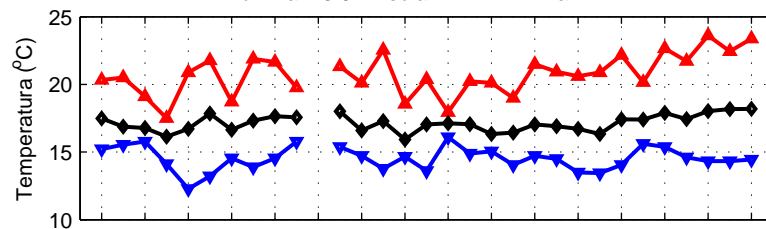


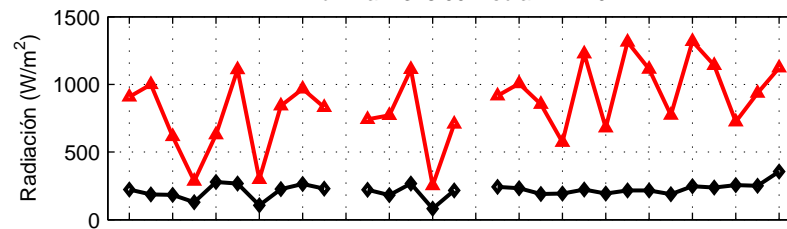
**Estación: San Jose**  
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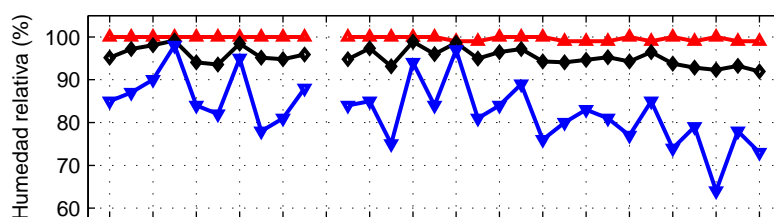
Máxima: 23.61 Media: 17.14 Mínima: 12.27



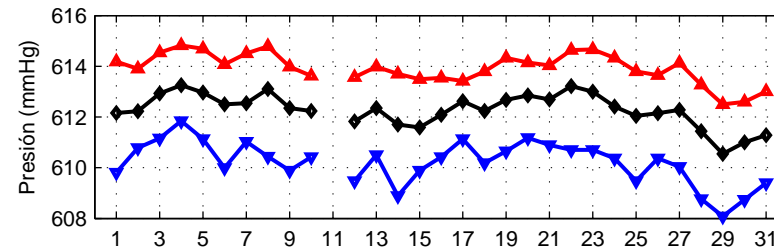
Máxima: 1318.00 Media: 217.19



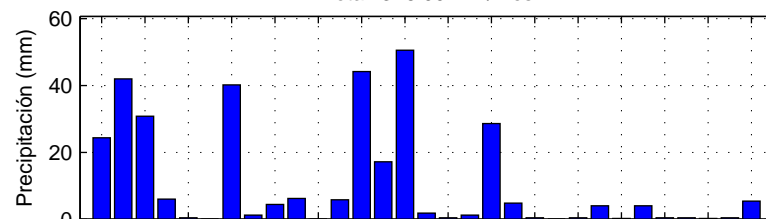
Máxima: 100.00 Media: 95.40 Mínima: 64.00



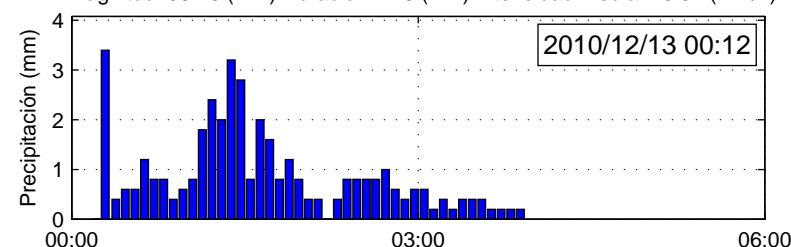
Máxima: 614.82 Media: 612.28 Mínima: 608.08



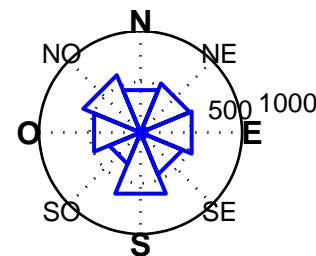
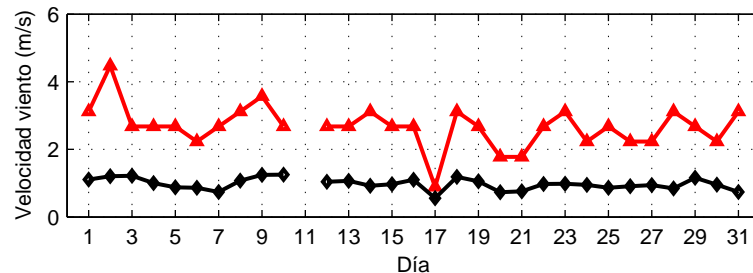
Total: 326.00 mm/mes



