

Weekly Weather and Crop Bulletin for Pakistan

**NATIONAL AGROMET CENTRE
PAKISTAN METEOROLOGICAL
DEPARTMENT SECTOR H-8/2,
ISLAMABAD**

Phone: +92-51-9250299

Email: dirnamc@yahoo.com

**Rainfall Distribution (mm) during the Previous
Week (26th May – 01st June 2025)**

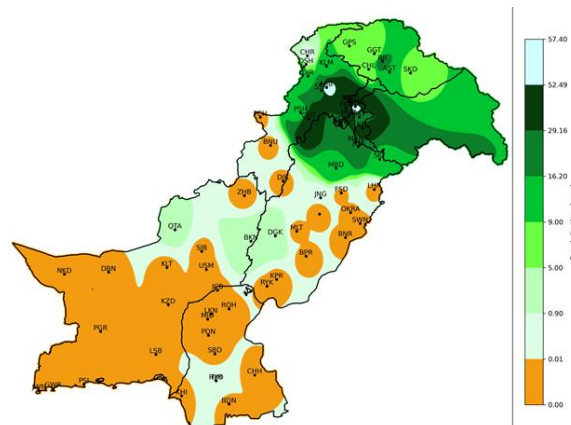


Figure 1: Rainfall.

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Highlights of Past Weather (26th May – 01st June 2025)

- Light to moderate amount of rainfall observed over most of the upper parts of the country particular Pothohar region, central parts of Khyber Pakhtunkhwa, AJK and Gilgit Baltistan. However, dry weather reported from most parts of Balochistan, Sindh and isolated locations of central/southern Punjab and southern KP.
- Daily maximum temperatures were noted to be near normal to slightly below normal across the country, whereas above normal maximum temperatures were recorded in southern parts of Sindh, coastal areas of Balochistan and western KPK.
- Daily minimum temperatures were above normal in most areas of the country. However, normal to below normal minimum temperatures were noted in Pothohar region along adjoining areas of KPK and southwestern Balochistan.
- Daily mean temperatures were above normal in most areas of the country. However, normal to below normal temperatures were noted in Pothohar region along adjoining areas of KPK, few locations in central Punjab and western Balochistan.

Patron-in-Chief: Mahr Sahibzad Khan (Director General)

Editor-in-Chief: Asma Jawad Hashmi (Director)

Editor: Beenish Nazakat (Assistant Meteorologist)

Past Weather of Provinces (26th May – 01st June 2025)**Punjab**

Light to moderate rainfall was observed particularly in upper parts of Punjab during the previous week. Weekly mean maximum and minimum temperatures recorded as 39.5°C & 25.4°C, respectively. For the recent week, on average, 119.1 growing degree days were accumulated. Average relative humidity recorded as 43% and wind speed in the morning/evening recorded as 4.3/3.6 Knots. Maximum rainfall was reported as 38.51 mm from Murree. However, the highest maximum temperature was recorded as 47.0°C at Dera Ghazi Khan.

Baluchistan

Light rainfall was reported from some of the northern parts of the province while dry weather reported from the rest of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 38.3°C & 24.4°C, respectively. For the recent week, on average, 114.4 growing degree days were accumulated. The average relative humidity recorded was 32%, and mean wind speed in the morning/evening was recorded as 2.6/8.0 Knots. Maximum rainfall was reported as 5.0 mm from Barkhan. However, the highest maximum temperature was recorded as 48.0°C at Sibbi.

Khyber Pakhtunkhwa

Light to moderate rainfall was reported from the upper and central parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 32.8°C & 18.6°C, respectively. For the recent week, on average, 75.0 growing degree days were accumulated. Average relative humidity recorded as 55%, and mean wind speed in the morning/evening recorded as 1.4/3.2 Knots. Maximum rainfall was reported as 57.0 mm from Malam Jabba. However, the highest maximum temperature was recorded as 43.5°C at D.I. Khan.

