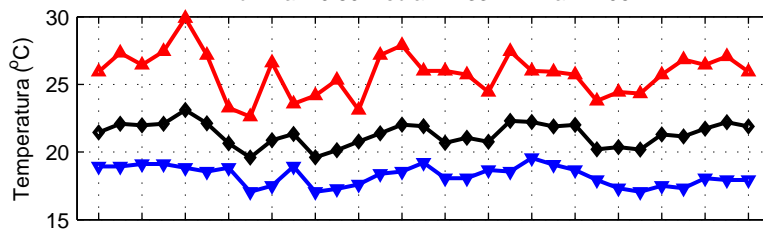


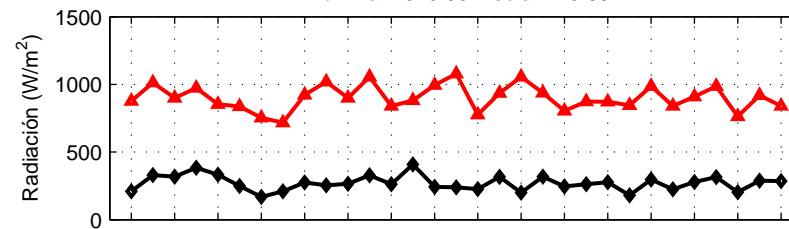
Estación: Lago
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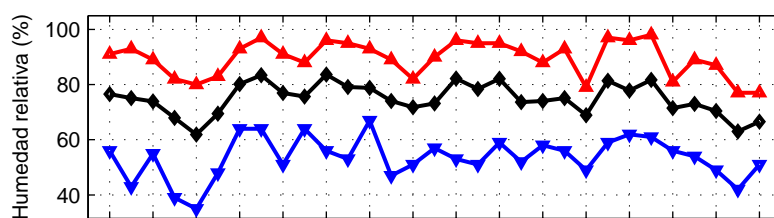
Máxima: 29.89 Media: 21.33 Mínima: 17.06



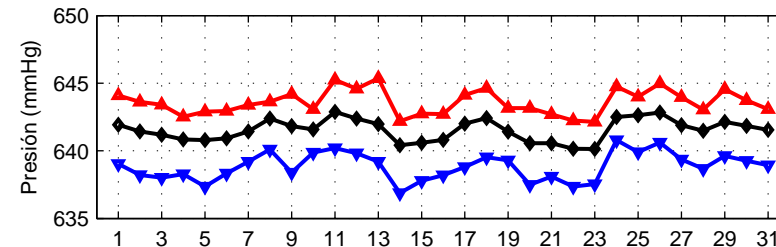
Máxima: 1079.00 Media: 270.66



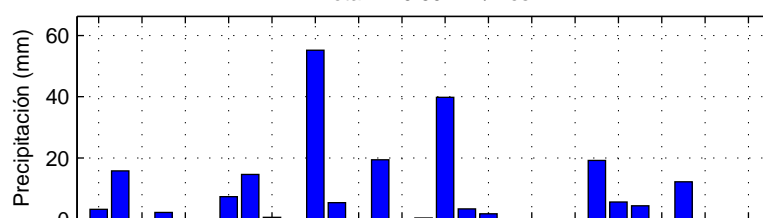
Máxima: 98.00 Media: 74.87 Mínima: 35.00



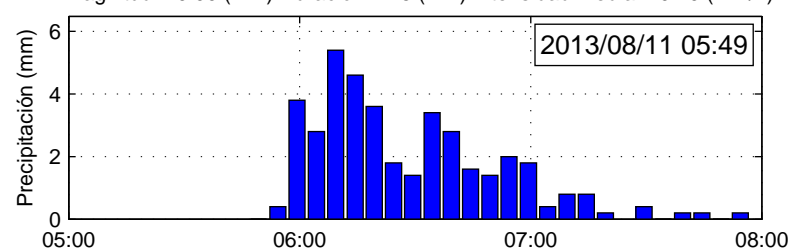
Máxima: 645.36 Media: 641.53 Mínima: 636.88



