

Decadal Agromet Bulletin of Pakistan



Highlights...

- ❖ Dry weather prevailed in most part of the country, while cold in hilly areas. However, light rain was recorded from isolated place of upper Khyber Pakhtunkhwa.
- ❖ Highest amount of rainfall recorded was 2.0 mm at Saidu Sharif during the last decade.
- ❖ Lowest Minimum temperature recorded was - 6.0C at Babusar during the last decade.
- ❖ Mainly dry weather is expected over most parts of the country. However, rain-wind/thunderstorm (light snow over the hill) is likely in upper Khyber Pakhtunkhwa, upper Punjab, Gilgit Baltistan, Kashmir and North Balochistan during the decade.
- ❖ Farmers are advised to view the weather forecast before any field activity.

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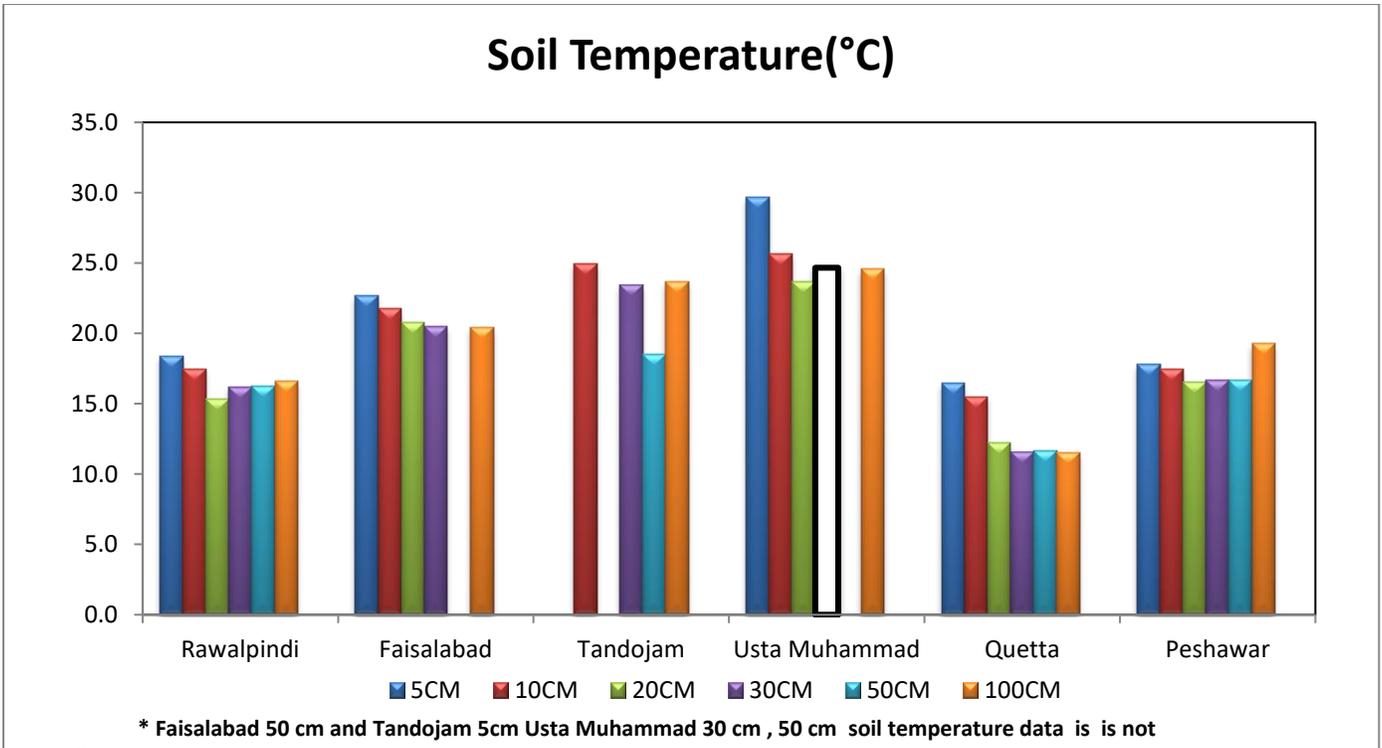
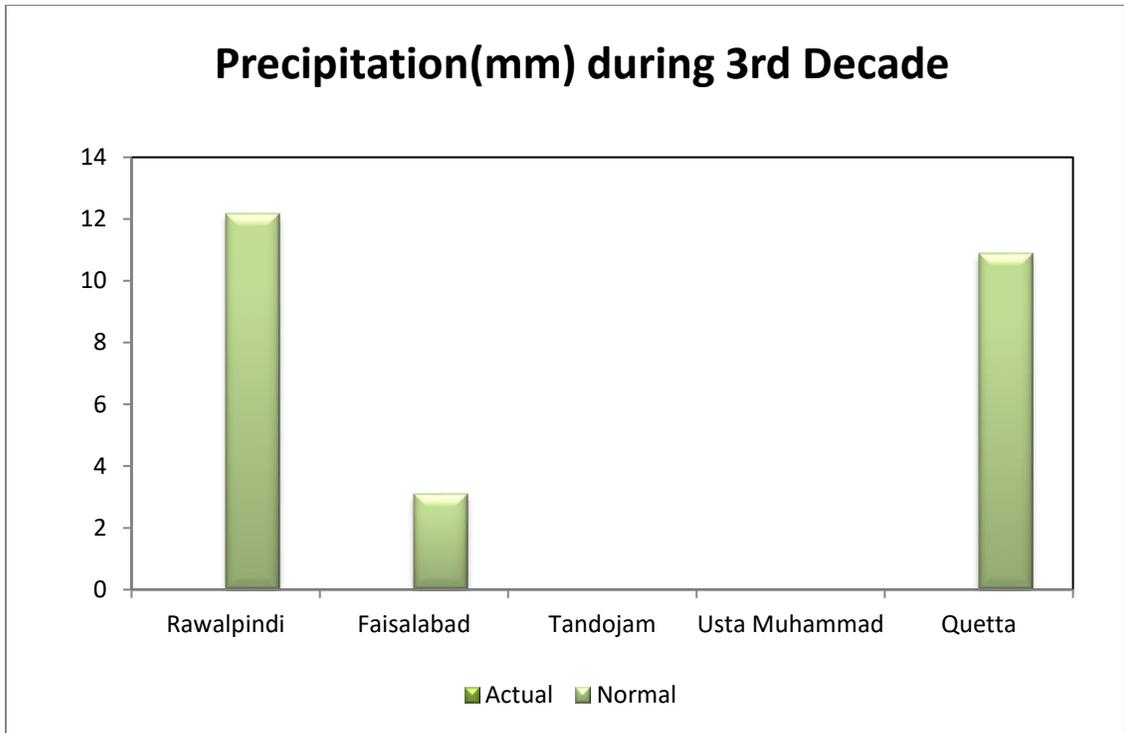
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Meteorological Conditions during 3rd Decade of February 2026

