

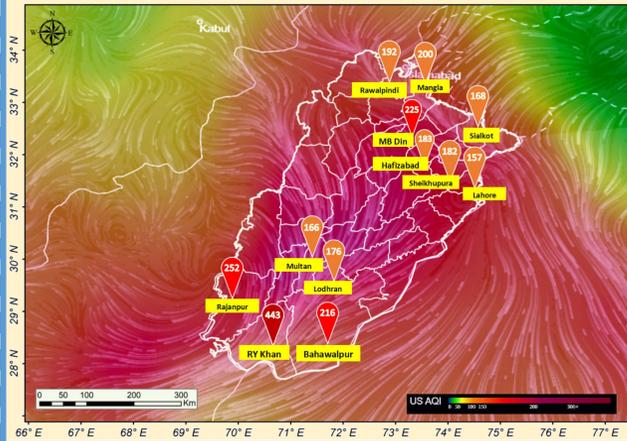


PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



SMOG AND FOG SITUATION (LAST 24 HOURS)

DISTRICTS WITH HIGHEST AQI



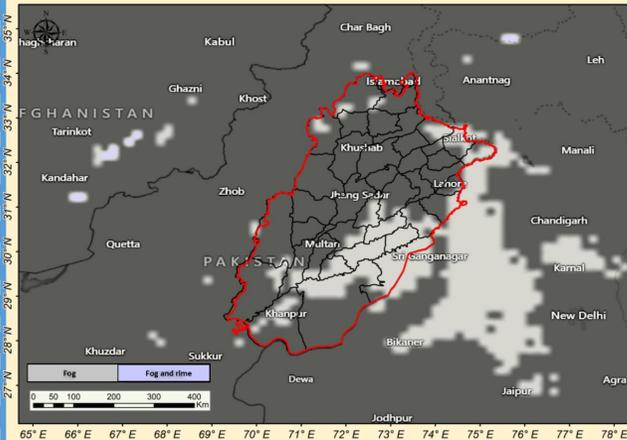
AQI LIMITS

| | |
|-------------|-------------------------------|
| 00-50 | Good |
| 51-100 | Satisfactory |
| 101-150 | Moderate |
| 151-200 | Unhealthy for sensitive group |
| 201-300 | Unhealthy |
| 301-400 | very unhealthy |
| 401 & above | Hazardous |

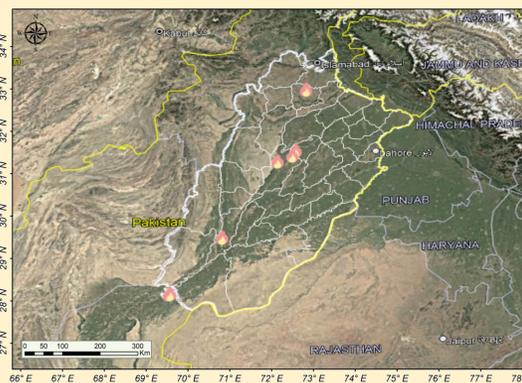
DISTRICTS WITH HIGHEST AQI

| | |
|------------|-------------------------------------|
| RY Khan | 443 - Hazardous |
| Rajanpur | 252 - Unhealthy |
| MB Din | 225 - Unhealthy |
| Bahawalpur | 216 - Unhealthy |
| Rawalpindi | 192 - Unhealthy for sensitive group |

LAST 24 HOURS FOG / RIME



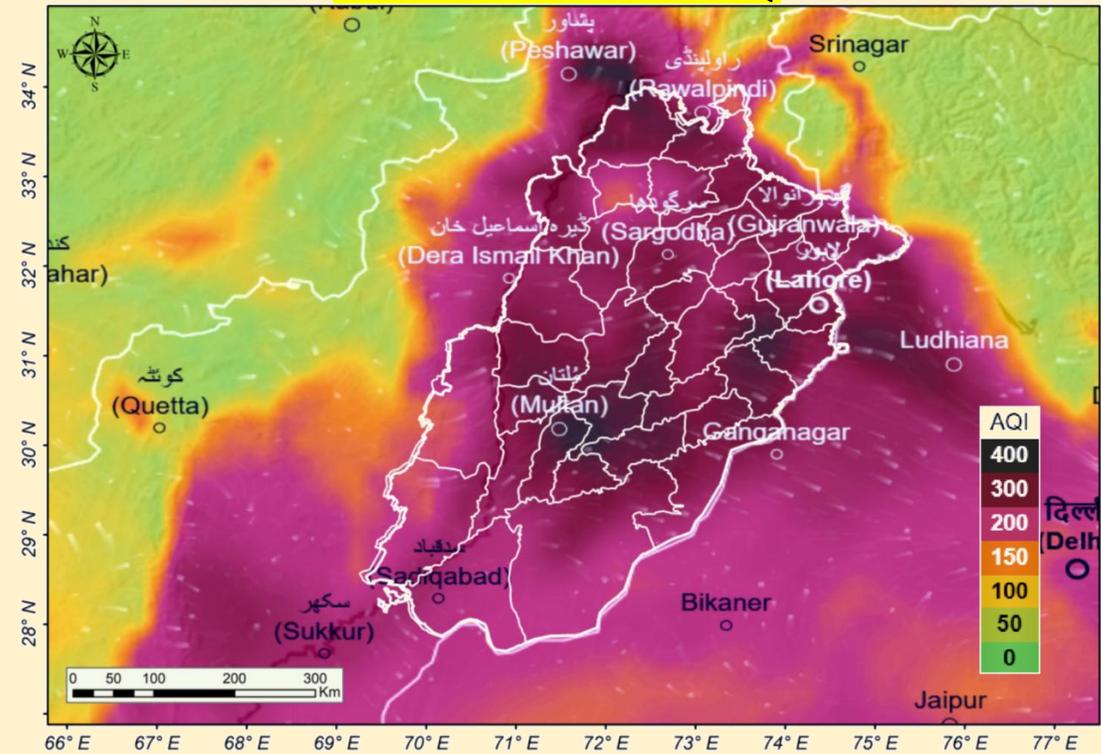
THERMAL ANOMALIES



Thermal Anomalies in Chakwal, Chiniot, Jhang, Muzaffargarh and Rahim yar khan

SMOG & FOG FORECAST (NEXT 24 HOURS)

