

Weekly Weather and Crop Bulletin for Pakistan

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Rainfall Distribution (mm) during the Previous Week (2nd – 8th June 2025)

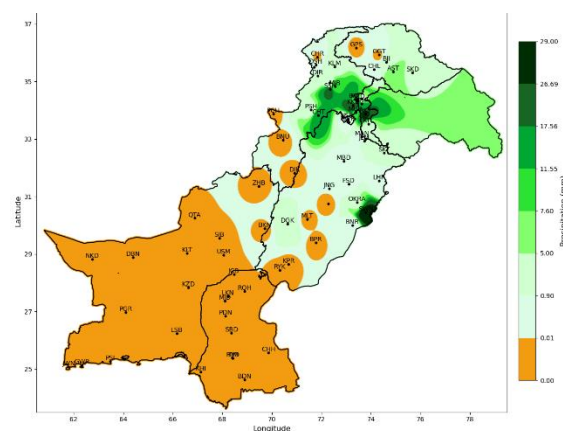


Figure 1: Rainfall.

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Highlights of Past Weather (02nd - 08th June 2025)

- Light to moderate rainfall observed particularly from central/eastern parts of Khyber Pakhtunkhwa along the adjoining areas of Azad Jammu & Kashmir and eastern belt of Punjab. However, dry weather prevailed over the most parts of Sindh, Balochistan, Southern KPK and isolated locations of Southern Punjab and Gilgit Baltistan.
- Daily maximum temperatures were noted to be normal to below normal in most parts of Punjab, AJK, central/eastern parts of KPK and a few isolated locations of Sindh, Balochistan and Gilgit Baltistan.
- Daily minimum temperatures remained above normal particularly in Southern Punjab, Sindh, upper/central Balochistan southern & northwestern KPK and a few parts in Gilgit Baltistan.
- Below normal daily mean temperatures were recorded in most parts of the country except western parts of Khyber Pakhtunkhwa, Gilgit Baltistan, Balochistan and some parts of Sindh experienced above normal temperatures.

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

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Past Weather of Provinces (02nd - 08th June 2025)**Punjab**

Light to moderate rainfall was reported particularly from eastern parts of the province over the past week while dry weather reported from some isolated locations of Southern Punjab. Weekly mean maximum and minimum temperatures recorded as 39.2°C & 25.1°C respectively. For the recent week, on average, 118.2 growing degree days were accumulated. Average relative humidity recorded as 45% and wind speed in the morning/evening recorded as 2.9/3.7 Knots. Maximum rainfall was reported as 29.00 mm from Sahiwal. However, the highest maximum temperature was recorded as 47.0°C at Bahawalnagar and Rahim Yar Khan.

Baluchistan

Dry weather was reported from most parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 38.4°C & 24.0°C respectively. For the recent week, on average, 113.1 growing degree days were accumulated. The average relative humidity recorded was 30% and mean wind speed in the morning/evening was recorded as 1.6/6.7 Knots. However, the highest maximum temperature was recorded as 48.5°C at Sibbi.

Khyber Pakhtunkhwa

Light to moderate rainfall was reported from central & eastern parts of the province while dry weather observed over the southern parts during the previous week. Weekly mean maximum and minimum temperatures recorded as 33.8°C & 19.3°C respectively. For the recent week, on average, 70.9 growing degree days were accumulated. Average relative humidity recorded as 50% and mean wind speed in the morning/evening recorded as 1.2/3.0 Knots. Maximum rainfall was reported as 25.0 mm from Kakul. However, the highest maximum temperature was recorded as 44.0°C at D.I. Khan and Bannu.

Sindh

Dry weather was reported from most parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as

41.9°C & 27.7°C respectively. For the recent week, on average, 138.6 growing degree days were accumulated. Average relative humidity recorded as 54%, and mean wind speed in the morning/evening recorded as 6.3/4.4 Knots. The highest maximum temperature was recorded as 49.5°C at Jacobabad.

