

Weekly Weather and Crop Bulletin for Pakistan

**NATIONAL AGROMET CENTRE
PAKISTAN METEOROLOGICAL
DEPARTMENT SECTOR H-8/2,
ISLAMABAD**

Phone: +92-51-9250299

Email: dirnamc@yahoo.com

**Rainfall Distribution (mm) during the Previous
Week (25th – 31st August 2025)**

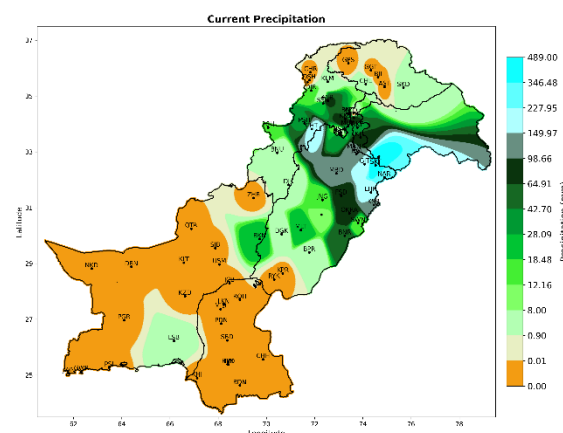


Figure 1: Rainfall.

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Highlights of Past Weather (25th – 31st Aug 2025)

- Light to moderate rainfall was observed over most parts of Punjab, KP, GB, AJK, and isolated northeastern Balochistan, while northeastern Punjab (particularly Sialkot Cantt) received heavy to exceptionally heavy rainfall. Heavy to very heavy falls also occurred in parts of Pothohar, central Punjab, and KP during the last week.
- Dry weather reported from most parts of Balochistan and Sindh.
- Daily maximum temperatures were noted to remain below normal over most parts of the Punjab, northern Balochistan and Southern KPK except some parts of Gilgit Baltistan, upper KPK and western Balochistan experienced above normal daytime temperatures.
- Daily minimum temperatures remained above normal in most parts of the country particularly in Sindh, Balochistan, upper KP and Gilgit Baltistan.
- Daily mean temperatures were recorded to remain above normal in most parts of the country particularly in Southern Punjab, Sindh, Balochistan, upper KPK and GB.

Patron-in-Chief: Mahr Sahibzad Khan (Director General)

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

Editor: Beenish Nazakat Raja (Assistant Meteorologist)

Past Weather of Provinces**(25th – 31st August 2025)****Punjab**

Light to moderate rainfall was reported from most parts of the province along with heavy to exceptionally heavy rain reported from most parts of northeastern Punjab particularly Sialkot Cantt over the past week. Weekly mean maximum and minimum temperatures recorded as 32.5°C & 24.6°C respectively. For the recent week, on average, 82.1 growing degree days were accumulated. Average relative humidity recorded as 80% and wind speed in the morning/evening recorded as 1.9/2.7 Knots. Highest rainfall was reported as 489.00 mm at Sialkot Cantt. However, the highest maximum temperature was recorded as 40.1°C at Khanpur.

Baluchistan

Dry weather prevailed over the most parts of the province while light to moderate rain reported from an isolated location in northeastern Balochistan during the previous week. Weekly mean maximum and minimum temperatures recorded as 36.5°C & 24.4°C respectively. For the recent week, on average, 108.4 growing degree days were accumulated. The average relative humidity recorded was 42% and mean wind speed in the morning/evening was recorded as 2.2/6.5 Knots. Maximum rainfall was reported as 21.00 mm at Barkhan. However, the highest maximum temperature was recorded as 44.0°C at Dalbandin.

Khyber Pakhtunkhwa

Light to moderate rainfall was reported from most parts of the province (with heavy spells reported from few isolated parts of the province) during the previous week. Weekly mean maximum and minimum temperatures recorded as 32.8°C & 21.6°C respectively. For the recent week, on average, 87.8 growing degree days were accumulated. Average relative humidity recorded as 75% and mean wind speed in the morning/evening recorded as 0.6/2.2 Knots. Highest rainfall was reported as 165.00 mm at Cherat. However, the highest maximum temperature was recorded as 38.8°C at Pattan.

