

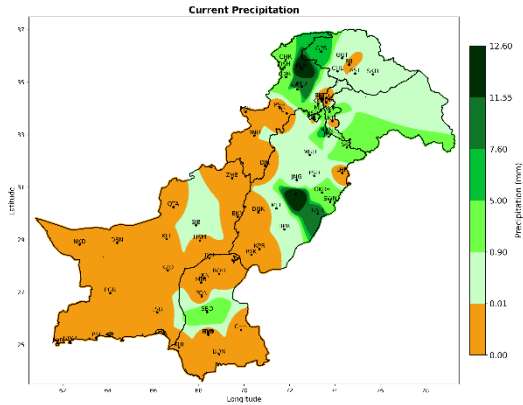
# Weekly Weather and Crop Bulletin for Pakistan

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Rainfall Distribution (mm) during the Previous Week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

Figure 1:



Rainfall.

### Highlights of Past Weather (09<sup>th</sup> - 15<sup>th</sup> June 2025)

- Light to moderate rainfall observed from Punjab, Khyber Pakhtunkhwa, Azad Jammu & Kashmir, Gilgit Baltistan and isolated areas from central Sindh and upper Balochistan.
- Daily maximum temperatures were noted to be normal to below normal in most parts of the country except lower Sindh, whereas normal to above normal in lower Sindh, some parts of Balochistan, lower KPK, Gilgit Baltistan and Punjab.
- Daily minimum temperatures remained above normal in Sindh, Balochistan, Gilgit Baltistan, central & lower parts of Punjab and lower KPK, whereas normal to below normal in some parts of upper Punjab, upper KPK and southwest Balochistan.
- Above normal daily mean temperatures were observed in Sindh, Gilgit Baltistan ,Balochistan, lower parts of Punjab and Khyber Pakhtunkhwa, , whereas normal to below normal in some parts of upper&central Punjab, upper KPK and southwest Balochistan

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**Patron-in-Chief:** Mahr Sahibzad Khan (Director General)  
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**Editor:** Beenish Nazakat (Assistant Meteorologist)

### Past Weather of Provinces (09<sup>th</sup> - 15<sup>th</sup> June 2025)

### **Punjab**

Hot and dry weather prevailed. However light to moderate rainfall was reported the province during the week. Weekly mean maximum and minimum temperatures recorded as 44.5°C & 28.8°C respectively. For the recent week, on average, 147.6 growing degree days were accumulated. Average relative humidity recorded as 41% and wind speed in the morning/evening recorded as 3.7/5.8 Knots. Maximum rainfall was reported as 12.50 mm from Shorkot. However, the highest maximum temperature was recorded as 50.0°C at Bhakkar.

### **Baluchistan**

Hot and dry weather was reported from most parts of the province, whereas light rain was reported from isolated upper parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 39.4°C & 25.2°C respectively. For the recent week, on average, 121.1 growing degree days were accumulated. The average relative humidity recorded was 28% and mean wind speed in the morning/evening was recorded as 1.9/7.8 Knots. Maximum rainfall was reported as 0.30 mm from Sibbi. However, the highest maximum temperature was recorded as 49.0°C at Sibbi, Turbat and Pasni.

### **Khyber Pakhtunkhwa**

Hot and dry weather prevailed. However light to moderate rainfall was reported from the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 38.1°C & 22.8°C respectively. For the recent week, on average, 114.3 growing degree days were accumulated. Average relative humidity recorded as 44% and mean wind speed in the morning/evening recorded as 0.9/3.0 Knots. Maximum rainfall was reported as 12.6 mm from Kalam. However, the highest maximum temperature was recorded as 48.5°C at D.I. Khan.

### **Sindh**

Hot and dry weather was reported from most parts, whereas isolated rain reported from central parts of the province during the previous week. Weekly mean maximum and minimum temperatures

recorded as 42.8°C & 28.0°C respectively. For the recent week, on average, 142.8 growing degree days were accumulated. Average relative humidity recorded as 57%, and mean wind speed in the morning/evening recorded as 5.6/4.7 Knots. Maximum rainfall was reported as 3.00 mm from Shaheed Benazirabad. The highest maximum temperature was recorded as 50.5°C at Jacobabad.