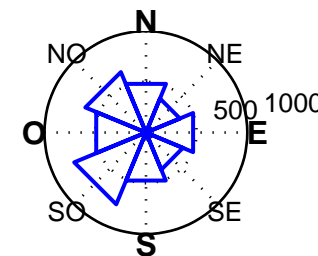
Magnitud: 39.40 (mm) Duración: 225 (min) Intensidad Media: 10.51 (mm/h)



Máxima: 4.47 Media: 0.98



Dirección del viento (Día)



Dirección del viento (Noche)

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Día	Temperatura (°C)			Vel. Viento (m/s)		Presión (mmHg)	Humedad (%)	Precipitación (mm)	Evap (mm)	Radiación solar (W/m²)	
	Máx	Media	Mín	Máx	Media	Media	Media	Total	Total	Máx	Media
1	20.33	17.48	15.22	3.12	1.11	612.15	95.16	24.40	1.59	907.00	222.47
2	20.50	16.87	15.55	4.47	1.21	612.23	97.19	42.00	1.27	1000.00	186.18
3	19.11	16.77	15.77	2.68	1.22	612.93	98.09	30.80	1.30	615.00	183.03
4	17.50	16.14	14.11	2.68	1.00	613.25	99.14	6.00	0.77	285.00	128.99
5	20.88	16.72	12.27	2.68	0.88	612.97	94.09	0.40	1.81	628.00	278.54
6	21.77	17.85	13.22	2.23	0.86	612.50	93.54	0.00	1.59	1109.00	267.56
7	18.72	16.64	14.55	2.68	0.74	612.55	98.41	40.20	0.64	299.00	106.28
8	21.88	17.31	13.88	3.12	1.07	613.10	95.17	1.20	1.77	842.00	225.42
9	21.66	17.65	14.55	3.57	1.25	612.35	94.80	4.40	1.81	967.00	263.23
10	19.77	17.56	15.77	2.68	1.25	612.24	95.91	6.20	1.23	830.00	229.95
11											
12	21.33	18.01	15.38	2.68	1.04	611.83	94.78	5.80	1.53	742.00	220.17
13	20.11	16.60	14.72	2.68	1.07	612.35	97.33	44.20	1.22	772.00	181.53
14	22.55	17.29	13.77	3.12	0.93	611.70	93.11	17.20	4.66	1111.00	266.33
15	18.55	15.92	14.66	2.68	0.97	611.59	98.90	50.60	1.72	253.00	80.83
16	20.38	17.04	13.61	2.68	1.10	612.09	95.99	1.80	1.54	707.00	216.83
17	17.94	17.12	16.11	0.89	0.55	612.62	98.62	0.40	1.47		
18	20.22	17.06	14.88	3.12	1.19	612.24	94.93	1.20	1.73	916.00	242.23
19	20.11	16.33	15.05	2.68	1.06	612.68	96.45	28.60	1.42	1007.00	233.23
20	19.00	16.43	14.05	1.78	0.73	612.85	97.18	4.80	1.23	853.00	189.53
21	21.50	17.04	14.72	1.78	0.76	612.69	94.30	0.40	1.39	573.00	193.10
22	20.94	16.90	14.50	2.68	0.97	613.22	94.05	0.00	1.58	1227.00	222.91
23	20.61	16.71	13.49	3.12	0.98	613.00	94.66	0.40	1.53	679.00	192.91
24	20.88	16.33	13.44	2.23	0.95	612.41	95.24	4.00	1.72	1313.00	216.06
25	22.16	17.42	14.05	2.68	0.87	612.04	94.30	0.20	1.48	1113.00	215.37
26	20.16	17.41	15.61	2.23	0.91	612.15	96.48	4.00	1.24	773.00	187.67
27	22.66	17.90	15.38	2.23	0.94	612.28	93.75	0.40	2.02	1318.00	247.99
28	21.72	17.44	14.61	3.12	0.85	611.44	92.83	0.40	2.03	1141.00	236.82
29	23.61	18.02	14.33	2.68	1.16	610.55	92.28	0.20	2.74	724.00	256.16
30	22.44	18.17	14.33	2.23	0.96	611.00	93.24	0.40	1.91	935.00	250.94
31	23.38	18.18	14.44	3.12	0.74	611.28	91.95	5.40	2.27	1123.00	356.37
TOTAL								326.00	50.21		
PROM	20.75	17.14	14.53	2.68	0.98	612.28	95.40			853.86	217.19

