

MONTHLY CLIMATOLOGICAL SUMMARY for January 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	4.7	6.9	19:30	2.3	00:00	13.3	0.0	0.2	9.8	48.3	13:30	SW
02	5.1	7.2	16:00	2.4	07:30	12.9	0.0	0.0	1.7	17.7	07:30	SSW
03	5.8	6.8	00:00	4.6	03:00	12.2	0.0	2.0	1.1	9.7	08:30	NNE
04	7.3	9.3	18:00	5.7	03:00	10.7	0.0	9.2	5.3	25.7	18:30	ENE
05	8.3	10.8	13:30	6.6	23:30	9.8	0.0	0.4	2.6	20.9	00:00	ESE
06	4.9	6.3	00:00	3.5	09:00	13.1	0.0	0.0	4.8	32.2	14:30	SW
07	1.3	4.4	00:30	0.1	18:00	16.7	0.0	10.8	10.4	49.9	12:00	NNE
08	0.5	1.8	16:30	-0.6	07:00	17.5	0.0	0.0	12.7	54.7	06:00	N
09	0.1	2.4	14:30	-2.2	08:30	17.8	0.0	0.0	2.4	27.4	14:30	WSW
10	-1.6	0.4	15:00	-3.0	09:30	19.5	0.0	0.0	1.6	19.3	17:30	NNE
11	-0.7	2.5	15:30	-2.8	09:00	18.6	0.0	5.8	2.6	19.3	18:00	WNW
12	1.6	6.1	22:30	-0.2	07:30	16.4	0.0	6.8	3.1	20.9	20:00	N
13	4.8	7.4	20:30	2.7	04:30	13.3	0.0	9.4	4.4	27.4	21:30	SSW
14	8.7	10.6	13:30	6.6	00:30	9.4	0.0	0.6	10.5	53.1	03:00	W
15	6.2	8.7	14:30	2.6	06:30	11.9	0.0	0.0	2.6	25.7	00:00	SSW
16	6.9	8.4	19:00	4.9	08:30	11.2	0.0	0.0	1.2	14.5	02:30	SW
17	9.0	11.0	18:00	7.4	04:30	9.1	0.0	0.2	0.8	14.5	09:30	SW
18	10.1	12.7	15:00	8.4	04:30	8.0	0.0	0.0	2.6	16.1	16:30	SSE
19	9.7	11.1	17:00	8.1	23:30	8.4	0.0	1.2	2.2	20.9	15:30	SW
20	7.9	11.7	14:00	4.2	05:30	10.2	0.0	0.2	3.7	27.4	16:00	SW
21	6.2	8.9	16:30	2.4	08:30	11.9	0.0	0.0	0.8	11.3	15:00	SSW
22	6.4	9.2	17:00	3.4	06:00	11.6	0.0	0.0	1.5	14.5	15:30	ENE
23	8.8	10.3	15:00	6.9	06:30	9.3	0.0	0.4	4.5	27.4	13:30	ENE
24	8.6	11.6	16:30	6.2	04:30	9.5	0.0	0.2	3.6	33.8	17:00	NNE
25	5.5	7.9	17:00	2.9	23:30	12.6	0.0	0.0	8.4	40.2	23:30	NE
26	3.7	8.7	17:00	-0.4	05:00	14.3	0.0	3.4	13.3	56.3	13:30	NE
27	2.4	3.7	00:00	0.5	04:00	15.6	0.0	0.0	9.2	45.1	12:30	NE
28	4.1	10.8	16:30	-1.9	08:30	13.9	0.0	0.0	3.2	33.8	18:30	E
29	5.9	11.9	15:30	-0.7	07:30	12.1	0.0	0.0	1.9	35.4	16:30	WSW
30	6.6	9.9	17:00	3.8	05:30	11.4	0.0	0.0	3.8	32.2	00:00	WNW
31	6.9	10.2	15:00	3.3	08:30	11.0	0.0	0.0	2.8	29.0	19:30	SW
	5.3	12.7	18	-3.0	10	393.1	0.0	50.8	4.5	56.3	26	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 8
 Min <= -18.0: 0

Max Rain: 10.80 ON 07/01/10

Days of Rain: 11 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for February 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		HIGH
01	6.2	10.2	16:00	2.7	06:30	11.9	0.0	0.0	3.8	32.2	07:00	NE
02	5.1	9.6	16:00	1.0	07:30	12.9	0.0	0.0	2.2	16.1	01:00	E
03	7.1	13.1	17:00	1.7	07:30	10.9	0.0	0.0	1.3	14.5	08:30	ENE
04	8.3	10.1	00:30	6.1	08:00	9.8	0.0	3.4	4.0	37.0	23:00	SSE
05	8.8	11.8	16:30	6.6	09:00	9.3	0.0	0.2	9.9	41.8	01:00	SW
06	9.1	12.9	13:30	5.2	07:00	8.9	0.0	0.0	4.3	32.2	08:00	SW
07	7.9	10.9	17:00	4.7	05:00	10.2	0.0	0.0	1.6	19.3	18:30	S
08	7.9	10.3	16:00	6.5	06:00	10.2	0.0	5.4	2.6	22.5	16:30	SSW
09	7.6	10.8	15:00	4.2	23:30	10.5	0.0	0.0	3.7	30.6	15:30	NNW
10	3.9	6.9	16:00	0.4	07:00	14.1	0.0	0.0	3.4	22.5	00:00	S
11	2.0	4.9	14:30	-0.7	06:00	16.0	0.0	0.0	6.5	38.6	11:30	NNE
12	2.0	6.0	17:00	-2.9	09:30	16.0	0.0	0.0	3.8	24.1	00:30	NE
13	0.8	4.3	17:00	-2.6	05:30	17.1	0.0	0.0	9.7	38.6	11:00	NE
14	0.7	5.1	16:30	-3.8	08:30	17.3	0.0	0.0	3.6	25.7	00:00	NE
15	1.0	2.3	00:00	0.2	11:00	16.9	0.0	9.2	7.0	27.4	12:30	NNE
16	3.4	6.2	22:00	1.0	00:00	14.6	0.0	25.0	6.1	27.4	06:30	NE
17	7.3	9.5	14:30	6.2	06:00	10.8	0.0	3.4	12.1	43.4	15:30	SSW
18	5.1	6.9	16:30	2.5	09:00	12.9	0.0	0.4	5.7	27.4	00:30	NNE
19	5.7	8.4	15:30	3.0	23:30	12.3	0.0	0.2	2.2	25.7	15:30	W
20	5.0	8.6	15:30	2.0	08:30	13.0	0.0	0.0	5.4	33.8	15:30	SW
21	4.1	6.2	23:00	0.8	09:00	14.0	0.0	9.4	4.7	29.0	05:00	S
22	7.9	10.7	16:30	5.8	02:00	10.1	0.0	10.8	9.4	45.1	11:30	SSW
23	7.6	10.1	13:30	6.6	23:00	10.5	0.0	15.6	9.2	48.3	17:30	SSW
24	9.0	11.9	15:00	6.5	00:30	9.1	0.0	1.6	16.0	61.1	14:00	SW
25	9.7	11.6	13:00	8.3	09:30	8.4	0.0	10.2	14.0	54.7	17:00	SSW
26	8.1	10.1	13:30	5.7	06:00	10.0	0.0	0.0	5.8	30.6	00:00	SW
27	11.5	18.9	17:30	6.4	06:00	6.6	0.0	6.2	11.2	77.2	20:30	SSE
28	8.4	11.6	16:00	4.8	08:00	9.5	0.0	0.0	8.9	57.9	00:00	SSW
	6.1	18.9	27	-3.8	14	333.7	0.0	101.0	6.4	77.2	27	SSW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 4
 Min <= -18.0: 0

