

AÑO 2000

RESUMEN CLIMATOLOGICO ANUAL (2000)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ ME	MEDIA MAX	MEDIA MIN	MEDIA	DESV DE LA NORM	GRAD CALOR DE LA DÍA	GRAD FRIO DÍA	MÁX FECHA	MÍN FECHA		MÁX	MÁX	MÍN	MÍN	
										>=90	<=-32	<=-32	<=-0	
0 1	11.2	-4.4	1.8	-5.0	510	0	20.2	31	-9.1	3	0	0	29	0
0 2	17.3	2.1	8.7	0.5	281	3	25.8	25	-1.9	5	0	0	7	0
0 3	21.2	-0.2	9.1	-1.7	299	14	29.5	10	-4.4	29	0	0	19	0
0 4	16.6	4.5	10.1	-2.3	246	1	24.1	30	-3.6	6	0	0	3	0
0 5	25.5	8.5	16.1	0.8	113	45	33.6	31	3.9	20	1	0	0	0
0 6	30.9	8.9	19.8	0.9	75	121	40.2	17	1.8	10	14	0	0	0
0 7	29.9	11.3	20.0	-1.9	55	109	39.2	21	3.8	12	8	0	0	0
0 8	30.5	10.5	19.8	-1.5	66	112	39.1	9	5.8	5	9	0	0	0
0 9	28.5	9.2	17.3	-1.5	104	74	37.4	8	4.7	20	8	0	0	0
0 10	20.8	5.9	12.1	-2.0	201	11	28.4	3	0.8	22	0	0	0	0
0 11	14.3	3.6	8.7	-1.2	287	0	22.9	28	-2.8	15	0	0	6	0
0 12	14.1	4.9	9.6	2.5	269	0	19.2	12	-0.6	28	0	0	2	0

	21.7	5.4	12.8	-1.0	2506	492	40.2	JUN	-9.1	ENE	40	0	66	0

PRECIPITACION (mm)

AÑ ME	TOTAL	DESV DE LA NORM	MAX OBS. DÍA	DÍAS DE LLUVIA SUPERIOR A			
				FECHA	.2	2 / 20	
0 1	24.4	-67.6	12.0	13	4	3	0
0 2	23.8	-66.2	12.2	1	8	2	0
0 3	27.2	-41.8	8.2	21	7	4	0
0 4	144.8	81.8	28.0	13	23	20	1
0 5	59.0	-4.0	17.6	7	13	6	0
0 6	3.6	-43.4	3.4	9	1	1	0
0 7	34.4	14.4	7.8	24	7	6	0
0 8	17.4	-6.6	15.2	22	4	1	0
0 9	49.4	4.4	20.0	19	8	4	0
0 10	75.6	-12.4	16.8	20	16	8	0
0 11	202.2	111.2	33.8	5	25	19	2
0 12	293.8	185.8	69.4	7	27	24	2

	955.6	155.6	69.4	DIC	143	98	5

VELOCIDAD DEL VIENTO (km/h)

AÑ ME	MED.	MÁX	FECHA	DIR	
				DOM	
0 1	0.6	27.4	9	N	
0 2	0.9	25.7	16	N	
0 3	1.0	29.0	28	N	
0 4	3.2	40.2	25	SW	
0 5	1.8	30.6	21	SW	
0 6	2.2	32.2	18	N	
0 7	2.7	38.6	8	N	
0 8	2.0	40.2	22	N	
0 9	0.5	30.6	23	SSW	
0 10	0.8	37.0	30	N	
0 11	2.2	62.8	28	SSW	
0 12	3.4	49.9	7	SSE	

AÑO 2001

RESUMEN CLIMATOLOGICO ANUAL(2001)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ	ME	MEDIA MAX	MEDIA MIN	MEDIA NORM	DES	GRAD	GRAD	MÁX FECHA	MÍN FECHA	MÁX >=90	MÁX <=32	MÍN <=32	MÍN <=0		
					DE LA	DÍA	DÍA								
1	1	13.1	3.3	7.9	1.1	322	0	17.2	11	-1.1	15	0	0	6	0
1	2	13.7	1.0	6.5	-1.7	176	0	21.6	22	-6.6	26	0	0	8	0
1	3	16.8	6.4	11.2	0.4	208	2	25.6	31	1.0	15	0	0	0	0
1	4	20.1	3.1	11.3	-1.1	220	10	27.6	15	-2.8	21	0	0	4	0
1	5	25.3	6.7	15.3	0.1	153	62	39.9	29	-0.7	8	5	0	1	0
1	6	30.5	9.7	19.5	0.7	73	111	39.6	20	2.4	11	12	0	0	0
1	7	29.6	11.9	20.0	-1.9	54	108	41.7	1	5.1	15	9	0	0	0
1	8	31.0	11.4	20.3	-0.9	54	112	38.9	24	6.5	5	13	0	0	0
1	9	27.2	7.9	16.2	-2.6	120	58	32.4	2	3.2	27	2	0	0	0
1	10	23.1	8.1	14.5	0.4	139	22	30.8	30	2.8	24	0	0	0	0
1	11	13.7	-0.3	5.7	-4.2	379	1	23.4	3	-5.6	11	0	0	20	0
1	12	9.8	-5.4	0.3	-6.8	557	0	16.9	4	-13.7	25	0	0	27	0
		21.4	5.5	12.6	-1.4	2455	486	41.7	JUL	-13.7	DIC	41	0	66	0