Sindh

Mainly hot and dry weather was reported from the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 43.3°C & 29.1°C, respectively. For the recent week, on average, 148.3 growing degree days were accumulated. Average relative humidity recorded as 47%, and mean wind speed in the morning/evening recorded as 3.9/3.0 Knots. Maximum rainfall reported as 0.30 mm from Hyderabad. However, the highest maximum temperature was recorded as 48.5°C at Jacobabad.

Gilgit-Baltistan and Azad Jammu & Kashmir

Light to moderate rainfall was reported from Gilgit Baltistan and Azad Jammu & Kashmir during the previous week. Weekly mean maximum and minimum temperatures are recorded as 29.1°C & 15.6°C, respectively. For the recent week, on average, 20.9 growing degree days were accumulated. Average relative humidity recorded as 51%, and mean wind speed recorded in the morning/evening as 0.9/3.5 Knots. The maximum rainfall was reported as 57.40 mm from Garhi Dupatta. However, the highest maximum temperature was recorded as 41.0 °C at Chilas.

Past Weather for Major Agricultural Plains (26th May – 01st June 2025)**Rawalpindi (Pothohar region)**

Rainfall was reported as 22.80 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded 2.4/3.6 Oktas while average relative humidity was observed as 51%. The mean daytime temperature was recorded as 36.5°C & for the recent week, 92.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.3/1.1 Knots. The highest maximum temperature was recorded as 40.0°C.

Faisalabad (Central Punjab)

Dry weather was reported from Faisalabad during the week; however, clear sky observed in the morning/evening during the week, while average relative humidity was observed as 41%. Mean day

time temperature recorded as 40.3°C for the recent week, 130.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/3.4 Knots. The highest maximum temperature was recorded as 42.3°C.

Tandojam (Lower Sindh)

Dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening recorded as 1.7/1.7 Oktas, while average relative humidity observed as 58%. Mean day time temperature recorded as 42.9°C & for the recent week, 147.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 3.1/3.5 Knots. The highest maximum temperature was recorded as 44.0°C.

Usta Muhammad (Eastern Baluchistan)

Dry weather was reported from Usta Muhammad during the week; however, cloudiness in the morning/evening recorded as 0.0/1.0 Oktas, while average relative humidity was observed as 28%. Mean day time temperature recorded as 45.9°C & for the recent week, 235.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/2.5 Knots. The highest maximum temperature was recorded as 47.0°C.

Quetta (Northern Baluchistan)

Rainfall was reported as 0.20 mm from Quetta during the week; cloudiness in the morning/evening was recorded as 0.7/1.6 Oktas, while average relative humidity observed as 20%. Mean day time temperature recorded as 31.6°C & for the recent week, 140.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.5/4.1 Knots. The highest maximum temperature was recorded as 36.0°C.

Past Weather for Sub-Regional Agricultural Plains (26th May – 01st June 2025)

Multan

Dry Weather was reported from Multan during the week; however, cloudiness in the morning/evening recorded as 0.6/0.3 Oktas, while average relative humidity observed as 37%. Mean day time

temperature recorded as 40.8° C & for the recent week, 137.5 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 6.3/5.1 Knots.

Lahore

Dry Weather was reported from Lahore during the week; however, cloudiness in the morning/evening recorded as 0.0/0.4 Oktas, while average relative humidity was observed as 37%. Mean day time temperature recorded as 39.8°C & for the recent week, 130.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.9/2.3 Knots.

Zhob

Dry weather was reported from Zhob during the week; however, cloudiness in the morning/evening was recorded as 0.6/2.9 Oktas during the week, while average relative humidity was observed as 23%. Mean day time temperature recorded as 36.6°C & for the recent week, 100.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/4.6 Knots.

Murree

Rainfall was reported as 38.51 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 2.6/3.3 Oktas, while average relative humidity observed as 55%. Mean day time temperature recorded as 24.2°C & for the recent week, 19.4 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 3.7/3.4 Knots.

D.I. Khan

Dry weather was reported from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 0.0/1.1 while average relative humidity observed as 39%. Mean day time temperature recorded as 40.6°C & for the recent week, 130.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/2.3 Knots.

