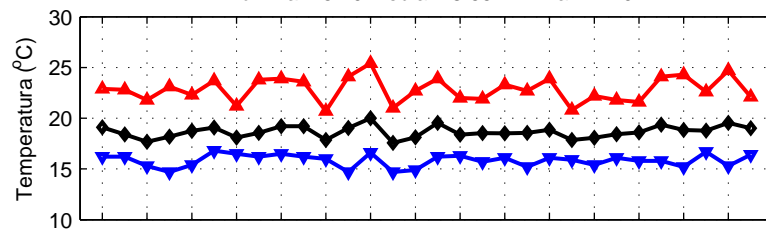


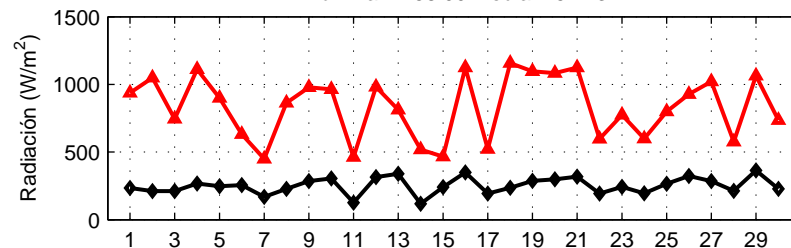
**Estación: Mundo Nuevo**  
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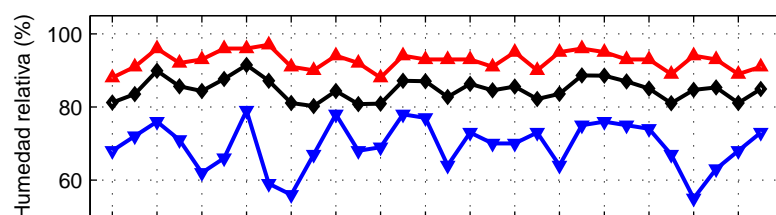
Máxima: 25.40 Media: 18.66 Mínima: 14.70



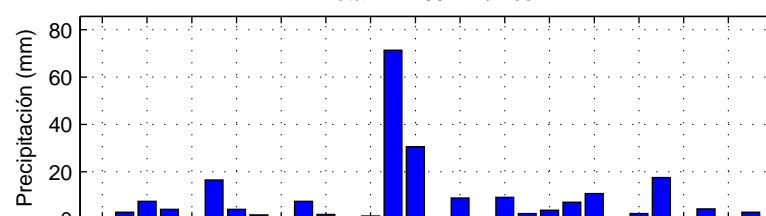
Máxima: 1158.00 Media: 251.23



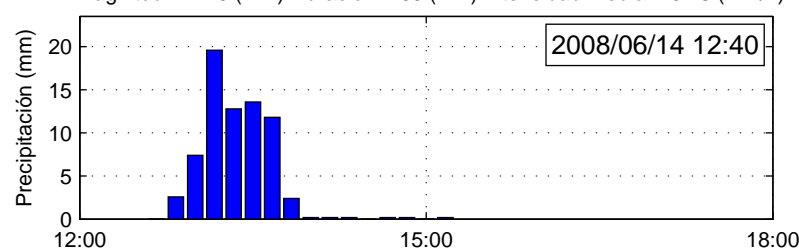
Máxima: 97.00 Media: 84.79 Mínima: 55.00



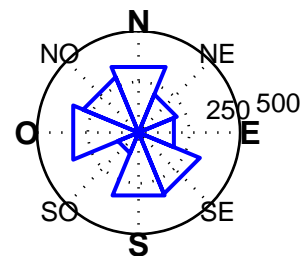
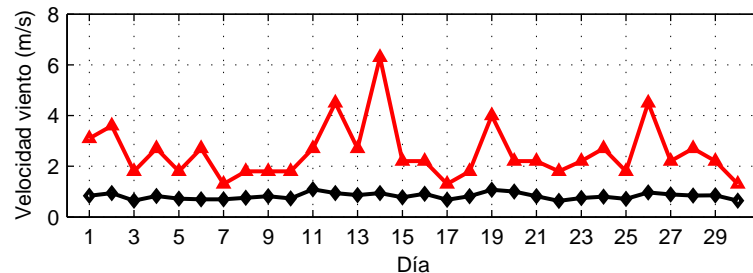
Total: 222.60 mm/mes