PRECIPITACION (mm)

AÑ	ME	TOTAL	DES	MAX	DÍAS DE LLUVIA			
			DE LA	OBS.	FECHA	.2	2	/20
1	1	194.0	102.0	41.6	5	23	15	2
1	2	65.4	-24.6	32.2	6	8	5	1
1	3	218.0	149.0	26.4	21	27	21	4
1	4	32.0	-31.0	7.8	24	13	7	0
1	5	66.0	3.0	15.4	16	12	9	0
1	6	4.2	-42.8	1.8	9	3	0	0
1	7	40.4	20.4	19.6	14	9	3	0
1	8	52.2	28.2	36.0	28	7	4	1
1	9	33.8	-11.2	19.0	22	6	4	0
1	10	97.6	9.6	15.0	21	17	11	0
1	11	7.4	-83.6	1.8	9	3	0	0
1	12	17.2	-90.8	6.4	31	5	2	0
		828.2	28.2	41.6	ENE	133	81	8

VELOCIDAD DEL VIENTO (km/h)

AÑ	ME	MED.	MÁX	FECHA	DIR
					DOM
1	1	3.3	56.3	28	SSW
1	2	2.6	41.8	5	SSW
1	3	3.0	53.1	6	SSW
1	4	3.1	45.1	29	N
1	5	2.2	40.2	15	N
1	6	2.2	410.4	28	N
1	7	2.4	32.2	17	N
1	8	1.3	29.0	4	N
1	9	0.3	25.7	4	N
1	10	1.4	41.8	7	S
1	11	1.5	45.1	14	N
1	12	0.1	33.8	23	N
		1.9	410.4	JUN	N

AÑO 2002

RESUMEN CLIMATOLÓGICO ANUAL(2002)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ	ME	MEDIA MEDIA		DESV DE LA	GRAD DÍA	GRAD DÍA	MÁX CALOR	MÍN FRÍO	MÁX FECHA	MÍN FECHA	MÁX >=90	MÁX <=32	MÍN <=32	MÍN <=0	
		MAX	MIN												MEDIA
2	1	14.4	0.3	6.5	-0.2	364	0	21.3	28	-6.9	10	0	0	17	0
2	2	15.6	0.7	7.8	-0.5	213	1	23.6	12	-6.3	16	0	0	9	0
2	3	22.0	3.2	11.5	0.8	158	18	31.7	23	-2.1	28	0	0	4	0
2	4	21.9	2.1	11.5	-0.9	233	30	33.6	23	-3.1	15	3	0	7	0
2	5	21.3	5.3	13.1	-2.1	180	21	34.8	31	-0.6	4	1	0	2	0
2	6	27.0	10.4	18.2	-0.7	82	79	38.1	13	3.1	9	9	0	0	0
2	7	27.9	11.7	19.2	-2.7	23	23	33.3	7	4.9	1	1	0	0	0
2	8	29.7	10.5	19.3	-1.9	68	98	40.2	14	5.3	11	7	0	0	0
2	9	27.6	10.4	17.6	-1.1	50	40	33.7	1	5.2	10	5	0	0	0
2	10	21.7	9.3	14.4	0.3	133	19	29.0	6	2.0	18	0	0	0	0
2	11	15.0	5.7	9.7	-0.2	258	1	23.4	1	0.7	8	0	0	0	0
2	12	13.7	4.9	9.0	1.9	287	0	21.5	22	-2.3	7	0	0	2	0
		21.0	5.9	12.8	-0.6	2049	330	40.2	AG	-6.9	ENE	26	0	41	0

PRECIPITACION (mm)

AÑ	ME	TOTAL	DESV DE LA NORM	MAX OBS. DÍA	DÍAS DE LLUVIA SUPERIOR A			
					FECHA	.2	2 / 20	
2	1	72.0	-20.0	20.6	23	17	7	1
2	2	35.0	-55.0	18.4	5	5	4	0
2	3	289.0	220.0	257.4	11	8	5	1
2	4	15.4	-47.6	4.4	2	8	3	0
2	5	83.0	20.0	34.0	31	19	7	1
2	6	36.8	-10.2	10.4	4	7	4	0
2	7	3.8	-16.2	3.2	9	2	1	0
2	8	5.0	-19.0	2.0	10	3	0	0
2	9	45.4	0.4	18.6	8	5	4	0
2	10	125.6	37.6	17.6	22	15	12	0
2	11	160.6	69.6	16.8	21	24	15	0
2	12	150.6	42.6	50.4	26	22	13	1
		1022.2	222.2	257.4	MAR	135	75	4

