

2012 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	22.0	18.0	5.5	9.0	14	17	12	2	63.9
Feb	24.0	17.6	2.3	7.1	13	22	6	1	-
Mar	23.3	20.2	7.3	10.9	15	12	9	10	7.0
Apr	29.0	23.0	8.2	12.9	16	12	11	7	1.6
May	30.2	26.0	10.7	16.4	17	17	9	5	-
June	40.2	30.8	17.3	19.9	23	22	5	3	-
July	35.8	31.5	18.6	22.0	24	16	12	3	-
Aug	40.3	33.5	21.2	23.1	27	23	2	6	-
Sept	32.5	29.1	15.7	19.5	25	12	10	8	12.2
Oct	32.3	25.2	10.8	16.2	22	13	14	4	10.0
Nov	26.2	20.6	8.3	13.3	18	12	13	5	23.1
Dec	21.4	19.1	7.0	10.8	16	19	7	5	-
YEAR	40.3	24.6	2.3	15.1	19.1	197	110	59	117.8

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

While England and Wales drowned in the wettest year on record, southern Spain suffered (or enjoyed) one of the driest years on record, with a total of just 118mm (4.6") in San José. This reversed the recent trend to wetter years (345mm, 339mm, 309mm in the last three years). This has pulled my 18-year average back to 220mm, compared with the Faro de Cabo de Gata met station average of 156mm (6.2").

The winter months of 2012 were chilly, although as normal, sunny and calm. A highly unsettled Spring followed with lots of strong winds lasting days on end. June was better than usual. From early July to the beginning of September the temperature didn't fall below 30°, some 60 days in all. For Spain in general it was one of the hottest summers.

Sea temperatures did not reach 20° until the last week in May. They reached 28° by late August, were still 18° in early November and finished the year on 15°.

Atmospheric pressure remained high through the year (helping to keep the depressions flowing nicely across northern Europe), tumbling towards 980mb a couple of times in October and November but sadly not accompanied by rain, as one would expect. Thunder and lightning was noticeably absent.

Miscellaneous statistics: Highest day temps 40° on 28th June and 10th August: lowest winter minimum 2.3° on February 4th: hottest month August: coldest month by far February: highest sea temperature 28° in late August: sunny days with no more than a light breeze 197: sunny days, including windy days 260 (71% of the year): poor days with strong winds and/or little sun 59: days overcast 24: wet days 15: wettest day 62.9mm on Jan 17th, making de up 53% of the annual rainfall.

My thanks again to Jenny for taking the readings in July and August.
 Howard Headworth, San José, Jan 2013

¹ I'm often 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.