

Weekly Weather and Crop Bulletin for Pakistan

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Rainfall Distribution (mm) during the Previous Week (30th June – 06th July 2025)

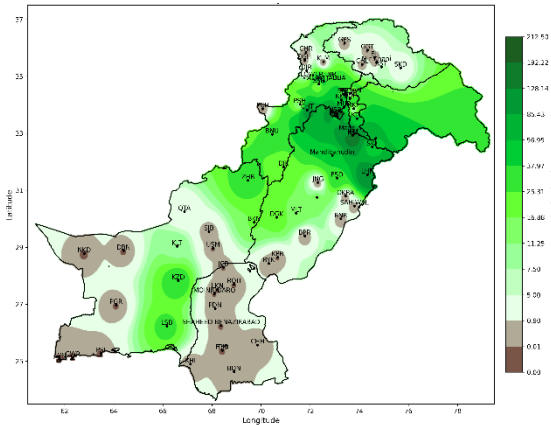


Figure 1: Rainfall.

Highlights of Past Weather (30th June – 06th July 2025)

- Very heavy rainfall is observed from parts of Potohar region and Lahore city. Light to moderate rainfall was observed from most parts of Khyber Pakhtunkhwa, Azad Jammu & Kashmir including some parts of central/southern Punjab, northeastern and southeastern Balochistan. While light rainfall was observed over a few stations of Sindh.
- Dry weather reported from most parts of Sindh, eastern/western Balochistan and isolated locations of Gilgit Baltistan, central/southern Punjab and upper KPK.
- Daily maximum temperatures were noted to be above normal over upper/northwestern KPK, Gilgit Baltistan and western Balochistan.
- Daily minimum and mean temperatures remained above normal particularly in upper KPK and Gilgit Baltistan.

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Past Weather of Provinces **(30th June – 06th July 2025)**

Punjab

Very heavy rainfall was reported particularly from some stations of Potohar region and Lahore city over the past week. While the rest of the province observed light to moderate amount of rainfall. Weekly mean maximum and minimum temperatures recorded as 37.4°C & 27.7°C respectively. For the recent week, on average, 106.3 growing degree days were accumulated. Average relative humidity recorded as 72% and wind speed in the morning/evening recorded as 4.8/4.1 Knots. Maximum rainfall was reported as 212.5 mm at Islamabad. However, the highest maximum temperature was recorded as 45.0°C at Bhakkar and Noorpur Thal.

Baluchistan

Light to moderate rainfall was reported from most of northeastern/southeastern parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 38.7°C & 26.1°C respectively. For the recent week, on average, 121.8 growing degree days were accumulated. The average relative humidity recorded was 42% and mean wind speed in the morning/evening was recorded as 1.5/5.4 Knots. Maximum rainfall was reported as 34.41 mm at Khuzdar. However, the highest maximum temperature was recorded as 47.5°C at Nokundi and Dalbandin.

Khyber Pakhtunkhwa

Light to moderate rainfall was reported from central to southern parts of the province (with heavy spells reported from Cherat) during the previous week. Weekly mean maximum and minimum temperatures recorded as 35.3°C & 24.4°C respectively. For the recent week, on average, 100.3 growing degree days were accumulated. Average relative humidity recorded as 69% and mean wind speed in the morning/evening recorded as 1.6/2.8 Knots. Maximum rainfall was reported as 98.00 mm at Cherat. However, the highest maximum temperature was recorded as 43.5°C at D.I. Khan.

Sindh

Dry weather was reported from most parts of the province except few isolated places where light rainfall was observed during the previous week. Weekly mean maximum and minimum temperatures recorded as 38.9°C & 28.3°C respectively. For the recent week, on average, 129.8 growing degree days were accumulated. Average relative humidity recorded as 64%, and mean wind speed in the morning/evening recorded as 4.7/5.6 Knots. Maximum rainfall was reported as 3.00 mm at Mithi. The highest maximum temperature was recorded as 45.0°C at Jacobabad.

Gilgit-Baltistan and Azad Jammu & Kashmir

Dry weather reported from the isolated locations of Gilgit Baltistan while light to moderate precipitation was received particularly from most parts of Azad Jammu and Kashmir during the previous week. Weekly mean maximum and minimum temperatures recorded as 37.0°C & 22.6°C respectively. For the recent week, on average, 75.8 growing degree days were accumulated. Average relative humidity recorded as 53%, and mean wind speed recorded in the morning/evening as 1.1/6.6 Knots. The maximum rainfall was reported as 70.10 mm from Muzaffarabad. However, the highest maximum temperature was recorded as 78.5 °C at Chilas.

