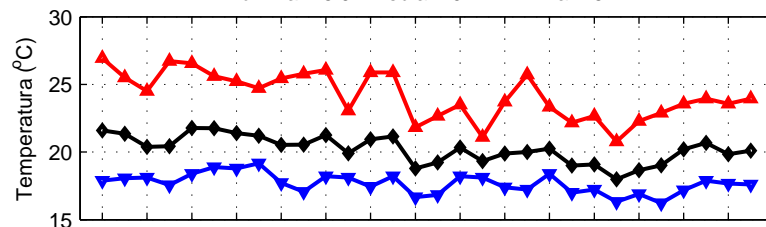


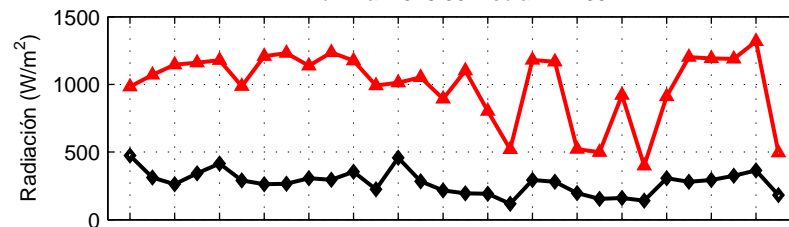
Estación: El Nudo
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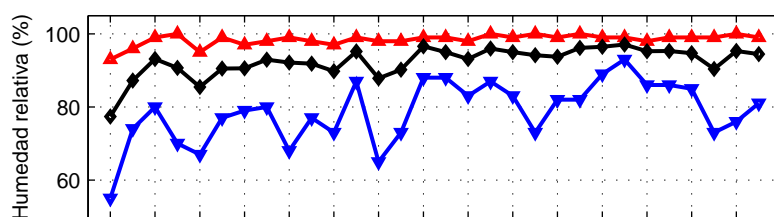
Máxima: 26.94 Media: 20.22 Mínima: 16.22



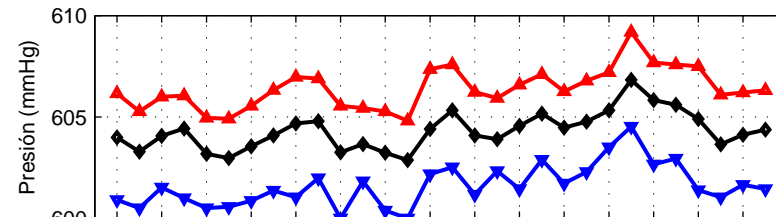
Máxima: 1318.00 Media: 274.33



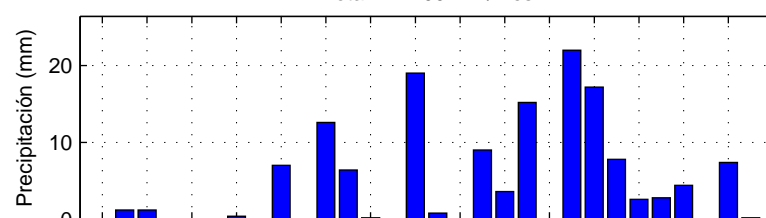
Máxima: 100.00 Media: 92.45 Mínima: 55.00



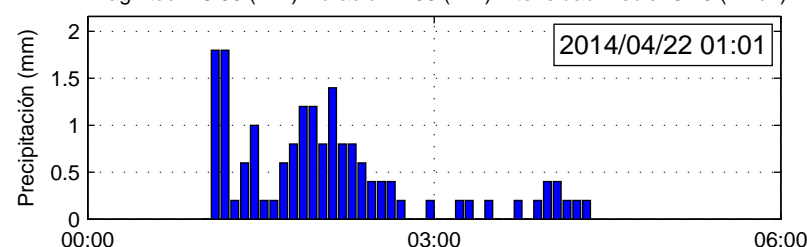
Máxima: 609.18 Media: 604.31 Mínima: 600.01



