

# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

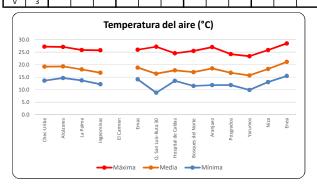
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



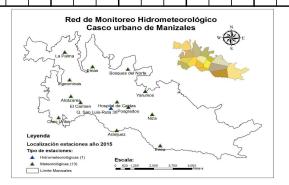


# REGISTRO TEMPERATURA DEL AIRE FEBRERO DE 2017

Esta	ciones	C	hec-Uri	be		Alcázare			La Palm	ıa		geomir		E	l Carme	en		Emas		Q. Palo	grande-F	Ruta 30	Hospi	tal de (	Caldas	Bosqu	ues del	Norte		\ranjue		Po	osgrado						-Plant			La Nubia
Prop	etarios	CH	EC S.A E	.S.P	Alc	caldía/L	JGR	Ald	caldía/	UGR	Ald	aldía/l	JGR	Alc	aldía/l	JGR	EM	AS S.A	E.S.P	UN	-Maniza	iles	Alc	aldía/L	JGR	Alc	aldía/L	JGR	Alc	aldía/U	IGR	UN-	Maniza	ales	Alc	aldía/U	GR	Alc	aldía/L	JGR	Alc	caldía/UGR
	Día	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media
Mi	1	24.7	19.9	16.6	23.6	19.4	16.0	22.2	18.1	15.0	16.0	14.9	13.7				23.6	19.4	16.6	24.0	17.6	13.4	21.4	18.2	14.7	22.7	18.0	14.2	24.7	19.5	15.6	21.6	17.4	13.9	20.3	16.5	13.1	22.1	18.5	14.3	26.1	21.9 18.2
J	2	24.4	19.7	16.8	24.1	19.5	16.8	23.1	18.5	15.6							22.9	19.4	16.9	24.1	17.3	13.6	21.7	18.2	15.6	22.1	17.6	14.8	23.6	19.1	15.4	21.9	17.4	14.4	21.7	16.3	13.1	21.9	18.5	15.7	25.2	21.6 18.2
V	3	24.2	19.5	15.7	23.6	19.4	16.5	23.3	18.4	15.3							23.2	19.2	16.2	23.5	16.9	12.4	21.7	17.9	14.9	22.0	17.4	14.2	24.0	18.8	14.2	21.4	17.0	13.6	20.7	16.1	12.2	22.4	18.5	15.2	26.0	21.4 17.1
S	4	26.6	20.5	16.1	25.6	20.7	16.8	25.2	19.5	15.4							25.3	20.0	15.9	26.1	18.0	12.6	23.7	19.0	15.4	24.4	18.2	13.7	26.3	19.8	14.4	23.3	18.1	13.8	23.0	17.0	12.6	25.1	19.7	15.6	27.7	22.4 17.6
D	5	27.2	20.9	16.9	26.4	21.2	17.4	25.4	19.7	16.0							26.0	20.3	16.7	27.2	18.1	13.2	24.6	19.4	15.9	25.4	18.5	14.2	27.1	20.1	15.4	23.8	18.2	14.4	23.3	17.2	13.1	25.3	20.0	16.2	28.3	22.6 18.3
L	6	27.0	20.7	16.6	26.1	21.3	17.9	25.9	19.9	15.6	24.6	20.7	17.3				25.6	20.2	16.2	26.7	17.6	11.8	24.0	19.4	15.9	25.5	18.2	13.4	26.7	19.9	15.1	24.1	18.2	14.0	23.0	17.1	12.3	25.2	20.3	16.8	27.9	22.5 18.5
Ma	7	27.2	21.2	17.2	27.1	21.2	17.1	25.9	19.8	15.4	25.8	18.9	14.8				25.7	20.4	16.2	27.0	18.3	13.0	24.2	19.6	15.8	25.1	18.8	14.3	26.7	20.3	15.7	24.2	18.7	14.9	23.4	17.6	13.7	25.8	20.4	16.4	28.5	23.0 18.8
Mi	8	26.6	21.2	17.7	25.8	21.1	17.8	25.2	19.9	16.1	24.4	18.7	15.6				25.5	20.7	17.2	26.4	18.9	14.3	23.7	19.5	16.7	23.7	19.0	15.1	26.3	20.5	16.3	23.9	18.7	15.4	22.8	17.7	14.3	25.1	20.0	17.1	27.8	22.9 19.3
J	9	20.6	18.2	16.8	20.7	18.6	17.1	19.0	17.3	15.8	18.3	16.2	14.7				20.3	18.1	16.7	17.0	14.7	12.5	18.7	17.2	15.9	18.0	16.0	14.1	19.1	16.9	15.1	17.6	15.9	14.4	16.4	14.8	12.6	19.0	17.6	16.1	22.5	20.1 18.4
٧	10	25.8	20.0	15.1	25.6	20.3	16.3	24.6	19.0	14.6	23.9	18.0	13.4				24.3	19.5	15.0	25.3	17.0	10.6	23.4	18.6	14.2	23.6	17.6	12.5	26.0	19.3	13.3	23.5	17.6	12.4	22.4	16.2	11.1	24.4	19.2	15.3	27.6	21.8 16.5
S	11	26.1	20.0	16.2	25.1	20.1	16.7	24.8	18.9	15.6	23.4	17.7	14.2				24.1	19.7	16.2	25.3	17.4	11.8	22.6	18.5	15.3	24.1	18.1	13.3	25.4	19.3	14.2	22.9	17.6	13.9	22.7	16.8	12.2	24.7	19.1	15.7	27.7	21.8 17.2
D	12	21.7	17.5	15.6	20.0	17.5	16.1	18.9	16.3	14.6	16.6	14.9	13.4				20.4	17.6	15.6	19.8	15.5	12.3	18.1	16.2	14.8	18.3	15.8	13.3	20.2	17.0	14.2	17.6	15.4	13.5	17.5	14.6	11.9	19.2	16.4	14.8	22.2	19.9 17.5
L	13	25.4	19.0	14.3	24.8	19.3	15.3	23.8	18.0	13.9	23.2	16.9	13.0				23.7	18.7	14.7	24.7	16.2	10.9	22.9	17.6	13.7	23.7	16.9	11.9	25.4	18.6	12.6	22.1	16.6	12.4	21.5	15.5	10.7	23.9	18.2	14.3	26.8	21.1 15.8
Ma	14	25.4	19.2	15.1	24.4	19.5	15.6	23.9	18.4	14.2	23.1	17.2	13.3				23.7	18.8	15.6	24.5	16.2	10.5	22.5	17.8	14.4	23.1	16.8	12.4	25.2	19.0	13.4	22.1	16.8	13.2	22.1	15.7	11.6	23.6	18.5	14.9	26.6	20.9 17.1
Mi	15	26.4	19.3	13.6	25.4	20.2	15.9	25.2	19.2	13.7	23.7	18.0	13.8				25.1	19.2	14.2	25.4	15.9	8.8	23.6	18.6	14.6	24.9	17.4	11.5	26.1	18.9	11.8	23.5	17.2	12.3	22.7	16.1	9.9	24.8	19.5	15.1	27.6	21.6 15.5
J	16	19.1	16.3	14.7	19.1	17.7	16.2	19.0	16.5	14.8	16.9	15.4	13.8				19.1	16.6	14.9	15.6	12.1	10.6	17.6	16.1	14.3	18.4	14.0	12.0	17.4	14.5	12.7	16.4	14.2	12.4	15.8	12.8	11.2	17.3	16.3	15.0	21.0	18.1 16.2
٧	17	23.7	18.8	15.9	23.3	18.6	16.3	22.4	17.7	14.9	20.2	16.1	13.9				21.3	18.3	15.9	21.9	15.9	11.9	20.4	17.0	15.2	20.2	16.3	13.4	23.1	18.1	14.2	21.1	16.1	13.4	18.9	15.1	12.1	21.1	17.4	15.2	24.2	20.6 17.6
S	18	17.2	14.9	14.1	17.5	16.4	15.7	16.8	15.0	14.1	16.4	14.4	13.3				18.2	15.3	14.4	12.1	10.8	10.0	17.3	14.7	13.9	16.3	12.6	11.7	16.8	13.2	12.4	16.3	12.9	11.9	15.6	11.6	10.4	17.9	15.5	14.5	20.2	17.0 15.7
D	19																																									
L	20																																									
Ma	21	26.0	21.8	18.2	25.3	21.6	17.6	24.3	20.4	17.1	23.3	19.2	15.7				24.6	20.8	17.7	24.3	19.1	14.6	23.4	19.8	16.8	23.2	19.3	15.4	25.6	21.2	16.9	22.6	19.0	15.9	21.9	17.9	14.3	23.9	20.1	17.4	27.2	23.4 19.7
Mi	22	20.4	16.9	14.7	19.5	16.6	14.7	19.0	15.5	13.8	17.6	14.2	12.2				20.2	16.8	15.2	18.8	15.0	12.6	18.1	15.5	13.6	18.8	15.3	13.6	20.6	16.6	14.6	18.2	14.8	12.7	17.2	13.8	12.3	19.7	15.5	13.1	22.9	19.5 17.8
J	23	25.0	19.2	15.5	24.6	19.1	15.3	23.5	18.0	14.0	22.7	16.8	12.6				23.7	18.9	15.0	23.4	16.5	12.3	22.2	17.6	13.9	23.7	17.4	12.7	24.8	19.3	14.5	22.3	16.8	12.5	21.6	16.0	11.3	23.6	18.1	13.8	26.4	21.1 17.1
٧	24	22.6	19.0	15.7	21.7	19.1	16.4	21.5	18.0	15.4	20.0	16.7	14.6				22.2	18.7	16.0	20.9	16.3	12.8	19.8	17.5	15.4	20.6	16.9	14.1	21.9	18.5	14.4	19.3	16.5	14.2	19.2	15.5	12.8	20.2	17.9	15.7	24.9	21.1 17.5
S	25	24.8	18.9	16.4	24.2	18.9	16.3	22.8	17.3	15.2	22.3	16.3	13.7				23.0	18.2	16.1	22.6	16.1	13.3	20.7	17.1	15.1	21.6	16.3	14.1	24.3	18.0	15.0	20.6	16.0	14.1	19.3	15.0	12.8	21.1	17.4	15.4	25.4	20.4 18.1
D	26	23.2	18.5	16.1	22.6	18.0	15.8	22.2	17.1	14.2	20.1	15.6	13.4				21.8	17.9	15.6	20.8	15.7	13.1	19.3	16.5	14.3	20.3	16.4	13.6	23.0	17.6	14.7	19.5	15.7	13.3	19.6	14.7	12.1	20.4	17.0	14.2	24.3	20.5 17.6
L	27				22.4	18.3	15.9	21.2	17.0	14.3	20.4	16.0	13.6				21.7	18.1	15.4	21.8	16.2	13.0	20.8	16.9	14.4	20.7	16.6	13.6	23.7	18.3	14.5	20.2	16.1	13.3	19.2	15.2	12.2	21.3	17.6	15.1	25.1	20.9 17.6
Ma	28				23.7	18.8	16.1	22.5	17.7	14.8	21.2	16.4	13.9				22.7	18.7	16.1	23.2	17.2	13.6	21.5	17.4	15.1	21.5	16.9	13.6	24.2	19.0	15.3	21.2	16.8	13.9	20.0	15.7	12.6	22.9	18.1	15.6	26.3	21.4 17.7
Mi	1																																									
J	2																																									
V	3									T																															Г	



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	27.2	19.2	13.6
Alcázares	27.1	19.3	14.7
La Palma	25.9	18.1	13.7
Ingeominas	25.8	16.8	12.2
El Carmen			
Emas	26.0	18.8	14.2
Q. San Luis-Ruta 30	27.2	16.4	8.8
Hospital de Caldas	24.6	17.8	13.6
Bosques del Norte	25.5	17.0	11.5
Aranjuez	27.1	18.5	11.8
Posgrados	24.2	16.8	11.9
Yarumos	23.4	15.7	9.9
Niza	25.8	18.3	13.1
Enea	28.5	21.1	15.5



### CONVENCIONES

Temperatura máxima en el mes por estación
Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiempo











### RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

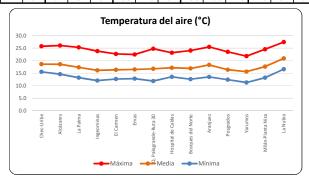
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



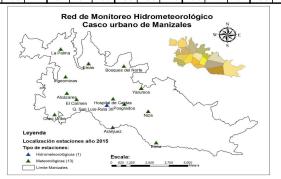


### **REGISTRO TEMPERATURA DEL AIRE MARZO DE 2017**

Esta	ciones	Cł	nec-Urik	e	Α	lcázare	es	L	a Palm	a	In	geomir	nas	E	l Carme	n		Emas		Q. Palo	grande-	Ruta 30	Hospi	tal de (	Caldas	Bosq	ıes del	Norte	1	ranjue	z	P	osgrado	s	Υ	arumo:	s	Milán	-Planta	a Niza	$\Box$	.a Nubia	1
Prop	ietarios	CHE	C S.A E.	S.P	Alca	ildía/U	IGR	Alc	aldía/U	JGR	Alc	caldía/l	JGR	Alc	aldía/L	JGR	EMA	AS S.A E	.S.P	UN	-Maniza	ales	Alc	aldía/L	JGR	Alc	aldía/U	JGR	Alc	aldía/U	IGR	UN-	-Maniza	les	Alc	aldía/U	IGR	Alca	aldía/U	JGR	Alc	aldía/U	GR
	Día	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima
Mi	1				23.0	18.3	15.5	22.1	16.8	14.3	20.8	15.8	13.4				21.6	18.0	15.4	21.3	16.3	12.4	20.3	16.7	14.4	19.6	16.3	12.8	22.7	18.2	14.3	20.2	16.0	12.9	18.6	14.9	11.8	20.4	17.3	15.0	24.2	20.6	17.2
J	2				22.3	18.0	14.9	20.9	16.8	13.6	20.9	15.8	12.7				21.7	17.1	14.7	21.8	15.3	11.9	20.4	16.4	13.8	20.8	15.6	12.6	23.1	17.4	13.6	20.6	15.5	12.4	19.3	14.5	11.3	21.2	17.1	14.0	24.2	20.0	16.6
V	3				22.8	18.9	16.7	21.6	17.8	15.2	20.8	16.4	14.3				19.3	16.2	14.1	21.7	15.9	13.2	19.6	17.0	15.0	20.6	16.2	13.5	22.4	17.7	14.8	20.5	16.0	13.6	18.9	14.9	12.6	21.8	17.6	15.7	24.8	20.5	17.9
S	4				26.1	20.1	15.8	25.3	19.1	15.0	23.8	17.7	14.0				22.5	17.5	13.9	24.5	17.1	12.5	22.6	18.4	14.7	23.8	17.6	13.4	25.4	19.4	13.5	23.6	17.4	13.2	21.7	16.4	12.1	23.9	18.8	15.3	26.9	21.2	16.7
D	5				22.7	19.3	17.7	20.4	18.0	16.4	19.3	16.7	14.7				19.7	16.7	14.7	21.4	16.7	13.5	20.3	17.8	16.1	20.9	16.9	14.3	23.0	18.4	15.3	20.4	16.6	14.9	19.7	15.9	13.1	21.6	18.3	16.2	25.3	21.0	18.4
L	6				23.1	19.3	16.9	22.4	18.0	15.9	21.1	16.8	14.6				20.7	16.8	14.6	22.9	17.0	13.4	20.8	17.7	15.6	22.4	17.2	14.1	25.0	18.7	15.0	21.9	16.7	14.4	20.2	15.8	12.9	22.2	18.4	16.2	26.8	21.0	18.1
Ma	7				23.4	20.3	17.4	21.4	19.0	16.0	20.7	17.9	14.7				20.3	18.1	15.4	22.0	19.7	16.2	20.9	18.8	15.7	20.7	19.1	15.8	23.4	20.8	16.8	19.4	18.9	18.5	19.7	17.9	14.7	21.1	19.6	15.7	25.0	23.2	19.6
Mi	8				19.1	18.1	16.9	18.2	17.4	15.8	17.2	16.2	14.8				17.3	16.4	15.3	18.4	17.4	16.3	17.6	16.7	15.8	17.9	17.2	16.3	19.3	18.4	17.7				16.4	15.7	14.7	18.4	17.5	16.1	21.9	21.5	20.6
J	9				24.6	24.2	23.1	24.6	23.8	20.3	22.1	21.4	20.4				22.2	21.4	19.7	24.4	23.2	21.3	23.2	22.0	20.4	23.6	22.4	20.2	24.9	23.8	22.6	23.1	22.2	20.9	21.8	21.2	18.9	23.6	22.1	21.2	25.8	24.7	24.1
V	10				19.7	18.3	17.4	18.0	16.8	16.0	16.5	15.6	14.6	17.4	16.2	15.5	17.4	15.9	14.7	24.8	15.9	14.3	18.2	16.8	16.1	18.3	16.2	14.7	19.3	17.5	16.2	17.7	16.0	14.9	17.0	15.1	13.8	17.7	17.0	16.3	21.6	20.2	19.3
S	11				22.7	18.1	15.8	20.7	17.1	14.8	20.3	15.8	13.6	20.3	16.5	14.1	19.6	16.1	14.1	21.7	16.6	13.8	19.8	17.0	14.9	20.2	16.7	14.3	22.3	18.0	15.2	19.6	16.2	14.2	18.8	15.2	13.1	20.7	17.5	14.8	25.0	20.9	18.5
D	12				18.9	16.9	15.2	17.2	15.5	13.7	16.7	14.5	13.1	17.4	15.2	13.2	16.6	15.0	13.1	18.4	15.7	13.3	17.7	15.8	14.2	18.2	15.7	13.3	19.2	16.9	14.4	17.2	14.7	13.1	16.7	14.4	12.5	18.3	16.1	13.8	22.0	19.7	17.7
L	13				22.4	18.6	15.7	21.2	17.4	14.2	20.1	16.2	13.4	20.9	16.8	13.6	19.9	16.6	13.6	22.3	16.6	13.0	21.2	17.4	14.4	20.8	17.0	13.7	24.3	18.8	14.5	19.9	16.6	13.4	20.5	15.9	12.5	21.7	18.1	15.3	25.7	21.4	17.7
Ma	14				19.0	17.2	15.9	18.1	16.0	14.9	16.9	15.0	13.4	17.2	15.5	14.2	16.9	15.5	14.5	18.3	16.3	15.2	17.3	16.1	14.8	18.1	16.3	15.1	19.2	17.3	16.2	17.4	15.5	14.2	16.4	15.0	13.8	18.4	16.3	14.9	22.1	20.2	19.1
Mi	15				18.1	16.4	14.8	17.1	15.3	14.1	15.5	14.1	12.7	16.4	14.8	13.2	16.3	14.7	13.5	17.2	15.3	13.9	16.9	15.2	13.7	16.8	15.2	14.1	18.6	16.6	15.2	16.3	14.6	13.1	15.9	14.1	12.8	17.1	15.4	14.0	21.5	19.6	17.9
J	16				23.1	18.7	16.0	22.3	17.6	14.6	20.6	16.3	13.4	20.7	16.9	14.2	20.4	16.6	14.0	22.1	16.9	13.8	20.7	17.3	14.7	21.2	17.0	13.9	23.2	18.5	15.4	20.2	16.5	13.7	19.0	15.8	12.9	21.1	17.7	14.7	24.8	21.4	18.4
V	17				20.2	17.5	16.0	19.2	16.2	14.9	17.6	15.2	13.8	18.5	15.8	14.2	18.2	15.4	13.9	19.9	16.1	13.7	18.9	16.3	14.7	19.0	16.1	13.8	20.9	17.3	14.9	18.6	15.6	14.2	18.1	15.0	12.9	20.2	16.7	15.2	23.2	20.4	18.4
S	18				_	19.1	16.3	22.2	17.8	15.4	21.8	16.6	14.2	21.8	17.2	14.1	20.1	16.5	14.2	23.0	17.2	13.8	21.4	17.5	15.4	21.6	16.9	14.3		18.7	14.9	21.1		14.3	19.4		13.1	22.1	18.0	15.3	25.7	21.3	18.1
D	19				23.2	18.2	14.6	22.1	16.8	13.2	20.8	15.6		21.6	16.2	12.7	20.6	15.8	12.8	23.0	16.0	13.4	21.3	16.4	13.6	22.2	16.5	13.6		17.4	14.7	21.1	15.6	12.9	19.5	14.8	12.4	21.6	16.8	13.2	25.4		17.6
L	20				22.5	18.7	16.1	21.1	17.4	15.1	20.1	16.1	13.6	20.6	16.7	14.2	20.2	16.5	14.2	22.0	16.7	12.9	20.6	17.1	14.9	22.1	17.1	14.1		18.3	-	20.5	16.3	13.7	20.7	15.6	12.4	-	17.7	15.3	25.3	20.8	17.3
Ma					22.6	19.0	16.1	21.4	17.4	14.3	20.5	16.5	13.8	20.6	17.0	13.8	20.4	16.6	13.4	22.0	16.5	13.5	20.8	17.4	14.4	21.8	17.0	13.9		18.4	14.9	20.5	16.5	13.7	19.8	15.5	12.9	-	18.1	15.0	25.3	20.9	18.0
Mi	22				21.4	18.7	16.9	19.9	17.3			16.1	14.3		16.7	14.8		16.2	13.9	20.5	16.2	13.2	19.4	17.1	15.2		16.4	13.8	_	17.9	14.8		-	13.9	17.9	_	12.8		17.7	15.6		20.6	
J	23	24.7	18.9	16.8	21.0	17.9	16.6	18.6	16.5	15.1	_	15.5	14.3	18.4	16.2	14.9	17.6	15.9	14.6	19.4	16.3	14.4	18.6	16.7	15.3	19.9	16.4	14.5		17.7	15.7	18.4	-	14.6	17.8	15.2	13.7	-	17.2	15.6	23.3	20.4	18.8
V	24	20.7	17.6	15.8	20.6	17.4	15.6	19.4	16.0	14.4	18.3	15.0	13.3	19.2	15.7	13.8	18.3	15.4	13.4	19.8	15.9	13.6	18.7	16.1	14.4	21.1	16.0	13.5	_	17.2	14.8	18.7	15.4	13.4	18.1	14.6	12.4	$\rightarrow$	16.4	14.3	23.5		17.7
S	25	24.4	19.0	15.6	23.7	18.8	16.0	22.2	17.2	14.6	20.8	16.2	13.7	21.6	16.9	13.7	21.1	16.4	13.7	23.3	16.5	13.2	22.2	17.3	14.6	22.7	17.1	13.6		18.5	14.4	21.6	16.5	13.5	20.6	15.8	12.4	21.8	18.1	15.5	25.3	-	17.7
D	26	19.7	17.6	16.4	18.9	17.2	16.1	18.2	16.1	14.9	17.5	14.9	13.7	17.7	15.6	14.4	17.4	15.5	14.3	18.6	15.8	14.2	18.2	16.2	15.1	18.9	16.2	14.3	20.5	17.7	15.7	17.9	15.5	14.2	17.6	14.9	13.2		16.7	15.3	22.5		18.7
L	27	25.8	19.8	15.9	25.3	19.5	15.9	23.9	18.1	14.8	23.3	16.9	13.7	22.7	17.5	13.8	21.7	17.1	14.2	24.5	17.7	13.8	22.6	18.1	14.9	24.1	18.2	14.3	25.5	20.4	15.2	22.8	17.5	13.9	21.7	16.6	13.1			14.8	27.4		18.2
Ma		24.1	19.5	17.2	23.3	19.4	17.3	22.3	18.3	15.9	20.8	16.8	14.8	21.5	17.5	15.3	20.3	17.1	15.0	22.9	17.5	14.6	21.3	17.9	15.9	22.2	18.0	15.1	23.4	19.0	15.7	21.9	17.2	15.0	20.2	16.4	13.9	22.2	18.2	15.2	25.7	21.5	18.9
Mi	29	22.1	18.8	16.6	21.9	18.7	16.7	21.3	17.5	15.3	19.3	16.3	14.3	19.4	16.7	14.8	18.8	16.5	14.8	20.9	16.6	13.9	19.7	17.2	15.4	19.7	16.9	14.6	22.4	18.1	15.1	19.6	16.4	14.6	18.8	15.6	13.2	20.2	17.7	15.8	24.4	20.8	18.3
J	30	20.6	18.1	16.5	19.8	17.8	16.0	18.6	16.3	14.7	17.7	15.5	13.7	18.6	16.1	14.3	17.9	15.8	14.3	19.7	16.3	14.9	18.8	16.7	14.9	19.9	16.8	14.8	20.8	17.2	15.7	18.5	16.0	14.3	17.8	15.4	13.7		17.0	14.7	23.1		18.8
V	31	20.7	18.1	16.4	19.9	17.6	16.2	18.8	16.3	14.8	17.3	15.2	13.8	18.2	15.8	14.4	17.6	15.7	14.3	19.7	16.5	14.7	18.7	16.4	15.0	18.3	16.3	14.8	20.8	17.6	15.7	18.6	15.7	14.1	17.2	15.1	13.6	19.1	16.4	14.6	22.7	20.6	18.8