Past Weather for Major Agricultural Plains **(30th June – 06th July 2025)**

Rawalpindi (Potohar region)

Rainfall was reported as 142.5 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded as 6.6/4.6 Oktas while average relative humidity was observed as 74%. The mean daytime temperature was recorded as 35.3°C & for the recent week, 100.1 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.1 Knots. The highest maximum temperature was recorded as 37.2°C.

Faisalabad (Central Punjab)

Rainfall was reported as 6.40 mm from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 4.8/4.8 Oktas

during the week, while average relative humidity was observed as 69%. Mean day time temperature recorded as 38.5°C for the recent week, 132.3 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 2.1/2.1 Knots. The highest maximum temperature was recorded as 41.2°C.

Tandojam (Lower Sindh)

Dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 3.1/3.4 Oktas during the week, while average relative humidity observed as 73%. Mean day time temperature recorded as 36.8°C & for the recent week, 119.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 5.4/6.0 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 2.2/2.1 Oktas during the week, while average relative humidity was observed as 60%. Mean day time temperature recorded as 42.9°C & for the recent week, 221.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 3.4/3.7 Knots. The highest maximum temperature was recorded as 44.0°C.

Quetta (Northern Baluchistan)

Dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening recorded as 1.7/2.7 Oktas, while average relative humidity observed as 38%. Mean day time temperature recorded as 36.7°C & for the recent week, 170.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.8/3.6 Knots. The highest maximum temperature was recorded as 39.0°C.

Past Weather for Sub-Regional Agricultural Plains (30th June – 06th July 2025)

Multan

Rainfall was reported as 15.01 mm from Multan during the week; however, cloudiness in the morning/evening recorded as 3.1/4.0 Oktas, while average relative humidity observed as 58%. Mean daytime temperature recorded as 39.6° C & for the recent week, 137.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 9.7/8.0 Knots.

Lahore

Rainfall was reported as 119.40 mm from Lahore during the week; however, cloudiness in the morning/evening was recorded as 5.7/5.1 Oktas, while average relative humidity was observed as 71%. Mean day time temperature recorded as 34.8°C & for the recent week, 109.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.6/3.4 Knots.

Zhob

Rainfall was reported as 32.00 mm from Zhob during the week; however, cloudiness in the morning/evening was recorded as 4.1/5.1 Oktas during the week, while average relative humidity was observed as 49%. Mean day time temperature was recorded as 36.6°C & for the recent week, 104.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/2.0 Knots.

Murree

Rainfall was reported as 52.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 4.4/7.6 Oktas while average relative humidity observed as 86%. Mean day time temperature recorded as 24.3°C & for the recent week, 37.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/0.9 Knots.

D.I. Khan

Rainfall was reported as 18.00 mm from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 2.9/1.4 while average relative humidity observed as 64%. Mean day time temperature recorded as 40.5°C & for the recent week, 142.6 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.6/2.6 Knots.

Peshawar

Rainfall was reported as 11.01 mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 7.0/4.9 Oktas while average relative humidity observed as 69%. The mean day time temperature was recorded as 37.0°C & for the recent week, 119.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/2.3 Knots.

Kalam

Dry weather was reported from Kalam during the week; however, cloudiness in the morning/evening was recorded as 2.9/2.1 Oktas while average relative humidity was observed as 30%. The mean day time temperature recorded as 28.9°C & for the recent week, 63.8 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.3/14.9 Knots.

Gilgit

Dry weather was reported from Gilgit during the week; cloudiness in the morning/evening recorded as 1.4/2.3 Oktas while average relative humidity was observed as 35%. Mean day time temperature recorded as 40.6°C & for the recent week, 112.5 growing degree days accumulated. Mean wind speed recorded in the morning/evening as 0.3/4.3 Knots.

