

## SUNSHINE GUIDE TO THE SIMLA RESORT AREA, INDIA

LOCATION: Simla (Shimla) is located in the state of Himachal Pradesh in northwestern India. The resort community is situated on a number of narrow ridges in the foothills of the Himalayas. Elevations average around 7,200 feet above sea level. Before independence, Simla was the most important of the British “hill stations”, and served as the administrative center of the country during the summer months.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:23	11:04	11:58	12:55	13:43	14:08	13:58	13:17	12:24	11:27	10:37	10:11
HOURS OF SUNSHINE	7:00	8:04	7:35	9:31	9:17	7:26	6:29	6:59	8:07	9:14	9:15	7:33
AREA OF BLUE SKY	61%	68%	64%	73%	79%	75%	45%	42%	68%	89%	85%	69%
LOW FOR MONTH	27°	27°	33°	41°	47°	51°	55°	56°	51°	44°	38°	30°
SUNRISE TEMPERATURE	35°	37°	44°	51°	58°	60°	59°	59°	56°	53°	44°	39°
AFTERNOON TEMPERATURE	48°	50°	57°	66°	73°	75°	71°	68°	68°	64°	58°	52°
HIGH FOR MONTH	56°	58°	66°	74°	80°	80°	75°	72°	71°	69°	63°	60°
FROSTY MORNINGS	28%	21%	4%	0%	0%	0%	0%	0%	0%	0%	0%	7%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOON HUMIDITY	59%	61%	43%	35%	35%	59%	87%	91%	77%	52%	44%	55%
DRY DAYS	71%	75%	71%	80%	74%	60%	19%	23%	50%	84%	97%	84%
REASONABLY DRY DAYS	87%	82%	84%	87%	84%	67%	35%	39%	70%	94%	97%	94%
5-DAY PRECIPITATION	0.39	0.44	0.38	0.32	0.40	1.10	2.68	2.67	1.12	0.23	0.07	0.17
LIKELY SNOWFALL	10.1"	7.4"	1.2"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	1.0"
DAYS WITH SOME SNOW	8%	5%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%
DAYS WITH SOME THUNDER	5%	11%	13%	17%	19%	23%	13%	5%	10%	10%	3%	3%
DAYS WITH SOME FOG	13%	18%	5%	1%	0%	17%	55%	68%	23%	1%	0%	5%

COMMENTS: Bright sunshine is likely on 67% of the daylight hours of the year. This might range from a low of 46% during the rainy monsoon of July, to a high of 87% during the dry monsoon of November. The lowest temperature of the year should be close to 25 on some calm and clear winter sunrise, and the highest should be near 82 on some sunny and windless summer afternoon. Sensible temperatures (the ones you actually feel) will be pretty much the same as actual ones. Simla has a cooler version of the same four tropical seasons as much of India. The “hot” season of late March through late June is here only warm. The monsoons run from late June through the middle of September. The pleasant post-monsoon season continues on into early December. From the middle of December through the middle of March is winter. During the Raj, the British women and children would move to Simla as early in the summer as possible. Later on in the year, the entire government moved there for several months. Most rational people would find the Simla summers to be gloomy, cold, and wet—but the British loved it. Their journals are full of references to “the glorious cold mud”!