Gilgit-Baltistan and Azad Jammu & Kashmir

Light rainfall was reported from most parts of Gilgit Baltistan while light to moderate precipitation was received particularly from upper parts of Azad Jammu & Kashmir during the previous week. Weekly mean maximum and minimum temperatures recorded as 30.4°C & 15.2°C respectively. For the recent week, on average, 17.0 growing degree days were accumulated. Average relative humidity recorded as 47%, and mean wind speed recorded in the morning/evening as 0.7/2.8 Knots. The maximum rainfall was reported as 27.10 mm from Rawalakot. However, the highest maximum temperature was recorded as 42.1 °C at Kotli.

Past Weather for Major Agricultural Plains (02nd - 08th June 2025)**Rawalpindi (Potohar region)**

Rainfall was reported as 0.81 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded as 2.6/1.7 Oktas while average relative humidity was observed as 41%. The mean day time temperature was recorded as 37.7°C & for the recent week, 264.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.8/0.6 Knots. The highest maximum temperature was recorded as 42.0°C.

Faisalabad (Central Punjab)

Rainfall was reported as 0.01 mm (Trace) from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 0.9/2.3 Oktas during the week, while average relative humidity was observed as 43%. Mean day time temperature recorded as 39.2°C for the recent week, 121.5 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 1.7/3.1 Knots. The highest maximum temperature was recorded as 45.0°C.

Tandojam (Lower Sindh)

Dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 0.3/0.0 Oktas during the week, while average relative humidity observed as 62%. Mean day time temperature recorded as 40.4°C & for the recent week, 129.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 3.8/2.8 Knots. The highest maximum temperature was recorded as 42.5°C.

Usta Muhammad (Eastern Baluchistan)

Dry weather was reported from Usta Muhammad during the week; however, clear sky was observed in the morning/evening during the week, while average relative humidity was observed as 47%. Mean day time temperature recorded as 44.2°C & for the recent week, 220.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.5/4.2 Knots. The highest maximum temperature was recorded as 46.5°C.

Quetta (Northern Baluchistan)

Dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening recorded as 0.0/2.7 Oktas, while average relative humidity observed as 20%. Mean day time temperature recorded as 33.0°C & for the recent week, 141.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.8/3.8 Knots. The highest maximum temperature was recorded as 34.5°C.

Past Weather for Sub-Regional Agricultural Plains (02nd - 08th June 2025)**Multan**

Dry Weather was reported from Multan during the week; however, cloudiness in the morning/evening recorded as 0.3/1.4 Oktas, while average relative humidity observed as 39%. Mean day time temperature recorded as 40.5° C & for the recent week, 137.6 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 5.4/4.9 Knots.

Lahore

Rainfall was reported as 0.02 mm from Lahore during the week; however, cloudiness in the morning/evening was recorded as 0.6/3.6 Oktas, while average relative humidity was observed as 37%. Mean day time temperature recorded as 39.5°C & for the recent week, 124.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/2.6 Knots.

Zhob

Dry weather was reported from Zhob during the week; however, cloudiness in the morning/evening was recorded as 0.0/1.0 Oktas during the week, while average relative humidity was observed as 26%. Mean day time temperature was recorded as 36.5°C & for the recent week, 101.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/4.3 Knots.

Murree

Rainfall was reported as 11.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 2.7/4.1 Oktas while average relative humidity observed as 58%. Mean day time temperature recorded as 24.0°C & for the recent week, 23.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.1/3.7 Knots.

D.I. Khan

Dry weather was reported from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 2.6/0.0 while average relative humidity observed as 43%. Mean day time temperature recorded as 39.6°C & for the recent week, 124.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/2.3 Knots.

Peshawar

Rainfall was reported as 4.00mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 1.5/1.7 Oktas while average relative humidity observed as 46%. The mean day time temperature was recorded as 38.8°C & for the recent week, 109.9 growing degree days

were accumulated. Mean wind speed recorded in the morning/evening as 2.3/4.4 Knots.