Skardu

Rainfall reported as 1.01 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 2.4/2.1 Oktas while average relative humidity observed as 30%. The mean day time temperature recorded as 35.4°C &

for the recent week, 75.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/14.9 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 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 (30th June – 06th July 2025)

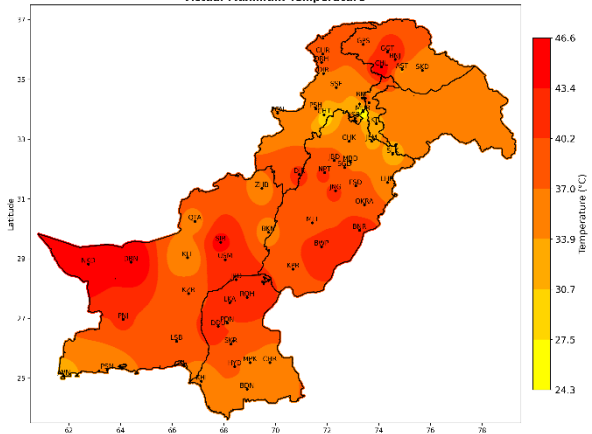


Figure 2: Actual Maximum temperature.

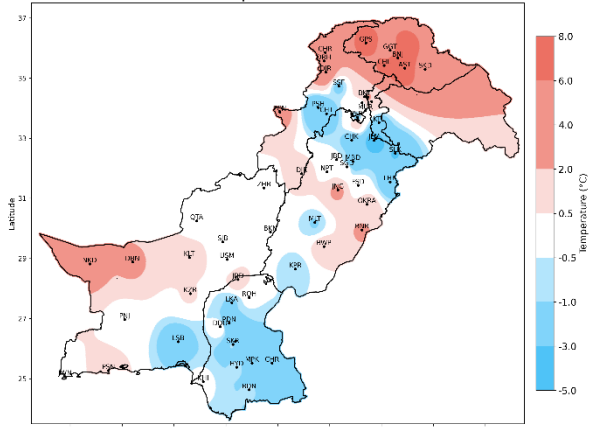


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (30th June – 06th July 2025)

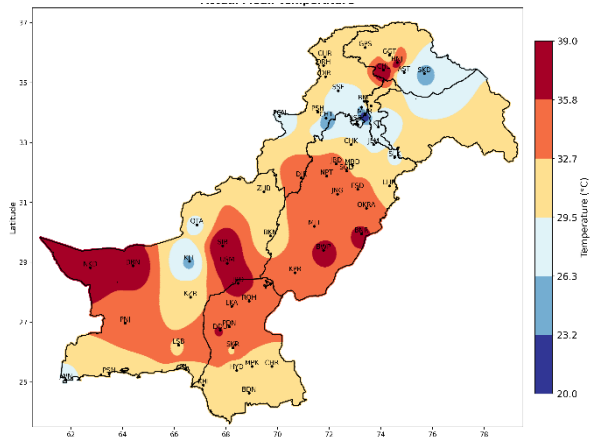


Figure 5: Actual Mean temperature.

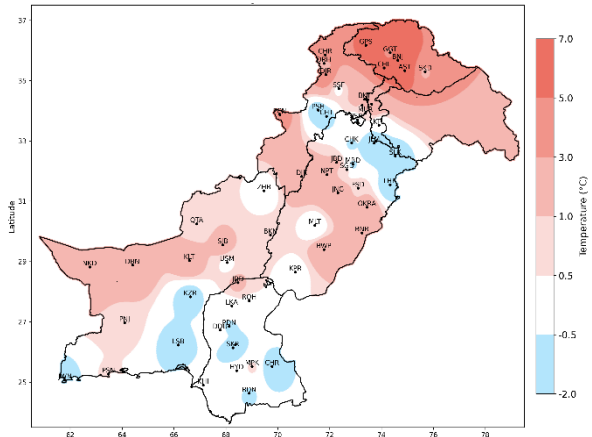


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the
Previous week (30th June – 06th July 2025)