Sr. No.	Station	Precipitation (mm)			Air Temperature (°C)			Soil Temperatures (°C)						R.H (%)	Sunshine Duration(hours)	Wind Speed (km/hr)	ETo (mm/day)
		Normal	Actual	Dep	Tmx Dep	Tmin Dep	Mean	5cm	10cm	20cm	30cm	50cm	100cm				
1	Rawalpindi	12.2	0.0	-12.2	7.0	0.6	18.9	18.4	17.5	15.3	16.2	16.2	16.6	54.8	70.7	1.5	2.3
2	Faisalabad	3.1	0.00	-3.1	4.7	2.7	21.4	22.7	21.8	20.8	20.5	***	20.4	59.0	70.3	1.5	2.5
3	Jhelum	9.3	0.0	-9.3	4.5	0.9	20.2	***	19.3	18.7	18.2	18.5	***	59.0	0.0	2.4	3.0
4	Lahore	4.2	0.0	-4.2	3.7	0.3	21.0	19.7	19.6	18.9	18.6	***	19.1	56.0	67.8	1.0	2.3
5	Sargodha	2.3	0.00	-2.3	4.0	3.4	21.7	23.4	22.0	21.0	21.0	***	***	55.0	53.0	2.0	2.6
6	Multan	4.6	0.00	-4.6	4.5	3.5	22.7	***	***	***	***	***	***	49.0	78.2	2.6	3.1
7	Khanpur	0.9	0.0	-0.9	4.8	1.4	22.8	***	22.6	22.9	22.9	22.7	22.0	51.0	77.5	2.0	3.1
8	Tandojam	0.0	0.0	0.0	3.3	1.5	24.4	***	24.9	***	23.4	***	23.7	55.0	68.0	1.0	2.6
9	Sakrand	0.0	0.0	0.0	5.7	2.8	23.9	28.5	26.5	24.4	24.7	24.5	***	49.0	78.2	1.3	3.0
11	Rohri	4.6	0.0	-4.6	3.8	1.8	24.8	***	***	***	***	***	***	46.7	79.2	3.0	3.6
12	D.I Khan	5.7	0.00	-5.7	5.3	3.8	21.9	19.4	19.0	19.1	***	7.8	***	59.0	57.7	2.1	2.7
13	Peshawar	17.4	0.00	-17.4	7.0	0.1	19.3	17.8	17.5	16.5	16.7	16.7	19.3	55.0	55.3	3.2	2.9
14	Usta M.	0.0	0.0	0.0	1.9	0.5	22.3	29.7	25.7	23.7	***	***	24.6	52.0	0.0	1.4	2.9
15	Quetta	10.9	0.0	-10.9	3.4	2.6	13.3	16.5	15.5	12.2	11.6	11.7	11.5	34.7	80.9	4.0	3.1
16	Skardu	9.7	0.0	-9.7	4.7	-0.2	6.1	***	***	***	***	***	***	41.0	64.0	0.0	1.3
17	Gilgit	2.8	0.0	-2.8	6.9	0.8	13.1	***	***	***	***	***	***	25.2	65.9	2.4	2.4

Table-1: Meteorological parameters for selected station of Pakistan. "Dep" in the table stands for difference from climatic normal, i.e. actual value minus normal. The climatic normally used in the Bulletin is extracted from the 2007 - 2016 observed data. 'ETO' stands for reference crop Evapotranspiration*** stands for data non-availability.

Graph at RAMCs during December 2025



Past Weather (21st to 28th February 2026)

Dry weather prevailed in most part of the country, while cold in hilly areas. However, light rain was recorded from isolated place of upper Khyber Pakhtunkhwa.

1.1 Punjab

Dry weather prevailed over the province during the last decade. The decadal maximum and minimum temperatures were observed above normal by 4.7°C and 1.8°C in the province. Whereas values of relative humidity, sunshine hours, wind speed & ETo were recorded 54%, 59.6hrs, 1.9km/hr. and 2.7 mm/day respectively.

1.2 Sindh

Dry weather prevailed over the province during the last decade. The decadal maximum and minimum temperatures were observed above normal by 4.2°C and 2.0°C in the province. Whereas values of relative humidity, sunshine hour, wind speed & ETo were recorded as 50%, 75.1 hours, 1.8km/hr., and 3.1 mm/day respectively.

1.3 Khyber Pakhtunkhwa

Dry weather prevailed, while, light rain reported from isolated places upper parts of the province during the last decade. The decadal maximum and minimum temperatures were observed above normal by 6.2°C and 2.0°C in the province. Whereas values of relative humidity, sunshine hour, wind speed & ETo were recorded as 57%, 56.5hrs, 2.7km/hr. and 2.8 mm/day respectively.