### **Gilgit-Baltistan and Azad Jammu & Kashmir**

Light rainfall was reported from most parts of Gilgit Baltistan and Azad Jammu & Kashmir during the previous week. Weekly mean maximum and minimum temperatures recorded as 34.5°C & 19.6°C respectively. For the recent week, on average, 55.2 growing degree days were accumulated. Average relative humidity recorded as 40%, and mean wind speed recorded in the morning/evening as 0.8/3.8 Knots. The maximum rainfall was reported as 6.00 mm from Gupis. However, the highest maximum temperature was recorded as 44.4 °C at Kotli.

### **Past Weather for Major Agricultural Plains**

#### **(09<sup>th</sup> - 15<sup>th</sup> June 2025)**

#### **Rawalpindi (Potohar region)**

Hot and dry weather was reported from Rawalpindi during the previous week, however, cloudiness in the morning/evening recorded as 1.4/2.0 Oktas while average relative humidity was observed as 36%. The mean day time temperature was recorded as 43.7°C & for the recent week, 135.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.6 Knots. The highest maximum temperature was recorded as 45.3°C.

#### **Faisalabad (Central Punjab)**

Hot and dry weather prevailed. However, rainfall was reported as 0.01 mm (Trace) from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 0.6/0.8 Oktas during the week, while average relative humidity was observed as 38%. Mean day time temperature recorded as 47.6°C for the recent week, 163.1 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 1.5/3.4

Knots. The highest maximum temperature was recorded as 67.0°C.

### **Tandojam (Lower Sindh)**

Hot and dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 0.6/0.3 Oktas during the week, while average relative humidity observed as 64%. Mean day time temperature recorded as 40.7°C & for the recent week, 130.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 4.3/5.4 Knots. The highest maximum temperature was recorded as 43.5°C.

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

Hot and dry weather was reported from Usta Muhammad during the week; however, cloudiness in the morning/evening was recorded as 0.2/0.2 Oktas during the week, while average relative humidity was observed as 44%. Mean day time temperature recorded as 46.7°C & for the recent week, 229.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.2/4.0 Knots. The highest maximum temperature was recorded as 48.5°C.

### **Quetta (Northern Baluchistan)**

Hot and dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening recorded as 0.0/2.0 Oktas, while average relative humidity observed as 19%. Mean day time temperature recorded as 34.1°C & for the recent week, 154.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.8/4.1 Knots. The highest maximum temperature was recorded as 35.0°C.

### **Past Weather for Sub-Regional Agricultural Plains (02<sup>nd</sup> - 08<sup>th</sup> June 2025)**

#### **Multan**

Hot and dry weather prevailed. However, rainfall was reported as 0.01 mm from Multan during the week; however, cloudiness in the morning/evening recorded as 0.7/1.3 Oktas, while average relative humidity observed as 34%. Mean day time

temperature recorded as 44.5° C & for the recent week, 160.6 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 8.0/9.4 Knots.

#### **Lahore**

Hot and dry weather was reported from Lahore during the week; however, cloudiness in the morning/evening was recorded as 1.6/1.3 Oktas, while average relative humidity was observed as 31%. Mean day time temperature recorded as 44.6°C & for the recent week, 158.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.4/4.3 Knots.

#### **Zhob**

Hot and 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 28%. Mean day time temperature was recorded as 37.7°C & for the recent week, 117.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.6/7.1 Knots.

#### **Murree**

Rainfall was reported as 1.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 1.4/3.3 Oktas while average relative humidity observed as 57%. Mean day time temperature recorded as 30.5°C & for the recent week, 67.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/3.7 Knots.

#### **D.I. Khan**

Hot and dry weather was reported from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 0.0/0.8 while average relative humidity observed as 38%. Mean day time temperature recorded as 45.6°C & for the recent week, 157.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/1.7 Knots.

**Peshawar**

Hot and dry weather was reported from Peshawar during the week; however, cloudiness in the morning/evening recorded as 1.9/3.6 Oktas while average relative humidity observed as 38%. The mean day time temperature was recorded as 43.6°C & for the recent week, 137.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/4.7 Knots.

