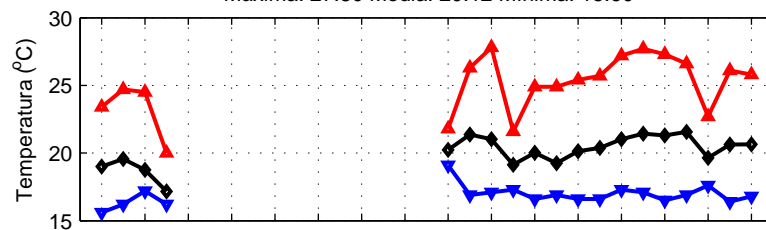


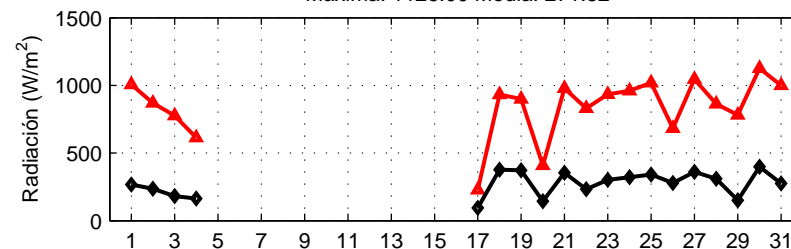
Estación: Mundo Nuevo
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Reporte climatológico mensual
Red Hidroclimatológica del Departamento de Risaralda
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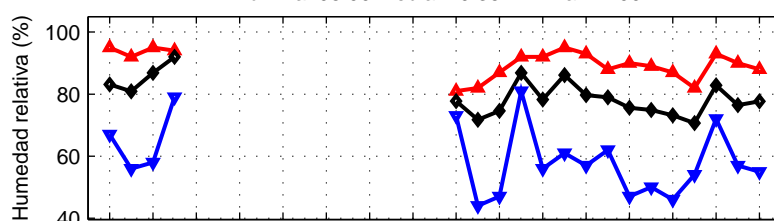
Máxima: 27.80 Media: 20.12 Mínima: 15.60



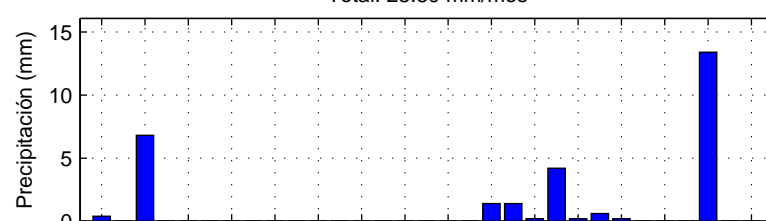
Máxima: 1126.00 Media: 271.52



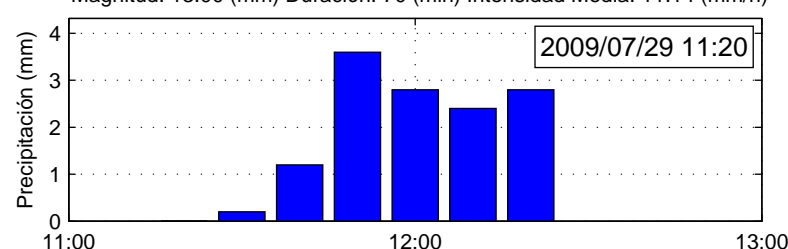
Máxima: 95.00 Media: 79.36 Mínima: 44.00



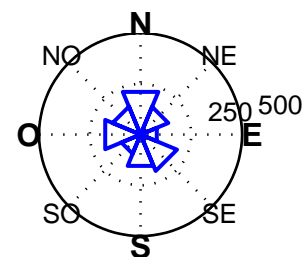
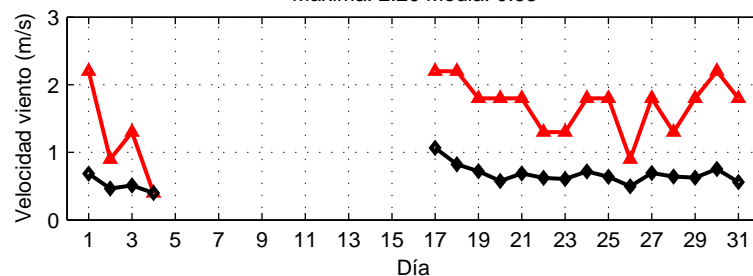
Total: 28.80 mm/mes



