

# Weekly Weather and Crop Bulletin for Pakistan

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Rainfall Distribution (mm) during the Previous Week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

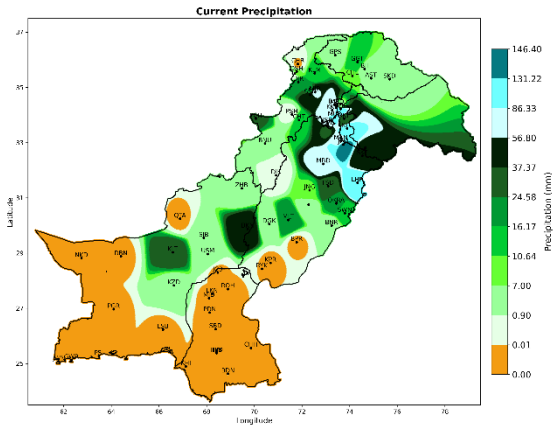


Figure 1: Rainfall.

## Highlights of Past Weather (21<sup>st</sup> – 27<sup>th</sup> July 2025)

- Light to moderate rainfall was reported across most parts of the country (with isolated heavy showers over the Pothohar region, northeastern/central Punjab, and parts of AJK and KPK).
- Dry weather prevailed over most of western /northwestern & southern Balochistan, Sindh and some parts of South Punjab
- Daily maximum temperatures were noted to remain below normal over most parts of the country except Gilgit Baltistan where above normal day temperatures were recorded.
- Daily minimum temperatures remained above normal in most parts of the country.
- Above normal daily mean temperatures were recorded particularly in Gilgit Baltistan, northern areas of KPK and western parts of Balochistan.

<u>Contents</u>	
Highlights of past weather	1
Past weather for Agri Plains	2-4
Crop progress	4
Agrometeorological parameters	
• Temperature	5-6
• R.H and GDD	7
• Cloudiness	8
• Wind speed	9
Comparison of temperatures for RAMCs during the previous week	10
Weather Outlook	11
Advisory for Farmers	11
National data for selected stations	12

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**Past Weather of Provinces****(21<sup>st</sup> – 27<sup>th</sup> July 2025)****Punjab**

Light to moderate rainfall was reported from most parts of the province (with heavy rain reported from some isolated locations of Pothohar region, northeastern and central parts) over the past week. Weekly mean maximum and minimum temperatures recorded as 35.5°C & 26.7°C respectively. For the recent week, on average, 104.1 growing degree days were accumulated. Average relative humidity recorded as 75% and wind speed in the morning/evening recorded as 1.5/2.6 Knots. Highest rainfall was reported as 157.01 mm at Narowal. However, the highest maximum temperature was recorded as 42.5°C at Bhakkar.

**Baluchistan**

Light to moderate rain occurred in the eastern half of the province, while dry weather prevailed in the western areas during the previous week. Weekly mean maximum and minimum temperatures recorded as 37.6°C & 25.5°C respectively. For the recent week, on average, 116.0 growing degree days were accumulated. The average relative humidity recorded was 42% and mean wind speed in the morning/evening was recorded as 2.7/7.0 Knots. Highest rainfall was reported as 46.00 mm at Barkhan. However, the highest maximum temperature was recorded as 45.5°C at Dalbandin.

**Khyber Pakhtunkhwa**

Light to moderate rainfall was reported from most parts of the province (with heavy spells reported from a few stations) during the previous week. Weekly mean maximum and minimum temperatures recorded as 33.7°C & 23.3°C respectively. For the recent week, on average, 93.8 growing degree days were accumulated. Average relative humidity recorded as 76% and mean wind speed in the morning/evening recorded as 0.6/1.8 Knots. Highest rainfall was reported as 85.00 mm at Kakul. However, the highest maximum temperature was recorded as 42.0°C at Bannu.

**Sindh**

Dry weather prevailed over most parts of the province during the previous week. Weekly mean

maximum and minimum temperatures recorded as 37.9°C & 28.0°C respectively. For the recent week, on average, 125.7 growing degree days were accumulated. Average relative humidity recorded as 66%, and mean wind speed in the morning/evening recorded as 4.5/6.4 Knots. Maximum rainfall was reported as 1.00 mm at Mithi. The highest maximum temperature was recorded as 45.0°C at Dadu.