Sindh

Dry weather was reported from most parts of the province during the previous week. Weekly mean maximum and minimum temperatures recorded as 36.8°C & 27.2°C respectively. For the recent week, on average, 119.0 growing degree days were accumulated. Average relative humidity recorded as 69%, and mean wind speed in the morning/evening recorded as 3.1/4.3 Knots. The highest maximum temperature was recorded as 41.5°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 during the previous week. Weekly mean maximum and minimum temperatures recorded as 33.5°C & 18.8°C respectively. For the recent week, on average, 44.2 growing degree days were accumulated. Average relative humidity recorded as 63%, and mean wind speed recorded in the morning/evening as 0.4/2.3 Knots. The highest amount of rainfall was reported as 87.80 mm from Garhi Dupatta. However, the highest maximum temperature was recorded as 43.0 °C at Chilas.

Past Weather for Major Agricultural Plains**(25th – 31st August 2025)****Rawalpindi (Potohar region)**

Rainfall was reported as 5.40 mm from Rawalpindi during the week; however, cloudiness in the morning/evening recorded as 4.3/5.1 Oktas while average relative humidity was observed as 76%. The mean daytime temperature was recorded as 32.3°C & for the recent week, 88.3 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 36.5°C.

Faisalabad (Central Punjab)

Rainfall was reported as 68.40 mm from Faisalabad during the week; however, cloudiness in the morning/evening was recorded as 3.9/4.9 Oktas during the week, while average relative humidity was observed as 82%. Mean day time temperature recorded as 34.4°C for the recent week, 107.9

growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.3/2.6 Knots. The highest maximum temperature was recorded as 38.3°C.

Tandojam (Lower Sindh)

Dry weather was reported from Tandojam during the week; however, cloudiness in the morning/evening was recorded as 1.6/1.4 Oktas during the week, while average relative humidity observed as 78%. Mean day time temperature recorded as 35.0°C & for the recent week, 109.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.6/3.7 Knots. The highest maximum temperature was recorded as 35.5°C.

Usta Muhammad (Eastern Baluchistan)

Rainfall was reported as 0.01 mm (Trace) from Usta Muhammad during the week; however, cloudiness in the morning/evening was recorded as 2.4/1.7 Oktas during the week, while average relative humidity was observed as 67%. Mean day time temperature recorded as 38.3°C & for the recent week, 199.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/3.7 Knots. The highest maximum temperature was recorded as 39°C.

Quetta (Northern Baluchistan)

Dry weather was reported from Quetta during the week; however, cloudiness in the morning/evening recorded as 1.0/0.8 Oktas, while average relative humidity observed as 32%. Mean day time temperature recorded as 34.8°C & for the recent week, 155.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.4/3.6 Knots. The highest maximum temperature was recorded as 35.5°C.

Past Weather for Sub-Regional Agricultural Plains (25th – 31st August 2025)

Multan

Rainfall was reported as 26 mm from Multan during the week; however, cloudiness in the morning/evening recorded as 3.7/3.9 Oktas, while average relative humidity observed as 69%. Mean daytime temperature recorded as 35.2° C & for the recent week, 112.7 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.9/6.0 Knots.

Lahore

Rainfall was reported as 169.20 mm from Lahore during the week; however, cloudiness in the morning/evening was recorded as 6.6/6.7 Oktas, while average relative humidity was observed as 88%. Mean day time temperature recorded as 29.4°C & for the recent week, 83.6 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/1.4 Knots.

Zhob

Dry weather was reported from Zhob during the week; however, cloudiness in the morning/evening was recorded as 2.3/1.7 Oktas during the week, while average relative humidity was observed as 48%. Mean day time temperature was recorded as 34.7°C & for the recent week, 98.3 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.7/4.9 Knots.

Murree

Rainfall was reported as 42.00 mm from Murree during the week; however, cloudiness in the morning/evening recorded as 3.9/8.0 Oktas while average relative humidity observed as 81%. Mean day time temperature recorded as 23.3°C & for the recent week, 26.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 1.1/0.6 Knots.

D.I. Khan

Rainfall was reported as 4.00 mm from D.I. Khan during the week; however, cloudiness in the morning/evening recorded as 1.6/1.1 while average relative humidity observed as 71%. Mean day time temperature recorded as 35.3°C & for the recent week, 109.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.6/0.6 Knots.

Peshawar

Rainfall was reported as 41.01 mm from Peshawar during the week; however, cloudiness in the morning/evening recorded as 3.4/2.7 Oktas while average relative humidity observed as 70%. The mean day time temperature was recorded as 36.2°C & for the recent week, 107.9 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 2.0/3.4 Knots.