VELOCIDAD DEL VIENTO (km/h)

AÑ	ME	MED.	MÁX	FECHA	DIR
					DOM
2	1	1.1	46.7	23	SSW
2	2	2.5	51.5	3	N
2	3	1.8	37.0	18	S
2	4	1.8	38.6	3	N
2	5	2.8	48.3	13	WNN
2	6	2.6	41.8	24	W
2	7	2.1	24.1	6	N
2	8	2.5	30.6	27	NNE
2	9	1.3	32.2	4	WSW
2	10	1.7	46.7	20	SW
2	11	1.1	61.2	13	N
2	12	1.8	43.5	14	SSW
		1.9	61.2	NOV	N

RESUMEN CLIMATOLOGICO ANUAL (2003)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ	ME	MEDIA MEDIA			DES	GRAD	GRAD	MÁX	MÍN	MÁX	MÍN	MÁX	MÍN	MÁX	MÍN
		MAX	MIN	MEDIA	DE LA	DÍA	DÍA								
3	1	11.1	0.3	5.0	-1.8	413	0	18.1	1	-8.6	14	0	0	14	0
3	2	13.6	1.1	6.9	-1.4	320	0	17.5	7	-6.0	16	0	0	9	0
3	3	20.7	4.1	11.4	0.6	227	13	25.7	11	-2.9	20	0	0	5	0
3	4	20.8	5.2	12.4	0.0	191	15	28.3	6	-1.8	5	0	0	2	0
3	5	25.7	5.9	15.6	0.3	145	62	35.6	22	0.4	6	4	0	0	0
3	6	30.4	12.1	20.5	1.6	52	119	40.8	21	7.6	9	13	0	0	0
3	7	29.8	12.8	20.4	-1.5	47	113	37.3	31	6.0	17	9	0	0	0
3	8	34.5	14.0	22.9	1.7	30	173	42.6	9	8.2	26	21	0	0	0
3	9	29.6	9.6	18.4	-0.4	85	89	37.4	13	5.6	10	12	0	0	0
3	10	19.6	6.9	12.0	-2.1	205	10	28.4	10	-0.3	23	0	0	1	0
3	11	16.1	5.0	9.7	-0.2	260	2	25.8	7	-1.2	19	0	0	4	0
3	12	12.2	2.1	6.5	-0.6	365	0	19.0	12	-4.8	24	0	0	8	0
		22.1	6.6	13.5	-0.3	2340	598	42.6	AG	-8.6	ENE	59	0	43	0

PRECIPITACION (mm)

AÑ	ME	TOTAL	DES	MAX	DÍAS DE LLUVIA			
			DE LA	OBS.	FECHA	.2	2 / 20	
3	1	136.2	44.2	21.2	18	17	13	2
3	2	38.8	-51.2	8.6	18	13	7	0
3	3	58.8	-10.2	20.0	30	12	7	1
3	4	116.8	53.8	46.8	18	14	11	2
3	5	9.4	-53.6	2.2	19	6	1	0
3	6	42.4	-4.6	22.2	29	4	4	1
3	7	17.2	-2.8	10.8	26	2	2	0
3	8	12.0	-12.0	5.0	28	5	2	0
3	9	20.8	-24.2	15.8	30	5	2	0
3	10	154.8	66.8	24.2	30	20	14	2
3	11	108.8	17.8	24.4	15	18	13	1
3	12	42.0	-66.0	10.4	27	11	7	0
		758.0	-42.0	46.8	ABR	127	83	9

VELOCIDAD DEL VIENTO (km/h)

AÑ	ME	MED.	MÁX	FECHA	DIR
					DOM
3	1	2.3	43.5	20	WSW
3	2	1.5	38.6	22	N
3	3	1.2	32.2	1	N
3	4	2.8	51.5	28	WSW
3	5	1.8	38.6	6	N
3	6	1.7	29.0	17	N
3	7	1.7	33.8	26	N
3	8	1.3	30.6	28	N
3	9	1.3	32.2	20	N
3	10	1.0	43.5	30	NNE
3	11	1.0	30.6	16	WSW
3	12	0.7	45.1	27	N
		1.5	51.5	ABR	N