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

Light to moderate rainfall was reported from most parts of Azad Jammu & Kashmir (with heavy falls reported from a few stations in AJK) while light rainfall reported from Gilgit Baltistan during the previous week. Weekly mean maximum and minimum temperatures recorded as 31.8°C & 20.8°C respectively. For the recent week, on average, 62.3 growing degree days were accumulated. Average relative humidity recorded as 70%, and mean wind speed recorded in the morning/evening as 0.8/2.5 Knots. The maximum rainfall was reported as 111.80 mm from Garhi Dopatta. However, the highest maximum temperature was recorded as 43.0 °C at Chilas.

**Past Weather for Major Agricultural Plains****(07<sup>th</sup> – 13<sup>th</sup> July 2025)****Rawalpindi (Potohar region)**

Rainfall was reported as 94.10 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded as 5.1/5.4 Oktas while average relative humidity was observed as 76%. The mean daytime temperature was recorded as 34.0°C & for the recent week, 97.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.2/0.9 Knots. The highest maximum temperature was recorded as 36.8°C.

**Faisalabad (Central Punjab)**

Rainfall was reported as 20.80 mm from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 3.9/3.4 Oktas during the week, while average relative humidity

was observed as 77%. Mean day time temperature recorded as 34.9°C for the recent week, 112.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/2.0 Knots. The highest maximum temperature was recorded as 37.8°C.

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

Dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 2.3/3.1 Oktas during the week, while average relative humidity observed as 73%. Mean day time temperature recorded as 36.6°C & for the recent week, 115.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 4.6/6.0 Knots. The highest maximum temperature was recorded as 38.0°C.

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

Rainfall was reported as 3.00 mm from Usta Muhammad during the week; however, cloudiness in the morning/evening was recorded as 3.2/1.7 Oktas during the week, while average relative humidity was observed as 62%. Mean day time temperature recorded as 39.4°C & for the recent week, 205.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.8/4.8 Knots. The highest maximum temperature was recorded as 41.5°C.

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

Dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening recorded as 2.0/1.7 Oktas, while average relative humidity observed as 33%. Mean day time temperature recorded as 36.5°C & for the recent week, 165.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/3.8 Knots. The highest maximum temperature was recorded as 37.0°C.

### **Past Weather for Sub-Regional Agricultural Plains (21<sup>st</sup> – 27<sup>th</sup> July 2025)**

#### **Multan**

Rainfall was reported as 24.00 mm from Multan during the week; however, cloudiness in the morning/evening recorded as 4.3/4.0 Oktas, while average relative humidity observed as 63%. Mean daytime temperature recorded as 38.4° C & for the recent week, 131.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/6.0 Knots.

#### **Lahore**

Rainfall was reported as 112.30 mm from Lahore during the week; however, cloudiness in the morning/evening was recorded as 5.3/5.0 Oktas, while average relative humidity was observed as 77%. Mean day time temperature recorded as 33.2°C & for the recent week, 101.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.9/1.1 Knots.

#### **Zhob**

Rainfall was reported as 3.00 mm from Zhob during the week; however, cloudiness in the morning/evening was recorded as 2.0/4.3 Oktas during the week, while average relative humidity was observed as 48%. Mean day time temperature was recorded as 36.3°C & for the recent week, 107.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.4/5.1 Knots.

#### **Murree**

Rainfall was reported as 89.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 6.3/7.4 Oktas while average relative humidity observed as 86%. Mean day time temperature recorded as 23.7°C & for the recent week, 30.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.4/0.6 Knots.

**D.I. Khan**

Rainfall was reported as 0.01 mm (Trace) from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 2.3/2.0 while average relative humidity observed as 65%. Mean day time temperature recorded as 38.3°C & for the recent week, 127.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/0.6 Knots.

**Peshawar**

Rainfall was reported as 0.50 mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 5.9/5.9 Oktas while average relative humidity observed as 74%. The mean day time temperature was recorded as 36.5°C & for the recent week, 117.5 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/4.0 Knots.

