ESTACIÓN HIDROMETEOROLÓGICA RÍO RIOCLARO - LA GUAYANA

RESUMEN PRECIPITACIÓN DIARIO ANUAL

AÑO	2011								2012				2013			
DÍA/MES	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	ENE	FEB	MAR	ABR	ENE	FEB	JUN	JUL
1			2.6	10.6	0.0	4.0	2.6	4.2	0.0	0.0						15.2
2			0.0	4.0	2.2	1.8	4.6	8.2	0.0	1.8						3.2
3			2.0	4.2	0.0	0.6	0.0	2.0	18.2	0.8						3.6
4			17.4	1.0	1.2	6.2	14.8	0.2	19.4	0.0						0.2
5			0.0	7.8	6.8	1.0	22.4	32.0	11.4	0.8		27.4				3.2
6		25.4		0.0	3.4	48.2	2.0	3.0	2.4	1.8		0.2				0.6
7			0.0	2.6	15.2	0.0	5.2	49.2	0.4	0.8				0.0		16.8
8			0.0	2.8	45.2	8.6	35.6	2.8	1.6	5.8						1.0
9				0.0	53.2	0.8	3.2	1.2	2.4	6.6						2.2
10				2.8	12.4	5.8	15.4	0.0	0.0	0.0						24.6
11				2.8	22.6	7.2	13.6	39.2	2.4	0.8						1.0
12			0.0	0.4	1.8	12.0	26.0	5.0	0.0	7.0		78.0				23.4
13			13.0	0.2	0.8	18.6	4.0	0.8	0.0	0.0		8.2				0.2
14			3.8	2.4	0.8	65.2	0.2	24.6	2.2	0.0	49.8	0.0				0.2
15			16.4	12.6	0.0	51.8	7.0	10.8	0.2		0.0					0.8
16			3.0	16.8	0.6	29.0	2.4	16.8	4.0		2.6					6.4
17			0.2	0.4	4.4	19.4	37.8	0.0	1.0		0.2					
18			1.6	2.6	6.0	9.0	57.6	6.4	18.0		19.4					
19			2.2	8.6	11.4	56.6	27.4	8.0	43.6		19.4					
20			0.0	7.0	1.6	0.0	27.2	8.0	2.4		0.0				55.2	
21		26.8	0.0	2.0	6.6	5.4	15.4	0.0	15.6		13.6				207.4	
22		0.0	0.0	11.0	0.8	1.6	40.8	0.0	1.0		29.6				149.2	
23		0.0	0.0	8.4	31.0	2.6	4.6	8.0	0.2		0.0					
24			0.0	2.6	7.6	14.6	26.4	0.0	12.4		7.4				244.8	
25			1.6	0.0	8.6	2.4	33.0	0.0	0.2		1.8				55.4	
26			0.0	28.4	9.8	20.6	3.0	1.0	0.0		11.0				68.0	
27			0.0	0.6	1.8	17.2	26.2	0.2	11.2		0.0				188.6	
28			8.8	3.0	0.0	32.6	21.6	0.0	0.0		0.0				19.8	
29		46.4	24.0	37.6	4.4	20.6	12.6	1.8	1.2		0.0				43.0	99.8
30		4.4	36.4	0.0	0.2	17.8	9.6	0.6	1.4						3.6	0.0
31			2.0	2.2		4.6		0.6	0.0							0.0
Resumen Mensual		77.6	160.4	185.4	260.4	485.8	502.2	234.6	172.8	26.2	154.8	113.8		0.0	1035.0	202.4

ESTACIÓN HIDROMETEOROLÓGICA RÍO RIOCLARO - LA GUAYANA

RESUMEN TEMPERATURA DIARIO ANUAL

Agrupación por AÑO: columnas JUN–DIC corresponden a **2011**; ENE, FEB, MAR, ABR corresponden a **2012**; MAR, JUN, JUL (últimas) corresponden a **2013**.

