

Apéndice B. Histórico Clima

Temperatura Mínima Diaria °C

Compendio de 10 Años Temperatura Mínima

AÑO	MES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	PROMEDIO		
2012	ENERO																																		
	FEBRERO																																		
	MARZO																																		
	ABRIL																																		
	MAYO																																		
	JUNIO	20.5	20.2	19.7	20.3	19.7	19.5	20.4	21.7	19.7	21.5	19.8	18.9	19.7	20.3	19.2	19.4	19.0	20.3	19.9	19.7	19.6	18.3	19.4	19.6	19.1	18.7	18.6	19.0	19.6	20.2		20.4		
	JULIO	19.9	19.7	19.4	20.4	19.6	19.6	20.1	20.3	20.2	19.7	20.2	20.3	18.9	19.0	19.6	18.4	19.7	21.1	19.8	19.7	18.9	18.9	20.5	20.2										
	AGOSTO																																		
	SEPTIEMBRE	18.7	20.3	19.3	19.7	20.3	18.9	18.2	19.3	18.4	18.3	20.0	18.7	19.8	20.2	19.6	20.4	19.2	18.9	20.2	19.0	19.6	20.4	19.6	20.4	21.0	22.6	19.8	18.7	18.7	22.0		19.7		
	OCTUBRE	20.3	20.3	18.5	20.2	19.7	19.4	19.6	21.5	19.5	20.0	17.9	20.5	21.2	20.9	19.6	20.1	20.8	19.7	19.2	22.0	21.8	20.1	18.7	20.1	18.9	20.8	19.6	19.8	18.6	19.1	19.2		19.9	
	NOVIEMBRE	19.7	19.6	19.3	19.9	20.6	20.0	18.6	19.5	19.8	19.8	20.9	20.3	19.5	19.4	19.5	19.2	20.9	20.0	19.3	21.2	21.1	21.1	20.4	20.0	21.1	20.5	19.7	19.4	21.5	22.2		20.1		
	DICIEMBRE	22.2	19.4	19.2	19.4	20.1	20.2	20.5	21.0	20.1	18.9	19.5	20.9	21.7	20.5	19.4	19.7	18.8	20.5	19.7	18.8	19.8	19.3	19.7	19.5	20.6	21.1	19.1	19.8	19.3	20.3	19.2		19.9	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
2013	ENERO	18.8	19.2	20.0	22.9	19.6	18.8	18.6	19.0	18.7	19.0	18.9	19.8	20.9	21.5	23.3	21.4	21.9	20.5	20.4	22.0	21.5	21.1	20.6	20.9	21.0	22.0	19.8	21.8	21.4	20.7		20.5		
	FEBRERO	20.5	20.1	20.4	21.0	19.1	19.5	20.7	20.5	19.5	19.4	19.6	19.7	20.5	20.6	20.2	19.9	20.3	20.0	20.3	21.9	19.6	21.1	20.6	21.3	21.4	21.5	22.3	21.5						
	MARZO	21.7	19.2	22.1	21.1	20.3	21.3	20.5	21.0	20.9	22.0	21.1	21.5	21.0	21.6	21.2	21.4	20.8	19.9	19.7	21.0	20.4	20.6	20.5	19.9	19.9	19.7	19.7	20.6	20.9	21.2	20.1		20.7	
	ABRIL	21.8	22.5	20.5	20.3	21.2	21.4	22.2	21.6	21.4	21.4	21.0	21.2	21.0	21.7	23.4	21.1	21.4	20.4	20.4	18.9	20.1	20.0	20.6	19.4	20.9	20.7	19.7	21.1	19.6	20.2		20.9		
	MAYO	20.3	19.5	19.7	19.9	19.3	18.8	19.5	19.6	22.1	20.2	19.6	20.7	20.0	21.3	20.2	20.6	20.5	20.2	20.0	20.1	20.6	20.4	19.6	19.8	18.8	20.3	20.0	19.9	20.3	19.9	20.5		20.0	
	JUNIO	19.7	19.2	19.0	18.7	20.5	19.3	19.5	19.5	20.3	19.5	20.1	20.9	21.2	20.2	19.3	19.2	20.0	19.4	20.8	19.0	19.5	20.0	20.5	19.9	20.1	21.6	20.9	19.2	20.1	18.7		19.9		
	JULIO	19.4	17.9	18.3	18.6	19.2	18.2	19.4	20.3	18.9	20.4	18.8	18.7	19.2	20.2	20.2	19.0	19.9	20.5	19.9	19.6	19.3	20.4	18.9	18.5	20.1	19.5	20.5	20.0	19.4	18.7		19.4		
	AGOSTO	19.1	19.6	20.0	19.6	20.7	19.8	20.9	20.1	19.6	18.6	18.9	18.4	19.3	18.4	19.6	20.6	19.9	19.6	19.4	19.6	18.9	19.2	19.7	20.0	19.3	19.6	19.5	18.5	18.4	19.6	19.1		19.5	
	SEPTIEMBRE	19.6	18.5	18.2	19.5	19.2	19.8	19.2	20.1	19.2	19.0	19.1																							
	OCTUBRE																																		
	NOVIEMBRE																																		
	DICIEMBRE																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
2014	ENERO																																		
	FEBRERO																																		
	MARZO																																		
	ABRIL																																		
	MAYO																																		
	JUNIO																																		
	JULIO																																		
	AGOSTO																																		
	SEPTIEMBRE																																		
	OCTUBRE																																		
	NOVIEMBRE																																		
	DICIEMBRE																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
2015	ENERO	18.7	18.8	19.3	19.3	19.3	18.6	17.9	20.9	19.9	20.2	20.0	20.7	21.7	21.1	21.7	20.8	20.8	20.0	19.8	20.2	20.8	20.1	19.4	20.0	19.6	19.6	20.0	20.5	19.9	20.9	20.2		20.0	
	FEBRERO	20.8	20.7	20.8	20.8	21.3	20.2	19.4	20.2	19.9	19.4	19.9	19.8	20.8	20.4	20.1	20.9	20.8	20.9	21.4	20.7	20.1	20.3	20.8	20.4	21.6	21.0	20.1	22.0						
	MARZO	20.5	20.7	19.7	20.8	21.9	18.4	19.3	21.4	22.3	22.7	22.0	20.9	21.7	21.8	22.5	22.8	20.5	21.2	19.6	19.4	19.6	19.8	19.6	21.0	20.1	21.2	21.3	21.5	20.2	20.9	20.4		20.8	
	ABRIL	20.4	21.0	21.1	20.0	21.1	20.2	21.0	20.6	20.6	21.2	20.3	21.1	21.3	21.2	20.9	20.5	20.2	20.1	20.2	19.8	19.0	19.0	21.1	21.6	21.5	21.5	21.0	21.7	21.3	21.5		20.7		
	MAYO	19.6	20.5	21.6	19.4	20.6	21.1	19.8	21.3	21.8	22.1	22.1	22.5	22.3	21.6	21.2	20.6	20.4	20.2	20.8	21.3	21.0	20.4	21.3	20.6	20.0	19.9	21.6	20.4	19.0	19.4	19.3		20.8	
	JUNIO	20.9	19.9	20.4	20.7	21.3	20.5	20.2	19.7	19.3	20.1	19.6	20.8	20.9	21.2	20.3	20.1	20.8	21.2	21.9	22.1	21.3	20.4	20.7	22.4	21.5	21.3	21.5	19.9	20.7	21.4	21.1		20.8	
	JULIO	21.1	22.1	22.8	23.2	22.2	21.9	21.0	20.1	20.4	21.1	21.2	19.4	21.3	20.8	20.4	19.7	20.1	20.5	18.9	20.1	20.1	20.3	19.9	20.5	20.1	21.7	20.1	21.3	21.1	21.4	20.1		20.8	
	AGOSTO	21.4	21.4	21.2	20.1	20.6	22.5	21.2	20.0	19.4	20.0	20.9	20.8	21.0	20.2	21.4	21.1	20.2	20.6	20.8	21.3	19.6	20.4	20.0	20.5	19.6	19.8	19.2	20.4	21.1	22.1	20.3		20.6	
	SEPTIEMBRE	20.5	21.5	20.3	21.0	21.5	21.3	20.8	21.1	20.9	21.5	20.3	19.9	19.8	20.8	20.3	21.9	20.6	20.9	18.3	19.7	20.2	21.3	21.5	20.6	21.1	21.0	20.4	22.7	22.3	19.7		20.8		
	OCTUBRE	20.1	20.2	20.9	21.8	21.8	21.2	2																											