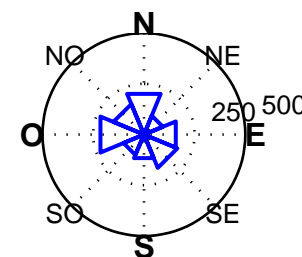
Magnitud: 13.00 (mm) Duración: 70 (min) Intensidad Media: 11.14 (mm/h)



Máxima: 2.20 Media: 0.65



Dirección del viento (Día)



Dirección del viento (Noche)



Estación: Mundo Nuevo
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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	23.40	19.00	15.60	2.20	0.69	705.30	83.09	0.40	0.00	1006.00	267.24
2	24.70	19.55	16.20	0.90	0.47	685.58	80.90	0.00	0.00	870.00	236.07
3	24.50	18.76	17.20	1.30	0.51	692.34	86.85	6.80	0.00	777.00	181.54
4	20.00	17.15	16.20	0.40	0.40	750.78	91.98	0.00	0.00	614.00	163.28
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											
16											
17	21.80	20.23	19.10	2.20	1.07	663.41	77.71	0.00	0.00	228.00	94.86
18	26.30	21.37	16.90	2.20	0.82	697.73	71.75	0.00	0.00	933.00	377.30
19	27.80	21.01	17.10	1.80	0.72	656.57	74.57	1.40	0.00	900.00	371.63
20	21.60	19.14	17.30	1.80	0.58	619.11	86.84	1.40	0.00	409.00	143.03
21	24.90	20.02	16.60	1.80	0.69	715.54	78.22	0.20	0.00	978.00	353.66
22	24.90	19.25	16.90	1.30	0.62	657.38	86.13	4.20	0.00	831.00	233.21
23	25.40	20.13	16.60	1.30	0.61	712.63	79.67	0.20	0.00	934.00	301.30
24	25.70	20.38	16.60	1.80	0.72	679.77	78.94	0.60	0.00	961.00	320.64
25	27.20	21.03	17.30	1.80	0.64	667.67	75.58	0.20	0.00	1019.00	341.58
26	27.70	21.43	17.10	0.90	0.50	661.38	74.88	0.00	0.00	682.00	278.61
27	27.30	21.29	16.50	1.80	0.70	730.63	73.15	0.00	0.00	1046.00	361.28
28	26.60	21.57	16.90	1.30	0.64	700.34	70.63	0.00	0.00	864.00	309.64
29	22.70	19.64	17.60	1.80	0.63	750.34	82.86	13.40	0.00	781.00	150.19
30	26.10	20.62	16.40	2.20	0.76	694.60	76.47	0.00	0.00	1126.00	397.96
31	25.80	20.65	16.80	1.80	0.56	735.29	77.68	0.00	0.00	1000.00	275.85
TOTAL								28.80	0.00		
PROM	24.97	20.12	16.89	1.61	0.65	693.49	79.36			839.95	271.52

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	0	1	0	0	1	0	1	0.40	0.33	1.39	40.00	0.40	0.48	1.20
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	1	2	0	1	1	1	0	3	6.80	1.67	6.94	40.00	3.60	4.32	16.80
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																
6																
7																
8																
9																
10																
11																
12																
13																
14																
15																
16																
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	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	0	0	1	1	0	0	2	0	2	1.40	0.50	2.08	30.00	1.20	1.80	4.80
20	0	0	1	0	0	0	1	0	1	1.40	0.50	2.08	40.00	1.40	1.68	3.60
21	0	0	0	1	1	0	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
22	0	1	0	1	1	0	1	0	2	4.20	0.83	3.47	50.00	4.00	4.00	13.20
23	0	0	0	1	0	1	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
24	0	0	1	0	0	0	0	1	1	0.60	0.17	0.69	20.00	0.60	1.20	3.60
25	0	0	0	1	0	1	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
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	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
29	1	0	1	0	0	1	1	0	2	13.40	1.17	4.86	70.00	13.00	9.75	21.60
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	1	2	1	1	1	2	1	3	13.40	1.67	6.94	70.00	13.00	9.75	21.60
TOTAL	1	2	6	6	3	4	7	1	15	28.80	5.67	0.76				

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