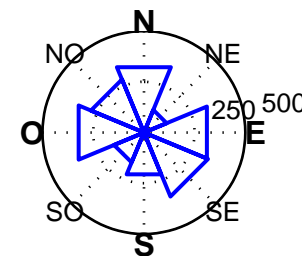
Magnitud: 71.40 (mm) Duración: 160 (min) Intensidad Media: 26.78 (mm/h)



Máxima: 6.30 Media: 0.82



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	22.90	19.10	16.20	3.10	0.83	758.38	81.19	0.00	0.00	937.00	234.89
2	22.80	18.39	16.20	3.60	0.94	758.19	83.51	3.00	0.00	1049.00	211.12
3	21.80	17.69	15.30	1.80	0.65	758.78	89.92	7.60	0.00	745.00	210.50
4	23.10	18.17	14.70	2.70	0.83	757.65	85.62	4.20	0.00	1111.00	266.33
5	22.30	18.76	15.40	1.80	0.72	757.92	84.38	0.20	0.00	900.00	247.15
6	23.70	19.07	16.80	2.70	0.70	757.44	87.67	16.60	0.00	631.00	255.49
7	21.20	18.09	16.50	1.30	0.70	757.88	91.45	4.20	0.00	450.00	167.58
8	23.80	18.55	16.20	1.80	0.76	758.28	87.17	1.80	0.00	864.00	227.89
9	23.90	19.21	16.50	1.80	0.82	758.32	81.10	0.20	0.00	979.00	285.51
10	23.60	19.21	16.20	1.80	0.73	758.60	80.24	7.60	0.00	963.00	304.41
11	20.70	17.84	16.00	2.70	1.09	758.24	84.39	2.00	0.00	462.00	125.52
12	24.10	19.04	14.70	4.50	0.94	757.54	80.80	0.00	0.00	982.00	313.81
13	25.40	19.99	16.60	2.70	0.86	756.50	80.90	1.40	0.00	813.00	339.60
14	21.00	17.58	14.70	6.30	0.94	757.06	87.17	71.40	0.00	519.00	116.93
15	22.70	18.11	14.90	2.20	0.77	758.30	87.01	30.60	0.00	465.00	240.54
16	23.90	19.54	16.20	2.20	0.92	757.97	82.74	0.60	0.00	1125.00	348.71
17	22.00	18.38	16.30	1.30	0.68	758.53	86.30	9.00	0.00	521.00	193.07
18	21.90	18.53	15.70	1.80	0.82	758.27	84.56	0.40	0.00	1158.00	235.62
19	23.30	18.51	16.10	4.00	1.07	758.16	85.58	9.20	0.00	1096.00	287.26
20	22.70	18.56	15.20	2.20	1.00	757.93	82.18	2.40	0.00	1084.00	297.57
21	23.90	18.87	16.10	2.20	0.82	757.51	83.57	3.80	0.00	1124.00	317.14
22	20.80	17.86	15.90	1.80	0.64	758.03	88.62	7.20	0.00	597.00	193.14
23	22.20	18.07	15.40	2.20	0.75	758.51	88.56	10.80	0.00	774.00	242.65
24	21.80	18.43	16.10	2.70	0.80	759.00	86.96	0.80	0.00	599.00	195.40
25	21.60	18.60	15.80	1.80	0.71	759.00	85.04	2.40	0.00	799.00	265.72
26	24.10	19.36	15.80	4.50	0.96	757.19	81.03	17.60	0.00	927.00	322.99
27	24.30	18.85	15.20	2.20	0.89	757.01	84.65	0.20	0.00	1021.00	285.39
28	22.60	18.76	16.70	2.70	0.85	757.58	85.31	4.40	0.00	576.00	213.33
29	24.70	19.54	15.30	2.20	0.86	758.14	81.06	0.00	0.00	1064.00	363.97
30	22.10	19.00	16.40	1.30	0.65	757.44	84.93	3.00	0.00	735.00	227.55
TOTAL								222.60	0.00		
PROM	22.83	18.66	15.84	2.53	0.82	757.98	84.79			835.67	251.23