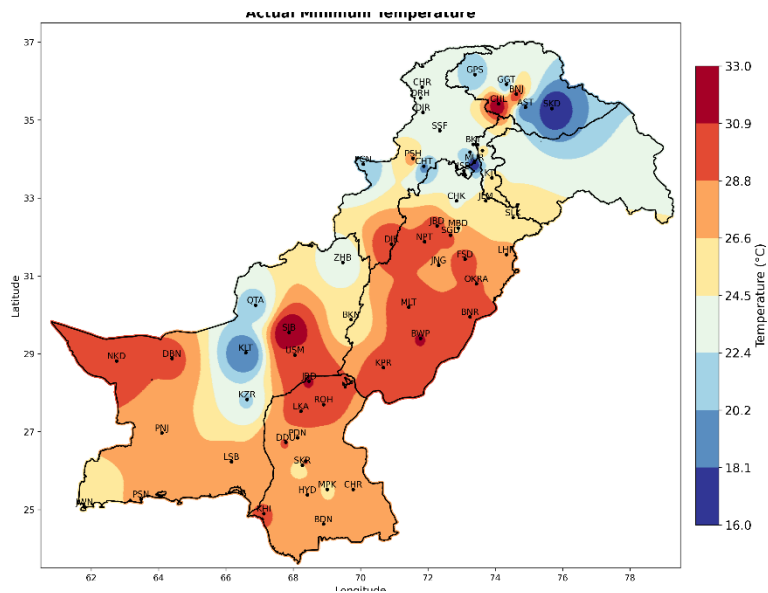


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the
Previous week (30th June – 06th July 2025)

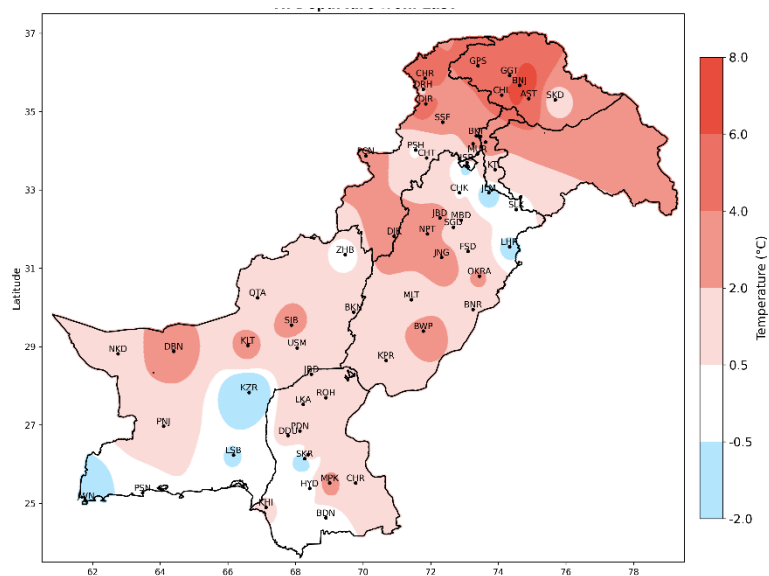


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the
Previous week (30th June – 06th July 2025)

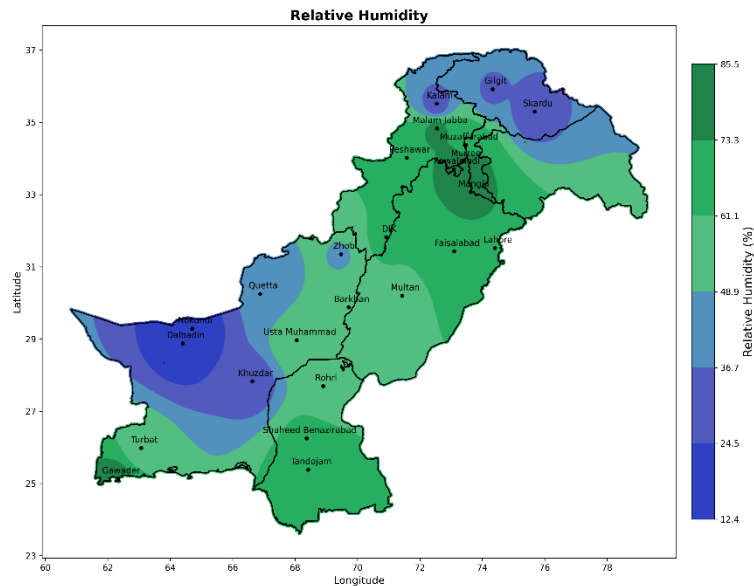


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the
Previous week (30th June – 06th July 2025)

