## SUNSHINE GUIDE TO CALICUT (KOZHIKODE) AND NORTHERN KERALA, INDIA

LOCATION: Calicut (Kozhikode) is located on the Malabar Coast of the state of Kerala in southwestern India. The city is situated on the coastal plain, facing the Arabian Sea. Elevations are everywhere very close to sea level. Calicut should not be confused with Calcutta.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	11:33	11:46	12:04	12:23	12:39	12:47	12:43	12:30	12:12	11 <b>:</b> 54	11:38	11:29
HOURS OF SUNSHINE	9:05	9:21	8:43	7:59	7:29	4:04	3:59	4:52	6:01	6:30	7:05	8:18
AREA OF BLUE SKY	68%	69%	64%	48%	38%	23%	20%	27%	34%	35%	45%	59%
LOW FOR MONTH	66°	66°	70°	73°	73°	71°	71°	71°	70°	71°	69°	67°
SUNRISE TEMPERATURE	71°	73°	76°	78°	78°	75°	74°	74°	75°	75°	74°	72°
AFTERNOON TEMPERATURE	88°	89°	90°	91°	90°	85°	82°	83°	84°	86°	87°	88°
HIGH FOR MONTH	92°	93°	93°	95°	95°	91°	88°	87°	89°	91°	93°	93°
FROSTY MORNINGS	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %	0 %
AFTERNOONS OVER 90°	19%	32%	70%	82%	66%	7%	1%	1%	2 %	7%	18%	31%
AFTERNOON HUMIDITY	58%	60%	64%	65%	70%	80%	83%	81%	77%	74%	66%	60%
NEARBY WATERS	82°	82°	84°	85°	85°	83°	80°	80°	80°	82°	83°	79°
DRY DAYS	98%	99%	97%	78%	65%	10%	17%	21%	51%	58%	70%	94%
REASONABLY DRY DAYS	97%	97%	93%	82%	67%	19%	25%	39%	58%	61%	73%	93%
5-DAY PRECIPITATION	0.04	0.03	0.10	0.59	1.51	5.48	5.16	2.83	1.38	1.61	0.97	0.16
SNOWY DAYS	0 %	0%	0 %	0 %	0 %	0%	0 %	0 %	0 %	0%	0 %	0%
THUNDER DAYS	2 %	1%	5%	23%	23%	11%	3%	18	6%	19%	15%	4 %
FOGGY DAYS	1%	0 %	18	0 %	1%	1%	2 %	1%	3%	2%	1%	0 %

COMMENTS: The area has four tropical seasons. The "winter" dry season runs from early December until the start of the Southwest Monsoons in late May. There will be preliminary rains before the Monsoon proper. Despite being called "winter", the last part of this season is usually the hottest time of the year. This is followed by the rainy season of the Southwest Monsoons, which runs through late August. This period of very heavy rains tapers down to the brief and variable "inter-monsoon" period. This may run from late August through early October (or it may not). The fourth season (in most years, but not every year) is that of the Northeast Monsoons, which manage to work their way westward across the peninsula in late October and early November. The winter dry season then starts the cycle over again. All of these seasons are quite variable in terms of their duration and intensity. It is curious to note that the pre-monsoon storms are often accompanied by thunder and lightning, but the true monsoon rains are not.