## Weekly Weather and Crop Bulletin for Pakistan

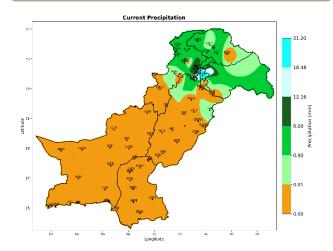
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Rainfall Distribution (mm) during the Previous Week  $(22^{nd} - 28^{th} December 2025)$ 



## <u>Highlights of Past Weather</u> (22nd – 28th December 2025)

- Light to moderate rainfall reported from the upper parts of the country particularly upper Khyber Pakhtunkhwa, Azad Jammu & Kashmir, Gilgit Baltistan and at an isolated location of Pothohar region (especially over Murree).
- Dry weather prevailed over the central & southern parts of the country.
- Daily minimum and mean temperatures remained above normal in most parts of the country except southwestern parts of Balochistan where below normal temperatures were recorded.
- The daily maximum temperatures remained above normal across the country except the western parts of Balochistan where below normal temperatures were observed.

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## <u>Past Weather of Provinces</u> (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

## Punjab

Moderate amount of rainfall was reported from the hill station 'Murree' while dry and cold weather prevailed over rest parts of the province during the past week. Weekly mean maximum and minimum temperatures recorded as 21.8°C & 7.6°C respectively. For the recent week, on average, 67.7 growing degree days were accumulated. Average relative humidity recorded as 66% and wind speed in the morning/evening recorded as 0.8/0.9 Knots. Highest rainfall was reported as 16.00 mm at Murree. The lowest minimum temperature was recorded as 1.4°C at Murree.

## **Balochistan**

Dry and cold weather prevailed over the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 21.0°C & 5.0°C respectively. For the recent week, on average, 56.0 growing degree days were accumulated. The average relative humidity recorded was 43% and mean wind speed in the morning/evening was recorded as 1.9/3.6 Knots. The lowest minimum temperature was recorded as -6.0°C at Kalat.

## Khyber Pakhtunkhwa

Light rainfall (snowfall over mountains) reported particularly from the upper parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 17.0°C & 3.6°C respectively. For the recent week, on average, 37.4 growing degree days were accumulated. Average relative humidity was recorded as 68% and mean wind speed in the morning/evening recorded as 0.8/0.8 Knots. Highest rainfall was reported as 9.00 mm from Balakot. The lowest minimum temperature was recorded as -3.3°C at Kalam.

## Sindh

Dry weather prevailed over the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 26.0°C & 10.5°C respectively. For the recent week, on average, 92.8 growing degree days were accumulated. Average relative humidity recorded as

66%, and mean wind speed in the morning/evening recorded as 1.5/3.1 Knots. The lowest minimum temperature was recorded as 4.0°C at Moin Jo Dharo.

## Gilgit-Baltistan and Azad Jammu & Kashmir

Light to moderate rainfall (snowfall over mountains) was reported from Gilgit Baltistan and Azad Jammu & Kashmir during the previous week. Weekly mean maximum and minimum temperatures recorded as 13.2°C & 1.2 °C respectively. For the recent week, on average, 21.1 growing degree days were accumulated. Average relative humidity was recorded as 67%, and mean wind speed in the morning/evening recorded as 0.4/0.0 Knots. Highest rainfall was reported as 21.20 mm at Garhi Dupatta. The lowest minimum temperature was recorded as -6.4°C at Skardu.

## <u>Past Weather for Major Agricultural Plains</u> (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

## Rawalpindi (Potohar region)

Rainfall was reported as 3.70 mm from Rawalpindi during the week, however, cloudiness in the morning/evening was recorded as 2.7/4.3 Oktas and while average relative humidity observed as 73%. The mean night time temperature was recorded as 5.0°C & for the recent week, 60.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.2 Knots. The lowest minimum temperature was recorded as 3.0°C.

## Faisalabad (Central Punjab)

Dry weather was reported from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 1.6/2.6 Oktas during the week, average relative humidity was observed as 75%. Mean night time temperature was recorded as 7.3°C & for the recent week, 71.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.3/1.7 Knots. The lowest minimum temperature was recorded as 4.7°C.

## Tandojam (Lower Sindh)

Dry weather was reported from Tandojam during the week however, cloudiness in the morning/evening was recorded as 0.0/0.5 Oktas while average relative humidity observed as 71%. Mean night time temperature was recorded as 11.1°C & for the recent week, 92.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.9/1.7 Knots. The lowest minimum temperature was recorded as 8.0°C.