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	25.8	18.6	15.6
Alcázares	26.1	18.6	14.6
La Palma	25.3	17.4	13.2
Ingeominas	23.8	16.2	12.1
El Carmen	22.7	16.4	12.7
Emas	22.5	16.5	12.8
Q. Palogrande-Ruta 30	24.8	16.8	11.9
Hospital de Caldas	23.2	17.1	13.6
Bosques del Norte	24.1	16.9	12.6
Aranjuez	25.5	18.3	13.5
Posgrados	23.6	16.4	12.4
Yarumos	21.8	15.6	11.3
Milán-Planta Niza	24.6	17.6	13.2
La Nubia	27.4	20.9	16.6



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- 1. Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):













### RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

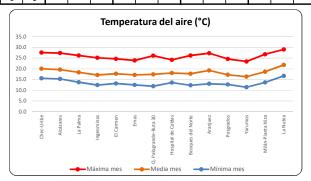
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



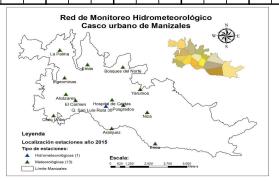


### **REGISTRO TEMPERATURA DEL AIRE ABRIL DE 2017**

Esta	iones	С	hec-Uri	be	1	Alcázare	es		La Palm	na	In	geomir	nas	E	l Carme	n		Emas		Q. Palo	grande-F	Ruta 30	Hospi	ital de (	Caldas	Bosq	ues del	Norte	Į.	Aranjue	z	Po	sgrado	s	Y	arumo:	s	Milán	-Plant	a Niza		La Nubia	
Propi	etarios	CHI	EC S.A E	.S.P	Alc	aldía/L	JGR	Ald	caldía/l	UGR	Ale	caldía/l	JGR	Alc	aldía/L	JGR	EM	AS S.A	.S.P	UN	-Maniza	ales	Alc	aldía/L	JGR	Alc	aldía/L	JGR	Alc	aldía/U	IGR	UN-	Maniza	les	Alc	aldía/U	IGR	Alc	aldía/L	JGR	Alc	caldía/UGI	R
ı	)ía	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima									
S	1	25.2	19.8	17.3	24.3	19.3	16.8	23.1	18.0	15.7	21.6	16.9	14.4	22.2	17.5	15.1	21.7	17.2	15.1	23.8	17.9	15.2	22.2	18.0	15.9	22.9	17.8	15.4	24.9	20.0	16.6	22.2	17.3	14.8	22.0	16.6	14.1	23.6	18.5	15.9	26.8	22.0 1	19.4
D	2	26.5	21.3	17.7	26.0	20.9	17.5	24.8	19.5	16.3	23.3	18.3	15.1	23.4	19.0	15.7	22.8	18.3	15.4	25.0	18.8	14.8	23.2	19.3	16.1	23.8	18.8	15.3	26.2	21.1	16.8	23.4	18.6	15.2	22.3	17.6	14.1	24.3	19.8	16.1	27.9	23.3 1	19.7
L	3	27.6	21.4	17.2	26.8	21.2	17.1	25.7	19.8	15.8	24.9	18.7	14.8	24.7	19.2	15.1	23.9	18.4	14.9	25.7	18.5	14.2	24.2	19.4	16.0	25.3	18.9	15.0	27.1	21.1	15.6	24.3	18.6	14.6	23.3	17.4	13.2	26.8	20.0	16.4	28.9	23.1 1	18.5
Ma	4	26.4	20.7	16.2	25.9	20.9	16.7	24.7	19.6	15.7	23.7	18.3	14.5	23.4	18.7	14.7	23.1	17.8	13.8	25.1	17.8	12.8	23.2	18.9	15.4	24.4	18.3	13.9	26.1	19.9	14.7	23.6	18.0	13.8	22.4	16.9	12.3	24.4	19.7	16.1	28.6	22.5 1	17.7
Mi	5	26.8	20.9	15.9	26.6	21.1	17.6	25.5	19.9	15.5	24.3	18.6	14.8	24.4	19.0	15.2	23.2	17.9	13.3	25.5	17.9	12.6	23.8	19.2	14.9	24.8	18.4	13.2	26.6	20.3	14.3	24.5	18.3	13.4	22.9	17.1	11.9	25.0	19.9	16.3	28.4	22.7 1	17.4
J	6	27.4	21.1	16.8	27.4	21.4	17.5	26.2	20.3	15.8	24.4	18.8	15.3	24.3	19.2	14.9	23.3	18.2	14.3	25.9	18.2	13.2	24.1	19.3	15.7	24.7	18.6	13.9	26.3	20.3	15.1	24.6	18.4	14.2	23.1	17.3	12.6	25.2	20.0	16.3	28.9	23.0 1	18.3
V	7	25.9	20.8	16.1	25.5	21.0	17.5	24.4	19.6	16.2	23.3	18.4	15.0	23.3	18.9	15.3	22.3	17.8	13.6	24.7	17.8	12.7	22.9	19.1	15.4	23.9	18.4	13.8	26.6	20.1	14.6	23.3	18.0	13.8	22.4	17.1	12.2	24.2	19.7	16.4	27.8	22.5 1	17.6
S	8	24.1	19.9	17.1	23.7	19.7	17.3	21.9	18.4	15.8	21.1	17.2	14.6	21.1	17.8	15.4	19.8	17.2	14.7	22.7	17.8	14.6	20.7	18.2	15.7	22.0	17.8	14.9	23.2	19.7	15.9	21.1	17.5	14.9	19.8	16.5	13.8	21.9	18.5	15.3	25.4	22.1 1	19.2
D	9	20.9	17.7	16.2	20.4	17.5	16.6	19.6	16.2	14.6	18.1	15.1	13.6	18.6	15.7	14.4	18.2	15.4	13.6	19.4	16.0	13.6	18.6	16.2	14.9	19.0	15.9	13.8	20.6	17.3	15.3	17.7	15.4	13.8	17.3	14.6	13.0	19.3	16.5	14.4	23.3	20.4 1	18.5
L	10	25.2	19.4	15.6	24.8	19.3	15.4	23.4	17.8	13.8	23.3	16.9	13.0	22.4	17.4	13.9	21.6	16.9	13.2	24.0	17.4	13.3	22.1	17.6	14.1	23.1	17.5	13.3	25.3	19.5	14.8	22.7	17.1	13.4	21.4	16.2	12.5	24.2	18.3	13.8	27.7	21.7 1	17.8
Ma	11	22.9	19.0	16.2	22.6	19.1	16.2	20.4	17.5	15.0	19.7	16.5	14.2	21.0	17.1	14.2	19.4	16.5	14.2	21.3	16.5	13.2	19.9	17.4	15.2	20.0	16.8	14.2	22.2	17.9	14.6	19.7	16.5	13.9	18.5	15.6	12.8	20.2	18.0	15.6	24.1	20.8 1	17.6
Mi	12	23.3	19.2	16.6	24.0	19.3	16.9	22.8	18.1	15.5	20.4	16.8	14.3	21.2	17.4	14.9	21.2	16.9	14.8	20.5	16.6	13.9	21.7	17.8	15.4	21.4	17.4	14.6	22.6	18.8	15.0	20.8	16.9	14.5	20.4	16.0	13.2	21.4	18.4	15.9	24.8	21.2 1	18.6
J	13	25.7	20.6	17.0	25.2	20.5	17.7	23.3	19.3	15.8	21.5	17.8	15.1	22.9	18.6	15.5	21.7	17.8	14.7	25.0	17.8	14.2	22.8	18.8	16.1	24.6	18.2	14.4	25.9	20.4	15.7	22.6	17.8	14.7	21.1	16.8	13.4	23.4	19.5	16.9	27.6	22.5 1	18.7
V	14	20.0	18.9	17.7	19.4	17.6	15.7	18.1	16.2	14.9	16.9	15.2	13.4	18.1	15.9	14.4	17.6	15.8	14.6	18.4	16.1	14.2	18.4	16.6	15.0	18.6	16.3	14.9	19.7	17.3	15.7	17.7	15.7	14.4	17.2	15.1	13.8	18.9	17.0	15.1	22.8	20.4 1	19.2
S	15				26.0	20.2	15.3	24.7	18.7	13.8	24.2	18.0	12.4	23.7	18.5	13.2	23.3	17.5	12.5	25.3	17.5	11.9	23.8	18.7	13.6	26.2	18.0	12.3	26.2	21.1	13.3	23.8	17.9	12.7	23.4	17.0	11.6	25.3	19.9	14.4	27.9	22.5 1	16.7
D	16				22.6	20.0	18.2	22.4	18.8	16.8	20.4	17.5	15.9	20.9	18.1	16.2	21.1	17.5	15.8	22.0	17.5	15.2	21.0	18.4	16.9	22.2	17.7	15.6	23.9	19.2	16.7	20.4	17.3	15.8	20.6	16.4	14.4	21.8	19.1	17.8	26.4	22.0 1	19.9
L	17				20.8	18.5	16.8	19.5	17.3	15.9	18.4	16.1	14.6	19.2	16.7	15.2	18.3	16.4	15.2	20.2	16.6	14.9	18.9	17.2	15.7	20.6	16.9	14.9	21.4	18.1	16.2	18.6	16.3	14.9	17.8	15.5	14.0	20.1	17.7	15.8	23.6	20.8 1	19.1
Ma	18				24.7	19.1	16.1	23.7	17.8	15.0	22.8	16.6	13.8	22.4	17.2	14.6	21.8	16.8	14.6	24.2	17.1	14.1	22.2	17.5	15.1	22.5	17.2	14.5	25.1	18.9	15.5	22.9	16.8	14.1	20.7	15.9	12.9	23.1	18.2	15.1	25.7	21.4	18.3
Mi	19				20.4	17.7	16.0	19.2	16.6	14.6	18.0	15.5	13.6	19.7	16.2	14.0	19.7	16.2	14.3	21.4	16.7	14.6	19.2	16.5	14.7	19.9	17.3	14.7	21.8	17.7	15.5	18.5	15.7	13.9	19.1	15.6	13.3	19.9	17.1	14.2	23.4	20.7 1	18.4
J	20				19.6	17.4	16.3	18.0	16.2	15.1	16.5	14.8	13.9	17.5	15.5	14.5	17.0	15.5	14.5	18.8	16.2	14.6	17.7	16.0	15.3	18.2	16.0	14.7	20.5	17.2	15.9	17.1	15.3	14.3	17.2	14.8	13.4	18.3	16.1	14.9	22.8	20.1 1	18.9
V	21				24.2	19.1	15.5	23.1	17.8	14.3	22.1	16.5	13.0	21.9	17.1	13.8	21.6	16.7	13.6	23.5	17.0	13.3	22.2	17.5	14.2	23.9	17.5	13.3	25.0	18.7	14.4	22.6	16.9	13.2	21.2	15.9	12.5	24.0	18.2	14.1	26.7	21.2 1	17.7
S	22				26.5	20.7	16.8	25.4	19.6	15.6	25.2	18.4	14.7	24.2	18.6	14.6	23.6	17.9	13.9	25.8	17.9	12.7	24.1	19.0	15.1	25.6	18.5	13.5	26.7	19.5	13.9	24.5	17.8	13.4	23.2	17.1	12.2	25.4	19.8	16.3	28.8	22.3 1	17.4
D	23				27.3	21.7	18.0	25.4	20.4	17.1	23.8	19.1	15.8	24.4	19.6	15.6	23.7	18.9	15.1	26.1	19.4	14.4	23.7	19.8	16.3	25.2	19.7	15.0	27.3	20.7	15.7	23.8	18.8	15.1	22.4	17.7	13.7	24.6	20.3	17.0	29.1	23.4 1	18.6
L	24				22.9	20.0	17.6	21.6	18.7	16.2	21.0	17.6	15.2	21.1	18.1	15.3	20.6	17.6	15.2	23.1	18.0	14.9	21.4	18.6	16.8	22.2	18.2	15.4	23.9	19.4	15.9	21.9	17.7	15.3	20.6	16.9	13.9	22.5	19.1	17.2	26.0	22.1 1	19.2
Ma	25				24.1	19.3	16.8	22.3	18.1	15.7	20.7	16.9	14.5	21.8	17.6	14.9	21.0	17.5	15.1	22.7	18.0	15.4	21.2	18.0	15.6	22.8	18.2	15.2	24.2	19.5	16.8	20.7	17.2	15.2	20.5	16.7	14.4	22.6	18.5	15.7	26.1	22.3 1	19.9
Mi	26				21.0	17.9	15.6	20.6	16.7	14.0	18.5	15.5	12.8	19.1	16.2	13.5	19.4	16.0	13.6	20.5	16.4	13.4	19.2	16.6	14.2	21.1	16.8	13.9	22.1	18.1	14.8	19.2	16.1	13.4	18.7	15.2	12.4	20.3	17.1	13.7	24.5	20.8 1	17.7
J	27				25.6	19.8	15.8	24.6	18.7	14.3	23.2	17.5	13.5	22.9	18.0	13.5	22.1	17.3	12.8	24.2	17.2	12.0	22.5	18.2	14.2	22.8	18.0	12.6	25.8	19.2	13.1	22.9	18.8	13.3	21.4	16.3	11.4	24.3	19.1	15.2	27.7	21.9 1	16.7
V	28				25.3	21.0	17.7	24.8	19.8	16.3	22.4	18.4	15.3	23.4	18.9	15.7	22.6	18.1	15.2	25.1	18.1	14.4	23.4	19.2	16.2	23.9	18.5	14.7	26.7	19.9	15.8	23.2	17.8	15.7	22.8	17.2	13.4	23.8	19.9	16.9	27.8	22.6 1	18.7
S	29				22.6	19.9	17.9	21.1	18.7	16.5	19.8	17.3	15.4	21.1	18.1	16.1	19.9	17.6	15.3	22.2	17.6	14.7	20.5	18.5	16.7	21.7	17.9	15.4	23.6	19.4	16.6				19.8	16.6	14.2	22.3	19.1	17.2	26.2		19.6
D	30				18.8	17.6	16.6	17.6	16.3	14.9	15.8	15.1	13.6	16.5	15.8	14.8	16.7	15.7	14.6	17.7	16.3	14.4	17.4	16.4	15.3	17.6	16.3	14.3	18.6	17.4	15.8	16.7	15.7	14.6	16.4	15.3	13.6	17.8	16.4	15.2	21.3	20.4	18.9
L	1						1	I						I						I			I		1																I		