Max Rain: 24.60 ON 16/02/10

Days of Rain: 12 (> .2 mm) 10 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for March 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	DIR		
01	7.9	11.6	16:00	4.7	08:30	10.2	0.0	1.6	10.3	46.7	16:30	SSW
02	9.0	13.7	15:00	4.8	05:00	9.1	0.0	0.8	10.1	53.1	14:00	E
03	8.5	13.1	17:00	5.8	02:00	9.5	0.0	3.4	4.7	37.0	16:00	SSW
04	10.1	14.4	14:30	6.4	06:30	8.0	0.0	0.0	2.5	20.9	12:30	SW
05	7.1	9.8	00:00	3.8	23:30	11.0	0.0	20.6	8.2	40.2	11:00	NE
06	2.8	4.4	23:30	0.9	04:30	15.2	0.0	15.0	7.6	30.6	01:30	NE
07	6.1	8.2	13:30	4.3	00:30	11.9	0.0	2.0	3.6	22.5	13:30	SE
08	2.2	4.6	16:00	-0.6	08:00	15.8	0.0	0.0	9.4	41.8	08:00	NE
09	3.5	9.4	17:30	-1.5	03:30	14.4	0.0	0.0	5.8	33.8	18:30	NNE
10	3.1	7.2	15:00	-1.8	07:00	14.9	0.0	0.0	4.7	29.0	18:30	ENE
11	3.4	7.8	16:30	-1.1	08:00	14.6	0.0	0.0	4.2	30.6	20:00	ENE
12	3.8	5.7	18:00	2.7	07:30	14.2	0.0	0.0	3.4	24.1	00:00	NNE
13	5.0	10.9	16:30	-1.3	06:30	13.0	0.0	0.0	2.6	22.5	00:00	ENE
14	7.0	12.6	18:00	1.4	08:00	11.1	0.0	0.0	6.0	25.7	03:00	NE
15	9.3	16.8	17:30	2.9	03:30	8.8	0.0	0.0	1.5	17.7	07:30	ESE
16	11.5	17.4	16:00	5.1	04:30	6.7	0.0	0.0	3.4	25.7	14:30	ESE
17	12.6	18.1	16:00	6.3	07:30	5.6	0.0	0.0	5.7	33.8	22:30	ESE
18	12.2	17.7	17:30	9.0	07:00	6.0	0.0	0.0	2.8	32.2	00:00	E
19	12.6	15.3	18:00	10.6	05:30	5.6	0.0	0.6	2.5	20.9	16:30	ESE
20	14.6	18.2	15:30	11.4	08:00	3.6	0.0	0.0	6.7	45.1	16:00	SSW
21	12.7	15.5	14:00	9.8	08:30	5.5	0.0	0.4	3.3	29.0	00:00	SSE
22	13.4	19.2	18:00	7.0	07:30	4.8	0.0	0.0	1.9	20.9	13:30	SW
23	13.9	17.8	18:00	10.1	06:00	4.3	0.0	0.0	3.7	35.4	23:00	ESE
24	13.2	17.6	16:00	10.0	22:00	5.0	0.0	6.6	7.6	35.4	13:00	S
25	8.7	11.4	13:30	6.2	23:30	9.3	0.0	3.2	12.7	46.7	11:00	SSW
26	7.5	11.2	18:00	3.9	07:00	10.5	0.0	0.0	12.7	48.3	17:00	SW
27	10.7	16.0	15:00	6.6	06:30	7.4	0.0	0.0	5.3	30.6	10:30	SW
28	12.6	18.1	20:00	7.6	08:30	5.5	0.0	0.0	3.1	27.4	19:00	SE
29	11.3	14.3	00:00	8.7	09:00	6.9	0.0	1.6	11.8	51.5	22:30	SW
30	8.9	13.1	19:00	5.2	08:00	9.2	0.0	0.8	10.3	53.1	00:00	SW
31	9.0	13.2	18:00	4.9	06:30	8.9	0.0	0.0	7.6	46.7	19:00	SW
	8.8	19.2	22	-1.8	10	286.4	0.0	56.6	6.0	53.1	2	SSE