AÑO 2004

RESUMEN CLIMATOLOGICO ANUAL (2004)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ	ME	MEDIA MEDIA		DESV DE LA		GRAD	GRAD	MÁX	MÍN	MÁX	MÍN	>=90	<=32	<=32	<=0
		MAX	MIN	NORM	CALOR	FRÍO	FECHA								
4	1	13.3	3.2	7.6	0.9	330	0	19.2	31	-6.3	21	0	0	12	0
4	2	16.6	-1.4	5.6	-2.6	369	3	24.7	4	-7.8	21	0	0	21	0
4	3	17.3	1.3	8.6	-2.2	305	4	27.0	16	-9.2	2	0	0	11	0
4	4	20.1	2.3	10.8	-1.6	242	18	32.4	25	-3.5	10	2	0	8	0
4	5	24.7	6.1	14.6	-0.6	161	49	35.1	18	0.3	3	4	0	0	0
4	6	32.6	12.3	21.7	2.9	41	145	37.7	29	6.9	15	18	0	0	0
4	7	31.0	11.8	20.8	-1.1	56	132	39.0	31	6.1	12	14	0	0	0
4	8	28.9	11.9	19.6	-1.6	55	97	37.4	1	6.5	21	5	0	0	0
4	9	28.3	10.1	17.7	-1.1	85	67	32.7	28	4.4	29	4	0	0	0
4	10	20.2	8.3	13.4	-0.7	165	14	30.7	3	2.8	22	0	0	0	0
4	11	13.6	1.5	6.3	-3.6	360	1	22.3	6	-4.0	15	0	0	8	0
4	12	9.0	0.9	4.3	-2.8	435	0	16.8	14	-2.7	23	0	0	14	0
		21.3	5.7	12.6	-1.2	2603	529	39.0	JUL	-9.2	MAR	47	0	74	0

PRECIPITACION (mm)

AÑ	ME	TOTAL	DESV DE LA NORM	MAX OBS. DÍA	DÍAS DE LLUVIA SUPERIOR A			
					FECHA	.2	1	20
4	1	47.8	-44.2	12.0	14	17	8	0
4	2	8.8	-81.2	3.4	27	5	1	0
4	3	30.0	-39.0	8.0	11	10	5	0
4	4	29.2	-33.8	8.0	21	10	6	0
4	5	56.0	-7.0	20.4	25	11	6	1
4	6	15.8	-31.2	9.8	7	4	2	0
4	7	8.2	-11.8	4.2	7	3	2	0
4	8	38.0	14.0	8.6	10	10	6	0
4	9	38.8	-6.2	15.2	5	6	6	0
4	10	177.8	89.8	32.4	19	20	15	4
4	11	17.6	-73.4	5.8	30	5	3	0
4	12	58.0	-50.0	22.6	1	10	5	1
		526.0-274.0	32.4	OCT	111	65	6	

VELOCIDAD DEL VIENTO (km/h)

AÑ	ME	MED.	MÁX	FECHA	DIR
					DOM
4	1	1.6	35.4	31	N
4	2	1.0	38.6	19	WSW
4	3	1.8	41.8	24	N
4	4	2.9	43.5	8	NNE
4	5	1.8	38.6	3	N
4	6	1.8	41.8	22	N
4	7	1.7	27.4	1	N
4	8	2.1	38.6	11	WSW
4	9	0.9	33.8	4	NNE
4	10	2.1	57.9	9	SW
4	11	0.7	38.6	10	NNE
4	12	0.3	33.8	26	N
		1.5	57.9	OCT	N

RESUMEN CLIMATOLOGICO ANUAL (2005)

NOMBRE: barxa CIUDAD: Monforte ESTADO: España
 ELEV: 290 m. LAT: 42°32.04 N LONG: 007°30.65 W

TEMPERATURA (°C), CALOR BASE 18.3, FRIO BASE 18.3

AÑ	ME	MEDIA MEDIA		DESV DE LA MEDIA	GRAD DE LA NORM	GRAD DÍA CALOR	GRAD DÍA FRÍO	MÁX FECHA	MÍN FECHA	MÁX >=90	MÁX <=-32	MÍN <=-32	MÍN <=-0		
		MAX	MIN												
5	1	11.8	-0.0	4.8	-2.0	419	0	19.4	14	-6.9	31	0	0	15	0
5	2	13.3	-2.8	4.0	-4.3	401	0	19.1	10	-7.2	25	0	0	23	0
5	3	19.6	1.3	9.4	-1.3	289	14	28.9	17	-10.3	1	0	0	12	0
5	4	20.3	4.7	11.9	-0.5	210	18	32.6	29	-3.7	10	1	0	4	0
5	5	24.6	6.9	15.3	0.0	138	46	34.2	26	2.2	6	3	0	0	0
5	6	31.6	11.8	20.7	1.8	52	125	38.8	17	5.0	6	16	0	0	0
5	7	30.8	12.4	21.1	-0.8	43	131	39.7	13	6.3	31	12	0	0	0
5	8	31.4	11.7	20.6	-0.6	53	125	40.4	7	6.4	1	13	0	0	0
5	9	28.4	8.4	16.9	-1.8	111	71	35.4	2	1.6	18	6	0	0	0
5	10	22.7	7.7	14.1	-0.0	155	25	30.7	6	-1.6	6	0	0	2	0
5	11	15.0	3.1	8.1	-1.7	304	0	20.9	22	-4.1	24	0	0	6	0
5	12	9.5	0.1	4.1	-3.1	441	0	14.6	10	-9.5	24	0	0	17	0
		21.6	5.5	12.6	-1.2	2617	555	40.4	AG	-10.3	MAR	51	0	79	0