## **Usta Muhammad (Eastern Baluchistan)**

Dry weather was reported from Usta Muhammad during the week; however, cloudiness in the morning/evening was recorded as 1.1/2.0 Oktas while average relative humidity observed as 71%. Mean night time temperature was recorded as 7.5°C & for the recent week, 75.3 growing degree days were accumulated. Mean wind speed in the morning/evening recorded 0.0/1.4 Knots. The lowest minimum temperature was recorded as 7.0°C.

## **Quetta (Northern Baluchistan)**

Cold and dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening was recorded as 1.4/1.7 Oktas while average relative humidity was observed as 42%. Mean night time temperature was recorded as -0.2°C & for the recent week, 15.5 growing degree days were accumulated. Mean wind speed in the morning/evening recorded as 1.7/3.1 Knots. The lowest minimum temperature was recorded as -2.5°C.

## <u>Past Weather for Sub-Regional Agricultural</u> Plains (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

#### Multan

Dry weather was reported from Multan during the week; however, cloudiness in the morning/evening was recorded as 2.3/3.0 Oktas during the week while average relative humidity observed as 67%. Mean night time temperature was recorded as 8.3°C & for the recent week, 75.4 growing degree days

were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.6 Knots

#### Lahore

Rainfall was recorded as 0.20 mm from Lahore during the week, however, cloudiness in the morning/evening was recorded as 1.2/2.6 Oktas during the week while average relative humidity was observed as 72%. Mean night time temperature was recorded as 8.3°C & for the recent week, 68.4 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.3 Knots.

#### Zhob

Cold and dry weather was reported from Zhob during the week; however, cloudiness in the morning/evening was recorded as 1.1/1.7 Oktas during the week, while average relative humidity was observed as 48%. Mean night time temperature was recorded as 1.9°C & for the recent week, 34.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/2.0 Knots.

## Murree

Rainfall was reported as 16.00 mm from Murree during the week; however, cloudiness in the morning/evening was recorded as 3.7/4.4 Oktas while average relative humidity was observed as 59%. Mean night time temperature was recorded as 2.3°C & for the recent week, 19.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/1.7 Knots.

## D.I. Khan

Dry weather was reported from D.I Khan during the week; however, cloudiness in the morning/evening was recorded as 0.0/1.1 Oktas while average relative humidity was observed as 69%. Mean night time temperature was recorded as 8.2°C & for the recent week, 74.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.6/2.6 Knots.

#### Peshawar

Rainfall was reported as 0.20 mm from Peshawar during the week; however, cloudiness in the morning/evening was recorded as 2.3/3.1 Oktas while average relative humidity was observed as 67%. The mean night time temperature was recorded as 5.0°C & for the recent week, 62.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.3/2.0 Knots.

#### Kalam

Rainfall was reported as 5.00 mm from Kalam during the week. However, cloudiness in the morning/evening was recorded as 2.6/4.0 Oktas while average relative humidity was observed as 64%. The mean night time temperature was recorded as -2.2°C. Mean wind speed recorded in the morning/evening as 0.3/0.0 Knots.

## Gilgit

Rainfall was reported as 0.80 mm from Gilgit during the week; however, cloudiness in the morning/evening was recorded as 4.1/4.3 Oktas while average relative humidity was observed as 70%. Mean night time temperature recorded as -1.1°C & for the recent week, 7.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/0.0 Knots.

#### Skardu

Cold and dry weather was reported from Skardu during the week; however, cloudiness in the morning/evening was recorded as 5.0/4.0 Oktas while average relative humidity was observed as 64%. The mean night time temperature recorded as -3.8°C. Calm wind was reported in the morning/evening.

## <u>Crop Situation for Major Agricultural Plains</u> (Based on data from Regional Agromet Centers)

## **Pothohar Region (Rawalpindi)**

There is presently no crop grown in the fields of RAMC Rawalpindi.

## **Central Punjab (Faisalabad)**

Wheat crop is sown in the fields of RAMC Faisalabad. Phonological Stage: Tillering completed. Condition: Very Good.

## Lower Sindh (Tandojam)

Wheat crop is sown in the fields of Tandojam. Phonological Stage: Tillering.

