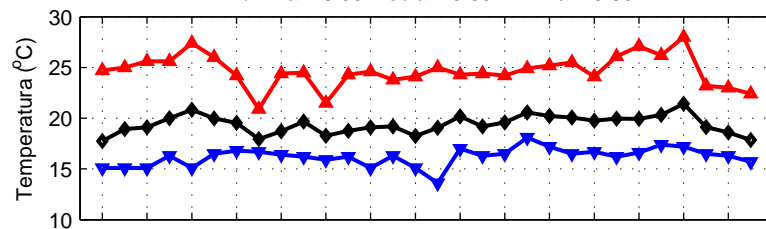


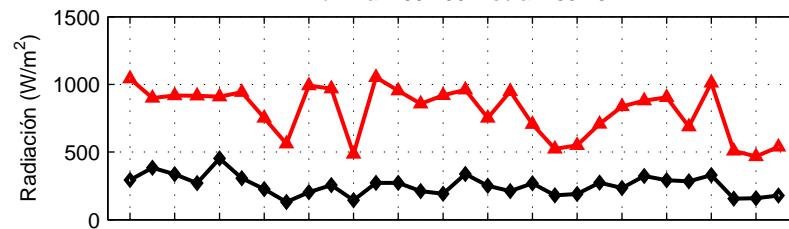
**Estación: Acuaseo**  
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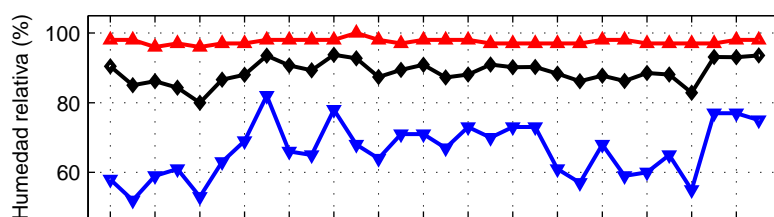
Máxima: 28.00 Media: 19.39 Mínima: 13.60



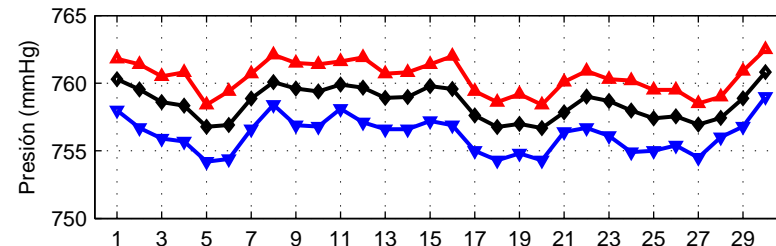
Máxima: 1052.00 Media: 253.75



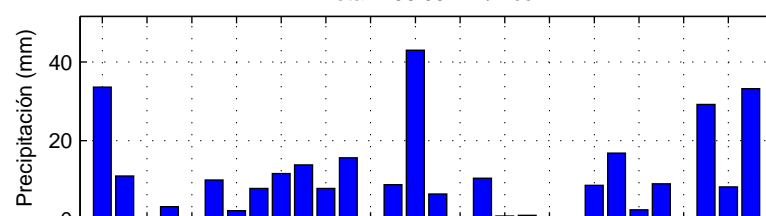
Máxima: 100.00 Media: 88.75 Mínima: 52.00



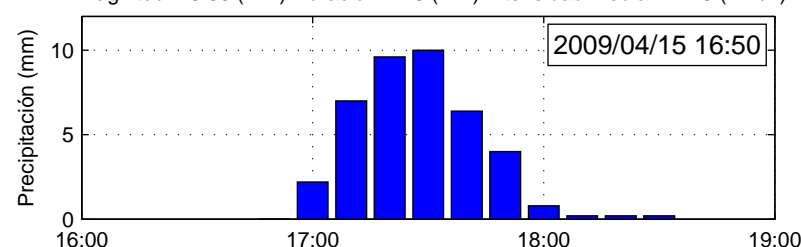
Máxima: 762.50 Media: 758.53 Mínima: 754.20