PRECIPITACION (mm)

AÑ	ME	TOTAL	DESV DE LA NORM	MAX OBS. DÍA	DÍAS DE LLUVIA SUPERIOR A	DÍAS DE LLUVIA SUPERIOR A		
						.2	2	20
5	1	15.2	-76.8	7.2	13	5	2	0
5	2	11.8	-78.2	6.4	22	5	1	0
5	3	46.4	-22.6	14.8	26	12	7	0
5	4	30.4	-32.6	7.6	15	9	4	0
5	5	61.4	-1.6	11.8	15	12	8	0
5	6	23.6	-23.4	16.0	28	4	2	0
5	7	13.2	-6.8	7.6	28	3	2	0
5	8	59.6	35.6	52.8	9	2	2	1
5	9	24.4	-20.6	12.6	6	4	3	0
5	10	120.2	32.2	30.0	11	16	10	1
5	11	40.0	-51.0	11.8	8	12	6	0
5	12	77.4	-30.6	22.8	1	12	8	1
		523.6	-276.4	52.8	AG	96	55	3

VELOCIDAD DEL VIENTO (km/h)

AÑ	ME	MED.	MÁX	FECHA	DIR
					DOM
5	1	0.8	43.5	26	NNE
5	2	1.7	45.1	28	NNE
5	3	2.0	46.7	21	WSW
5	4	2.2	46.7	8	WSW
5	5	1.6	40.2	1	WSW
5	6	1.1	35.4	28	N
5	7	1.2	29.0	4	NNE
5	8	0.3	29.0	19	NNE
5	9	0.3	37.0	17	WSW
5	10	0.3	40.2	29	SSW
5	11	0.9	43.5	2	NNE
5	12	0.9	40.2	1	NNE
		1.1	46.7	MAR	NNE

Matías V

6

RESUMEN CLIMATOLÓGICO ANUAL

Año 2006

NOMBRE: ramberde CIUDAD: ESTADO:
 ALT: 300 m LAT: 42° 31' 58" N LONG: 7° 30' 34" W

TEMPERATURA (°C), BASE CALOR 18.3, BASE FRIO 18.3

AÑO	MES	TEMPERATURA (°C)			DESV RESP NORM	GRAD		MAX	FECHA	MIN	FECHA	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MAX	MIN	MEDIA		DIA CAL.	DIA FRIO								
06	1	10.5	-1.7	3.3	0.0	468	0	15.6	25	-7.8	30	0	0	23	0
06	2	14.3	-2.7	3.8	0.0	408	0	20.1	10	-7.8	9	0	0	21	0
06	3	17.4	4.9	10.6	0.0	244	6	27.9	15	-5.9	1	0	0	6	0
06	4	22.4	3.0	12.7	0.0	192	22	31.2	26	-3.8	23	0	0	6	0
06	5	26.8	6.2	16.2	0.0	129	63	36.7	28	0.4	23	4	0	0	0
06	6	31.1	10.0	19.9	0.0	62	108	38.6	7	1.4	1	12	0	0	0
06	7	33.2	13.2	22.4	0.0	31	157	42.3	17	5.8	9	21	0	0	0
06	8	31.5	10.8	20.3	0.0	65	126	38.8	31	5.7	14	16	0	0	0
06	9	29.2	11.2	18.6	0.0	75	84	41.6	5	5.4	16	10	0	0	0
06	10	22.6	9.8	14.9	0.0	126	20	28.1	29	3.3	14	0	0	0	0
06	11	16.9	6.7	11.0	0.0	193	3	25.1	9	0.2	30	0	0	0	0
06	12	12.6	2.7	6.9	0.0	165	0	17.6	4	-6.4	27	0	1	6	0
		22.9	6.4	13.7	0.0	2158	589	42.3	JUL	-7.8	ENE	63	1	62	0

PRECIPITACION (mm)

AÑO	MES	TOTAL	DESV RESP NORM	MAX OBS. DIA	FEC	DIAS LLUVIA MAS		
						.2	2	20
06	1	25.8	0.0	6.2	17	19	5	0
06	2	64.8	0.0	15.0	18	14	7	0
06	3	96.0	0.0	23.2	23	22	14	1
06	4	58.0	0.0	14.0	14	12	9	0
06	5	10.2	0.0	4.4	10	6	2	0
06	6	20.4	0.0	9.4	16	7	4	0
06	7	16.8	0.0	7.6	19	4	4	0
06	8	28.8	0.0	16.8	18	7	3	0
06	9	68.6	0.0	15.6	23	13	9	0
06	10	146.8	0.0	18.2	22	26	16	0
06	11	130.0	0.0	39.0	24	22	11	2
06	12	72.9	0.0	22.6	5	13	8	1
		739.1	0.0	39.0	NOV	165	92	4

VELOCIDAD DEL VIENTO (km/h)