Temperatura Máxima Diaria °C

Compendio de 10 Años Temperatura Máxima

AÑO	MES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	PROMEDIO	
2012	ENERO																																	
	FEBRERO																																	
	MARZO																																	
	ABRIL																																	
	MAYO																																	
	JUNIO	30.3	29	29.4	30.4	30.9	31.2	31.8	27.2	30	27.8	27.9	26.2	27.1	28.8	30.7	30.3	30.2	28.6	30.7	24.9	28.0	30.7	30.4	27.7	29.5	28.3	28.1	30.2	29.3	28.1			29.3
	JULIO	30.9	29.9	29.4	29.2	30.0	28.0	29.6	30.4	30.3	28.9	29.7	29.6	28.2	29.4	27.6	30.4	29.0	29.2	28.9	28.9	27.3	29.0	30.6	29.2	29.7	30.2	28.8	31.4	30.3	29.2	27.9		28.9
	AGOSTO																																	
	SEPTIEMBRE	28.6	26.4	31.0	21.4	26.5	27.1	30.2	23.6	31.2	30.4	31.2	28.4	29.7	29.5	28.9	29.0	26	25.9	30.5	29.0	29.0	29.5	27.1	21.9	26.7	30.8	30.9	30.3	29.6	29.9		28.5	
	OCTUBRE	30.3	27.3	30.2	30.9	28.5	29.0	24.5	25.6	26.1	22.2	29.7	22.4	25.8	29.6	27.8	24.9		26.8	25.9	28.0	27.6	30.6	31.0	30.6	30.3	31.9	28.2	31.1	31.8	28.3	29		28.2
	NOVIEMBRE	28.2	29.2	29.9	28.8	28.6	30.8	29.9	29.4	29.8	25.4	28.8	26.0	29.0	31.0	26.6	28.5	30.1	28.5	29.6	29.4	28.8	28.7	25.8	29.3	30.9	30.0	30.0	28.9	27.9	29.2		29.0	
	NOVIEMBRE	22.3	27.7	29.6	25.4	27.9	27.5	27.5	28.2	29.2	30.6	29.5	28.0	28.4	28.2	28.8	28.6	29.2	26.3	27.9	28.5	29.2	27.4	28.0	29.2	29.0	28.5	28.1	31.2	32.1	25.5	31.0		28.3
2013	ENERO																																	
	FEBRERO																																	
	MARZO																																	
	ABRIL																																	
	MAYO																																	
	JUNIO	27.0	27.9	30.2	28.7	26.0	27.2	29.4	28.2	26.5	27.1	29.1	27.6	29.4	29.2	28.3	30.1	25.6	27.5	30.1	28.8	29.3	29.7	30.2	28.0	30.4	30.4	29.2	30.6	26.6			28.5	
	JULIO	28.5	29.5	27.9	25.5	28.9	29.7	29.8	29.0	31.3	28.9	30.1	28.5	30.1	29.3	25.1	29.0	27.7	28.6	30.3	29.4	25.5	27.4	27.5	31.6	28.2	30.3	30.6	29.8	28.7	30.6	31.7		29.0
	AGOSTO	32.6	30.3	29.5	31.0	30.4	30.9	31.0	30.6	32.9	28.6	31.9	32.0	31.6	29.5	31.1	31.0	30.0	30.7	24.6	29.5	27.0	30.2	28.5	31.4	28.9	30.5	30.1	29.2	29.6	30.6		30.2	
	SEPTIEMBRE	30.1	30.3	29.3	30.7	27.3	28.0	24.9	30.2	30.8	27.3	30.7	30.6	30.3	30.6	29.6	30.8	27.8	30.2	32.5	30.5	30.0	28.9	29.6	28.6	30.3	30.0	28.0	27.9	29.6	27.3	25.9	26.5	29.2
	OCTUBRE	27.2	28.5	29.2	31.1	30.2	27.8	30.0	30.9	28.9	31.6	28.8	30.0	30.3	29.6	29.0	30.9	32.0	31.4	32.6	29.4	29.6	31.6	31.1	32.0	29.0	29.5	28.0	30.5	28.9	27.9	29.9		29.7
	NOVIEMBRE	25.6	29.9	30.9	30.2	29.9	30.7	29.8	32.0	29.4	30.4	28.2	29.7	31.0	26.0	30.4	30.7	30.7	30.6	27.7	31.6	30.3	28.0	30.3	31.1	30.8	27.4	27.9	29.2	29.4	27.5	29.8		29.9
