

2009 WEATHER STATISTICS FOR SAN JOSÉ, ALMERÍA

Month	Max T. Highest	Max T. Avrge	Min T. Lowest	Min T. Avrge	Sea Temp	Nice Days	Moder. Days	Poor Days	Rfl mm
Jan	20.1	15.8	5.8	10.5	14	10	9	12	23.9
Feb	23.6	17.1	8.0	10.4	14	15	11	2	20.3
Mar	24.8	20.9	9.0	13.6	15	10	18	3	36.1
Apr	30.6	26.6	14.7	17.0	19	16	12	2	7.5
May	26.6	25.4	14.3	16.0	18	18	11	2	2.0
June	34.5	30.8	15.4	19.9	21	23	3	4	-
July	35.5	32.9	20.0	23.1	24	(23)	(5)	(3)	-
Aug	34.6	33.0	22.2	24.2	26	19	12	0	-
Sept	33.6	29.2	17.2	20.8	23	12	13	5	94.8
Oct	30.9	27.5	15.8	18.8	21	25	5	1	13.0
Nov	27.2	23.7	10.2	14.9	19	23	4	4	19.6
Dec	23.1	19.1	6.3	12.2	15	12	13	6	127.3
YEAR	35.5	25.2	5.8	16.8	19.1	206	115	44	344.5

NOTES: Nice days are largely cloudless with no more than a breeze.¹

Poor days are overcast and/or are very windy.

Temperatures relate to maximum day and minimum night shade temperatures.

Report for the Year

For the last 15 years, the year 2009 broke many records:

- The annual average maximum day temperature of 25.2° was the highest.
- Between the beginning of June and the middle of September, the temperature never fell below 30°.
- Each summer month, June to September, had the highest average temperature.
- November, in particular, was the warmest and sunniest on record.
- Disregarding breezy days (see above note), there were some 270 sunny days in the year (73% of the days in the year).
- The sea temperature reached 28° in August and was still 19° by December.
- As a general comment, jelly fish were not a serious problem this year, and were mostly present in the sea in the spring months for a couple of days at a time.
- The annual rainfall of 344.5mm was the highest, beating 320.8mm in 2006.
- The rainfall of 85.9mm on 26th September was the highest on record, producing a muddy plume in the bay from Cala Higuera across to the Guardia.
- The average now for 1995-2009 is 215.3mm, compared with my old 'long-term' average of 170mm (and of Cabo de Gata met station). For the last 4 years the average is 284.8mm, and overall it appears that the climate here is getting wetter.

High winds again typify San José weather, and periods of 3 to 4 days of fierce winds (mainly *ponientes* from the west) occurred in early February and early March, and at the end of May and early June. As usual, the summer does not really 'settle down' in San José until the latter part of June.

Howard Headworth, San José, Jan 2010

¹ I've been asked how I determine the number of good and bad days. For each day I allocate a score from 5 to 0 for sunshine (5 being largely cloud-free and 0 being overcast) and 0 to 5 for wind (0 being no more than a light breeze and 5 being a raging gale). Then for each month I count up as good days those days with 4 or 5 for sun and 0 or 1 for wind, and as bad days those with 1 or 0 for sun and 3, 4 or 5 for wind.