AÑO	MES	MED.	MAX	FECHA	DIR
					DOM
06	1	0.3	37.0	27	NNE
06	2	1.3	46.7	17	WSW
06	3	2.7	46.7	23	WSW
06	4	1.0	37.0	4	NNE
06	5	0.8	45.1	21	WSW
06	6	0.4	45.1	16	N
06	7	0.8	22.5	1	N
06	8	1.0	30.6	3	NNE
06	9	0.9	45.1	21	WSW
06	10	1.3	48.3	18	SSW
06	11	1.4	51.5	24	SW
06	12	1.7	51.5	7	SW
		1.1	51.5	NOV	WSW

RESUMEN CLIMATOLÓGICO ANUAL

NOMBRE: ramberde CIUDAD: ESTADO:
 ALT: 300 m LAT: 42° 31' 58" N LONG: 7° 30' 34" W

TEMPERATURA (°C), BASE CALOR 18.3, BASE FRIO 18.3

AÑO	MES	TEMPERATURA (°C)			DESV RESP	GRAD		MAX	FECHA	MIN	FECHA	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MAX	MIN	MEDIA		DIA CAL.	DIA FRIO								
07	1	12.8	2.5	6.8	0.0	357	0	19.4	19	-7.7	28	0	0	8	0
07	2	14.6	3.3	8.6	0.0	273	0	21.1	16	-2.1	3	0	0	9	0
07	3	15.2	3.2	9.2	0.0	98	0	19.3	3	-1.6	27	0	0	4	0
07	4	23.5	-1.6	11.9	0.0	209	32	36.8	22	-46.1	10	7	0	11	4
07	5	25.6	9.5	16.0	0.0	98	38	37.4	18	4.2	6	6	0	0	0
07	6	29.5	8.8	18.8	0.0	66	79	38.6	7	-64.9	9	10	0	1	1
07	7	33.0	13.0	21.1	0.0	46	131	42.4	29	7.6	9	17	0	0	0
07	8	32.0	12.6	20.4	0.0	48	105	42.4	4	5.9	31	14	0	0	0
07	9	32.2	8.4	18.1	0.0	112	104	40.1	6	-0.1	28	19	0	1	0
07	10	26.9	5.8	13.9	0.0	185	49	30.8	5	-1.1	27	0	0	3	0
07	11	17.8	-1.0	5.9	0.0	378	4	25.6	5	-10.9	17	0	0	19	0
07	12	11.4	-0.2	4.4	0.0	432	0	17.2	21	-10.2	17	0	0	16	0
		23.3	5.4	13.1	0.0	2301	541	42.4	JUL	-64.9	JUN	73	0	72	5

PRECIPITACION (mm)

AÑO	MES	TOTAL	DESV RESP	MAX OBS.	DIAS FEC	DIAS LLUVIA MAS		
						.2	2	20
07	1	29.6	0.0	11.8	22	19	4	0
07	2	82.0	0.0	14.2	11	23	14	0
07	3	16.0	0.0	10.0	28	6	2	0
07	4	29.8	0.0	12.2	30	12	4	0
07	5	41.8	0.0	12.6	22	9	7	0
07	6	49.6	0.0	15.4	14	15	7	0
07	7	17.0	0.0	8.4	15	6	2	0
07	8	71.6	0.0	51.0	22	7	5	1
07	9	10.6	0.0	5.0	30	4	3	0
07	10	0.8	0.0	0.6	24	2	0	0
07	11	86.1	0.0	43.4	19	14	3	2
07	12	25.1	0.0	10.0	25	22	3	0
		459.9	0.0	51.0	AGO	139	54	3

VELOCIDAD DEL VIENTO (km/h)

AÑO	MES	MED.	MAX	FECHA	DIR
					DOM
07	1	0.6	27.4	25	WSW
07	2	1.9	45.1	14	SW
07	3	1.8	35.4	1	SW
07	4	0.2	24.1	5	NNE
07	5	0.6	29.0	31	WSW
07	6	1.0	410.4	9	WSW
07	7	0.6	32.2	22	WSW
07	8	1.3	32.2	21	NNE
07	9	1.6	35.4	30	N
07	10	1.0	27.4	3	N
07	11	0.6	30.6	24	N
07	12	0.4	29.0	9	N
		0.9	410.4	JUN	N

RESUMEN CLIMATOLÓGICO ANUAL

NOMBRE: ramberde CIUDAD: ESTADO:
 ALT: 300 m LAT: 42° 31' 58" N LONG: 7° 30' 34" W

