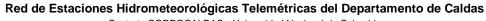
Universidad Nacional de Colombia - Sede Manizales



Contrato CORPOCALDAS - Universidad Nacional de Colombia

Estación Hidrometeorológica Quebrada Olivares-El Popal



Enero de 2012

Resumen diario y mensual de variables hidrometeorológicas

Variables	Temperatura del Aire (℃)			Ll. (mm)	I. (mm) Nivel (m)			Gráficas
Día	Máxima	Media	Mínima	Suma	Máximo	Medio	Mínimo	
1	29.2	17.6	10.3	0.2	0.64	0.62	0.59	
2	22.5	16.1	10.5	1.6	0.66	0.62	0.59	Limnigrama-hietograma mensual
3	25.0	15.4	12.5	9.0	0.73	0.63	0.59	
4	23.9	15.9	10.9	1.2	0.63	0.61	0.59	
5	22.7	14.9	11.9	10.8	0.70	0.62	0.59	1.2 - 5 E
6	23.7	15.0	12.0	8.2	0.77	0.64	0.59	10 <u>E</u>
7	24.1	16.0	10.9	0.8	0.64	0.61	0.59	NIN 0.6 (3) 0.6 (3) 15 (20) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20 (10) 20
8	27.0	16.8	12.4	0.0	0.62	0.60	0.57	20 E
9	25.8	17.2	12.0	0.0	0.62	0.60	0.57	2 · · · · · · · · · · · · · · · · · · ·
10	28.1	17.2	11.2	0.0	0.62	0.59	0.57	Ū,
11	30.0	17.8	13.2	0.0	0.62	0.59	0.57	
12	28.8	17.4	12.3	0.4	0.62	0.59	0.57	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
13	26.7	17.1	11.9	0.2	0.61	0.59	0.57	
14	28.4	17.2	10.9	0.2	0.62	0.59	0.56	Tiempo (días)
15	25.6	16.0	10.6	3.6	0.63	0.59	0.56	Precipitación — Nivel máx — Nivel med — Nivel mín
16	28.2	16.3	10.7	0.0	0.61	0.58	0.57	
17	24.9	15.7	12.8	6.6	0.65	0.59	0.56	
18	25.3	15.3	11.5	11.2	1.24	0.64	0.57	Temperatura mensual
19	25.9	15.3	11.8	31.6	1.14	0.64	0.55	iemperatura mensuar
20	27.7	15.8	11.8	8.8	0.67	0.61	0.58	_ 35 ¬
21	24.6	15.4	10.4	8.4	0.65	0.60	0.57	[] 30 - \
22	20.0	15.7	13.6	3.2	0.63	0.60	0.57	25
23	23.9	16.1	11.1	0.2	0.62	0.59	0.56	20 -
24	26.0	14.6	10.4	4.2	0.96	0.63	0.55	Temperatura (°C) 30 - 25 - 25 - 20 - 20 - 20 - 20 - 20 - 2
25	26.5	15.8	9.2	0.2	0.62	0.59	0.56	
26	27.0	16.8	9.9	0.4	0.62	0.58	0.55	P 5
27	25.3	16.1	11.8	8.4	0.65	0.58	0.55	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
28	27.7	16.5	10.2	0.2	0.60	0.57	0.54	
29	27.2	16.2	11.1	1.8	0.59	0.57	0.54	Tiempo (días)
30	23.2	15.9	10.6	3.2	0.59	0.56	0.54	──T máx
31	23.8	16.3	12.1	0.4	0.57	0.56	0.54	
Mensual	30.0	16.2	9.2	125.0	1.24	0.60	0.54	

Convenciones: Ll.: Lluvia diaria. Nota: Los datos resaltados en rojo están incompletos