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	27.6	20.0	15.6
Alcázares	27.4	19.6	15.3
La Palma	26.2	18.3	13.8
Ingeominas	25.2	17.1	12.4
El Carmen	24.7	17.7	13.2
Emas	23.9	17.2	12.5
Q. Palogrande-Ruta 30	26.1	17.4	11.9
Hospital de Caldas	24.2	18.1	13.6
Bosques del Norte	26.2	17.7	12.3
Aranjuez	27.3	19.3	13.1
Posgrados	24.6	17.3	12.7
Yarumos	23.4	16.4	11.4
Milán-Planta Niza	26.8	18.7	13.7
La Nubia	29.1	21.8	16.7



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- 1. Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):









### RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

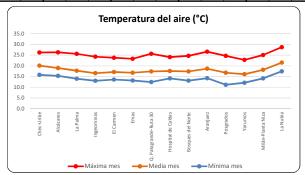
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



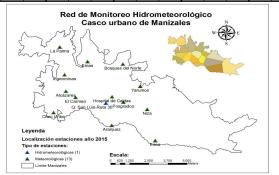


### **REGISTRO TEMPERATURA DEL AIRE MAYO DE 2017**

Esta	iones	Cł	nec-Uril	be	A	lcázare	es .		La Paln	na	In	geomir	nas	El	Carme	n		Emas		Q. Palo	grande-F	Ruta 30	Hospi	tal de (	Caldas	Bosq	ues del	Norte	1	Aranjue	z	Po	sgrado	s	Y	arumos	;	Milán	-Plant	a Niza		La Nubia	
Propi	etarios	CHE	C S.A E	.S.P	Alc	aldía/U	IGR	Alc	:aldía/	'UGR	Alc	aldía/l	JGR	Alc	aldía/U	GR	EM/	AS S.A E	.S.P	UN	-Maniza	ales	Alc	aldía/l	IGR	Alc	aldía/L	JGR	Alc	aldía/U	GR	UN-	Maniza	les	Alca	aldía/U	GR	Alc	aldía/l	JGR	Alc	caldía/UG	3R
ı	)ía	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima
L	1				20.3	18.2	16.3	20.5	17.0	14.8	18.1	15.8	13.7	18.8	16.5	14.3	18.8	16.4	14.4	20.2	16.9	13.9	19.3	16.9	14.9	20.4	16.8	14.1	21.3	18.1	15.2	18.9	16.2	14.1	18.8	15.7	13.1	20.4	17.4	15.1	24.0	21.0	18.5
Ma	2				22.1	18.3	15.9	20.3	16.9	14.0	19.5	15.9	13.3	20.6	16.5	14.0	19.6	16.4	13.7	21.6	17.0	13.6	21.2	17.1	14.7	21.4	17.1	13.6	22.4	18.1	14.9	20.7	16.4	13.6	19.6	15.8	12.8	21.3	17.5	14.2	24.3	20.9	18.1
Mi	3				22.9	18.2	15.9	20.7	16.7	15.0	20.7	15.9	13.9	20.8	16.4	14.5	20.5	16.3	14.1	22.8	16.6	13.7	20.8	17.1	14.9	23.3	16.8	14.2	23.4	17.7	14.8	21.5	16.1	13.8	21.3	15.6	12.7	23.2	17.8	15.7	26.1	20.8	18.1
J	4				22.3	18.8	16.3	21.7	17.3	14.3	20.9	16.6	15.0	19.8	16.9	14.7	20.0	16.6	13.9	21.7	16.7	13.0	20.8	17.5	15.1	21.4	17.1	13.6	22.7	18.1	14.5	20.3	16.6	13.9	20.2	15.8	12.4	22.1	18.2	16.4	25.3	21.2	18.1
V	5				23.2	18.4	15.9	21.8	17.1	14.4	19.8	16.0	13.6	20.6	16.4	13.8	20.5	16.3	13.8	22.2	16.7	13.3	20.6	16.9	14.8	21.4	16.8	13.7	23.6	18.0	14.4	20.4	16.4	13.7	19.7	15.5	12.6	21.6	17.6	15.1	25.0	21.0	17.6
S	6				19.8	17.6	15.9	19.0	16.3	14.4	17.3	15.2	13.1	17.7	15.8	14.0	17.7	15.6	13.8	19.3	16.3	13.8	18.4	16.4	14.6	19.1	16.2	14.1	20.3	17.5	15.5	18.3	15.7	13.8	17.3	15.0	13.1	19.4	16.7	14.4	22.5	20.3	18.6
D	7				20.2	18.1	16.6	19.8	17.2	14.9	18.2	15.7	14.3	18.3	16.3	14.6	18.9	16.2	13.9	19.8	16.2	13.5	18.9	16.7	15.0	19.6	16.4	13.6	20.8	17.5	14.8	18.3	15.8	13.7	18.3	15.1	12.6	19.6	17.3	15.6	22.9	20.5	17.8
L	8				20.7	17.6	16.0	19.5	16.3	14.8	17.9	15.2	13.6	18.7	15.9	14.2	18.6	15.7	14.2	20.0	16.4	14.7	19.2	16.4	14.8	19.3	16.3	14.6	21.3	17.6	15.8	18.9	15.8	14.3	18.2	15.1	13.4	20.8	16.8	14.5	24.3	20.7	18.9
Ma	9				20.3	17.8	15.3	19.4	16.8	14.0	18.3	15.4	13.2	18.6	16.0	13.6	18.3	15.9	13.2	19.6	16.5	13.1	19.4	16.5	14.2	19.9	16.6	13.2	21.3	18.0	14.5	18.6	15.9	13.2	18.3	15.3	12.1	20.3	17.0	14.6	23.8	20.6	17.7
Mi	10				21.7	17.9	16.0	20.8	16.6	15.1	19.3	15.5	13.8	18.8	16.1	14.3	18.4	15.9	14.4	20.3	16.7	15.1	19.2	16.6	14.9	19.9	16.5	14.9	22.2	17.8	16.1	18.9	16.0	14.2	19.0	15.3	13.9	21.6	17.0	14.9	24.3	20.7	19.0
J	11				20.2	17.3	16.0	19.5	16.2	14.8	17.7	15.0	13.7	18.1	15.6	14.2	18.2	15.7	14.2	19.5	16.6	14.3	18.6	16.1	14.8	19.1	16.4	14.4	20.6	17.6	_	18.5	15.6	14.0	17.5	15.0	13.2	19.9	16.6	14.4	23.2	20.5	18.8
V	12				21.7	18.0	15.6	20.4	16.7			15.5	13.1	19.6	16.2	13.8	19.1	16.2	14.1				19.9	16.7	14.5	20.5	17.0	14.7	22.5	18.2	15.7	20.1	16.3	14.0	18.9	15.5	13.4	21.2	17.1	14.4	24.1		18.7
S	13				21.8	18.4	16.6	21.4	17.3	_	19.1	16.0	14.3	19.6	16.7	14.7	19.8	16.6	14.6				20.0	17.1	15.4	20.7	17.1	14.6	21.6	18.3	15.3	19.8	16.5	14.3	19.6	15.8	13.5	20.7	17.5	15.6	25.0		18.5
D	14				22.0	18.5	16.3	21.4	17.2			16.1	13.9	20.4	16.8	14.4	20.0	16.6	14.7					17.4	15.2	21.4	17.2	14.8	23.0	18.4	-	20.3	16.7	14.4	19.6	16.0	13.7	22.1	17.9	15.1	25.4		18.9
L	15				23.6	18.6	15.9	22.9	17.7	_	20.9	16.4	13.8	_	17.0	14.4	21.3	16.9	14.6		18.3	15.3		17.4	15.1	22.2	17.4	15.3	17.2	17.0	16.9	21.7	16.8		20.4	16.2	14.0	22.6	18.0	15.0	26.6		19.2
Ma	16	22.8	20.2	18.1	22.6	17.4	15.4	21.1	16.2	14.6	21.2	15.3	13.1	20.1	15.7	13.7	19.9	15.7	13.8	21.4	16.4	14.3	19.9	16.3	14.2	23.0	16.9	14.4				20.3	15.8	13.6	20.1	15.3	13.2	22.5	16.8	14.3	25.3		18.8
Mi	17	21.4	19.2	16.9	20.9	19.2	17.0	20.6	_	_	_	16.9	14.4	_	17.5	14.9	19.8		15.1		17.2	14.6		17.9	15.6	21.8	17.7	14.9	21.5	18.3	_	19.8			19.6	16.4	13.9	21.4	18.4	16.2	24.8		18.9
J	18	25.7	20.6	16.8	25.4	20.3	16.8	24.2	18.9	_	_	17.9	14.3	22.8	18.2	15.1		17.6	14.7	24.3	18.4	14.6	22.6	18.6	15.3	22.6	18.2	14.8	25.4	19.9	_				21.4	17.0	13.7	23.8	19.5	_	27.4		18.7
V	19	26.2	21.2	17.2	25.9	21.1	17.3	24.4	19.5	_	23.2	18.6	15.1	23.2	19.2	15.7	22.6	18.7	15.8	24.9	19.4	15.5	23.6	19.8	16.5	24.3	19.7	15.7	26.2	20.9	17.1	24.0	-	15.8	22.8	18.2	14.9	24.7	20.3	_	28.1		20.1
S	20	21.6	19.5	18.1	21.4	19.1	17.6	19.8	17.9			16.6	15.5		17.3	15.8		17.1	15.8	20.5	17.6	15.7	19.3	18.0	16.5	19.8	17.7	15.8	21.1	18.7	-	18.8	17.2	15.4	18.4	16.4	14.7	20.3	18.5	_	24.1	-	19.7
D	21	24.2	19.4	16.6	22.4	18.9	16.7	21.8	17.8	_	20.2	16.5	14.5		17.1	14.6	_	17.0	14.8		17.6	14.2	_	17.6	15.2	20.9	17.5	14.7	24.2	18.9	15.3	21.3	16.9	14.4	19.8	16.1	13.3	22.7	18.1	15.9	26.8		18.4
L	22	20.0	18.3	17.2	19.7	17.8	16.8	18.2	16.6	_	17.7	15.6	14.4	18.4	16.3	14.9	17.8	16.2	15.2		17.0	15.3	18.6	16.9	15.8	18.6	16.8		20.6	18.1	16.3	18.4	16.3	14.8	17.6	15.5	13.8	19.5	17.3		23.2		19.2
Ma	23	25.2	20.1	17.2	25.2	19.8	16.7	23.4	18.5	_	22.3	17.5	14.4	22.2	18.1	15.3		17.3	14.6	24.1	18.1	15.1	22.4	18.3	15.7	23.2	17.9		25.4	19.6	16.4	22.8	17.7	14.8	21.4	16.7	13.8	23.6	19.0		27.2		19.6
Mi	24	26.2	21.3	16.4 18.3	26.3	21.4	17.8 18.7	25.6	20.1		24.3	18.9	15.5		19.3	15.6		18.6	14.6	25.7	-	13.9	24.1	19.7	16.1	24.7	19.0	_		20.5	15.1	24.7	19.0 18.7	14.6	22.6	17.7	13.1	25.1	20.3	_	28.6		18.2
J //	25	25.2 25.5	20.7	17.3	25.6 25.4	21.3	17.7	24.1	20.2		_		15.8 15.2		19.4	16.5 16.0	22.0	18.5	15.7 14.5		19.0	15.1 14.1	22.7	19.6	17.2	23.1	18.8	14.8		20.7 19.8	17.1 15.8	_	18.7		21.7	17.7 16.8	14.1	24.1	20.2 19.6	17.3 16.8	27.4		19.9 18.8
V c	26 27	23.8	19.6	16.8	25.4	19.5	17.7	23.3	19.4 18.4			18.2 17.0	15.2		18.6 17.6	15.1	20.0	_	14.5	24.2	17.1	13.8	20.6		15.9 16.2	22.8	18.1 17.4	14.6	23.9	19.8	15.8	22.9 19.9	16.9		_	16.8	13.4	23.9	18.6		26.1		18.6
D D	28	25.2	20.2	15.8	24.9	20.5	16.9	23.8	19.3	_	_	17.8	14.7	22.6	18.4	14.4		17.7	13.8	25.3	17.1	12.5	23.1	18.9	15.3	23.9	18.1	13.1	25.8	19.0	14.2	13.9	10.9	15.1	22.7	16.1	12.1	24.7	19.6	_	20.1		17.4
F-	29	23.4	20.2	17.9	23.3	19.8	17.4	22.1	18.6	_	-	17.8	15.0	_	17.9	15.8		17.7	15.4	22.6	18.0	15.3	21.2	18.2	16.2	21.5	17.8	15.1	23.8	19.5	16.9				20.2	16.5	14.6	21.9	18.7	16.2	26.4		19.8
Ma	30	24.8	20.6	17.8	24.3	20.4	17.7	23.4	19.1	16.4	_	17.8	15.1	21.4	18.3	15.8		17.8	15.4	23.2	18.6	15.3		18.8	16.8	22.1	18.4	15.8	25.2	20.0	16.7				20.2	17.1	14.7	22.8	19.4	_	26.4		19.7
Mi	31	22.6	19.4	16.7	21.6	19.3	17.6	_		_	_		14.8	_	17.3			16.8	14.9			13.9	20.1		16.2	21.9	17.2	14.3	25.6	18.9	15.5	24.3	17.4	14.7		15.9	13.2	21.2	18.3		25.1		18.3
IVII	31	22.0	13.4	10.7	21.0	13.3	17.0	20.9	17.5	13.0	19.0	10.9	14.0	13.0	17.3	13.2	13.7	10.0	14.3	21.5	17.2	13.3	20.1	17.0	10.2	21.3	17.2	14.5	23.0	10.9	15.5	24.5	17.4	14.7	13.2	13.3	13.2	41.4	10.5	10.4	23.1	21.3	10.5



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	26.2	20.1	15.8
Alcázares	26.3	19.0	15.3
La Palma	25.6	17.7	14.0
Ingeominas	24.3	16.6	13.1
El Carmen	23.8	17.1	13.6
Emas	23.3	16.8	13.2
Q. Palogrande-Ruta 30	25.7	17.4	12.5
Hospital de Caldas	24.1	17.6	14.2
Bosques del Norte	24.7	17.4	13.1
Aranjuez	26.6	18.7	14.2
Posgrados	24.7	16.8	11.2
Yarumos	22.8	16.1	12.1
Milán-Planta Niza	25.1	18.2	14.2
La Nubia	28.7	21.5	17.4



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- 1. Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
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- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):











# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

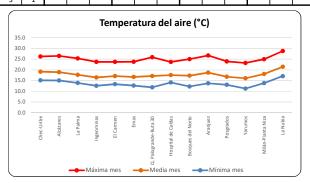
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



