

# Weekly Weather and Crop Bulletin for Pakistan

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**Rainfall Distribution (mm) during the Previous Week (11<sup>th</sup> – 17<sup>th</sup> August 2025)**

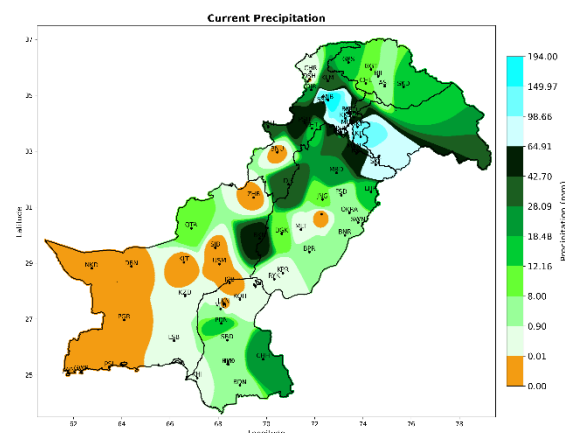


Figure 1: Rainfall.

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## Highlights of Past Weather (11<sup>th</sup> – 17<sup>th</sup> July 2025)

- Light to moderate rainfall was observed over most parts of Punjab, Khyber Pakhtunkhwa, Gilgit Baltistan, Azad Jammu & Kashmir, Sindh and at an isolated location in northeastern Balochistan. Heavy falls reported in most areas of Pothohar region, AJK, northeastern/ central KPK and at an isolated location in northeastern Punjab.
- Dry weather reported from most parts of Balochistan and at a few isolated locations of Sindh, Southern KPK and Central Punjab.
- Daily maximum temperatures were noted to remain above normal over most parts of the country except some parts of northeastern Punjab, Pothohar region and adjoining areas of AJK and KPK where below normal day temperatures were recorded.
- Daily minimum temperatures remained above normal in most parts of the country particularly in KPK, Gilgit Baltistan, Punjab and northwestern parts of Balochistan.
- Daily mean temperatures were recorded to remain above normal in most parts of the country.

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

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**Past Weather of Provinces****(11<sup>th</sup> – 17<sup>th</sup> August 2025)****Punjab**

Light to moderate rainfall was reported from most parts of the province (with heavy rain reported from most parts of Potohar region and an isolated location in northeastern Punjab) over the past week. Weekly mean maximum and minimum temperatures recorded as 35.7°C & 27.5°C respectively. For the recent week, on average, 101.2 growing degree days were accumulated. Average relative humidity recorded as 75% and wind speed in the morning/evening recorded as 3.6/3.9 Knots. Highest rainfall was reported as 88.51 mm at Sialkot. However, the highest maximum temperature was recorded as 43.0°C at Bhakkar.

**Baluchistan**

Dry weather prevailed over the most parts of the province while light to moderate rainfall observed over a few locations particularly the northeastern parts during the previous week. Weekly mean maximum and minimum temperatures recorded as 37.2°C & 24.6°C respectively. For the recent week, on average, 111.5 growing degree days were accumulated. The average relative humidity recorded was 42% and mean wind speed in the morning/evening was recorded as 3.0/6.2 Knots. Maximum rainfall was reported as 45.01 mm at Barkhan. However, the highest maximum temperature was recorded as 44.5°C at Dalbandin.

**Khyber Pakhtunkhwa**

Light to moderate rainfall was reported from most parts of the province (with heavy spells reported from most of the central/eastern parts of the province) during the previous week. Weekly mean maximum and minimum temperatures recorded as 32.9°C & 23.5°C respectively. For the recent week, on average, 92.3 growing degree days were accumulated. Average relative humidity recorded as 78% and mean wind speed in the morning/evening recorded as 0.9/1.8 Knots. Highest rainfall was reported as 194.00 mm at Malam Jabba. However, the highest maximum temperature was recorded as 41.5°C at D.I.Khan.

**Sindh**

Light to moderate rainfall reported from most parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 37.7°C & 27.4°C respectively. For the recent week, on average, 122.7 growing degree days were accumulated. Average relative humidity recorded as 67%, and mean wind speed in the morning/evening recorded as 3.2/4.7 Knots. Maximum rainfall was reported as 28.00 mm at Mithi. The highest maximum temperature was recorded as 44.0°C at Dadu.