Kalam

Rainfall was reported as 4.00 mm Kalam during the week; however, cloudiness in the morning/evening was recorded as 1.1/3.3 Oktas while average relative humidity was observed as 44%. The mean day time temperature recorded as 25.3°C & for the recent week, 20.2 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.0/1.7 Knots.

Gilgit

Dry Weather was reported from Gilgit during the week, cloudiness in the morning/evening recorded as 3.3/3.7 Oktas while average relative humidity was observed as 41%. Mean day time temperature recorded as 31.4°C & for the recent week, 55.3 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.0/4.3 Knots.

Skardu

Rainfall reported as 4.81 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 3.7/3.3 Oktas while average relative humidity observed as 44%. The mean day time temperature recorded as 25.3°C & for the recent week, 17 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/1.7 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 Leaf Stage Completed. Condition: *Very good*.

Lower Sindh (Tandojam)

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

Northern Baluchistan (Quetta)

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

Eastern Baluchistan (Usta Muhammad)

Land is being prepared for Rice seedling (Paneeri) in the fields of RAMC Usta Muhammad.

Actual & Departure of Maximum temperature (°C) for the Previous week (2nd – 8th June 2025)

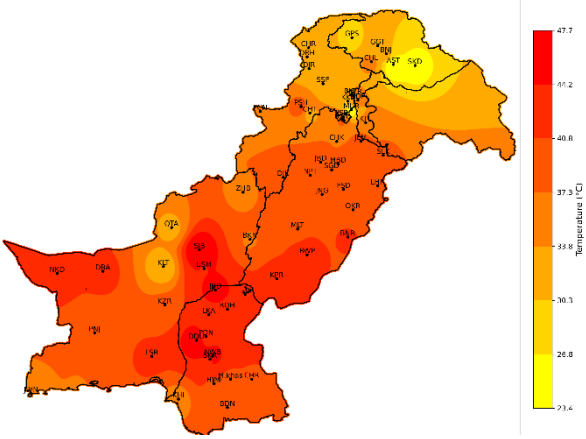


Figure 2: Actual Maximum temperature.

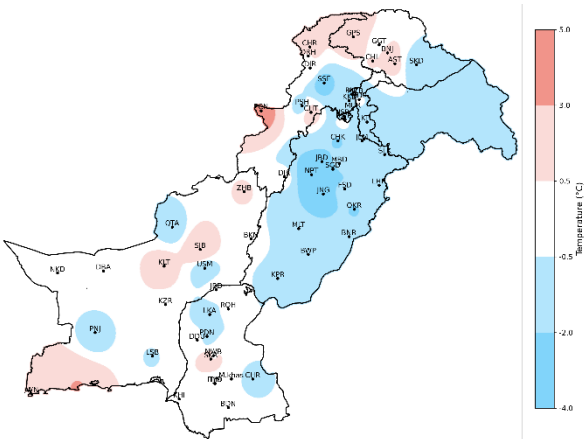


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (2nd – 8th June 2025)

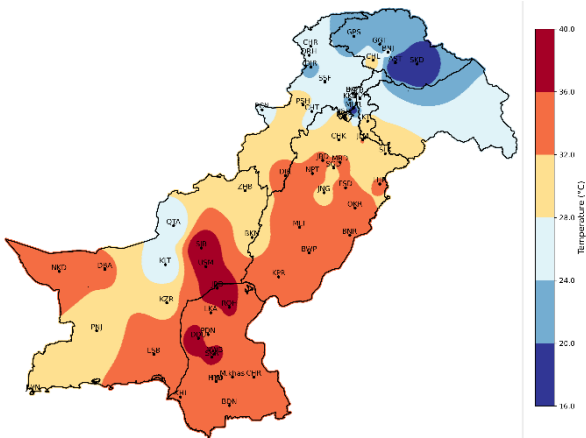


Figure 5: Actual Mean temperature.