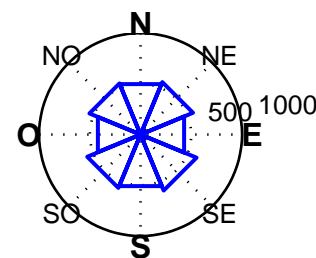
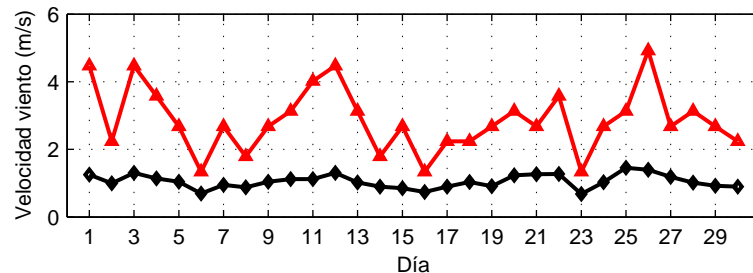
Total: 141.00 mm/mes



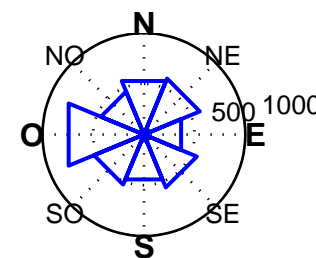
Magnitud: 18.00 (mm) Duración: 200 (min) Intensidad Media: 5.40 (mm/h)



Máxima: 4.92 Media: 1.05



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	26.94	21.60	17.89	4.47	1.25	604.00	77.40	0.00	3.89	983.00	474.67
2	25.50	21.35	18.06	2.24	1.00	603.29	87.22	1.20	2.52	1071.00	310.55
3	24.50	20.38	18.11	4.47	1.31	604.07	93.13	1.20	1.96	1146.00	261.91
4	26.72	20.43	17.56	3.58	1.14	604.44	90.69	0.00	3.35	1160.00	343.00
5	26.56	21.78	18.39	2.68	1.04	603.18	85.46	0.00	3.28	1179.00	414.72
6	25.61	21.75	18.89	1.34	0.69	602.98	90.48	0.00	2.29	986.00	290.19
7	25.22	21.40	18.78	2.68	0.95	603.55	90.59	0.40	2.03	1209.00	261.94
8	24.72	21.20	19.17	1.79	0.88	604.09	92.92	0.00	2.11	1232.00	264.73
9	25.44	20.53	17.72	2.68	1.04	604.68	92.14	7.00	2.36	1137.00	305.73
10	25.78	20.55	17.06	3.13	1.12	604.80	91.82	0.00	2.31	1236.00	294.84
11	26.06	21.25	18.22	4.02	1.12	603.26	89.76	12.60	2.72	1176.00	353.86
12	23.06	19.90	18.11	4.47	1.30	603.67	95.20	6.40	1.68	991.00	224.74
13	25.89	20.94	17.44	3.13	1.02	603.24	87.82	0.20	3.89	1013.00	457.91
14	25.89	21.16	18.22	1.79	0.89	602.88	90.23	0.00	2.24	1053.00	282.75
15	21.83	18.78	16.67	2.68	0.85	604.41	96.58	19.00	1.40	893.00	215.35
16	22.67	19.22	16.83	1.34	0.74	605.32	95.03	0.80	1.45	1102.00	195.21
17	23.50	20.33	18.22	2.24	0.89	604.09	93.11	0.00	1.42	802.00	191.36
18	21.11	19.34	18.11	2.24	1.03	603.90	95.99	9.00	0.86	520.00	117.05
19	23.72	19.90	17.39	2.68	0.91	604.56	94.98	3.60	2.01	1181.00	292.62
20	25.72	20.00	17.22	3.13	1.23	605.17	94.15	15.20	2.19	1167.00	279.37
21	23.33	20.26	18.39	2.68	1.27	604.48	93.75	0.00	1.50	522.00	195.62
22	22.17	19.00	17.00	3.58	1.27	604.77	96.15	22.00	1.09	499.00	153.14
23	22.67	19.09	17.22	1.34	0.68	605.33	96.43	17.20	1.14	921.00	159.60
24	20.78	17.99	16.33	2.68	1.03	606.83	97.09	7.80	1.02	399.00	140.31
25	22.28	18.66	16.89	3.13	1.46	605.83	95.22	2.60	2.54	911.00	305.94
26	22.89	19.02	16.22	4.92	1.39	605.60	95.30	2.80	2.11	1201.00	280.55
27	23.56	20.19	17.17	2.68	1.18	604.90	94.72	4.40	2.16	1192.00	292.52
28	23.94	20.68	17.89	3.13	1.02	603.66	90.37	0.00	4.98	1188.00	325.00
29	23.56	19.83	17.67	2.68	0.92	604.12	95.28	7.40	2.62	1318.00	363.24
30	23.94	20.10	17.61	2.24	0.89	604.37	94.44	0.20	1.45	496.00	181.52
TOTAL								141.00	66.57		
PROM	24.19	20.22	17.68	2.86	1.05	604.31	92.45			996.13	274.33