	NOVIEMBRE	27.9	27.9	29.1	28.7	29.7	30.7	27.2	27.7	29.2	28.0	29.1	27.7	29.4	28.4	28.6	30.3	28.7	27.7	28.6	28.8	28.8	28.4	28.2	29.3	28.3	28.8	28.0	29.0	27.7	27.6	28.2		28.6
NOVIEMBRE	27.7	28.2	27.8	28	29.4	25.6	27.9	28.7	28.9	27.9	24.2																							
2014	ENERO																																	
	FEBRERO																																	
	MARZO																																	
	ABRIL																																	
	MAYO																																	
	JUNIO	30.9	31.0	30.2	30.5	31.4	32.4	31.8	31.8	32.9	32.3	32.0	32.8	30.3	28.7																			
	JULIO	30.9	29.9	29.4	29.2	30.0	28.0	29.6	30.4	30.3	28.9	29.7	29.6	28.2	29.4	27.6	30.4	29.0	29.2	28.9	28.9	27.3	29.0	30.6	29.2	29.7	30.2	28.8	31.4	30.3	29.2	27.9		29.3
	AGOSTO																																	
	SEPTIEMBRE	28.6	26.4	31.0	21.4	26.5	27.1	30.2	23.6	31.2	30.4	31.2	28.4	29.7	29.5	28.9	29.0	26	25.9	30.5	29.0	29.0	29.5	27.1	21.9	26.7	30.8	30.9	30.3	29.6	29.9		28.5	
	OCTUBRE	30.3	27.3	30.2	30.9	28.5	29.0	24.5	25.6	26.1	22.2	29.7	22.4	25.8	29.6	27.8	24.9		26.8	25.9	28.0	27.6	30.6	31.0	30.6	30.3	31.9	28.2	31.1	31.8	28.3	29		28.2
	NOVIEMBRE	28.2	29.2	29.9	28.8	28.6	30.8	29.9	29.4	29.8	25.4	28.8	26.0	29.0	31.0	26.6	28.5	30.1	28.5	29.6	29.4	28.8	28.7	25.8	29.3	30.9	30.0	30.0	28.9	27.9	29.2		29.0	
	NOVIEMBRE	22.3	27.7	29.6	25.4	27.9	27.5	27.5	28.2	29.2	30.6	29.5	28.0	28.4	28.2	28.8	28.6	29.2	26.3	27.9	28.5	29.2	27.4	28.0	29.2	29.0	28.5	28.1	31.2	32.1	25.5	31.0		28.3
2015	ENERO																																	
	FEBRERO																																	
	MARZO																																	
	ABRIL																																	
	MAYO																																	
	JUNIO	27.0	27.9	30.2	28.7	26.0	27.2	29.4	28.2	26.5	27.1	29.1	27.6	29.4	29.2	28.3	30.1	25.6	27.5	30.1	28.8	29.3	29.7	30.2	28.0	30.4	30.4	29.2	30.6	26.6			28.5	
	JULIO	28.5	29.5	27.9	25.5	28.9	29.7	29.8	29.0	31.3	28.9	30.1	28.5	30.1	29.3	25.1	29.0	27.7	28.6	30.3	29.4	25.5	27.4	27.5	31.6	28.2	30.3	30.6	29.8	28.7	30.6	31.7		29.0
	AGOSTO	32.6	30.3	29.5	31.0	30.4	30.9	31.0	30.6	32.9	28.6	31.9	32.0	31.6	29.5	31.1	31.0	30.0	30.7	24.6	29.5	27.0	30.2	28.5	31.4	28.9	30.5	30.1	29.2	29.6	30.6		30.2	
	SEPTIEMBRE	30.1	30.3	29.3	30.7	27.3	28.0	24.9	30.2	30.8	27.3	30.7	30.6	30.3	30.6	29.6	30.8	27.8	30.2	32.5	30.5	30.0	28.9	29.6	28.6	30.3	30.0	28.0	27.9	29.6	27.3	25.9	26.5	29.2
	OCTUBRE	27.2	28.5	29.2	31.1	30.2	27.8	30.0	30.9	28.9	31.6	28.8	30.0	30.3	29.6	29.0	30.9	32.0	31.4	32.6	29.4	29.6	31.6	31.1	32.0	29.0	29.5	28.0	30.5	28.9	27.9	29.9		29.7
	NOVIEMBRE	25.6	29.9	30.9	30.2	29.9	30.7	29.8	32.0	29.4	30.4	28.2	29.7	31.0	26.0	30.4	30.7	30.7	30.6	27.7	31.6	30.3	28.0	30.3	31.1	30.8	27.4	27.9	29.2	29.4	27.5	29.8		29.9
	NOVIEMBRE	27.9	27.9	29.1																														

