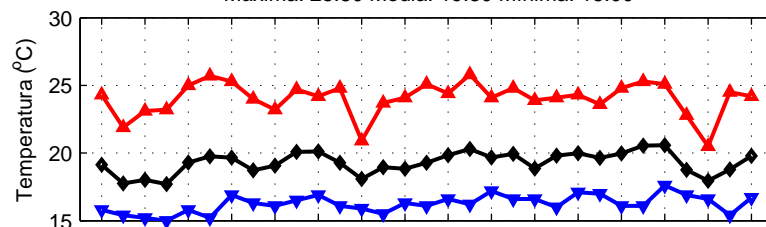


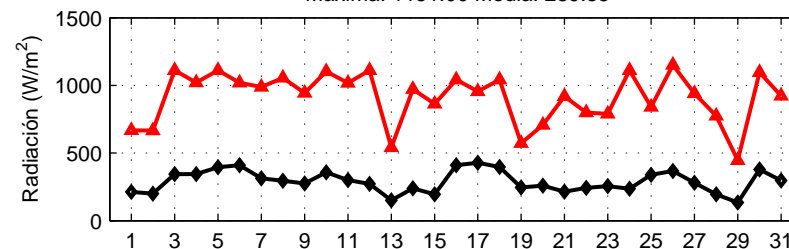
**Estación: Mundo Nuevo**  
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Reporte climatológico mensual  
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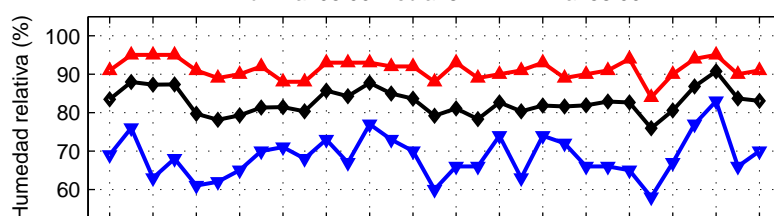
Máxima: 25.80 Media: 19.30 Mínima: 15.00



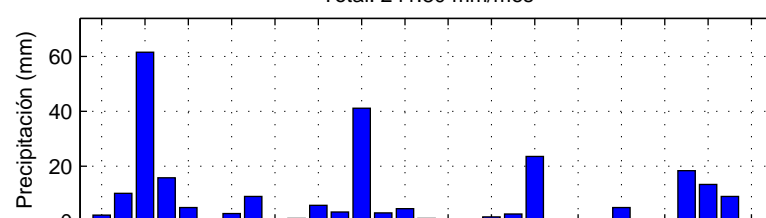
Máxima: 1151.00 Media: 289.55



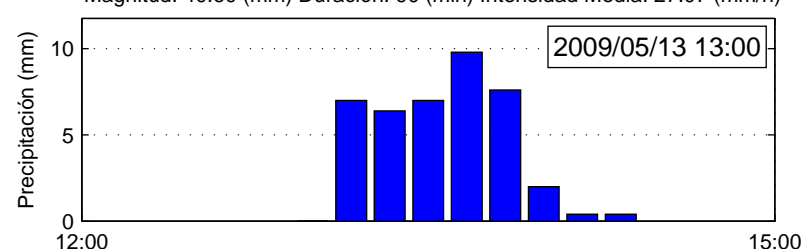
Máxima: 95.00 Media: 82.77 Mínima: 58.00