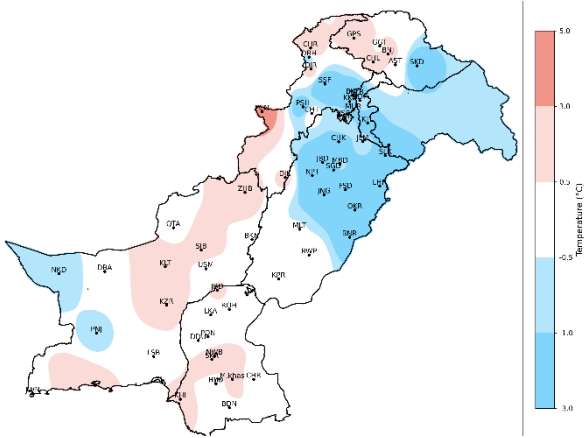


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the
Previous week (2nd – 8th June 2025)

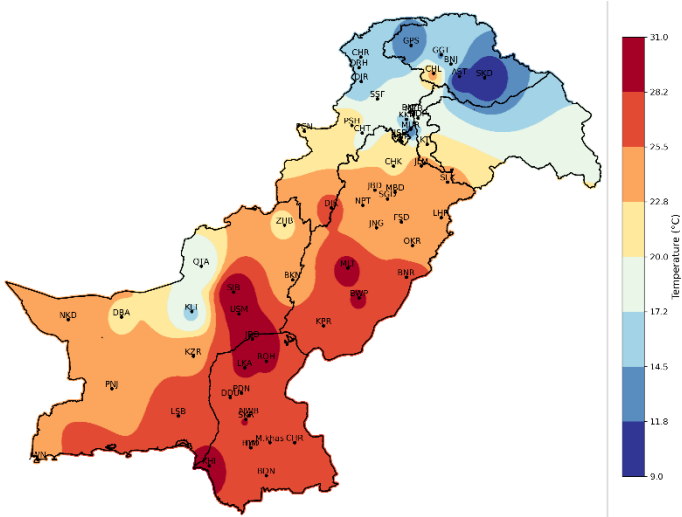


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the
Previous week (2nd – 8th June 2025)

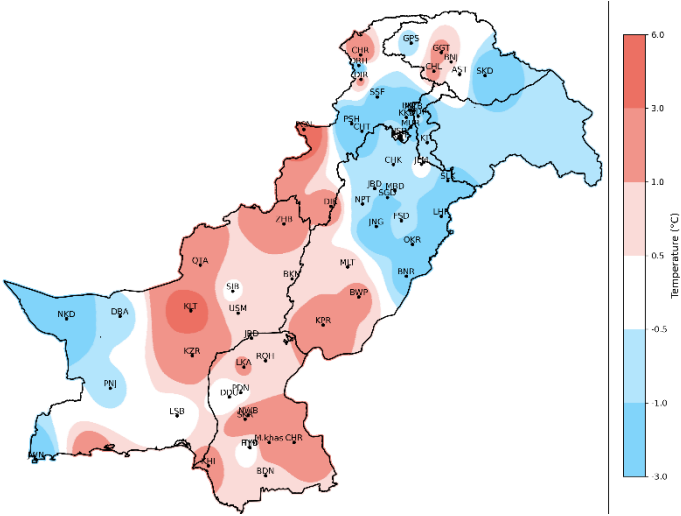


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the
Previous week (2nd – 8th JUNE 2025)