DÍA/MES	JUN-2011 Máx	JUN-2011 Prom	JUN-2011 Mín	JUL-2011 Máx	JUL-2011 Prom	JUL-2011 Mín	AGO-2011 Máx	AGO-2011 Prom	AGO-2011 Mín	SEP-2011 Máx	SEP-2011 Prom	SEP-2011 Mín	OCT-2011 Máx	OCT-2011 Prom	OCT-2011 Mín	NOV-2011 Máx	NOV-2011 Prom	NOV-2011 Mín	DIC-2011 Máx	DIC-2011 Prom	DIC-2011 Mín	ENE-2012 Máx	ENE-2012 Prom	ENE-2012 Mín	FEB-2012 Máx	FEB-2012 Prom	FEB-2012 Mín	MAR-2012 Máx	MAR-2012 Prom	MAR-2012 Mín	ABR-2012 Máx	ABR-2012 Prom	ABR-2012 Mín	MAR-2013 Máx	MAR-2013 Prom	MAR-2013 Mín	JUN-2013 Máx	JUN-2013 Prom	JUN-2013 Mín	JUL-2013 Máx	JUL-2013 Prom	JUL-2013 Mín
1				27.1	21.8	16.6	25.6	17.6	13.2	30.3	25.0	12.8	23.3	19.4	14.6	29.9	15.8	10.9	22.7	15.7	12.5	27.3	16.3	11.5	23.7	15.8	12.1													23.2	16.9	14.6
2				24.4	22.1	14.5	25.2	18.7	12.9	28.9	21.3	11.8	24.9	19.7	15.6	30.0	17.4	12.4	28.3	16.3	12.1	22.5	17.4	15.0	25.3	14.5	12.7													23.1	20.7	18.9
3				29.3	24.6	16.4	26.8	21.8	17.3	21.3	21.3	21.3	23.9	19.1	14.0	26.3	17.4	13.2	24.2	16.7	12.8	26.0	16.0	13.2	26.0	20.7	15.3													25.5	20.0	15.2
4				27.8	21.2	16.0	28.5	25.6	11.7	26.1	21.8	13.8	19.5	17.0	12.6	27.8	16.3	11.9	23.4	16.7	13.2	23.0	16.2	12.2	25.9	14.3	12.6													27.1	22.9	16.6
5				28.3	24.0	17.8	29.9	26.7	15.2	30.4	23.7	11.6	24.7	22.7	16.0	27.3	16.5	12.2	24.2	15.9	14.3	22.9	15.9	12.8	25.8	17.2	13.8				20.9	15.1	14.3							24.7	19.8	16.2
6				25.8	21.3	16.1	31.6	26.0	13.9	25.6	21.8	14.2	28.0	19.9	13.1	28.6	18.1	13.2	23.5	17.2	14.0	24.2	17.7	13.0	17.2	15.7	13.9				21.0	14.3	13.0							27.5	24.1	21.2
7				29.7	25.5	15.6	28.9	24.9	16.9	27.1	19.3	14.3	30.5	19.0	12.5	25.8	15.9	12.4	22.3	16.8	12.7	24.9	15.3	12.1	27.4	19.4	11.9							24.8	24.8	24.8				28.4	22.0	15.7
8				25.3	25.3	25.3	30.3	27.1	15.5	24.4	18.7	13.8	20.5	19.1	14.2	19.4	16.0	14.4	19.3	16.2	13.7	25.6	14.9	13.3	21.2	15.4	14.2													28.2	23.0	14.5