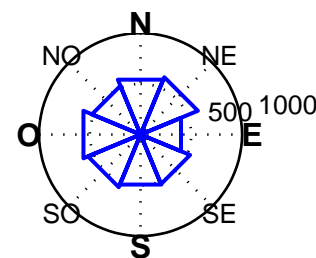
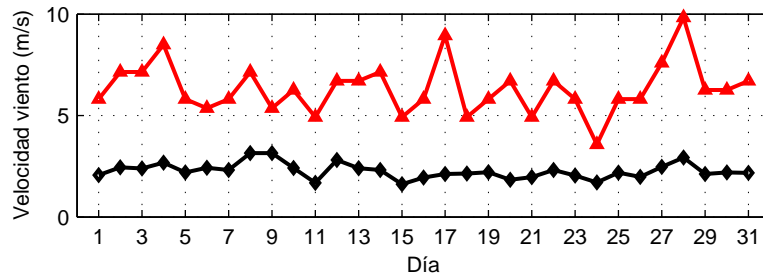
Total: 210.60 mm/mes



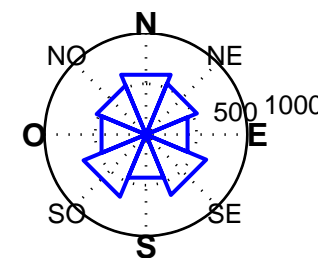
Magnitud: 40.00 (mm) Duración: 125 (min) Intensidad Media: 19.20 (mm/h)



Máxima: 9.83 Media: 2.27



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/m ²)	
	Máx	Media	Mín	Máx	Media	Media	Media	Total	Total	Máx	Media
1	25.94	21.44	18.94	5.81	2.07	641.92	76.55	3.20	1.80	877.00	210.18
2	27.33	22.10	18.94	7.15	2.45	641.43	75.07	15.80	3.05	1013.00	329.37
3	26.44	21.98	19.11	7.15	2.39	641.19	73.91	0.00	3.00	900.00	318.26
4	27.44	22.09	19.11	8.49	2.68	640.84	67.92	2.20	3.66	974.00	384.03
5	29.89	23.12	18.83	5.81	2.20	640.79	61.92	0.00	3.27	854.00	332.13
6	27.17	22.12	18.56	5.36	2.42	640.93	69.50	0.00	2.67	837.00	249.69
7	23.28	20.64	18.83	5.81	2.31	641.43	80.13	7.40	1.47	754.00	169.13
8	22.61	19.60	17.06	7.15	3.15	642.38	83.36	14.60	1.62	717.00	208.95
9	26.61	20.87	17.50	5.36	3.15	641.83	76.92	0.60	2.22	923.00	275.26
10	23.56	21.33	18.94	6.26	2.42	641.59	75.62	0.00	2.21	1020.00	254.61
11	24.17	19.61	17.06	4.92	1.68	642.88	83.59	55.20	1.78	900.00	265.57
12	25.33	20.13	17.28	6.71	2.81	642.38	79.11	5.40	2.85	1056.00	328.41
13	23.11	20.78	17.61	6.71	2.41	641.97	78.80	0.00	2.03	840.00	262.57
14	27.17	21.39	18.39	7.15	2.32	640.42	74.03	19.40	3.76	881.00	408.85
15	27.89	22.03	18.56	4.92	1.62	640.60	71.76	0.00	2.36	995.00	241.87
16	26.00	21.92	19.22	5.81	1.95	640.82	73.12	0.40	2.44	1079.00	239.05
17	26.00	20.68	18.06	8.94	2.12	642.01	82.18	39.80	1.88	777.00	226.20
18	25.72	21.05	18.06	4.92	2.14	642.42	78.38	3.40	2.67	935.00	315.85
19	24.44	20.75	18.67	5.81	2.20	641.42	82.07	1.80	1.67	1056.00	200.07
20	27.44	22.31	18.56	6.71	1.84	640.56	73.66	0.00	2.88	937.00	317.10
21	26.00	22.22	19.56	4.92	1.97	640.56	74.01	0.00	2.34	805.00	245.26
22	25.94	21.88	19.06	6.71	2.31	640.15	75.11	0.00	2.44	874.00	261.64
23	25.72	22.01	18.67	5.81	2.04	640.13	68.90	0.00	2.74	872.00	276.80
24	23.78	20.21	17.94	3.58	1.70	642.50	81.38	19.20	1.65	846.00	179.99
25	24.44	20.36	17.33	5.81	2.19	642.64	77.85	5.60	2.56	986.00	295.97
26	24.33	20.18	17.06	5.81	1.98	642.83	81.66	4.40	1.96	840.00	224.57
27	25.72	21.31	17.50	7.60	2.47	641.90	71.45	0.00	2.64	909.00	277.97
28	26.83	21.16	17.33	9.83	2.93	641.48	73.02	12.20	3.02	986.00	314.16
29	26.44	21.72	18.06	6.26	2.11	642.14	70.46	0.00	2.22	763.00	202.77
30	27.06	22.20	17.94	6.26	2.19	641.84	63.05	0.00	2.46	919.00	289.05
31	25.94	21.89	17.94	6.71	2.17	641.54	66.53	0.00	2.77	840.00	285.22
TOTAL								210.60	76.09		
PROM	25.80	21.33	18.25	6.33	2.27	641.53	74.87			902.10	270.66