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

Light to moderate rainfall was reported from most parts of Gilgit Baltistan and Azad Jammu & Kashmir (with heavy falls reported from most parts of AJK) during the previous week. Weekly mean maximum and minimum temperatures recorded as 32.9°C & 21.8°C respectively. For the recent week, on average, 73.4 growing degree days were accumulated. Average relative humidity recorded as 71%, and mean wind speed recorded in the morning/evening as 1.3/2.1 Knots. The highest amount of rainfall was reported as 123.00 mm from Kotli. However, the highest maximum temperature was recorded as 44.3 °C at Chilas.

**Past Weather for Major Agricultural Plains****(11<sup>th</sup> – 17<sup>th</sup> August 2025)****Rawalpindi (Potohar region)**

Rainfall was reported as 67.50 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded as 6.4/4.0 Oktas while average relative humidity was observed as 81%. The mean daytime temperature was recorded as 32.9°C & for the recent week, 93.2 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.3/0.5 Knots. The highest maximum temperature was recorded as 36.5°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 3.5/4.1 Oktas

during the week, while average relative humidity was observed as 73%. Mean day time temperature recorded as 37.0°C for the recent week, 124.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.9/2.9 Knots. The highest maximum temperature was recorded as 39.2°C.

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

Rainfall was reported as 3.00 mm from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 3.0/3.0 Oktas during the week, while average relative humidity observed as 74%. Mean day time temperature recorded as 36.1°C & for the recent week, 115.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.9/3.7 Knots. The highest maximum temperature was recorded as 38.5°C.

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

Dry weather was reported from Usta Muhammad during the week; however, cloudiness in the morning/evening was recorded as 2.7/4.5 Oktas during the week, while average relative humidity was observed as 63%. Mean day time temperature recorded as 38.4°C & for the recent week, 196.5 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 40.5°C.

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

Rainfall was reported as 11.20 mm from Quetta during the week; however, cloudiness in the morning/evening recorded as 1.6/3.8 Oktas, while average relative humidity observed as 36%. Mean day time temperature recorded as 35.3°C & for the recent week, 161.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/3.6 Knots. The highest maximum temperature was recorded as 37.0°C.

### **Past Weather for Sub-Regional Agricultural Plains (11<sup>th</sup> – 17<sup>th</sup> August 2025)**

#### **Multan**

Rainfall was reported as 0.01 mm (Trace) from Multan during the week; however, cloudiness in the morning/evening recorded as 4.0/4.0 Oktas, while average relative humidity observed as 58%. Mean daytime temperature recorded as 38.1° C & for the recent week, 134.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 8.6/8.3 Knots.

#### **Lahore**

Rainfall was reported as 16.50 mm from Lahore during the week; however, cloudiness in the morning/evening was recorded as 5.3/6.7 Oktas, while average relative humidity was observed as 76%. Mean day time temperature recorded as 33.6°C & for the recent week, 107.2 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.4/2.9 Knots.

#### **Zhob**

Dry weather was reported from Zhob during the week; however, cloudiness in the morning/evening was recorded as 2.3/3.1 Oktas during the week, while average relative humidity was observed as 47%. Mean day time temperature was recorded as 37.7°C & for the recent week, 114.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/4.9 Knots.

#### **Murree**

Rainfall was reported as 65.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 7.3/8.0 Oktas while average relative humidity observed as 92%. Mean day time temperature recorded as 22.8°C & for the recent week, 30.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.9/0.6 Knots.

**D.I. Khan**

Rainfall was reported as 38.00 mm from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 2.1/3.4 while average relative humidity observed as 66%. Mean day time temperature recorded as 39.4°C & for the recent week, 135.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.4/1.4 Knots.

**Peshawar**

Rainfall was reported as 53.00 mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 7.6/6.3 Oktas while average relative humidity observed as 73%. The mean day time temperature was recorded as 36.5°C & for the recent week, 117.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/2.9 Knots.

**Kalam**

Rainfall was reported as 30.00 mm from Kalam during the week; however, cloudiness in the morning/evening was recorded as 7.6/4.4 Oktas while average relative humidity was observed as 57%. The mean day time temperature recorded as 25.4°C & for the recent week, 48.8 growing degree days were accumulated. Calm wind speed recorded in the morning/evening.

**Gilgit**

Rainfall was reported as 8.90 mm from Gilgit during the week; cloudiness in the morning/evening recorded as 3.1/4.7 Oktas while average relative humidity was observed as 63%. Mean day time temperature recorded as 35.6°C & for the recent week, 95.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.1/3.7 Knots.