Cuadro 1: Resumen de análisis climatológico

**Estación: San Jose**  
**Fecha: Diciembre de 2010**  
**Registros: 30 de 31**

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Día	Lluvias por intensidad				Lluvias por jornada				CLL	PT (mm)	DP		DM (min)	MM (mm)	IMM (mm/h)	IM5 (mm/h)
	F	M	L	LL	Md	Mñ	T	N			(h)	(%)				
1	0	1	3	0	3	0	0	1	4	24.40	3.83	15.97	240.00	23.40	5.73	31.20
2	3	1	4	0	2	1	4	1	8	42.00	3.33	13.89	100.00	23.00	13.14	79.20
3	2	3	2	0	2	1	3	1	7	30.80	3.75	15.63	170.00	10.80	3.70	31.20
4	1	0	10	0	3	6	2	0	11	6.00	1.83	7.64	75.00	1.40	1.05	2.40
5	0	0	2	0	1	1	0	0	2	0.40	0.17	0.69	10.00	0.20	0.80	2.40
6	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	3	3	2	0	0	4	4	0	8	40.20	3.08	12.85	90.00	16.80	10.61	43.20
8	0	1	3	0	1	0	3	0	4	1.20	0.33	1.39	10.00	0.60	2.40	7.20
9	1	0	2	0	0	1	1	1	3	4.40	0.42	1.74	20.00	3.80	9.12	24.00
10	0	3	3	0	4	1	1	0	6	6.20	1.58	6.60	75.00	2.40	1.80	14.40
11																
12	0	1	3	0	0	0	0	4	4	5.80	1.33	5.56	80.00	3.80	2.68	16.80
13	1	0	3	1	2	1	2	0	5	44.20	5.17	21.53	225.00	39.40	10.28	40.80
14	0	1	1	0	0	0	0	2	2	17.20	2.08	8.68	165.00	16.80	5.93	40.80
15	2	0	1	0	1	0	0	2	3	50.60	4.25	17.71	180.00	30.00	9.73	62.40
16	0	0	4	1	3	0	2	0	5	1.80	0.67	2.78	30.00	0.60	1.03	2.40
17	0	0	1	0	0	0	0	1	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
18	0	0	4	1	2	0	2	1	5	1.20	0.50	2.08	30.00	0.40	0.69	2.40
19	1	2	7	0	4	1	2	3	10	28.60	4.50	18.75	100.00	12.80	7.31	55.20
20	0	0	9	0	3	1	3	2	9	4.80	1.67	6.94	50.00	1.20	1.31	2.40
21	0	0	2	0	1	1	0	0	2	0.40	0.17	0.69	10.00	0.20	0.80	2.40
22	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	0	0	1	0	0	0	1	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
24	1	0	2	0	0	2	1	0	3	4.00	0.33	1.39	25.00	3.60	7.20	26.40
25	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
26	0	0	5	0	1	1	2	1	5	4.00	1.08	4.51	35.00	1.40	2.10	7.20
27	0	0	2	0	0	2	0	0	2	0.40	0.17	0.69	10.00	0.20	0.80	2.40
28	0	0	1	0	0	0	1	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
29	0	0	1	0	0	1	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
30	0	0	1	0	0	0	1	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
31	0	1	0	0	1	0	0	0	1	5.40	0.33	1.39	45.00	5.40	6.48	24.00
MAX	3	3	10	1	4	6	4	4	11	50.60	5.17	21.53	240.00	39.40	13.14	79.20
TOTAL	15	17	80	3	35	25	35	20	115	326.00	41.08	5.52				

Cuadro 1: Análisis mensual de lluvias

F	Fuerte	$7.6 \text{ (mm/h)} \leq \text{intensidad}$
M	Moderada	$2.5 \text{ (mm/h)} < \text{intensidad} \leq 7.6 \text{ (mm/h)}$
L	Ligera	$1.0 \text{ (mm/h)} < \text{intensidad} \leq 2.5 \text{ (mm/h)}$
LL	Llovizna	$1.0 \text{ (mm/h)} \geq \text{intensidad}$

Md	Madrugada	00:00 - 05:59
Mñ	Mañana	06:00 - 11:59
T	Tarde	12:00 - 17:59
N	Noche	18:00 - 23:59

CLL	Cantidad de Lluvias
PT	Precipitación total (mm)
DP	Duración precipitación diaria
DM	Duración máxima lluvia aislada (min)
MM	Magnitud máx. lluvia aislada (mm)
IMM	Intensidad media máxima (mm/h)
IM5	Intensidad máx. en 5 minutos (mm/h)

Cuadro 2: Convenciones y Unidades