Kalam

Rainfall was reported as 1.00 mm from Kalam during the week; however, cloudiness in the morning/evening was recorded as 2.3/4.9 Oktas while average relative humidity was observed as 49%. The mean day time temperature recorded as 26.6°C & for the recent week, 44.0 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.7 Knots.

Gilgit

Dry weather was reported from Gilgit during the week; cloudiness in the morning/evening recorded as 1.0/1.4 Oktas while average relative humidity was observed as 52%. Mean day time temperature recorded as 36.7°C & for the recent week, 81.8 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/2.6 Knots.

Skardu

Rainfall reported as 1.20 mm from Skardu during the week; however, cloudiness in the morning/evening recorded as 2.0/4.9 Oktas while average relative humidity observed as 49%. The mean day time temperature recorded as 29.9°C &

for the recent week, 44.2 growing degree days were accumulated. Mean wind speed recorded in the morning/evening as 0.0/0.7 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: Boll Opening. Condition: *Very good*.

Lower Sindh (Tandojam)

Cotton crops are sown in the fields of RAMC Tandojam. Phonological Stage: Second 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 (25th – 31st August 2025)

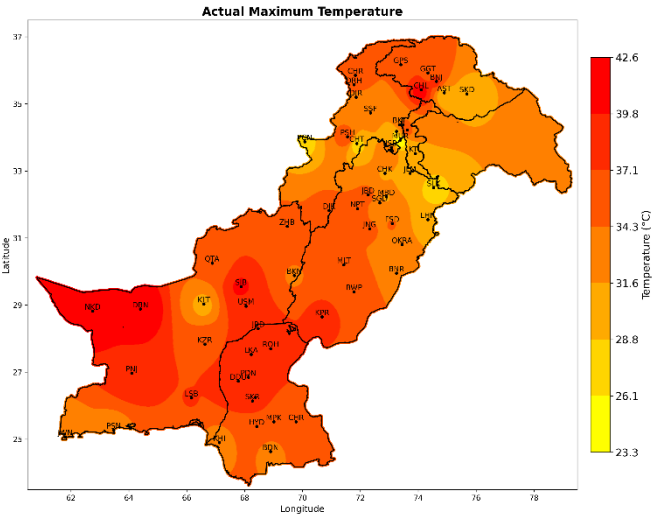


Figure 2: Actual Maximum temperature.

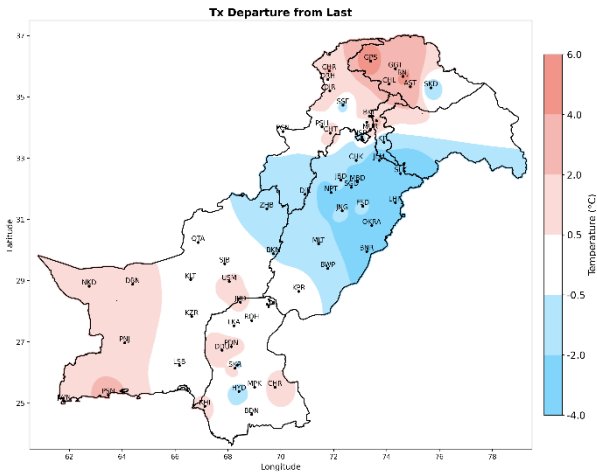


Figure 3: Departure of Maximum temperature.

Actual & Departure of Mean temperature (°C) for the Previous week (25th – 31st August 2025)

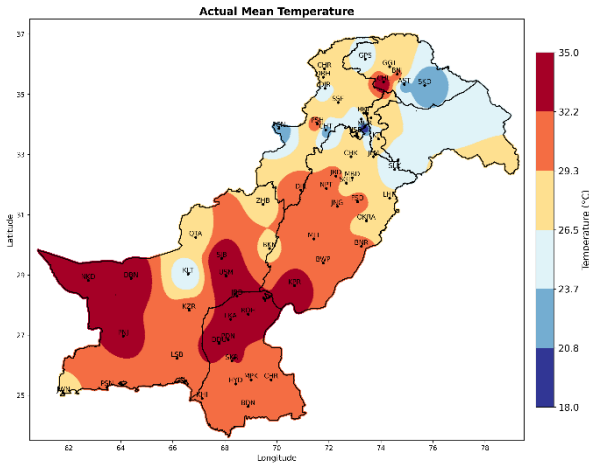


Figure 5: Actual Mean temperature.