9							30.6	24.2	20.2	24.5	17.6	13.2	26.3	17.8	13.5	23.6	17.4	12.8	23.5	16.4	12.5	21.6	15.8	14.3	23.7	19.5	12.9													25.9	23.8	21.8
10							31.0	28.1	25.6	28.6	17.9	12.0	23.7	17.8	12.9	23.9	17.2	14.5	25.2	15.1	11.9	26.9	15.3	11.9	23.8	22.0	20.3													20.6	18.2	15.1
11							28.8	24.5	16.3	24.8	22.4	20.9	23.9	16.3	12.9	20.1	16.6	13.9	24.1	15.4	13.4	26.3	17.0	13.6	24.4	16.9	12.9													27.4	20.3	15.9
12	27.5	25.0	23.6	14.6	14.6	14.6	27.4	23.4	14.3	22.8	16.7	13.8	17.3	15.1	13.0	21.6	14.9	12.9				24.2	15.9	13.1	23.5	15.4	12.9				18.4	16.1	13.4							28.7	21.9	14.5
13	18.0	18.0	18.0	28.3	22.6	16.7	29.2	21.8	13.9	27.0	15.5	12.3	23.0	15.1	12.1	22.6	16.1	12.5				23.7	14.8	13.3	27.4	16.0	13.2				25.1	15.9	12.9							25.5	22.7	15.4
14				17.9	17.4	16.9	27.3	24.0	17.3	29.8	20.0	12.7	27.8	15.3	12.1	28.4	16.8	11.4	20.6	15.3	13.6	27.0	14.6	12.7	27.6	25.7	24.0	22.3	15.3	13.6	13.0	12.9	12.7							30.4	24.1	14.9
15				22.1	20.2	19.0	27.1	21.8	16.1	25.9	23.3	15.4	22.9	17.3	12.4	28.0	16.0	12.3	21.2	15.6	13.6	25.6	13.6	12.2				12.1	12.0	11.9										23.7	20.0	15.4
16				29.0	25.8	22.0	24.7	21.7	19.5	25.6	17.3	13.7	24.6	15.5	12.1	23.0	15.4	11.9	19.7	16.4	14.2	27.3	14.7	11.9				26.6	17.9	14.0										25.4	25.4	25.4
17				24.4	21.5	19.7	28.3	21.1	13.3	25.1	19.2	13.9	19.8	14.9	12.8	24.4	16.4	12.3	24.1	17.9	13.0	23.2	18.0	13.3				14.3	13.9	13.6												
18				28.0	25.2	18.9	26.8	21.8	14.2	20.5	17.4	13.9	19.2	13.8	12.1	22.8	16.1	12.9	24.9	16.5	13.0	18.6	14.9	12.9				21.8	15.9	15.0												
19				29.6	25.3	20.8	27.1	20.6	13.9	24.6	19.4	15.7	25.2	15.6	11.5	27.9	16.5	11.8	22.5	16.3	14.0	22.2	14.9	13.2				19.1	15.1	13.7												
20				27.8	24.6	21.8	20.8	15.7	12.5	22.0	19.3	14.9	24.1	15.7	11.4	25.8	16.2	13.5	24.7	16.3	13.3	26.6	16.6	13.5				26.3	16.8	12.1							28.7	18.2	13.0			
