

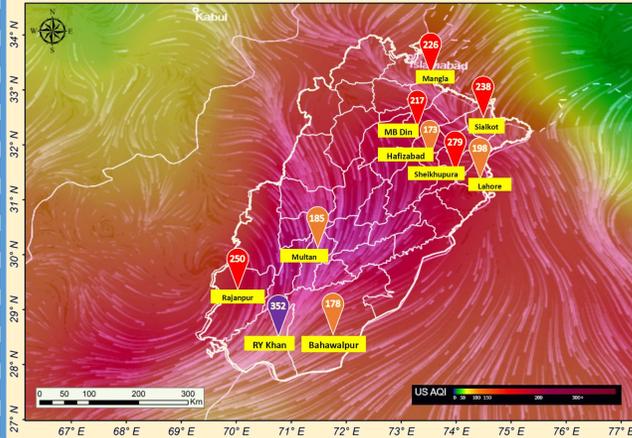


PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



SMOG AND FOG SITUATION (LAST 24 HOURS)

DISTRICTS WITH HIGHEST AQI



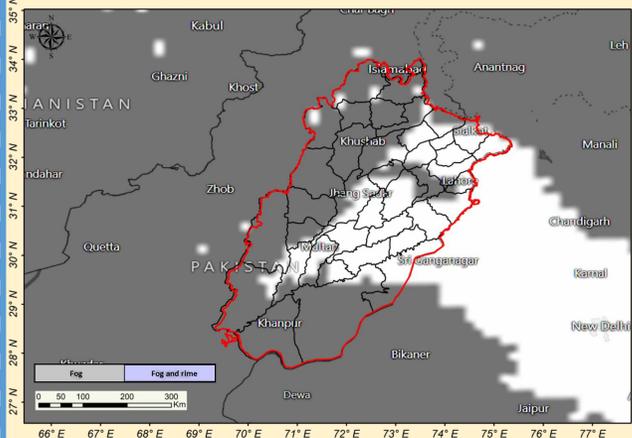
AQI LIMITS

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

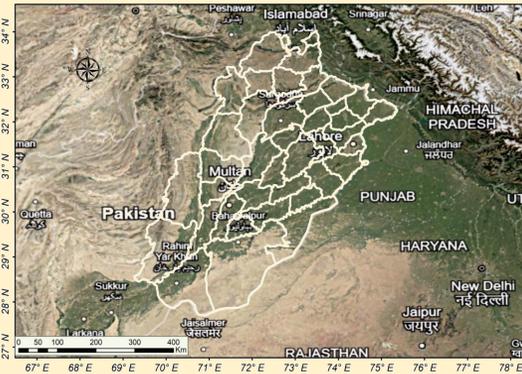
DISTRICTS WITH HIGHEST AQI

RY Khan	352 - Hazardous
Sheikhupura	279 - Unhealthy
Rajanpur	250 - Unhealthy
Sialkot	238 - Unhealthy
MB Din	217 - Unhealthy

LAST 24 HOURS FOG / RIME



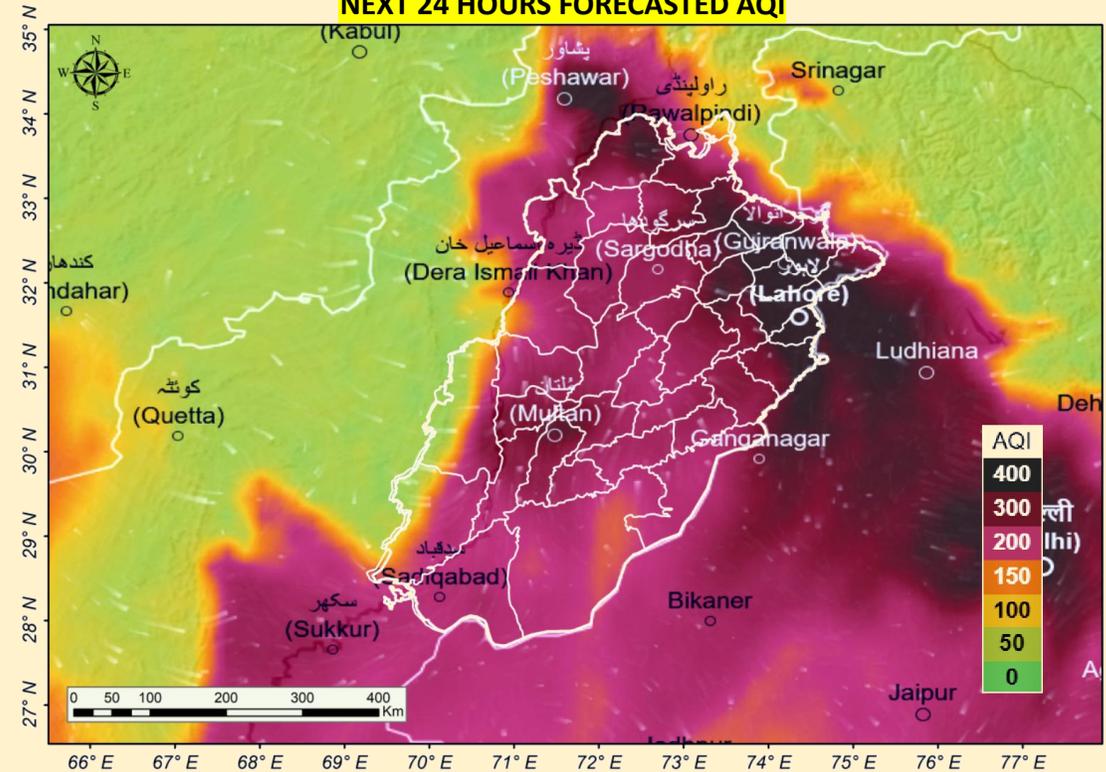
THERMAL ANOMALIES



No Thermal Anomalies due to Nominal and low confidence level

SMOG & FOG FORECAST (NEXT 24 HOURS)

NEXT 24 HOURS FORECASTED AQI



Moderate to Dense fog is likely in Lahore, Sheikhupura, Kasur, Okara, Sahiwal, Sialkot, Narowal, Gujranwala, Mandi Bahauddin, Jhelum, Gujrat, Mianwali, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, Dera Ghazi 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, 15 January, 2025)

- Murree = 0.0 °C
- Attock = 1.5 °C
- Narowal = 2.8 °C
- Chakwal = 3.0 °C
- Jhelum = 3.0 °C
- Khanewal = 3.7 °C
- Sialkot City = 4.1 °C
- Gujranwala = 4.3 °C
- Sheikhpura = 4.5 °C

NEXT 24 HOURS

NEXT 24 HOURS MIN TEMP (°C)



WEATHER FORECAST (24 HOURS)

Wednesday (night)

- **Cold and dry weather** is expected in most districts of the province.
- **Moderate to Dense fog is likely** in Sialkot, Narowal and surrounding. Very cold and dry weather is likely in Murree, Galiyat and surroundings.
- **While partly cloudy** during night hours.

Thursday

- **Cold and dry weather** is expected in most districts of the province.
- **Moderate to Dense fog is likely** in Lahore, Sheikhpura, Kasur, Okara, Sahiwal, Sialkot, Narowal, Gujranwala, Mandi Bahauddin, Jhelum, Gujrat, Mianwali, Rahim Yar Khan, Khanpur, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal, Vehari, Faisalabad, Toba Tek Singh, Jhang, Dera Ghazi Khan and surroundings.
- **Very cold and dry/cloudy with chances of drizzle/light snow may occur** in Murree, Galiyat and surroundings.