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 5
 Min <= -18.0: 0

Max Rain: 19.60 ON 05/03/10

Days of Rain: 12 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for April 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	8.8	13.2	18:30	5.2	07:30	9.3	0.0	0.0	2.7	27.4	16:00	WSW
02	9.5	14.8	18:30	4.8	08:00	8.6	0.0	0.0	4.4	32.2	15:30	SW
03	8.2	11.9	15:30	5.8	08:30	9.9	0.0	2.0	4.0	25.7	15:00	SW
04	9.6	15.2	19:00	3.9	08:00	8.5	0.0	0.0	3.0	25.7	16:00	SSW
05	11.4	17.6	18:30	6.0	08:00	6.8	0.0	0.0	8.2	33.8	17:00	ENE
06	12.5	18.1	18:30	6.3	08:30	5.7	0.0	0.0	2.2	22.5	19:30	S
07	13.2	15.2	18:00	11.2	23:30	4.9	0.0	0.0	6.4	46.7	14:30	NNE
08	11.4	18.9	18:30	4.6	08:30	6.8	0.0	0.0	5.5	32.2	23:30	NE
09	11.8	17.7	19:00	5.9	08:00	6.4	0.0	0.0	7.8	35.4	00:00	ENE
10	14.3	19.3	19:00	8.3	07:00	4.1	0.1	0.0	6.6	30.6	12:00	E
11	14.7	21.8	18:30	7.3	08:00	3.9	0.4	0.0	2.5	22.5	12:30	ESE
12	13.4	19.0	16:30	9.9	08:00	4.8	0.0	0.6	10.3	45.1	20:30	NE
13	7.7	9.7	17:30	5.7	07:30	10.4	0.0	3.8	9.5	38.6	01:00	ENE
14	8.9	11.2	17:30	7.2	04:00	9.2	0.0	7.4	6.7	27.4	22:00	NE
15	10.6	15.5	18:30	8.3	05:00	7.5	0.0	15.0	5.1	29.0	21:30	ENE
16	12.9	17.1	17:30	10.5	02:00	5.3	0.0	2.4	6.1	40.2	19:00	ESE
17	11.1	15.3	18:30	9.4	09:00	7.0	0.0	9.2	3.6	37.0	19:30	S
18	11.5	13.7	17:00	9.6	14:30	6.7	0.0	3.2	3.7	35.4	14:00	SSW
19	12.7	18.4	18:30	8.8	06:00	5.5	0.0	0.0	2.6	20.9	16:30	SW
20	15.4	20.5	18:00	10.3	07:00	3.2	0.3	0.0	3.4	22.5	16:30	SE
21	16.2	21.4	17:30	12.2	08:30	2.6	0.5	0.4	3.6	35.4	21:00	ESE
22	15.5	19.2	15:30	12.8	08:30	2.8	0.0	0.4	5.4	32.2	15:00	SW
23	15.7	19.5	14:30	11.4	07:30	2.6	0.0	1.2	2.2	22.5	15:30	S
24	16.9	21.9	18:30	11.8	07:00	2.3	0.9	0.0	3.4	25.7	16:00	SSE
25	19.4	25.1	15:30	13.8	07:30	1.2	2.2	0.0	1.8	19.3	17:00	ESE
26	20.6	26.1	19:00	14.8	07:30	0.7	2.9	0.0	3.7	25.7	17:00	SSE
27	22.3	28.3	17:30	15.0	06:30	0.3	4.3	0.0	1.6	22.5	17:00	NE
28	22.7	27.2	17:30	17.4	07:30	0.1	4.4	0.0	5.0	35.4	22:30	SE
29	20.5	24.2	16:30	16.6	08:00	0.3	2.4	0.0	5.1	33.8	17:00	S
30	18.9	23.1	16:30	14.7	07:00	0.8	1.5	0.0	4.2	33.8	15:00	S
	13.9	28.3	27	3.9	4	148.0	20.1	45.6	4.7	46.7	7	SE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 15.00 ON 15/04/10

Days of Rain: 11 (> .2 mm) 6 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for May 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	17.7	22.9	17:30	13.8	07:30	1.4	0.9	0.0	4.0	27.4	19:00	SSW
02	16.4	21.3	15:00	11.3	07:00	2.4	0.6	0.0	4.7	29.0	13:30	NNE
03	11.2	16.6	00:00	7.9	07:30	7.0	0.0	0.4	13.9	53.1	14:30	NNE
04	8.0	10.9	17:30	5.6	07:30	10.1	0.0	0.0	14.4	61.1	12:30	NNE
05	9.3	13.9	17:30	4.1	07:30	8.8	0.0	0.0	6.6	38.6	00:00	N
06	10.9	17.0	18:30	5.3	07:00	7.3	0.0	0.0	4.4	32.2	00:00	SE
07	12.1	16.0	17:30	7.9	06:00	6.0	0.0	0.0	5.2	30.6	03:00	NNE
08	11.2	14.8	16:30	7.5	06:30	7.0	0.0	1.6	6.4	37.0	13:30	SW
09	12.2	15.3	18:00	10.2	02:30	6.0	0.0	13.0	10.8	51.5	17:00	SSW
10	12.6	15.9	18:00	10.4	07:30	5.6	0.0	0.0	10.7	48.3	19:00	SW
11	12.0	15.0	16:30	8.1	07:30	6.2	0.0	0.0	6.0	38.6	19:00	SW
12	11.3	13.7	14:00	9.4	06:30	6.9	0.0	0.2	5.8	38.6	12:30	SW
13	9.2	12.1	17:30	6.6	07:30	8.9	0.0	2.8	4.2	27.4	00:00	SW
14	9.4	13.3	14:00	6.3	07:00	8.7	0.0	0.6	4.2	30.6	16:00	NW
15	11.3	15.7	18:00	7.1	07:00	6.8	0.0	0.4	3.0	30.6	15:30	NW
16	13.1	19.5	18:30	7.4	07:00	5.2	0.1	0.0	4.1	27.4	22:00	NE
17	16.5	23.6	18:30	8.6	06:00	3.1	1.3	0.0	4.2	25.7	22:00	ENE
18	19.2	25.9	17:00	12.7	07:00	1.6	2.5	0.0	4.3	25.7	00:00	NE
19	20.4	26.2	18:30	13.2	06:30	0.9	3.0	0.0	6.1	35.4	23:30	NE
20	18.5	25.0	19:00	12.1	07:00	2.0	2.2	0.0	9.0	41.8	07:30	ENE
21	21.6	27.9	17:30	15.6	07:00	0.4	3.6	0.0	2.8	22.5	12:30	E
22	22.4	29.2	17:30	16.3	06:30	0.2	4.3	0.0	3.1	22.5	16:30	ESE
23	22.3	27.4	18:30	16.7	07:00	0.2	4.1	0.0	3.9	27.4	03:00	SSE
24	21.0	26.1	20:00	15.8	07:30	0.5	3.2	0.0	6.2	48.3	00:30	SE
25	19.1	22.6	16:30	15.4	08:00	0.6	1.4	0.0	7.0	40.2	15:00	SW
26	18.0	22.8	18:30	13.2	08:00	1.5	1.3	0.0	5.1	33.8	16:30	SW
27	18.8	23.6	17:30	14.6	07:00	0.9	1.4	0.0	2.8	30.6	22:00	NNE
28	17.1	22.0	16:30	13.0	05:30	1.8	0.7	0.0	6.3	35.4	01:00	NE
29	19.9	26.3	18:30	13.3	05:00	1.2	2.8	0.0	2.8	25.7	13:00	NNE
30	22.6	29.0	19:00	14.6	07:00	0.5	4.7	0.0	3.0	25.7	21:30	ESE
31	24.6	31.6	19:00	17.9	07:00	0.0	6.0	0.0	3.5	27.4	21:30	NE