21	30.5	23.0	16.9	29.3	26.5	14.9	25.9	17.6	12.3	27.6	17.5	12.5	26.6	16.6	12.3	27.8	16.1	11.6	26.0	16.0	11.9	26.0	14.6	11.6				20.0	15.7	14.9							30.0	19.7	14.3			
22	29.8	24.1	17.6	30.4	27.0	14.5	24.5	18.1	13.6	26.2	18.2	13.8	25.5	23.3	22.5	22.3	15.3	12.8	24.2	15.7	13.3	20.7	16.1	14.0				19.3	15.1	13.3							29.8	19.7	14.0			
23	22.0	20.4	18.9	29.7	23.9	15.7	26.9	19.5	14.0	27.7	17.6	15.2	24.7	16.8	10.9	26.1	17.1	11.7	26.6	16.9	13.0	23.3	14.7	13.6				23.5	14.4	13.3												
24				27.6	23.9	15.1	23.6	18.8	14.5	25.5	16.1	14.5	26.5	16.3	14.2	20.3	16.2	13.4	26.7	17.4	13.4	22.6	13.8	10.8				19.3	18.1	16.0							29.3	19.9	15.6			
25				30.2	25.2	17.3	28.9	23.2	13.9	22.5	15.6	12.5	23.5	16.1	13.2							25.3	13.1	11.2				16.9	16.1	15.0							30.0	17.7	14.7			
26				28.7	25.4	18.8	23.7	18.3	12.7	25.2	23.3	20.8	25.4	17.3	11.9	26.1	16.9	12.0	27.7	17.2	14.2	24.9	15.1	10.9				21.2	16.4	14.1							29.9	18.3	14.8			
27				28.2	25.1	19.0	28.2	23.3	13.6	30.0	25.8	11.9	27.2	17.2	11.9	24.8	14.4	11.9	28.6	16.6	12.9	22.8	16.0	14.0				27.2	15.3	12.6							23.7	19.8	14.6			
28				20.6	20.6	20.6	23.6	20.6	15.0	27.3	19.4	13.6	21.4	16.7	14.6	21.1	15.7	11.9	26.7	16.9	13.3	26.4	13.1	11.5				24.1	16.4	12.9							23.9	19.2	15.8			
29	25.6	21.9	18.1	17.4	15.8	14.6	27.6	21.4	14.1	26.3	20.0	13.9	22.0	16.4	14.0	22.0	15.9	13.8	26.6	16.8	12.9	25.7	16.7	12.4				26.7	15.7	13.0							27.4	21.0	15.3	28.6	20.7	12.7
30	27.1	21.3	14.5	17.9	17.9	17.9	30.7	25.9	13.6	27.8	25.0	24.0	18.4	15.3	12.4	19.8	16.0	13.5	24.5	17.4	14.1	22.0	14.2	13.2													23.8	19.9	15.3	26.2	17.1	11.9
31				20.9	19.4	17.6	31.0	24.1	16.3				24.8	14.6	10.8				26.5	17.3	13.3	20.3	13.6	12.8																28.9	17.3	11.4
Resumen Mensual	30.5	23.0	14.5	30.4	23.9	14.5	31.6	22.2	11.7	30.4	19.8	11.6	30.5	16.5	10.8	30.0	16.3	10.9	28.6	16.5	11.9	27.3	15.6	10.8	27.6	16.7	11.9	27.2	15.6	11.9	25.1	15.4	12.7	24.8	24.8	24.8	30.0	19.1	13.0	30.4	19.4	11.4