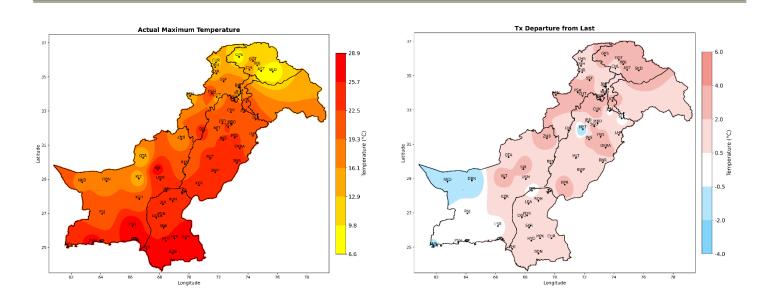
## Northern Baluchistan (Quetta)

Wheat is sown in the fields of RAMC Quetta. Phonological Stage: Third leaf. Condition: Good

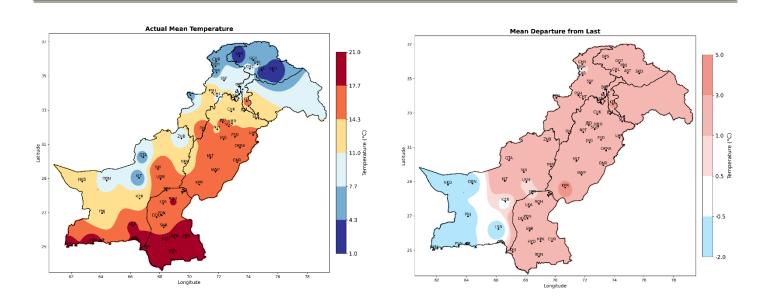
### Eastern Baluchistan (Usta Muhammad)

Rice crop is sown in the fields of RAMC Usta Muhammad. Phonological Stage: Threshing. Condition: Good.

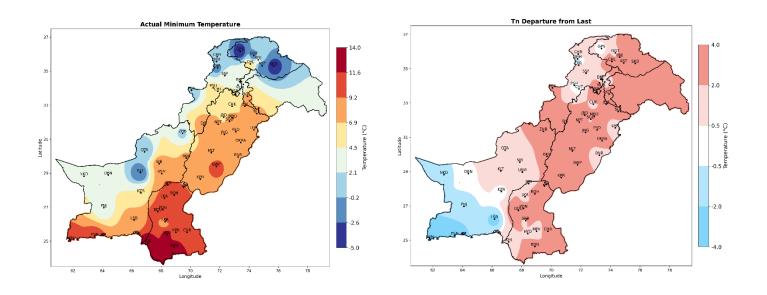
## Actual & Departure of Maximum temperature (°C) for the Previous week (22<sup>nd</sup> – 28<sup>th</sup> December 2025)



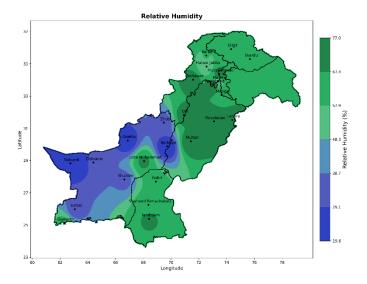
## Actual & Departure of Mean temperature (°C) for the Previous week (22<sup>nd</sup> – 28<sup>th</sup> December 2025)



Actual & Departure of Minimum temperature (°C) for the Previous week (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

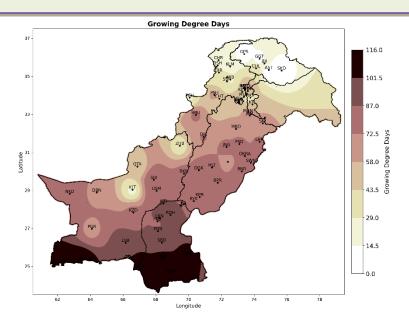


Mean Relative Humidity (%) during the Previous week (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

