

SUNSHINE GUIDE TO DACCA AND THE DELTA, BANGLADESH

LOCATION: Dhaka (Dacca), the capital of Bangladesh, is located in the east-central part of the country. The city is situated on the delta of the combined Ganges and Brahmaputra Rivers (as is much of Bangladesh), at an elevation only slightly above sea level.

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
HOURS OF DAYLIGHT	10:52	11:22	12:01	12:42	13:17	13:34	13:27	12:58	12:19	11:38	11:02	10:43
HOURS OF SUNSHINE	8:17	8:35	8:31	8:42	8:17	4:50	3:51	4:01	4:49	6:43	8:18	8:21
AREA OF BLUE SKY	81%	72%	65%	55%	40%	22%	15%	15%	25%	55%	71%	80%
LOW FOR MONTH	50°	51°	59°	66°	68°	73°	75°	76°	75°	69°	59°	52°
SUNRISE TEMPERATURE	55°	58°	67°	74°	76°	78°	79°	79°	79°	75°	66°	57°
AFTERNOON TEMPERATURE	78°	82°	90°	93°	91°	89°	88°	88°	89°	88°	84°	79°
HIGH FOR MONTH	83°	89°	97°	99°	96°	94°	92°	92°	93°	92°	88°	83°
FROSTY MORNINGS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
AFTERNOONS OVER 90°	0%	4%	49%	65%	60%	46%	29%	36%	37%	31%	5%	0%
AFTERNOON HUMIDITY	53%	47%	44%	55%	70%	78%	79%	77%	77%	70%	63%	60%
DRY DAYS	94%	89%	82%	67%	51%	30%	17%	20%	36%	72%	94%	97%
REASONABLY DRY DAYS	97%	93%	90%	77%	64%	49%	41%	42%	59%	80%	97%	99%
5-DAY PRECIPITATION	0.06	0.20	0.38	0.85	1.56	2.23	2.21	2.12	1.64	0.88	0.17	0.03
SNOWY DAYS	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
THUNDER DAYS	1%	7%	14%	31%	31%	26%	11%	12%	27%	9%	2%	0%
FOGGY DAYS	27%	21%	8%	3%	0%	0%	0%	0%	0%	1%	14%	30%

COMMENTS: The monsoons dominate the weather patterns of all of this area. Simply put, the southwest monsoons (mid-April through mid-October) bring heavy cloud, heavy rains, high relative humidities, and (about twice a year) severe tropical storms off the Bay of Bengal. During this season, much of the normally dry land is flooded. In years of exceptionally heavy rain, the floods can be widespread and devastating. The northeast monsoon (late October through early April) brings clear skies, fine weather, low humidities, and cooler temperatures. The duration and intensity of both of these seasons is subject to considerable variation from one year to another. Tropical cyclones off the Bay of Bengal are dangerous more from their flooding effects than from high winds. The safest thing to do when one is forecast, is to head for the high ground, well above any semblance of a flood plain. In Bangladesh, that is not always easy to do.