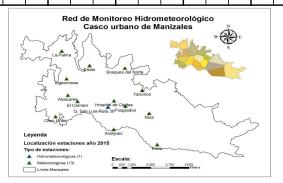


# REGISTRO TEMPERATURA DEL AIRE JUNIO DE 2017

Esta	iones		hec-Uri	be		lcázare	es		La Palm	na	lr	geomir	nas	E	l Carme	n		Emas		Q. Palo	grande-F	Ruta 30	Hospi	ital de (	Caldas	Bosq	ues del	Norte	A	Aranjue			osgrado	os	Υ	arumos	;	Milár	n-Plant	a Niza		La Nubia	П
Propi	etarios	CH	IEC S.A E	.S.P	Alc	aldía/U	JGR	Alc	aldía/	UGR	Al	caldía/l	JGR	Alc	aldía/L	JGR	EM.	AS S.A I	.S.P	UN	-Maniza	ales	Alc	aldía/l	JGR	Alc	aldía/L	JGR	Alc	aldía/U	IGR	UN-	Maniza	ales	Alc	aldía/U	GR	Alc	aldía/l	JGR	Alc	caldía/UGR	
ı	)ía	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Milling
J	1	24.9	20.0	15.9	24.7	20.1	16.8	24.3	18.9	15.4	22.3	17.7	14.3	22.0	18.0	14.8	21.9	17.3	14.0	23.7	17.6	13.3	22.5	18.4	15.3	23.3	17.9	13.6	24.2	19.2	14.6	22.7	17.7	14.0	21.7	16.6	12.4	23.6	19.2	15.9	26.3	21.9 17	7.7
٧	2	24.8	20.7	17.3	24.0	20.9	17.6	22.8	19.5	16.3	22.2	18.4	15.1	21.9	18.8	15.5	21.8	18.5	15.6	24.2	18.7	14.5	22.9	19.6	16.7	23.9	19.2	14.8	24.8	20.4	16.2	23.0	18.9	15.1	21.7	17.8	14.1	23.6	20.2	16.8	27.0	23.1 19	).3
S	3	26.2	21.3	17.2	26.5	21.3	17.8	25.3	20.2	16.4	23.5	19.0	15.8	23.7	19.5	16.1	23.8	18.8	15.1	25.5	19.2	14.4	23.4	19.9	16.8	25.0	19.8	15.1	26.7	20.8	15.8	23.8	19.1	15.4	22.5	18.1	14.0	24.9	20.5	17.4	28.8	23.5 19	0.6
D	4	23.7	20.6	18.3	23.0	20.3	18.5	21.9	19.2	17.0	20.5	17.8	15.9	20.7	18.5	16.6	20.8	18.1	15.7	22.3	18.7	15.6	21.1	18.9	17.0	21.7	18.7	16.1	23.4	20.1	17.1	21.0	18.2	15.8	20.1	17.3	14.6	21.7	19.5	17.4	25.7	22.8 19	).9
L	5	26.2	21.6	18.3	26.5	21.4	17.9	24.9	20.0	16.6	23.7	18.8	15.5	23.7	19.3	15.9	23.2	18.6	15.7	25.9	19.5	15.6	23.7	19.6	16.9	23.9	19.1	15.8	26.6	21.1	17.3	23.9	19.0	15.7	22.5	17.9	14.6	24.6	20.3	17.3	28.0	23.5 20	).2
Ma	6	25.6	21.0	17.9	25.5	20.9	18.3	24.3	19.5	16.9	22.6	18.2	16.0	22.9	19.0	16.2	22.6	18.3	15.4	24.5	18.6	14.9	23.1	19.4	16.9	24.2	19.0	15.5	25.7	20.5	16.8	23.1	18.5	15.7	23.2	17.5	14.4	23.7	20.0	17.1	27.4	23.0 19	).9
Mi	7	20.2	18.2	16.7	19.6	17.8	16.3	19.3	16.7	15.2	17.6	15.3	13.9	18.0	16.1	14.6	18.1	16.0	14.6	19.0	16.6	15.4	18.6	16.7	15.2	19.6	16.9	15.3	20.6	17.7	16.4	17.7	16.0	14.4	17.4	15.4	14.1	18.3	16.7	15.3	23.2	20.6 19	).4
J	8	20.6	17.3	16.1	19.8	17.1	15.8	19.1	15.8	14.7	17.3	14.7	13.5	17.7	15.2	14.0	17.5	15.1	14.1	18.9	15.7	13.7	17.8	15.8	14.7	18.8	15.7	14.0	20.1	16.8	15.2	17.5	15.1	14.1	16.8	14.5	12.8	18.6	16.1	14.9	22.3	19.7 18	3.4
V	9	23.2	18.7	15.7	22.4	18.6	15.5	20.7	17.1	13.9	20.4	16.3	13.8	21.1	16.7	13.6	20.7	16.5	13.4	22.4	16.5	13.1	22.2	17.3	14.6	22.6	16.9	13.4	24.2	18.0	14.4	21.5	16.4	13.3	20.9	15.9	12.6	22.7	18.0	15.6	26.6	21.0 17	1.7
S	10	25.9	19.8	16.9	25.2	19.9	17.3	24.5	18.7	15.8	23.6	17.5	14.8	22.7	17.8	15.3	19.8	16.2	15.2	24.1	17.5	14.7	22.4	18.2	15.9	23.1	17.7	15.3	25.4	19.0	15.9	22.3	17.2	14.8	20.8	16.3	13.9	23.2	18.9	16.7	27.2	21.7 18	3.8
D	11	23.1	18.6	17.0	21.9	18.2	16.7	22.1	17.3	15.2	19.3	15.9	14.3	20.1	16.6	14.8	19.9	16.5	14.8	21.7	16.8	14.9	20.1	17.1	15.3	21.4	17.1	15.3	23.4	18.2	16.1	20.0	16.4	14.6	19.3	15.9	14.1	21.4	17.6	15.2	24.9	21.2 19	).4
L	12	20.2	17.4	15.6	19.4	17.0	15.1	18.0	15.8	14.1	16.5	14.5	12.6	17.7	15.3	13.3	17.4	15.4	13.3	19.1	16.1	14.0	18.4	15.9	14.1	20.4	16.3	14.1	20.1	17.2	15.1	18.2	15.4	13.4	18.0	15.0	12.9	20.1	16.4	13.8	23.1	20.1 18	3.3
Ma	13	21.4	18.6	16.2	20.9	17.9	15.8	19.6	16.9	14.8	19.3	15.6	13.4	20.2	16.4	14.2	19.7	16.4	14.3	21.7	17.1	14.4	19.8	16.9	15.0	22.7	17.2	14.6	22.8	18.2	15.4	20.2	16.4	14.2	19.8	15.8	13.3	21.8	17.3	14.7	24.8	21.0 18	3.7
Mi	14	22.6	19.2	17.1	21.9	18.7	16.8	21.1	17.6	15.5	19.6	16.4	14.2	20.2	17.2	15.0	20.2	17.0	15.2	21.5	17.7	15.1	20.4	17.6	15.9	20.3	17.4	15.3	22.8	19.0	16.6	19.4	16.9	15.1	19.8	16.4	14.3	21.4	18.3	15.9	26.1	21.8 19	J.3
J	15	22.4	18.3	16.1	21.7	18.2	16.7	19.7	16.7	14.9	18.6	15.7	14.3	19.4	16.3	14.7	18.7	15.9	14.2	21.4	16.1	13.3	19.4	16.8	15.1	20.5	16.2	13.7	22.2	17.8	14.9	19.3	15.8	13.9	18.5	15.1	12.7	20.7	17.3	15.8	24.3	20.4 18	3.0
V	16	23.4	19.3	15.1	22.7	19.1	16.1	21.2	17.4	14.0		16.8	14.2	20.7	17.2	14.1	20.3	16.8	13.3	21.9	16.4	11.8	21.1	17.6	14.4	20.9	17.0	12.7	23.4	18.8	13.7	20.5	16.7	13.1	19.4	15.8	11.7	21.7	18.3	15.5	25.2	21.3 17	.1
S	17	20.6	18.0	15.6	19.9	17.7	16.3	18.9	16.5	14.7	17.4	15.2	13.7	18.7	15.9	14.1	17.9	15.7	13.7	19.6	16.1	13.1	18.2	16.4	14.6	19.2	16.2	13.4	21.2	17.3	14.3	18.5	15.6	13.6	18.0	15.0	12.3	19.3	16.7	14.8	23.1	20.2 17	<sup>7</sup> .6
D	18	22.6	18.7	16.0	21.8	18.4	16.1	20.5	17.2	14.4	19.3	16.0	13.5	19.6	16.7	14.3	19.2	16.3	14.0	20.9	16.6	13.5	19.6	17.0	14.9	20.5	16.8	13.8	22.6	18.3	14.6	19.0	16.2	13.8	17.9	15.3	12.7	20.1	17.7	15.3	24.9	21.0 17	1.9
L	19	23.9	18.6	16.1	22.7	18.5	15.7	22.9	17.2	14.6	19.8	15.9	13.1	21.2	16.7	13.9	20.5	16.3	14.0	23.3	16.6	14.1	20.7	16.9	14.6	21.4	16.7	14.1	24.7	18.3	15.8	21.4	16.2	14.0	19.6	15.5	13.2	22.9	17.6	14.6	26.1	21.1 18	3.9
Ma	20	21.9	18.8	16.5	20.9	18.6	16.7	19.7	17.4	15.6	19.0	16.1	14.1	19.8	16.9	14.9	18.8	16.6	14.9	20.5	16.8	14.6	19.5	17.3	15.6	20.2	16.9	15.1	21.8	18.3	15.7	19.9	16.5	14.7	18.6	15.7	13.7	20.7	17.8	15.2	24.3	21.0 18	3.8
Mi	21	22.4	18.2	16.2	21.6	18.2	15.8	20.4	17.1	14.8	19.2	15.8	13.5	19.9	16.6	14.2	19.1	16.1	14.3	21.4	16.7	14.3	19.4	16.9	14.7	19.9	16.7	14.6	22.1	18.3	15.6	20.1	16.2	14.1	18.9	15.6	13.7	20.5	17.3	14.8	24.3	20.9 18	3.8
J	22	24.1	18.9	16.4	23.6	18.7	16.7	21.9	17.7	15.3	20.6	16.3	14.4	20.7	16.8	14.7	20.7	16.7	14.3	23.2	17.2	13.6	21.1	17.4	15.4	21.3	17.2	14.2	23.9	18.7	15.2	20.8	16.6	14.2	19.9	15.9	13.1	21.8	17.9	15.7	26.0	21.4 18	3.3
V	23	23.0	18.8	16.8	22.4	18.2	16.4	21.0	17.1	15.3	19.6	15.9	14.2	19.6	16.6	14.8	19.8	16.3	14.4	22.5	16.8	13.5	20.6	17.1	15.4	20.8	16.9	14.4	22.8	18.6	15.6	20.3	16.4	14.7	20.1	15.7	13.1	21.6	17.6	15.5	25.6	21.4 18	3.8
S	24	23.8	20.3	15.3	22.7	19.4	16.8	21.8	18.1	14.8		17.1	14.4	21.1	17.4	14.6	20.6	16.8	12.7	23.3	16.3	12.0	21.9	18.0	15.0	22.2	17.1	12.2	24.1	18.6	13.8	21.6	16.8	13.2	21.6	15.7	11.3	23.2	18.6	15.8	25.7	20.8 17	
D	25	22.2	19.0	16.8	21.5	18.7	17.2	21.7	17.6	15.8		16.3	14.7	19.4	16.9	14.8	19.3	16.4	14.8	21.1	16.6	13.5	19.7	17.2	15.8	21.2	16.9	14.7	22.7	18.3	15.2	19.3	16.3	14.9	19.6	15.6	13.3	20.8	17.9	16.4	25.5	21.0 18	
L	26	22.4	18.4	16.9	22.2	18.3	16.5	21.0	17.3	15.1		15.7	13.8	20.3	16.6	14.6	19.8	16.4	14.7	21.4	16.9	15.0	20.8	17.1	15.1	20.9	17.0	15.2	23.4	18.4	15.9	20.4	16.4	14.5	20.1	15.9	14.1	21.1	17.3	15.1	25.8		_
Ma	27	22.4	18.6	16.4	21.9	18.1	16.1	20.1	16.7	15.2		15.6	13.7	18.7	16.4	14.4	19.3	16.2	14.6	21.5	16.8	15.0	19.2	16.8	15.1	20.6	16.9	15.2	22.6	18.3	16.2	19.8	16.2	14.4	18.3	15.6	13.9	20.9	17.2	15.1	24.2	21.2 19	_
Mi	28	23.9	19.2	16.7	22.6	19.0	16.3	22.6	17.7	15.1	_	16.5	13.7	20.6	17.0	14.6	20.1	16.7	14.7	22.6	17.1	14.7	20.0	17.4	15.3	21.1	17.5	15.3	23.3	18.7	16.2	20.7	16.8		19.1	15.9	13.8	21.7	17.8	<del></del>	25.9		_
J	29	24.0		15.9	23.6	19.0	16.3	22.6		15.3		16.5	14.2	_	17.1	14.1	21.2	16.9	14.3	_	17.2	13.2		17.6	15.2	22.8	17.4	14.0	24.4	18.7	14.8	22.3	16.8	13.8	21.5	16.3	12.6	22.8	18.2	15.6	26.7		
V	30	23.8	19.0	16.6	23.7	19.2	16.3	22.1	17.7	14.9	20.7	16.7	13.8	22.3	17.4	14.7	21.1	16.9	14.6	23.9	17.2	14.4	22.3	17.7	15.1	23.1	17.3	14.9	25.1	19.2	16.3	22.2	17.0	14.4	20.9	16.4	14.0	23.1	18.1	14.9	26.6	21.8 19	1.3
S	1			l	ı			I		1	I	1		I	1			l	l	I			I		l		l													1	1	1 1	



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	26.2	19.1	15.1
Alcázares	26.5	18.9	15.1
La Palma	25.3	17.7	13.9
Ingeominas	23.7	16.5	12.6
El Carmen	23.7	17.1	13.3
Emas	23.8	16.7	12.7
Q. Palogrande-Ruta 30	25.9	17.1	11.8
Hospital de Caldas	23.7	17.5	14.1
Bosques del Norte	25.0	17.3	12.2
Aranjuez	26.7	18.7	13.7
Posgrados	23.9	16.8	13.1
Yarumos	23.2	16.0	11.3
Milán-Planta Niza	24.9	18.1	13.8
La Nubia	28.8	21.4	17.1



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- Consulte el estado del tiempo en Manizales en el siguiente link
   (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiem











# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

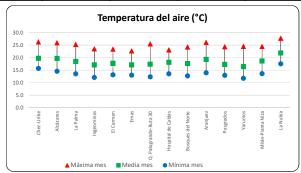
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



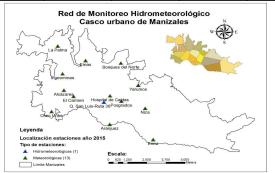


# REGISTRO TEMPERATURA DEL AIRE JULIO DE 2017

Estaciones	Chec-Uribe	Alcázares	La Pa	alma	In	geomin	ias	El	Carmen		En	nas	Q. Pa	logrande	-Ruta 30	Hospi	tal de (	Caldas	Bosq	ues del	Norte	1	Aranjue	z	P	osgrado	os	Y	'arumos		Milán-	-Planta	Niza	ī	a Nubia	3
Propietarios	CHEC S.A E.S.P	Alcaldía/UGR	Alcaldí	a/UGR	Alc	aldía/L	JGR	Alca	aldía/UGF	2	EMAS S	S.A E.S.P	·	N-Man	zales	Alc	aldía/l	JGR	Alc	aldía/U	JGR	Alc	aldía/L	IGR	UN-	-Maniza	ales	Alc	aldía/UG	iR	Alca	ldía/U	GR	Alc	aldía/U	GR
Día	Máxima Media Mínima	Máxima Media Mínima	Máxima	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima
S 1	24.9 21.0 18.0	24.4 20.7 17.6	23.9 19	.3 16.1	22.2	18.3	15.3	22.2	18.5 1	5.3 2	2.3 1	7.9 14	.6 24.	7 17.5	13.6	22.9	19.2	16.1	24.2	18.4	14.4	25.2	19.9	15.7	22.6	18.1	14.7	24.4	17.4	13.4	23.8	19.8	16.7	27.3	22.4	18.9
D 2	21.9 19.3 17.4	23.1 19.9 17.2	22.4 18	3.7 16.2	20.8	17.3	14.4	21.4	17.9 1	4.8 2	1.4 1	7.4 15	.1 23.	2 17.4	14.1	21.5	18.3	15.5	22.1	17.9	14.9	23.9	19.4	16.7	21.8	17.3	15.0	21.8	16.6	13.9	22.4	18.9	16.4	26.5	22.0	19.7
L 3	23.2 18.8 16.6	22.1 19.4 16.9	21.4 18	3.2 15.6	19.1	16.9	14.3	20.4	17.5 1	4.7 2	0.4 1	6.8 14	.5 22.	1 16.6	13.3	20.9	17.9	15.4	21.5	17.2	14.4	23.4	18.8	15.2	20.7	16.8	14.3	20.0	16.0	12.9	21.4	18.6	16.3	25.9	21.4	18.5
Ma 4	25.2 20.6 16.7	25.4 20.5 16.9	24.9 19	.2 15.2	23.0	18.1	14.4	22.9	18.5 1	4.8 2	2.1 1	7.8 14	.2 23.	9 17.9	13.6	22.2	18.8	15.4	23.0	18.3	13.8	25.7	20.1	15.1	22.8	18.0	14.1	21.8	17.0	12.8	23.3	19.4	16.1	27.4	22.7	18.4
Mi 5	24.2 19.0 16.4	24.9 20.0 17.1	22.6 18	3.7 15.5	21.6	17.4	14.4	22.1	17.9 1	4.6 2	1.6 1	7.3 14	.2 23.	4 17.5	13.5	21.6	18.4	15.7	22.4	17.8	14.4	24.2	19.3	15.1	22.1	17.6	14.3	20.6	16.5	12.9	22.3	18.8	15.7	26.0	21.9	17.7
J 6	22.2 18.8 16.5	23.7 19.7 17.1	21.2 18	3.6 15.7	20.3	17.2	14.8	21.5	17.7 1	4.5 2	1.0	7.1 14	.8 24.	3 17.3	14.2	21.3	18.3	15.7	22.2	17.4	14.5	24.8	19.4	15.4	21.2	17.3	14.5	20.9	16.3	13.4	23.0	18.9	16.4	27.1	21.9	18.3
V 7	24.0 22.0 20.0	25.3 20.6 17.4	23.9 19	15.3	22.3	18.1	15.1	22.4	18.3 1	5.2 2	2.2 1	7.7 14	.0 24.	3 17.4	13.3	22.8	18.7	15.8	23.3	17.8	13.5	25.2	19.7	15.2	23.1	17.9	14.3	23.5	16.8	12.4	24.1	19.5	16.7	27.4	22.0	18.5
S 8	23.6 20.5 17.8	23.6 20.2 17.7	23.0 19	0.0 16.6	21.3	17.7	15.4	21.6	18.2 1	5.8 2	1.1 1	7.5 15	.3 23.	0 17.5	14.5	21.6	18.8	16.3	22.4	18.0	14.7	24.5	19.3	16.1	21.7	17.9	14.8	21.7	16.9	13.6	22.3	19.2	16.8	26.1	21.9	18.7
D 9	23.4 19.0 16.9	25.0 20.5 17.4	24.9 19	15.9	23.1	17.9	14.9	22.7	18.5 1	5.2 2	2.3 1	7.9 14	.6 23.	8 18.4	14.0	22.6	18.9	15.9	22.9	18.4	14.6	24.7	20.0	15.5	22.7	18.2	14.6	21.3	17.1	13.2	23.3	19.5	16.3	26.8	22.6	18.7
L 10	23.1 19.9 17.4	22.5 19.6 17.4	21.2 18	3.4 16.3	20.3	17.0	15.3	20.4	17.8 1	5.6 1	.9.7 1	7.3 15	.2 22.	17.8	14.4	20.3	18.1	16.4	21.1	17.9	15.6	22.7	19.5	16.1	19.9	17.4	14.9	19.6	16.5	13.3	20.8	18.5	16.6	25.3	22.2	18.8
Ma 11	20.2 18.4 17.3	20.2 18.3 16.8	19.2 17	15.5	17.7	15.9	14.3	18.6	16.6 1	5.2 1	.8.2 1	5.2 14	.6 19.	9 16.8	14.8	19.1	17.1	15.8	20.1	16.9	14.9	21.1	18.1	16.3	19.6	16.4	14.9	18.3	15.7	14.1	20.4	17.6	15.5	23.6	21.0	19.4
Mi 12	21.4 19.3 17.1	23.0 19.4 17.0		3.3 15.4			14.6				-	7.0 14	_			_	18.0	15.9	_	17.4	14.7		19.1	15.9		17.0	14.7	21.1	16.4	13.5		18.6	16.3	25.5	21.8	19.0
J 13	22.7 21.0 16.8	22.8 19.6 16.2			20.1	17.0	13.8	-	17.5 1	-	-	7.1 13	-		_		17.9	15.2		17.3	12.7	23.4	18.9	13.9	20.3	16.9	13.6	19.8	16.0	_	-	18.5	15.9	25.9		17.7
V 14	23.6 18.6 16.2	23.4 18.9 16.6					_	20.6		_		6.7 13	_			_	17.4	15.0		17.4	13.5		18.8	14.6	21.2	16.8	13.6			_		18.0	15.7		21.5	_
S 15	19.2 17.6 15.7	22.0 18.0 14.6			18.7							5.0 13		_		_	16.8	13.6		16.7	13.9		18.1	-	19.6	16.0	12.9	20.1	-	_		17.1	13.6	-	21.0	
D 16	23.1 18.3 16.1	23.5 19.1 16.2		3.0 14.8		_	13.8	-		_	_	7.0 14	_	_	_	_	17.9	15.1		18.0	14.4			-		17.2			_	$\overline{}$	_		15.7	-	21.7	
L 17	23.0 19.5 16.7	22.5 18.8 15.9				16.4	-	20.5			_	5.5 13			_	20.6	17.5	14.8	_	17.2	13.7		18.7	_	21.3	16.7	13.7	20.2		_	_		15.3		21.2	
Ma 18	23.1 20.1 18.2	23.7 19.8 16.9				17.3	14.8	21.4		_	_	5.9 13	_	_		_	18.2	15.4	_	17.3	13.9	_	19.1	-		17.3	14.1	19.9	_	_	_	18.8	16.5			18.2
Mi 19	23.1 18.8 17.0	22.2 18.7 16.9				16.2	14.6	20.3		_		5.5 15	_		14.6		17.3	15.6	_	17.1	15.2		18.5	16.4	20.2	16.4	14.8	19.6				17.7	15.6	25.6		19.6
J 20	21.9 18.3 16.4	21.8 18.5 16.2			19.3	16.0	13.8	20.1			-	5.2 14	-				17.0	15.2	_	16.6	14.8	<del></del>	18.5	16.2	19.2	16.2	14.3	18.8	-	_		17.6	14.9	24.9	-	19.1
V 21	24.5 20.6 16.3	24.4 19.9 16.7		3.8 15.1	21.4	17.3	14.5	22.1		_		7.3 13	_	_	_	_	18.3	15.2		17.7	13.6	_	20.0	14.7	21.9	17.4	13.6	21.2		_	_	19.0	16.1	26.7	-	17.7
S 22	23.5 19.6 17.1	23.9 19.8 17.2	22.6 18		21.4	17.3	14.7	21.7			_		.6 22.			_	18.3	15.9		17.8	14.6		19.4	15.6	21.1	17.4	14.6	20.7			_	18.8	16.3	26.6	22.1	18.6
D 23	22.7 19.6 16.6	24.9 20.5 17.3			22.1	17.8	14.9	22.2		_			.6 24.		_	22.5	18.8	15.7	23.2	18.1	14.6	25.5	20.2	15.2	22.2	17.9	14.3	22.4	-	_	23.4	19.4	16.4	27.3	22.4	18.5
L 24	25.2 22.6 19.1	25.9 21.0 17.4	25.3 19		23.6	18.5	15.1	23.3		5.3 2 6.2 2			.3 25.	_		23.1	19.2 19.5	15.8	23.7	18.4	14.2	26.1	20.2	15.2	24.4	18.5	14.7	23.2	17.4	13.3	24.4	19.9	16.6	27.8	22.7	18.7
Ma 25	26.2 21.5 18.1	25.8 21.2 18.2		· -		18.6	15.6	23.4		_		8.4 14	_	18.7				16.7	_	19.1	15.6		20.5		23.3	18.7	15.7	22.6	-	-	-	19.9	17.2	27.3	22.9	
Mi 26	26.3 20.7 16.8 25.2 20.9 16.1	25.8 20.7 17.4 25.0 20.6 17.1	+		22.8	18.1	15.0 14.5	22.7		-	-	7.8 14 7.7 13	-			-	18.8 18.9	15.8 15.6		18.2 18.0	14.4		20.6	-		17.8 17.7	14.5	22.1	-	$\overline{}$		_	16.6 15.7	-	22.5	
V 28	23.7 20.2 17.7	23.7 20.0 17.6	+		+	17.4	14.5						.1 23.			_	18.9	16.6		17.8	15.3	_	19.4	16.3	22.2	17.7	15.7	20.4		-		18.8	16.9	$\vdash$	22.2	
S 29	24.2 20.0 17.1		+		+	17.4	15.1	20.3			9.8 1		_		_		18.4	16.6		17.6	14.8		19.4	15.6	20.4	17.3	14.8	21.0	-	_		18.6	16.9			18.8
	21.5 19.0 17.3				+	16.1	14.8	19.2		_	-	7.1 14 5.4 14	_	_		_	17.3	15.8	_	16.9	14.8		18.4	16.1	19.1	16.4	14.8	18.6	-	_		17.7	16.4	-	-	19.0
								19.2				5.4 14	_		_		17.1	15.8		16.9	13.7		18.4	15.5			14.9		-	_		17.7	_	-	21.1	
L 31	22.5   19.0   16.9	22.3   18.5   16.5	21.1 17	7.5 15.5	18.9	15.9	13.9	19.7	10./ 1	4.9	9.5 1	0.2   13	.8 21.	16.4	13.2	19.8	1/.1	15.5	19.4	10./	13./	22.1	18.5	15.5	19.1	16.2	14.3	18.8	15.6	15.1	19.9	17.5	15.4	24.9	21.0	10.8