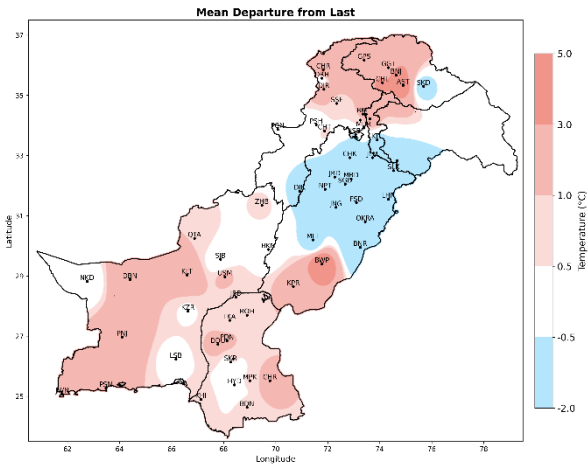


Figure 4: Departure of Mean temperature.

Actual Minimum temperature (°C) during the
Previous week (25th – 31st August 2025)

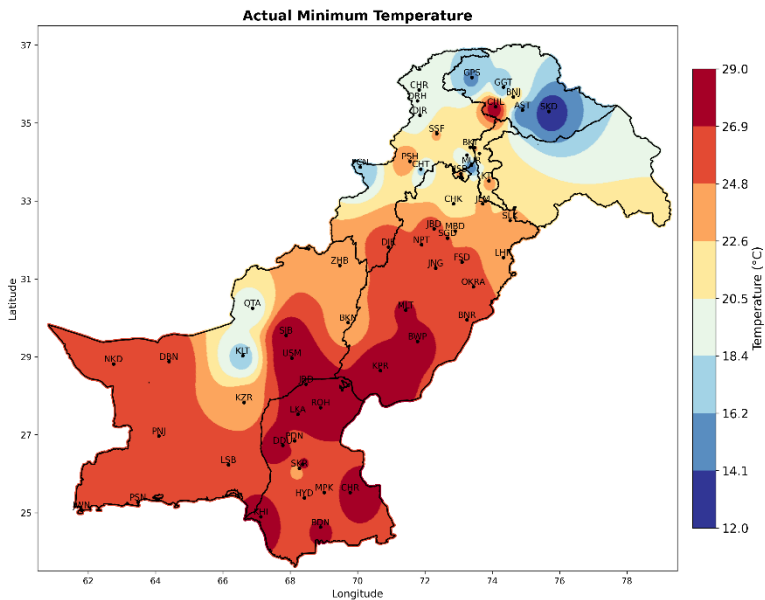


Figure 6: Actual Minimum temperature.

Departure of Minimum temperature (°C) during the
Previous week (25th – 31st August 2025)

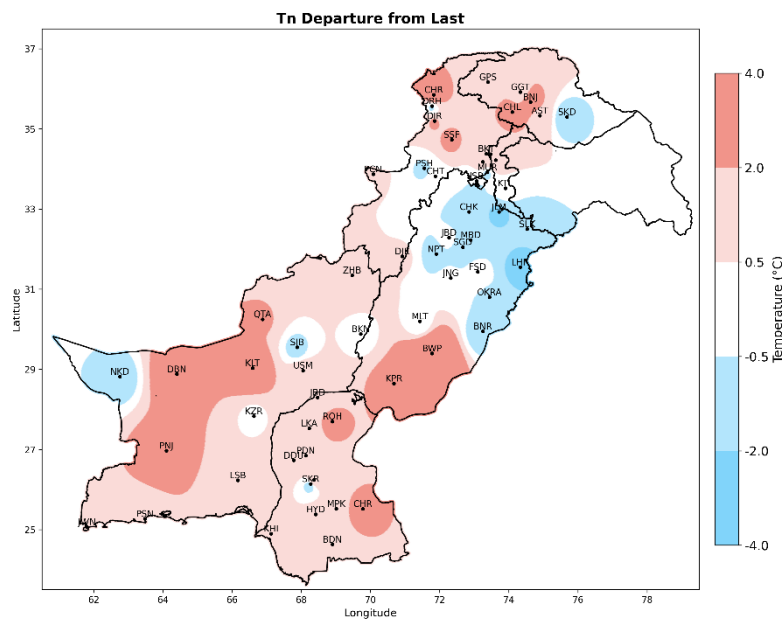


Figure 7: Departure of Minimum temperature.