NEXT 24 HOURS FORECASTED AQI



Moderate to Dense fog is likely in Lahore, Sheikhpura, Kasur, Okara, Sahiwal, Sialkot, Narowal, Gujranwala, Mandi Bahauddin, Jhelum, Gujarat, Mianwali, Bhakkar, Noorpur Thal, Leh, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, D G Khan, and surroundings.

However, **Air quality may likely remain Unhealthy, especially for vulnerable/sensitive groups.** Limiting outdoor activities is recommended.

ACTIONS AGAINST SMOG (STUBBLE BURNING)

RELIEF COMMISSIONER PUNJAB'S ORDER REGARDING SMOG

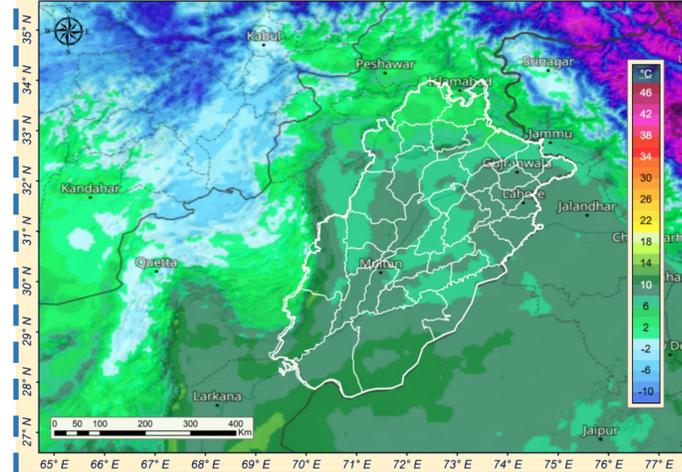
Relief Commissioner Punjab in exercise of powers conferred under Section 4(2)(h) of "**The Punjab National Calamities (Prevention & Relief) Act, 1958**", has issued order that there shall be a **COMPLETE BAN** on the following activities in the territorial limits of the province of the Punjab:

- **Burning** of any type of **crop residue**.
- **Vehicles emitting visible smoke** and pollutants falling into inadmissible limits.
- **All industries working without emission control system** contributing deterioration in Air Quality Index.
- **All stone crushers operating without wet scrubbers**.
- **Burning** of all types of **solid waste, tyres, rubber and plastics**.
- **Sale and use** of all types of **sub-standard fuels**.
- **All types of encroachments or parking** which cause **hindrance in the smooth flow of traffic** on public roads including footpaths.
- **All types of activities** without proper safeguard which contribute in **generating fugitive dust**.
- **Uncovered and open dumping/storage of construction material**.
- **Uncovered transportation of construction material** like sand, mud and cement.
- **Any unauthorized activity** which may **cause pollution**.

WEATHER SITUATION

LAST 24 HOURS

LAST 24 HOURS MIN TEMP (°C)

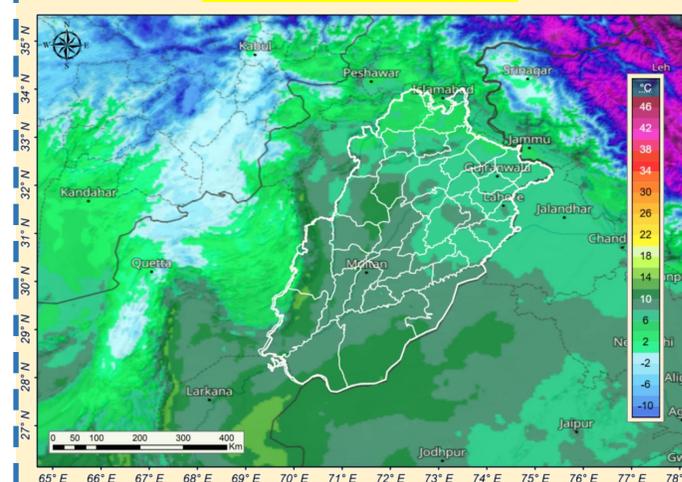


Minimum Temperature(°C) recorded (Till 0800 HRS, 13 January, 2025)

- Murree = -1.0 °C
- Attock = 2.0 °C
- Rawalpindi (Chaklala) = 3.0 °C
- Chakwal = 3.0 °C
- Khanewal = 3.5 °C
- Okara = 4.5 °C
- Bahawalpur city = 4.7 °C
- Jhang = 4.8 °C

NEXT 24 HOURS

NEXT 24 HOURS MIN TEMP (°C)



WEATHER FORECAST (24 HOURS)

Cold and dry weather is expected in most districts of the province.

Moderate to Dense fog is likely in Lahore, Sheikhupura, Kasur, Okara, Sahiwal, Sialkot, Narawal, Gujranwala, Mandi Bahaudin, Jhelum, Gujarat, Mianwali, Bhakkar, Noorpur Thal, Leh, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, D G Khan, and surroundings.

Monday

Very cold weather is likely in Murree, Galliyat and surroundings

Tuesday

Very cold weather is likely in Murree, Galliyat and surroundings while, **frost during morning hours**.