

SUNSHINE GUIDE TO KARLSRUHE AND THE UPPER BLACK FOREST, GERMANY

LOCATION: Karlsruhe is located in the state of Baden-Wurttemberg in southwestern Germany, only a short distance from the French border. The city is situated near the Rhine River at the northern end of the Black Forest (*Schwarzwald*). Elevations are some 400 feet above sea level. Once a royal resort (the name means, "Carl's Rest"), the town and palace were heavily damaged in WWII, and--although rebuilt--parts were rebuilt somewhat indifferently. It is still an attractive town, but less so than in pre-war days. The museums are excellent.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	8:45	10:08	11:52	13:41	15:16	16:08	15:46	14:24	12:40	10:52	9:14	8:20
HOURS OF SUNSHINE	1:36	2:40	4:25	5:49	7:11	7:14	7:48	7:05	5:53	3:52	1:47	1:27
AREA OF BLUE SKY	23%	30%	39%	42%	42%	37%	42%	42%	45%	38%	24%	23%
LOW FOR MONTH	8 °	10 °	20 °	31 °	37 °	45 °	48 °	48 °	40 °	32 °	23 °	12 °
SUNRISE TEMPERATURE	29 °	30 °	35 °	41 °	48 °	54 °	57 °	56 °	51 °	43 °	36 °	31 °
AFTERNOON TEMPERATURE	38 °	42 °	51 °	59 °	67 °	73 °	76 °	75 °	68 °	57 °	46 °	40 °
HIGH FOR MONTH	50 °	57 °	65 °	73 °	81 °	86 °	89 °	88 °	81 °	71 °	58 °	53 °
FROSTY MORNINGS	67%	64%	43%	19%	2%	0%	0%	0%	0%	10%	39%	57%
AFTERNOONS OVER 90 °	0%	0%	0%	0%	0%	1%	4%	2%	0%	0%	0%	0%
AFTERNOON HUMIDITY	71%	63%	57%	48%	47%	50%	52%	52%	57%	65%	72%	75%
DRY DAYS	39%	45%	54%	53%	50%	45%	53%	56%	61%	56%	42%	53%
REASONABLY DRY DAYS	76%	78%	79%	76%	74%	71%	76%	77%	79%	77%	72%	79%
5-DAY PRECIPITATION	0.37	0.36	0.32	0.39	0.43	0.53	0.47	0.47	0.42	0.38	0.40	0.39
LIKELY SNOWFALL	9.9"	8.9"	5.6"	2.9"	0.0"	0.0"	0.0"	0.0"	0.0"	0.0"	4.1"	9.8"
SNOWY DAYS	27%	25%	13%	6%	1%	0%	0%	0%	0%	0%	10%	19%
THUNDER DAYS	0%	1%	2%	6%	16%	25%	24%	19%	9%	2%	0%	1%
FOGGY DAYS	16%	18%	9%	2%	3%	3%	1%	5%	15%	30%	27%	25%

COMMENTS: The region enjoys a typical mid-latitude four-season climate. Precipitation is very evenly distributed throughout the year, with a slight summer maximum contributed by the thundershowers of that season. Humidities are moderate to high, with frequent fogs and mists--especially during the cooler weather. Summer afternoons are long, moderately sunny, moderately humid, and warm to hot. Summer nights are short, damp, and mild to cool--occasionally chilly. Winter afternoons are short, cloudy, raw, and chilly to cold--occasionally very cold. More than half the winter days get measurable rain or snow, sometimes both. Winter nights are long, overcast, damp, and quite cold. If you assume that winter nights are either snowy, rainy, or foggy, you won't be far wrong. Come to think of it, you can assume pretty much the same thing about the winter days.