**Skardu**

Rainfall reported as 16.10 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 3.3/5.4 Oktas while average relative humidity observed as 57%. The mean day time temperature recorded as 32.9°C &

for the recent week, 73.4 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/0.0 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: Flowering Completed. Condition: *Very good*.

**Lower Sindh (Tandojam)**

Cotton crops are sown in the fields of RAMC Tandojam. Phonological Stage: First Picking.

**Northern Baluchistan (Quetta)**

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

**Eastern Baluchistan (Usta Muhammad)**

Rice crops are sown in the fields of RAMC Usta Muhammad. Phonological Stage: Third Leaf. Condition: *Very good*.

Actual & Departure of Maximum temperature (°C) for the Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

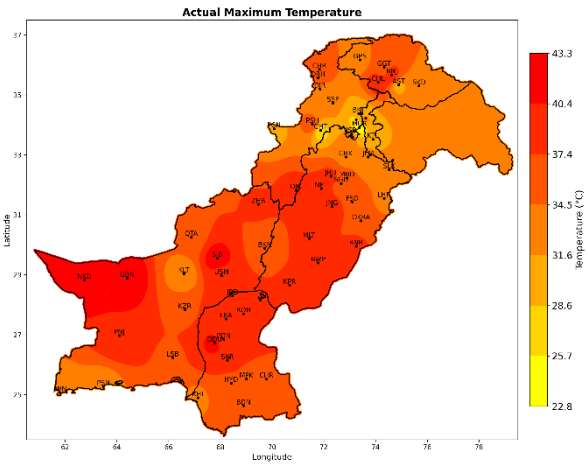


Figure 2: Actual Maximum temperature.

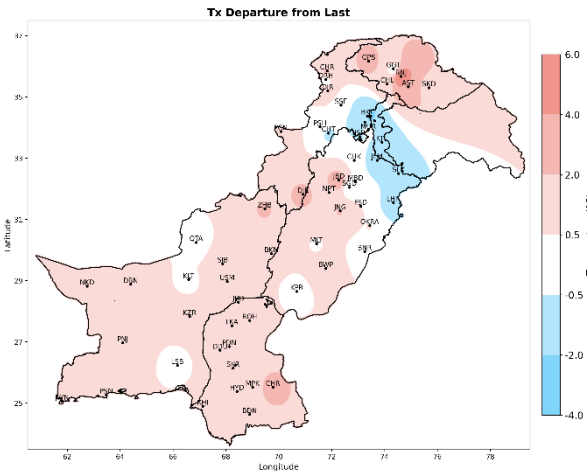


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

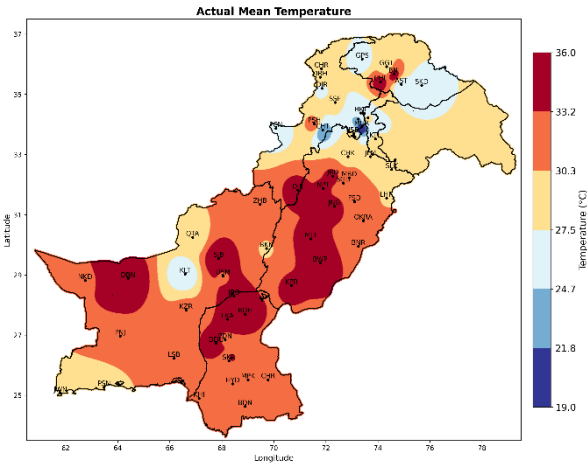


Figure 5: Actual Mean temperature.

