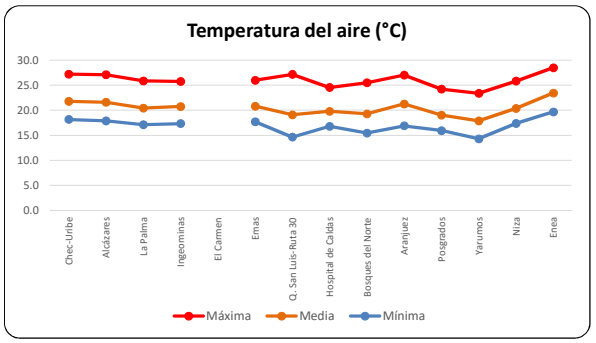
UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

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

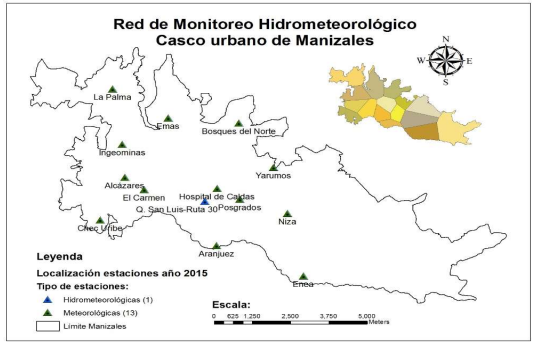
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

REGISTRO TEMPERATURA DEL AIRE
FEBRERO DE 2017

Estaciones		Chec-Uribe			Alcázares			La Palma			Ingeominas			El Carmen			Emas			Q. Palogrande-Ruta 30			Hospital de Caldas			Bosques del Norte			Aranjuez			Posgrados			Yarumos			Milán-Planta Niza			La Nubia		
Propietarios		CHEC S.A E.S.P			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			EMAS S.A E.S.P			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/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	Mínima
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
V	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
V	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
V	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																																										



Estaciones	Máxima	Media	Mínima
Chec-Uribe	27.2	21.8	18.2
Alcázares	27.1	21.6	17.9
La Palma	25.9	20.4	17.1
Ingeominas	25.8	20.7	17.3
El Carmen			
Emas	26.0	20.8	17.7
Q. San Luis-Ruta 30	27.2	19.1	14.6
Hospital de Caldas	24.6	19.8	16.8
Bosques del Norte	25.5	19.3	15.4
Aranjuez	27.1	21.2	16.9
Posgrados	24.2	19.0	15.9
Yarumos	23.4	17.9	14.3
Niza	25.8	20.4	17.4
Enea	28.5	23.4	19.7



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):

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

Otras entidades propietarias y participantes

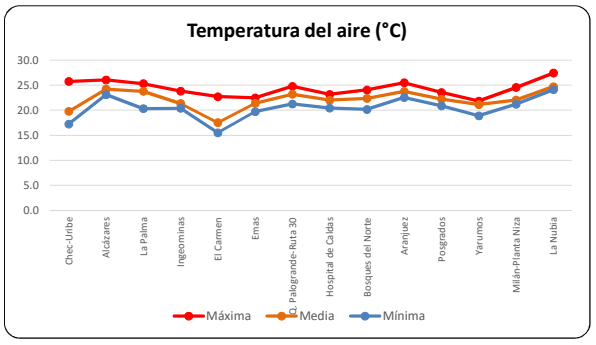
UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

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

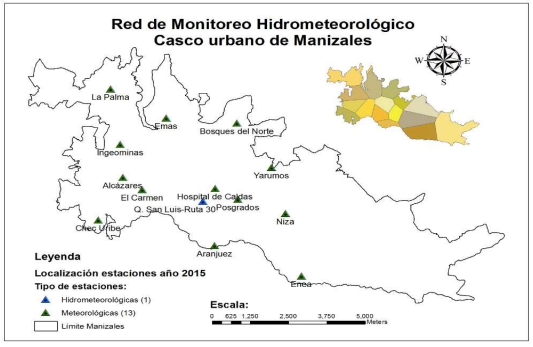
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