Peshawar

Rainfall was reported as 14.02 mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 3.7/4.9 Oktas while average relative humidity observed as 54%. The mean day time temperature was recorded as 37.0°C & for the recent week, 103.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/4.3 Knots.

Kalam

Rainfall was reported as 13.70 mm from Kalam during the week; however, cloudiness in the morning/evening recorded as 2.3/5.3 Oktas while average relative humidity was observed as 47%. The mean day time temperature recorded as 23.2°C & for the recent week, 14.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/5.3 Knots.

Gilgit

Rainfall was reported as 5.13 mm from Gilgit during the week; however, cloudiness in the morning/evening recorded as 5.1/6.7 Oktas while average relative humidity was observed as 53%. Mean day time temperature recorded as 28.8°C & for the recent week, 47.2 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.3/3.1 Knots.

Skardu

Rainfall reported as 7.61 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 4.7/5.3 Oktas while average relative humidity observed as 47%. The mean day time temperature recorded as 24.3°C & for the recent week, 20.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/5.3 Knots.

Crop Situation for Major Agricultural Plains**(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)

Cotton crops are sown in the fields of RAMC Faisalabad. Date of sowing: 03-05-2025. Phonological Stage: Third True Leaf Completed. Condition: Very good.

Lower Sindh (Tandojam)

Cotton crops are sown in the fields of RAMC Tandojam. Phonological Stage: Third True Leaf.

Northern Baluchistan (Quetta)

Wheat crops are sown in the fields of RAMC Quetta. Phonological Stage: Harvested on 31-05-2025.

Eastern Baluchistan (Usta Muhammad)

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

Actual & Departure of Maximum temperature (°C) for the Previous week (26th May – 01st June 2025)

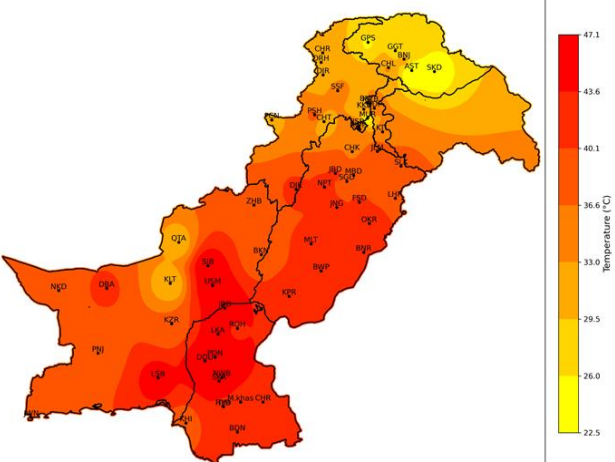


Figure 2: Actual Maximum temperature.

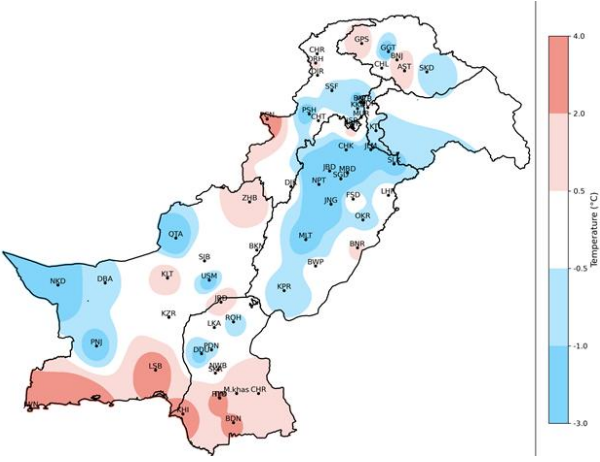


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (26th May – 01st June 2025)