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	26.3	19.8	15.7
Alcázares	25.9	19.7	14.6
La Palma	25.3	18.5	13.6
Ingeominas	23.6	17.2	12.1
El Carmen	23.4	17.7	13.2
Emas	22.7	17.2	13.0
Q. Palogrande-Ruta 30	25.5	17.4	12.4
Hospital de Caldas	23.1	18.2	13.6
Bosques del Norte	24.2	17.6	12.7
Aranjuez	26.1	19.3	13.9
Posgrados	24.4	17.3	12.9
Yarumos	24.4	16.4	11.8
Milán-Planta Niza	24.4	18.7	13.6
La Nubia	27.8	21.9	17.6



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiemp

Otras entidades propietarias y participantes









# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

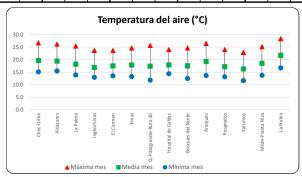
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC



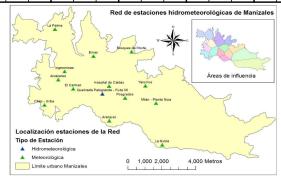


# REGISTRO TEMPERATURA DEL AIRE AGOSTO DE 2017

Esta	ciones	С	hec-Uri	be	<i>P</i>	Alcázare	:S	L	a Palm	ıa	ln	geomin	as	El	Carme	n		Emas		Q. Palo	grande-R	Ruta 30	Hospi	tal de (	Caldas	Bosq	ues del	Norte	Α	Iranjue:	z	Po	sgrado	s	Υ	arumos	;	Milán	-Planta	a Niza	$\Box$	La Nubia
Propi	etarios	CHI	EC S.A E	.S.P	Alc	aldía/U	IGR	Alc	aldía/l	JGR	Alc	aldía/L	JGR	Alc	aldía/U	IGR	EMA	AS S.A E	.S.P	UN	-Maniza	les	Alc	aldía/L	IGR	Alc	aldía/L	JGR	Alc	aldía/U	GR	UN-	Maniza	les	Alca	aldía/U	GR	Alc	aldía/L	JGR	Alc	aldía/UGR
ı	)ía	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media
Ma	1	25.4	19.5	16.3	24.9	19.5	16.3	24.1	18.6	14.6	22.4	17.1	14.2	22.1	17.5	14.3	21.6	16.6	13.2	23.6	16.8	12.6	21.6	17.7	14.6	22.1	16.8	13.0	25.3	19.5	15.1	22.2	16.7	13.3	20.9	15.8	12.1	23.0	18.4	15.7	26.4	21.4 18.2
Mi	2	26.4	20.3	16.7	25.3	20.2	17.1	25.4	19.4	15.7	22.0	17.7	14.4	22.9	18.2	15.1	22.5	17.5	14.2	24.3	17.6	13.5	21.9	18.5	15.6	22.8	17.8	14.0	25.7	20.0	15.2	22.1	17.7	14.3	21.5	16.7	13.1	23.3	19.2	16.0	27.5	22.5 18.4
J	3	26.2	20.5	16.4	25.2	20.7	17.6	24.5	19.2	15.8	22.4	18.1	15.2	23.1	18.6	15.4	22.2	17.7	14.2	24.4	17.1	13.3	22.5	18.9	15.7	24.2	17.9	13.6	26.0	20.4	14.9	23.2	17.7	14.1	22.1	16.6	12.9	24.2	19.5	16.4	27.9	22.2 18.2
V	4	21.3	18.6	16.6	20.3	18.5	17.0	19.9	17.3	15.2	18.3	16.0	14.3	18.3	16.6	14.9	18.9	16.3	14.3	19.7	16.4	13.6	18.6	17.1	15.7	21.4	16.8	14.4	21.5	18.2	15.4	18.7	16.1	14.2	18.9	15.4	13.1	20.4	17.6	15.6	23.9	20.8 18.2
S	5	25.3	19.8	16.1	24.3	19.5	16.6	23.2	18.4	14.8	21.1	17.3	14.5	21.9	17.9	14.7	21.8	17.0	13.6	24.3	17.4	13.0	22.3	18.2	15.1	22.6	17.6	13.3	24.7	19.9	14.6	22.4	17.2	13.6	22.0	16.5	12.4	22.9	19.0	16.1	27.2	22.0 17.8
D	6	26.6	20.4	16.2	26.2	20.7	17.1	25.4	19.4	15.3	23.3	17.9	14.5	23.3	18.7	14.8	22.8	17.7	13.8	25.1	17.8	13.2	23.2	18.9	15.3	23.6	18.1	13.6	26.1	20.4	15.1	23.7	18.2	14.1	22.4	16.9	12.4	24.6	19.7	15.8	28.3	22.7 17.9
L	7	26.2	20.7	17.6	25.1	20.5	17.4	24.8	19.4	15.9	23.1	17.9	14.7	23.4	18.5	15.5	22.8	17.9	14.9	24.4	18.2	14.7	22.5	18.8	16.3	23.1	18.4	15.0	25.1	20.1	16.7	22.3	18.1	15.4	21.8	17.1	14.1	23.2	19.5	16.6	27.1	22.6 19.7
Ma	8	25.8	20.7	17.2	25.5	20.6	17.0	24.4	19.3	15.8	23.3	17.9	14.6	22.9	18.7	15.3	22.6	18.0	15.3	24.5	18.6	15.2	22.9	19.0	15.9	23.8	18.7	15.8	25.5	20.3	16.7	23.3	18.4	15.3	22.0	17.3	13.9	24.2	19.6	16.1	27.6	22.7 19.3
Mi	9	24.1	19.9	17.1	23.2	19.7	16.9	22.7	18.5	15.7	20.3	17.0	14.5	21.1	17.8	15.1	21.1	17.5	15.1	22.7	17.9	14.9	21.4	18.3	15.8	22.5	18.3	15.3	23.8	19.8	16.4	21.5	17.6	14.9	20.9	16.8	13.7	22.2	18.7	15.1	26.3	22.1 19.1
J	10	25.1	20.5	16.5	24.4	19.9	16.8	24.0	18.8	15.0	21.2	17.3	14.3	21.8	17.9	14.7	21.7	17.4	13.9	23.4	17.5	13.7	22.1	18.3	15.4	22.4	17.8	14.0	24.9	19.8	14.9	21.6	17.4	14.1	21.3	16.5	12.8	22.4	18.9	15.9	27.1	22.1 17.9
V	11	23.2	18.7	16.7	22.3	18.2	16.2	20.4	16.9	15.1	18.7	15.6	13.8	19.6	16.4	14.5	18.1	15.8	14.5	21.0	17.2	15.1	18.9	16.9	14.9	19.8	17.0	15.4	22.8	18.7	16.4	19.2	16.4	14.3	19.3	15.7	14.2	20.4	17.2	14.9	24.1	21.2 19.3
S	12	22.9	18.9	16.9	21.9	18.3	16.4	20.2	17.1	15.3	19.3	15.8	13.8	20.0	16.6	14.7				21.7	17.1	14.7	20.0	17.2	15.4	20.4	16.9	15.0	23.3	18.6	16.4	20.6	16.5	14.7	19.7	15.8	13.9	21.7	17.7	14.9	24.8	21.2 18.9
D	13	26.5	20.5	16.5	25.8	20.2	16.5	25.3	19.3	15.2	23.1	17.8	14.1	23.2	18.4	14.4				25.4	18.1	13.8	23.4	18.8	15.3	24.7	18.4	14.4	26.0	20.2	15.0	23.3	17.9	14.1	22.6	16.9	13.1	24.8	19.4	15.5	27.8	22.4 17.9
L	14	26.7	19.1	16.6	25.8	19.8	16.7	24.6	18.4	15.2	22.8	17.2	14.4	22.8	17.7	14.7				24.6	16.6	13.6	23.3	18.3	15.6	23.8	17.2	14.2	25.7	18.9	15.2	23.3	17.1	14.3	22.2	15.8	12.9	24.6	18.8	16.1	28.2	21.4 18.4
Ma	15	25.2	20.6	17.8	24.5	20.2	17.9	23.4	18.8	16.4	21.5	17.7	15.2	22.2	18.3	16.1	22.1	19.4	17.7	24.0	17.9	14.6	21.7	18.7	16.8	22.7	18.4	15.7	24.7	19.4	16.4	21.7	17.8	15.4	21.1	16.9	14.2	22.7	19.2	16.4	26.8	22.4 19.1
Mi	16	24.4	19.6	17.1	23.0	19.1	16.9	21.6	18.0	15.8	20.2	16.6	14.3	21.1	17.3	14.8	22.0	18.5	16.4	22.8	17.6	15.7	21.4	17.8	15.3	22.1	17.8	15.7	23.9	18.9	16.8	21.9	17.1	14.8	21.4	16.4	14.4	22.5	18.3	15.6	25.8	21.6 19.9
J	17	26.7	21.1	17.0	26.2	20.8	16.7	25.4	19.4	15.2	23.7	18.3	14.3	23.7	18.9	15.1	24.7	20.0	16.2	25.7	19.1	14.1	24.0	19.4	15.7	24.6	19.2	14.5	26.5	20.6	16.2		18.9	14.7	22.9	17.8	13.8	25.2	20.1	15.6	28.4	23.3 18.9
V	18	24.6	18.4	15.8	24.8	19.2	15.5	23.9	18.0	14.7	22.6	16.7	13.2	22.2	17.4	13.7	22.8	18.4	15.3	24.1	18.0	14.1	22.2	17.8	14.4	22.8	17.9	14.5	24.8	19.3	15.4	22.4	17.3	13.3	21.4	16.5	13.1	23.9	18.4	13.9	27.2	22.3 18.6
5	19	21.8	18.3	16.0	20.9	17.9	15.8	19.8	16.7	14.4	18.4	15.3	13.1	19.1	16.1	13.8	20.5	17.4	15.0	20.9	16.8	13.6	19.4	16.6	14.5	19.7	16.7	13.9	22.2	18.1	15.1		15.9	13.6	19.5	15.5	12.9	20.9	17.1	13.8	25.0	20.9 17.8
D	20	21.7	18.2	15.8	20.3	17.8	15.7	19.2	16.5	14.4	17.3	15.2	12.9	18.9	16.0	13.5	20.1	17.1	15.3	20.4	16.3	13.9	19.7	16.5	14.4	19.5	16.2	14.1	21.5	17.9	15.1		15.7	13.8	18.9	15.1	13.0	20.2	16.9	13.7	24.2	20.7 18.3
L	21	25.6	19.3	16.4	24.6	19.7	16.3	23.1	18.4	15.0	_	17.1		22.3	17.6	14.6	22.9	18.5	15.6	23.7	17.3	14.3	22.2	18.1	15.1	22.6	17.6	14.6	25.2	19.0	15.3	21.9	17.4	14.2	22.8	16.4	13.2	22.7	18.8	15.3	26.7	21.7 18.2
Ma	22	24.8	20.2	17.6	24.0	19.8	17.4	23.5	18.8	15.9	_	17.2		-	17.9	15.4	23.3	18.6	16.6		17.4	14.4	22.6	18.4	16.3	22.7	17.8	15.2	24.6	19.2	16.3		17.4	15.2	22.2	16.5	13.8	22.8	18.9	16.7	26.9	22.1 19.3
Mi	23	24.1	19.6	16.2	24.1	19.6	16.8	22.7	18.5	15.7		16.9	14.3	-	17.5	14.8	21.9	18.5	15.8	23.1	17.4	13.8	21.1	18.0	15.7	21.2	17.5	-	24.6	19.0	-		$\overline{}$	$\overline{}$	20.4	16.1	12.6	22.8	18.7	15.7	26.3	21.7 17.7
J	24	22.5	18.3	16.1	21.3	18.2	16.4	19.6	16.8	15.0		15.7	13.9	20.2	16.4	14.1	_	17.2	15.1	21.4	16.0	13.0	20.3	16.8	14.8	21.2	16.2	13.4	23.5	17.6	_				20.1	15.1	11.9	21.9	17.6	15.2	25.5	20.4 17.2
V	25	25.2	19.7	15.1	24.2	19.7	16.1	22.3	18.1	13.9		17.3	13.9	_	17.6	13.8		18.1	14.1	23.7	16.7	11.8	22.1	17.9	14.4	22.3	17.0	12.5	24.4	18.8	13.7		17.0	13.2	21.4	15.9	11.6	23.1	18.6	14.9	26.8	21.4 17.0 21.4 18.6
1 5	26	24.8	19.6	16.5	23.7	19.3	16.2	22.4	17.9	14.8		16.7	13.8	21.8	17.3	14.7	22.6	18.2	15.6	23.4	17.2	13.9 13.3	22.1	17.8	15.1	21.6	17.5	14.2	24.0	18.6	15.4		17.1	14.3	21.1	16.1	13.3	22.6	18.4	15.6	26.2	
D	27	24.9	19.3	15.7 16.1	24.8	19.2 18.5	15.9 16.0	23.3	17.7 17.0	14.5 15.1	23.3 19.1	16.7 15.8	13.3	22.4 19.9	17.3	13.9	20.4	18.3 17.5	15.2 15.4	24.0	17.5	13.3	21.6 18.2	17.6 16.2	14.7	22.8 19.9	17.6 16.5	13.9 14.0	23.8	18.9 18.2	14.7 15.2	22.3 19.6	17.1 16.3	13.9 13.9	20.1	16.2 15.4	12.8	22.6	18.2 17.5	14.3	26.4	21.6 17.5 20.7 17.9
F-	28	22.8	19.0	16.1	24.3	18.5	16.0	20.7	17.5	14.9			13.4	20.0	16.6 16.9	14.5	20.4	17.5	15.4	21.1	16.6	14.1	18.2	10.2	14.8	20.9	17.2	14.0	23.3	18.2	_	20.3	16.3	14.3	19.6	15.4	13.3	21.7	18.2	15.0	25.8	
Ma	30	23.8	19.3	15.7	23.0	18.9	15.8	21.8	17.5	14.9	20.6	16.3	13.8	20.0	17.0	13.8	21.8	18.0	15.5	21.3	17.1 17.5	15.3				20.9	17.4	14.8	23.3	19.2	16.2	20.3	16.9	14.3	20.2	16.0	13.3	21.7	17.9	14.9	25.8	21.4 18.4 21.8 19.3
IVI	31	26.2	_	17.2	25.0			23.8	18.8	15.4		17.7			18.3	15.1	23.6	18.0	15.4	22.9	18.0	14.4				23.4		14.8	25.6	19.2	_				20.2	16.0		24.2	17.9	15.6	25.5	21.8 19.3
J	1 21	20.2	20.4	17.2	25.0	20.2	10.9	25.8	10.8	15.4	22.2	1/./	14.3	23.1	10.3	15.1	23.0	10.9	15.9	22.9	10.0	14.4				25.4	18.2	14.2	25.0	19.9	15.5	22.9	1/.5	14.5	22.2	10.9	13.5	24.2	19.2	15.6	25.5	21.2 10.7



Estaciones	Máx Mes	Med Mes	Mín Mes
Chec-Uribe	26.7	19.6	15.1
Alcázares	26.2	19.5	15.5
La Palma	25.4	18.2	13.9
Ingeominas	23.7	16.9	12.9
El Carmen	23.7	17.5	13.5
Emas	24.7	17.9	13.2
Q. Palogrande-Ruta 30	25.7	17.4	11.8
Hospital de Caldas	24.0	17.9	14.4
Bosques del Norte	24.7	17.6	12.5
Aranjuez	26.5	19.2	13.7
Posgrados	24.0	17.2	13.2
Yarumos	22.9	16.3	11.6
Milán-Planta Niza	25.2	18.5	13.7
La Nubia	28.4	21.7	16.7



