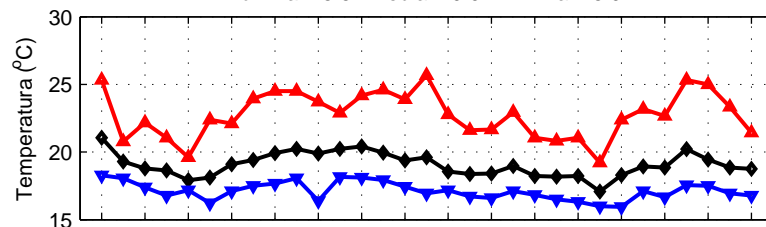


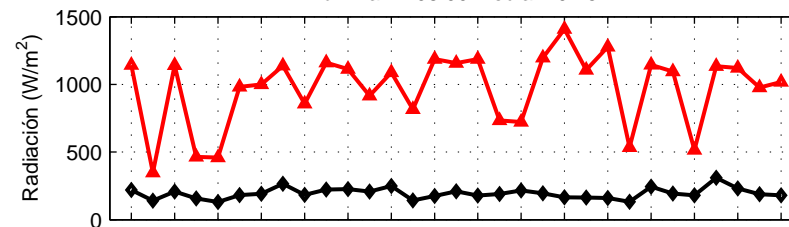
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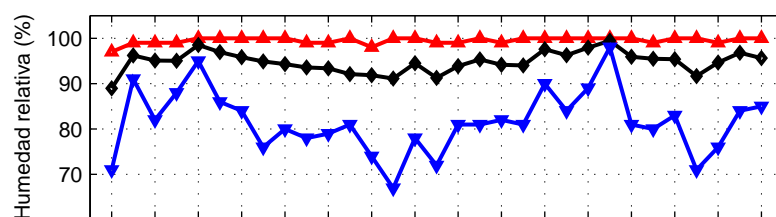
Máxima: 25.67 Media: 19.07 Mínima: 15.94



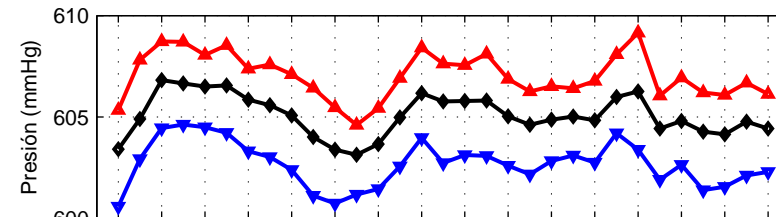
Máxima: 1408.00 Media: 194.51



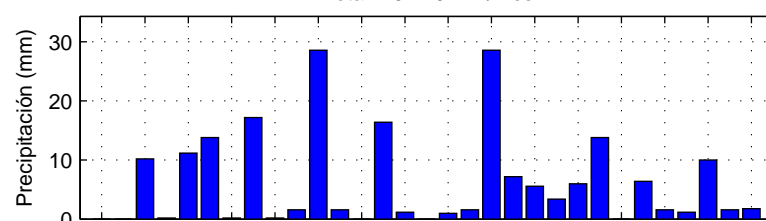
Máxima: 100.00 Media: 94.76 Mínima: 67.00



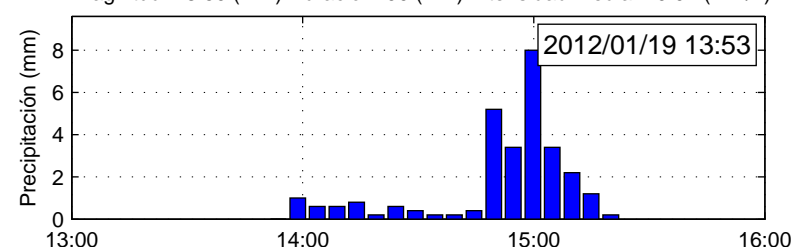
Máxima: 609.15 Media: 605.08 Mínima: 600.59