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
2020	ENERO	24.7	26.1	26.5	26.9	26.2	26.1	26.5	26.8	27.6	28.2	27.7	28.9	29.1	28.7	29.1	29.6	29.6	30.0	29.5	28.2	26.3	25.8	24.7	25.5	26.0	26.2	26.4	26.3	26.3	26.4	27.5	27.2		
	FEBRERO	27.5	28.0	28.7	28.4	28.2	28.1	28.0	27.6	27.5	28.8	28.4	28.9	28.1	28.9	30.1	29.4	30.8	31.7	28.7	29.0	26.8	25.6	26.9	27.4	27.7	25.9	26.4	27.6			28.2	28.2		
	MARZO	28.2	27.9	27.8	28.5	29.4	29.2	27.2	26.6	27.6	25.8	25.8	24.6	26.5	26.6	26.8	26.9	26.3	27.5	25.9	26.1	27.2	28.3	27.3	28.1	27.6	27.9	27.3	28.2	27.8	27.6		27.3		
	ABRIL	25.5	27.9	28.2	26.4	26.7	27.3	28.6	29.1	28.6	28.0	27.5	27.8	27.8	26.7	26.7	26.6	26.1	26.4	27.8	24.4	27.3	27.0	28.3	28.0	29.3	28.8	27.1	28.6	28.0		27.4			
	MAYO	26.0	27.5	28.0	28.9	28.4	29.2	28.6	29.1	28.6	28.0	27.6	26.3	27.4	28.1	28.9	28.2	28.5	26.6	28.8	28.8	28.6	29.4	29.6	28.6	28.1	25.8	27.4	25.5	25.4		27.9			
	JUNIO	26.3	27.5	25.9	27.8	28.8	25.9	27.8	29.6	27.7	23.4	26.1	26.7	27.5	27.7	25.7	26.7	25.2	27.1	27.8	26.6	27.1	28.5	28.3	27.4	28.1	26.1	27.9	26.4	27.2	28.0		27.1		
	JULIO	26.9	26.1	26.2	28.3	26.4	25.4	27.1	27.8	27.5	26.7	22.5	25.8	27.9	27.4	27.6	27.2	27.7	27.7	27.6	25.9	25.2	25.6	24.7	26.4	26.1	26.6	27.7	27.8	28.4	27.7		26.8		
	AGOSTO	27.9	29.5	26.8	27.4	26.9	27.8	29.1	26.2	27.9	27.6	26.5	28.0	25.3	26.2	27.2	24.2	26.1	27.3	25.8	25.7	24.8	26.9	27.7	27.4	27.0	26.5	27.0	25.2	26.2		26.9			
	SEPTIEMBRE	28.0	26.5	26.4	27.8	27.3	24.8	26.4	24.3	24.1	27.0	28.5	26.8	27.0	28.3	27.2	26.9	25.8	26.7	29.0	27.9	28.6	27.1	27.2	26.5	26.0	26.5	28.4	28.6	26.2		27.0			
	OCTUBRE	27.2	27.7	27.5	27.1	27.2	26.4	27.8				28.3	28.8	27.7	26.6	26.4	26.9	27.8	27.7	27.9	26.8	26.7	27.6	27.4	27.9	28.1	25.7	27.1	26.2	27.3	25.6	25.4	25.9	27.1	
	NOVIEMBRE	25.2	27.1	27.1	26.0	26.6	26.3	26.5	26.7	25.9	26.2	24.5	25.3	25.8	25.2	28.1	26.0	25.0	25.8	26.8	25.6	25.4	25.7	27.0	25.5	26.4	26.9	26.0	25.5	26.4	27.3		26.1		
	DICIEMBRE	24.8	24.2	25.1	27.2	26.7	26.6	26.3	25.9	26.8	27.0	27.3	27.5	27.5	26.9	26.0	26.8	26.8	27.1	26.7	27.2	27.4	27.6	27.0	27.2	25.7	26.0	25.8	23.4	26.2	25.9		26.4		
	ENERO	26.7	26.9	26.1		26.7	26.6		25.1	26.8		26.7	27.8	28.3	26.8	25.4	27.1	26.9	27.0	27.0	26.2	26.7	26.6	26.7	26.8	28.3	28.3	27.7	27.1			25.4	25.4		
	FEBRERO																																	27.1	
	MARZO																																		27.1
	ABRIL																																		27.1
	MAYO																																		27.1
	JUNIO																																		27.1
	JULIO																																		27.1
	AGOSTO	27.8	25.9	26.0	24.3	28.1	28.1	27.5	26.4	27.4	26.4	25.1	26.1	26.6	24.4	25.6	26.1	25.8	26.0	24.2	25.9	26.9	26.3	27.4	25.5			24.9	26.8	27.6	27.5	28.8		26.1	
	SEPTIEMBRE																																		27.6
	OCTUBRE	26.1	27.6	28.0	26.8	25.7	26.2				26.3	25.8	25.0	26.0	26.4	29.1	26.8	27.1	26.0	25.9	27.0	26.7	25.9	26.8	28.8	27.6	26.2	26.3	25.4	26.2	27.9	25.6	25.1	26.5	
	NOVIEMBRE	25.2	26.0	25.8	24.8	26.6	27.7	27.1	25.9	24.8	26.1	26.5	27.1	27.2	28.5	26.9	26.0	27.8	27.5	26.8	26.5	26.5	25.9	24.7	25.4	25.3	25.1	25.8	26.7	25.9	25.8		26.2		
	DICIEMBRE	24.9	26.4	26.7	27.0	27.1	27.6	27.2	27.2	26.4	27.3	26.5	25.7	24.7	25.8	26.8	26.9	27.2	24.4	26.2	26.3	24.0	23.2	22.0	25.9	26.3	27.2	26.6	26.4	26.5	25.9	26.6		26.1	
	ENERO	26.0	27.1	26.5	26.5	26.5	26.6	23.1	24.8	25.6	24.2	25.8	25.3	22.7	25.5	26.3	25.7																	25.5	
	FEBRERO																																		25.9
	MARZO																																		25.9
	ABRIL																																		25.9
	MAYO																																		25.9
	JUNIO																																		25.9
	JULIO																																		25.9
	AGOSTO																																		25.9
	SEPTIEMBRE																																		25.9
	OCTUBRE																																		25.9
	NOVIEMBRE																																		25.9
	DICIEMBRE																																		25.9