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- Consulte el estado del tiempo en Manizales en el siguiente link
  (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiempo

Otras entidades propietarias y participantes









# UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

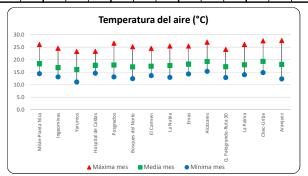
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

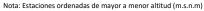




# REGISTRO TEMPERATURA DEL AIRE SEPTIEMBRE DE 2017

Estaci	ones	Ch	ec-Urib	e	Α	cázare:	s	L	a Palm	a	In	geomin	as	E	Carme	n		Emas		Q. Palo	grande-	Ruta 30	Hospi	tal de (	Caldas		Aranjue	ez	P	osgrado	os	Bosqu	ies del l	Norte	Υ	arumos	S	Milár	n-Planta	a Niza	L	.a Nubia	à
Propie	arios	CHE	C S.A E.	S.P	Alca	ldía/U	GR	Alc	aldía/U	JGR	Alc	aldía/L	JGR	Alc	aldía/L	JGR	EM	AS S.A	E.S.P	UN	-Maniz	ales	Alc	aldía/l	JGR	Alc	aldía/L	JGR	Alc	aldía/U	IGR	UN-	Maniza	iles	Alc	aldía/U	GR	Alc	aldía/L	JGR	Alc	aldía/U	GR
Día	1	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima
٧	1	27.6	20.9	15.4	27.0	21.5	16.8	26.1	20.1	14.8	24.6	19.1	14.6	24.6	19.2	14.6	25.4	19.4	14.3	24.1	17.8	12.9				27.7	20.1	13.8	24.8	18.5	13.1	25.2	18.4	12.4	23.3	17.3	11.1	26.1	20.3	15.6	25.4	19.0	13.4
S	2	24.3	19.9	17.2	23.1	20.0	17.8	22.7	18.7	16.1	20.6	17.6	15.5	21.5	18.0	15.4	22.1	18.5	15.7	21.2	17.4	14.5				25.2	19.2	15.6	20.8	17.4	14.5	22.4	17.6	14.3	20.0	16.4	13.0	22.5	19.1	16.6	23.8	18.2	14.8
D	3	26.3	20.0	16.5	24.4	20.0	16.9	23.3	18.7	15.4	21.5	17.4	14.7	23.2	18.1	14.8	23.1	18.4	15.3	22.9	17.1	14.2				26.5	19.2	15.0	22.3	17.3	14.2	23.1	17.4	14.1	22.3	16.4	13.1	23.0	19.0	16.6	23.3	18.1	14.4
L	4	27.2	20.7	15.8	26.2	20.6	16.8	24.8	19.4	15.1	23.6	18.0	14.4	23.8	18.6	14.6	24.4	19.2	14.8	23.5	17.7	13.6				26.8	19.9	14.0	15.4	14.8	13.8	24.3	18.2	13.0	22.6	16.8	12.1	24.6	19.6	15.9	24.7	18.8	13.6
Ma	5	26.2	19.9	15.8	25.4	20.0	15.3	24.3	18.6	14.3	22.4	17.6	13.1	23.2	18.0	13.8	24.0	18.9	15.1	23.2	17.6	14.9				25.8	19.4	15.6				23.8	18.4	14.6	22.3	16.7	13.2	24.4	19.0	14.4	23.9	18.4	14.7
Mi	6	23.9	19.6	16.9	23.6	19.7	16.8	22.8	18.8	15.8	20.8	17.2	14.2	21.4	17.8	14.7	22.4	18.6	15.6	21.6	17.5	14.5				24.2	18.9	15.3				22.8	17.7	14.2	22.3	16.6	12.9	22.4	18.8	15.8	22.9	17.9	14.6
J	7	22.7	18.9	16.0	22.7	18.7	16.3	20.9	17.5	15.3	19.6	16.2	13.9	19.9	16.8	14.3	20.8	17.9	15.9	21.1	17.2	15.1				22.8	18.4	15.6				21.9	17.2	15.1	20.7	15.8	13.7	22.4	17.9	15.7	22.5	17.5	14.9
V	8	20.3	17.9	16.3	19.4	17.5	15.9	18.2	16.3	15.0	16.9	14.9	13.7	17.9	15.7	14.4	18.8	17.0	15.6	18.8	16.5	15.5				20.4	17.5	15.9	18.2	16.1	14.4	18.6	16.3	15.0	16.8	14.9	13.7	19.3	16.6	14.6	19.4	16.5	15.0
S	9	22.5	18.1	16.3	21.3	17.7	16.2	20.4	16.4	14.7	19.0	15.2	13.7	20.4	16.0	14.3	20.8	17.0	15.4	20.4	16.5	14.9				22.7	17.6	15.4	20.3	15.7	14.1	21.7	16.4	14.4	19.4	14.9	13.2	20.7	16.9	14.9	21.0	16.5	14.5
D	10	21.9	18.0	16.0	21.2	17.8	15.7	20.2	16.6	14.3	19.0	15.4	13.5	20.2	16.1	14.2	21.8	17.1	15.6	20.1	16.4	15.0				23.2	17.7	15.7				21.2	16.3	14.6	20.8	15.2	13.6	21.9	16.9	14.7	22.1	16.6	14.9
L	11	26.6	20.6	15.9	25.6	20.5	16.7	24.9	19.2	14.9	23.8	18.1	14.7	23.4	18.6	14.7	24.2	19.1	14.9	23.7	18.0	14.0				26.3	20.0	14.6	23.4	20.4	17.2	24.4	18.3	13.6	22.6	17.2	12.4	24.2	19.7	16.1	24.2	18.8	14.2
Ma	12	24.7	19.9	16.8	24.4	19.7	16.4	23.2	18.4	15.0	21.9	17.3	13.9	21.7	17.8	14.8	22.1	18.7	15.8	21.8	17.9	15.6				24.6	19.5	16.1	21.5	17.7	14.7	21.5	18.1	14.9	20.3	16.9	13.7	22.1	18.6	15.1	22.8	18.2	15.2
Mi	13	22.2	18.5	16.2	21.6	18.5	16.0	20.1	17.0	14.3	18.6	16.1	13.8	19.8	16.7	14.2	20.4	17.5	15.6	20.2	16.8	14.9				22.4	18.2	15.5	19.8	16.4	13.8	21.5	16.8	14.5	19.3	15.6	13.2	21.0	17.5	14.6	20.8	17.2	14.4
J	14	24.6	19.9	16.0	23.2	19.8	16.8	23.2	18.5	14.7	20.7	17.3	14.6	21.6	17.8	14.7	22.8	18.5	14.9	22.5	17.3	14.0				24.1	19.1	14.7	22.4	17.2	13.7	22.2	17.4	13.4	21.3	16.2	12.4	22.8	18.8	16.2	22.5	18.0	14.0
V	15	23.4	19.4	15.4	23.3	19.4	16.2	22.2	17.8	14.4	21.3	16.9	13.4	21.1	17.5	14.2	22.3	18.4	15.1	21.3	17.5	14.6	21.5	18.9	16.0	23.6	19.0	15.3	20.7	17.1	14.0	22.8	17.6	14.0	21.2	16.3	13.1	22.5	18.3	14.6	22.5	17.9	14.5
S	16	24.3	19.9	16.3	24.1	20.0	17.0	22.7	18.3	14.9	21.1	17.5	14.8	21.6	18.0	14.8	22.3	18.7	15.7	21.8	17.5	14.5	21.9	18.3	15.2	24.2	19.3	15.2	21.9	17.3	14.1	21.4	17.5	13.9	20.7	16.5	13.1	22.2	18.9	16.3	22.8	18.2	14.4
D	17	22.7	19.1	16.6	21.7	19.0	17.0	19.8	17.6	15.6	18.6	16.3	14.2	20.8	17.1	15.1	20.3	17.9	15.8	21.1	17.1	14.3	20.4	17.4	15.9	23.6	18.6	14.9	20.5	16.6	14.2	20.5	17.0	14.1	19.9	15.8	12.8	21.1	18.0	16.2	22.5	17.4	14.2
L	18	22.8	18.6	15.9	23.3	19.2	16.7	21.9	17.8	14.8	20.3	16.7	14.3	20.9	17.0	14.4	21.5	17.8	15.2	21.6	16.2	13.9	20.7	17.5	15.3	21.4	16.3	13.3	24.0	17.7	14.4	21.1	16.1	13.8	20.6	15.2	12.3	22.2	18.1	15.8	21.9	16.8	13.6
Ma	19	26.3	20.1	16.1	25.9	20.3	16.2	23.9	18.9	15.2	24.4	18.0	13.8	23.7	18.3	14.6	24.1	19.0	15.6	23.2	17.9	14.6	23.3	18.5	15.4	23.4	17.7	14.3	26.6	19.6	15.4	24.0	17.6	14.3	22.5	16.4	13.1	24.7	19.2	16.1	25.1	18.3	14.7
Mi	20	21.9	19.0	17.2	21.3	19.0	17.3	20.2	17.6	16.0	18.8	16.5	14.7	19.8	17.0	15.2	20.7	18.0	16.4	20.3	17.0	15.0	19.9	17.5	15.8	20.7	16.8	14.8	22.1	18.3	15.8	19.4	16.5	15.1	19.1	15.7	13.6	20.9	18.1	16.6	20.6	17.1	15.2
J	21	19.2	17.2	16.1	22.8	19.9	16.9	22.3	18.7	15.4	21.0	17.5	14.6	21.7	18.1	14.4	22.4	18.8	15.2	22.1	17.4	14.0	22.2	18.6	15.4	22.7	17.8	13.4	24.1	19.2	14.6	21.8	17.7	14.0	22.2	16.8	12.7	22.3	19.0	16.0	22.4	18.0	13.9
V	22	26.2	21.2	17.0	25.0	20.5	17.4	24.4	19.3	16.4	22.2	17.8	15.0	22.6	18.4	14.9	23.5	19.3	16.3	22.9	17.9	14.7	22.1	18.5	16.3	23.1	18.0	14.7	25.9	19.6	15.2	21.3	17.5	14.4	21.3	16.4	13.3	22.5	19.0	16.7	23.7	18.3	14.5
S	23	20.7	19.1	18.3	21.9	19.0	17.3	20.7	17.7	15.7	19.7	16.5	14.8	20.4	17.2	15.4	21.3	18.4	16.7	20.6	17.2	15.8	20.6	17.7	16.1	21.5	17.5	15.7	24.1	18.7	16.7	20.2	16.9	15.2	20.3	16.2	14.3	21.8	18.2	16.3	22.4	17.5	15.8
D	24				24.2	19.3	16.0	22.0	18.0	14.9	21.3	16.9	14.0	21.8	17.5	14.1	21.7	18.3	14.9	22.0	17.6	14.4	21.7	17.9	14.9	22.4	17.5	13.7	24.4	19.1	14.9	21.1	17.0	13.7	20.5	16.3	12.7	22.8	18.5	15.3	22.9	18.1	14.0
L	25	21.1	18.8	17.1	21.5	18.5	16.2	20.2	17.2	15.1	19.1	16.0	13.9	19.7	16.8	14.5	21.3	17.7	15.5	20.1	16.9	14.5	20.4	17.2	15.3	21.1	16.9	14.1	22.3	18.5	15.2	20.3	16.6	14.4	21.2	15.8	12.9	21.3	17.8	15.0	21.5	17.5	14.5
Ma	26	21.1	19.3	16.1		18.2	15.9	19.4	16.7	14.0	18.7	15.9	13.9	18.7	16.3	13.6	19.7	16.9	14.7	19.6	16.2	13.8	19.3	16.8	14.8	20.1	16.0	13.1	21.8	17.3	13.9	18.8	15.7	13.4	18.4	14.8	11.8	20.2	17.7	15.4	19.8	16.3	13.3
Mi	27	25.9	20.6	14.8	25.4	20.5	16.4	24.9	19.1	14.7	23.1	18.0	14.1	23.3	18.3	14.2	24.2	18.8	14.3	23.0	17.4	12.9	22.9	18.5	14.6	23.8	17.6	12.3	25.9	19.2	13.3	23.1	17.5	12.8	21.9	16.5	11.7	24.1	19.1	15.4	24.0	17.9	12.9
J	28	22.1	18.9	16.9		18.4	17.2	19.4	17.1	15.4	18.7	16.0	14.9	19.8	16.8	15.2		17.7	15.6	_	16.9	14.5	19.1	17.4	16.1	21.7	17.2	14.7			_		16.6	_	_	15.9	13.4	20.5	18.1	16.5	21.0	-	14.7
V	29	22.4	18.8	15.5		18.5	16.1			14.6	_	16.1	13.6	_	16.7	13.8	_	17.9	14.7	_	_	13.6	20.1	17.2	_		_	13.2			14.2	21.3			20.0		12.1	21.8	17.9	15.5	20.9	-	13.3
S	30	20.4	17.5	16.3	19.7	17.1	16.1	17.8	15.5	14.5	17.0	14.7	13.6	18.6	15.3	14.2	18.6	16.4	15.1	18.9	16.1	14.4	18.3	15.9	14.9	18.1	15.5	13.7	21.1	16.9	14.7	18.3	15.2	14.0	17.4	14.5	12.8	19.2	16.0	14.4	19.0	15.9	13.8
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Altitud	Estaciones	Máx Mes	Med Mes	Mín Mes
2256	Milán-Planta Niza	26.1	18.3	14.4
2226	Ingeominas	24.6	16.8	13.1
2195	Yarumos	23.3	16.1	11.1
2183	Hospital de Caldas	23.3	17.7	14.6
2179	Posgrados	26.6	17.8	13.1
2126	Bosques del Norte	25.2	17.1	12.4
2112	El Carmen	24.6	17.4	13.6
2092	La Nubia	25.4	17.6	12.9
2060	Emas	25.4	18.2	14.3
2057	Alcázares	27.0	19.3	15.3
2002	Q. Palogrande-Ruta 30	24.1	17.2	12.9
1967	La Palma	26.1	18.0	14.0
1940	Chec-Uribe	27.6	19.3	14.8
1915	Aranjuez	27.7	18.1	12.3



### CONVENCIONES

Temperatura máxima en el mes por estación
Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- Consulte el estado del tiempo en Manizales en el siguiente link
  (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiemp











# UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

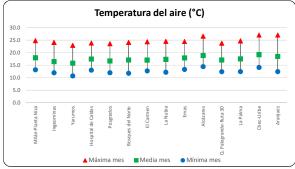
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC





### **REGISTRO TEMPERATURA DEL AIRE OCTUBRE DE 2017**

Estaciones	Chec-Uribe	Alcázar	res	L	a Palm	a	In	geomin	as	El	Carme	n		Emas		Q. Palo	grande-l	Ruta 30	Hospit	tal de C	aldas	Bosqu	es del I	Norte	ı A	ranjue	z	Po	osgrado	ıs	Y	'arumos	s	Milán	n-Planta	a Niza		a Nubia	1
Propietarios	CHEC S.A E.S.P	Alcaldía/	/UGR	Alca	aldía/U	GR	Alc	aldía/L	JGR	Alc	aldía/U	GR	EM/	AS S.A E	.S.P	UN-	-Maniza	ales	Alc	aldía/U	IGR	Alc	aldía/U	GR	Alc	aldía/U	GR	UN-	Maniza	iles	Alc	aldía/U	GR	Alc	aldía/U	JGR	Alc	aldía/U	GR
Día	Máxima Media Mínima	Máxima Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima									
D 1	22.5 18.9 14.1	21.7 18.1	14.8	20.6	16.6	13.0	19.1	15.8	12.8	19.6	16.4	13.1	20.6	17.2	13.7	20.7	16.2	12.8	20.4	16.9	13.7	20.2	16.1	11.8	22.4	17.6	12.6	20.1	16.0	12.3	18.9	15.2	10.8	21.4	17.6	14.8	20.9	16.6	12.3
L 2	22.8 19.0 16.4	22.7 18.5	16.0	21.7	17.4	14.6	19.8	16.0	13.7	20.2	16.8	14.2	21.7	18.0	15.5	21.0	17.5	15.1	21.0	17.3	15.2	21.3	17.4	14.4	23.0	18.8	15.8	20.5	16.9	14.3	19.7	16.1	13.3	21.5	17.8	14.5	21.0	17.6	14.7
Ma 3	22.7 18.9 16.1	22.3 18.5	16.0	20.6	17.4	14.8	20.8	16.3	14.0	20.2	16.7	14.6	21.1	17.9	15.6	20.8	17.5	15.3	19.9	17.2	15.4	21.8	17.5	14.4	23.4	18.9	15.9	21.4	16.8	14.6	20.2	16.1	13.8	21.7	17.8	15.0	21.6	17.8	15.2
Mi 4	19.7 17.4 15.7	19.1 17.1	15.3	18.2	15.9	13.9	16.7	14.5	12.7	17.9	15.4	13.7	18.6	16.7	14.9	19.0	16.3	15.0	17.9	16.0	14.2	18.1	15.9	14.4	20.6	17.2	15.1	17.8	15.3	13.6	17.2	14.7	13.3	19.6	16.2	14.3	19.0	16.3	14.5
J 5	18.2 16.8 16.1	17.3 16.3	15.8	16.4	15.1	14.2	14.7	13.8	13.1	15.8	14.6	14.0	17.0	15.9	15.3	17.0	15.7	14.9	15.8	15.1	14.6	16.2	15.1	14.1	17.7	16.3	15.3	15.7	14.4	13.9	15.2	13.9	13.2	16.3	15.0	14.2	16.7	15.4	14.6
V 6	23.6 18.4 15.4	23.2 18.3	15.4	22.4	17.0	13.7	20.8	15.9	12.8	20.6	16.3	13.5	21.8	17.3	14.7	21.3	16.7	14.5	21.1	16.8	14.0	21.4	16.4	13.6	23.8	17.9	14.8	21.4	16.2	13.3	20.7	15.4	12.6	22.8	17.5	13.8	22.5	16.8	13.9
S 7	23.4 18.8 16.1	22.5 18.7	16.3	22.4	17.3	14.6	19.8	16.2	13.9	20.8	16.8	14.3	21.4	17.5	15.1	21.0	16.7	14.2	21.4	17.2	15.2	20.8	16.5	13.5	23.6	18.0	14.7	20.3	16.3	13.8	19.7	15.5	12.3	21.9	18.0	15.7	21.2	16.9	14.1
D 8	25.0 19.3 15.1	24.2 19.7	16.6	23.6	18.1	14.8	22.1	17.3	14.3	22.3	17.7	14.2	22.6	18.1	14.3	23.1	16.9	13.4	21.9	18.1	14.9	23.3	17.2	12.7	25.2	18.5	13.5	22.4	17.0	13.3	21.2	15.9	11.9	23.1	18.5	15.7	23.9	17.5	13.2
L 9	20.5 17.6 15.0	19.7 17.6	16.3	18.3	16.0	13.7	18.0	15.0	13.7	18.3	15.6	14.2	19.9	16.6	14.3	19.1	15.7	13.4	19.3	16.1	14.4	20.1	15.4	12.6	21.2	16.7	13.6	18.7	15.1	13.0	18.4	14.2	11.6	20.1	16.6	14.6	19.9	15.7	13.0
Ma 10	23.4 19.6 15.6	23.7 18.5	15.0	22.1	16.7	12.4	20.6	16.2	12.9	21.2	16.5	12.9	22.4	17.3	13.3	21.7	16.1	12.4	21.2	17.0	13.4	23.7	16.2	11.8	24.3	17.2	12.4	22.1	16.0	12.0	21.1	15.0	10.7	23.4	18.0	14.9	23.1	16.4	12.2
Mi 11	21.8 19.0 16.5	21.7 18.8	16.6	20.2	17.6	15.5	19.2	16.3	14.2	19.7	16.9	14.4	20.8	18.2	16.0	20.2	17.2	15.2	20.0	17.4	15.3	21.1	17.3	14.8	22.2	18.5	15.3	19.6	16.7	14.3	19.3	15.8	13.1	21.3	18.0	14.9	20.6	17.3	14.3
J 12	26.2 20.2 15.9	25.6 20.2	16.7	24.2	18.9	15.0	22.9	17.7	14.0	23.3	18.2	14.6	23.4	19.0	15.6	23.0	17.7	14.2	22.4	18.5	15.4	23.2	18.0	13.4	25.5	19.4	14.7	22.9	17.6	13.9	21.3	16.6	12.9	23.4	19.1	16.0	23.7	18.3	14.1
V 13	24.7 20.0 16.4	24.4 19.9	17.0	23.1	18.6	15.6	22.3	17.4	14.4	21.7	17.8	14.4	22.3	18.7	15.3	22.1	17.8	14.3	21.7	18.3	15.7	22.3	18.0	13.8	24.3	19.4	14.9	22.1	18.3	14.1	21.1	16.6	12.7	23.0	18.9	15.9	23.0	18.1	14.2
S 14	24.4 20.3 17.7	23.8 19.8	17.2	22.6	18.6	16.0	21.1	17.1	14.6	21.6	18.0	15.4	22.1	18.8	16.8	22.4	18.4	16.1	21.3	18.3	15.8	21.7	18.1	16.1	25.1	20.0	17.3	21.3	17.2	15.3	20.3	16.8	14.7	22.5	18.6	15.7	22.3	18.7	16.3
D 15	25.7 21.1 17.8	25.3 20.8	17.4	24.4	19.5	16.2	23.3	18.3	15.0	23.8	19.0	15.7	23.4	19.6	17.2	23.1	19.0	16.2	23.3	19.4	16.2	23.4	19.0	15.5	26.1	20.9	17.2	22.9	19.2	15.3	22.4	18.0	14.2	24.3	19.8	15.8	23.5	19.4	15.8
L 16	24.5 <b>21.2</b> 18.1	24.2 20.7	18.3	23.1	19.4	16.3	22.3	18.3	16.1	22.2	19.0	16.4	23.3	19.6	17.2	22.6	18.7	15.6	23.2	19.4	17.2	23.1	18.7	15.2	25.4	20.5	16.6	22.7	18.5	15.7	22.6	17.6	14.4	24.7	19.9	17.4	23.4	19.2	15.9
Ma 17	26.6 <b>21.1</b> 17.6	26.0 21.5	18.0	24.7	20.1	16.5	23.4	18.9	15.7	24.1	19.4	15.8	24.3	19.9	16.4	23.6	18.3	15.0	23.7	19.9	16.6	23.9	18.9	14.9	25.8	20.5	15.9	23.1	18.8	15.1	22.9	17.8	13.8	23.6	20.4	17.4	24.3	19.3	15.2
Mi 18	<b>27.1 21.1 17.7</b>	<b>26.6</b> 21.5	18.2	24.6	20.1	16.9	24.1	19.0	15.9	24.4	19.5	15.9	24.4	19.9	16.6	23.8	18.5	14.9	23.8	19.7	16.7	24.1	18.8	14.6	27.1	20.5	16.1	23.6	18.7	15.3	22.5	17.6	13.7	24.8	-0.0	17.1	24.5	19.2	15.3
J 19	24.6 <b>20.9</b> 18.3	24.1 20.6	18.3	22.4	19.4	16.8	21.7	18.2	15.6	22.1	18.7	16.1	22.6	19.5	17.4	22.2	18.4	15.8	22.7	19.1	17.1	23.5	18.5	15.3	24.6	20.1	16.9	21.9	18.3	15.9	21.3	17.3	14.2	22.9	19.7	17.2	22.7		16.0
V 20	25.1 <b>20.9</b> 17.6	25.4 20.9	17.4	23.7	19.7	16.1	22.7	18.1	14.9	22.7	18.9	15.6	23.1	19.7	16.9	22.2	18.1	15.6	21.9	19.1	16.5	22.4	18.7	15.3	24.9	19.9	16.3	21.9	18.1	15.4	20.8	17.2	13.9	22.4	19.6	17.1	23.2	18.7	15.3
S 21	24.2 20.8 17.7	23.5 19.9	17.4	22.7	18.8	16.2	21.3	17.6	15.3	21.8	18.1	15.8	22.1	19.3	17.1	21.8	18.3	16.3	21.4	18.5	16.7	22.7	18.7	16.4	24.8	19.9	17.4	21.7	17.9	15.8	21.1	17.1	14.8	22.7	19.0	16.2	21.9	18.8	16.7
D 22	18.2 17.9 17.7	18.4 18.1	17.4	17.2	16.8	16.4	16.2	15.6	15.1	16.6	16.1	15.4	17.4	17.1	16.5	15.9	15.7	15.2	17.2	16.9	16.3	16.1	15.7	15.0	17.3	16.6	15.9	15.7	15.4	14.8	14.7	14.2	13.4	17.4	17.1	16.7	15.8	15.5	15.0
L 23	22.6 19.4 16.5	22.0 18.9	16.7	20.8	17.5	15.4	19.4	16.6	14.1	20.1	17.1	14.5	21.0	18.0	15.4	20.3	17.1	14.7	20.1	17.6	15.4	20.8	17.2	13.9	_	18.6	15.2	19.7	16.7	14.1	18.8	15.8	12.8	20.6	18.3	16.2	20.5	17.5	
Ma 24	18.6 17.0 16.2	18.6 16.8	15.8	17.0	15.3	14.4	16.1	14.3	13.2	16.8	15.0	13.8	18.1	16.2	15.3	17.2	15.9	14.7	17.5	15.5	14.6	17.1	15.4	13.9	18.7	16.7	15.3		14.9	14.1	15.9	14.2	12.9	17.8	15.6	14.6	17.9	15.8	14.6
Mi 25	21.4 18.3 15.3	20.3 17.6		19.1	16.4	13.9	18.2	15.3	12.6	18.5	15.9	13.2	19.9	17.1	14.4	19.2	16.3	14.0	18.8	16.4	13.8		16.2	13.0	-	17.5	14.2	_	15.7	13.0	18.1	14.9	12.2	20.3	17.2	13.9	19.9		13.4
J 26	<b>19.4 17.4 16.0</b>	19.2 17.3	16.2	17.6	16.0	14.8	16.6	15.0	13.9	17.7	15.6	14.2	18.6	16.6	15.3	18.4	16.0	14.3	-	16.1	14.8	18.8	15.8	13.9	19.9	16.9	14.4		15.3	13.7	17.3	14.5	12.4	18.9	16.9	15.6	18.7	16.0	13.7
V 27	25.1 19.6 14.9	24.4 19.1		23.3	17.8	13.8	22.9	16.9	13.2	22.4	17.4	13.1	22.9	18.4	14.3	22.3	17.3	13.4	22.4	17.8	14.2	23.2	17.7	12.9	24.9	18.9	-	22.0	17.2	12.8	21.4	16.4	11.4	23.8	18.6	14.8	23.1	-	12.5
S 28	18.9 <b>17.0</b> 15.7	18.6 16.6		17.8	15.4	13.9	16.8	14.2	12.8	17.1	14.8	13.4	18.3	16.3	14.9	18.6	15.9	14.3	17.2	15.3	14.1	17.3	15.3	13.7	20.6	16.7	15.2	17.3	14.8	13.4	16.2	14.2	12.4	18.1	15.4	13.4	18.4		14.0
D 29	20.7 19.3 17.1	20.3 17.3		18.7	15.8	12.9	17.8	14.8	11.9	18.8	15.6	12.7	19.7	16.6	13.9	19.6	16.1	13.7	19.0	16.0	13.0	19.4	15.8	12.7	21.9	17.4	14.3		15.4	12.3	18.2	-		20.3	16.6		19.6		13.2
L 30	22.3 18.6 16.0	21.1 17.9		20.6	16.8	14.2	18.6	15.4	13.2	19.1	16.2	14.0	20.3	17.1	14.7	20.2	16.5	14.2	19.3	16.5	14.4	20.4		13.4	22.4	18.0	_	19.2	15.8	13.4	18.6	14.8	12.4	21.2	17.1	14.8	21.3		14.2
Ma 31	24.6 <b>19.2</b> 16.1	22.9 18.5	15.7	22.3	17.2	14.3	20.2	15.9	13.1	20.8	16.7	13.9	21.4	17.7	15.3	21.4	17.5	15.1	21.1	17.1	14.5	20.5	16.9	14.6	24.7	18.8	15.4	20.8	16.5	13.8	19.6	15.7	13.0	22.1	17.2	14.0	21.9	17.5	14.5



	▲ Máxima mes	■ Media mes	• Mínima me
Nota: Estaciones or	denadas de may	or a menor alti	tud (m.s.n.m)

Altitud	Estaciones	Máx Mes	Med Mes	Mín Mes
2256	Milán-Planta Niza	24.8	18.0	13.2
2226	Ingeominas	24.1	16.4	11.9
2195	Yarumos	22.9	15.8	10.7
2183	Hospital de Caldas	23.8	17.4	13.0
2179	Posgrados	23.6	16.7	12.0
2126	Bosques del Norte	24.1	17.1	11.8
2112	El Carmen	24.4	17.0	12.7
2092	La Nubia	24.5	17.4	12.2
2060	Emas	24.4	17.9	13.3
2057	Alcázares	26.6	18.8	14.4
2002	Q. Palogrande-Ruta 30	23.8	17.1	12.4
1967	La Palma	24.7	17.5	12.4
1940	Chec-Uribe	27.1	19.2	14.1
1915	Aranjuez	27.1	18.5	12.4



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- 1. Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):











### RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

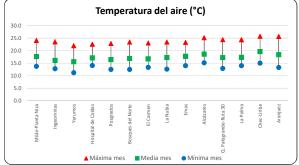
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

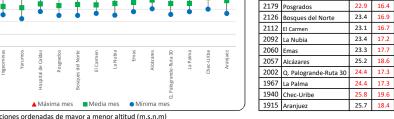




### **REGISTRO TEMPERATURA DEL AIRE NOVIEMBRE DE 2017**

Esta	iones	Cl	hec-Uri	be	A	lcázare	:S	L	a Palm	ia	In	geomin	as	El	Carme	n		Emas		Q. Palo	grande-F	Ruta 30	Hospi	tal de C	Caldas	Bosqu	ues del	Norte	Α	\ranjue:	<u>.                                      </u>	Po	osgrado	s	Υ	arumos	;	Milán	-Planta	Niza	$\Box$	.a Nubia	
Propi	etarios	CHE	C S.A E	.S.P	Alc	aldía/U	IGR	Alc	aldía/L	JGR	Alc	aldía/L	JGR	Alc	aldía/U	GR	EMA	AS S.A E	.S.P	UN-	Maniza	les	Alc	aldía/U	IGR	Alc	aldía/L	JGR	Alc	aldía/U	GR	UN-	Maniza	les	Alca	aldía/U	GR	Alc	aldía/L	JGR	Alc	aldía/UG	ŝR
ı	ía	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima												
Mi	1	24.9	19.7	16.3	24.5	19.3	16.3	24.1	18.0	14.7	23.1	17.0	13.8	22.2	17.5	14.3	22.4	18.4	15.4	22.0	17.2	14.5	21.6	17.8	15.2	21.9	17.2	13.8	24.9	19.0	15.3	22.2	17.0	13.8	20.7	15.9	12.7	23.0	18.3	15.3	22.5	18.0	14.5
J	2	24.4	19.7	16.2	24.1	19.2	16.6	22.1	17.9	15.0	20.7	16.5	14.2	21.6	17.4	14.8	21.3	18.3	15.3	21.8	17.7	14.3	21.1	17.7	14.9	21.1	17.6	13.7	23.3	19.2	14.7	21.5	17.1	13.7	20.1	16.2	12.4	22.6	18.4	15.6	21.9	18.0	14.0
V	3	23.9	18.9	15.9	23.0	18.4	15.4	22.2	17.1	14.4	20.7	15.8	12.8	21.2	16.6	13.4	21.8	17.7	14.9	21.6	17.3	14.5	20.8	16.9	14.1	21.6	17.0	13.2	23.8	18.5	15.2	21.1	16.3	13.6	20.9	15.6	12.8	21.6	17.2	14.0	21.8	17.3	13.9
S	4	21.9	17.6	15.3	20.7	17.0	15.4	19.7	15.7	14.0	18.2	14.5	12.8	18.7	15.2	13.3	19.7	16.5	15.2	19.8	16.3	14.6	18.8	15.6	14.2	20.3	15.8	13.9	21.6	17.2	15.2	18.9	15.1	13.6	18.4	14.5	12.9	20.4	16.0	14.1	20.7	16.2	14.4
D	5	24.2	19.2	15.3	23.8	19.0	15.5	23.1	17.5	14.1	22.3	16.5	13.1	21.9	17.2	13.4	22.2	17.8	14.3	21.8	17.2	13.9	20.8	17.3	14.2	21.6	16.8	13.0	23.9	18.9	14.3	21.2	16.6	12.9	20.6	15.7	11.9	22.8	18.0	14.4	22.2	17.6	13.2
L	6	25.8	20.1	16.4	25.2	20.1	16.4	24.4	18.7	14.9	23.3	17.4	13.9	22.8	18.1	14.5	23.3	18.9	15.7	22.7	18.0	14.8	22.6	18.5	14.9	23.4	18.1	14.2	25.7	19.8	15.4				22.0	16.8	12.3	24.1	19.1	14.3	23.4	18.4	13.8
Ma	7	24.6	19.4	15.7	23.9	18.6	15.9	22.3	17.4	15.2	22.3	16.2	13.6	21.9	16.6	13.7	22.3	17.5	14.4	22.7	16.5	13.5	21.5	17.1	14.3	22.9	16.7	13.1	25.6	17.6	13.7	22.9	16.0	13.1	21.8	15.1	11.8	23.7	17.6	13.7	23.4	16.6	13.3
Mi	8	22.9	19.6	15.0	22.9	18.6	15.4	22.5	17.3	14.2	21.3	16.1	12.9	20.3	16.5	13.3	21.2	17.4	14.0	20.5	16.3	12.9	20.6	17.0	14.1	20.9	16.5	12.5	23.1	17.7	13.3	20.2	16.1	12.5	19.6	15.2	11.2	21.2	17.7	14.8	21.2	16.5	12.6
J	9	25.3	19.4	16.4	25.2	19.1	16.2	23.0	17.7	14.8	23.0	16.6	13.8	23.1	17.2	14.4	21.7	18.0	15.4	22.3	17.6	14.4	21.6	17.5	15.0	21.8	17.2	14.3	25.6	18.9	15.3	21.6	16.8	13.9	20.2	15.6	12.9	23.2	17.7	15.1	22.3	17.5	13.8
V	10	24.3	20.6	16.9	24.9	18.5	16.4	22.3	17.7	15.2	21.8	16.1	13.9	22.2	16.8	14.8	22.2	18.1	16.1	21.9	17.3	15.9	21.6	17.2	15.3	21.8	17.2	15.1	24.2	18.5	16.5	20.6	16.4	14.6	18.7	15.6	13.9	20.1	17.2	15.1	20.7	17.2	15.5
S	11	24.1	21.2	16.6	23.2	19.2	16.6	22.3	18.1	15.2	20.5	16.8	14.2	21.1	17.4	14.7	21.4	18.3	16.2	21.6	17.8	15.6	20.7	17.8	15.4	20.7	17.6	15.4	23.8	19.2	15.9	20.3	17.1	14.5	19.7	16.3	13.8	22.4	18.4	15.0	21.5	18.0	15.2
D	12	24.8	22.5	18.5	24.1	20.1	17.2	23.3	18.9	15.9	21.6	17.6	14.7	22.1	18.1	15.2	22.9	18.8	16.1	22.6	18.0	15.2	22.0	18.6	15.7	22.2	17.8	14.8	25.2	19.5	15.8	22.2	17.8	14.6	21.3	16.7	13.3	23.4	19.3	16.5	22.5	18.1	14.7
L	13	21.2	20.1	18.7	20.8	18.8	17.4	19.6	17.6	16.0	19.2	16.4	15.1	19.1	17.0	14.9	20.2	17.9	15.8	19.8	17.1	14.9	19.4	17.5	15.9	20.2	16.9	14.6	22.5	18.4	15.4	20.1	16.6	14.4	18.9	15.6	13.1	20.5	18.0	16.2	20.7	17.3	14.4
Ma	14	21.7	18.7	16.6	20.9	17.8	16.2	20.0	16.6	15.0	18.6	15.4	13.7	19.0	15.9	14.5	20.4	17.4	15.9	20.2	17.1	15.7	19.4	16.6	15.2	20.6	16.6	15.2	21.9	17.9	15.9	19.9	16.1	14.5	18.7	15.4	13.8	20.3	16.9	14.9	20.3	16.9	14.9
Mi	15	20.4	18.0	16.3	19.4	17.3	15.9	18.5	16.1	14.6	17.3	14.8	13.3	17.8	15.5	14.1	19.2	16.9	15.4	18.6	16.6	15.3	18.0	16.1	14.8	18.6	16.3	14.5	19.9	17.6	15.8	18.5	15.7	14.1	17.4	14.9	13.3	19.3	16.3	14.3	19.1	16.5	14.8
J	16	23.1	19.2	15.9	23.9	18.4	15.7	21.4	17.0	14.5	21.8	16.0	13.1	21.3	16.5	13.8	21.3	17.8	15.4	21.0	17.3	14.7	21.0	17.0	14.4	20.8	17.0	14.4	23.9	18.5	15.6	20.9	16.4	13.7	19.6	15.7	12.9	22.5	17.3	13.7	21.2	17.2	14.4
V	17	23.9	19.5	16.2	23.4	18.1	15.8	21.2	16.8	14.6	20.2	15.5	13.3	21.2	16.3	14.2	21.4	17.5	15.6	21.6	17.1	15.2	20.9	16.6	14.8	21.5	16.9	14.7	24.3	18.2	15.6	20.7	16.1	14.1	18.7	15.3	13.6	22.1	16.9	14.4	22.0	17.1	14.8
S	18	22.4	18.5	15.8	21.9	17.8	15.2	20.2	16.5	14.3	19.5	15.4	12.9	20.3	15.9	13.6	20.2	17.2	15.2	20.5	16.9	15.2	20.2	16.5	14.3	20.1	16.6	14.5	23.0	17.9	15.6	20.8	16.0	13.7	19.3	15.4	13.3	21.6	16.9	14.4	20.8	16.9	14.9
D	19	20.4	18.1	16.7	19.7	17.5	16.2	18.8	16.3	14.9	17.6	15.1	14.0	18.1	15.7	14.6		17.1	16.1	19.2	16.7	15.9	18.3	16.2	15.2	19.4	16.4	15.2	20.4	17.7	16.3	18.2	15.6	14.4	17.7	15.2	14.0	18.7	16.3	14.9	18.5	16.7	15.0
L	20	21.2	18.2	16.1	20.1	17.6	15.9	19.9	16.6	14.9	17.5	15.2	13.6	18.7	15.9	14.1	19.6	17.4	15.6	19.4	16.9	14.9	18.4	16.4	14.6	18.6	16.7	14.8	21.0	17.8	15.2	18.6	15.8	13.9	17.8	15.4	13.2	19.1	16.6	14.3	19.2	16.8	14.4
Ma	21	22.6	19.9	16.5	22.1	18.8	15.9	20.7	17.4	14.4	20.6	16.3	13.5	20.6	16.8	13.7	20.7	17.9	14.7	20.7	17.1	13.8	20.2	17.3	14.3	21.4	17.2	13.4	22.1	18.4	14.0	20.8	16.7	13.0	19.6	15.9	11.8	21.6	17.9	14.8	21.4	17.4	13.2
Mi	22	24.6	20.2	16.4	24.0	19.2	16.1	22.5	17.7	14.6	23.2	16.7	13.4	22.4	17.4	14.1	22.1	18.0	14.9	22.3	17.7	14.6	22.2	17.7	14.8	21.4	17.1	13.7	25.1	19.2	15.3	22.3	17.0	13.8	20.5	15.9	12.8	22.8	18.2	14.5	23.0	17.8	14.3
J	23	24.9	20.3	16.1	24.3	19.0	15.9	23.3	17.5	14.8	23.6	16.6	13.4	22.3	16.8	13.9	22.7	17.7	15.1	22.7	17.9	14.3	22.5	17.4	14.9	21.1	16.6	13.3	25.3	18.4	14.8	22.6	16.6	13.7	21.5	15.5	12.2	22.8	17.7	14.3	21.9	16.9	13.6
V	24	20.8	18.7	16.1	20.0	17.6	16.0	18.7	16.2	14.3	17.6	15.1	13.4	18.1	15.8	14.1	18.7	16.7	14.9				18.3	16.3	14.7	18.4	15.9	13.9	21.4	17.3	14.9	18.6	15.5	13.8	17.2	14.6	12.8	19.2	16.6	14.3	19.7	16.3	14.0
S	25	23.1	19.7	16.0	23.1	18.4	16.3	20.6	16.6	14.9	20.4	15.8	13.7	20.8	16.3	14.2	20.4	16.9	14.8				20.1	16.8	14.9	22.1	15.9	13.5	23.4	17.3	14.6	20.2	15.7	13.8	19.8	14.8	12.4	21.9	17.4	15.3	21.8	16.3	13.9
D	26	23.8	20.9	15.6	23.0	19.3	16.4	21.8	17.8	14.7	20.6	16.8	14.0	20.8	17.3	14.2	21.3	17.9	14.6				21.3	17.7	14.8	21.2	16.9	12.9	23.9	18.6	13.5	20.9	16.8	13.3	19.6	15.7	11.9	22.1	18.4	15.4	21.6	17.3	13.2
L	27	21.9	19.3	16.4	20.8	18.3	16.2	19.5	17.2	15.5	19.0	15.9	14.2	19.3	16.4	14.2	19.9	17.5	15.6				19.5	17.0	15.4	20.5	16.5	14.1	22.1	17.7	14.7	19.4	16.1	14.0	18.9	15.2	12.6	20.8	17.7	15.8	20.5	16.8	13.9
Ma	28	25.2	20.6	15.8	24.1	19.4	16.3	23.3	18.2	14.8	22.1	17.2	13.9	22.7	17.6	13.9	23.2	18.3	15.2				_	17.9	15.0	22.7	17.2	13.6	25.7	19.1	14.4	21.7	17.0	13.6	21.4	16.0	12.4	23.4	18.8	15.6	22.7	17.8	13.7
Mi	29	23.3	20.3	17.6	23.1	19.0	17.0	21.7	18.1	16.2	20.8	16.6	14.8	20.6	17.1	15.1	21.6	18.2	16.2	18.6	17.3	16.6	20.6	17.7	15.7	20.9	17.3	14.9	24.8	19.0	15.9	21.1	17.1	14.7	20.0	16.2	13.8	21.8	18.4	16.2	22.2	17.9	15.1
J	30	24.3	20.3	16.9	22.8	19.0	16.8	21.7	17.8	15.3	21.0	16.5	14.2	21.6	17.2	14.8	21.6	18.0	15.9	24.4	19.0	16.3	20.8	17.4	15.6	21.2	17.1	14.8	24.3	18.9	16.1	20.8	16.7	14.6	19.6	15.9	13.7	21.3	17.9	15.8	21.9	17.6	15.1
V	1																																I		I							ι	





