

Meteorological Data

AVAILABILITY OF METEOROLOGICAL DATA AND ITS ARCHIVAL

The meteorological data pertaining to Punjab & Haryana Region can be obtained by needy users through Technical Section (TS) contact Phone Number **0172-2688585 (Extension Number 207, 218)**.

NOTE:- Data supply portal, <http://dsp.imdpune.gov.in> has been made operational for automation of activities related to data enquiry, retrieval and supply.

Types of Meteorological Data

1. Rainfall (Hourly**, Daily, Monthly, Annual, Sub-divisional, Heavy Spells in 24Hrs, Extreme values etc)
2. Temperature (Hourly**, Daily, Monthly, Maximum & Minimum, Extreme Values Etc.)
3. Relative Humidity (Hourly**, Daily, Monthly) Surface Wind speed and directions
4. Station Level/ Mean Sea Level Pressure (Hourly**, Daily, Monthly)
5. Amount and types of clouds observed (**Twice daily / 8 times daily)
6. Various Weather phenomenon such as, visibility, occurrence of Thunderstorm etc.
7. Climate Normals based on 1951–80, 1961–90 and 1981–2010 data.
8. Weather Reports on specific weather phenomenon such as heavy rainfall, storm etc.
9. Windrose diagrams for selected stations.

** Available only for selected stations

Apart from the above data, there are various other special data that can be obtained from NDC, Pune and supplied to the needy users. Seismological data can be obtained from HQ at New Delhi.

Procedure to get the Data

All correspondence related to data supply will be entertain on e-mail ID ts.chandimet@gmail.com

Send the following documents **in original by post/ in-person** to this office to get data.

Download Data Request Form

1. **Data Requisition Form duly filled** clearly mentioning the following particulars.
(Name, Address, Particulars of Party, Purpose of requisition Contact Number and e-mail ID)
Type & Frequency of data – For example, Daily Temperature, Monthly Rainfall, Hourly RH, Normal (Long-period average), Wind speed etc.
Period of Requirement of data – For example, Jan 2004 to Dec 2004; Last 15 years Etc.
List of Stations – Stations for which data is required

2. All data requests should be **addressed to:**

**The Director,
Meteorological Centre Sector 39 C
Chandigarh-160036**

3. (a) In case of insurance claims, a letter from Insurance company.
(b) In case of student, application and data requisition form should be forwarded through Head of department and a self attested copy of student Identity card.

On receiving your request, this office will process your request and a 'Charge Intimation Letter' containing the availability of data, cost of data and payment mode etc. and 'Certificate of Undertaking' will be sent to you.

Finally, the following documents are to be sent by post / in-person to get the data.

1. Demand Draft (DD) for the amount mentioned in the Charge Intimation Letter. Payment should be made through DD favouring '**Pay & Account Officer (IMD) New Delhi**' payable at New Delhi. Payment made in the form of Cash / Money order **WILL NOT** be accepted.
2. Signed '**Certificate of Undertaking**'.