Nota: se observan los valores de temperatura máxima en el rango de los 25°C a los 30°C. Adaptado de (Mantilla Castilla & Roa Suárez, 2018) y ampliado con datos de IDEAM

Humedad Relativa %

Compendio de 10 años de humedad

AÑO MES	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	PROMEDIO			
2012	ENERO									84.6	85.3	85.7	83.4	86.9	83.1	90.0	67.8	77.3	82.0	85.4	85.4	80.5	82.8	83.9	81.1	79.2	79.8	74.2	76.0	78.0	78.2	82.4		81	
	FEBRERO																																		79
	MARZO																																		78
	ABRIL																																		79
	MAYO																																		79
	JUNIO	78.5	81.7	81.8	75.5	71.6	70.1	70.2	78.5	75.8	84.7	87.4	90.5	84.6	83.8	78.0	89.7	82.3	76.2	70.7	74.5	79.3	72.5	71.3	77.7	78.9	81.4	80.8	74.1	77.9	81.5		78		
	JULIO	75.8	77.8	77.0	78.6	75.5	76.5	72.9	73.1	74.8	81.9	76.3	76.4	85.1	78.8	75.0	75.0	84.1	64.4	80.1	86.4	84.5	73.8	79.1	96.8								79		
	AGOSTO																																		79
	SEPTIEMBRE	75.6	76.9	78.6	90.8	83.0	83.9	78.4	89.8	74.8	71.1	77.5	82.1	81.7	81.1	78.6	83.8	84.5	89.1	80.6	82.6	80.2	78.6	82.4	86.7	57.8	71.0	75.2	76.0	78.5	65.5		79		
	OCTUBRE	73.0	83.6	66.8	74.6	73.6	75.1	90.3	84.6	82.0	91.9	78.4	88.3	85.3	75.6	83.6	88.7	98.0	88.3	80.0	75.2	79.7	79.0	78.8	85.7	85.0	76.7	80.1	76.1	75.3	87.3	78.9	81		
	NOVIEMBRE	80.6	78.8	75.3	75.8	80.6	74.4	76.8	76.0	75.4	83.9	79.1	85.0	75.7	73.8	88.1	83.3	80.0	85.8	79.2	79.0	81.3	79.2	87.4	75.3	68.5	73.9	77.2	77.8	76.6	70.2		78		
	DICIEMBRE	92.5	78.8	80.8	70.4	54.0	64.0	77.5	72.0																									75	
2013	ENERO	70.0	69.2	66.1	57.2	68.6	61.4	63.1	66.2	61.8	60.4	57.9	63.9	69.4	71.0		64.0	69.3	69.2	74.2	70.3	68.4	75.0	74.3	84.4	83.3	75.3	78.4	75.4	70.8	73.7		70		
	FEBRERO	84.3	83.6	72.3	77.3	87.2	86.0	80.5	86.2	85.2	83.0	77.7	75.3	74.2	71.3	77.3	72.7	90.9	82.0	74.0	72.9	71.2	78.1	74.9	80.5	74.3	72.8	77.6	83.1				79		
	MARZO	80.3	75.0	78.5	86.6	78.6	74.7	74.5	73.7	70.4	81.9	71.5	77.3	76.6	78.7	87.8</																			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
2015	ENERO	64.4	67.5	56.3	59.3	56.8	55.3	55.2	58.6	62.6	63.8	64.0	64.1	67.7	71.0	75.7	74.5	77.3	77.9	76.0	70.9	73.1	84.8	79.1	73.7	82.2	75.3	84.4	78.3	78.6	71.2	77.9	70		
	FEBRERO	81.2	73.5	77.1	71.1	71.3	84.4	83.5	91.2	84.0	86.7	86.5	84.3	82.1	77.8	73.9	65.7	59.7	69.6	81.0	88.4	74.6	57.8	64.5	66.1	73.5	75.8	70.0	74.3				76		
	MARZO	75.3	72.8	65.0	67.5	66.0	79.3	75.9	74.0	65.4	67.0	66.4	78.4	76.0	73.3	71.6	85.9	82.8	96.4	88.5	88.4	78.5	79.3	72.6	73.3	69.7	69.1	75.0	82.4	74.6	73.2		75		
	ABRIL	78.8	74.0	84.4	77.1	80.8	77.0	78.5	75.2	71.4	68.6	75.5	70.8	76.9	72.0	77.0	85.2	77.0	78.0	83.4	82.2	88.8	74.0	67.4	71.8	79.5	80.6	67.3	71.0	66.5	75.2		76		
	MAYO	78.3	70.9	71.0	83.1	71.0	68.2	71.5	69.7	73.8	70.5	67.1	66.8	64.2	70.5	82.8	82.8	83.1	79.8	82.1	81.0	83.6	84.4	73.5	72.0	87.7	81.3	82.7	86.0	86.8	82.9	77.9	77		