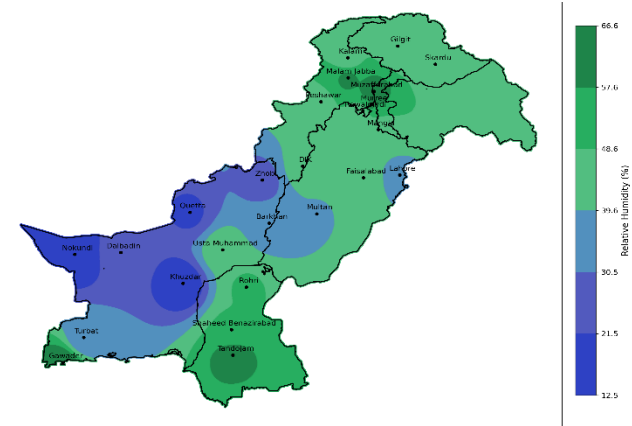


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the
Previous week (2nd – 8th June 2025)

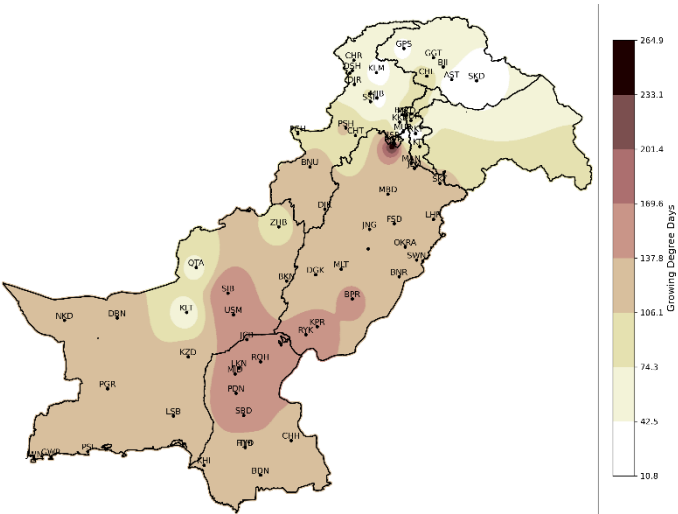


Figure 9: Growing Degree Days

**Mean Cloudiness (Octas) at 0800PST during the
Previous week (2nd – 8th June 2025)**

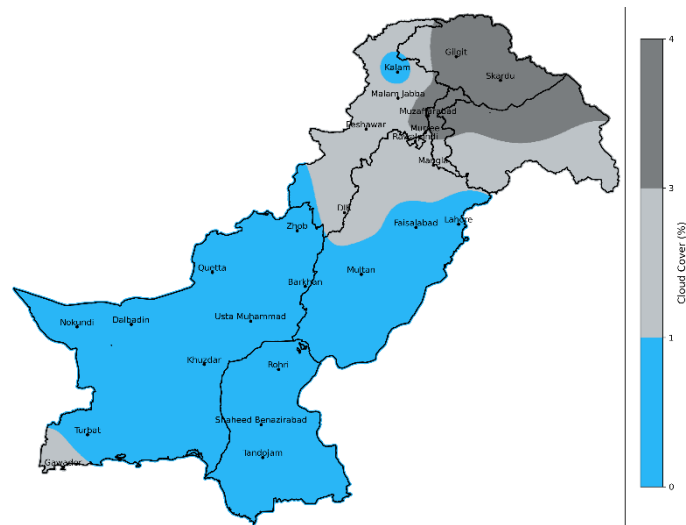


Figure 11: Mean Cloudiness at 0800

