## SUNSHINE GUIDE TO TURIN AND THE ITALIAN PIEDMONT

LOCATION: The Piedmont (literally, "foot of the mountain") region is located in extreme northwestern Italy, bordering on both France and Switzerland. It is essentially the basin of the upper Po River, and is bounded by the Alps and the Apennines. Turin (Torino) is the capital and major city. Elevations in Turin itself are only some 800 feet above sea level, but rise to some 15,771 feet at the summit of Mount Blanc.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	9:13	10:23	11:54	13:28	14:50	15:34	15:15	14:05	12:35	11:01	9:37	8:51
HOURS OF SUNSHINE	3:28	4:08	4:58	5:17	5:49	6:35	7:41	7:06	5:12	3:58	3:06	3:22
AREA OF BLUE SKY	53%	55%	51%	48%	45%	51%	61%	60%	55%	46%	46%	51%
LOW FOR MONTH	19°	22°	29°	35°	43°	49°	55°	54°	48°	37°	28°	22°
SUNRISE TEMPERATURE	28°	31°	37°	42°	50°	57°	61°	60°	55°	47°	37°	30°
AFTERNOON TEMPERATURE	42°	45°	52°	59°	67°	74°	79°	77°	71°	61°	50°	44°
HIGH FOR MONTH	55°	60°	69°	77°	83°	90°	93°	91°	85°	76°	62°	57°
FROSTY MORNINGS	84%	62%	17%	1%	0%	0%	0%	0%	0%	1%	29%	68%
AFTERNOONS OVER 90°	0%	0%	0%	0%	0%	1%	3%	2%	0%	0%	0%	0%
AFTERNOON HUMIDITY	72%	64%	57%	56%	63%	56%	53%	56%	60%	68%	71%	72%
DRY DAYS	77%	74%	70%	57%	51%	58%	68%	70%	72%	69%	72%	77%
REASONABLY DRY DAYS	89%	87%	83%	75%	71%	76%	83%	83%	83%	81%	83%	89%
5-DAY PRECIPITATION	0.25	0.30	0.42	0.64	0.74	0.60	0.37	0.44	0.46	0.54	0.46	0.28
LIKELY SNOWFALL	7.5"	7.6"	3.7"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	3.4"	6.2"
SNOWY DAYS	11%	12%	4%	1%	0%	0%	0%	0%	0%	0%	3%	8%
THUNDER DAYS	0%	0%	2%	7%	21%	23%	22%	22%	9%	3%	1%	0%
FOGGY DAYS	29%	33%	22%	21%	18%	17%	17%	18%	24%	33%	32%	30%

COMMENTS: Turin has a four-season year, as does the rest of the Piedmont. The seasons are distinguished by the length of the daylight period and by temperature. Precipitation is fairly well distributed throughout the year. Summers are moderately sunny and warm. Winters are mostly cloudy and cold. From late November through the first week in March, more than half the days in Turin start out below freezing. Snow is common, and often stays on the ground for days, although the ground normally does not stay frozen all winter. Elevation and--to a lesser degree--slope orientation rule local climates. You can expect daytime temperatures to drop an average of 1°F for each 300'-increase in elevation--and vice versa going downhill. As in all mountains, the direction the slope is facing makes a tremendous difference in how much sunshine and how much rain the slope gets, and therefore in its soil temperature and moisture content.