TEMPERATURA (°C), BASE CALOR 18.3, BASE FRIO 18.3

AÑO	MES	TEMPERATURA (°C)			DESV RESP NORM	GRAD		MAX	FECHA	MIN	FECHA	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MAX	MIN	MEDIA		DIA CAL.	DIA FRIO								
08	1	15.1	2.0	6.8	0.0	357	0	19.4	19	-3.7	28	0	0	12	0
08	2	20.7	1.3	9.0	0.0	279	11	26.4	22	-4.9	14	0	0	14	0
08	3	18.0	2.5	9.2	0.0	277	6	27.2	2	-5.6	7	0	0	7	0
08	4	22.2	5.0	12.4	0.0	213	34	35.6	26	0.7	15	5	0	0	0
08	5	23.6	9.0	14.6	0.0	142	27	32.1	6	0.3	1	1	0	0	0
08	6	28.7	10.4	20.4	0.0	81	141	35.6	28	4.1	7	6	0	0	0
08	7	30.4	11.0	20.0	0.0	61	114	40.2	22	3.9	8	9	0	0	0
08	8	30.8	11.7	20.0	0.0	58	110	38.8	3	6.2	20	10	0	0	0
08	9	27.5	9.8	17.1	0.0	98	61	33.2	20	4.0	13	2	0	0	0
08	10	22.5	5.7	12.3	0.0	209	23	29.8	10	-1.1	23	0	0	3	0
08	11	12.3	2.9	7.2	0.0	333	0	21.5	10	-4.8	27	0	0	3	0
08	12	11.9	1.2	5.3	0.0	401	0	18.9	30	-6.4	23	0	0	12	0
		22.0	6.1	12.9	0.0	2510	527	40.2	JUL	-6.4	DIC	33	0	51	0

PRECIPITACION (mm)

AÑO	MES	TOTAL	DESV RESP NORM	MAX OBS. DIA	FEC	DIAS LLUVIA MAS		
						.2	2	20
08	1	104.8	0.0	23.2	3	24	9	1
08	2	42.4	0.0	15.8	27	14	5	0
08	3	46.6	0.0	11.6	30	14	7	0
08	4	85.6	0.0	13.2	10	19	13	0
08	5	133.3	0.0	22.2	22	22	17	1
08	6	13.4	0.0	6.4	16	5	3	0
08	7	5.6	0.0	2.0	2	6	1	0
08	8	41.4	0.0	19.6	30	13	4	0
08	9	38.8	0.0	18.8	5	12	6	0
08	10	61.1	0.0	18.2	7	14	6	0
08	11	76.8	0.0	17.8	4	21	9	0
08	12	92.6	0.0	22.8	13	24	11	1
		742.5	0.0	23.2	ENE	188	91	3

VELOCIDAD DEL VIENTO (km/h)

AÑO	MES	MED.	MAX	FECHA	DIR
					DOM
08	1	1.2	43.5	11	S
08	2	0.7	49.9	3	SSE
08	3	2.3	43.5	22	N
08	4	1.8	46.7	18	N
08	5	1.2	32.2	7	N
08	6	1.8	32.2	10	N
08	7	1.3	24.1	30	N
08	8	1.2	24.1	3	N
08	9	0.7	30.6	5	N
08	10	0.8	33.8	22	N
08	11	0.6	33.8	25	N
08	12	0.7	35.4	13	N
		1.2	49.9	FEB	N

RESUMEN CLIMATOLÓGICO ANUAL

NOMBRE: ramberde CIUDAD: ESTADO:
 ALT: 300 m LAT: 42° 31' 58" N LONG: 7° 30' 34" W

TEMPERATURA (°C), BASE CALOR 18.3, BASE FRIO 18.3

AÑO	MES	TEMPERATURA (°C)			DESV RESP	GRAD DIA	GRAD DIA	MAX	FECHA	MIN	FECHA	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MAX	MIN	MEDIA											
09	1	12.6	1.5	6.2	0.0	367	0	19.3	29	-8.3	8	0	0	11	0
09	2	18.1	-0.4	6.5	0.0	336	5	27.3	26	-3.5	21	0	0	18	0
09	3	23.3	0.9	10.4	0.0	280	33	32.1	16	-3.4	31	1	0	15	0
09	4	20.6	3.0	10.5	0.0	248	14	32.1	23	-3.1	1	1	0	2	0
09	5	26.8	6.8	15.7	0.0	145	61	37.6	31	-0.2	1	7	0	1	0
09	6	29.8	12.3	19.7	0.0	57	98	38.9	2	6.4	2	11	0	0	0
09	7	30.5	11.2	19.8	0.0	64	110	36.4	20	5.4	18	12	0	0	0
09	8	32.9	12.7	21.2	0.0	46	136	40.4	15	8.0	26	17	0	0	0
09	9	31.8	10.4	19.0	0.0	83	103	41.2	8	4.6	17	17	0	0	0
09	10	25.9	9.3	15.6	0.0	128	44	31.5	11	-0.4	17	0	0	1	0
09	11	16.3	6.8	11.0	0.0	221	1	25.5	1	1.1	30	0	0	0	0
09	12	11.7	2.5	6.5	0.0	370	0	21.9	9	-7.5	20	0	0	10	0
		23.4	6.5	13.5	0.0	2344	606	41.2	SEP	-8.3	ENE	66	0	58	0

PRECIPITACION (mm)