**Kalam**

Rainfall was reported as 12.10 mm from Kalam during the week; however, cloudiness in the morning/evening was recorded as 4.9/6.1 Oktas while average relative humidity was observed as 59%. The mean day time temperature recorded as 25.9°C & for the recent week, 44.0 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.0/2.0 Knots.

**Gilgit**

Rainfall was reported as 15.01 mm from Gilgit during the week; cloudiness in the morning/evening recorded as 5.7/5.7 Oktas while average relative humidity was observed as 63%. Mean day time temperature recorded as 33.4°C & for the recent week, 85.3 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.0/4.0 Knots.

**Skardu**

Rainfall reported as 4.72 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 4.7/6.1 Oktas while average relative humidity observed as 59%. The mean day time temperature recorded as 30.2°C &

for the recent week, 62.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/2.0 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: Flowering.

**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: Germination. Condition: *Very good*.

Actual & Departure of Maximum temperature (°C) for the Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

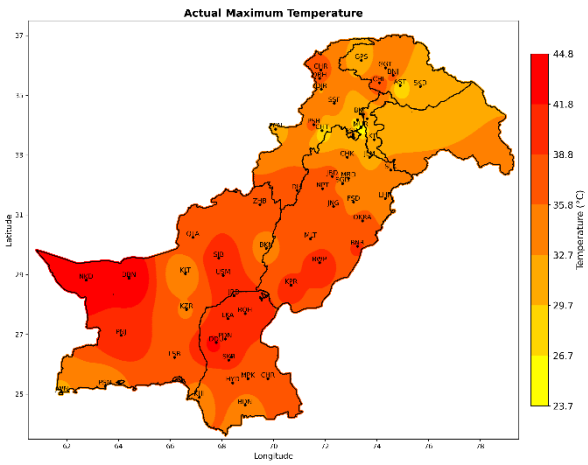


Figure 2: Actual Maximum temperature.

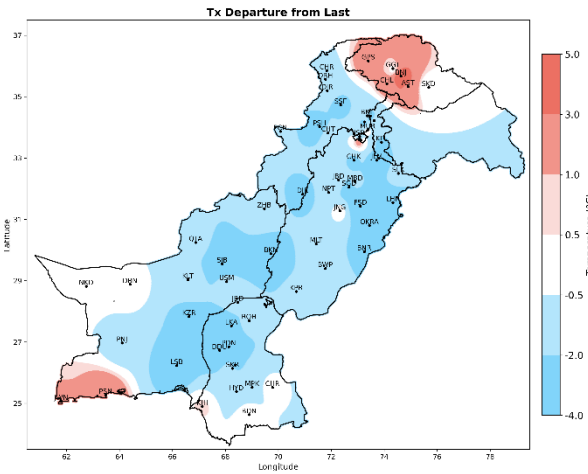


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

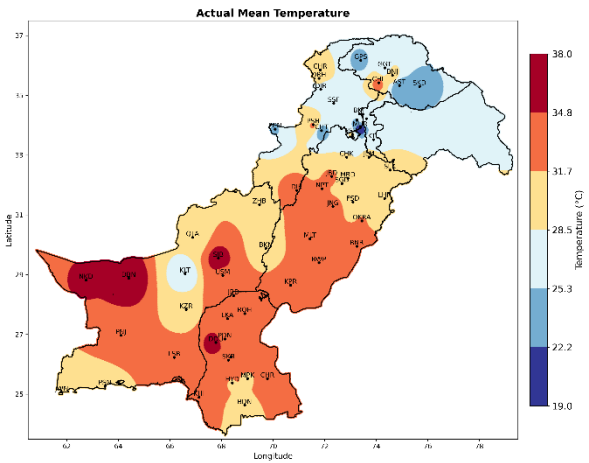


Figure 5: Actual Mean temperature.