	JUNIO	82.4	84.2	78.5	78.7	81.1	80.5	87.1	80.3	82.0	74.3	76.3	74.2	71.8	74.5	75.2	73.0	74.0	74.5	74.0	74.0	78.6	83.5	74.5	69.9	67.5	68.2	76.4	74.8	69.5	62.6		76		
	JULIO	64.9	61.5	59.5	64.0	67.3	70.0	81.1	78.8	70.9	70.0	71.1	76.0	76.8	75.2	85.4	81.4	78.8	87.4	82.5	85.0	82.3	81.6	84.5	80.1	68.2	73.6	68.3	72.0	74.8		74			
	AGOSTO	69.8	70.8	71.3	73.4	66.4	65.8	68.0	82.9	81.0	76.8	73.5	70.8	73.7	77.4	83.6	81.3	81.4	74.0	70.0	73.5	72.7	79.3	77.5	84.3	83.8	87.7	77.5	75.9	73.4	79.8		76		
	SEPTIEMBRE	73.0	69.0	74.5	71.3	66.6	81.6	75.7	74.5	70.8	76.2	86.4	71.0	62.3	68.0	84.0	72.9	76.0	73.8	82.8	80.4	73.3	71.1	73.8	77.2	75.6	75.7	74.6	64.9	66.3	75.3		77		
	OCTUBRE	72.5	77.6	82.9	75.5	71.3	65.0	73.3	74.1	81.1	79.1	86.2	81.8	79.2	91.0	86.0	79.7	78.3	74.9	74.0	67.3	70.4	74.3	72.1	82.3	78.5	81.7	82.2	74.0	75.4	77.7	72.2		74	
	NOVIEMBRE	77.7	84.4	78.7	83.3	88.4	83.5	82.7	81.3	79.0	76.5	70.6	70.9	72.3	69.4	79.7	89.5	87.3	91.0	82.7	84.2	82.6	75.6	79.4	80.2	77.8	73.3	79.1	85.4	80.1	78.2		77		
	DICIEMBRE	79.8	69.7	75.3	77.3	76.0	71.5	69.7	74.6	75.0	69.0	67.4	70.8	69.9	74.0	81.3	75.3	73.0	76.0	74.4	67.5	65.3	66.4	59.4	63.0	60.9	54.2	60.5	60.9	63.6	60.7	60.4		69	
2016	ENERO	66.3	76.2	71.4	78.9	74.3	79.5	77.0	75.5	67.8	74.7	69.5	71.8	82.9	75.0	69.7	65.3	62.9	65.7	62.2	70.3	71.3	65.5	71.5	82.9	80.3	68.2	57.5	67.2	68.5	68.7	68.3		71	
	FEBRERO	65.6	69.9	61.1	64.6	82.9	68.2	66.4	80.7	71.8	71.0	66.5	59.5	65.4	67.3	69.7	64.4	79.0	69.8	70.3	67.6	83.8	79.6	70.1	69.5	76.1	78.2	83.2	76.7	71.3			71		
	MARZO	76.7	79.9	80.9	81.0	74.3	81.3	84.2	83.8	71.1	68.6	61.2	61.8	60.9	72.5	74.3	70.4	87.7	77.2	69.8	76.8	74.2	80.0	65.1	69.9	62.2	56.8	63.4	83.0	76.3	76.0	86.4		74	
	ABRIL	80.2	80.3	89.0	80.8	77.4	77.9	80.8	85.9	82.9	81.3	77.0	87.0	87.2	80.9	75.4	75.9	84.1	74.5	71.0	84.3	74.3	79.8	83.7	88.9	79.3	80.1	82.5	86.1	84.0	81.5		81		
	MAYO	91.8	92.6	80.8	92.5	79.3	88.0	91.5	84.1	88.0	88.5	79.8	80.5	77.4	81.1	79.8	74.0	79.7	89.8	83.1	76.6	70.8	70.0	72.6	74.9	78.3	82.2	77.5	88.5	95.7	78.5	90.1		83	
	JUNIO	88.0	84.6	78.7	70.4	65.6	76.5	79.9	82.7	77.3	85.7	77.5	69.3	72.4	87.4	81.8	72.4	68.7	74.6	78.8	85.0	80.9	81.4	78.3	78.9	83.5	80.2	71.3	69.8	72.5	79.0		88		
	JULIO	81.8	85.4	86.3	72.5	80.6	81.9	68.0	67.8	63.3	72.0	68.8	73.6	68.6	74.5	81.2	83.3	74.0	74.1	69.8	71.8	76.1	83.0	77.7	87.1	77.3	67.4	72.8	78.1	75.0	74.9	78.7		74	
	AGOSTO	75.8	72.2	77.5	90.9	78.8	67.5	71.4	72.9	70.3	75.3	77.0	79.0	73.3	72.4	82.4	74.2	71.1	78.5	70.9	70.2	65.5	65.1	72.4	67.8	70.0	89.4		79.3	75.4	74.2	75.4		76	
	SEPTIEMBRE	80.7	77.9	78.0	66.8	70.7	78.5	88.1	78.4	76.0	82.3	79.0	76.6	78.2	82.8	80.0	75.3	65.2	67.9	74.9	73.0	68.3	73.5	74.1	69.5	75.5	76.0	67.4	68.0	68.0	80.3		75		
	OCTUBRE	84.2	84.6	84.1	80.8	83.7	70.9	82.0	86.1	86.4	87.2	83.4	86.5	79.0	82.7	79.2	81.2	78.0	84.2	74.1	78.3	74.5	73.5	79.8	75.2	89.5	88.0	86.1	85.0	90.2	83.5	85.9		82	