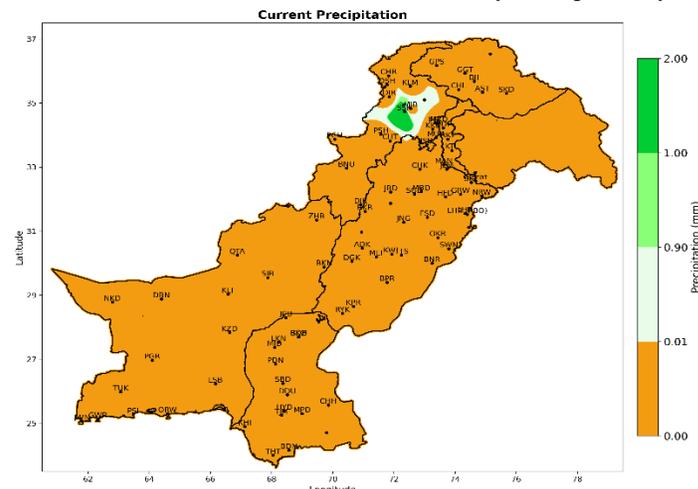
1.4 Baluchistan

Dry weather prevailed over the province during the last decade. The decadal maximum and minimum temperatures were observed above normal by 2.7°C and 1.5°C in the province. Whereas values of relative humidity, sunshine hour, wind speed & ETo were recorded as 43%, 40.5 hrs, 2.7 km/hr and 3.0 mm/day respectively.

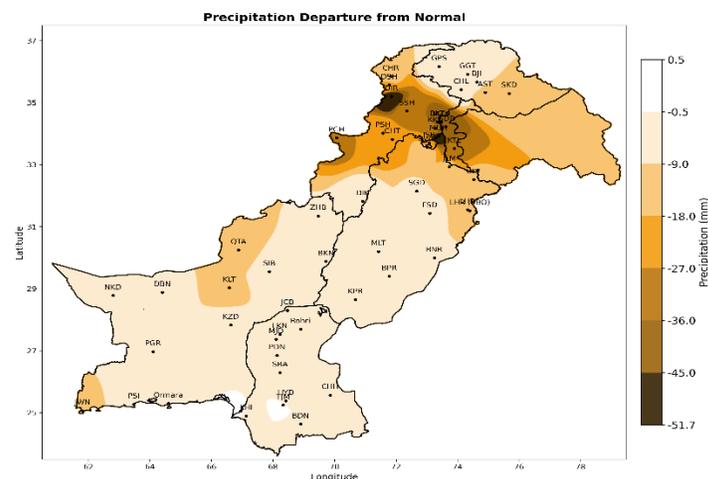
1.5 Gilgit-Baltistan and Azad Jammu & Kashmir.

Dry weather, while cold during night and morning hours reported from **Gilgit-Baltistan and Azad Jammu & Kashmir** during the last decade. The decadal maximum and minimum temperatures were observed above normal by 5.8°C and 0.3°C in the province. Whereas values of relative humidity, sunshine hour, wind speed & ETo were recorded as