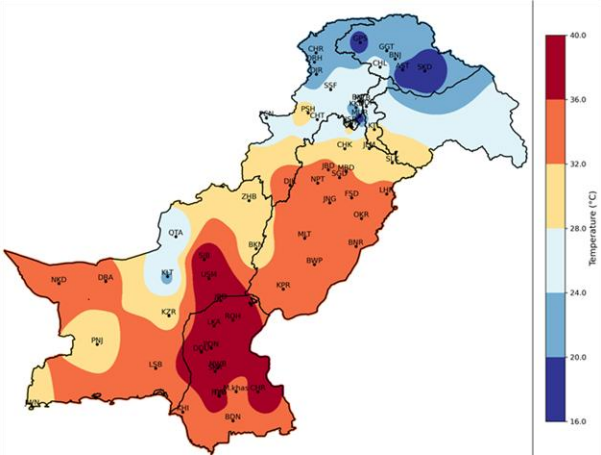


Figure 5: Actual Mean temperature.

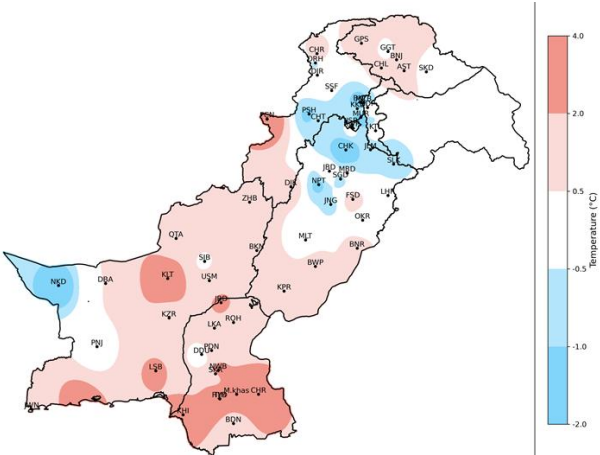


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the
Previous week (26th May – 01st June 2025)

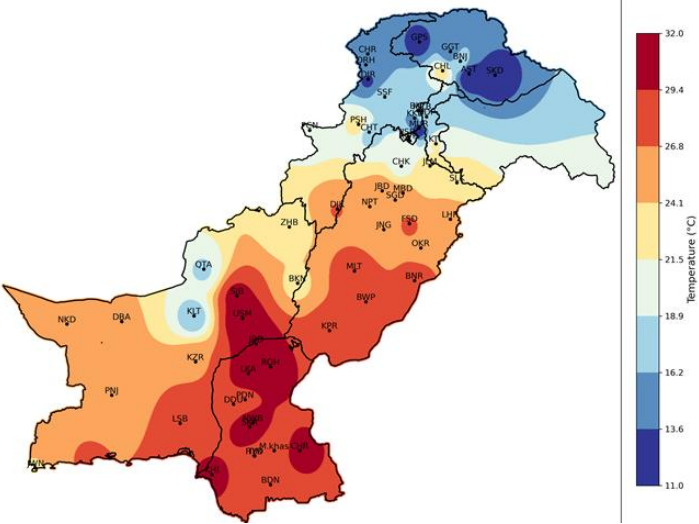


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the
Previous week (26th May – 01st June 2025)

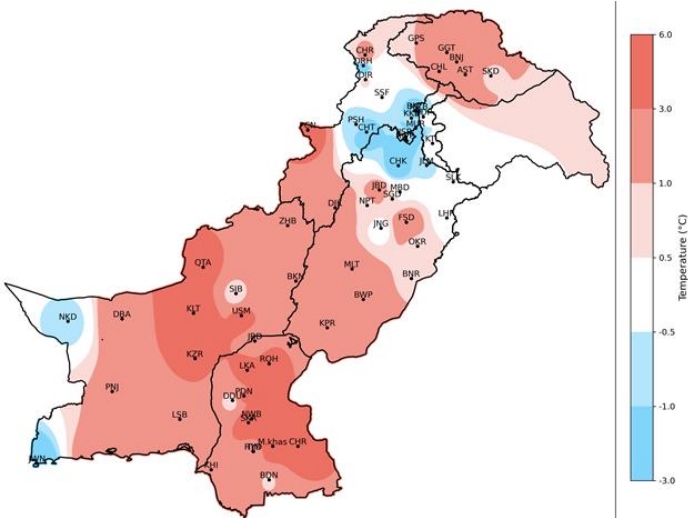


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the
Previous week (26th May – 01st June 2025)