**Kalam**

Rainfall was reported as 12.60 mm from Kalam during the week; however, cloudiness in the morning/evening was recorded as 2.6/2.7 Oktas while average relative humidity was observed as 43%. The mean day time temperature recorded as 27.1°C & for the recent week, 36.6 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.3/3.9 Knots.

**Gilgit**

Hot and dry weather prevailed. However, rainfall was reported as 0.03 mm from Gilgit during the week, cloudiness in the morning/evening recorded as 2.6/5.0 Oktas while average relative humidity was observed as 39%. Mean day time temperature recorded as 33.9°C & for the recent week, 81.0 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 1.6/3.7 Knots.

**Skardu**

Rainfall reported as 0.02 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 1.7/2.7 Oktas while average relative humidity observed as 43%. The mean day time temperature recorded as 31.2°C & for the recent week, 55.2 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/3.9 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: Budding. Condition: *Very good*.

**Lower Sindh (Tandojam)**

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

**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 (9<sup>th</sup> – 15<sup>th</sup> June 2025)

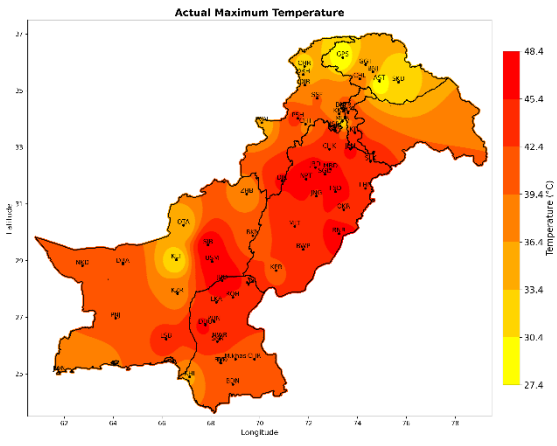


Figure 2: Actual Maximum temperature.

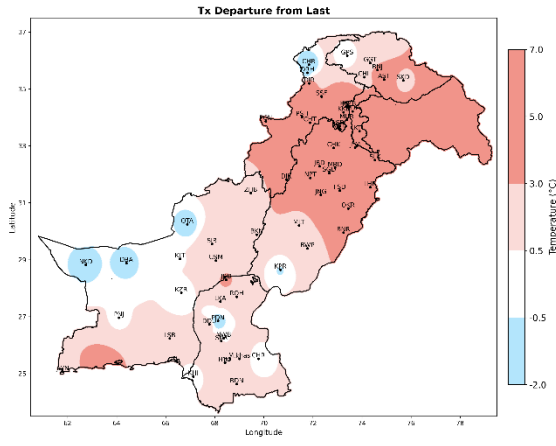


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

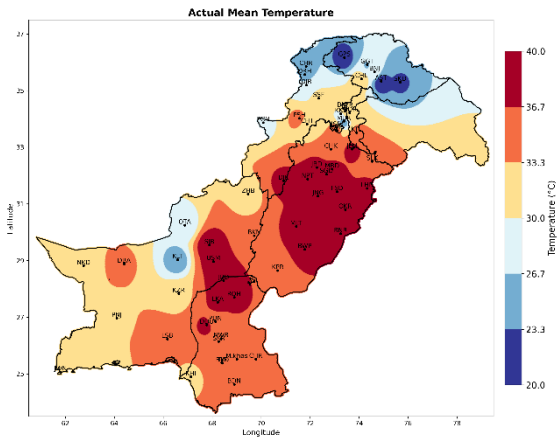


Figure 5: Actual Mean temperature.