	15.8	31.6	31	4.1	5	119.7	43.9	19.0	5.8	61.1	4	E

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 13.00 ON 09/05/10

Days of Rain: 6 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for June 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	DIR		
01	25.4	31.5	18:00	19.0	07:00	0.0	7.0	0.0	4.6	25.7	01:30	N
02	24.0	29.8	18:30	18.8	09:00	0.0	5.5	0.0	5.1	32.2	01:30	ENE
03	25.1	30.7	19:00	18.8	07:30	0.0	6.6	0.0	3.6	27.4	01:30	NE
04	26.1	31.8	17:00	20.1	07:00	0.0	7.6	0.0	3.6	27.4	15:30	E
05	26.3	31.8	18:30	20.7	07:00	0.0	7.8	0.0	3.5	32.2	16:30	S
06	24.5	29.1	18:30	18.9	07:30	0.0	6.0	0.0	4.9	32.2	13:00	SSW
07	23.0	28.1	16:00	17.7	07:00	0.0	4.6	0.0	7.3	37.0	19:00	S
08	18.9	23.2	00:00	14.3	20:00	1.0	1.6	3.4	9.0	43.4	15:00	SSW
09	13.8	16.1	19:30	12.2	06:30	4.4	0.0	9.6	10.8	40.2	21:30	SSW
10	13.7	17.6	17:00	10.4	04:30	4.5	0.0	2.0	12.8	46.7	12:30	SW
11	13.9	16.9	18:30	11.1	07:00	4.3	0.0	0.2	9.5	38.6	22:00	SW
12	13.8	15.5	19:00	11.9	07:30	4.5	0.0	11.8	3.7	25.7	01:30	SW
13	17.3	22.9	18:00	13.8	06:00	1.8	0.8	0.2	6.5	32.2	18:30	NE
14	18.3	24.8	18:30	14.1	08:00	1.3	1.3	1.4	4.2	29.0	15:00	NE
15	14.2	17.4	13:00	10.8	07:00	4.0	0.0	1.2	8.7	41.8	01:30	NE
16	13.4	17.2	14:00	9.9	06:30	4.8	0.0	0.0	4.5	25.7	17:30	NE
17	16.8	23.4	18:30	10.0	07:00	2.8	1.3	0.0	2.7	22.5	15:30	SSE
18	19.8	25.4	17:30	15.0	06:30	0.7	2.2	0.2	3.4	33.8	15:30	ENE
19	19.5	25.0	16:30	14.4	07:30	1.0	2.2	0.2	4.7	30.6	16:00	NE
20	18.1	22.4	17:30	14.2	07:00	1.2	1.1	0.0	10.6	40.2	20:30	NNE
21	17.1	25.1	17:30	9.2	07:00	3.3	2.0	0.0	5.7	33.8	00:30	ESE
22	23.4	30.1	17:30	16.1	06:30	0.3	5.3	0.0	2.8	20.9	02:30	SE
23	25.4	31.8	18:00	18.1	07:00	0.0	6.9	0.0	3.2	30.6	00:30	ESE
24	26.5	32.6	17:30	19.5	07:00	0.0	8.1	1.2	4.7	51.5	23:30	ESE
25	23.8	30.5	19:00	16.9	23:00	0.0	5.5	33.0	5.6	49.9	00:30	SSE
26	22.6	29.7	17:00	17.0	02:00	0.3	4.5	0.0	4.4	33.8	00:30	NE
27	22.6	29.7	18:30	17.0	05:00	0.2	4.4	2.6	4.3	29.0	06:00	NNE
28	24.6	30.7	19:30	19.0	07:00	0.0	6.1	0.0	4.9	33.8	23:00	NE
29	24.8	30.8	16:30	19.7	04:00	0.0	6.4	0.0	5.9	30.6	01:30	NE
30	26.4	32.6	18:30	19.7	07:00	0.0	7.6	0.0	2.6	22.5	16:00	ESE
	20.8	32.6	24	9.2	21	40.3	112.4	67.0	5.6	51.5	24	E

