

SUNSHINE GUIDE TO THE RUINS OF CYRENE AND APOLLONIA, LIBYA

LOCATION: The classical Greek cities of Cyrene and Apollonia are located in the region of Cyrenaica in northeast Libya. Indeed, the region takes its name from the city. Cyrene is situated on the slopes of the Jebel Akhdar (Green Mountains) near the eastern end of that range. Its elevations is some 2,000 feet above sea level. Some fifteen miles down the mountain side, lies the ruins of Apollonia, the port of Cyrene. The modern village of Shahhat is nestled amongst the ruins of Cyrene, while the village of Susah lies next to Apollonia.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:16	11:00	11:58	12:59	13:50	14:17	14:06	13:22	12:25	11:24	10:31	10:03
HOURS OF SUNSHINE	5:42	6:33	7:19	8:40	10:00	11:27	11:40	10:50	9:32	8:06	6:35	5:25
AREA OF BLUE SKY	53%	55%	59%	64%	67%	82%	86%	84%	80%	69%	59%	53%
LOW FOR MONTH	36 °	36 °	37 °	40 °	46 °	53 °	58 °	59 °	55 °	50 °	44 °	38 °
SUNRISE TEMPERATURE	42 °	42 °	45 °	49 °	55 °	61 °	63 °	64 °	61 °	57 °	51 °	45 °
AFTERNOON TEMPERATURE	54 °	56 °	61 °	68 °	75 °	82 °	82 °	82 °	78 °	74 °	66 °	58 °
HIGH FOR MONTH	65 °	70 °	76 °	86 °	93 °	97 °	95 °	93 °	91 °	86 °	79 °	70 °
FROSTY MORNINGS	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90 °	0%	0%	0%	1%	6%	14%	9%	6%	5%	2%	0%	0%
AFTERNOON HUMIDITY	70%	65%	64%	54%	48%	44%	49%	50%	56%	59%	61%	67%
NEARBY WATERS	61 °	60 °	60 °	62 °	66 °	72 °	76 °	78 °	76 °	73 °	69 °	64 °
DRY DAYS	54%	56%	72%	86%	91%	98%	99%	99%	93%	79%	73%	57%
REASONABLY DRY DAYS	69%	76%	84%	93%	97%	99%	99%	99%	98%	89%	83%	74%
5-DAY PRECIPITATION	0.92	0.58	0.40	0.12	0.07	0.01	0.00	0.01	0.06	0.28	0.46	0.76
DAYS WITH SOME SNOW	1%	1%	1%	1%	0%	0%	0%	0%	0%	0%	0%	1%
DAYS WITH SOME THUNDER	4%	4%	2%	1%	2%	1%	0%	0%	1%	3%	4%	5%
DAYS WITH SOME FOG	5%	7%	12%	13%	12%	8%	15%	16%	12%	7%	4%	4%

COMMENTS: Bright sunshine is likely on 69% of the daylight hours of the year. This might range from a “low” of 54% in December, to a high of 83% in July. The lowest temperature of the year should be close to freezing on some calm and clear winter sunrise, and the highest should be near 100° on some spring or early summer afternoon when the *ghibli* is blowing. Sensible temperatures (the ones you actually feel) will be pretty much the same as actual ones. Below-freezing temperatures do occur, but not every winter. Winter snows are also common enough, but since winter rain is many, many times as common, snow rarely stays on the ground for long at this elevation. The *ghibli* is a hot, dry wind from the southern desert that can drop the humidity and raise both temperatures and tempers to excessive heights. It can blow at any time of year, but is most common in the spring and early summer. It frequently carries dust and sand, and lasts for days at a time. The hottest weather in any month occurs during these storms.