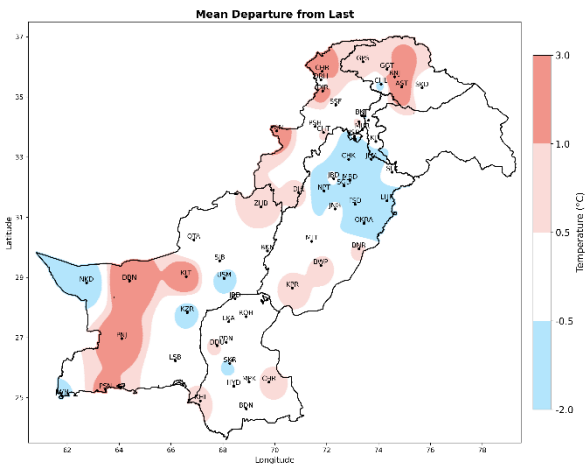


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

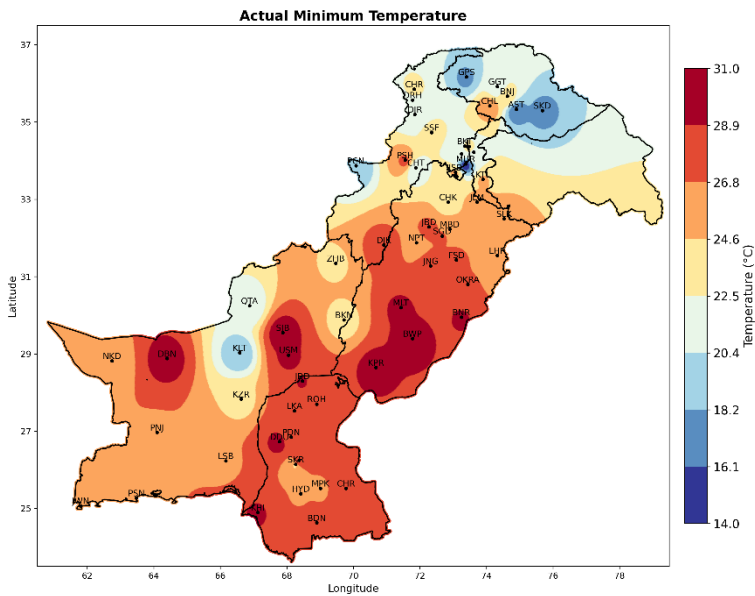


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

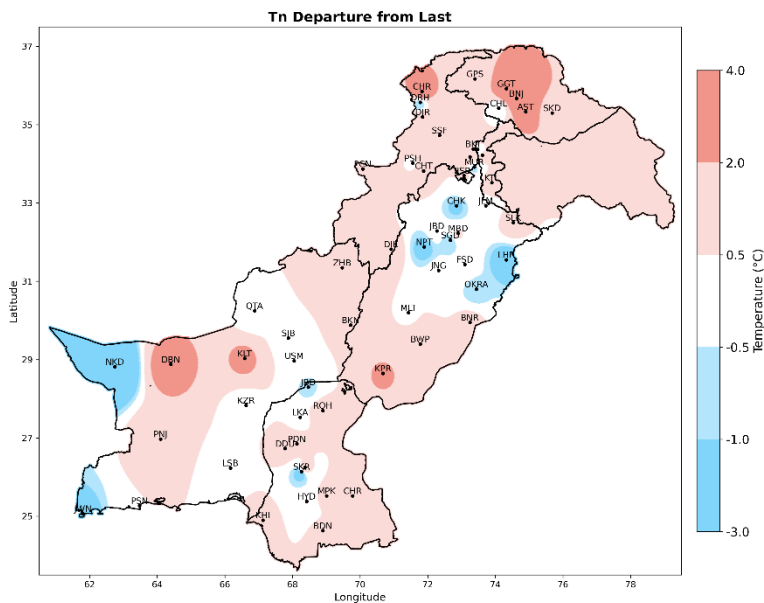


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

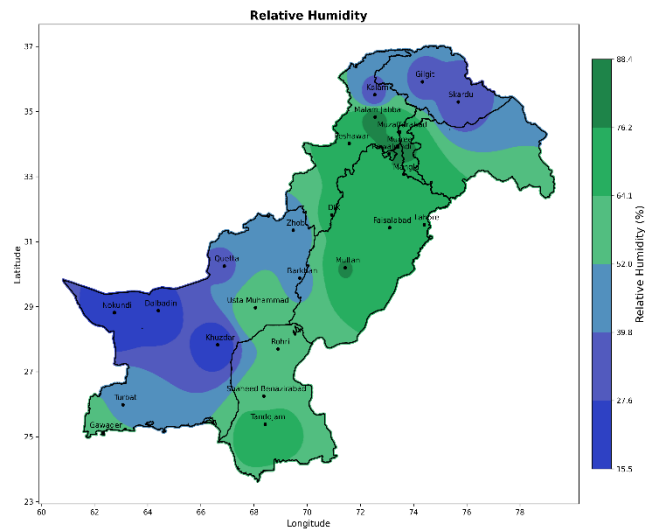