**Mean Cloudiness (Octas) at 1700PST during the
Previous week (2nd – 8th June 2025)**

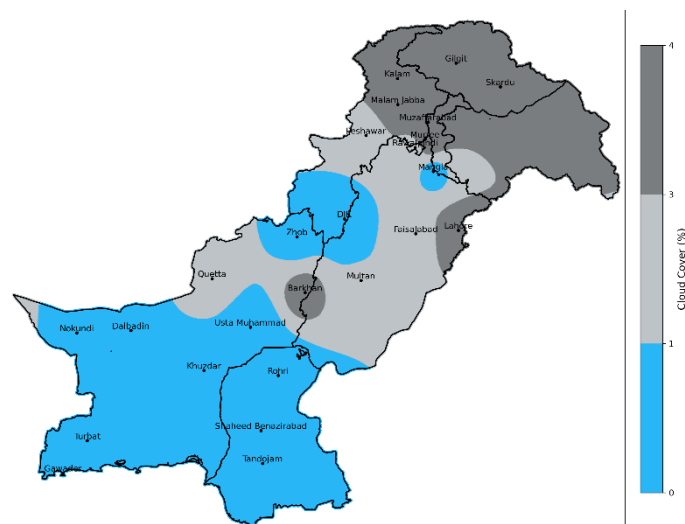
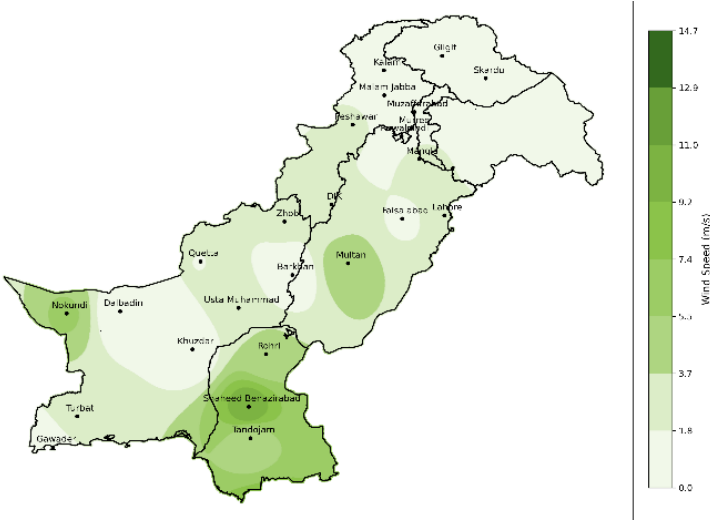


Figure 10: Mean Cloudiness at 1700

Mean Wind Speed (Knots) at 0800PST during the
Previous week (2nd – 8th June 2025)



Mean Wind Speed (Knots) at 1700PST during the
Previous week (2nd – 8th June 2025)

