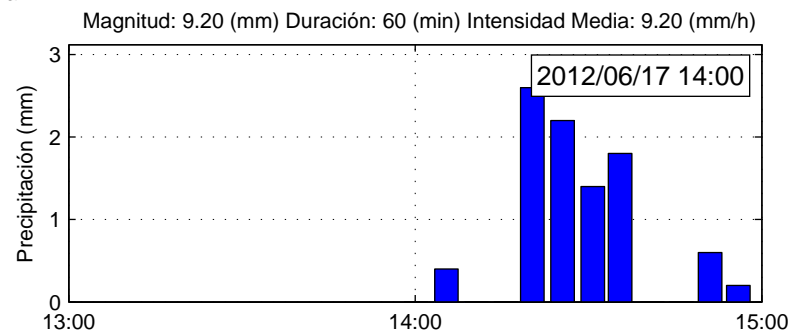
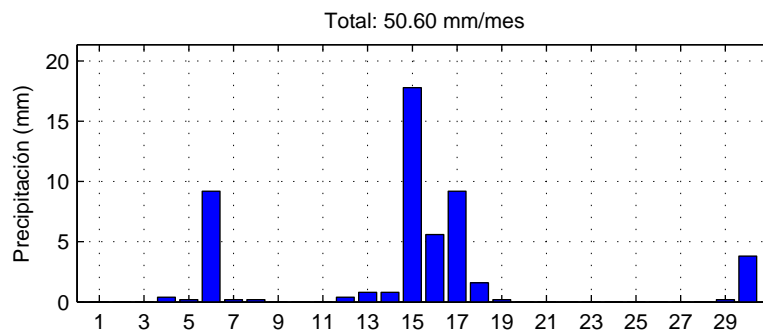
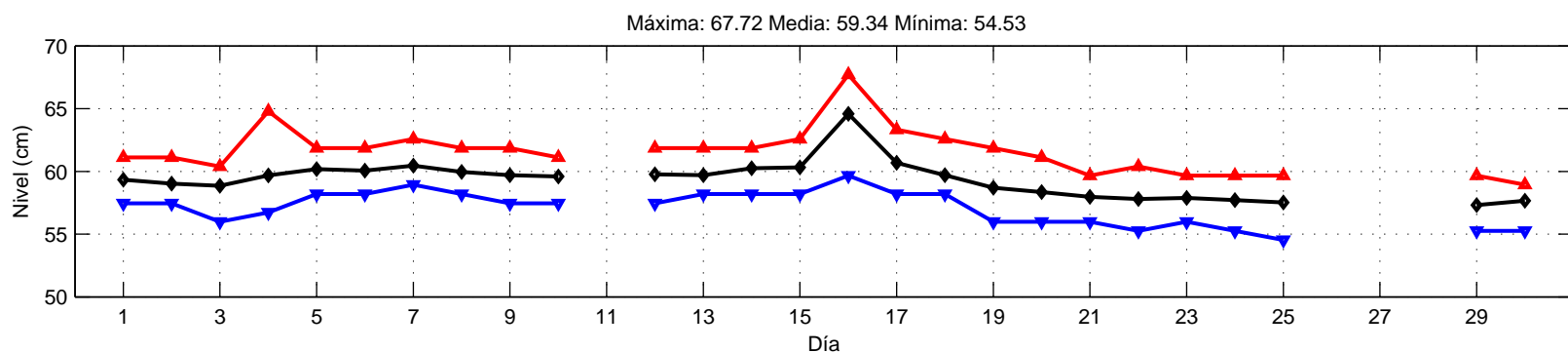
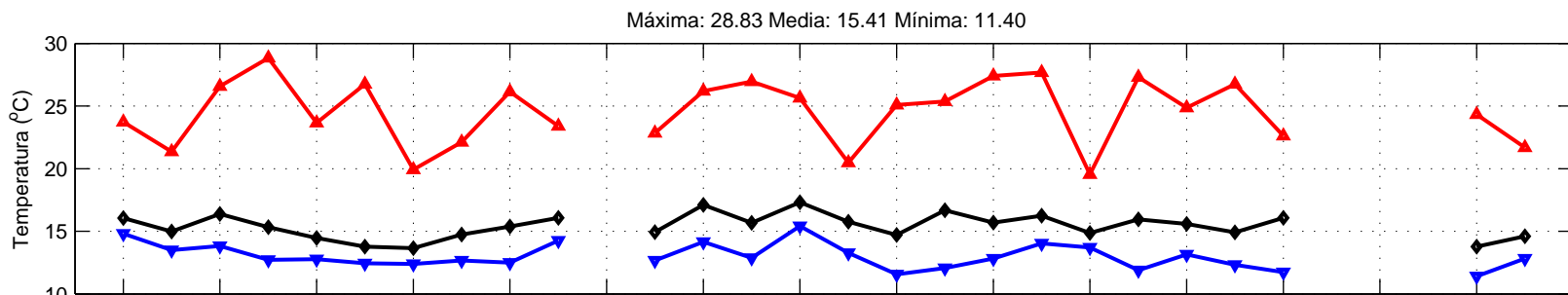


