

SUNSHINE GUIDE TO THE ALAMOGORDO AREA, NEW MEXICO

LOCATION: Alamogordo ("fat cottonwood", in Spanish), the county seat of Otero County, is located in south-central New Mexico. The town is situated in the Tularosa Basin, at the western foot of the Sacramento Mountains. Elevations are some 4,350 feet above sea level. The city is the site of the Space Center complex.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:15	11:00	11:58	12:59	13:51	14:17	14:06	13:23	12:25	11:24	10:31	10:02
HOURS OF SUNSHINE	7:29	8:22	9:31	10:43	11:26	12:05	10:56	10:14	9:34	9:01	8:06	7:11
AREA OF BLUE SKY	59%	60%	61%	65%	66%	70%	59%	60%	66%	69%	66%	61%
LOW FOR MONTH	7 °	16 °	23 °	32 °	41 °	51 °	57 °	56 °	45 °	35 °	17 °	14 °
SUNRISE TEMPERATURE	28 °	32 °	37 °	44 °	52 °	62 °	65 °	64 °	58 °	47 °	34 °	28 °
AFTERNOON TEMPERATURE	56 °	61 °	68 °	77 °	86 °	95 °	95 °	93 °	88 °	77 °	65 °	57 °
HIGH FOR MONTH	68 °	71 °	80 °	87 °	95 °	102 °	103 °	101 °	95 °	88 °	75 °	68 °
FROSTY MORNINGS	76%	61%	29%	5%	0%	0%	0%	0%	0%	2%	45%	76%
AFTERNOONS OVER 90 °	0%	0%	0%	3%	37%	90%	87%	79%	47%	3%	0%	0%
AFTERNOON HUMIDITY	37%	31%	24%	20%	22%	22%	31%	34%	35%	34%	35%	40%
DRY DAYS	90%	89%	93%	94%	92%	89%	76%	75%	83%	88%	92%	89%
REASONABLY DRY DAYS	92%	93%	97%	97%	97%	93%	84%	87%	87%	92%	97%	94%
5-DAY PRECIPITATION	0.10	0.10	0.08	0.06	0.07	0.12	0.30	0.32	0.24	0.17	0.09	0.10
LIKELY SNOWFALL	1.7 "	1.2 "	0.6 "	0.1 "	0.0 "	0.0 "	0.0 "	0.0 "	0.0 "	0.0 "	0.3 "	1.1 "
SNOWY DAYS	3%	3%	1%	0%	0%	0%	0%	0%	0%	0%	1%	2%
THUNDER DAYS	4%	4%	3%	7%	14%	21%	42%	40%	17%	7%	4%	3%
FOGGY DAYS	6%	3%	1%	0%	0%	0%	0%	1%	2%	3%	4%	6%

COMMENTS: Bright sunshine is likely on 78% of the year's daylight hours. This might range from a low of 72% in December, to a high of 85% in June. The year's lowest temperature should be close to 5°, and the highest should be near 105°. Sensible afternoon temperatures (the ones you actually feel) will be from 3° to 5° cooler than actual ones. Thunderstorms are common in the hotter weather, but not all of these storms result in rain that actually reaches the ground.

The first atomic bomb in history was detonated at the Trinity Site in the nearby White Sands Missile Range (not open to the public). Tours to the site are available only on two days of the year, the first Saturday in April and the first Saturday in October.