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

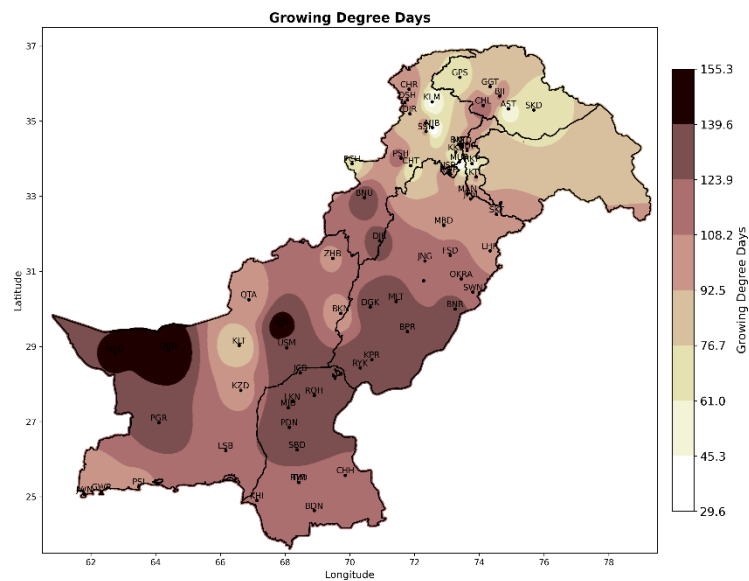


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

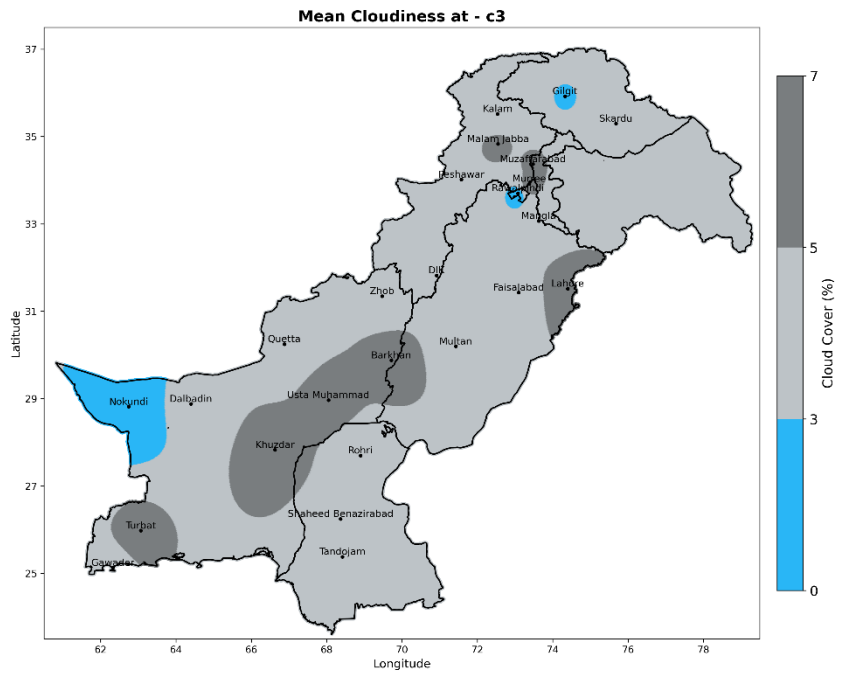


Figure 10: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

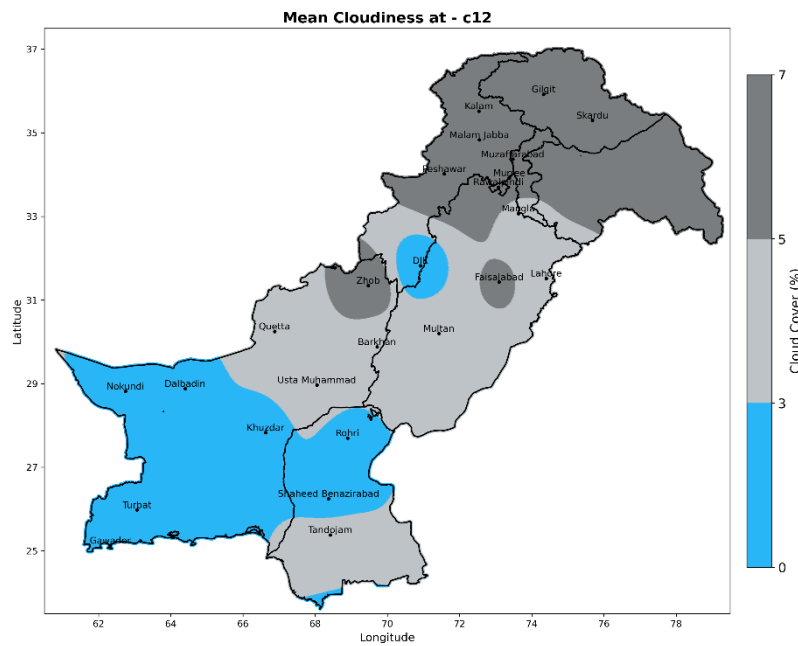


Figure 11: Mean Cloudiness at 1700



Mean Wind Speed (Knots) at 0800PST during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

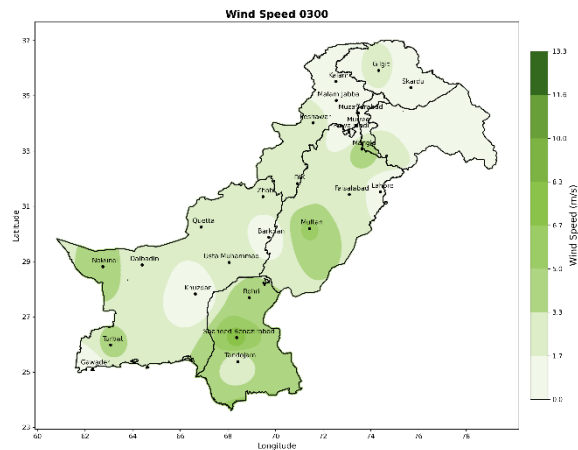


Figure 12: Mean Wind Speed 0300

Mean Wind Speed (Knots) at 1700PST during the  
Previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)