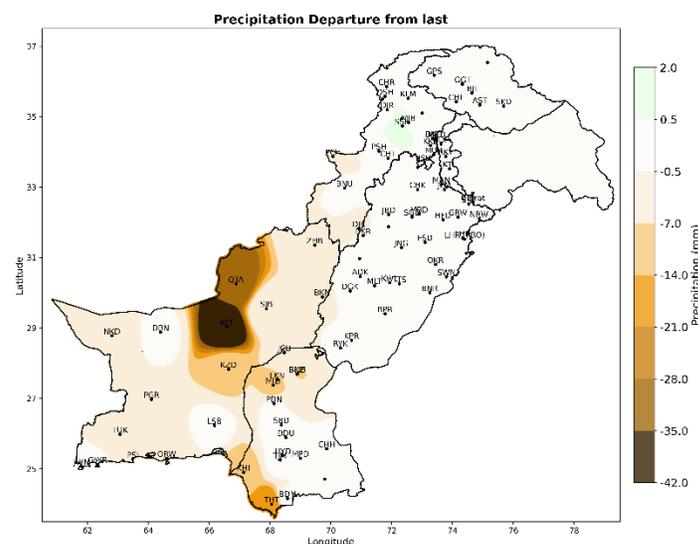
33%,65.0hrs,1.2km/hr and 2.7 mm/day respectively.



I. Actual rainfall



Departure of rainfall from Normal



Departure of rainfall from Previous Decade

Figure.1: Rainfall distribution during previous decade (mm)

(a) **Past Weather for Major Agricultural Plains (21st to 28th February 2026)**

2.1 RAMC, Rawalpindi (Potohar region)

Dry weather was observed during the decade; however, weather remained cloudy for 03 days. Average relative humidity recorded as 55%. Mean day temperature was 29.1°C while night temperature was recorded as 8.6°C with 70.7 hours of bright sunshine duration. Wind speed recorded as 1.5 km/hr with mean wind direction *North westerly*
No crops were reported from the station.

2.2 RAMC, Faisalabad (Central Punjab)

Dry weather was observed during the decade; however, weather remained cloudy for 03 days. Average relative humidity recorded as 59%. Mean day temperature was 29.7°C while night temperature recorded as 13.0°C with 70.3 hours bright sunshine duration. Wind speed recorded as 1.5km/hr. with mean wind direction *South Westerly*.
Wheat: Very good, Flowering.

2.3 RAMC, Tandojam (Lower Sindh)

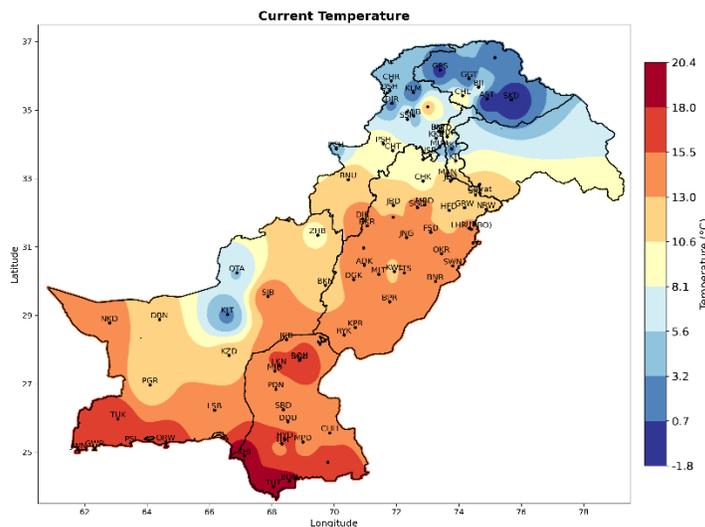
Dry weather was observed during the decade. Average relative humidity was recorded as 55%. Mean day temperature was 34.0°C while night temperature recorded as 14.8°C with 68.0 hours bright sunshine duration. Mean wind direction *South-south westerly*.
Wheat (IV-3): Good; Maturity.