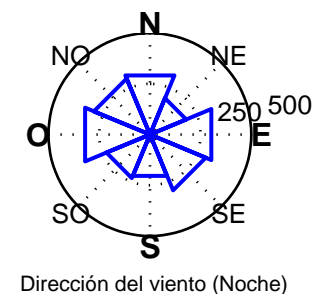
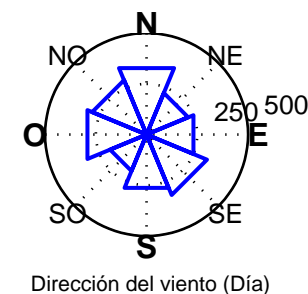
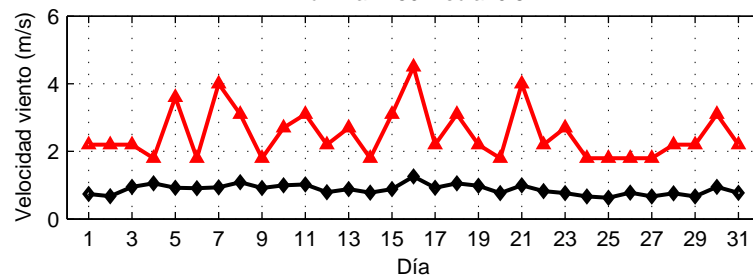
Total: 241.80 mm/mes



Magnitud: 40.60 (mm) Duración: 90 (min) Intensidad Media: 27.07 (mm/h)



Máxima: 4.50 Media: 0.87



**Estación: Mundo Nuevo**  
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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	24.30	19.14	15.80	2.20	0.74	759.47	83.44	2.20	0.00	668.00	212.47
2	21.90	17.75	15.40	2.20	0.68	759.60	87.99	10.20	0.00	666.00	199.86
3	23.10	18.02	15.20	2.20	0.95	760.17	87.27	61.60	0.00	1112.00	344.11
4	23.20	17.70	15.00	1.80	1.06	759.72	87.35	15.80	0.00	1021.00	344.73
5	25.00	19.30	15.80	3.60	0.93	756.40	79.72	5.00	0.00	1111.00	395.22
6	25.70	19.75	15.20	1.80	0.91	749.09	78.13	0.00	0.00	1019.00	409.75
7	25.30	19.66	16.90	4.00	0.93	748.72	79.30	2.80	0.00	988.00	313.27
8	24.00	18.72	16.30	3.10	1.09	755.78	81.33	9.00	0.00	1056.00	294.64
9	23.20	19.07	16.10	1.80	0.92	756.68	81.41	0.40	0.00	944.00	275.42
10	24.70	20.08	16.50	2.70	1.00	750.69	80.31	1.00	0.00	1103.00	357.01
11	24.20	20.11	16.90	3.10	1.02	740.34	85.69	5.80	0.00	1017.00	299.15
12	24.80	19.28	16.10	2.20	0.79	754.73	84.26	3.40	0.00	1111.00	272.53
13	20.90	18.07	15.90	2.70	0.89	757.33	87.74	41.20	0.00	542.00	150.45
14	23.70	18.96	15.50	1.80	0.78	756.34	84.95	3.00	0.00	971.00	238.77
15	24.10	18.84	16.30	3.10	0.88	756.01	83.64	4.60	0.00	864.00	195.00
16	25.10	19.28	16.10	4.50	1.26	732.29	79.15	1.00	0.00	1042.00	410.06
17	24.40	19.83	16.60	2.20	0.92	720.15	81.08	0.40	0.00	956.00	427.88
18	25.80	20.29	16.20	3.10	1.06	700.37	78.29	0.00	0.00	1042.00	396.32
19	24.10	19.68	17.20	2.20	0.98	739.19	82.63	1.60	0.00	573.00	245.30
20	24.80	19.94	16.60	1.80	0.77	750.56	80.36	2.60	0.00	707.00	258.91
21	23.90	18.85	16.60	4.00	1.00	754.94	81.85	23.60	0.00	920.00	214.45
22	24.10	19.80	16.00	2.20	0.83	753.66	81.61	0.00	0.00	800.00	242.70
23	24.30	19.99	17.10	2.70	0.77	747.99	81.90	0.40	0.00	789.00	255.44
24	23.60	19.63	17.00	1.80	0.67	750.30	82.88	0.40	0.00	1112.00	234.94
25	24.80	19.98	16.10	1.80	0.63	723.37	82.64	5.00	0.00	840.00	338.59
26	25.30	20.54	16.10	1.80	0.78	684.63	75.96	0.00	0.00	1151.00	367.03
27	25.10	20.58	17.60	1.80	0.67	661.98	80.59	0.00	0.00	941.00	280.19
28	22.80	18.76	16.90	2.20	0.76	749.22	86.82	18.40	0.00	774.00	194.50
29	20.50	17.95	16.60	2.20	0.67	759.48	90.74	13.40	0.00	446.00	133.24
30	24.50	18.79	15.40	3.10	0.95	741.71	83.67	9.00	0.00	1096.00	378.07
31	24.20	19.79	16.70	2.20	0.77	709.73	83.05	0.00	0.00	923.00	296.08
TOTAL								241.80	0.00		
PROM	24.05	19.30	16.25	2.51	0.87	741.96	82.77			913.06	289.55