ESTACIÓN RÍO RIOCLARO - LA GUAYANA

RESUMEN NIVEL DIARIO ANUAL

CORPOCALDAS — Corporación Autónoma Regional de Caldas — Gestión Ambiental para el Desarrollo Sostenible

UNIVERSIDAD NACIONAL DE COLOMBIA — SEDE MANIZALES

DÍA/MES	JUN 2011 Máx	Prom	Mín	JUL Máx	Prom	Mín	AGO Máx	Prom	Mín	SEP Máx	Prom	Mín	OCT Máx	Prom	Mín	NOV Máx	Prom	Mín	DIC Máx	Prom	Mín	ENE 2012 Máx	Prom	Mín	FEB Máx	Prom	Mín	MAR Máx	Prom	Mín	ABR Máx	Prom	Mín	MAR 2013 Máx	Prom	Mín	JUN Máx	Prom	Mín	JUL Máx	Prom	Mín
1				140.9			159.6	145.9	138.7	140.2	135.6	132.0	140.2	136.8	134.2	127.5	124.5	120.1	159.6	145.4	129.8	114.1	110.9	106.6	111.1	108.5	105.9													135.7	134.6	133.5
2				148.4	141.4	138.0	170.8	151.4	138.7	140.2	136.3	133.5	140.2	138.0	133.5	126.8	123.3	117.8	148.4	134.3	126.8	113.3	110.4	107.4	111.1	109.4	107.4													135.0	134.0	132.7
3				136.5			147.7	142.6	139.5	138.0	136.8	135.7	140.9	137.9	135.0	146.9	125.4	119.3	144.7	133.1	128.3	138.0	114.3	105.9	110.4	108.0	105.9													135.0	133.8	132.7
4				146.9	140.6	135.7	143.9	139.8	136.5	140.2	135.5	129.0	144.7	138.8	135.0	129.8	124.4	118.6	146.2	133.9	126.8	117.8	113.0	108.9	109.6	108.0	104.4													135.0	133.7	132.0
5				132.0			143.9	137.5	132.0	140.2	135.5	130.5	144.7	138.1	134.2	135.7	129.3	122.3	176.8	145.7	129.0	168.6	112.6	108.1	109.6	107.6	103.6				117.8	114.6	104.4							135.0	134.3	132.7
6				152.1	138.9	133.5	145.4	138.2	133.5	139.5	136.7	134.2	211.8	157.5	140.9	137.2	128.7	121.6	161.8	144.8	137.2	140.9	120.8	114.8	133.5	113.2	107.4				114.1	110.3	105.9							135.0	133.6	132.7
7				133.5			143.2	138.6	134.2	143.9	138.7	135.0	158.9	145.7	127.5	141.7	127.9	121.6	171.5	141.9	133.5	120.1	116.9	111.1	125.3	113.2	105.9							0.0	0.0	0.0				134.2	133.3	131.3
8				138.0	138.0	138.0	142.4	137.3	132.7	169.3	135.5	130.5	138.7	129.5	125.3	147.7	135.8	126.8	158.9	146.5	136.5	117.8	114.6	110.4	111.1	109.3	107.4													133.5	132.8	131.3
9				142.4	139.1	136.5	167.8	149.2	136.5	133.5	129.9	124.5	167.8	141.5	132.0	146.2	138.7	133.5				115.6	113.0	109.6	108.1	105.9	104.4													135.0	133.1	132.0
10				141.7	137.4	134.2	170.8	156.6	140.2	146.9	134.3	126.0	167.8	133.6	125.3	139.5	136.2	132.7				114.1	111.3	108.9	105.9	105.4	104.4													135.0	134.3	133.5
11				141.7	137.7	134.2	146.2	144.8	143.2	143.2	133.8	125.3	169.3	143.1	129.0	151.4	136.3	131.3				113.3	110.7	106.6	108.1	106.4	104.4													136.5	133.6	132.0
12				140.2	138.8	136.5	141.7	141.7	141.7	144.7	140.9	137.2	154.4	140.4	132.0	213.3	168.9	140.9	149.2	135.8	128.3	112.6	110.0	107.4	111.1	108.4	105.1	150.6	140.4	135.0										135.0	133.6	131.3
13				149.2	149.2	149.2	143.2	138.7	133.5	142.4	137.9	135.0	181.2	152.8	134.2	217.8	159.5	140.2	138.7	134.2	130.5	112.6	110.2	107.4	108.9	107.4	104.4	135.0	128.2	120.1										134.2	133.3	132.7
14				145.4	144.7	143.9	143.9	138.9	136.5	144.7	137.3	133.5	260.3	166.3	129.8	145.4	134.2	126.0	176.8	139.8	129.8	111.9	109.9	105.9	105.1	104.5	104.4	107.4	104.7	102.9	125.3	123.0	121.6							134.2	133.1	132.0
15				171.5	163.8	158.1	142.4	139.7	138.0	137.2	135.7	133.5	206.6	163.1	146.2	175.3	136.3	120.8	169.3	142.9	117.8	111.1	109.3	105.9				105.1	104.8	104.4										134.2	133.5	132.7