2.4 RAMC, Usta Muhammad (Eastern Baluchistan)

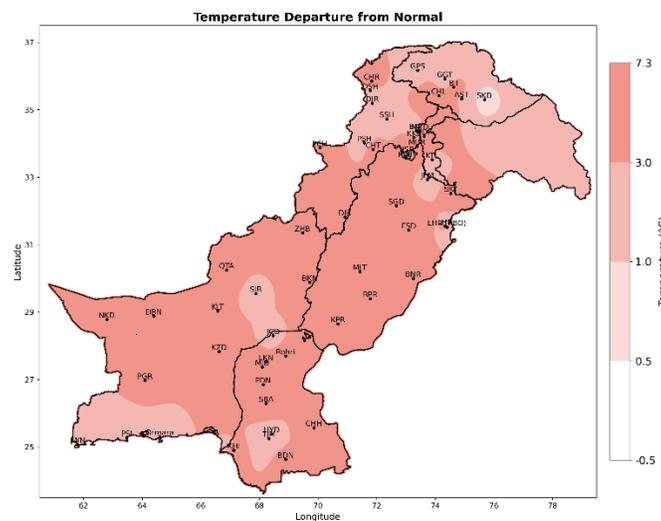
Dry weather was observed during the decade. Average relative humidity recorded as 52%. Mean day temperature was 31.1°C while night temperature was recorded as 13.4°C. Wind speed was recorded as 1.4 km/hr. with mean wind direction *Variable*.
Wheat: Good, Tillering.

2.5 RAMC, Quetta (Northern Baluchistan)

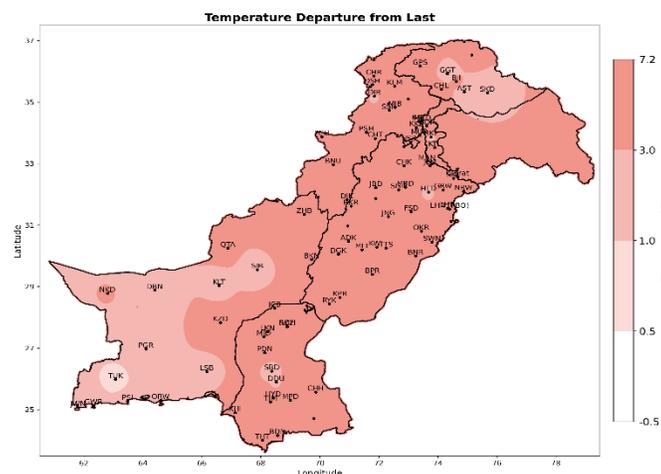
Dry weather, while cold in night/morning hours reported during the last decade; however, weather remained cloudy for 02 days. Average relative humidity recorded as 35%. Mean day temperature was 20.4°C while night temperature recorded as 6.2°C with 80.9 hours bright sunshine duration. Wind speed recorded as 4.0km/hr. with mean wind direction *North easterly*.



II. Actual min-temperature



III. Departure of min-temperature from Normal



IV. Departure of min-temperature from Previous Decade

Figure.2: Minimum Temperature distribution during previous decade (°C)

2(b) Past Weather or Sub-Regional Agricultural Plains (21st to 28th February 2026)

2.6 Jhelum

Dry weather, while cold in night/morning hours reported during the last decade; however, weather remained cloudy for 01 day. Average relative humidity recorded as 59%. Mean day temperature was 28.7°C while night temperature was recorded as 11.6°C. Wind speed recorded as 2.4 km/hr. with mean wind direction *South Westerly*.

2.7 Lahore

Dry weather was observed during the last decade; however, weather remained cloudy for 01 day. Average relative humidity recorded as 56%. Mean day temperature was 28.1°C while night temperature recorded as 13.9°C with 67.8 hours bright sunshine duration. Wind speed recorded as 1.0 km/hr. with mean wind direction *Westerly*.

2.8 Sargodha

Dry weather was observed during the decade; however, weather remained cloudy for 02 days. Average relative humidity recorded as 55%. Mean day temperature was 29.0°C while night temperature recorded as 14.3°C with 53.0 hours bright sunshine duration. Wind speed recorded as 2.0 km/hr. with mean wind direction *South Westerly*.

Wheat: Good,Heading.