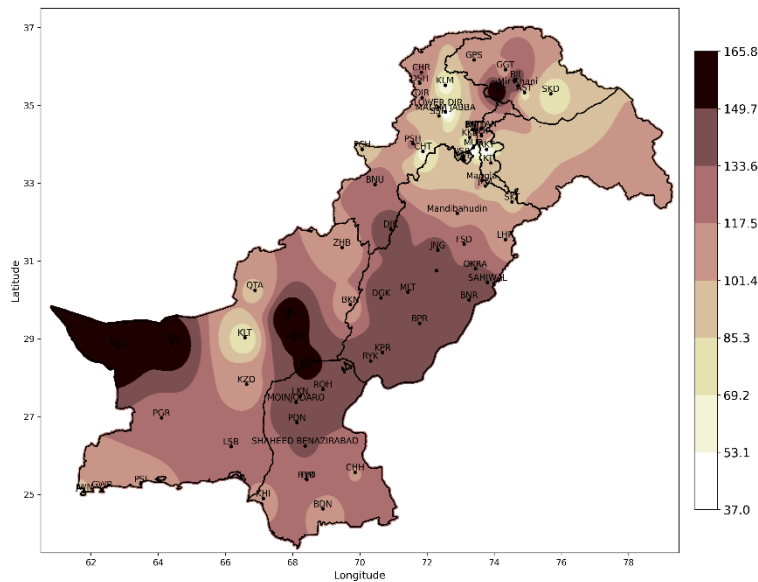


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the
Previous week (30th June – 06th July 2025)

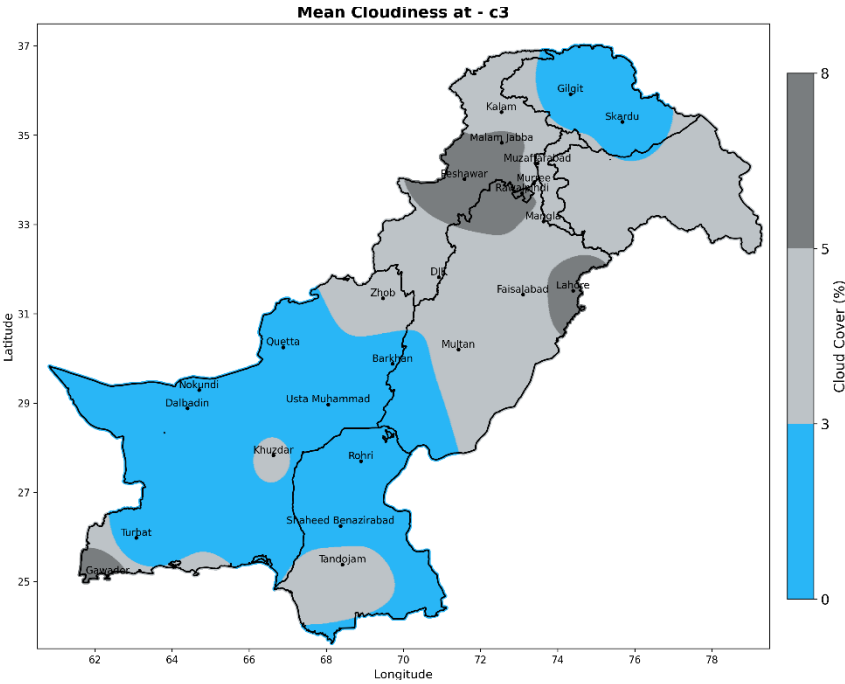


Figure 10: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the
Previous week (30th June – 06th July 2025)