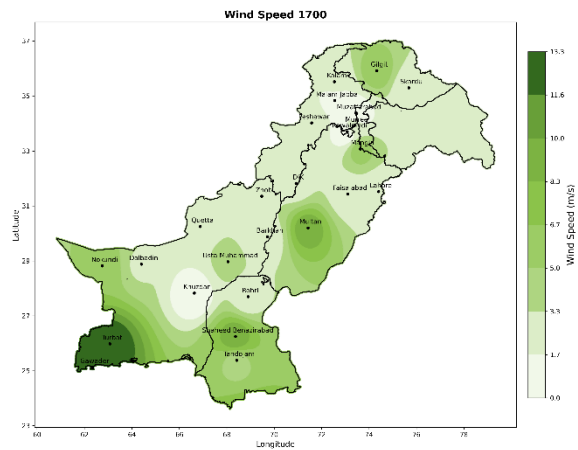
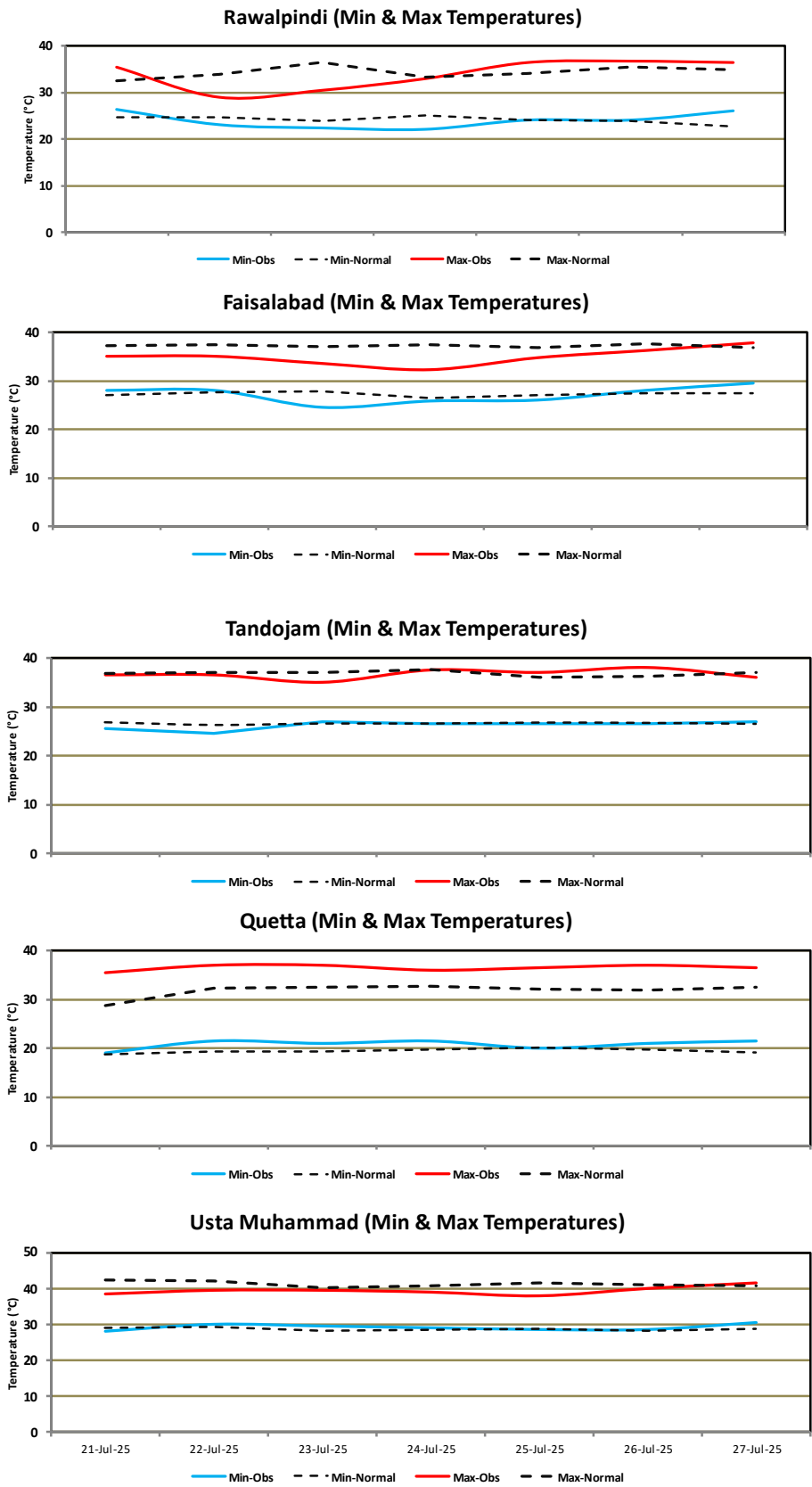


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)  
during the previous week (21<sup>st</sup> – 27<sup>th</sup> July 2025)



**Weekly Weather Advisory for Farmers****(28<sup>th</sup> July – 03<sup>rd</sup> August 2025)**

Seasonal low lies over northwest Balochistan. Strong monsoon currents are likely to penetrate upper parts of the country from tonight and may affect till 31st July. A westerly wave is also likely to enter upper parts from tonight.

**MONDAY****28-07-2025**

Mainly hot and very humid weather is expected in most parts of the country. However, rain-wind/thundershower is in Gilgit-Baltistan, Kashmir, Upper Khyber Pakhtunkhwa, North Punjab and Pothohar region.