Max >= 32.0: 2

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 30.20 ON 25/06/10

Days of Rain: 9 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for July 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	27.4	31.7	15:30	21.9	07:00	0.0	8.9	0.0	3.7	29.0	20:30	SE
02	25.0	30.1	16:30	21.9	09:30	0.0	6.5	1.6	3.2	27.4	20:30	NE
03	22.9	27.9	16:30	17.4	10:00	0.0	4.6	4.6	6.3	32.2	13:00	ENE
04	26.9	33.1	18:00	20.9	07:00	0.0	8.5	0.0	2.8	20.9	07:00	ENE
05	28.6	35.1	17:30	22.9	07:30	0.0	10.1	0.0	5.8	29.0	23:00	NE
06	28.7	35.6	17:30	22.3	07:00	0.0	10.2	0.0	5.6	32.2	00:00	E
07	29.8	35.8	18:30	23.9	07:30	0.0	11.3	0.0	5.1	32.2	17:30	E
08	29.0	34.1	19:30	24.7	08:30	0.0	10.4	0.2	6.3	53.1	17:30	ENE
09	28.5	34.3	18:00	21.9	07:00	0.0	9.9	0.0	5.6	29.0	14:00	SSW
10	29.6	35.0	17:30	23.9	07:00	0.0	11.0	0.0	4.7	27.4	04:30	SE
11	30.2	36.2	18:00	24.1	07:30	0.0	11.7	0.0	3.0	32.2	17:30	SSE
12	29.3	33.8	17:30	24.4	07:30	0.0	10.8	0.0	6.1	41.8	15:30	S
13	26.8	31.3	17:00	20.6	06:30	0.0	8.4	0.0	5.6	40.2	16:00	SSW
14	25.1	29.6	17:30	19.6	08:00	0.0	6.7	0.0	7.5	33.8	15:30	SW
15	25.4	31.5	18:30	19.6	06:00	0.0	7.0	0.0	3.7	32.2	17:00	SSW
16	26.6	33.3	19:00	19.6	06:30	0.0	8.1	0.0	2.3	30.6	18:00	SW
17	28.4	34.0	18:30	21.6	07:30	0.0	9.9	0.0	2.9	22.5	15:00	NE
18	28.5	35.3	19:00	22.4	06:30	0.0	9.9	0.0	5.4	33.8	01:00	ESE
19	30.3	36.1	17:30	24.2	08:00	0.0	11.7	0.0	3.5	29.0	15:00	SSE
20	29.2	34.1	18:00	24.0	07:30	0.0	10.7	0.0	4.9	35.4	17:30	SSW
21	26.5	29.8	17:00	22.5	07:00	0.0	8.0	0.0	5.5	38.6	15:30	SW
22	26.0	30.0	16:30	21.4	08:30	0.0	7.6	0.0	5.9	37.0	17:00	SW
23	24.7	31.1	19:00	18.7	07:30	0.0	6.3	0.0	8.7	40.2	00:00	ENE
24	25.6	33.4	18:30	18.9	04:30	0.0	7.2	0.0	7.3	40.2	00:30	NE
25	25.6	32.6	17:30	18.4	07:30	0.0	7.2	0.0	7.2	40.2	21:00	NE
26	25.6	33.1	18:30	18.6	07:30	0.0	7.2	0.0	7.5	37.0	00:30	ENE
27	26.8	34.2	19:00	20.1	07:30	0.0	8.3	0.0	5.4	37.0	00:00	E
28	29.3	37.0	18:30	22.9	08:00	0.0	10.8	0.0	3.2	32.2	15:00	E
29	29.3	36.0	16:00	24.3	08:00	0.0	10.8	0.0	5.8	38.6	23:30	NE
30	26.1	33.2	18:30	18.2	08:00	0.0	7.6	0.0	7.0	40.2	00:00	ENE
31	28.8	35.7	18:30	22.6	06:00	0.0	10.0	0.0	4.5	32.2	16:30	SE
	27.4	37.0	28	17.4	3	0.0	276.8	6.4	5.2	53.1	8	ESE

Max >= 32.0: 22

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 4.60 ON 03/07/10

Days of Rain: 2 (> .2 mm) 1 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for August 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
01	29.3	34.3	17:30	23.5	07:30	0.0	10.7	0.0	4.5	43.4	15:00	SSW
02	28.0	33.2	16:30	23.0	08:00	0.0	9.5	0.0	4.7	37.0	23:00	SW
03	23.9	30.8	18:30	16.7	07:00	0.1	5.6	0.0	7.8	48.3	01:30	NE
04	25.5	32.6	17:00	18.3	07:30	0.0	7.0	0.0	5.4	37.0	17:00	ENE
05	24.8	31.1	18:00	18.4	07:30	0.0	6.3	0.0	7.0	30.6	04:30	ENE
06	24.7	32.2	18:30	16.9	07:30	0.1	6.4	0.0	6.3	38.6	00:30	ENE
07	28.0	34.7	18:30	21.8	07:30	0.0	9.5	0.0	4.0	27.4	01:30	ESE
08	27.4	30.5	18:30	24.6	08:30	0.0	8.6	0.0	2.0	19.3	02:30	E
09	26.9	33.8	19:00	21.1	03:00	0.0	8.4	1.2	1.9	27.4	00:00	SW
10	28.5	32.7	15:30	23.2	07:30	0.0	10.0	0.0	1.8	27.4	15:30	WSW
11	29.0	34.4	18:00	23.6	08:00	0.0	10.5	0.0	1.9	37.0	15:30	WNW
12	26.3	32.9	18:00	19.9	06:00	0.0	7.8	0.0	4.7	45.1	23:00	ENE
13	20.6	26.8	18:30	15.6	08:00	0.7	2.9	0.0	12.0	43.4	01:30	NE
14	19.7	25.9	18:00	13.7	07:30	1.2	2.5	0.0	7.5	38.6	00:30	E
15	22.4	30.2	19:00	15.1	07:30	0.6	4.6	0.0	6.3	32.2	01:30	NE
16	20.9	25.7	17:30	15.9	07:00	0.5	3.0	0.0	10.1	46.7	01:00	E
17	22.6	26.4	15:30	19.6	07:30	0.0	4.2	0.0	2.7	22.5	15:00	SSE
18	24.4	31.0	17:30	18.5	07:30	0.0	6.0	0.0	3.5	27.4	15:00	SSW
19	22.7	26.6	13:00	19.4	18:00	0.0	3.9	1.6	5.0	45.1	15:00	ESE
20	24.9	32.4	18:30	18.6	07:30	0.0	6.5	0.0	2.7	20.9	15:00	ESE
21	28.1	33.8	17:00	22.4	07:30	0.0	9.6	0.0	2.8	24.1	15:30	SE
22	28.4	33.4	16:30	23.1	07:30	0.0	9.8	0.0	5.8	41.8	16:30	SSE
23	26.3	31.9	17:30	20.2	08:00	0.0	7.8	0.0	7.4	48.3	19:00	SW
24	25.1	31.0	17:00	18.7	08:00	0.0	6.6	0.0	2.8	27.4	17:30	SSW
25	28.1	34.2	19:00	21.9	07:00	0.0	9.6	0.0	3.3	32.2	17:00	SSE
26	29.2	35.4	18:30	23.6	08:00	0.0	10.7	0.0	6.7	48.3	19:00	S
27	28.0	34.1	16:30	21.5	08:00	0.0	9.5	0.0	4.1	32.2	15:30	WSW
28	26.3	33.1	18:00	19.3	08:00	0.0	7.8	0.0	5.3	32.2	22:00	ENE
29	25.8	33.3	18:00	18.2	08:00	0.0	7.4	0.0	4.7	30.6	00:00	NE
30	26.1	32.8	18:30	18.8	07:00	0.0	7.7	0.0	4.0	24.1	20:00	E
31	24.7	31.2	19:00	18.2	08:30	0.0	6.1	0.0	4.0	30.6	01:30	E
	25.7	35.4	26	13.7	14	3.2	226.5	2.8	4.9	48.3	3	ESE