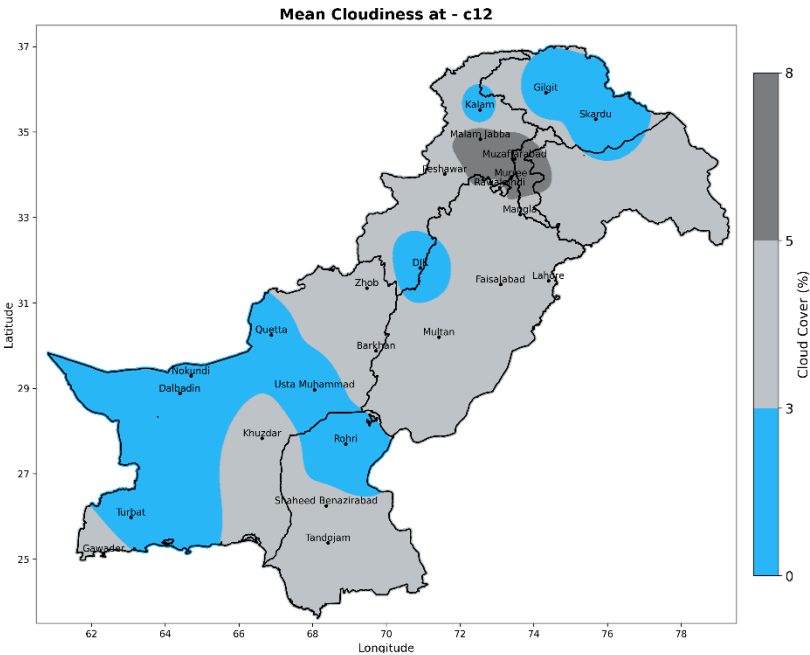


Figure 11: Mean Cloudiness at 1700

Mean Wind Speed (Knots) at 0800PST during the
Previous week (30th June – 06th July 2025)

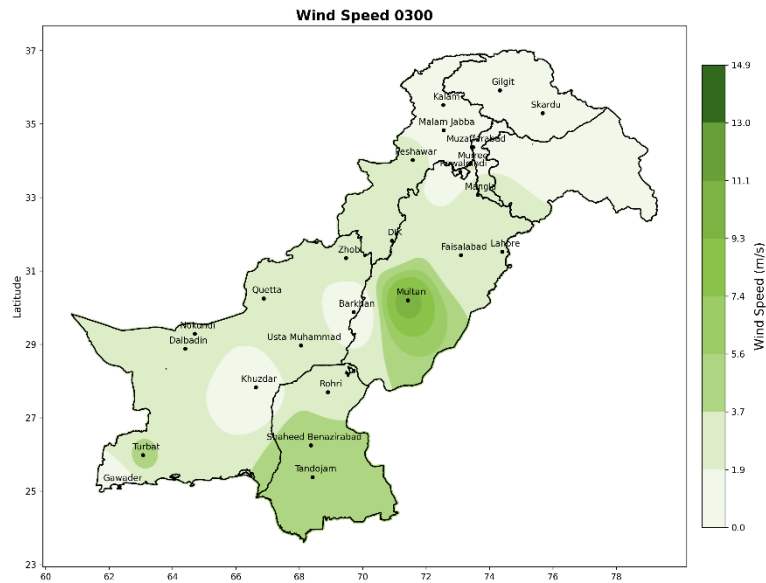


Figure 12: Mean Wind Speed 0300

Mean Wind Speed (Knots) at 1700PST during the
Previous week (30th June – 06th July 2025)