**TUESDAY****29-07-2025**

Rain-wind/thundershower (with isolated heavyfalls) is expected in Gilgit-Baltistan, Kashmir, Upper Khyber Pakhtunkhwa, North-East Punjab and Pothohar region.

**WEDNESDAY****30-07-2025**

Rain-wind/thundershower (with isolated heavyfalls) is likely in Kashmir, Khyber Pakhtunkhwa, Punjab, Islamabad and northeast Balochistan. Isolated rain-wind/thundershower may also occur in Southeast Balochistan. Drizzle is also expected in coastal areas of Sindh. Hot and humid weather is expected in other parts of country.

**THURSDAY****31-07-2025**

Rain-wind/thundershower (with isolated heavyfalls) is likely in Khyber Pakhtunkhwa, Punjab, Islamabad, Kashmir, Gilgit Baltistan and south/northeast Balochistan. Hot and humid weather is expected in other parts of country.

**FRIDAY****01-08-2025**

Mainly hot and humid weather is expected in most parts of country. However, rain-wind/thundershower is likely at isolated places in Gilgit Baltistan, upper Khyber Pakhtunkhwa, Kashmir, Potohar region, northeastern Punjab, Sindh and Northeast Balochistan.

**SATURDAY****02-08-2025**

Mainly hot and very humid weather is expected in most parts of country. However, rain-wind/thundershower is likely at isolated places in Gilgit Baltistan, upper Khyber Pakhtunkhwa, Kashmir, Potohar region and northeastern Punjab.

**SUNDAY****03-08-2025**

Mainly hot and very humid weather is expected in most parts of country. However, rain-wind/thundershower is expected at isolated places in upper Khyber Pakhtunkhuwa, Pothohar region and Kashmir.

**ADVISORY FOR FARMERS**

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

**National Weather Data of Selected Cities from (21<sup>st</sup> – 27<sup>th</sup> July 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	38.3	41.5	127.0	65	0.01	2.3	2.0	0.6	0.6
Faisalabad	34.9	37.8	112.1	77	20.80	3.9	3.4	2.0	2.0
Gwadar	32.6	33.0	103.8	77	0.00	6.3	4.1	0.0	12.3
Gilgit	33.4	37.0	85.3	63	15.01	5.7	5.7	0.0	4.0
Kalam	25.9	28.0	44.0	59	12.10	4.9	6.1	0.0	2.0
Khuzdar	35.6	37.5	103.0	26	5.70	1.3	0.9	0.0	0.0
Lahore	33.2	36.7	101.7	77	112.30	5.3	5.0	0.9	1.1
Malam Jabba	23.5	25.6	29.6	88	57.00	6.8	6.9	0.0	0.6
Mangla	33.6	37.5	104.7	82	79.40	4.3	4.0	3.1	4.0
Multan (PBO)	38.4	40.0	131.7	63	24.00	4.3	4.0	2.3	6.0
Murree	23.7	26.5	30.0	86	89.00	6.3	7.4	1.4	0.6
Muzaffarabad	33.4	36.7	91.6	77	88.80	5.4	6.1	0.0	0.0
Sh. Ben. Abad	39.5	41.0	132.6	65	0.00	3.0	1.6	6.0	9.7
Peshawar	36.5	40.5	117.5	74	0.50	5.9	5.9	2.0	4.0
Quetta	36.5	37.0	165.5	33	0.00	2.0	1.7	2.0	3.8
Rawalpindi	34.0	36.8	97.7	76	94.10	5.1	5.4	0.2	0.9
Rohri	40.2	41.5	134.8	60	0.00	2.3	2.4	2.9	3.4
Skardu	30.2	35.7	62.3	59	4.72	4.7	6.1	0.0	2.0
Tandojam	36.6	38.0	115.0	73	0.00	2.3	3.1	4.6	6.0
U.Muhammad	39.4	41.5	205.0	62	3.00	3.2	1.7	2.8	4.8
Zhob	36.3	39.0	107.5	48	3.00	2.0	4.3	1.4	5.1

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