2.9 Multan

Dry weather was observed during the decade; however, weather remained cloudy for 02 days. Average relative humidity recorded as 49%. Mean day temperature was 30.4°C while night temperature recorded as 14.8°C with 62.9 hours bright sunshine duration. Wind speed recorded as 2.6 km/hr with mean wind direction *Southerly*.

2.10 Khanpur

Dry weather was observed during the decade. Average relative humidity recorded as 51%. Mean day temperature was 32.3°C while night temperature recorded as 13.3°C with 77.5 hours bright sunshine duration. Wind direction is *South Westerly*.

2.11 Sakrand

Dry weather was observed during the decade. Average relative humidity recorded as 49%. Mean day temperature was 32.8°C while night temperature recorded as 15.0 °C with 78.2 hours bright sunshine duration. Wind direction *Variable*.

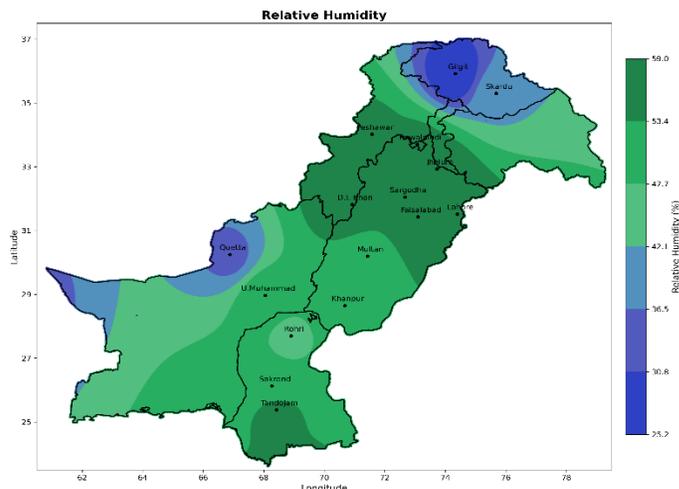


Figure.3: Relative Humidity in Percentage (%)

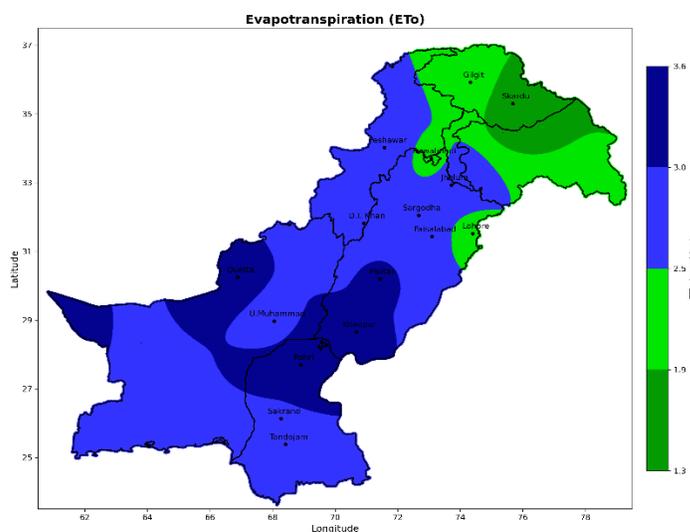


Figure.4: Reference Crop Evapotranspiration ETO (mm/day)