Cuadro 1: Resumen de análisis climatológico

**Estación: Mundo Nuevo**  
**Fecha: Junio de 2008**  
**Registros: 30 de 30**

Red Hidroclimatológica del Departamento de Risaralda  
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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	1	0	1	0	0	2	0	2	3.00	1.00	4.17	50.00	2.60	2.60	12.00
3	0	0	6	2	4	1	3	0	8	7.60	4.33	18.06	140.00	2.80	1.12	3.60
4	0	1	1	1	0	0	2	1	3	4.20	1.50	6.25	50.00	2.00	2.00	4.80
5	0	0	0	1	0	0	1	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
6	0	2	0	2	2	0	2	0	4	16.60	2.83	11.81	110.00	11.60	5.80	30.00
7	0	1	1	4	1	2	3	0	6	4.20	1.50	6.25	40.00	2.00	2.40	10.80
8	0	0	1	3	3	0	1	0	4	1.80	1.17	4.86	60.00	1.00	0.86	2.40
9	0	0	0	1	0	0	1	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
10	1	0	0	0	0	0	0	1	1	7.60	0.50	2.08	40.00	7.60	9.12	26.40
11	0	0	1	1	0	1	1	0	2	2.00	1.00	4.17	60.00	1.60	1.37	2.40
12	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	0	0	1	0	0	0	1	0	1	1.40	0.67	2.78	50.00	1.40	1.40	2.40
14	1	0	0	0	0	0	1	0	1	71.40	2.17	9.03	160.00	71.40	25.20	117.60
15	1	0	0	1	0	0	2	0	2	30.60	1.33	5.56	80.00	30.40	20.27	60.00
16	0	0	0	3	0	0	1	2	3	0.60	0.50	2.08	20.00	0.20	0.40	1.20
17	0	1	1	2	0	2	2	0	4	9.00	2.17	9.03	70.00	6.00	4.50	12.00
18	0	0	0	1	0	1	0	0	1	0.40	0.33	1.39	30.00	0.40	0.60	1.20
19	1	1	1	5	5	1	2	0	8	9.20	2.67	11.11	30.00	4.20	6.30	15.60
20	0	0	1	0	1	0	0	0	1	2.40	1.00	4.17	80.00	2.40	1.60	4.80
21	0	1	0	1	0	0	1	1	2	3.80	0.50	2.08	30.00	3.60	5.40	12.00
22	0	1	1	2	2	0	1	1	4	7.20	2.33	9.72	110.00	5.60	2.80	12.00
23	0	2	2	1	2	0	1	1	5	10.80	3.33	13.89	70.00	4.00	3.00	15.60
24	0	0	0	2	0	0	1	1	2	0.80	0.67	2.78	40.00	0.60	0.72	1.20
25	0	0	2	1	1	1	1	0	3	2.40	1.50	6.25	70.00	1.40	1.05	2.40
26	1	0	0	0	0	0	0	1	1	17.60	0.83	3.47	70.00	17.60	13.20	61.20
27	0	0	0	1	1	0	0	0	1	0.20	0.17	0.69	20.00	0.20	0.40	1.20
28	0	1	0	0	0	0	1	0	1	4.40	0.83	3.47	60.00	4.40	3.77	9.60
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	2	0	0	0	2	0	2	3.00	1.33	5.56	90.00	2.60	1.56	4.80
MAX	1	2	6	5	5	2	3	2	8	71.40	4.33	18.06	160.00	71.40	25.20	117.60
TOTAL	5	12	21	36	22	9	33	9	74	222.60	36.50	5.07				

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