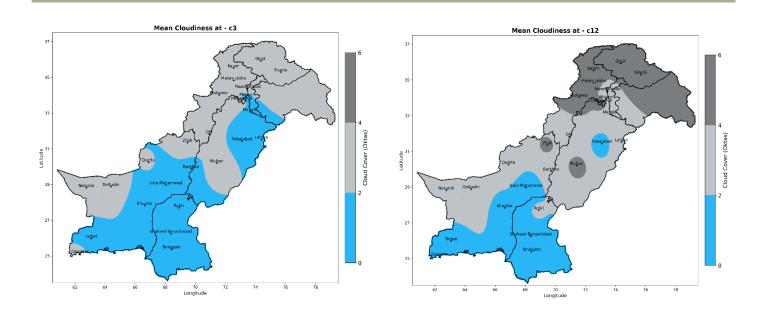


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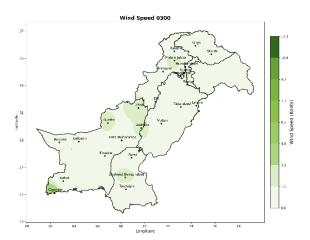
## Total Growing Degree Days accumulated during the Previous week (08th – 14th December 2025)

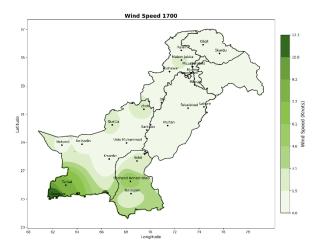


## Mean Cloudiness at 0800 PST and 1700 PST during the Previous week (22<sup>nd</sup> – 28<sup>th</sup> December 2025)

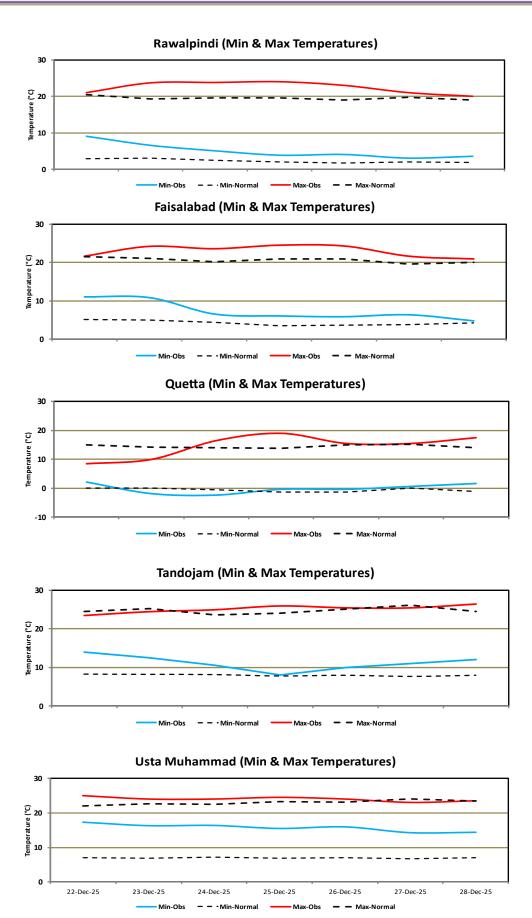


 $Mean\ Windspeed\ at\ 0800\ PST\ and\ 1700\ PST\ during\ the\ Previous\ week\ (22^{nd}-28^{th}\ December\ 2025)$ 





Comparison of temperatures for RAMCs (Minimum & Maximum with normal) during the previous week  $(22^{nd}-28^{th}$  December 2025)



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## **Weekly Weather Advisory for Farmers**

## (29th Dec 2025 – 4<sup>th</sup> Jan 2026)

A shallow westerly wave is affecting western and upper parts of the country.

## **MONDAY**

#### 29-12-2025

In most parts of the country, the weather is expected to be cold and dry, while in upper areas, the sky will remain partly to mostly cloudy. However, in northern and southwestern Balochistan, the sky is expected to be cloudy, with strong winds and rain accompanied by thunder and lightning at some places during the night and snowfall over the mountains. In the plains of Punjab and upper Sindh, moderate to dense fog is expected during the night hours.

#### **TUESDAY**

#### 30-12-2025

In most parts of the country, the weather is expected to be cold, while in the northern and southern areas the sky is likely to be partly to mostly cloudy. In Balochistan, some areas may experience strong winds and rain accompanied by thunder and lightning, with snowfall over the mountains. However, in the evening and night, parts of Khyber Pakhtunkhwa, Gilgit-Baltistan, Kashmir, and adjoining hilly areas may also experience strong winds, thunder and lightning, and snowfall at some locations. In the plains of Punjab and upper Sindh, moderate to dense fog is expected during the morning and night hours.