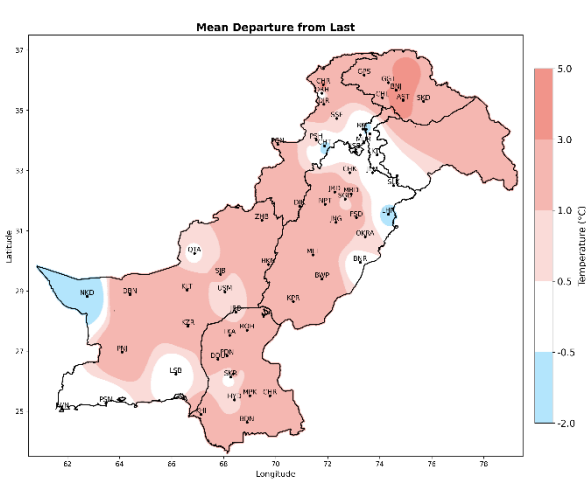


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

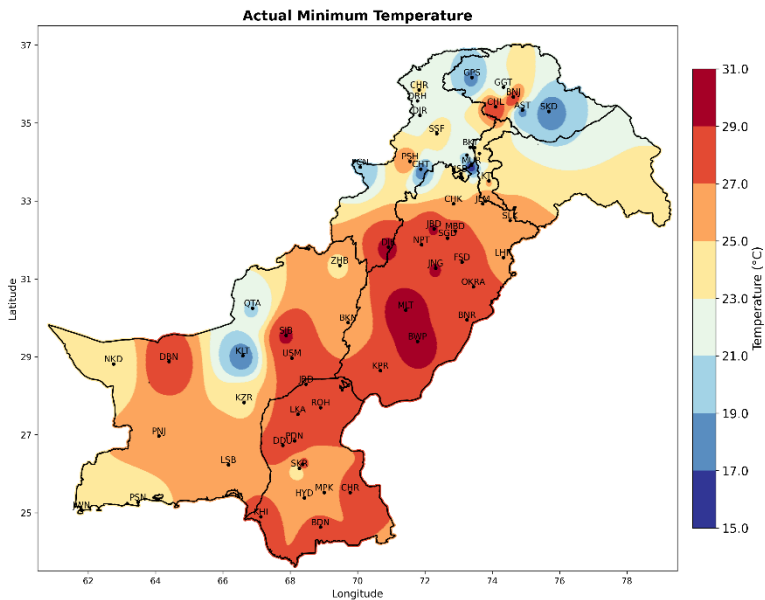


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

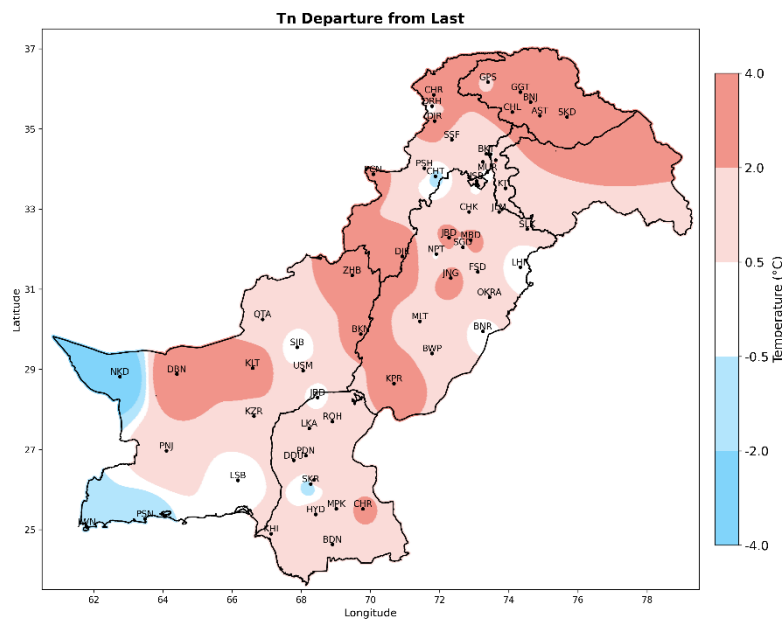


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

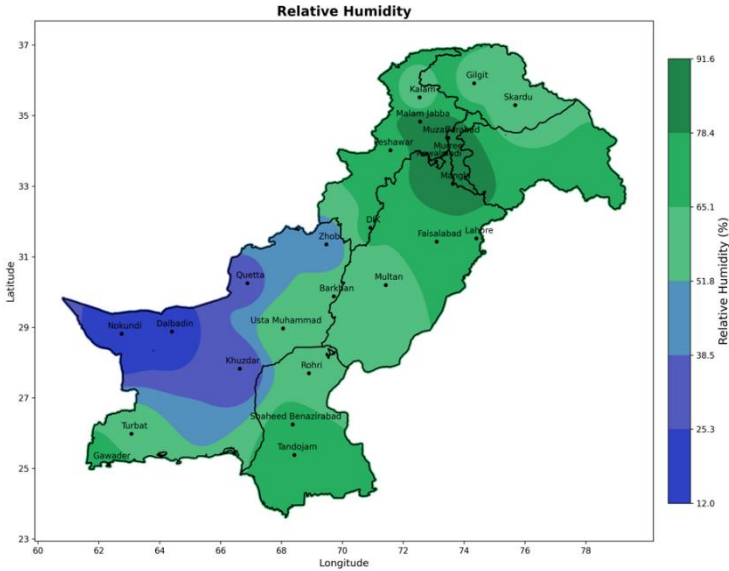


