

## SUNSHINE GUIDE TO THE KANGAROO ISLAND AREA (SOUTH AUSTRALIA), AUSTRALIA

LOCATION: Kangaroo Island is located in southern Australia, in the southeastern quadrant of the state of Southern Australia. The island is situated off the tip of the Fleurieu Peninsula, from which it is separated by the less-than-ten-mile crossing of the Backstairs Passage. The island is roughly 95 miles long and 35 miles across at its widest point. Geographically, the island is a low, rolling plateau, deeply dissected by narrow valleys. Elevations range from sea level to just over a thousand feet above it along the northern coast.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	14:18	13:26	12:21	11:13	10:16	9:47	9:59	10:47	11:51	12:59	14:00	14:33
HOURS OF SUNSHINE	10:03	9:20	7:48	5:59	4:46	4:04	4:16	5:11	6:06	7:07	8:32	9:27
AREA OF BLUE SKY	61%	59%	57%	47%	45%	43%	45%	48%	50%	46%	52%	56%
LOW FOR MONTH	51°	53°	51°	49°	48°	46°	43°	42°	44°	45°	47°	49°
SUNRISE TEMPERATURE	58°	59°	57°	55°	53°	51°	49°	49°	50°	51°	53°	55°
AFTERNOON TEMPERATURE	73°	73°	70°	65°	61°	58°	56°	57°	59°	63°	67°	70°
HIGH FOR MONTH	86°	84°	82°	73°	68°	63°	62°	63°	68°	74°	81°	82°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	52%	52%	57%	66%	72%	76%	75%	74%	71%	64%	56%	54%
NEARBY WATERS	66°	67°	67°	64°	62°	59°	57°	56°	57°	58°	61°	64°
DRY DAYS	85%	83%	81%	64%	48%	35%	34%	39%	50%	64%	75%	78%
REASONABLY DRY DAYS	94%	93%	92%	82%	73%	64%	66%	69%	75%	82%	88%	92%
5-DAY PRECIPITATION	0.09	0.12	0.14	0.31	0.48	0.72	0.66	0.54	0.34	0.22	0.16	0.12
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	0%	2%	1%	1%	1%	1%	1%	2%	1%	4%	2%
FOGGY DAYS	2%	2%	1%	2%	1%	0%	1%	1%	1%	2%	3%	3%

COMMENTS: The island has a marine version of the standard mid-latitude four-season year, with warm summers and cool winters. The strong influence of the surrounding waters keep the summers cooler and the winters warmer than places inland at the same latitude. Frost is rare, and is usually confined to the higher interior locations. Precipitation falls primarily during the cooler months, the summer being relatively dry.

Islands, especially high ones, have a tendency to generate their own local cumulus clouds, especially during the warmer months. These clouds increase in size and number as the day warms. This makes mornings frequently clearer and sunnier than afternoons during warmer weather.