Cuadro 1: Resumen de análisis climatológico

Estación: El Nudo
Fecha: Abril de 2014
Registros: 30 de 30

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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	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	0	0	2	0	0	0	2	0	2	1.20	0.42	1.74	15.00	0.60	1.80	4.80
3	0	0	4	0	0	1	0	3	4	1.20	0.42	1.74	10.00	0.40	1.60	4.80
4	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0	0	1	0	1	0	0	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
8	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	1	0	0	0	0	0	0	1	1	7.00	0.67	2.78	45.00	7.00	8.40	14.40
10	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	1	0	1	0	0	0	1	1	2	12.60	0.67	2.78	40.00	12.40	16.53	55.20
12	0	1	2	0	0	0	2	1	3	6.40	0.92	3.82	55.00	6.00	6.00	16.80
13	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
14	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	2	0	1	0	2	0	1	0	3	19.00	1.42	5.90	70.00	9.60	7.68	38.40
16	0	0	4	0	2	1	1	0	4	0.80	0.33	1.39	10.00	0.20	0.80	2.40
17	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	0	2	1	0	2	1	0	0	3	9.00	1.83	7.64	100.00	7.20	4.11	12.00
19	0	1	5	0	1	1	1	3	6	3.60	0.92	3.82	15.00	1.40	4.20	12.00
20	0	1	2	1	3	1	0	0	4	15.20	2.42	10.07	170.00	14.00	4.80	45.60
21	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	0	1	3	1	2	3	0	0	5	22.00	4.00	16.67	200.00	18.00	5.27	21.60
23	0	2	2	0	0	1	2	1	4	17.20	2.42	10.07	110.00	12.40	6.47	19.20
24	0	0	5	0	3	1	1	0	5	7.80	3.17	13.19	260.00	7.00	1.58	4.80
25	0	0	4	0	0	0	1	3	4	2.60	0.83	3.47	60.00	1.60	1.48	7.20
26	0	1	1	0	1	0	1	0	2	2.80	0.75	3.13	50.00	2.60	2.84	7.20
27	0	0	2	0	2	0	0	0	2	4.40	1.67	6.94	120.00	3.40	1.63	4.80
28	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	0	1	3	0	1	1	0	2	4	7.40	2.00	8.33	40.00	3.60	4.80	14.40
30	0	0	1	0	0	1	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
MAX	2	2	5	1	3	3	2	3	6	22.00	4.00	16.67	260.00	18.00	16.53	55.20
TOTAL	4	10	45	2	21	12	13	15	61	141.00	25.08	3.48				

Cuadro 1: Análisis mensual de lluvias

F	Fuerte	$7.6 \text{ (mm/h)} < \text{intensidad}$
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