Mean Relative Humidity (%) during the
Previous week (25th – 31st August 2025)

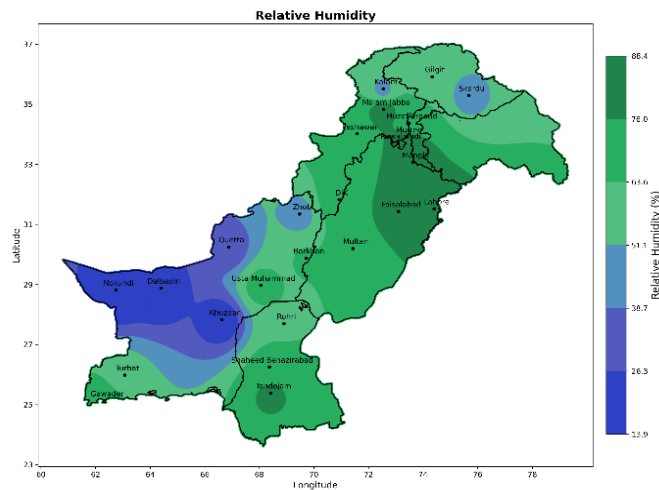


Figure 8: Relative Humidity

Total Growing Degree Days accumulated during the
Previous week (25th – 31st August 2025)

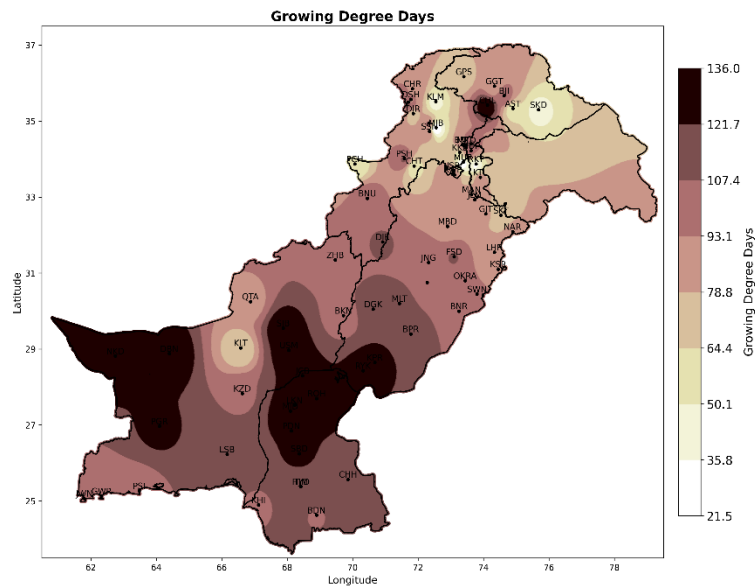


Figure 9: Growing Degree Days

Mean Cloudiness (Octas) at 0800PST during the
Previous week (25th – 31st August 2025)

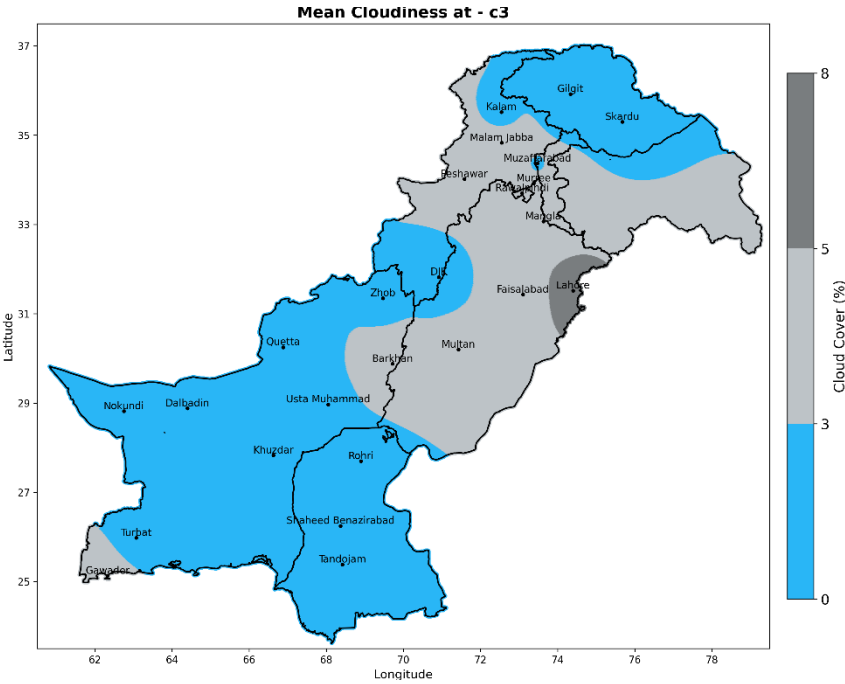


Figure 10: Mean Cloudiness at 0800

Mean Cloudiness (Octas) at 1700PST during the
Previous week (25th – 31st August 2025)

