

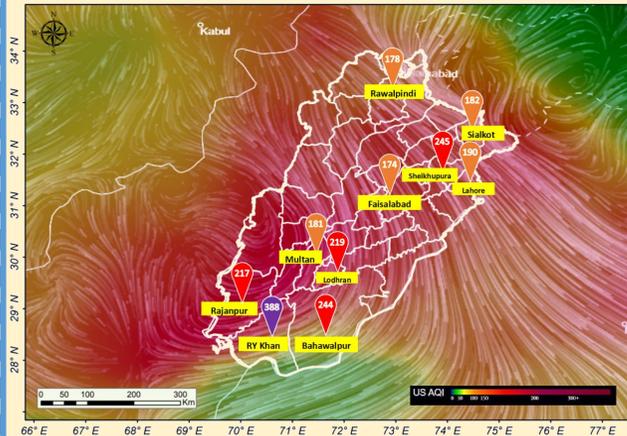


# PROVINCIAL DISASTER MANAGEMENT AUTHORITY CM SITUATION REPORT



## SMOG SITUATION (LAST 24 HOURS)

### DISTRICTS WITH HIGHEST AQI



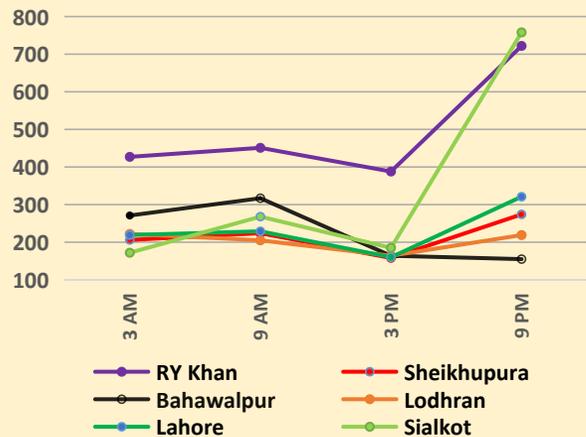
### AQI LIMITS

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

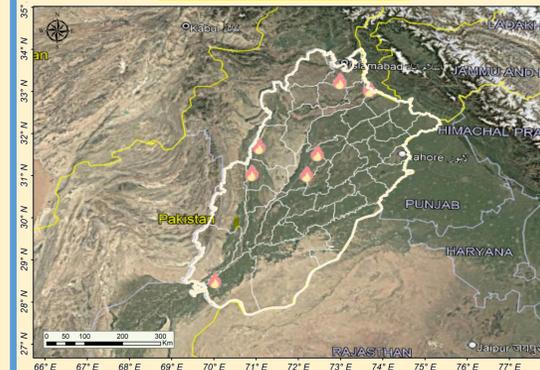
### DISTRICTS WITH HIGHEST AQI

RY Khan	388 - very Unhealthy
Sheikhupura	245 - Unhealthy
Bahawalpur	244 - Unhealthy
Lodhran	219 - Unhealthy
Rajapur	217 - Unhealthy

