

SUNSHINE GUIDE TO THE SANTA ROSALIA AREA, BAJA CALIFORNIA SUR, MEXICO

LOCATION: Santa Rosalia is located on the Sea of Cortez side of the peninsula of Baja California in northwest Mexico. The town is a mining and smelting center for copper, and the surrounding hills bear testimony to these mining activities. Elevations are close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:38	11:13	12:00	12:48	13:29	13:51	13:42	13:07	12:21	11:33	10:50	10:28
HOURS OF SUNSHINE	6:39	7:37	7:55	9:12	9:53	10:13	8:27	8:17	8:11	8:30	7:34	6:30
AREA OF BLUE SKY	69%	70%	70%	79%	82%	81%	56%	55%	69%	79%	72%	69%
LOW FOR MONTH	43 °	42 °	46 °	51 °	56 °	59 °	68 °	70 °	67 °	55 °	49 °	47 °
SUNRISE TEMPERATURE	51 °	53 °	56 °	60 °	65 °	72 °	79 °	79 °	77 °	69 °	60 °	54 °
AFTERNOON TEMPERATURE	67 °	70 °	75 °	80 °	86 °	92 °	95 °	95 °	92 °	86 °	77 °	69 °
HIGH FOR MONTH	81 °	86 °	86 °	92 °	99 °	100 °	103 °	106 °	101 °	98 °	88 °	85 °
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90 °	0%	2%	7%	27%	55%	91%	96%	95%	93%	64%	9%	0%
AFTERNOON HUMIDITY	54%	49%	44%	40%	37%	36%	42%	46%	47%	48%	49%	55%
NEARBY WATERS	64 °	64 °	62 °	64 °	66 °	67 °	70 °	76 °	76 °	75 °	70 °	67 °
DRY DAYS	99%	99%	99%	99%	99%	99%	96%	90%	87%	97%	97%	94%
REASONABLY DRY DAYS	99%	99%	99%	99%	99%	99%	99%	95%	92%	99%	99%	97%
5-DAY PRECIPITATION	0.06	0.02	0.01	0.00	0.00	0.00	0.05	0.13	0.31	0.04	0.03	0.09
DAYS WITH SOME SNOW	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
DAYS WITH SOME THUNDER	0%	0%	1%	0%	0%	1%	4%	1%	2%	2%	0%	1%
DAYS WITH SOME FOG	9%	8%	9%	9%	10%	5%	6%	4%	6%	5%	7%	8%

COMMENTS: Bright sunshine is likely on 64% of the year's daylight hours. This might range from a low of 62% in cloudy July and August, to a high of 74% in sunny May and June. The year's lowest temperature should be close to 40°, and the highest should be near 108°. Sensible afternoon temperatures (the ones you actually feel) will be pretty much the same as actual ones. Area residents see the year as having three seasons. Two of these are based upon the solar cycle and the temperature. The third is based on rainfall. The mild dry season runs from November through April. Days are shorter, but fairly sunny. Afternoons are warm (occasionally hot) and nights are cool to mild. Rain is infrequent and light when it does come. The hot dry season runs from May through October, and is split into two sections by the rainy season of late August and September. Days are longer, temperatures are much hotter, and (except for the rainy interruption) rainfall is light. The rainy period of late August and September is a season unto itself.