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

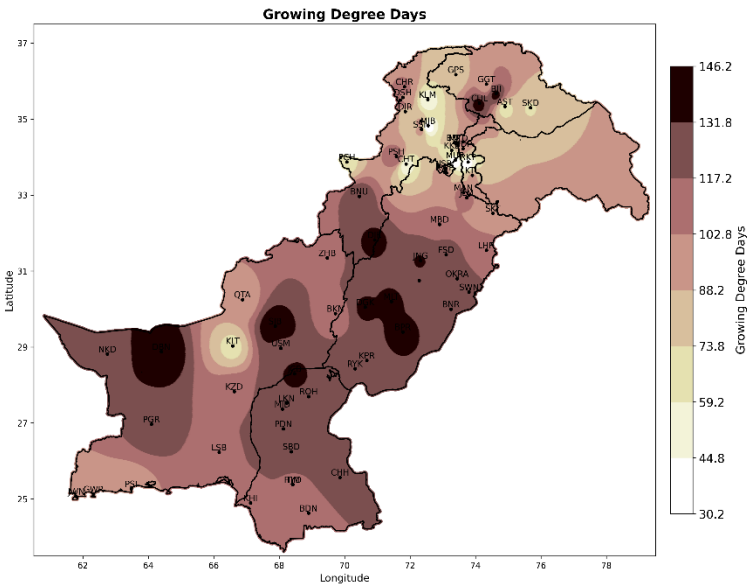


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

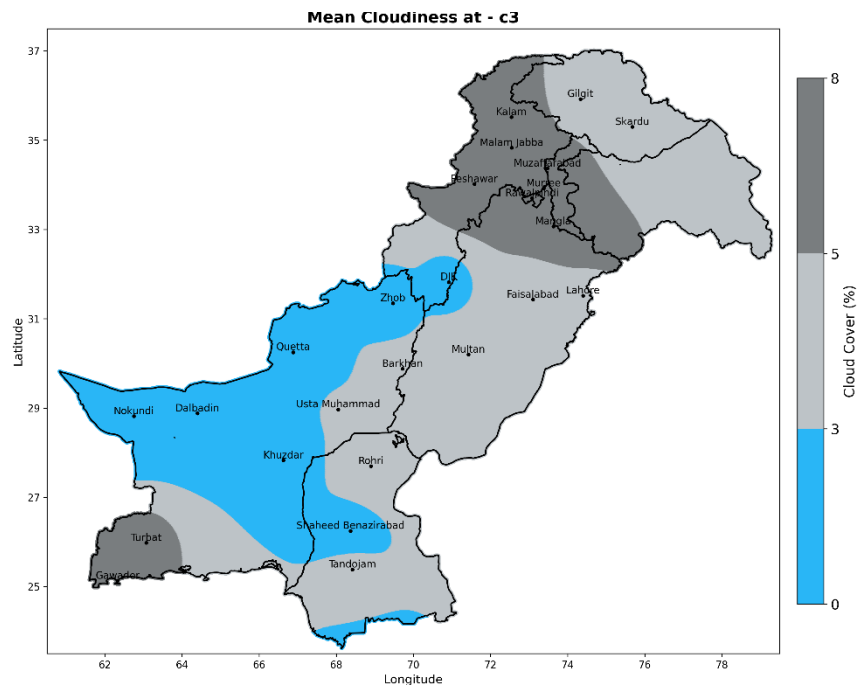


Figure 10: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

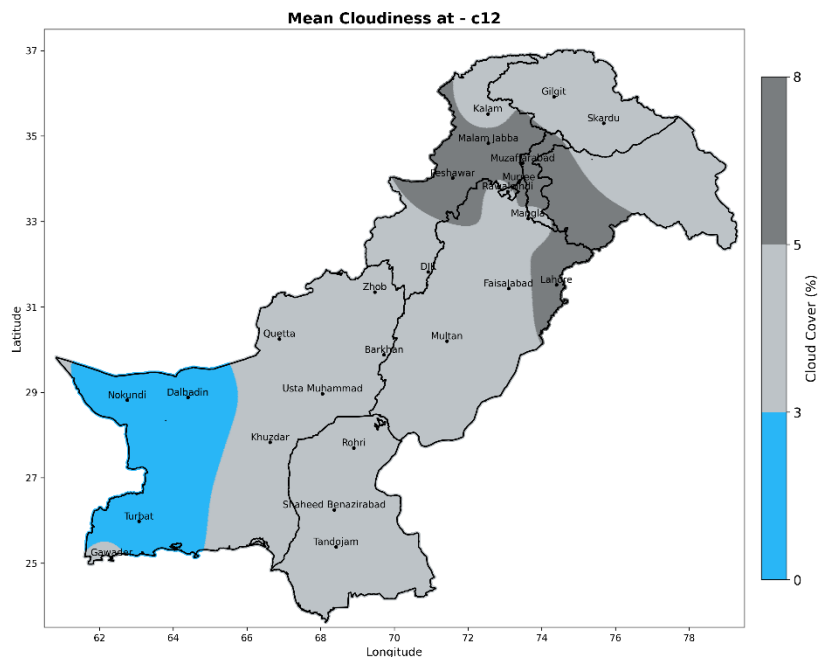