16				149.2	143.1	140.2	141.7	139.0	135.7	140.2	137.0	134.2	206.6	171.9	154.4	153.6	132.5	120.8	173.0	145.7	127.5	113.3	107.9	104.4				117.1	106.9	102.2										133.5	133.5	133.5
17				143.9	142.6	140.9	143.2	139.4	135.7	147.7	142.0	138.0	208.8	182.0	164.8	204.4	139.2	120.1	142.4	127.4	122.3	117.1	110.2	105.9				117.8	113.3	110.4												
18				143.2	141.0	139.5	143.2	139.4	135.7	144.7	143.0	140.9	194.7	165.8	140.2	187.9	149.0	132.7	140.9	126.5	116.3	127.5	115.5	108.9				118.6	114.0	102.2												
19				143.9	140.9	138.7	143.9	139.9	135.7	146.9	144.2	138.7	159.6	142.8	137.2	187.2	149.5	129.0	166.3	133.2	119.3	141.7	126.2	110.4				119.3	117.4	111.9												
20				143.2	141.0	138.0	148.4	142.5	138.7	140.9	138.1	135.7	142.4	137.3	132.0	164.1	142.3	132.7	132.0	123.4	119.3	141.7	123.1	108.9				108.9	106.4	103.6							135.7	134.4	132.0			
21				138.0			143.2	138.6	135.0	145.4	142.4	137.2	139.5	136.3	132.7	137.2	133.0	127.5	158.1	146.3	130.5	122.3	119.3	114.1	127.5	118.7	109.6	119.3	115.1	105.9							135.7	134.2	132.0			
22				135.7			140.9	137.5	135.0	146.2	142.6	138.0	140.2	136.5	134.2	131.3	129.1	126.8	173.8	153.8	136.5	120.8	117.7	114.1	138.7	126.6	114.1				150.6	127.4	109.6				137.2	134.1	132.0			
23	141.7	140.4	139.5	141.7	138.4	135.0	164.1	147.9	138.0	143.2	139.2	135.0	132.0	129.4	124.5	154.4	143.3	132.7	119.3	115.7	111.9	126.0	118.6	111.9				120.1	116.6	106.6												
24				141.7	137.6	135.0	146.9	142.6	139.5	153.6	139.3	135.0	132.0	127.4	122.3	161.1	144.3	136.5	117.8	115.1	110.4	145.4	115.9	107.4				119.3	112.1	109.6							135.7	133.7	130.5			
25				140.9	136.9	133.5	144.7	139.3	135.0	140.9	139.1	135.7	129.0	125.6	120.8	140.9	134.2	129.8	117.8	114.5	110.4	120.1	116.6	108.9				120.1	117.1	108.1							137.2	134.9	132.7			
26				140.9	136.6	135.0	141.7	140.3	138.0	140.9	138.2	134.2	127.5	123.7	120.1	155.9	137.3	127.5	123.8	114.5	108.9	114.8	111.8	108.9				123.0	114.5	111.1							136.5	134.4	132.0			
27				140.2	136.6	135.0	140.9	138.3	135.7	140.2	136.9	134.2	127.5	123.2	120.1	173.8	140.0	129.0	117.1	113.9	109.6	122.3	115.9	108.9				118.6	113.5	107.4							135.7	133.8	132.0			
28				140.9	140.9	140.9	142.4	139.1	137.2	140.2	136.9	133.5	141.7	126.2	119.3	155.9	139.9	132.0	116.3	112.7	108.9	114.1	112.3	108.1				111.9	108.9	104.4							138.0	136.1	134.2			
29	167.1	139.8	133.5	164.1	155.5	146.2	142.4	138.0	134.2	140.9	137.3	133.5	166.3	140.3	129.0	165.6	153.1	133.5	118.6	113.4	109.6	117.8	111.5	106.6				111.1	108.3	103.6							135.7	134.5	132.7	977.9	187.6	118.2
30	152.1	141.1	138.0	160.3	160.3	160.3	142.4	136.4	132.7	136.5	135.5	134.2	135.0	130.8	125.3	178.2	152.3	134.2	114.8	112.2	108.9	113.3	111.8	108.9													136.5	134.2	132.7	122.5	119.9	116.7
31				151.4	145.5	141.7	140.2	136.2	131.3				138.7	127.5	120.8				114.1	111.1	107.4	111.9	110.7	108.9																129.6	119.8	113.8
Resumen Mensual	167.1	175.6	133.5	171.5	182.8	132.0	170.8	140.1	131.3	170.8	139.4	129.0	260.3	140.8	119.3	217.8	139.0	117.8	176.8	127.9	107.4	168.6	114.7	104.4	133.5	109.4	103.6	150.6	116.2	102.2	150.6	128.0	104.4	0.0	0.0	0.0	138.0	134.4	130.5	977.9	133.3	113.8