

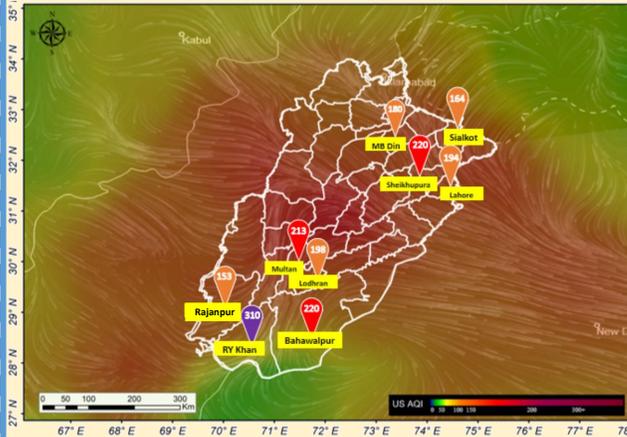


# PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



## 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

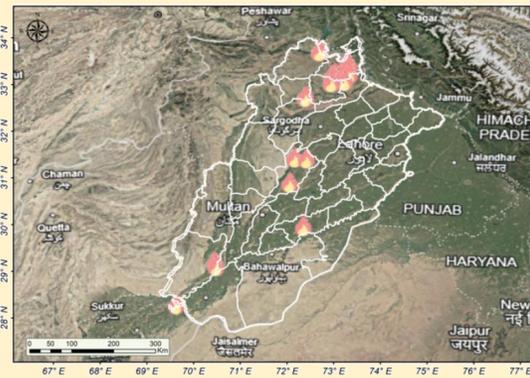
### DISTRICTS WITH HIGHEST AQI

RY Khan	310 - Very Unhealthy
Sheikhupura	220 - Unhealthy
Bahawalpur	220 - Unhealthy
Multan	213 - Unhealthy
Lodhran	198 - Unhealthy for sensitive group

