



Geographical Site  
Abhijit\_House\_Model  
India

Situation  
Latitude 20.70 °N  
Longitude 76.55 °E  
Altitude 298 m  
Time zone UTC+5.5

Source  
Meteonorm 8.2 (2001-2020), Sat=100%

## Monthly Weather Data Values

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Year	
Horizontal global	135.4	145.1	188.2	204.4	210.3	154.7	125.0	122.1	140.5	143.4	131.0	124.3	1824.3	kWh/m <sup>2</sup>
Horizontal diffuse	46.3	57.2	72.0	75.5	85.1	85.9	82.5	86.3	75.7	68.4	55.8	52.0	842.7	kWh/m <sup>2</sup>
Extraterrestrial	228.7	237.7	298.4	315.9	338.9	330.6	339.3	330.2	298.7	275.4	230.8	218.7	3443.3	kWh/m <sup>2</sup>
Clearness Index	0.592	0.610	0.631	0.647	0.621	0.468	0.368	0.370	0.470	0.521	0.568	0.568	0.530	ratio
Ambient Temper.	21.8	25.5	29.6	32.6	36.0	31.6	28.4	27.3	27.4	27.2	24.3	21.8	27.8	°C
Wind Velocity	0.4	0.5	0.6	0.7	1.4	1.3	1.0	0.9	0.7	0.4	0.3	0.3	0.7	m/s