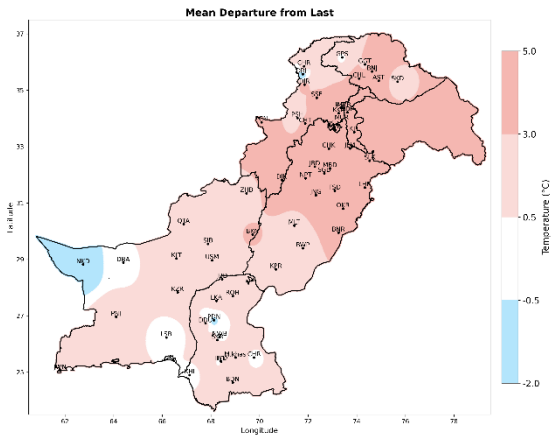


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

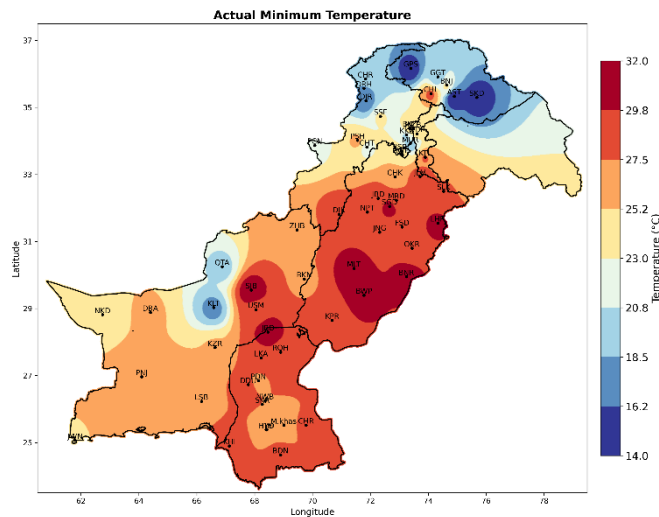


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

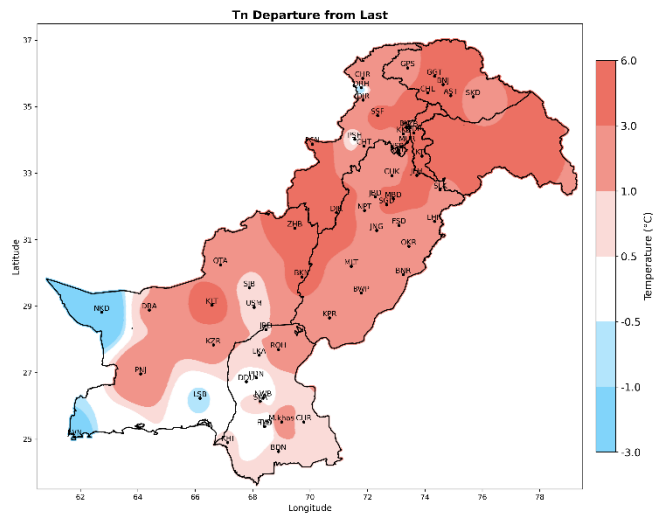


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

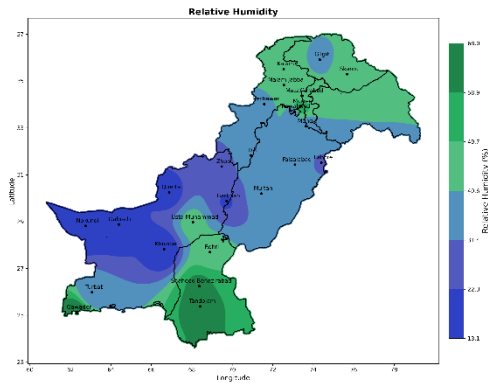


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

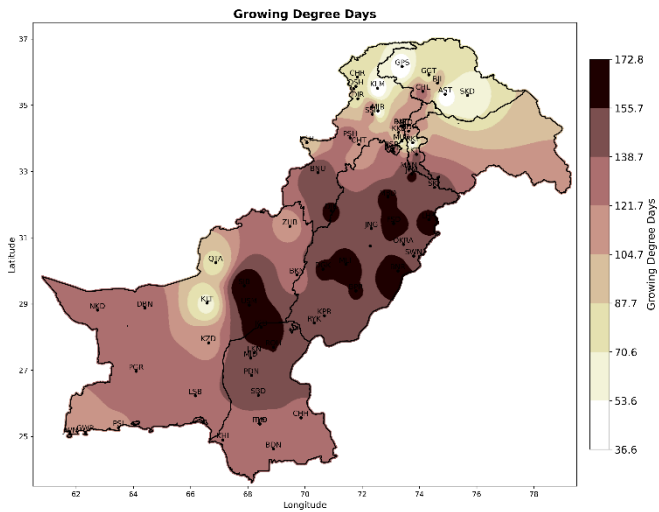


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