Max >= 32.0: 18

Max <= 0.0: 0

Min <= 0.0: 0

Min <= -18.0: 0

Max Rain: 1.60 ON 19/08/10

Days of Rain: 2 (> .2 mm) 0 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for September 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	22.5	26.8	00:30	19.1	23:30	0.0	4.1	1.6	5.7	29.0	18:00	E
02	21.6	27.4	18:30	16.8	08:00	0.2	3.4	0.0	1.4	17.7	15:30	NE
03	24.3	29.7	17:30	19.1	08:00	0.0	5.8	0.0	3.6	27.4	18:00	SE
04	25.5	31.2	18:00	19.6	08:00	0.0	7.1	0.0	2.9	27.4	15:30	SSE
05	26.7	31.9	17:00	20.9	07:30	0.0	8.2	0.0	3.1	35.4	15:30	SSE
06	25.6	30.1	15:30	19.7	07:30	0.0	7.1	0.0	5.8	49.9	16:00	S
07	20.1	24.1	00:00	17.1	08:00	0.2	1.9	0.0	10.7	48.3	19:30	SW
08	18.5	22.8	18:00	14.3	08:00	1.1	1.3	0.0	2.7	32.2	17:30	WNW
09	19.9	25.8	18:30	15.0	06:00	0.9	2.5	0.0	1.6	20.9	14:00	WNW
10	21.7	28.0	17:30	15.3	08:00	0.6	3.9	0.0	3.7	22.5	17:30	ENE
11	23.5	30.6	17:00	17.3	07:30	0.1	5.2	0.0	2.4	22.5	16:00	SE
12	24.9	32.1	18:00	18.7	08:00	0.0	6.5	0.0	3.3	27.4	23:00	E
13	24.9	31.9	18:30	19.3	06:30	0.0	6.5	0.0	5.3	25.7	04:30	NE
14	25.5	32.4	17:30	17.2	08:30	0.0	7.1	0.0	2.8	24.1	00:30	ESE
15	25.9	32.6	18:30	17.9	06:30	0.0	7.4	0.0	2.1	24.1	00:30	SSE
16	22.6	27.6	00:00	18.9	10:30	0.0	4.2	2.6	2.7	25.7	16:30	SSW
17	18.1	23.4	16:30	15.8	07:30	1.0	0.8	7.0	4.9	29.0	18:00	NNE
18	18.5	21.9	16:00	15.8	02:00	0.9	1.1	0.0	3.0	20.9	09:30	NE
19	20.1	25.2	16:00	15.0	07:30	0.8	2.6	0.0	3.0	25.7	16:30	ESE
20	18.6	21.1	00:00	16.9	07:30	0.3	0.6	0.0	4.4	29.0	15:30	ESE
21	19.2	24.8	16:30	13.7	04:30	1.3	2.2	0.0	1.8	25.7	16:30	SSW
22	20.9	25.5	17:30	16.4	07:30	0.3	2.8	0.0	3.4	29.0	16:30	SE
23	19.6	22.2	15:30	16.9	09:00	0.1	1.4	0.0	3.5	32.2	15:00	S
24	19.2	23.4	16:30	15.7	08:00	0.6	1.5	0.4	3.8	29.0	12:30	NW
25	16.8	20.8	16:30	12.6	08:00	1.9	0.4	0.0	6.0	37.0	21:30	NE
26	15.4	20.9	17:30	10.5	08:00	3.3	0.4	0.0	6.0	33.8	01:30	ESE
27	16.4	22.6	17:30	10.4	08:00	2.8	1.0	0.0	4.1	24.1	18:30	E
28	18.1	25.1	17:00	10.9	08:00	2.0	1.9	0.0	1.8	32.2	17:30	NE
29	19.2	25.4	17:30	13.1	05:00	1.4	2.3	0.0	3.1	27.4	15:30	SSE
30	19.3	24.8	17:00	11.8	06:30	1.2	2.1	0.0	3.4	30.6	14:30	SSW
	21.1	32.6	15	10.4	27	21.0	103.3	11.6	3.7	49.9	6	SE

Max >= 32.0: 3
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 7.00 ON 17/09/10