REGISTRO TEMPERATURA DEL AIRE
MARZO DE 2017

Estaciones		Chec-Uribe			Alcázares			La Palma			Ingeominas			El Carmen			Emas			Q. Palogrande-Ruta 30			Hospital de Caldas			Bosques del Norte			Aranjuez			Posgrados			Yarumos			Milán-Planta Niza			La Nubia		
Propietarios		CHEC S.A E.S.P			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			EMAS S.A E.S.P			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/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	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				23.6	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	24.1	18.7	14.9	21.1	16.8	14.3	19.4	15.8	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	12.1	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	24.3	17.4	14.7	21.1	15.6	12.9	19.5	14.8	12.4	21.6	16.8	13.2	25.4	20.1	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	23.0	18.3	14.3	20.5	16.3	13.7	20.7	15.6	12.4	22.4	17.7	15.3	25.3	20.8	17.3
Ma	21				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	23.4	18.4	14.9	20.5	16.5	13.7	19.8	15.5	12.9	21.6	18.1	15.0	25.3	20.9	18.0
Mi	22				21.4	18.7	16.9	19.9	17.3	15.5	18.8	16.1	14.3	19.8	16.7	14.8	18.8	16.2	13.9	20.5	16.2	13.2	19.4	17.1	15.2	20.2	16.4	13.8	21.7	17.9	14.8	19.2	16.1	13.9	17.9	15.4	12.8	20.2	17.7	15.6	23.8	20.6	18.0
J	23	24.7	18.9	16.8	21.0	17.9	16.6	18.6	16.5	15.1	17.5	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	20.9	17.7	15.7	18.4	15.9	14.6	17.8	15.2	13.7	19.7	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	21.3	17.2	14.8	18.7	15.4	13.4	18.1	14.6	12.4	20.5	16.4	14.3	23.5	20.1	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	24.1	18.5	14.4	21.6	16.5	13.5	20.6	15.8	12.4	21.8	18.1	15.5	25.3	21.2	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	18.8	16.7	15.3	22.5	20.2	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	24.6	19.0	14.8	27.4	22.0	18.2
Ma	28	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	19.8	17.0	14.7	23.1	20.5	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	Máxima	Media	Mínima
Chec-Uribe	25.8	19.8	17.2
Alcázares	26.1	24.2	23.1
La Palma	25.3	23.8	20.3
Ingeominas	23.8	21.4	20.4
El Carmen	22.7	17.5	15.5
Emas	22.5	21.4	19.7
Q. Palogrande-Ruta 30	24.8	23.2	21.3
Hospital de Caldas	23.2	22.0	20.4
Bosques del Norte	24.1	22.4	20.2
Aranjuez	25.5	23.8	22.6
Posgrados	23.6	22.2	20.9
Yarumos	21.8	21.2	18.9
Milán-Planta Niza	24.6	22.1	21.2
La Nubia	27.4	24.7	24.1



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):

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

Otras entidades propietarias y participantes

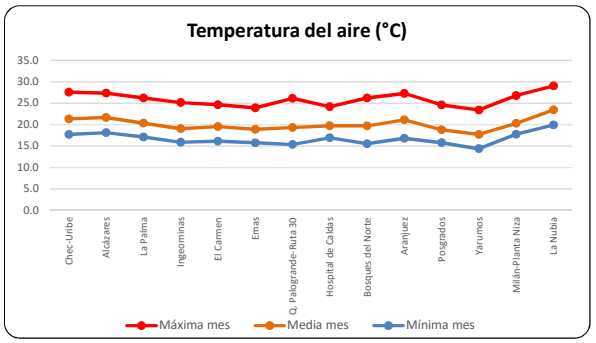
UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

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

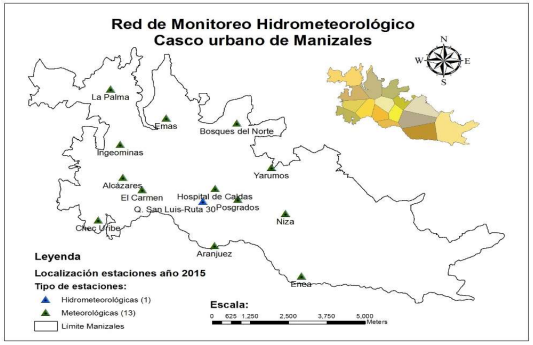
Sistema Integrado de Monitoreo Ambiental de Caldas - SIMAC

REGISTRO TEMPERATURA DEL AIRE
ABRIL DE 2017

Estaciones		Chec-Uribe			Alcázares			La Palma			Ingeominas			El Carmen			Emas			Q. Palogrande-Ruta 30			Hospital de Caldas			Bosques del Norte			Aranjuez			Posgrados			Yarumos			Milán-Planta Niza			La Nubia		
Propietarios		CHEC S.A E.S.P			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			EMAS S.A E.S.P			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/UGR			UN-Manizales			Alcaldía/UGR			Alcaldía/UGR			Alcaldía/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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	20.9	17.6	15.5	19.8	16.6	14.2	22.3	19.1	17.2	26.2	22.2	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																																										



Estaciones	Máx Mes	Med Mes	Min Mes
Chec-Uribe	27.6	21.4	17.7
Alcázares	27.4	21.7	18.2
La Palma	26.2	20.4	17.1
Ingeominas	25.2	19.1	15.9
El Carmen	24.7	19.6	16.2
Emas	23.9	18.9	15.8
Q. Palogrande-Ruta 30	26.1	19.4	15.4
Hospital de Caldas	24.2	19.8	16.9
Bosques del Norte	26.2	19.7	15.6
Aranjuez	27.3	21.1	16.8
Posgrados	24.6	18.8	15.8
Yarumos	23.4	17.7	14.4
Milán-Planta Niza	26.8	20.3	17.8
La Nubia	29.1	23.4	19.9



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):

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

Otras entidades propietarias y participantes