Cuadro 1: Resumen de análisis climatológico

**Estación: Mundo Nuevo**  
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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	1	4	0	1	1	3	5	2.20	1.67	6.94	50.00	1.00	1.00	2.40
2	0	1	1	6	4	1	2	1	8	10.20	5.00	20.83	190.00	4.00	1.20	3.60
3	0	2	0	1	1	1	0	1	3	61.60	11.33	47.22	470.00	38.60	4.82	39.60
4	0	2	1	2	4	0	0	1	5	15.80	4.67	19.44	140.00	7.80	3.12	12.00
5	0	1	0	0	0	0	0	1	1	5.00	1.17	4.86	80.00	5.00	3.33	13.20
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	0	1	0	1	2.80	0.50	2.08	40.00	2.80	3.36	14.40
8	1	0	0	0	0	0	1	0	1	9.00	0.50	2.08	40.00	9.00	10.80	46.80
9	0	0	1	0	0	0	1	0	1	0.40	0.17	0.69	20.00	0.40	0.80	2.40
10	0	0	0	1	0	0	1	0	1	1.00	0.67	2.78	70.00	1.00	0.75	2.40
11	0	1	1	1	0	0	1	2	3	5.80	2.33	9.72	80.00	3.80	2.53	6.00
12	0	1	0	0	0	0	1	0	1	3.40	0.50	2.08	40.00	3.40	4.08	15.60
13	1	0	1	0	0	0	2	0	2	41.20	1.67	6.94	90.00	40.60	24.36	58.80
14	0	0	2	0	0	0	2	0	2	3.00	1.67	6.94	90.00	2.20	1.32	3.60
15	0	1	0	0	0	0	1	0	1	4.60	0.83	3.47	70.00	4.60	3.45	16.80
16	0	0	1	0	0	0	1	0	1	1.00	0.50	2.08	40.00	1.00	1.20	2.40
17	0	0	0	1	1	0	0	0	1	0.40	0.33	1.39	40.00	0.40	0.48	1.20
18	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0	1	0	0	0	0	1	0	1	1.60	0.33	1.39	30.00	1.60	2.40	4.80
20	0	1	0	0	0	1	0	0	1	2.60	0.50	2.08	40.00	2.60	3.12	6.00
21	1	0	1	0	0	0	2	0	2	23.60	2.00	8.33	80.00	21.40	14.27	54.00
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	2	0	0	2	0	2	0.40	0.33	1.39	20.00	0.20	0.40	1.20
24	0	0	0	1	0	0	1	0	1	0.40	0.33	1.39	30.00	0.40	0.60	1.20
25	0	0	1	1	1	0	1	0	2	5.00	1.67	6.94	120.00	4.80	2.22	9.60
26	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0	0	0	0	1	0	1	18.40	2.17	9.03	140.00	18.40	7.36	22.80
29	0	1	1	1	0	2	1	0	3	13.40	2.83	11.81	140.00	12.20	4.88	10.80
30	0	1	0	1	0	0	1	1	2	9.00	1.00	4.17	70.00	8.80	6.60	21.60
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	2	6	4	2	2	3	8	61.60	11.33	47.22	470.00	40.60	24.36	58.80
TOTAL	4	14	12	22	11	6	25	10	52	241.80	44.67	6.00				

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