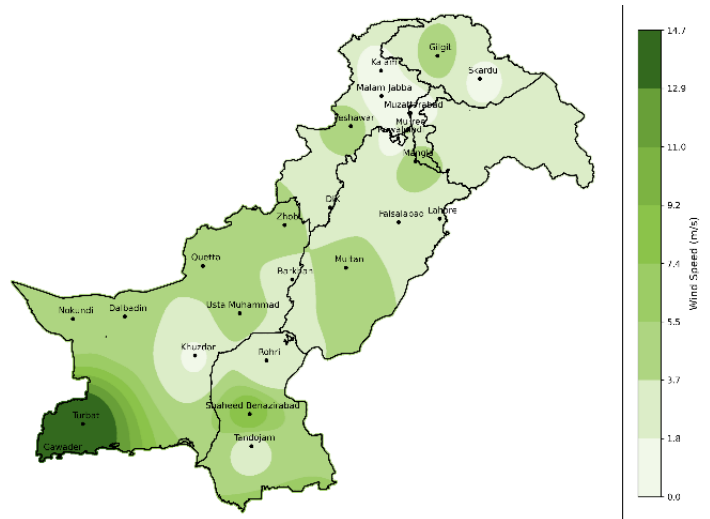
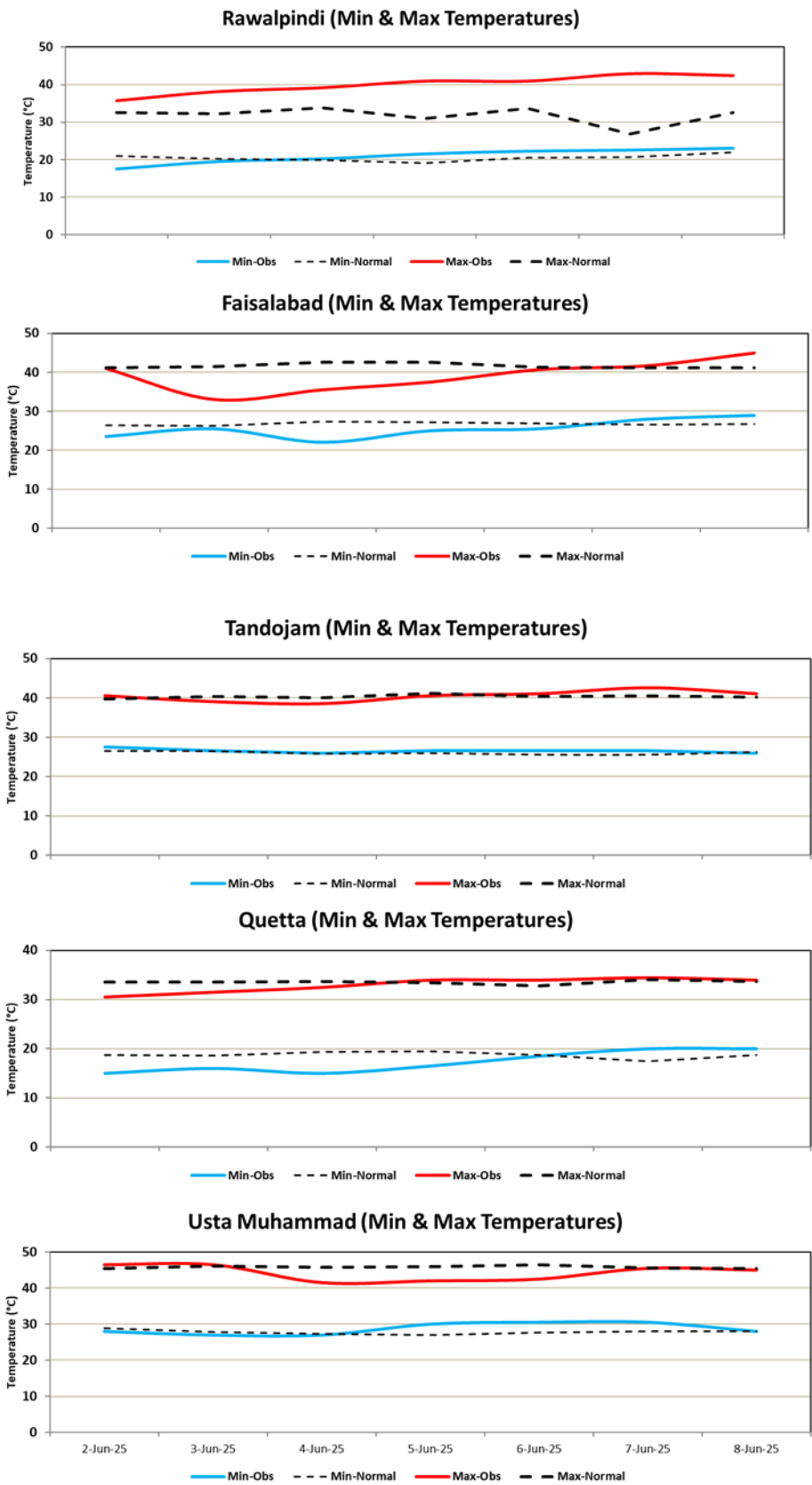


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)
during the previous week (2nd – 8th June 2025)



Weekly Weather Advisory for Farmers
(09th - 15th June 2025)

Continental air is prevailing over most parts of the country. High pressure in the upper atmosphere is prevailing over the country and likely to persist during next 03 days. A shallow westerly trough is also prevailing over northern parts.

TUESDAY**10-06-2025**

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/thunderstorms may occur at isolated places in Gilgit Baltistan.

WEDNESDAY**11-06-2025**

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/thunderstorms may occur at isolated places in Gilgit Baltistan.