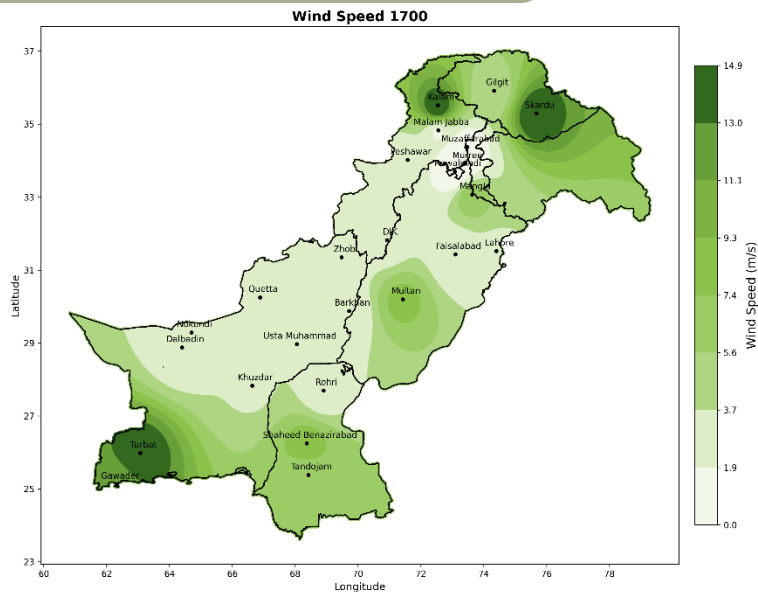
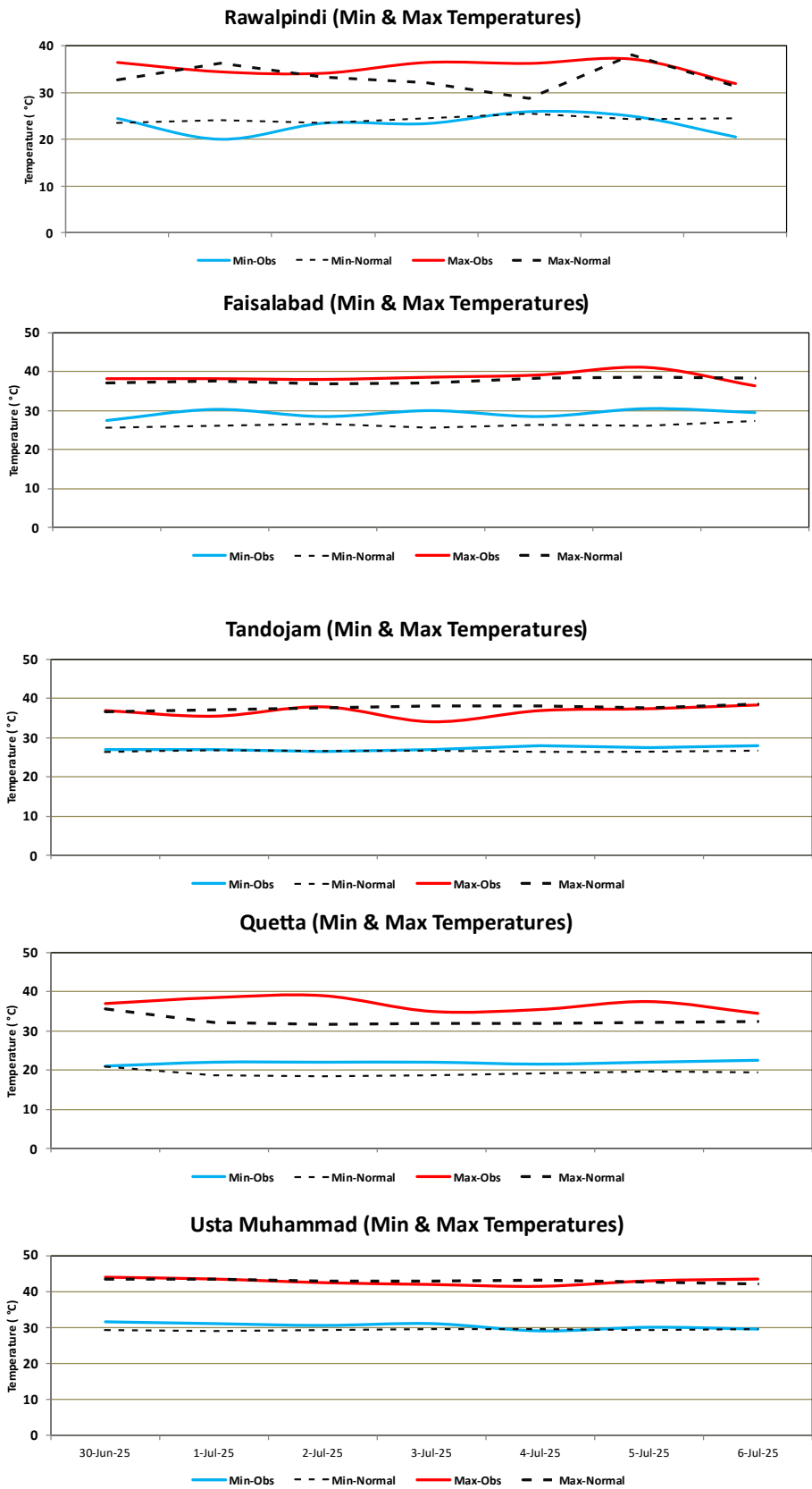


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)
during the previous week (30th June – 06th July 2025)



Weekly Weather Advisory for Farmers**(07th – 13th July 2025)**

Monsoon currents are penetrating most parts of the country. A westerly wave is also affecting most central/southern parts of the country.

MONDAY**07-07-2025**

Rain-wind/thundershower is expected in Islamabad, Khyber Pakhtunkhwa, Kashmir, Punjab, Northeast/South Balochistan and Upper Sindh. Heavyfalls is also likely at isolated places in Kashmir, Upper Punjab, Islamabad, Potohar region, Khyber Pakhtunkhwa and Northern Balochistan.