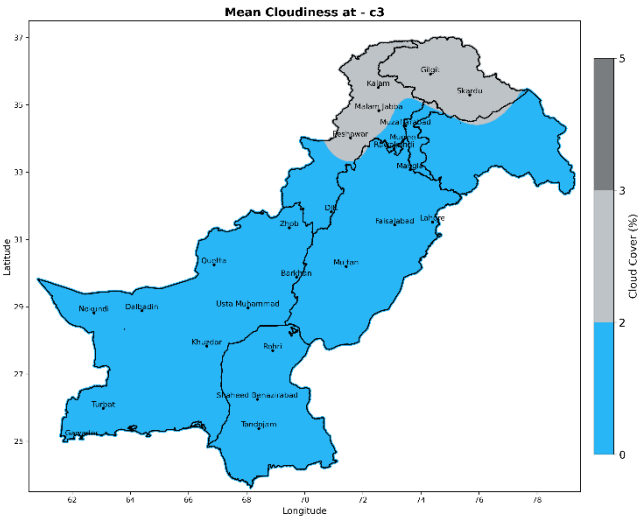


Figure 11: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

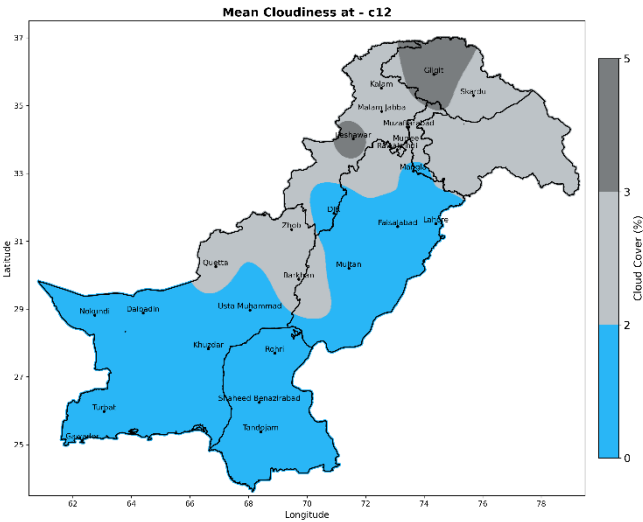
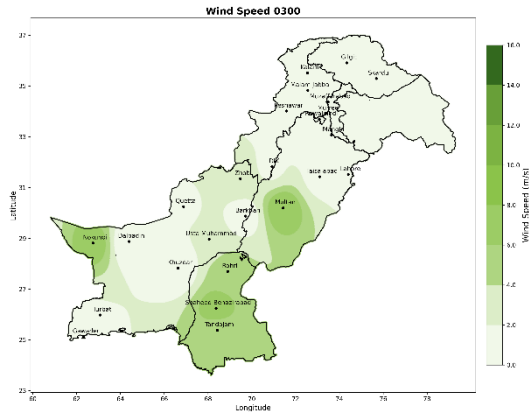


Figure 10: Mean Cloudiness at 1700



Mean Wind Speed (Knots) at 0800PST during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)



Mean Wind Speed (Knots) at 1700PST during the  
Previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)