Estación: El Cedral
Fecha: Junio de 2012
Registros: 26 de 30

Reporte hidroclimatológico mensual
Red Hidroclimatológica del Departamento de Risaralda
Revisó: Adm. Ambiental Víctor Manuel Bermúdez Marín. Operador REDH
Aprobó: Ing Ph.D. Juan Mauricio Castaño Rojas. Director REDH.
Contáctenos: <http://www.utp.edu.co/hidroclimatologica>



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Día	Temperatura (°C)			Nivel (cm)			Precipitación (mm)
	Máx	Media	Mín	Máx	Media	Mín	Total
1	23.72	16.05	14.81	61.12	59.33	57.46	0.00
2	21.35	14.98	13.49	61.12	59.03	57.46	0.00
3	26.58	16.38	13.82	60.39	58.86	55.99	0.00
4	28.83	15.32	12.72	64.79	59.69	56.73	0.40
5	23.66	14.46	12.77	61.86	60.19	58.19	0.20
6	26.74	13.77	12.44	61.86	60.05	58.19	9.20
7	19.92	13.65	12.39	62.59	60.47	58.93	0.20
8	22.12	14.73	12.66	61.86	59.96	58.19	0.20
9	26.14	15.39	12.50	61.86	59.70	57.46	0.00
10	23.39	16.07	14.26	61.12	59.60	57.46	0.00
11							
12	22.84	14.93	12.66	61.86	59.77	57.46	0.40
13	26.19	17.11	14.15	61.86	59.70	58.19	0.80
14	26.96	15.67	12.88	61.86	60.25	58.19	0.80
15	25.64	17.31	15.41	62.59	60.33	58.19	17.80
16	20.47	15.77	13.27	67.72	64.59	59.66	5.60
17	25.09	14.70	11.56	63.32	60.68	58.19	9.20
18	25.37	16.68	12.06	62.59	59.69	58.19	1.60
19	27.40	15.69	12.83	61.86	58.70	55.99	0.20
20	27.68	16.24	14.04	61.12	58.36	55.99	0.00
21	19.54	14.86	13.71	59.66	57.97	55.99	0.00
22	27.29	15.95	11.89	60.39	57.80	55.26	0.00
23	24.87	15.59	13.16	59.66	57.89	55.99	0.00
24	26.74	14.91	12.33	59.66	57.72	55.26	0.00
25	22.62	16.08	11.73	59.66	57.52	54.53	0.00
26							
27							
28							
29	24.32	13.77	11.40	59.66	57.31	55.26	0.20
30	21.68	14.60	12.83	58.93	57.67	55.26	3.80
TOTAL							50.60
PROM	24.51	15.41	12.99	61.58	59.34	57.06	1.95

Cuadro 1: Resumen de análisis hidroclimatológico

Estación: El Cedral
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Reporte climatológico mensual
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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	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0	1	0	0	0	1	0	1	0.40	0.17	0.69	15.00	0.40	1.20	2.40
5	0	0	1	0	0	0	0	1	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
6	0	1	0	0	0	0	1	0	1	9.20	1.33	5.56	85.00	9.20	6.13	12.00
7	0	0	1	0	0	0	1	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
8	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
9	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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																
12	0	0	2	0	0	2	0	0	2	0.40	0.17	0.69	10.00	0.20	0.80	2.40
13	0	0	3	0	1	1	0	1	3	0.80	0.33	1.39	20.00	0.40	0.96	2.40
14	0	0	2	0	2	0	0	0	2	0.80	0.25	1.04	25.00	0.60	1.20	4.80
15	0	3	3	0	0	1	1	4	6	17.80	3.42	14.24	80.00	6.60	4.66	9.60
16	0	0	8	1	4	3	2	0	9	5.60	1.92	7.99	40.00	1.60	2.13	4.80
17	1	0	0	0	0	0	1	0	1	9.20	0.58	2.43	60.00	9.20	8.49	31.20
18	0	1	0	0	0	0	1	0	1	1.60	0.17	0.69	15.00	1.60	4.80	9.60
19	0	0	1	0	1	0	0	0	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
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	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
25	0	0	0	0	0	0	0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26																
27																
28																
29	0	0	1	0	0	0	0	1	1	0.20	0.08	0.35	10.00	0.20	0.80	2.40
30	0	1	1	0	1	1	0	0	2	3.80	0.50	2.08	50.00	3.60	3.93	19.20
MAX	1	3	8	1	4	3	2	4	9	17.80	3.42	14.24	85.00	9.20	8.49	31.20
TOTAL	1	6	25	1	10	8	8	7	33	50.60	9.25	1.28				

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