### LAST 24 HOURS FOG / RIME



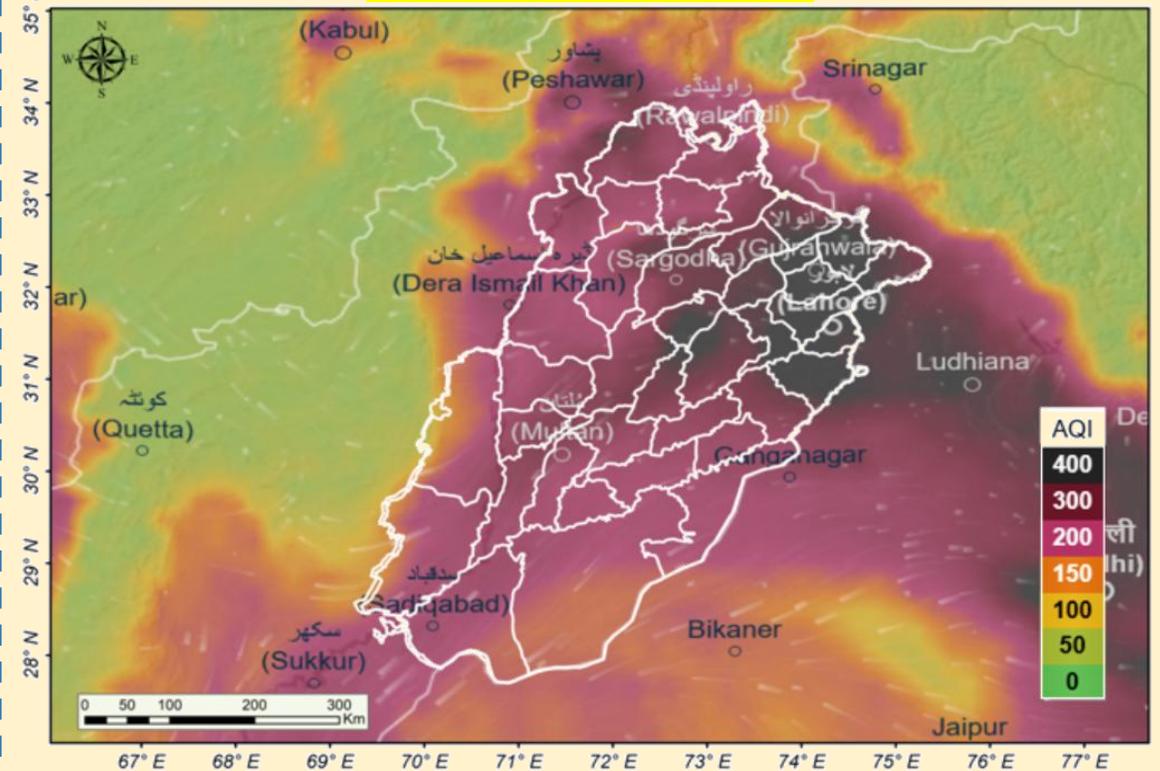
### THERMAL ANOMALIES



Thermal Anomalies in Attock, Chakwal, Jhang, RY Khan, Rajampur, Rawalpindi and Vehari

## SMOG & FOG FORECAST (NEXT 24 HOURS)

### NEXT 24 HOURS FORECASTED AQI



**Moderate to dense fog (in Patches) is likely** in Sialkot, Narowal, Gujranwala, Mangla, Jhelum, Lahore, Sheikhupura, Kasur, Okara and Sahiwal, while **shallow to moderate fog** is likely at isolated places in Faisalabad, Bahawalpur, Bahawalnagar, RY Khan, Multan, DG Khan and surroundings during morning/night hours. 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

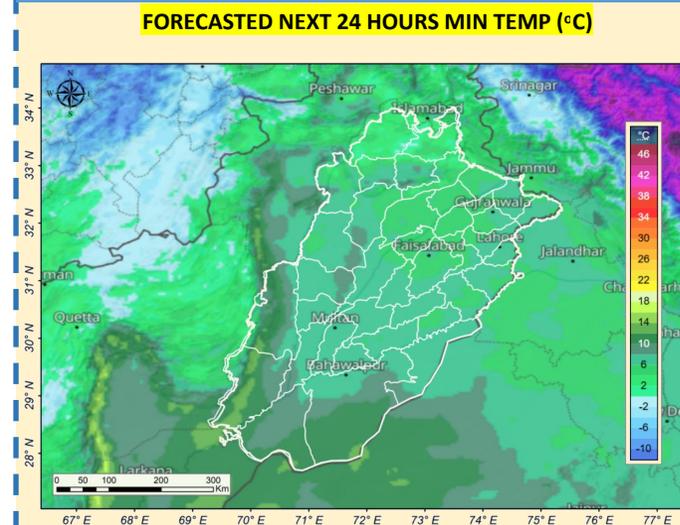
### LAST 24 HOURS



**Minimum Temperature recorded (Till 0800 HRS, 9 January, 2025)**

- Murree = 0.0 °C
- Rawalpindi (Chaklala) = 2 °C
- Attock = 3 °C
- Faisalabad = 4 °C
- DG Khan = 4 °C
- Chakwal = 5 °C
- Lahore = 5 °C
- Multan = 5 °C
- Sahiwal = 5 °C

### NEXT 24 HOURS



### WEATHER FORECAST (24 HOURS)

- **Mainly cold and dry weather** is expected in most districts of the province, while **very cold** in Murree, Galliyat and surroundings.
- **Moderate to dense fog (in Patches)** is **likely** in Sialkot, Narowal, Gujranwala, Mangla, Jhelum, Lahore, Sheikhupura, Kasur, Okara and Sahiwal, while **shallow to moderate fog** is likely at isolated places in Faisalabad, Bahawalpur, Bahawalnagar, Rahimyar Khan, Multan, Dera Ghazi Khan and surroundings during morning/night hours.
- **Rain wind/thunderstorm** is expected at **isolated places** in Rahim Yar Khan, Khan pure, Bahawalnagar, Bahawalpur, Pakpattan, Khanewal and surroundings.