Days of Rain: 4 (> .2 mm) 2 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for October 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	DIR		
01	19.3	24.5	17:00	13.5	07:00	1.0	2.0	0.0	2.8	30.6	16:30	SSW
02	19.2	24.7	17:00	13.4	06:00	1.1	2.0	0.0	4.0	38.6	16:30	SSW
03	15.6	18.4	00:00	12.5	08:30	2.7	0.0	3.4	11.3	53.1	18:30	SSW
04	15.5	20.6	15:30	11.6	06:30	3.1	0.4	1.2	5.6	35.4	00:30	WSW
05	15.6	21.2	17:00	10.9	08:00	3.1	0.5	0.0	2.3	24.1	14:30	SSW
06	17.4	23.7	19:00	12.3	08:00	2.2	1.3	0.0	1.4	20.9	15:30	SE
07	19.0	23.6	17:00	15.3	08:00	0.7	1.4	0.2	3.3	24.1	02:00	SE
08	19.4	23.3	18:30	16.1	05:30	0.6	1.7	0.0	7.0	38.6	15:00	S
09	15.8	20.9	00:00	12.6	23:30	2.8	0.3	23.4	7.8	41.8	10:00	S
10	12.8	17.3	17:00	9.6	08:00	5.4	0.0	0.2	2.7	20.9	16:00	SW
11	13.4	16.1	15:30	10.7	08:30	4.7	0.0	0.0	2.0	24.1	13:00	SSW
12	14.7	17.7	15:30	11.6	08:30	3.5	0.0	0.0	5.0	27.4	11:30	NNE
13	15.8	20.6	16:30	10.8	06:30	2.8	0.3	0.0	1.7	22.5	17:00	SSW
14	15.9	20.9	17:30	10.4	07:00	2.8	0.5	0.0	1.6	19.3	15:00	S
15	14.1	19.5	17:30	9.3	06:00	4.2	0.1	0.0	2.1	20.9	22:00	ESE
16	12.9	18.6	18:00	7.6	09:00	5.3	0.0	0.0	3.1	27.4	23:00	ENE
17	11.6	17.2	18:00	6.9	07:30	6.6	0.0	0.0	6.4	33.8	20:00	ENE
18	10.6	17.2	19:00	5.1	08:30	7.6	0.0	0.0	3.2	25.7	00:00	ENE
19	12.3	20.5	18:00	5.0	07:30	6.1	0.2	0.0	1.1	16.1	00:00	SSE
20	14.3	21.4	17:30	7.2	08:30	4.4	0.5	0.0	0.8	14.5	16:30	ESE
21	14.3	20.7	17:00	9.1	07:00	4.2	0.3	0.0	1.9	17.7	05:00	E
22	13.7	18.5	16:30	9.4	08:00	4.5	0.0	0.0	2.3	16.1	08:00	SE
23	14.6	20.0	17:30	9.9	09:00	3.8	0.1	0.0	1.6	19.3	16:00	ESE
24	14.5	21.3	16:00	8.4	09:30	4.1	0.3	0.0	1.6	27.4	17:30	W
25	13.1	15.4	00:00	9.3	23:30	5.1	0.0	0.0	8.5	43.4	15:00	NNE
26	11.2	20.6	18:00	2.0	08:30	7.2	0.3	0.0	1.9	20.9	00:30	SE
27	13.2	20.4	17:30	6.8	08:00	5.3	0.3	0.0	1.1	16.1	15:00	S
28	15.0	20.5	17:00	9.7	09:00	3.5	0.3	0.0	1.0	17.7	17:30	SE
29	12.9	19.2	16:00	9.0	07:30	5.3	0.0	5.2	7.0	56.3	19:30	S
30	9.4	10.2	21:30	8.8	07:00	8.7	0.0	2.8	9.3	43.4	13:30	SW
31	10.7	13.6	15:00	8.4	04:30	7.5	0.0	4.2	7.2	38.6	14:00	SW

	14.4	24.7	2	2.0	26	129.6	12.7	40.6	3.8	56.3	29	S

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 0
 Min <= -18.0: 0

Max Rain: 23.40 ON 09/10/10

Days of Rain: 6 (> .2 mm) 5 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for November 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN		TIME	LOW	TIME	HEAT	COOL	RAIN	AVG		TIME	DOM
	TEMP	HIGH				DEG	DEG		WIND	SPEED		DIR
01	12.9	17.0	14:00	10.3	03:30	5.1	0.0	0.0	6.0	33.8	05:00	NNW
02	13.7	19.2	16:00	9.2	08:00	4.5	0.0	0.0	3.7	29.0	03:00	ENE
03	14.0	22.4	16:00	6.4	05:30	4.7	0.5	0.0	0.8	14.5	12:30	S
04	15.8	21.8	16:00	11.2	06:30	3.0	0.6	0.0	1.6	22.5	10:30	ENE
05	15.3	20.2	16:30	10.8	07:00	3.0	0.2	0.0	1.9	16.1	11:00	SE
06	13.4	18.2	16:30	8.9	07:30	4.7	0.0	0.0	1.6	19.3	15:30	SSW
07	11.7	14.2	12:00	9.0	23:30	6.4	0.0	0.0	3.6	25.7	05:00	WNW
08	9.2	12.3	22:30	6.8	06:30	9.0	0.0	0.2	10.4	53.1	14:30	SW
09	9.8	12.4	14:00	8.2	07:00	8.3	0.0	4.6	7.0	41.8	16:00	SW
10	9.5	12.2	14:00	7.4	02:00	8.6	0.0	0.0	4.5	32.2	17:00	W
11	9.9	14.3	14:00	6.0	08:00	8.2	0.0	0.0	3.6	29.0	13:00	SW
12	9.5	13.9	17:00	6.8	06:30	8.6	0.0	0.0	1.6	16.1	01:00	SSE
13	9.1	11.4	17:00	6.7	03:00	9.0	0.0	0.0	1.7	24.1	14:00	SW
14	8.9	10.4	00:00	7.3	06:00	9.2	0.0	3.4	3.5	25.7	00:30	SW
15	7.8	10.8	16:30	4.7	06:30	10.3	0.0	0.0	3.4	38.6	16:00	W
16	7.6	12.2	15:00	4.7	08:30	10.4	0.0	0.0	2.6	20.9	14:30	SW
17	7.4	11.8	16:00	5.5	06:30	10.7	0.0	4.4	5.3	40.2	15:30	SW
18	8.4	12.2	16:00	5.7	03:30	9.7	0.0	0.0	2.6	25.7	13:00	W
19	7.3	10.5	14:00	4.9	03:30	10.7	0.0	0.0	3.5	25.7	15:30	SW
20	9.0	12.8	13:00	6.8	08:00	9.1	0.0	4.0	5.9	40.2	06:30	SW
21	7.9	10.3	12:30	6.1	07:00	10.2	0.0	0.0	5.0	32.2	04:00	SW
22	7.5	11.0	14:30	4.8	08:00	10.6	0.0	0.0	2.1	25.7	16:00	SW
23	6.9	11.1	14:30	2.8	07:00	11.1	0.0	0.0	1.4	19.3	15:30	SW
24	7.7	11.5	15:30	4.4	07:30	10.4	0.0	0.0	2.4	22.5	21:00	ENE
25	6.3	11.6	15:00	2.4	06:00	11.7	0.0	0.0	1.9	19.3	19:00	NNE
26	5.0	7.8	15:30	2.6	07:00	13.0	0.0	0.0	6.1	24.1	01:30	ENE
27	3.4	5.8	16:00	0.8	08:30	14.6	0.0	0.0	5.4	20.9	00:00	NE
28	3.5	8.0	16:00	-0.8	07:00	14.5	0.0	0.0	2.0	24.1	13:00	NNW
29	1.0	2.7	00:00	-0.3	06:30	17.0	0.0	3.8	6.0	27.4	19:00	NE
30	3.7	5.7	15:30	1.9	00:00	14.0	0.0	2.0	3.1	24.1	23:30	NE
	8.8	22.4	3	-0.8	28	280.3	1.3	22.4	3.7	53.1	8	SW