Figure 11: Mean Cloudiness at 1700



Mean Wind Speed (Knots) at 0800PST during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

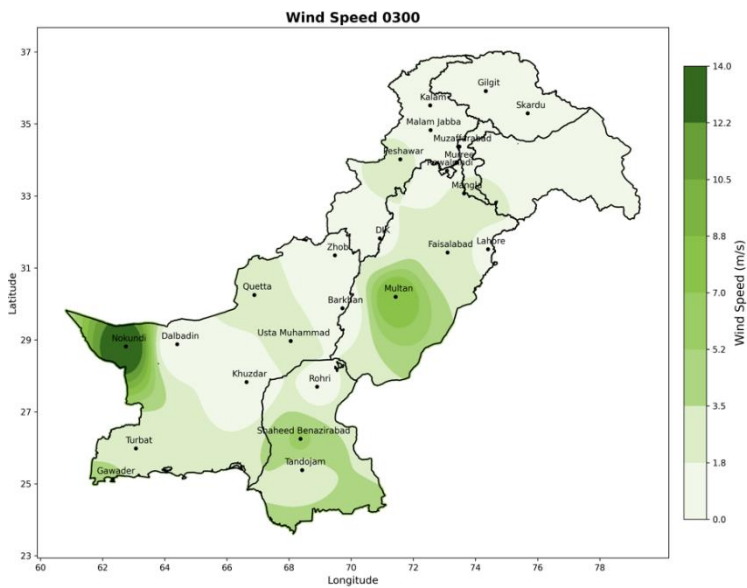


Figure 12: Mean Wind Speed 0300

Mean Wind Speed (Knots) at 1700PST during the  
Previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)