	NOVIEMBRE	83.8	81.2	86.2	79.2	83.3	81.5	81.3	86.0	88.7	87.2	91.0	85.3	86.7	95.5	87.1	81.8	90.5	91.8	88.0	90.1	79.5	66.7	80.0	85.1	92.6	91.8	86.9	84.0	91.4	85.6		86		
	DICIEMBRE	85.7	89.2	88.5	83.5	86.2	79.9	79.9	85.0	83.0	87.0	76.5	75.2	80.4	76.7	77.1	77.9	77.2	74.2	70.9	68.2	76.6	83.6	77.5	79.9	80.9	80.7	84.0	77.5	74.3	76.3	84.3		80	
2017	ENERO	79.3	72.3	64.2	69.4	78.9	79.8	81.0	86.0	95.8	89.1	78.8	72.7	75.9	74.2	73.0	64.3	72.1	65.1	69.8	69.8	70.1	63.3	63.2	65.5	68.3	70.0	65.3	68.5	64.8	76.8		73		
	FEBRERO	70.5	67.6	68.3	78.1	66.4	63.0	59.5	60.1	67.6	68.0	62.8	62.8	66.9	55.9	50.4	55.1	58.4	58.1	59.4	60.7	72.9	66.1	57.8	57.5	75.9	74.4	75.0	66.3			64			
	MARZO	73.2	72.2	70.3	63.8	81.5	76.8	80.4	87.5	79.7	79.7	82.2	96.5	75.1	76.0	87.9	76.7	88.1	73.6	74.3	88.0	85.3	96.4	95.5	85.9	85.0	91.1	83.0	79.1	84.5	91.8	90.8		82	
	ABRIL	85.0	71.7	65.7	65.1	65.2	64.4	65.8	80.2	89.3	78.1	85.3	82.6	72.7	91.5	78.8	78.2	89.5	84.8	93.1	87.7	88.1	79.0	76.7	83.8	81.4	88.0	79.0	76.2	75.9	88.8		80		
	MAYO	85.1	87.1	91.3	73.7	80.9	82.3	91.0	86.3	90.9	88.8	87.2	93.4	87.0	83.2	84.0	89.5	87.8	82.1	79.0	77.9	82.0	87.0	82.6	73.3	72.4	80.8	84.1	78.3	83.5	73.4	76.1		84	
	JUNIO	80.8	76.8	71.6	77.3	85.0	78.3	84.1	95.0	85.7	84.0	82.7	93.9	79.8	82.8	93.3	86.0	86.3	87.0	91.6	83.8	87.0	85.5	84.2	80.7	85.3	83.3	84.3	76.9	83.0	86.2		84		
	JULIO	72.4	79.5	86.3	75.1	73.0	84.3	85.1	79.3	74.7	85.0	89.8	91.3	77.5	77.7	85.5	83.9	86.2	84.4	78.3	90.5	77.6	84.6	82.1	82.3	82.1	84.5	83.8	84.6	87.0	93.5	95.8		83	
	AGOSTO	87.2	73.4	68.8	78.6	92.3	74.2	80.2	78.0	75.3	74.9	80.5	83.1	82.9	73.0	70.3	77.3	76.3	81.1	91.0	83.8	82.4	80.0	87.9	80.9	79.6	74.2	77.1	81.2	81.8	94.1	94.2	83.3		79
	SEPTIEMBRE	73.4	70.2	78.7	73.3	74.5	74.6	82.3	91.1	86.1	89.0	77.4	80.8	84.5	84.9	82.9	75.1	85.4	81.3	77.1	87.4	81.2	82.3	90.3	84.9	83.8	81.9	76.5	77.9	78.0	90.6		81		
	OCTUBRE	86.6	87.6	83.5	95.0	90.3	88.3	82.5	75.4	75.6	76.7	82.0	79.1	76.2	74.4	82.0	80.6	79.4	76.3	88.7														82	
2018	ENERO	93.3	93.0	86.2	86.9	86.5	87.9	79.6	82.6	88.1	80.6	87.4	90.5	88.0	85.7	86.0	80.5	86.0	86.0	82.6	75.8	69.8	66.8	67.9	67.6	66.8	65.0	67.1	73.3	73.6	73.2	67.2		60	
	FEBRERO	67.3	69.0	76.4	83.5	74.0	73.2	65.8	60.1	52.6	62.2	71.4	76.7	70.4	66.8	66.7	67.4	65.6	60.2	50.1	48.5	57.0	56.5	59.2	69.5	59.7	60.8	71.3					85		
	MARZO	65.4	57.7	82.3	90.4	94.5																												80	
	ABRIL	81.1	81.8	78.6	93.4	87.0	89.1	92.4	90.3	92.9	87.1	87.6	80.0	90.4	86.5	87.0	81.1	91.0	83.8	82.4	80.0	87.9	80.9	79.6	74.2	77.1	81.2	81.8	94.1	93.4	94.2	83.3		88	
	MAYO	84.3	76.7	86.3	88.6	84.5	83.1	80.4	81.1	87.7	90.8	83.3	78.9	85.0	90.5	83.7	81.0																	78	
	JUNIO	79.6	84.8	85.5	80.4	80.4	80.1	79.5	71.5	72.5	87.2	83.6	78.1	76.6	77.5	71.1	70.2	77.7	70.5	74.6														84	
	JULIO	81.3	84.0	88.2	85.7	84.0	67.8	64.2	74.1	67.5	66.0	62.1	68.5	70.2	94.2	91.7	72.4	65.7	75.8	82.3	70.0	76.2	80.3	82.7	85.2	72.7	77.1	76.0	82.7	83.3	84.2	75.3			

