

## SUNSHINE GUIDE TO THE CORDOBA AREA, ARGENTINA

LOCATION: Cordoba, Argentina's second-largest city after Buenos Aires, is located in north-central Argentina, and is the capital of the province of the same name. The city is situated on the south bank of the Suquia River, at an elevation of about 1,400 feet above sea level. The Cordoba Mountains, to the west of the city, rise almost 8,000 feet higher.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	13:57	13:14	12:19	11:21	10:33	10:09	10:19	10:59	11:53	12:51	13:42	14:09
HOURS OF SUNSHINE	8:39	8:23	6:52	6:34	5:34	5:04	5:49	6:44	7:00	7:42	8:39	8:26
AREA OF BLUE SKY	54%	54%	52%	55%	50%	50%	52%	59%	56%	52%	54%	55%
LOW FOR MONTH	54°	52°	47°	40°	32°	29°	26°	29°	32°	41°	45°	51°
SUNRISE TEMPERATURE	63°	62°	59°	53°	46°	40°	40°	42°	47°	53°	58°	62°
AFTERNOON TEMPERATURE	87°	85°	81°	75°	70°	64°	65°	69°	73°	78°	82°	86°
HIGH FOR MONTH	98°	96°	94°	88°	83°	80°	82°	87°	91°	96°	97°	98°
FROSTY MORNINGS	0%	0%	0%	0%	3%	10%	15%	6%	3%	0%	0%	0%
AFTERNOONS OVER 90°	31%	19%	13%	2%	0%	0%	0%	2%	4%	11%	16%	25%
AFTERNOON HUMIDITY	50%	51%	56%	52%	49%	47%	44%	39%	39%	42%	46%	48%
DRY DAYS	68%	67%	70%	82%	90%	93%	93%	94%	87%	76%	68%	75%
REASONABLY DRY DAYS	78%	78%	81%	90%	95%	97%	98%	97%	93%	85%	79%	81%
5-DAY PRECIPITATION	0.67	0.69	0.58	0.28	0.18	0.06	0.05	0.08	0.17	0.45	0.62	0.72
SNOWY DAYS	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
THUNDER DAYS	29%	27%	19%	10%	3%	3%	1%	3%	6%	16%	26%	30%
FOGGY DAYS	1%	1%	2%	4%	5%	8%	8%	4%	1%	2%	1%	1%

COMMENTS: Cordoba has a mid-latitude four-season climate, with long hot summers and short mild winters. Precipitation is concentrated in the summer months, as the winters are quite dry. Below-freezing temperatures occur less than a dozen times in the average winter, and the ground remains unfrozen. Snow flurries occur, but are rare. Some winters get none at all. Autumn and spring are seasons of transition in which warm frontal systems alternate with cool ones as they blow across the continent from west to east. The mountain breeze/valley breeze alternation of winds is quite strong, with the mountain breezes often reaching storm velocities. Like the *föhn* of Europe, these gravity winds can raise temperatures as much as 50° and simultaneously drop relative humidities down into the single digits. These strong downslope winds are called *zondas*, and can occur at any time of year. They are most common in the winter and spring months, however, and frequently obscure visibility with thick clouds of dust.