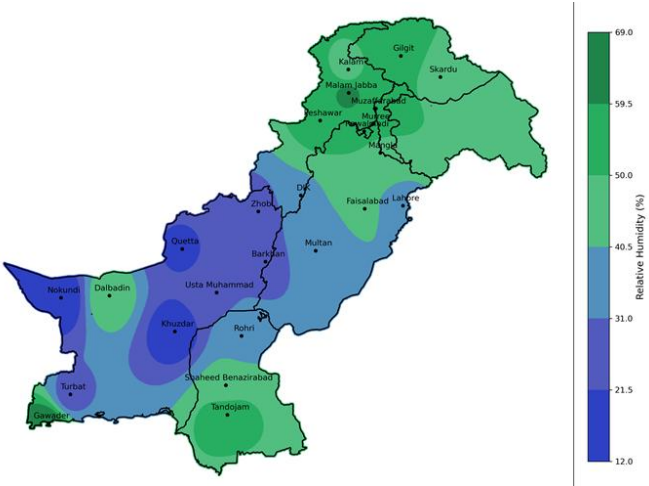


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the
Previous week (26th May – 01st June 2025)

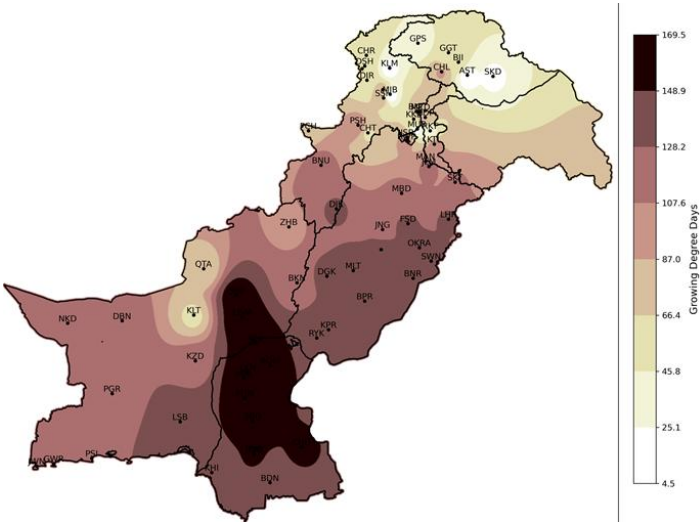


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the
Previous week (26th May – 01st June 2025)

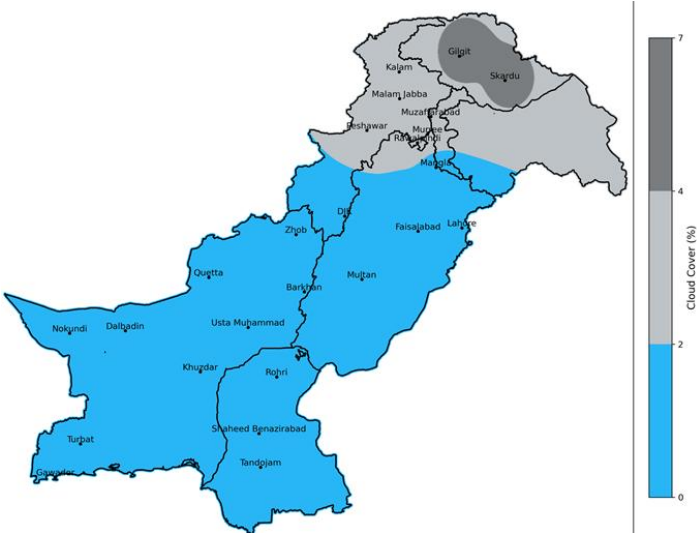


Figure 11: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the
Previous week (26th May – 01st June 2025)