## WEDNESDAY

## 31-12-2025

In Khyber Pakhtunkhwa, northern Balochistan, upper Punjab, Gilgit-Baltistan, Kashmir, Murree, Galiyat, and Islamabad, the weather is expected to be cloudy, with rain accompanied by strong winds at some places, while snowfall is expected in the hilly areas. The fog situation is likely to decrease. In some areas of southern and central Punjab, light rain or drizzle may occur.

#### **THURSDAY**

### 01-01-2026

In upper Khyber Pakhtunkhwa, the Pothohar region, Gilgit-Baltistan, Kashmir, Murree, Galiyat, and Islamabad, the weather is expected to be cloudy, with rain accompanied by strong winds, while snowfall is expected in the hilly areas. The fog situation is likely to decrease. In some areas of central Punjab, light rain or drizzle may occur.

### FRIDAY

## 02-01-2026

The weather is expected to remain cold and dry in most parts of the country, while extreme cold is likely in the northern regions. In upper Khyber Pakhtunkhwa, Kashmir, and Gilgit-Baltistan, rain or snowfall is expected during the morning hours. Daytime temperatures are expected to decrease further. In the plains of Punjab and upper Sindh, moderate to dense fog is expected during the night hours.

## **SATURDAY**

## 03-01-2026

Mainly cold and dry weather while very cold in northern parts. Frost is likely to occur in plain areas. Moderate to dense fog (in patches) may develop over plain areas of Punjab and upper Sindh during night.

## **SUNDAY**

## 04-01-2026

Mainly cold and dry weather while very cold in northern parts. Frost is likely to occur in plain areas. Moderate to dense fog (in patches) may develop over plain areas of Punjab and upper Sindh during night.

## **ADVISORY FOR FARMERS**

• Farmers are advised to remain updated with the weather forecast and advisories issued by the Pakistan Meteorological Department.

# Volume 25, No.52 https://namc.pmd.gov.pk/agromet-bulletins.php December 2025 National Weather Data of Selected Cities from (22nd – 28th December 2025)

Stations	Minimum/Day Time Temperature (°C)		Growing	Relative	Rainfall	Cloudiness (Oktas)	Cloudiness (Oktas)	Wind Speed	Wind Speed
	Mean	Lowest	Degree Days	Humidity (%)	(mm)	0800 PST	1700 PST	(Knots) 0800 PST	(Knots) 1700 PST
D.I. Khan	7.3	6.5	72.8	69	0.00	0.0	1.1	2.6	2.6
Faisalabad	7.3	4.7	71.1	75	0.00	1.6	2.6	0.3	1.7
Gwadar	12.1	10.0	110.3	54	0.00	1.6	2.1	4.7	7.4
Gilgit	-3.1	-5.5	8.0	70	0.00	4.1	4.3	0.6	0.0
Kalam	0.2	-1.5	16.5	64	0.50	2.6	4.0	0.3	0.0
Khuzdar	7.6	6.5	75.0	43	0.00	0.0	1.1	0.3	1.1
Lahore	7.6	6.7	74.6	72	0.00	1.2	2.6	0.0	0.3
Malam Jabba	4.0	1.5	24.3	63	0.00	3.3	2.9	0.0	0.0
Mangla	4.2	3.0	64.5	68	0.00	2.6	3.3	0.9	0.0
Multan (PBO)	9.2	8.5	76.1	67	0.00	2.3	3.0	0.0	0.6
Murree	3.0	2.3	34.5	59	0.00	3.7	4.4	2.3	1.7
Muzaffarabad	4.2	3.8	39.3	67	0.00	2.6	3.3	0.0	0.0
Sh. Ben. Abad	8.7	8.0	93.5	67	0.00	0.6	1.0	2.6	6.3
Peshawar	4.6	3.5	60.8	67	0.00	2.3	3.1	0.3	2.0
Quetta	-0.2	-2.5	15.5	42	0.00	1.4	1.7	1.7	3.1
Rawalpindi	5.0	3.0	60.7	73	3.70	2.7	4.3	0.0	0.2
Rohri	11.5	10.5	95.8	62	0.00	1.7	1.1	1.1	1.4
Skardu	-5.2	-6.7	0.0	64	0.00	5.0	4.0	0.0	0.0
Tandojam	11.1	14.0	92.3	71	0.00	0.0	0.5	0.9	1.7
U.Muhammad	7.5	7.0	75.3	71	0.00	1.1	2.0	0.0	1.4
Zhob	2.2	1.5	37.0	48	0.00	1.1	1.7	0.6	2.0

<sup>\*\*\*</sup> Shows that data was not available.