

69°E

72°E

75°E

78°E

Model estimates of average daily total radiation based on hourly estimates of radiation over 6 years (2002-2007). The inputs are visible imagery from geostationary satellites, plus aerosol optical depth, water vapor, and ozone sampled at a 10 km resolution.

30°N

27°N

24°N

30°N

27°N

24°N

Ludhiana

Ganganagar

Hisar

Meerut

Delhi

Bikaner

Agra

Jaipur

Gwalior

Jodhpur

Ajmer

Bhilwara

Kota

Udaipur

Bhopal

Gandhi Dam

Ahmadabad

Indore

Vadodara

WGS 84

69°E

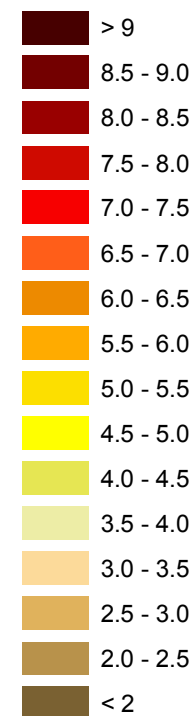
72°E

75°E

78°E

Northwest India Flat Plate Tilted at Latitude Solar Irradiance

February kWh/m²/Day



0 125 250
Kilometers



Jan 2009