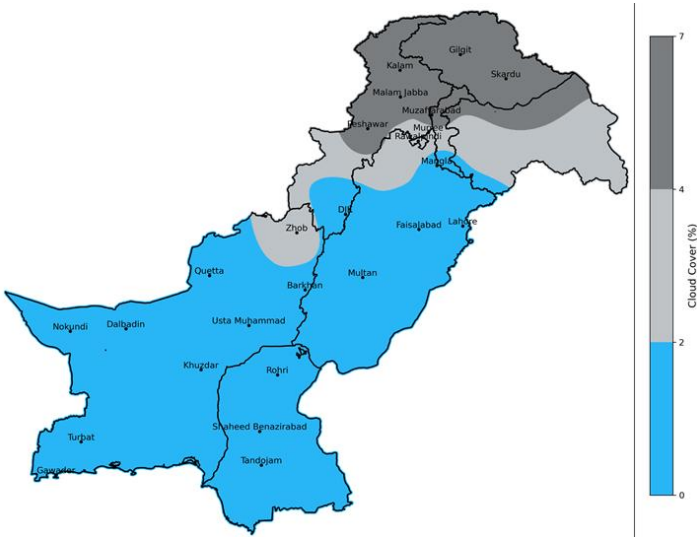


Figure 10: Mean Cloudiness at 1700

Mean Wind Speed (Knots) at 0800PST during the
Previous week (26th May – 01st June 2025)

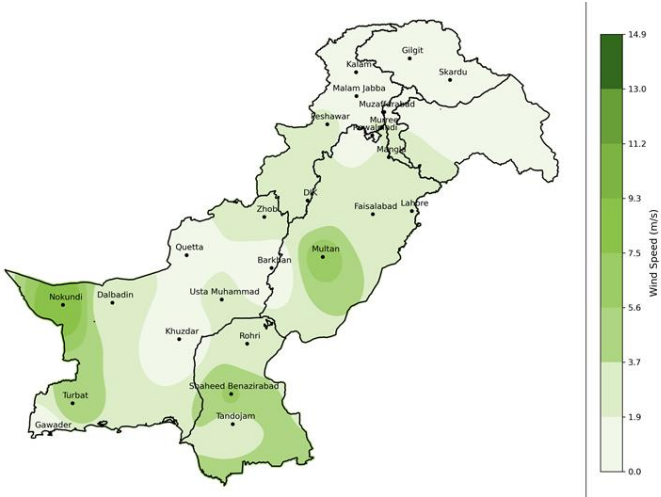


Figure 12: Mean Wind Speed 0300

Mean Wind Speed (Knots) at 1700PST during the
Previous week (26th May – 01st June 2025)

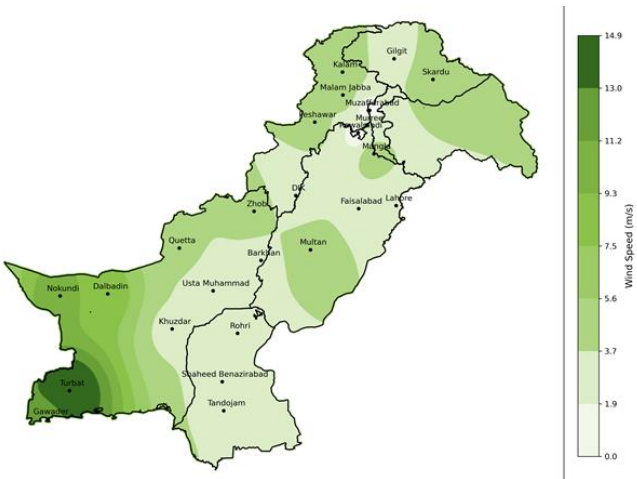
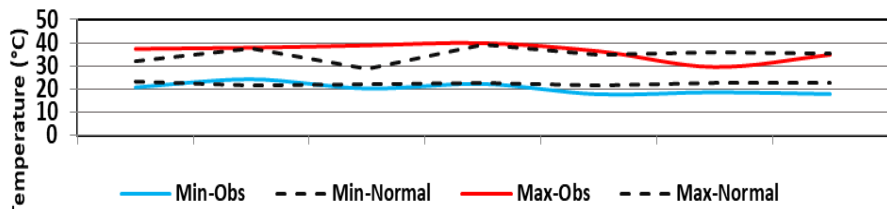