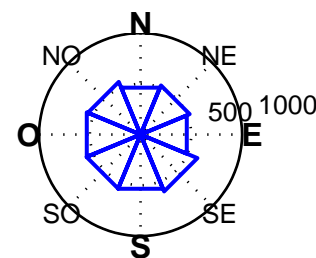
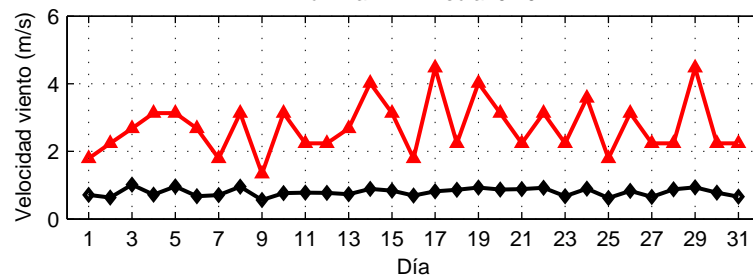
Total: 192.20 mm/mes



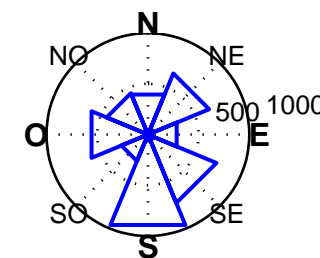
Magnitud: 28.60 (mm) Duración: 90 (min) Intensidad Media: 19.07 (mm/h)



Máxima: 4.47 Media: 0.79



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	25.33	21.05	18.28	1.79	0.71	603.41	88.95	0.00	1.65	1143.00	218.58
2	20.78	19.29	18.06	2.24	0.63	604.90	96.19	0.00	1.07	348.00	141.24
3	22.17	18.78	17.39	2.68	1.01	606.82	95.06	10.20	1.42	1141.00	207.64
4	21.06	18.65	16.78	3.13	0.72	606.65	95.01	0.20	1.12	464.00	156.08
5	19.61	17.92	17.17	3.13	0.97	606.51	98.52	11.20	0.91	459.00	131.16
6	22.39	18.11	16.22	2.68	0.68	606.55	96.94	13.80	1.32	981.00	181.24
7	22.11	19.10	17.11	1.79	0.71	605.86	95.80	0.20	1.37	1000.00	191.85
8	23.94	19.42	17.50	3.13	0.96	605.58	94.88	17.20	1.91	1137.00	265.58
9	24.50	19.92	17.67	1.34	0.56	605.08	94.31	0.20	1.32	856.00	183.69
10	24.50	20.23	18.06	3.13	0.76	604.01	93.56	1.60	1.58	1160.00	222.55
11	23.72	19.88	16.39	2.24	0.78	603.39	93.39	28.60	1.68	1113.00	225.80
12	22.89	20.23	18.17	2.24	0.77	603.13	92.11	1.60	1.55	916.00	208.07
13	24.17	20.42	18.11	2.68	0.73	603.66	91.84	0.00	1.78	1088.00	248.96
14	24.61	19.95	17.94	4.02	0.89	604.97	91.14	16.40	1.04	816.00	141.75
15	23.89	19.37	17.44	3.13	0.84	606.17	94.49	1.20	1.27	1187.00	174.36
16	25.67	19.61	16.94	1.79	0.69	605.76	91.25	0.00	1.55	1157.00	209.21
17	22.78	18.55	17.17	4.47	0.82	605.79	93.84	1.00	1.25	1187.00	177.52
18	21.61	18.37	16.72	2.24	0.86	605.81	95.35	1.60	1.32	733.00	189.92
19	21.67	18.41	16.61	4.02	0.93	605.03	94.16	28.60	1.60	722.00	215.87
20	22.94	18.97	17.11	3.13	0.87	604.62	94.03	7.20	1.42	1197.00	194.61
21	21.06	18.23	16.83	2.24	0.88	604.87	97.59	5.60	1.14	1408.00	164.85
22	20.83	18.17	16.50	3.13	0.92	605.02	96.26	3.40	1.14	1106.00	162.86
23	21.06	18.23	16.33	2.24	0.68	604.83	97.92	6.00	1.14	1278.00	159.55
24	19.22	17.09	16.00	3.58	0.89	605.99	99.44	13.80	0.76	534.00	131.89
25	22.39	18.30	15.94	1.79	0.62	606.26	95.92	0.00	1.73	1144.00	244.69
26	23.17	18.93	17.11	3.13	0.83	604.43	95.48	6.40	1.42	1095.00	193.09
27	22.67	18.86	16.67	2.24	0.66	604.81	95.39	1.60	1.25	515.00	179.08
28	25.33	20.21	17.56	2.24	0.88	604.28	91.65	1.20	2.26	1134.00	309.71
29	25.00	19.44	17.50	4.47	0.94	604.14	94.67	10.00	1.78	1121.00	230.48
30	23.33	18.85	16.94	2.24	0.78	604.77	96.79	1.60	1.35	976.00	187.49
31	21.44	18.76	16.78	2.24	0.66	604.43	95.64	1.80	1.32	1018.00	180.46
TOTAL								192.20	43.42		
PROM	22.77	19.07	17.13	2.73	0.79	605.08	94.76			972.06	194.51