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
ENERO	26.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	35.00	1.00	9.00	0.00	0.00	49.00	1.00	3.00	24.00	0.00	199.00	
FEBRERO	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.00
MARZO	0.00	14.00	0.00	0.00	0.00	0.00	8.00	2.00	77.00	1.00	3.00	54.00	41.00	32.00	72.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00	3.00	1.00	2.00	34.00	1.00	7.00	0.00	0.00	0.00	349.00
ABRIL	1.00	3.00	0.00	6.00	0.00	0.00	0.00	1.00	0.00	0.00	13.00	0.00	0.00	17.00	5.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	79.00	
MAYO	18.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	4.00	0.00	17.00	0.00	5.00	3.00	0.00	0.00	1.00	0.00	0.00	2.00	0.00	2.00	0.00	14.00	0.00	0.00	34.00	18.00	8.00	8.00	9.00	142.00	
JUNIO	0.00	0.00	33.00	0.00	0.00	1.00	0.00	2.00	3.00	7.00	0.00	14.00	0.00	0.00	17.00	14.00	1.00	0.00	0.00	1.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	100.00	
JULIO	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.00	7.00	0.00	8.00	0.00	1.00	0.00	0.00	2.00	0.00	0.00	15.00	1.00	7.00	0.00	1.00	13.00	15.00	1.00	7.00	0.00	0.00	0.00	5.00	131.00	
AGOSTO	0.00	29.00	0.00	12.00	2.00	3.00	15.00	0.00	4.00	2.00	0.00	0.00	0.00	0.00	6.00	15.00	5.00	0.00	0.00	1.00	12.00	6.00	2.00	6.00	0.00	25.00	0.00	0.00	0.00	4.00	1.00	0.00	145.00	
SEPTIEMBRE	0.00	29.00	10.00	25.00	2.00	1.00	0.00	13.00	0.00	0.00	0.02	1.00	1.00	6.00	0.00	0.00	0.00	0.00	0.00	11.00	3.00	2.00	2.00	6.00	0.00	5.00	0.00	0.00	0.00	4.00	1.00	122.02		
OCTUBRE	0.00	0.00	2.00	27.00	3.00	2.00	1.00	1.00	0.00	0.00	0.00	1.00	8.00	3.00	4.00	0.00	0.00	8.00	7.00	1.00	0.00	2.00	0.00	0.00	4.00	1.00	0.00	0.00	0.00	23.00	82.00	7.00	187.00	
NOVIEMBRE	28.00	0.00	0.00	12.00	21.00	12.00	3.00	34.00	0.00	13.00	4.00	0.00	1.00	7.00	0.00	28.00	18.00	25.00	0.00	0.00	1.00	24.00	0.00	0.00	0.00	0.00	47.00	7.00	0.00	0.00	0.00	363.00		
DICIEMBRE	5.00	1.00	2.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	7.00	2.00	0.00	1.00	24.00			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Med		
ENERO	7.00	0.00	0.00	19.00	2.00	1.00	0.00	3.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	37.00		
FEBRERO	0.00	27.00	0.00	0.00	5.00	6.00	0.00	13.00	8.00	1.00	19.00	0.00	0.00	32.00	2.00	0.00	3.00	1.00	1.00	1.00	1.00	6.00	19.00	11.00	1.00	8.00	4.00	0.00	0.00	0.00	0.00	169.00		
MARZO																																		
ABRIL																																		
MAYO																																		
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AGOSTO																																		
SEPTIEMBRE																																		
OCTUBRE																																		
NOVIEMBRE																																		
DICIEMBRE																																		

Nota: se observan la cantidad de mm de precipitación por mes durante 10 años.

Adaptado de (Mantilla Castilla & Roa Suárez, 2018) y ampliado con datos de IDEAM