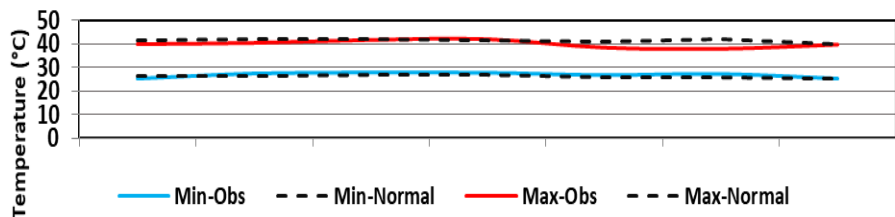
Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)
during the previous week (26th May – 01st June 2025)

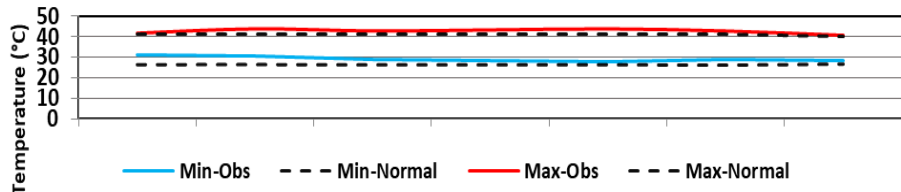
Rawalpindi (Min & Max Temperatures)



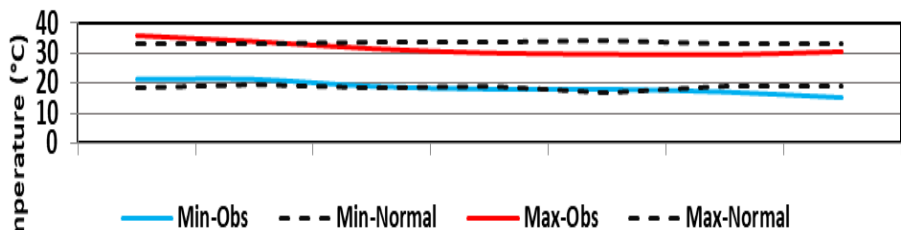
Faisalabad (Min & Max Temperatures)



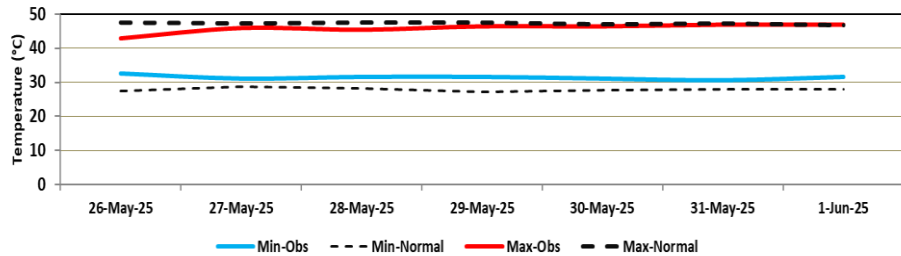
Tandojam (Min & Max Temperatures)



Quetta (Min & Max Temperatures)



Usta Muhammad (Min & Max Temperatures)



Weekly Weather Advisory for Farmers**(2nd To 08th June 2025)**

Continental air is prevailing over most parts of the country. A shallow westerly wave is also affecting northern parts of the country.

MONDAY**02-06-2025**

Mainly hot and dry weather is expected in most parts of the country, while very hot in plain areas. However, partly cloudy weather with rain-wind/thunderstorm is likely at isolated places in Upper Khyber Pakhtunkhwa, Gilgit-Baltistan, Kashmir and adjacent hills areas today night.

TUESDAY**03-06-2025**

Mainly hot and dry weather is expected in most parts of the country, while very hot in plain areas. However, partly cloudy weather with rain-wind/thunderstorm is likely at isolated places in Upper Khyber Pakhtunkhwa, Northeastern Punjab, Pothohar region, Gilgit-Baltistan and Kashmir.

