	159.4	991.0	183.6	1058.0	157.1	944.0	159.3
22	740.0	91.5	1150.0	160.4					896.0	114.0	835.0	211.5	1208.0	204.5	1257.0	126.9	1002.0	130.2	1169.0	137.1	1021.0	140.0	1034.0	140.2
23	1123.0	146.3	1083.0	342.8					1007.0	215.7	960.0	161.1	962.0	163.8	1113.0	136.0	842.0	142.1	1139.0	164.8	626.0	114.3	325.0	82.1
24	612.0	79.7	946.0	211.1					1027.0	148.3	1048.0	147.5	1007.0	167.4	568.0	61.3	1049.0	143.6	661.0	100.0	1085.0	193.1	598.0	107.7
25	1030.0	198.4	707.0	100.2					1009.0	155.1	758.0	96.8	1123.0	261.6	809.0	149.5	687.0	163.3	1136.0	174.0	1004.0	173.0	1051.0	145.8
26	1007.0	192.6	1253.0	174.6					1102.0	187.1	865.0	112.6	984.0	178.0	1250.0	237.4	1160.0	209.5	1118.0	182.4	1176.0	124.2	1202.0	204.9
27	1183.0	172.7	1174.0	219.5					1046.0	198.2	875.0	169.9	861.0	204.4	1005.0	168.8	812.0	159.0	1174.0	190.0	1092.0	169.9	889.0	136.7
28	1039.0	201.3	671.0	99.9					923.0	121.1	1018.0	140.9	710.0	92.6	1113.0	183.9	842.0	113.9	1107.0	149.2	998.0	105.0	946.0	193.7
29	970.0	173.0	1202.0	197.2					998.0	151.3	1035.0	141.2	640.0	119.9	1034.0	201.7	1023.0	159.2	919.0	106.6	810.0	73.3	1009.0	195.8
30	1113.0	166.4							842.0	125.9	497.0	95.9	849.0	115.2	1060.0	190.7	863.0	134.5	768.0	101.2	1134.0	94.2	932.0	203.9
31	780.0	95.1							877.0	127.5			1051.0	146.4	830.0	109.4			1102.0	142.7			965.0	199.7
Promedio Mensual	1195.0	159.2	1280.0	194.4	1185.0	172.5			1292.0	135.0	1092.0	140.3	1209.0	152.0	1257.0	149.8	1206.0	156.8	1213.0	151.3	1176.0	160.2	1213.0	166.7

Año	2013													
Día/Mes	ENE		FEB		MAR		ABR		MAY		JUN		JUL	
Variables	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM	MÁX	PROM
1	956.0	210.9	983.0	120.6	624.0	67.7	856.0	150.2	529.0	85.2	1049.0	185.9	1158.0	135.6
2	958.0	158.3	160.0	28.9	911.0	153.9	795.0	120.4	1123.0	163.2	1014.0	197.0	1074.0	214.7
3	898.0	209.8	1114.0	145.3	687.0	118.7	1215.0	173.9	322.0	89.0	689.0	100.0	937.0	144.6
4	905.0	177.3	1056.0	152.6	960.0	168.2	1097.0	185.2	965.0	253.9	1085.0	195.0	1107.0	195.6
5	909.0	209.6	557.0	98.7	1055.0	242.6	1088.0	171.7	847.0	123.0	1025.0	156.5	1039.0	127.9
6	958.0	140.7	842.0	130.1	1223.0	188.2	1134.0	164.4	1085.0	174.2	1160.0	178.8	981.0	142.4
7	891.0	198.3	1158.0	139.4	1178.0	192.9	1197.0	198.1	624.0	89.8	881.0	101.4	1144.0	174.8
8	888.0	200.9	1085.0	127.2	1037.0	135.1	1056.0	188.1	976.0	145.2	935.0	138.0	1018.0	246.6
9	1157.0	163.5	1259.0	119.8	1100.0	153.6	1074.0	195.7	775.0	110.4	1060.0	235.3	1144.0	214.7
10	1072.0	157.9	494.0	95.9	962.0	166.1	981.0	163.8	1236.0	184.1	831.0	119.9	109.0	12.6
11	840.0	156.4	983.0	152.6	849.0	179.0	1220.0	188.1	1079.0	145.3	1146.0	138.9	984.0	164.2
12	752.0	159.7	473.0	60.3	1137.0	218.5	1063.0	209.5	1113.0	222.4	1009.0	212.7	1095.0	155.5
13	504.0	86.9	1223.0	231.0	765.0	119.5	1032.0	197.6	990.0	167.2	942.0	202.4	1079.0	151.4
14	1106.0	133.2	338.0	74.0	1213.0	158.7	858.0	135.1	1260.0	150.2	589.0	71.5	1078.0	232.4
15	1037.0	190.3	1009.0	227.1	559.0	96.5	1048.0	141.6	550.0	76.9	780.0	141.0	294.0	74.6
16	983.0	225.3	1088.0	237.2	1020.0	242.2	1130.0	216.8	642.0	93.8	1160.0	214.6	960.0	142.4
17	568.0	100.4	721.0	78.4	1144.0	153.9	1076.0	136.4	547.0	70.6	1220.0	178.8	965.0	168.9
