Source - National Solar Radiation Data Base (NSRDB)

Location ID – 151968

City – N/A

State - Uttar Pradesh

Country - India

Latitude - 28.58

Longitude - 77.45

Time Zone - 5

Elevation - 207

Local Time Zone - 5

Clearsky DHI Units - W/m2

Clearsky GHI Units - W/m2

Dew Point Units – c

DHI Units - W/m2

GHI Units - W/m2

Solar Zenith Angle Units – Degree

Temperature Units – c

Pressure Units – mbar

Relative Humidity Units - %

Perciptable Water Units – cm

Wind Direction Units – Degrees

Wind Speed Units – m/s

Cloud Type – 15 – N/A

Cloud Type 0 – Clear

Cloud Type 1 – Probably Clear

Cloud Type 2 – Fog

Cloud Type 3 – Water

Cloud Type 4 – Super-Cooled Water

Cloud Type 5 – Mixed

Cloud Type 6 – Opaque Ice

Cloud Type 7 – Cirrus

Cloud Type 8 – Overlapping

Cloud Type 9 – Overshooting

Cloud Type 10 – Unknown

Cloud Type 11 – Dust

Cloud Type 12 – Smoke

Fill Flag 0 – N/A

Fill Flag 1 – Missing Image

Fill Flag 2 – Low Irradiance

Fill Flag 3 – Exceeds Clearsky

Fill Flag 4 – Missing Cloud Properties

Fill Flag 5 – Rayleigh Violation

Surface Albedo Units – N/A

Version – 3.1.1