### 6 HOURLY AQI (LAST 24 HOURS) (DISTRICTS WITH HIGHEST AQI)



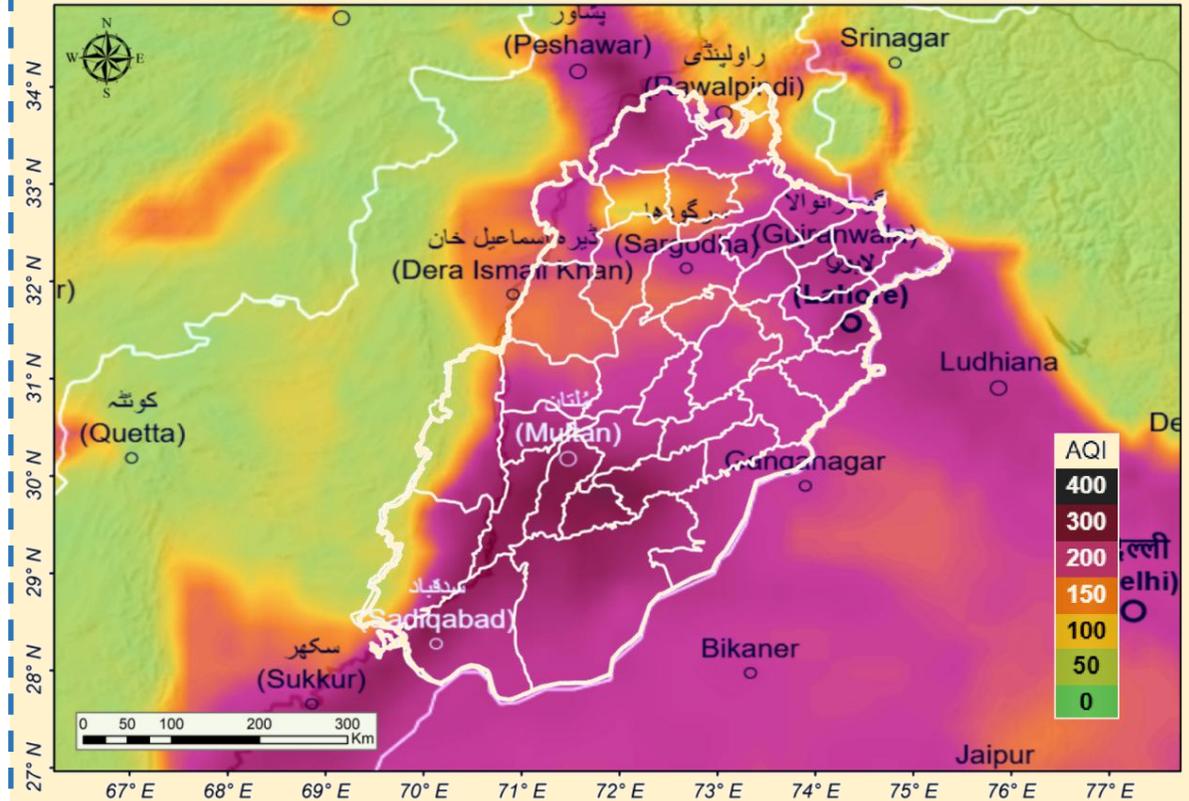
### THERMAL ANOMALIES



Thermal Anomalies in Bhakkar, Jhang, Jhelum, Layyah, RY Khan and Rawalpindi

## SMOG FORECAST (NEXT 24 HOURS)

### NEXT 24 HOURS FORECASTED AQI



Shallow fog (in patches) is likely at few places in Sahiwal, Okara, Multan, Bahawalpur, Rahim Yar Khan, Bahawalnagar and surrounding during morning.

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

## ACTIONS AGAINST SMOG (STUBBLE BURNING)

### RELIEF COMMISSIONER PUNJAB'S ORDER REGARDING SMOG

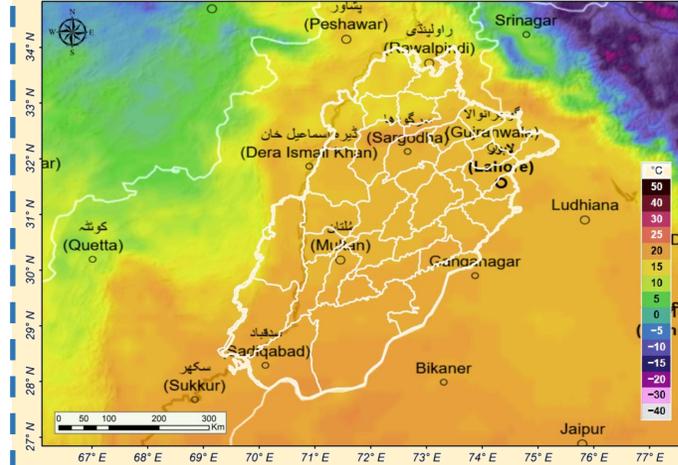
Relief Commissioner Punjab in exercise of powers conferred under Section 4(2)(h) of "**The Punjab National Calamities (Prevention & Relief) Act, 1958**", has issued order that there shall be a **COMPLETE BAN** on the following activities in the territorial limits of the province of the Punjab:

- **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 MAX TEMP

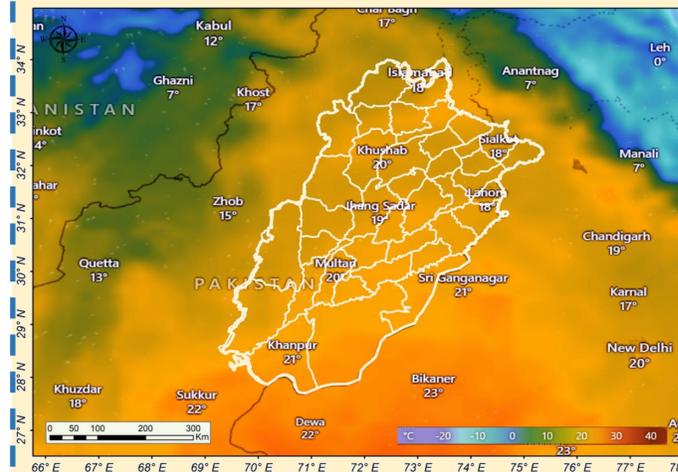


**Minimum Temperature recorded (Till 1700 HRS, 14 December, 2024)**

- Murree = - 1 °C
- Attock = 2 °C
- Rawalpindi = 2 °C
- Jhelum = 3 °C
- DG Khan = 4 °C
- Chakwal = 4 °C
- Faisalabad = 4 °C
- Sargodha = 4 °C
- Bahawalpur = 5 °C

### NEXT 24 HOURS

#### NEXT 24 HOURS FORECASTED TEMP



#### WEATHER FORECAST (24 HOURS)

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

**Very cold weather** is expected in Murree, Galiyat and surroundings.

**Shallow fog (in patches)** is likely at few places in Sahiwal, Okara, Multan, Bahawalpur, RY Khan, Bahawalnagar and surrounding during morning.