AÑO	MES	TOTAL	DESV RESP	MAX OBS.	DIAS LLUVIA	MAS		
						NORM	DIA	FEC
09	1	131.9	0.0	23.4	25	23	16	1
09	2	44.0	0.0	23.0	4	14	5	1
09	3	21.2	0.0	11.8	5	3	3	0
09	4	43.6	0.0	10.4	9	19	7	0
09	5	55.0	0.0	17.4	16	10	6	0
09	6	72.4	0.0	26.0	4	11	8	1
09	7	69.6	0.0	67.0	22	3	1	1
09	8	7.0	0.0	7.0	1	1	1	0
09	9	3.8	0.0	3.6	19	2	1	0
09	10	92.2	0.0	19.4	5	15	9	0
09	11	178.8	0.0	34.0	15	28	15	2
09	12	193.0	0.0	26.2	21	23	15	3
		912.6	0.0	67.0	JUL	152	87	9

VELOCIDAD DEL VIENTO (km/h)

AÑO	MES	MED.	MAX	FECHA	DIR
					DOM
09	1	1.2	46.7	23	S
09	2	0.9	38.6	9	N
09	3	1.6	41.8	5	N
09	4	1.3	30.6	17	N
09	5	1.2	30.6	14	N
09	6	1.0	29.0	8	N
09	7	1.5	29.0	17	N
09	8	1.3	32.2	28	N
09	9	1.1	32.2	14	N
09	10	0.2	33.8	6	N
09	11	0.9	51.5	13	SSE
09	12	0.9	41.8	24	N
		1.1	51.5	NOV	N

RESUMEN CLIMATOLÓGICO ANUAL

NOMBRE: ramberde CIUDAD: ESTADO:
 ALT: 300 m LAT: 42° 31' 58" N LONG: 7° 30' 34" W

TEMPERATURA (°C), BASE CALOR 18.3, BASE FRIO 18.3

AÑO	MES	TEMPERATURA (°C)			DESV RESP	GRAD DIA	GRAD DIA	MAX	FECHA	MIN	FECHA	MAX >=32	MAX <=0	MIN <=0	MIN <=-18
		MEDIA MAX	MEDIA MIN	MEDIA MEDIA											
10	1	12.5	1.8	6.3	0.0	392	0	17.8	19	-6.0	10	0	0	11	0
10	2	15.6	0.7	6.5	0.0	269	0	19.4	27	-7.2	13	0	0	10	0
10	3	18.7	2.3	9.2	0.0	291	6	25.6	21	-6.1	10	0	0	11	0
10	4	25.7	5.5	13.8	0.0	178	42	34.4	26	-1.5	13	3	0	3	0
10	5	24.7	7.7	14.9	0.0	160	53	39.0	22	-0.1	6	8	0	1	0
10	6	28.4	11.4	18.7	0.0	76	86	38.7	23	3.9	17	13	0	0	0
10	7	33.5	13.8	22.0	0.0	35	148	41.4	7	6.6	23	19	0	0	0
10	8	34.3	12.3	21.8	0.0	46	154	40.8	21	6.8	15	23	0	0	0
10	9	30.8	10.0	18.3	0.0	90	90	39.6	14	2.3	26	12	0	0	0
10	10	21.8	7.1	12.9	0.0	184	14	27.0	7	0.9	19	0	0	0	0
10	11	14.4	4.3	8.6	0.0	288	0	20.4	3	-5.1	29	0	0	4	0
10	12														
		23.9	7.1	14.1	0.0	2008	593	41.4	JUL	-7.2	FEB	78	0	40	0

PRECIPITACION (mm)

AÑO	MES	TOTAL	DESV RESP	MAX OBS.	DIAS LLUVIA	MAS		
						NORM	DIA	FEC
10	1	105.8	0.0	27.2	13	26	11	1
10	2	128.6	0.0	34.6	24	15	9	1
10	3	97.0	0.0	13.4	25	16	12	0
10	4	37.0	0.0	8.6	28	13	7	0
10	5	43.2	0.0	10.6	7	12	6	0
10	6	69.0	0.0	35.0	10	8	4	1
10	7	29.6	0.0	15.8	21	5	2	0
10	8	2.6	0.0	0.8	23	4	0	0
10	9	26.4	0.0	16.6	1	8	3	0
10	10	166.5	0.0	64.4	3	18	9	2
10	11	94.2	0.0	20.6	14	23	9	1
10	12							
		799.9	0.0	64.4	OCT	148	72	6

VELOCIDAD DEL VIENTO (km/h)

AÑO	MES	MED.	MAX	FECHA	DIR
					DOM
10	1	1.1	46.7	14	N
10	2	1.9	69.2	27	SSE
10	3	1.6	38.6	1	E
10	4	0.7	35.4	12	E
10	5	1.6	45.1	3	WNW
10	6	1.8	38.6	14	NW
10	7	1.3	35.4	22	NW
10	8	1.7	43.5	13	NW
10	9	0.5	38.6	12	NW
10	10	0.6	43.5	3	ENE
10	11	0.7	35.4	13	ENE
10	12				
		1.2	69.2	FEB	NW