Cuadro 1: Resumen de análisis climatológico

Estación: Lago
Fecha: Agosto de 2013
Registros: 31 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	2	0	1	1	0	1	3	3.20	0.50	2.08	30.00	2.60	4.46	16.80
2	1	1	0	0	1	0	0	1	2	15.80	0.92	3.82	45.00	14.00	16.80	38.40
3	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	0	1	0	0	0	0	1	0	1	2.20	0.25	1.04	20.00	2.20	5.28	16.80
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	1	0	0	0	1	0	0	1	7.40	1.25	5.21	100.00	7.40	4.23	9.60
8	1	0	6	0	3	1	2	1	7	14.60	2.58	10.76	85.00	11.00	7.33	33.60
9	0	0	3	0	3	0	0	0	3	0.60	0.25	1.04	10.00	0.20	0.80	2.40
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	1	2	0	1	1	1	1	4	55.20	3.50	14.58	125.00	40.00	18.46	64.80
12	0	0	4	0	3	1	0	0	4	5.40	1.83	7.64	115.00	4.40	2.20	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	0	0	0	1	0	1	19.40	0.92	3.82	65.00	19.40	16.63	48.00
15	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	0	0	1	0	0	0	1	0	1	0.40	0.08	0.35	10.00	0.40	1.60	4.80
17	1	0	4	0	1	0	1	3	5	39.80	2.42	10.07	145.00	38.40	15.36	69.60
18	0	1	4	0	4	1	0	0	5	3.40	1.00	4.17	25.00	1.60	3.20	14.40
19	0	0	5	1	1	1	1	3	6	1.80	0.67	2.78	15.00	0.60	1.80	4.80
20	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	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	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	0	1	2	0	1	0	2	0	3	19.20	2.75	11.46	195.00	18.80	5.64	21.60
25	0	2	1	0	0	0	2	1	3	5.60	1.50	6.25	95.00	4.00	2.40	14.40
26	0	1	4	0	2	1	1	1	5	4.40	1.17	4.86	25.00	2.00	4.00	12.00
27	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	1	0	3	0	0	0	3	1	4	12.20	1.33	5.56	60.00	10.60	9.78	28.80
29	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
31	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MAX	1	2	6	1	4	1	3	3	7	55.20	3.50	14.58	195.00	40.00	18.46	69.60
TOTAL	6	10	41	1	21	8	16	13	58	210.60	22.92	3.08				

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