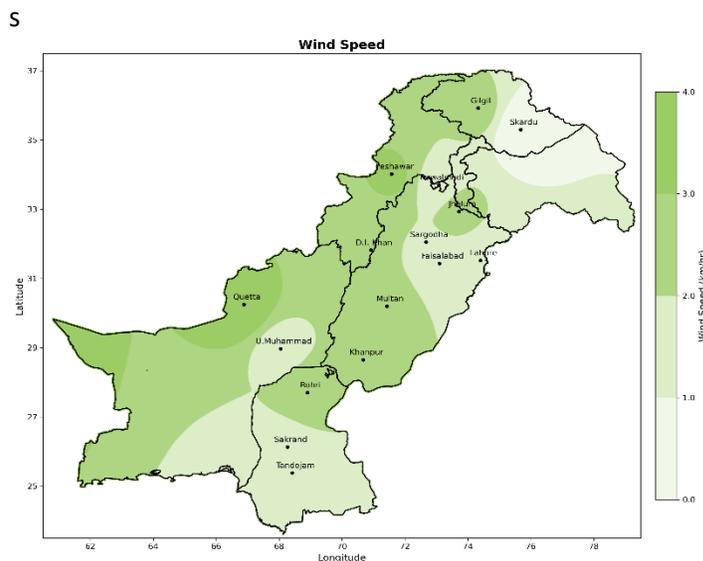


Figure 5: Wind Speed in kilometer per hour (km/h)

2.12 Rohri

Dry weather was observed during the decade. Average relative humidity recorded as 47%. Mean day temperature was 32.6°C while night temperature recorded as 17.0°C with 79.2 hours bright sunshine duration. Wind speed recorded as 3.0 km/hr. with mean wind direction as *North Easterly*.

Wheat: *V. Good; Gram Formation.*

2.13 D.I. Khan

Dry weather was observed during the decade. Average relative humidity recorded as 59%. Mean day temperature was 29.7°C while night temperature recorded as 14.1°C with 57.7 hours bright sunshine duration. Wind speed recorded as 2.1 km/hr. with mean wind direction as *South Easterly*.

2.14 Peshawar

Dry weather, while cold in night/morning hours reported during the decade; however, weather remained partially cloudy for 02 days. Average relative humidity recorded as 55%. Mean day temperature was 28.8°C while night temperature recorded as 9.8°C with 55.3 hours bright sunshine duration. Wind speed recorded as 3.2 km/hr with mean wind direction as *North Westerly*.

2.15 Skardu

Dry weather, while cold in night/morning hours reported during the decade. Average relative humidity recorded as 41%. Mean day temperature was 14.0°C while night temperature recorded as -1.8 °C with 64.0 hours bright sunshine duration. Wind direction is *calm*.

2.16 Gilgit

Dry weather, while cold in night/morning hours reported during the decade; however, weather remained partially cloudy for 06 days. Average relative humidity recorded as 25%. Mean day temperature was 22.7°C while night temperature recorded as 3.4°C with 65.9 hours bright sunshine duration. Wind speed recorded as 2.4km/hr with mean wind direction as *South westerly*.

Ten Days Weather Advisory for Farmers
(1st to 10th March 2026)**3.1 Temperature Forecast**

Normal mean temperature is likely over most parts of the county.

3.2 Wind Forecast

Generally, normal wind patterns may prevail in most of the agricultural plains of the country.

3.3 Rain Forecast**❖ Punjab:**

Dry weather is expected, while daytime temperatures are likely to remain above normal. However, partly cloudy with rain-wind/thunderstorm is likely in upper parts of the province during second half of the decade.

❖ Khyber Pakhtunkhwa:

Dry weather is expected while, cold in upper parts, daytime temperatures may remain above normal. However, partly cloudy weather with rain-wind/thunderstorm is likely in upper parts of the province during the decade.

❖ Sindh:

Dry weather is expected, while daytime temperatures are likely to remain above normal in the province during the decade.

❖ Baluchistan:

Dry weather is expected, while daytime temperatures are likely to remain above normal. However, partly cloudy weather with rain-wind/thunderstorm is likely in northern parts of the province during the decade.

❖ Gilgit-Baltistan:

Partly cloudy weather with rain-wind/thunderstorm is likely in in Gilgit- Baltistan during the decade.

❖ Kashmir:

Dry weather is expected, while daytime temperatures are likely to remain above normal. However, partly cloudy weather with rain-wind/thunderstorm is likely in Kashmir during second half of the decade.

3.4 Advisory for Farmers

Farmers are advised to follow the weather forecast to proceed for any field activity.