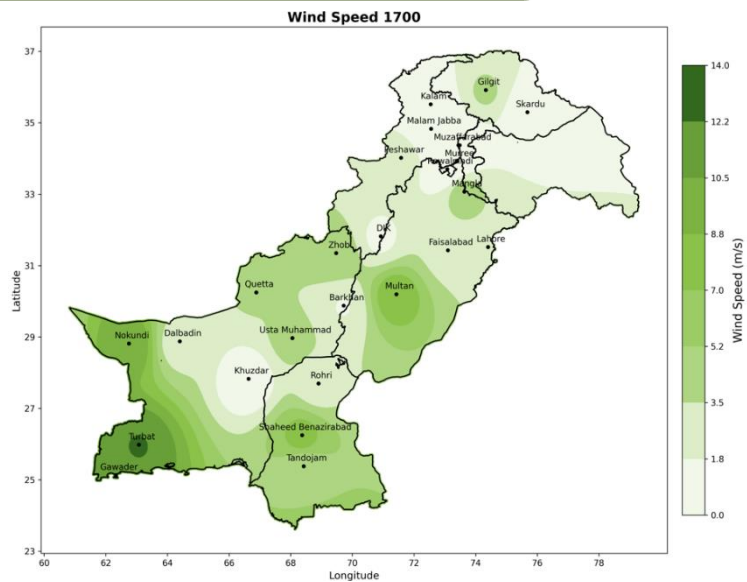
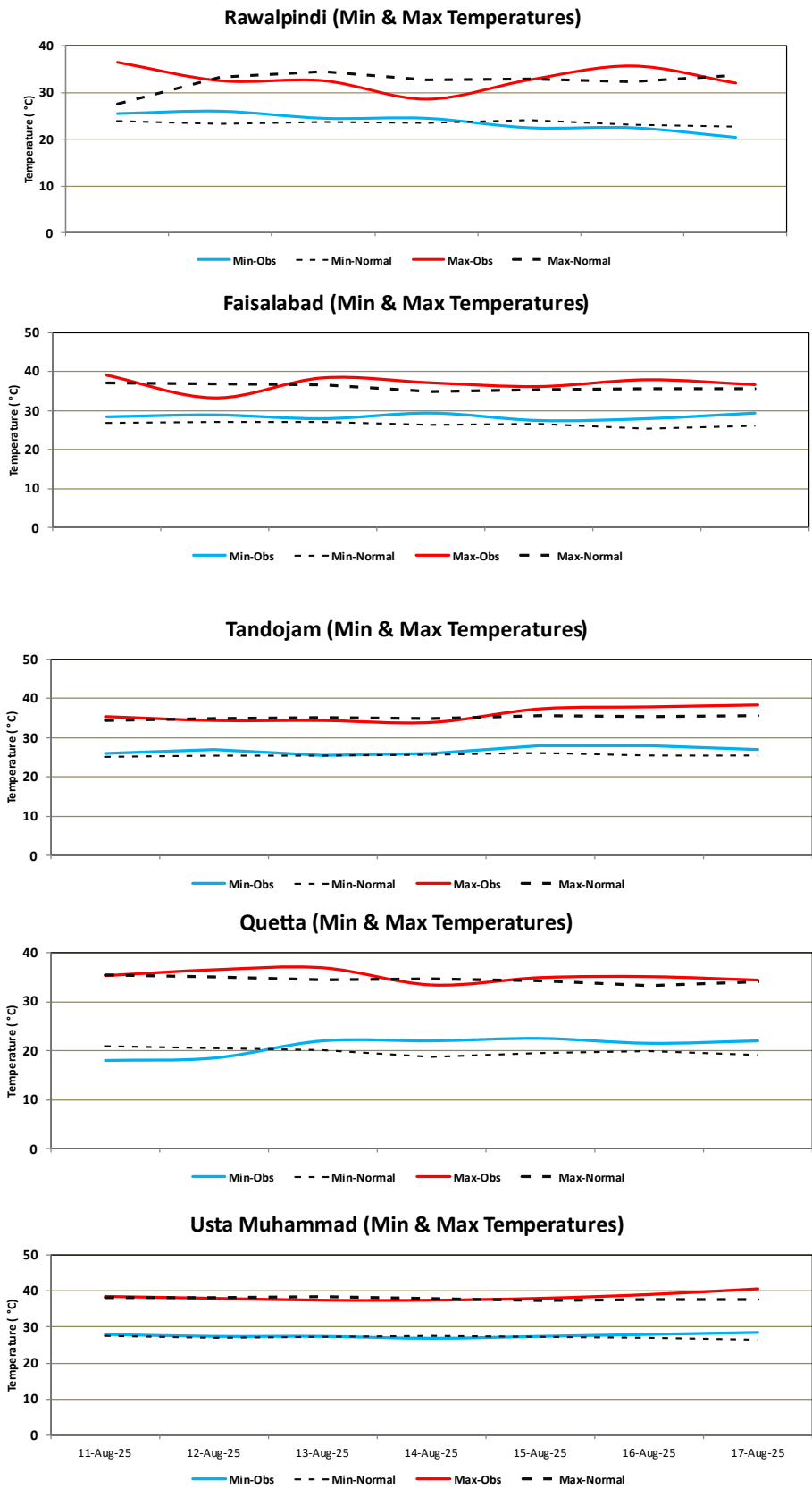


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)  
during the previous week (11<sup>th</sup> – 17<sup>th</sup> August 2025)



**Weekly Weather Advisory for Farmers**  
**(18<sup>th</sup> – 24<sup>th</sup> August 2025)**

Seasonal low lies over central Balochistan. Moist currents from Arabian sea & Bay of Bengal are penetrating in the country. A westerly wave is also affecting in the country.

**MONDAY****18-08-2025**

Cloudy weather with rain-wind/thundershower is expected in Khyber Pakhtunkhwa, Kashmir, Islamabad, Punjab, Sindh, North/Southeastern Balochistan and Gilgit-Baltistan. Heavy to very heavy heavyfalls are also expected at scattered places in Khyber Pakhtunkhwa, Kashmir, Upper/south Punjab and north/south Balochistan.