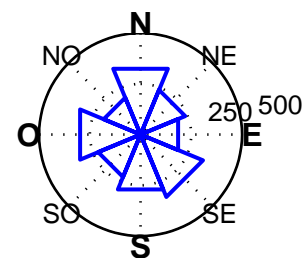
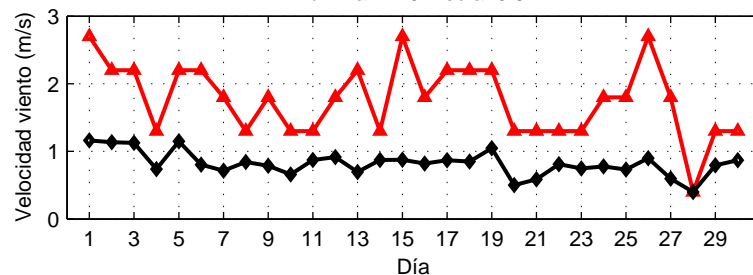
Total: 296.00 mm/mes



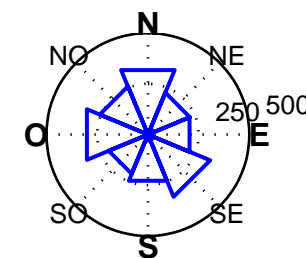
Magnitud: 40.60 (mm) Duración: 110 (min) Intensidad Media: 22.15 (mm/h)



Máxima: 2.70 Media: 0.82



Dirección del viento (Día)



Dirección del viento (Noche)



**Estación: Acuaseo**  
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Día	Temperatura (°C)			Vel. Viento (m/s)		Presión (mmHg)	Humedad (%)	Precipitación (mm)	Evap (mm)	Radiación solar (W/m <sup>2</sup> )	
	Máx	Media	Mín	Máx	Media	Media	Media	Total	Total	Máx	Media
1	24.70	17.73	15.10	2.70	1.16	760.29	90.43	33.60	2.16	1042.00	292.50
2	25.00	18.92	15.10	2.20	1.14	759.53	85.03	11.00	2.94	900.00	384.44
3	25.60	19.11	15.10	2.20	1.13	758.61	86.15	0.60	2.53	917.00	336.21
4	25.60	19.99	16.30	1.30	0.74	758.34	84.34	3.20	2.10	916.00	271.04
5	27.40	20.82	15.10	2.20	1.15	756.78	80.00	0.00	3.64	909.00	452.10
6	26.00	19.97	16.50	2.20	0.80	756.91	86.63	10.00	2.45	943.00	305.73
7	24.20	19.53	16.80	1.80	0.71	758.87	87.99	2.20	1.72	751.00	225.46
8	20.90	17.95	16.70	1.30	0.84	760.08	93.49	7.80	0.89	561.00	130.30
9	24.40	18.72	16.40	1.80	0.79	759.61	90.67	11.60	1.52	992.00	203.04
10	24.50	19.67	16.20	1.30	0.66	759.39	89.29	13.80	1.88	968.00	254.67
11	21.50	18.27	15.90	1.30	0.87	759.90	93.78	7.80	1.01	485.00	144.41
12	24.30	18.75	16.20	1.80	0.91	759.67	92.72	15.60	1.82	1052.00	272.13
13	24.60	19.10	15.10	2.20	0.69	758.92	87.38	0.20	2.03	954.00	271.77
14	23.80	19.18	16.30	1.30	0.87	758.99	89.43	8.80	1.64	856.00	211.67
15	24.10	18.26	15.10	2.70	0.88	759.79	90.88	43.00	1.27	919.00	191.55
16	25.00	19.05	13.60	1.80	0.82	759.57	87.28	6.40	2.58	961.00	337.56
17	24.30	20.18	17.00	2.20	0.87	757.62	88.07	0.00	1.94	752.00	250.69
18	24.40	19.19	16.30	2.20	0.85	756.77	90.96	10.40	1.55	949.00	211.60
19	24.20	19.59	16.50	2.20	1.05	757.00	90.20	0.80	2.09	706.00	269.15
20	24.90	20.57	18.10	1.30	0.50	756.68	90.24	1.00	1.35	524.00	180.44
21	25.20	20.21	17.20	1.30	0.59	757.84	88.32	0.60	1.47	550.00	189.17
22	25.50	20.06	16.50	1.30	0.81	759.01	86.19	0.20	2.13	707.00	273.68
23	24.10	19.77	16.70	1.30	0.75	758.69	87.73	8.60	1.82	837.00	234.24
24	26.10	19.95	16.20	1.80	0.78	757.98	86.22	16.80	2.47	879.00	322.32
25	27.10	19.93	16.60	1.80	0.73	757.41	88.54	2.40	2.25	905.00	290.93
26	26.20	20.34	17.40	2.70	0.90	757.55	88.10	9.00	2.15	687.00	284.21
27	28.00	21.42	17.20	1.80	0.60	756.93	82.88	0.00	2.73	1011.00	329.96
28	23.20	19.12	16.50	0.40	0.40	757.43	93.09	29.20	1.10	509.00	155.79
29	23.00	18.61	16.30	1.30	0.79	758.88	93.06	8.20	1.27	468.00	157.72
30	22.40	17.85	15.70	1.30	0.87	760.82	93.53	33.20	1.30	538.00	178.14
TOTAL								296.00	57.80		
PROM	24.67	19.39	16.19	1.77	0.82	758.53	88.75			804.93	253.75

