

SUNSHINE GUIDE TO THE CONCORD AREA, NEW HAMPSHIRE

LOCATION: Concord, the capital of New Hampshire, is located in the south-central part of that state. The city is situated on the banks of the Merrimack River in a countryside that is hilly, wooded, and dotted with lakes and ponds. Elevations are close to 300 feet above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:24	10:30	11:54	13:23	14:40	15:20	15:03	13:58	12:33	11:05	9:47	9:04
HOURS OF SUNSHINE	4:48	5:42	6:19	7:01	7:55	8:52	9:20	8:22	6:58	5:49	4:06	4:10
AREA OF BLUE SKY	42%	44%	43%	41%	39%	43%	44%	46%	45%	44%	36%	38%
LOW FOR MONTH	-13 °	-11 °	2 °	19 °	28 °	37 °	44 °	40 °	30 °	20 °	10 °	-7 °
SUNRISE TEMPERATURE	11 °	12 °	22 °	33 °	44 °	53 °	58 °	56 °	48 °	38 °	28 °	16 °
AFTERNOON TEMPERATURE	31 °	33 °	42 °	56 °	68 °	77 °	82 °	79 °	71 °	60 °	47 °	35 °
HIGH FOR MONTH	51 °	52 °	64 °	78 °	88 °	93 °	94 °	93 °	88 °	80 °	68 °	54 °
FROSTY MORNINGS	97%	97%	81%	50%	8%	0%	0%	0%	5%	32%	68%	91%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	3%	7%	11%	7%	3%	0%	0%	0%
AFTERNOON HUMIDITY	59%	55%	52%	46%	47%	52%	51%	53%	55%	53%	60%	63%
DRY DAYS	65%	67%	66%	63%	65%	65%	68%	68%	69%	71%	64%	66%
REASONABLY DRY DAYS	80%	82%	80%	78%	79%	79%	82%	81%	82%	83%	77%	81%
5-DAY PRECIPITATION	0.45	0.46	0.49	0.50	0.50	0.54	0.57	0.54	0.54	0.50	0.57	0.47
LIKELY SNOWFALL	17.6"	16.0"	11.2"	3.6"	0.1"	0.0"	0.0"	0.0"	0.0"	0.1"	4.9"	12.5"
SNOWY DAYS	31%	30%	20%	14%	0%	0%	0%	0%	0%	2%	9%	26%
THUNDER DAYS	0%	0%	2%	3%	9%	16%	18%	14%	6%	3%	0%	0%
FOGGY DAYS	7%	6%	8%	6%	10%	13%	18%	25%	30%	21%	11%	8%

COMMENTS: Bright sunshine is likely on 54% of the year's daylight hours. This might range from a low of 42% in November, to a high of 62% in July. The year's lowest temperature should be close to -18°, and the highest should be near 96°. Sensible afternoon temperatures (the ones you actually feel) will be essentially the same as actual ones. Precipitation is moderate, and is very evenly distributed throughout the year. Almost all of this is frontal in nature, with a sprinkling of summer thunderstorms thrown in for good measure. Summer afternoons are generally sunny, moderately humid, and warm to hot. Summer nights are usually cool and dewy. Morning fogs off the river and lakes are characteristic of late summer and early autumn. Winter afternoons are short, cloudy, moderately humid, and below freezing about half the time. Winter nights are quite cold, and temperatures will drop below zero some twenty times over the course of the winter. Most (but not all) winter precipitation comes as snow, and the ground is often snow-covered for many days at a time.