WEDNESDAY**04-06-2025**

Mainly hot and dry weather is expected in most parts of the country while very hot in plain areas. However, isolated rain-wind/thunderstorm (with few hailstorm) is expected in Kashmir, upper Khyber Pakhtunkhwa, upper Punjab and Pothohar region.

THURSDAY**05-06-2025**

Mainly hot and dry weather is expected in most parts of the country while very hot in plain areas. However, partly cloudy weather is expected in Kashmir and upper Khyber Pakhtunkhwa.

FRIDAY**06-06-2025**

Mainly hot and dry weather is expected in most parts of the country while very hot in plain areas. However, partly cloudy weather is likely in Khurram, Khyber, Dir, Swat and Abbottabad.

SATURDAY**07-06-2025**

Mainly hot and dry weather is expected in most parts of the country while very hot in plain areas. However, partly cloudy weather is likely in upper Khyber Pakhtunkhwa, Gilgit Baltistan and Kashmir.

SUNDAY**08-06-2025**

Mainly hot and dry weather is expected in most parts of the country while very hot in plain areas. However, partly cloudy weather is likely in upper Khyber Pakhtunkhwa, Gilgit Baltistan and Kashmir.

ADVISORY FOR FARMERS

- The farmers may plan field activities according to the PMD weather forecast.

National Weather Data of Selected Cities from (26th May– 01st June 2025)

Stations	Maximum/Day Time Temperature (°C)		Growing Degree Days	Relative Humidity (%)	Rainfall (mm)	Cloudiness (Oktas) 0800 PST	Cloudiness (Oktas) 1700 PST	Wind Speed (Knots) 0800 PST	Wind Speed (Knots) 1700 PST
	Mean	Highest							
D.I. Khan	40.6	43.5	130.8	39	0.00	0.0	1.1	2.3	2.3
Faisalabad	40.3	42.3	130.7	41	0.00	0.0	0.0	2.0	3.4
Gwadar	38.4	42.0	117.8	69	0.00	0.4	0.0	0.0	12.3
Gilgit	28.8	36.0	47.2	53	5.13	5.1	6.7	0.3	3.1
Kalam	23.2	27.0	14.1	47	13.70	2.3	5.3	0.0	5.3
Khuzdar	36.6	38.5	115.8	14	0.00	0.4	1.9	0.0	3.4
Lahore	39.8	42.3	130.5	37	0.00	0.0	0.4	2.9	2.3
Malam Jabba	20.7	24.5	4.5	62	57.00	2.6	5.4	1.1	4.3
Mangla	37.5	41.0	107.9	43	22.40	1.9	0.9	3.1	4.6
Multan (PBO)	40.8	44.0	137.5	37	0.00	0.6	0.3	6.3	5.1
Murree	24.2	26.8	19.4	55	38.51	2.6	3.3	3.7	3.4
Muzaffarabad	35.6	39.0	82.7	59	35.50	2.6	5.6	0.0	1.1
Sh. Ben. Abad	46.0	47.5	160.4	44	0.00	0.0	0.4	5.7	3.4
Peshawar	37.0	38.5	103.0	54	14.02	3.7	4.9	2.0	4.3
Quetta	31.6	36.0	140.5	20	0.20	0.7	1.6	1.5	4.1
Rawalpindi	36.5	40.0	92.9	51	22.80	2.4	3.6	0.3	1.1
Rohri	43.4	45.5	153.3	39	0.00	0.4	0.7	2.9	2.0
Skardu	24.3	31.0	20.9	47	7.61	4.7	5.3	0.0	5.3
Tandojam	42.9	44.0	147.5	58	0.00	1.7	1.7	3.1	3.5
U.Muhammad	45.9	47.0	235.5	28	0.00	0.0	1.0	2.0	2.5
Zhob	36.6	39.0	100.3	23	0.00	0.6	2.9	2.3	4.6

*** Shows that data was not available.