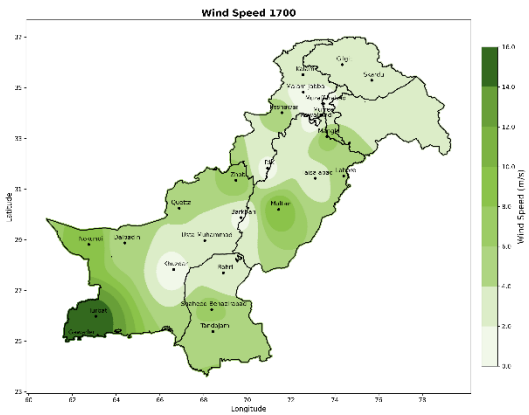
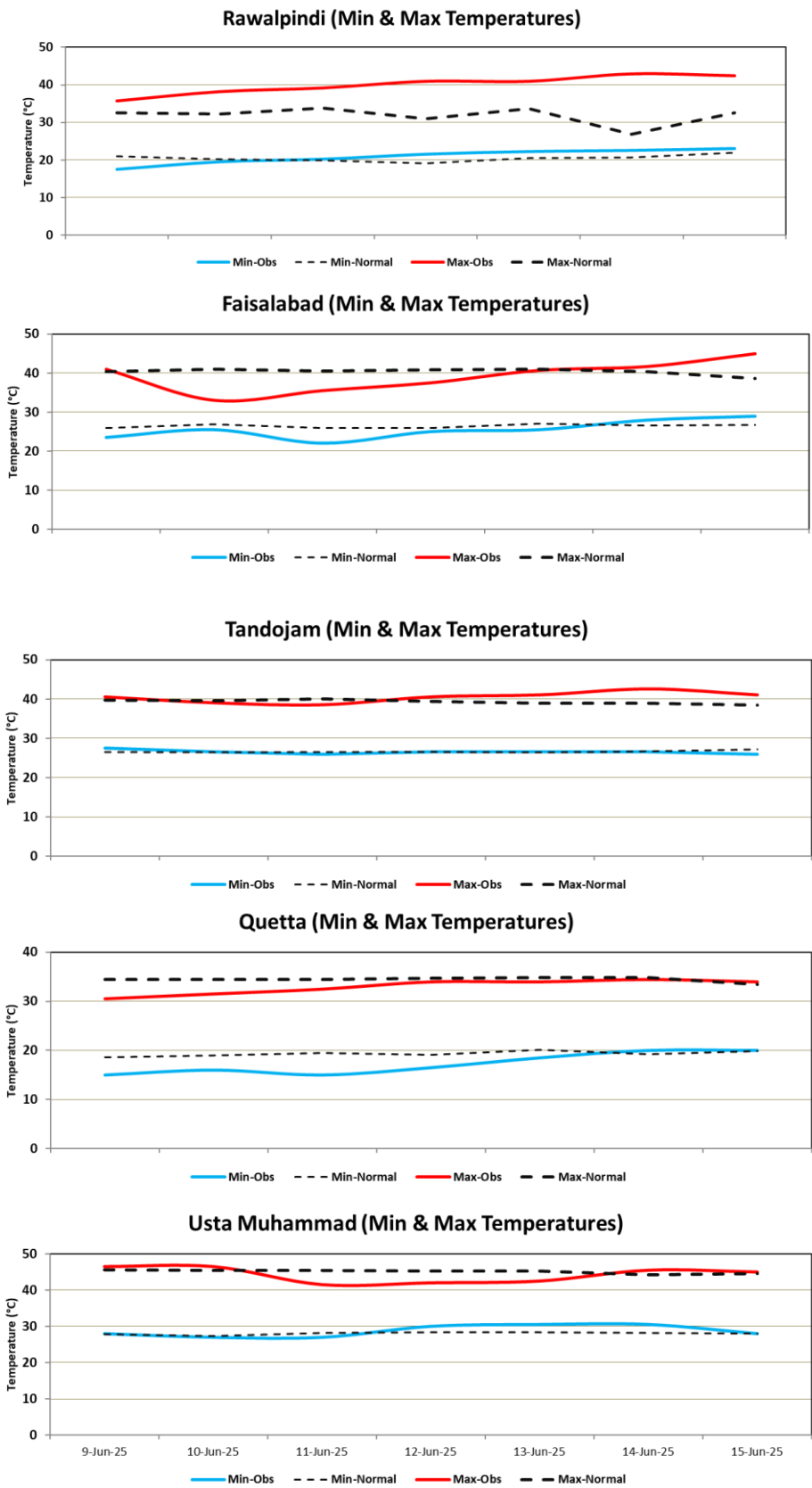


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)  
during the previous week (9<sup>th</sup> – 15<sup>th</sup> June 2025)



**Weekly Weather Advisory for Farmers**  
**(16<sup>th</sup> – 22<sup>nd</sup> June 2025)**

isolated places in upper Punjab, Islamabad, Kashmir and lower Sindh.