Max >= 32.0: 0
 Max <= 0.0: 0
 Min <= 0.0: 2
 Min <= -18.0: 0

Max Rain: 4.60 ON 09/11/10

Days of Rain: 6 (> .2 mm) 5 (> 2 mm) 0 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration

MONTHLY CLIMATOLOGICAL SUMMARY for December 10

NAME: Madrid - Avda. Ilustracion CITY: Madrid STATE: Madrid
 ELEV: 685 m LAT: 4028' 52" N LONG: 344' 02" W

TEMPERATURE (C), RAIN (mm), WIND SPEED (km/h)

DAY	MEAN TEMP	HIGH	TIME	LOW	TIME	HEAT DEG DAYS	COOL DEG DAYS	RAIN	AVG WIND SPEED	HIGH	TIME	DOM DIR
01	3.6	5.6	14:00	2.1	01:30	14.4	0.0	0.2	6.1	37.0	14:00	SW
02	3.6	6.1	15:30	1.8	23:30	14.3	0.0	0.0	4.2	35.4	14:00	WSW
03	2.8	6.9	15:30	0.2	23:00	15.2	0.0	0.0	3.8	37.0	01:00	SW
04	1.6	5.3	14:30	-2.1	03:00	16.4	0.0	0.0	3.0	17.7	16:30	ENE
05	4.8	7.1	23:00	3.6	02:30	13.2	0.0	2.0	3.7	19.3	04:00	NE
06	11.5	15.4	14:30	6.7	00:00	6.6	0.0	13.4	7.3	53.1	15:00	SSW
07	11.4	12.7	00:00	10.1	11:00	6.7	0.0	11.0	12.4	41.8	19:00	S
08	12.0	13.3	12:30	10.9	08:30	6.2	0.0	7.2	8.3	49.9	02:00	SSW
09	11.5	12.9	15:00	10.5	06:30	6.6	0.0	3.6	5.1	29.0	11:00	ENE
10	12.6	18.3	16:00	9.8	05:00	5.6	0.0	0.0	5.4	32.2	04:00	NE
11	9.3	12.9	15:30	6.4	09:00	8.8	0.0	0.0	2.2	17.7	11:30	SSE
12	8.7	14.1	14:30	3.3	05:30	9.4	0.0	0.0	0.6	9.7	09:30	SSW
13	10.9	15.1	15:00	6.7	06:30	7.2	0.0	0.0	0.8	19.3	23:30	SW
14	10.1	14.3	16:30	5.2	23:30	8.0	0.0	0.0	2.8	24.1	22:30	ENE
15	3.3	6.3	15:30	-0.1	23:30	14.7	0.0	0.0	8.1	41.8	09:30	NE
16	1.0	5.7	16:30	-2.8	04:00	16.9	0.0	0.0	2.5	24.1	00:00	SSE
17	1.1	7.1	15:30	-4.4	09:30	16.9	0.0	0.0	2.2	20.9	13:00	S
18	2.8	6.6	15:00	-0.8	08:30	15.2	0.0	0.0	3.2	19.3	23:00	NE
19	6.3	12.0	16:00	3.6	05:00	11.7	0.0	5.0	5.7	27.4	17:00	ENE
20	5.8	8.2	15:00	3.2	09:30	12.2	0.0	1.8	3.0	25.7	01:30	SSW
21	7.8	10.6	22:30	4.6	04:30	10.3	0.0	23.6	6.1	27.4	20:00	SSE
22	9.0	10.2	00:00	7.6	17:30	9.1	0.0	16.2	11.5	48.3	04:00	S
23	6.3	7.9	12:30	3.7	23:30	11.8	0.0	2.8	4.8	45.1	13:30	W
24	3.2	6.1	16:30	1.2	09:00	14.8	0.0	0.0	1.8	20.9	12:00	W
25	2.4	7.1	16:00	-0.8	09:30	15.5	0.0	0.0	2.8	29.0	17:30	NNE
26	1.6	8.0	16:00	-3.7	07:00	16.3	0.0	0.0	1.0	14.5	15:30	SSE
27	2.6	7.4	16:00	-2.3	04:00	15.3	0.0	0.0	1.6	16.1	15:30	SE
28	4.8	9.2	16:30	1.6	01:30	13.2	0.0	0.0	1.9	19.3	11:00	ENE
29	8.1	12.6	16:00	4.3	05:30	10.0	0.0	0.0	2.2	16.1	10:00	ENE
30	6.9	8.8	00:30	4.4	09:30	11.2	0.0	4.4	3.3	24.1	22:30	ENE
31	8.1	9.7	15:30	6.9	04:00	9.7	0.0	0.6	2.4	25.7	00:00	E
	6.3	18.3	10	-4.4	17	363.4	0.0	91.8	4.2	53.1	6	SSE

Max >= 32.0: 0

Max <= 0.0: 0

Min <= 0.0: 8

Min <= -18.0: 0

Max Rain: 23.60 ON 21/12/10

Days of Rain: 12 (> .2 mm) 9 (> 2 mm) 1 (> 20 mm)

Heat Base: 18.3 Cool Base: 18.3 Method: Integration