Estaciones

2256 Milán-Planta Niza

2183 Hospital de Caldas

2226 Ingeominas

2195 Yarumos

Máx Mes Med Mes Mín Mes

24.1 17.6

23.6

22.0 15.6 11.2

22.6

13.7

12.8 16.1

14.1 17.2

12.5

12.5

13.3

12.6

14.0

15.2

14.0

Altitud



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

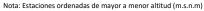
#### OBSERVACIONES:

- 1. Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- 3. Consulte el estado del tiempo en Manizales en el siguiente link (se aconseja usar como navegador google chrome):











# UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

# RED DE ESTACIONES HIDROMETEOROLÓGICAS DE MANIZALES ESTACIONES PARA LA GESTIÓN DEL RIESGO ANTE DESASTRES POR DESLIZAMIENTOS

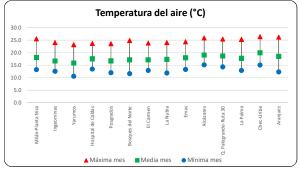
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

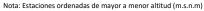




# REGISTRO TEMPERATURA DEL AIRE DICIEMBRE DE 2017

Esta	ciones	Che	ec-Uribe	П	Ale	cázare	es .	L	a Palm	na	In	ngeomi	nas	E	l Carme	en		Emas		Q. Palo	grande-	Ruta 30	Hospi	tal de (	Caldas	Bosq	ıes del	Norte	1	Aranjue	z	P	osgrado	os	١	/arumo	ıs	Milár	n-Planta	a Niza	T I	a Nubia	3
Prop	etarios	CHEC	S.A E.S.	.P	Alca	ldía/U	IGR	Alc	aldía/l	UGR	Ale	caldía/	UGR	Alc	aldía/L	JGR	EM	AS S.A E	.S.P	UN	-Maniz	ales	Alc	aldía/L	JGR	Alc	aldía/U	JGR	Alc	aldía/L	IGR	UN-	Maniza	ales	Alc	aldía/l	JGR	Alc	aldía/L	JGR	Alc	aldía/U	GR
	Día	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima	Máxima	Media	Mínima
V	1	22.9	20.1 1	17.1	21.7	18.0	15.8	20.9	16.6	14.4	20.0	15.5	13.0	20.1	16.2	14.2	21.4	17.4	15.2	22.8	18.5	16.2	20.4	16.7	14.8	21.9	16.5	14.2	23.3	18.0	15.6	20.7	16.0	14.2	20.1	15.3	13.1	21.9	16.9	14.6	21.4	16.8	14.7
S	2	23.9	21.0	18.2	23.1	18.6	15.2	21.1	17.2	13.9	20.1	16.0	12.6	21.8	16.9	13.3	21.3	18.0	14.6	23.3	18.9	15.6	20.2	17.2	14.2	21.2	17.2	13.3	24.1	18.6	14.4	20.2	16.4	13.2	19.5	15.7	12.1	21.7	17.6	13.2	21.9	17.3	13.2
D	3	22.8	19.1	17.1	22.2	18.6	16.8	19.9	17.4	15.3	19.3	16.2	14.3	20.7	17.1	14.9	20.6	17.9	16.3	22.7	18.9	16.5	19.3	17.3	15.6	20.8	17.0	14.7	23.9	18.8	15.8	20.3	16.5	14.7	18.7	15.8	13.3	21.3	18.0	15.4	21.3	17.6	15.1
L	4	24.4	20.7 1	16.0	23.7	19.6	16.4	23.2	18.2	15.0	22.2	17.3	14.2	22.1	17.6	14.3	22.6	18.4	15.2	23.7	19.3	15.7	22.1	18.0	14.9	21.3	17.4	13.9	24.3	18.9	14.5	21.8	17.3	13.7	21.2	16.3	12.8	22.8	18.7	15.8	21.9	17.7	13.5
Ma	5	26.0	20.7 1	16.8	25.2	20.3	16.8	23.3	18.9	15.5	23.3	17.6	14.6	23.1	18.4	14.8	23.2	18.7	16.1	24.9	19.8	15.1	22.4	18.6	15.7	23.4	17.9	14.6	25.7	19.6	15.4	22.6	17.7	14.3	21.7	16.6	13.1	23.7	19.3	16.2	23.9	18.2	14.3
Mi	6	25.6	20.7	16.4	25.2	20.4	17.1	23.8	19.2	15.4	23.8	18.1	14.4	22.9	18.4	15.1	23.2	18.9	15.5	25.1	20.1	16.5	22.6	18.8	15.4	23.1	18.1	14.1	25.5	19.6	15.2	23.4	18.0	14.1	21.9	16.9	12.6	24.3	19.4	15.8	22.9	18.2	13.9
J	7	24.9	21.1 1	16.7	24.3	19.5	17.1	23.2	18.4	15.8	22.4	17.0	14.7	22.5	17.4	14.9	22.7	18.2	16.2	24.4	19.6	16.8	22.1	17.8	16.0	23.1	17.1	14.3	24.9	18.6	15.0	22.3	16.7	14.6	21.6	15.8	13.2	23.6	18.2	16.1	22.9	17.4	13.8
V	8	23.4	18.7	15.7	22.9	19.2	16.5	21.7	17.5	15.4	20.9	16.5	13.8	20.6	16.9	14.2	21.8	17.6	15.1	23.4	19.3	16.5	20.3	17.2	14.9	20.9	16.7	13.7	23.4	18.0	14.3	19.9	16.2	13.4	19.3	15.3	12.3	21.8	18.0	15.4	21.4	17.0	13.5
S	9																																										
D	10																																										
L	11	21.6	18.3	16.4	21.3	17.5	15.7	18.4	16.1	14.4	18.9	15.1	13.3	19.0	15.8	14.1	19.9	17.2	15.7				18.7	16.3	14.9	19.5	16.0	14.7	20.6	17.8	16.2	18.7	15.8	14.4	18.1	15.3	13.7	19.7	16.6	14.8	19.5	16.8	15.3
Ma	12	19.9	17.9	16.2	19.4	17.1	15.7	18.6	16.0	14.2	17.7	14.8	13.4	18.0	15.4	13.7	18.8	16.7	15.2				17.9	16.0	14.4	19.9	15.9	13.6	20.3	17.1	14.9	18.3	15.3	13.3	17.5	14.6	12.3	19.7	16.3	14.2	19.7	16.2	13.9
Mi	13	24.9	22.8	19.6	24.0	19.1	15.1	22.6	17.6	12.9	22.2	17.0	13.0	22.2	17.3	12.9	23.0	17.5	13.3				22.4	17.7	13.4	23.1	16.7	11.6	25.2	18.3	12.3	21.9	16.5	12.0	21.9	15.8	10.6	24.0	18.6	14.2	23.0	17.2	11.9
J	14	25.3	23.8 2	22.0	24.6	19.8	16.2	23.8	18.5	14.3	23.4	17.5	13.8	22.4	17.8	14.0	22.9	18.0	13.8				22.4	18.0	14.4	22.9	17.0	12.4	25.1	18.6	13.3	22.3	17.0	12.8	21.2	15.9	11.6	23.8	18.8	15.4	23.1	17.6	12.8
V	15	24.2	20.9			20.1	16.7	23.4	18.8	14.7	21.5	_	_	22.1	18.1	14.6	23.3	18.7	14.1				23.1	18.6	14.9	23.4	18.1	12.9		18.9	-		17.3	13.0	22.7	16.5	11.2	22.9	19.2	15.8	23.0	17.9	13.3
S	16	26.3	22.8	_	_	20.5	16.7	24.5	19.1	15.5	24.1	18.2	_	23.8	18.5	14.5	23.7	19.0	15.3				23.1	18.8	15.6	23.9	18.3	13.9	25.7	19.6	14.6		18.0	14.0	22.1	16.9	12.5	24.7	19.5	15.8	23.5	18.3	13.8
D	17	26.3	21.0	_	_	20.8	17.4	25.3		_		_	15.2	23.6		14.9	24.3	19.3	15.9				23.4	19.1	15.8		18.5	_		19.7	15.2			14.6			_		19.8	16.1	23.8	18.5	14.3
L	18					20.6	16.9	24.4	19.3	14.9			_		18.6	14.7	24.2	18.7	13.9				23.4	18.8	14.6		17.9	_		19.2	_		17.8	13.4		16.5	11.4	25.2	19.6	15.8	23.9	18.2	13.4
Ma	19	26.2	22.1 1	17.7		20.7	16.7	24.7	19.3	14.4	23.9	18.3	14.2	23.8	18.6	14.3	24.2	18.8	13.9	25.3	18.7	14.3	23.3	18.9	14.8	24.3	18.3	12.9	26.2	19.2	13.7	23.3	18.0	13.3	22.7	16.8	11.7	25.6	19.8	15.7	23.8	18.2	13.4
Mi	20	26.4	21.5	16.1	25.9	20.5	16.5	24.6	19.1	14.9	23.8	18.2	14.6	23.6	18.4	14.3	24.3	18.7	14.6	25.4	18.7	14.6	23.7	18.8	15.2	24.9	18.1	13.3	26.1	19.1	13.8	23.3	17.7	13.7	23.2	16.9	12.3	25.3	19.7	15.9	24.0	18.1	13.0
J	21	26.1	20.6	15.8	25.4	20.2	16.7	23.7	19.0	15.1	23.4	17.7	14.6	23.5	18.2	14.4	23.9	18.7	14.4	24.8	18.9	14.5	23.1	18.6	15.1	24.5	18.0	13.3	26.1	19.2	13.8	23.6	17.8	13.2	22.5	16.7	11.6	25.2	19.4	15.7	23.8	18.0	13.4
V	22	25.8	20.9	16.5	25.6	20.4	17.2	24.1	19.2	15.9	23.3	18.0	14.9	22.9	18.3	14.7	23.5	19.0	15.3	24.8	19.4	15.6	23.1	18.8	15.3	23.3	18.3	14.3	25.7	19.7	15.1	23.2	18.0	14.2	22.2	16.8	12.7	24.7	19.5	15.7	23.9	18.4	14.0
S	23	24.5	19.1		24.7	19.1	17.1	21.6	17.7	15.8	21.6	16.5	14.7	21.1	17.2	15.0	21.6	18.0	16.2	23.6	18.5	16.3	21.6	17.6	15.9	21.9	17.4	14.9	23.9	18.5	15.9	22.2	16.9	14.7	20.6	15.6	13.1	23.7	18.5	16.2	21.5	17.2	14.8
D	24	22.1	19.4	_	21.8	19.0	17.1	20.3	17.7	15.9	19.3		14.8	19.9	17.4	15.2	20.9	18.4	16.2	22.0	19.3	16.5	20.8	17.8	15.9	21.6	18.4	15.4	22.6	19.3	15.7	20.3	17.4	15.3	19.9	16.8	14.6	22.7	18.8	16.2	21.2	18.4	15.2
L	25	24.2	18.6	15.1	23.2	18.2	15.7	21.2	17.1	14.9	20.2	15.8	13.7	21.2	16.4	13.6	20.8	17.5	15.3	21.9	18.0	15.2	19.4	16.7	14.8	20.6	16.7	13.9	22.8	17.6	14.1	19.6	15.9	13.5	18.8	15.1	12.1	20.8	17.0	14.3	21.0	16.5	13.2
Ma	26					_	-			14.6		_		20.2	_	13.8		17.2		22.5	17.9	_	19.9	16.3	_	20.3	_	_		17.7	-				_	_			_	_	-	16.4	
Mi	27								_	14.7	_	_	_	19.6		13.8		_		21.8	18.0			16.7	14.8		16.3	_	-	17.7	15.1				_	_	_		_	14.9	-	16.5	_
J	28			-	_	16.6	15.3			14.2		_	_	17.7			18.6	16.4		20.8	17.4	16.4		15.5	14.3		15.6	_		16.8			15.0	13.7		14.4	13.3			14.6	-	16.0	
V	29	20.7	17.3	15.7	20.4	17.0	15.4	19.6	15.6	14.1	18.9	14.5	12.9	18.6	15.1	13.7	19.7	16.4		21.3	17.3	15.8	18.4	15.6	14.1	18.6	15.4	13.9	21.7	16.8	-		14.9	13.5	17.1	14.1	12.7	19.5	15.6	13.9	19.9	15.7	13.4
S	30	22.7	18.1	_		17.7	_		16.5		21.2	_	13.0	_		13.4		_		22.8	17.8	_		16.4	14.3		16.1	13.5		17.6	14.4		15.5	13.2		14.8	12.1	21.2	17.0	14.8	-		13.4
D	31	22.6	18.3	15.6	21.8	17.6	15.3	20.0	16.4	13.9	19.3	15.1	12.6	20.6	15.8	13.3	20.8	17.0	14.7	22.2	18.1	15.8	20.0	16.2	13.9	21.2	16.3	13.7	23.9	17.8	14.9	19.8	15.5	13.3	19.3	14.9	12.6	21.4	16.3	13.5	21.3	16.7	14.0





Altitud	Estaciones	Máx Mes	Med Mes	Mín Mes
2256	Milán-Planta Niza	25.6	18.1	13.2
2226	Ingeominas	24.1	16.6	12.6
2195	Yarumos	23.2	15.8	10.6
2183	Hospital de Caldas	23.7	17.5	13.4
2179	Posgrados	23.6	16.7	12.0
2126	Bosques del Norte	24.9	17.1	11.6
2112	El Carmen	23.8	17.1	12.9
2092	La Nubia	24.0	17.4	11.9
2060	Emas	24.3	17.9	13.3
2057	Alcázares	25.9	19.0	15.1
2002	Q. Palogrande-Ruta 30	25.4	18.7	14.3
1967	La Palma	25.3	17.7	12.9
1940	Chec-Uribe	26.4	20.0	15.1
1915	Aranjuez	26.2	18.5	12.3



### CONVENCIONES

Temperatura máxima en el mes por estación Temperatura mínima en el mes por estación

#### OBSERVACIONES:

- Los registros presentados se calculan para un día completo de las 00:00 a las 24:00 horas
- 2. valores en rojo están incompletos y/o presentan fallas
- Consulte el estado del tiempo en Manizales en el siguiente link
   (se aconseja usar como navegador google chrome):

http://idea.manizales.unal.edu.co/index.php/estado-tiempo

Otras entidades propietarias y participantes