Cuadro 1: Resumen de análisis climatológico

**Estación: Acuaseo**  
**Fecha: Abril de 2009**  
**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	1	1	0	2	1	0	1	2	4	33.60	5.50	22.92	130.00	16.80	7.20	28.80
2	0	1	1	2	3	1	0	0	4	11.00	3.50	14.58	190.00	10.00	3.00	14.40
3	0	0	0	3	0	0	2	1	3	0.60	0.50	2.08	20.00	0.20	0.40	1.20
4	0	0	2	0	2	0	0	0	2	3.20	1.67	6.94	50.00	2.00	2.00	3.60
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	1	0	0	0	0	0	1	0	1	10.00	0.33	1.39	30.00	10.00	15.00	32.40
7	0	0	1	1	0	0	2	0	2	2.20	1.17	4.86	70.00	2.00	1.50	3.60
8	0	0	2	3	0	1	4	0	5	7.80	4.17	17.36	150.00	4.20	1.58	3.60
9	1	0	0	0	0	0	1	0	1	11.60	0.67	2.78	50.00	11.60	11.60	49.20
10	1	0	2	2	3	1	1	0	5	13.80	1.83	7.64	40.00	11.00	13.20	40.80
11	0	1	1	2	3	0	1	0	4	7.80	3.17	13.19	140.00	4.00	1.60	4.80
12	0	2	1	3	1	1	2	2	6	15.60	4.00	16.67	110.00	10.00	5.00	15.60
13	0	0	0	1	0	1	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
14	0	0	3	3	0	0	2	3	6	8.80	3.83	15.97	200.00	7.40	2.11	4.80
15	1	0	1	4	2	1	1	2	6	43.00	3.50	14.58	110.00	40.60	20.30	60.00
16	0	1	0	1	1	0	0	1	2	6.40	1.00	4.17	60.00	6.20	5.31	16.80
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	1	0	0	0	0	0	1	0	1	10.40	0.67	2.78	50.00	10.40	10.40	28.80
19	0	0	0	2	0	0	2	0	2	0.80	0.67	2.78	40.00	0.60	0.72	1.20
20	0	0	1	1	0	0	2	0	2	1.00	0.67	2.78	40.00	0.80	0.96	2.40
21	0	0	0	1	0	0	1	0	1	0.60	0.50	2.08	40.00	0.60	0.72	1.20
22	0	0	0	1	0	1	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
23	0	1	0	0	1	0	0	0	1	8.60	1.00	4.17	80.00	8.60	5.73	20.40
24	1	0	0	1	1	1	0	0	2	16.80	2.00	8.33	130.00	16.60	7.11	22.80
25	0	1	0	1	0	0	2	0	2	2.40	0.83	3.47	50.00	2.20	2.20	4.80
26	0	1	0	1	0	1	1	0	2	9.00	1.00	4.17	70.00	8.80	6.60	28.80
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	1	0	1	1	0	1	1	3	29.20	3.17	13.19	80.00	20.20	13.47	49.20
29	0	2	0	1	0	0	3	0	3	8.20	2.33	9.72	100.00	4.80	2.62	7.20
30	1	0	0	5	2	2	2	0	6	33.20	4.00	16.67	190.00	31.80	9.54	44.40
MAX	1	2	3	5	3	2	4	3	6	43.00	5.50	22.92	200.00	40.60	20.30	60.00
TOTAL	9	12	15	42	21	11	33	12	78	296.00	52.00	7.22				

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