TUESDAY**08-07-2025**

Rain-wind/thundershower is expected in Punjab, Khyber Pakhtunkhwa, Kashmir, Northeast/South Balochistan, Islamabad and Upper Sindh. Heavyfalls is also likely at isolated places in Kashmir, Punjab, Islamabad, Khyber Pakhtunkhwa and Northern Balochistan.

WEDNESDAY**09-07-2025**

Widespread rain-wind/thundershower is expected in Khyber Pakhtunkhwa, Kashmir, Gilgit Baltistan, Islamabad, upper/central Punjab and north Balochistan. Scattered heavyfalls (at times very heavy) are expected in Khyber Pakhtunkhwa, northeast Punjab, Kashmir and north Baluchistan. Isolated rain-thunderstorm is likely in parts of Sindh.

THURSDAY**10-07-2025**

Widespread rain-wind/thundershower is expected in Khyber Pakhtunkhwa, Kashmir, Gilgit Baltistan, Islamabad, Punjab and north Balochistan. Scattered heavyfalls (at times very heavy) are expected in Khyber Pakhtunkhwa, Punjab, Kashmir and north Baluchistan. Isolated rain-thunderstorm is likely in south Balochistan and parts of Sindh.

FRIDAY**11-07-2025**

Rain-wind/thundershower is expected at isolated places in Khyber Pakhtunkhwa, Kashmir, Gilgit Baltistan, Islamabad, Punjab and Balochistan. Isolated rain-thunderstorm is likely in south Balochistan and parts of Sindh.

SATURDAY**12-07-2025**

Rain-wind/thundershower is expected at isolated places in Khyber Pakhtunkhwa, Kashmir, Islamabad, south/southeast Punjab and parts of Balochistan. Isolated rain-thunderstorm is likely in south Balochistan and central parts of Sindh. Hot and humid weather is likely in other parts of the country.

SUNDAY**13-07-2025**

Hot and humid weather is expected in most parts of the country. However, rain-wind/thundershower is likely in Khyber Pakhtunkhwa, Kashmir, Potohar region, northeast/central Punjab, Bahawalnagar, Sahiwal and parts of Balochistan.

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 (30th June – 06th 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	40.5	43.5	142.6	64	18.00	2.9	1.4	2.6	2.6
Faisalabad	38.5	41.2	132.3	69	6.40	4.8	4.8	2.1	2.1
Gwadar	34.1	34.5	109.3	79	0.00	6.3	3.7	0.0	11.4
Gilgit	40.6	42.0	112.5	35	0.00	1.4	2.3	0.3	4.3
Kalam	28.9	31.5	63.8	30	0.00	2.9	2.1	0.3	14.9
Khuzdar	38.9	40.5	109.3	28	34.41	2.9	3.6	0.0	3.4
Lahore	34.8	36.5	109.3	71	41.01	5.7	5.1	2.6	3.4
Malam Jabba	25.1	28.0	42.8	77	39.00	6.3	6.6	1.1	1.7
Mangla	34.0	36.5	102.8	76	115.21	4.3	3.7	3.7	7.1
Multan (PBO)	39.6	41.5	137.7	58	15.01	3.1	4.0	9.7	8.0
Murree	24.3	25.7	37.0	86	52.00	4.4	7.6	2.0	0.9
Muzaffarabad	38.7	40.5	116.3	69	70.10	5.0	5.7	0.3	0.0
Sh. Ben. Abad	39.7	41.0	135.5	64	0.00	2.6	2.9	5.4	8.3
Peshawar	37.0	40.5	119.3	69	11.01	7.0	4.9	2.3	2.3
Quetta	36.7	39.0	170.0	38	0.00	1.7	2.7	2.8	3.6
Rawalpindi	35.3	37.2	100.1	74	142.50	6.6	4.6	0.0	0.1
Rohri	41.8	43.0	142.5	56	0.00	1.6	2.1	3.1	2.6
Skardu	35.4	37.8	75.8	30	1.01	2.4	2.1	0.0	14.9
Tandojam	36.8	38.5	119.3	73	0.00	3.1	3.4	5.4	6.0
U.Muhammad	42.9	44.0	221.3	60	0.00	2.2	2.1	3.4	3.7
Zhob	36.6	38.0	104.0	49	32.00	4.1	5.1	2.0	2.0

*** Shows that data was not available.