## SUNSHINE GUIDE TO THE CARDIFF AREA, WALES

LOCATION: Cardiff, the capital and primate city of Wales, is located on the southeast coast of that country. The city is situated on the north shore of the Bristol Channel, the estuary of the Severn River. Elevations are everywhere close to sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	8:25	9:57	11:51	13:50	15:35	16:33	16:09	14:38	12:43	10:45	8:57	7:57
HOURS OF SUNSHINE AREA OF BLUE SKY	1:45 30%	2:39 29%	3:56 32%	5:39 36%	6:22 37%	7:01 37%	6:14 38%	6:05 38%	4:41 38%	3:21 32%	2:00 31%	1:33 29%
LOW FOR MONTH	24°	26°	28°	32°	36°	43°	47°	46°	41°	35°	30°	27°
SUNRISE TEMPERATURE	36°	36°	38°	41°	45°	51°	54°	54°	51°	46°	41°	38°
AFTERNOON TEMPERATURE	45°	45°	50°	55°	61°	66°	69°	68°	64°	57°	50°	46°
HIGH FOR MONTH	53°	54°	59°	65°	73°	78°	79°	78°	73°	65°	58°	54°
FROSTY MORNINGS	24%	33%	15%	7%	1%	0%	0%	0%	0%	1%	10%	15%
AFTERNOONS OVER 90°	0%	0 %	0 %	0%	0 %	0 %	0 %	0 %	0 %	0 %	0%	0 %
AFTERNOON HUMIDITY	83%	79%	74%	70%	70%	72%	72%	72%	74%	78%	81%	8 4 %
NEARBY WATERS	48°	47°	47°	49°	52°	57°	60°	61°	60°	57°	54°	51°
DRY DAYS	42%	48%	56%	55%	56%	57%	55%	52%	48%	47%	43%	45%
REASONABLY DRY DAYS	71%	75%	78%	76%	77%	78%	76%	73%	72%	69%	68%	70%
5-DAY PRECIPITATION	0.66	0.53	0.44	0.41	0.44	0.40	0.52	0.66	0.55	0.75	0.72	0.75
LIKELY SNOWFALL	3.1"	2.8"	2.1"	0.4"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	1.8"
SNOWY DAYS	6%	7%	5%	1%	0%	0%	0%	0%	0%	0%	1%	3%
THUNDER DAYS	1%	1%	1%	1%	3%	3%	4%	3%	2%	2%	2%	2%
FOGGY DAYS	11%	11%	8%	8 %	10%	10%	9%	10%	10%	11%	9%	11%

COMMENTS: Cardiff has a marine version of the standard mid-latitude four-season year. Precipitation is frequent and persistent and is fairly evenly distributed over the months. It plays little role in defining the seasons. These seasons are based on the solar cycle and its effects on temperature and vegetation. Summer is short, cloudy, and mild. Winter is moderate in length, cloudier, and cool to cold. Spring and autumn are seasons of transition. Day to day changes in the weather are often greater than month to month changes. Much of the rain that characterizes the area comes in the form of day-long light drizzles mixed with heavy mists. Although they don't bring much rain, they do get things wet. The Irish refer to such weather as a "soft" day. Philosophical acceptance and warm woolens help.