18	838.0	95.8	1092.0	235.4	1088.0	151.4	1111.0	123.1	1002.0	200.0	1055.0	189.9	768.0	105.7
19	1037.0	191.4	1146.0	190.1	1179.0	137.2	1250.0	138.0	1167.0	173.9	768.0	91.8	1165.0	155.2
20	1020.0	182.2	1097.0	247.7	1208.0	197.0	1364.0	170.1	1085.0	110.8	956.0	120.4	1048.0	180.8
21	1160.0	149.9	900.0	156.1	390.0	58.4	1113.0	218.4	598.0	96.6	1078.0	219.3	1056.0	186.8
22	828.0	126.2	1187.0	214.1	1274.0	180.2	1420.0	183.1	1114.0	124.1	977.0	213.2	1127.0	165.7
23	547.0	79.2	1074.0	162.8	717.0	150.4	788.0	183.2	1373.0	96.0	1028.0	209.9	891.0	142.9
24	1020.0	180.6	942.0	81.5	1107.0	157.5	949.0	159.3	1041.0	136.9	1062.0	152.2	1051.0	157.9
25	1004.0	115.6	1100.0	196.5	935.0	164.6	1160.0	174.5	1195.0	212.0	962.0	188.5	1067.0	263.6
26	990.0	196.1	1130.0	159.3	1111.0	203.3	1171.0	149.4	1034.0	129.1	1055.0	197.0	325.0	79.4
27	1048.0	239.0	1053.0	182.3	1174.0	255.4	1201.0	235.3	933.0	151.5	759.0	98.6	1127.0	178.5
28	1011.0	221.8	995.0	95.0	1086.0	190.7	1078.0	252.0	981.0	88.0	1271.0	124.3	1078.0	218.8
29	1085.0	159.5			1222.0	187.3	1030.0	103.5	1032.0	128.2	895.0	174.3	1060.0	143.4
30	1099.0	203.1			898.0	145.6	784.0	136.7	853.0	158.0	1116.0	141.0	673.0	113.8
31	1058.0	140.0			1137.0	227.3			471.0	79.7			1187.0	212.1
Promedio Mensual	1160.0	166.4	1259.0	147.9	1274.0	166.5	1420.0	172.1	1373.0	136.4	1271.0	162.9	1187.0	161.4

Año	2010											
Día/Mes	SEP			OCT			NOV			DIC		
Variables	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN	MÁX	PROM	MÍN
1				0.7	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0
2				0.5	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0
3				0.6	0.0	0.0	0.4	0.0	0.0	0.3	0.0	0.0
4				0.5	0.0	0.0	0.7	0.0	0.0	0.1	0.0	0.0
5				0.7	0.0	0.0	0.7	0.0	0.0	1.2	0.0	0.0
6				0.3	0.0	0.0	0.3	0.0	0.0	0.6	0.0	0.0
7				0.6	0.0	0.0	0.5	0.0	0.0	0.2	0.0	0.0
8				0.7	0.0	0.0	0.3	0.0	0.0	0.5	0.0	0.0
9				0.8	0.0	0.0	0.6	0.0	0.0	0.4	0.0	0.0
10				4.5	0.0	0.0	0.3	0.0	0.0	1.2	0.0	0.0
11				0.6	0.0	0.0	0.2	0.0	0.0	0.3	0.0	0.0
12				0.6	0.0	0.0	0.5	0.0	0.0	0.4	0.0	0.0
13				0.6	0.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0
14				0.5	0.0	0.0	0.3	0.0	0.0	1.9	0.0	0.0
15				0.4	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0
16				0.4	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0
17	1.0	0.0	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.5	0.0	0.0
18				0.5	0.0	0.0	0.5	0.0	0.0	0.4	0.0	0.0
19				0.6	0.0	0.0	0.6	0.0	0.0	0.5	0.0	0.0
20				0.6	0.0	0.0	0.6	0.0	0.0	0.3	0.0	0.0
21				0.4	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0
22				0.3	0.0	0.0	0.4	0.0	0.0	2.2	0.0	0.0
23				0.4	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0
24	0.3	0.0	0.0	0.6	0.0	0.0	0.3	0.0	0.0	0.5	0.0	0.0
25	0.4	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0	0.6	0.0	0.0
26	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.4	0.0	0.0
27	0.3	0.0	0.0	0.4	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0
28	0.6	0.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0
29	0.7	0.0	0.0	0.5	0.0	0.0	0.6	0.0	0.0	0.5	0.0	0.0
30	0.7	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0	0.6	0.0	0.0
31				0.5	0.0	0.0				0.6	0.0	0.0
Promedio Mensual	1.0	0.0	0.0	4.5	0.0	0.0	0.7	0.0	0.0	2.2	0.0	0.0