THURSDAY**12-06-2025**

Mainly hot and dry weather is expected in most parts of the country, while very hot in plain areas. However, partly cloudy weather with isolated rain wind/thunderstorms is likely in upper Khyber-Pakhtunkhwa and Gilgit Baltistan.

FRIDAY**13-06-2025**

Mainly hot and dry weather is expected in most parts of the country, while very hot in plain areas. However, partly cloudy weather with chances of isolated rain-wind thunderstorms in upper Kyber Pakhtunkhwa, Potohar region, Islamabad, Kashmir and Gilgit Baltistan.

SATURDAY**14-06-2025**

Rain-wind thunderstorms (with isolated heavy falls/hailstorm) is expected in Kyber Pakhtunkhwa, Potohar region, Islamabad, northeast Baluchistan, northeast Punjab, Kashmir and Gilgit Baltistan. Hot and dry weather is likely elsewhere in the country.

SUNDAY**15-06-2025**

Mainly hot and dry weather is likely in most parts of the country. However, Rain-wind thunderstorms are expected at isolated places in upper Kyber Pakhtunkhwa,

Potohar region, Islamabad, northeast Punjab, Kashmir and Gilgit Baltistan.

MONDAY**16-06-2025**

Mainly hot and dry weather is likely in most parts of the country. However, Rain-wind thunderstorm is expected at isolated places in upper Kyber Pakhtunkhwa, Potohar region, Islamabad, northeast Punjab, Kashmir and Gilgit Baltistan.

ADVISORY FOR FARMERS

Severe heatwave conditions continue to prevail across major agricultural plains of the country. Farmers are strongly advised to take necessary precautionary measures in order to safeguard their standing crops.

National Weather Data of Selected Cities from (02nd - 08th 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	39.6	44.0	124.5	43	0.00	2.6	0.0	2.3	2.3
Faisalabad	39.2	45.0	121.5	43	0.01	0.9	2.3	1.7	3.1
Gwadar	37.3	45.0	115.8	67	0.00	1.9	0.0	0.0	14.0
Gilgit	31.4	37.0	55.3	41	0.00	3.3	3.7	0.0	4.3
Kalam	25.3	29.7	20.2	44	4.00	1.1	3.3	0.0	1.7
Khuzdar	37.5	38.5	114.5	13	0.00	0.0	0.0	0.0	1.7
Lahore	39.5	44.2	124.1	37	0.02	0.6	3.6	2.0	2.6
Malam Jabba	21.9	27.5	15.0	59	11.00	2.1	3.9	0.0	1.1
Mangla	38.5	44.0	114.3	40	0.01	2.0	1.0	2.9	5.1
Multan (PBO)	40.5	44.3	137.6	39	0.00	0.3	1.4	5.4	4.9
Murree	24.0	29.5	23.8	58	11.00	2.7	4.1	1.1	3.7
Muzaffarabad	35.7	41.5	83.3	64	20.70	3.9	3.9	0.0	0.0
Sh. Ben. Abad	45.1	47.2	149.7	51	0.00	0.0	0.0	10.9	8.6
Peshawar	38.8	43.0	109.9	46	4.00	1.5	1.7	2.3	4.4
Quetta	33.0	34.5	141.0	20	0.00	0.0	2.7	1.8	3.8
Rawalpindi	37.7	42.0	264.9	41	0.81	2.6	1.7	0.8	0.6
Rohri	43.8	46.0	147.3	50	0.00	0.0	0.0	4.3	2.0
Skardu	25.3	31.4	17.0	44	4.81	3.7	3.3	0.0	1.7
Tandojam	40.4	42.5	129.3	62	0.00	0.3	0.0	3.8	2.8
U.Muhammad	44.2	46.5	220.3	47	0.00	0.0	0.0	2.5	4.2
Zhob	36.5	38.5	101.8	26	0.00	0.0	1.0	2.0	4.3

*** Shows that data was not available.