Cuadro 1: Resumen de análisis climatológico

Estación: El Nudo
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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	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	0	3	3	0	2	1	1	2	6	10.20	2.58	10.76	110.00	4.80	2.50	12.00
4	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
5	0	2	5	0	1	2	1	3	7	11.20	2.17	9.03	45.00	4.60	5.52	24.00
6	1	0	4	0	3	1	1	0	5	13.80	2.08	8.68	75.00	10.40	7.80	36.00
7	0	0	1	0	0	1	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
8	0	4	5	0	3	1	1	4	9	17.20	3.08	12.85	70.00	7.20	5.76	19.20
9	0	0	1	0	0	1	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
10	0	0	1	0	0	0	1	0	1	1.60	0.42	1.74	40.00	1.60	2.13	7.20
11	1	0	1	0	2	0	0	0	2	28.60	1.83	7.64	120.00	28.40	13.63	64.80
12	0	1	0	0	0	0	1	0	1	1.60	0.33	1.39	35.00	1.60	2.40	7.20
13	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	1	0	0	1	0	1	0	1	2	16.40	1.83	7.64	115.00	16.00	8.00	31.20
15	0	0	1	0	0	0	1	0	1	1.20	0.50	2.08	60.00	1.20	1.11	2.40
16	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17	0	0	2	0	0	1	1	0	2	1.00	0.33	1.39	30.00	0.60	1.03	2.40
18	0	0	6	0	1	4	0	1	6	1.60	0.67	2.78	20.00	0.40	0.96	2.40
19	1	0	0	0	0	0	1	0	1	28.60	1.42	5.90	90.00	28.60	18.06	96.00
20	1	0	1	0	2	0	0	0	2	7.20	0.67	2.78	40.00	7.00	9.33	19.20
21	0	2	4	0	0	2	0	4	6	5.60	1.25	5.21	35.00	2.80	4.20	9.60
22	0	1	2	0	0	2	1	0	3	3.40	0.92	3.82	25.00	1.80	3.60	7.20
23	0	1	3	0	3	1	0	0	4	6.00	1.67	6.94	125.00	5.40	2.49	9.60
24	0	1	5	0	2	2	1	1	6	13.80	3.92	16.32	205.00	10.60	3.03	9.60
25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	1	0	1	0	0	0	2	0	2	6.40	0.33	1.39	20.00	6.20	14.88	43.20
27	0	0	3	1	3	0	0	1	4	1.60	0.67	2.78	60.00	1.00	0.92	2.40
28	0	0	1	0	1	0	0	0	1	1.20	0.33	1.39	30.00	1.20	2.06	7.20
29	1	0	0	0	0	0	1	0	1	10.00	0.50	2.08	40.00	10.00	13.33	60.00
30	0	0	4	0	1	0	0	3	4	1.60	0.50	2.08	25.00	0.60	1.20	4.80
31	0	0	2	0	0	1	1	0	2	1.80	0.67	2.78	70.00	1.60	1.28	4.80
MAX	1	4	6	1	3	4	2	4	9	28.60	3.92	16.32	205.00	28.60	18.06	96.00
TOTAL	7	15	57	2	25	21	15	20	81	192.20	28.92	3.89				

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