**TUESDAY****19-08-2025**

Cloudy weather with rain-wind/thundershower is expected in Khyber Pakhtunkhwa, Kashmir, Islamabad, Punjab, Sindh, North/Southeastern Balochistan and Gilgit-Baltistan. Heavy to very heavy heavyfalls are also expected at scattered places in Khyber Pakhtunkhwa, Kashmir, Upper Punjab and south Balochistan.

**WEDNESDAY****20-08-2025**

Rain-wind/thundershower is expected at scattered places in upper Khyber Pakhtunkhwa, northeastern Punjab, Pothohar region, Kashmir, southern Balochistan and Southeastern Sindh. Hot and humid weather is likely in other parts of the country.

**THURSDAY****21-08-2025**

Mainly hot and humid weather is expected in most plain areas of the country. However, rain-wind/thundershower is expected at isolated places in southeastern Sindh, southeastern Balochistan and northeast Punjab, Pothohar region, Upper Khyber Pakhtunkhwa, Kashmir. While heavy falls are expected in southeast Sindh and parts of Balochistan.

**FRIDAY****22-08-2025**

Mainly hot and humid weather is expected in most plain areas of the country. However, rain-wind/thundershower is expected at isolated places in southeastern Sindh, southeastern Balochistan, northeast Punjab, Pothohar region, Upper Khyber Pakhtunkhwa and Kashmir. Heavy rainfall is likely at isolated places in Southeastern Sindh during the period.

**SATURDAY****23-08-2025**

Mainly hot and humid weather is expected in most plain areas of the country. However, rain-wind/thundershower (isolated heavyfalls) is expected in upper/central Punjab, Pothohar region, Khyber Pakhtunkhwa, Kashmir &

northeast Balochistan. drizzle is likely at in Southeastern Sindh during the period.

**SUNDAY****24-08-2025**

Rain-wind/thundershower (Isolated heavyfalls) is expected in Khyber Pakhtunkhwa, Punjab, Islamabad, Northeastern/southeastern Balochistan, Kashmir, Gilgit-Baltistan and Southeastern Sindh.

**ADVISORY FOR FARMERS**

Farmers are advised to stay alert and adopt necessary precautions to safeguard their standing crops against adverse weather impacts.

**National Weather Data of Selected Cities from (11<sup>th</sup> – 17<sup>th</sup> August 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	39.4	41.5	135.3	66	38.00	2.1	3.4	1.4	1.4
Faisalabad	37.0	39.2	124.5	73	0.01	3.5	4.1	2.9	2.9
Gwadar	32.9	36.5	99.8	77	0.00	6.3	2.7	3.7	12.0
Gilgit	35.6	40.3	95.0	63	8.90	3.1	4.7	1.1	3.7
Kalam	25.4	28.5	48.8	57	30.00	7.6	4.4	0.0	0.0
Khuzdar	36.9	39.5	111.0	28	0.01	2.0	3.3	0.0	0.0
Lahore	33.6	38.0	107.2	76	16.50	5.3	6.7	1.4	2.9
Malam Jabba	23.0	24.0	31.0	90	194.00	8.0	7.7	0.0	0.0
Mangla	33.4	37.0	106.7	84	43.00	5.9	5.0	3.4	4.9
Multan (PBO)	38.1	41.0	134.1	58	0.01	4.0	4.0	8.6	8.3
Murree	22.8	26.5	30.3	92	65.00	7.3	8.0	0.9	0.6
Muzaffarabad	30.9	37.6	83.9	80	88.80	7.3	6.3	0.0	0.0
Sh. Ben. Abad	39.4	40.7	129.8	69	1.01	2.1	3.9	5.4	7.7
Peshawar	36.5	39.3	117.1	73	53.00	7.6	6.3	2.3	2.9
Quetta	35.3	37.0	161.9	36	11.20	1.6	3.8	2.0	3.6
Rawalpindi	32.9	36.5	93.2	81	67.50	6.4	4.0	0.3	0.5
Rohri	39.5	41.0	131.3	59	0.01	3.7	4.4	1.4	2.6
Skardu	32.9	37.2	73.4	57	16.10	3.3	4.4	0.6	0.0
Tandojam	36.1	38.5	115.0	74	3.00	3.0	3.0	2.9	3.7
U.Muhammad	38.4	40.5	196.5	63	0.00	2.7	4.5	2.2	4.0
Zhob	37.7	39.5	114.3	47	0.00	2.3	3.1	0.6	4.9

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