Moist currents are approaching central and southern parts of the country. A westerly wave is also present over upper/central parts and likely to persist during next 24 hours.

**MONDAY****16-06-2025**

Cloudy weather with dust/thunderstorm-rain is likely at isolated places in Kashmir, Gilgit-Baltistan, North/South Punjab, Potohar region, Khyber Pakhtunkhwa, South-East Sindh and North Balochistan. Heavy rain may occur at one or two places in upper Khyber Pakhtunkhwa during the period.

**TUESDAY****17-06-2025**

Partly cloudy weather with dust/thunderstorm-rain is likely at isolated places in North-East Punjab, Kashmir, Gilgit-Baltistan, Upper Khyber Pakhtunkhwa and South-East/Eastern Sindh. Hot and dry weather is likely elsewhere in the country.

**WEDNESDAY****18-06-2025**

Mainly hot and dry weather is likely in most parts of the county. While very hot in plain areas.

**THURSDAY****19-06-2025**

Mainly hot and dry weather is expected in most parts of the county while, very hot in plain areas. However, rain-wind/thunderstorm is likely at isolated places in lower Sindh.

**FRIDAY****20-06-2025**

Mainly hot and dry weather is expected in most parts of the county while, very hot in plain areas. However, rain-wind/thunderstorm is likely at isolated places in lower Sindh.

**SATURDAY****21-06-2025**

Mainly hot and dry weather is expected in most parts of the county while, very hot in plain areas. However, Rain-wind/thunderstorm is likely at isolated places in northeast Punjab, Kashmir and lower Sindh.

**SUNDAY****22-06-2025**

Mainly hot and humid weather is expected in most parts of the county. However, duststorm/thunderstorm-rain at

**ADVISORY FOR FARMERS**

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

**National Weather Data of Selected Cities from (09<sup>th</sup> - 15<sup>th</sup> 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	45.6	48.5	157.3	38	0.00	0.0	0.8	1.7	1.7
Faisalabad	47.6	67.0	163.1	38	0.01	0.6	0.8	1.5	3.4
Gwadar	38.0	43.5	120.3	68	0.00	1.1	0.0	0.0	16.0
Gilgit	33.9	38.0	81.0	39	0.03	2.6	5.0	1.6	3.7
Kalam	27.1	30.5	36.6	43	12.60	2.6	2.7	0.3	3.9
Khuzdar	38.0	39.0	117.0	14	0.00	0.0	1.3	0.0	1.1
Lahore	44.6	46.2	158.9	31	0.00	1.6	1.3	1.4	4.3
Malam Jabba	26.4	30.0	47.8	48	11.00	2.4	2.8	0.0	0.0
Mangla	45.3	46.5	150.3	32	5.80	0.9	1.3	1.7	7.0
Multan (PBO)	44.5	46.6	160.6	34	0.01	0.7	1.3	8.0	9.4
Murree	30.5	32.0	67.7	57	1.00	1.4	3.3	1.7	3.7
Muzaffarabad	41.6	43.4	123.1	47	0.00	0.4	2.7	0.0	0.7
Sh. Ben. Abad	44.2	46.5	146.1	62	3.00	0.9	0.7	7.1	6.6
Peshawar	43.6	44.7	137.3	38	0.00	1.9	3.6	1.7	4.7
Quetta	34.1	35.0	154.0	19	0.00	0.0	2.0	1.8	4.1
Rawalpindi	43.7	45.3	135.9	36	0.00	1.4	2.0	0.0	0.6
Rohri	45.2	48.0	155.8	47	0.00	0.6	0.4	5.4	2.0
Skardu	31.2	33.6	55.2	43	0.02	1.7	2.7	0.0	3.9
Tandojam	40.7	43.5	130.8	64	0.00	0.6	0.3	4.3	5.4
U.Muhammad	46.7	48.5	229.0	44	0.00	0.2	0.2	2.2	4.0
Zhob	37.7	40.5	117.0	28	0.00	0.6	2.9	2.6	7.1

\*\*\* Shows that data was not available.