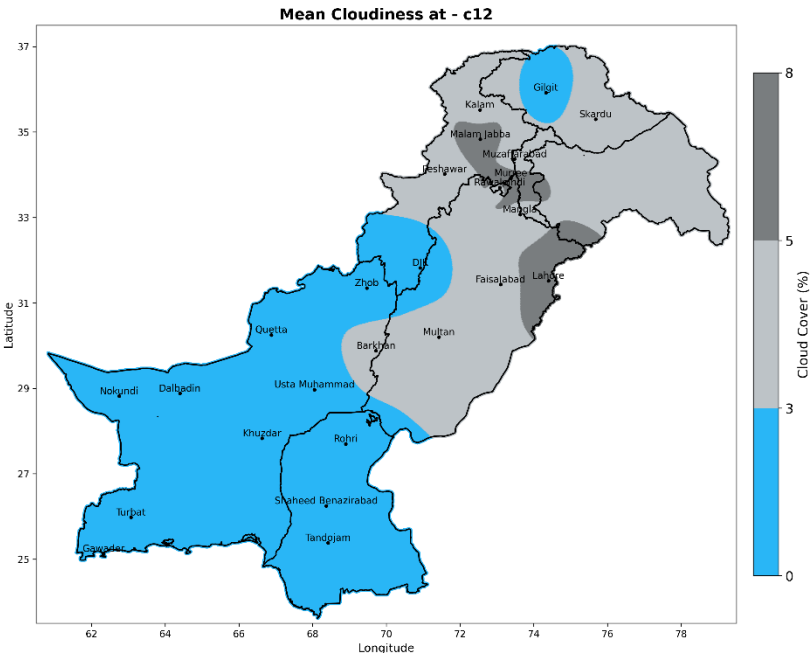


Figure 11: Mean Cloudiness at 1700

Mean Wind Speed (Knots) at 0800PST during the
Previous week (25th – 31st August 2025)

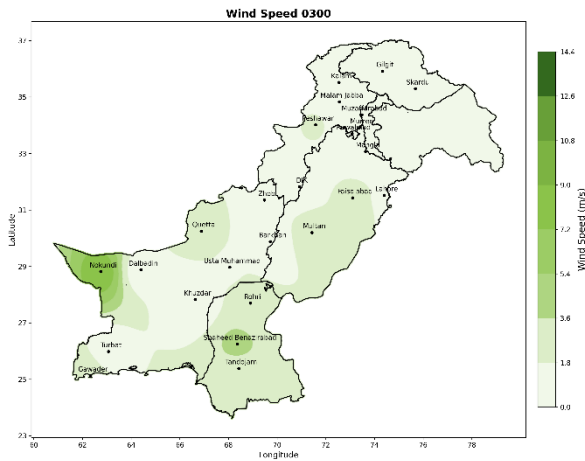


Figure 12: Mean Wind Speed 0300

Mean Wind Speed (Knots) at 1700PST during the
Previous week (25th – 31st August 2025)

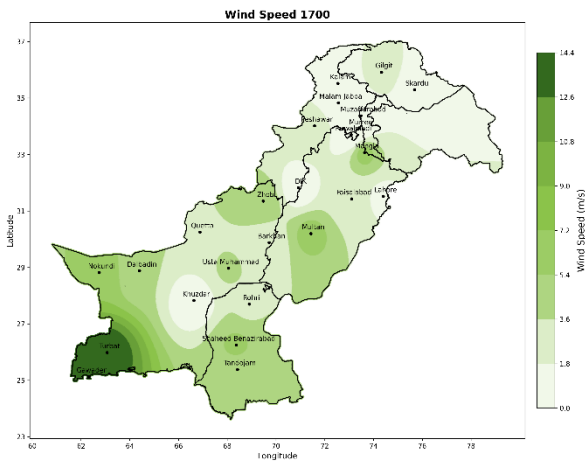
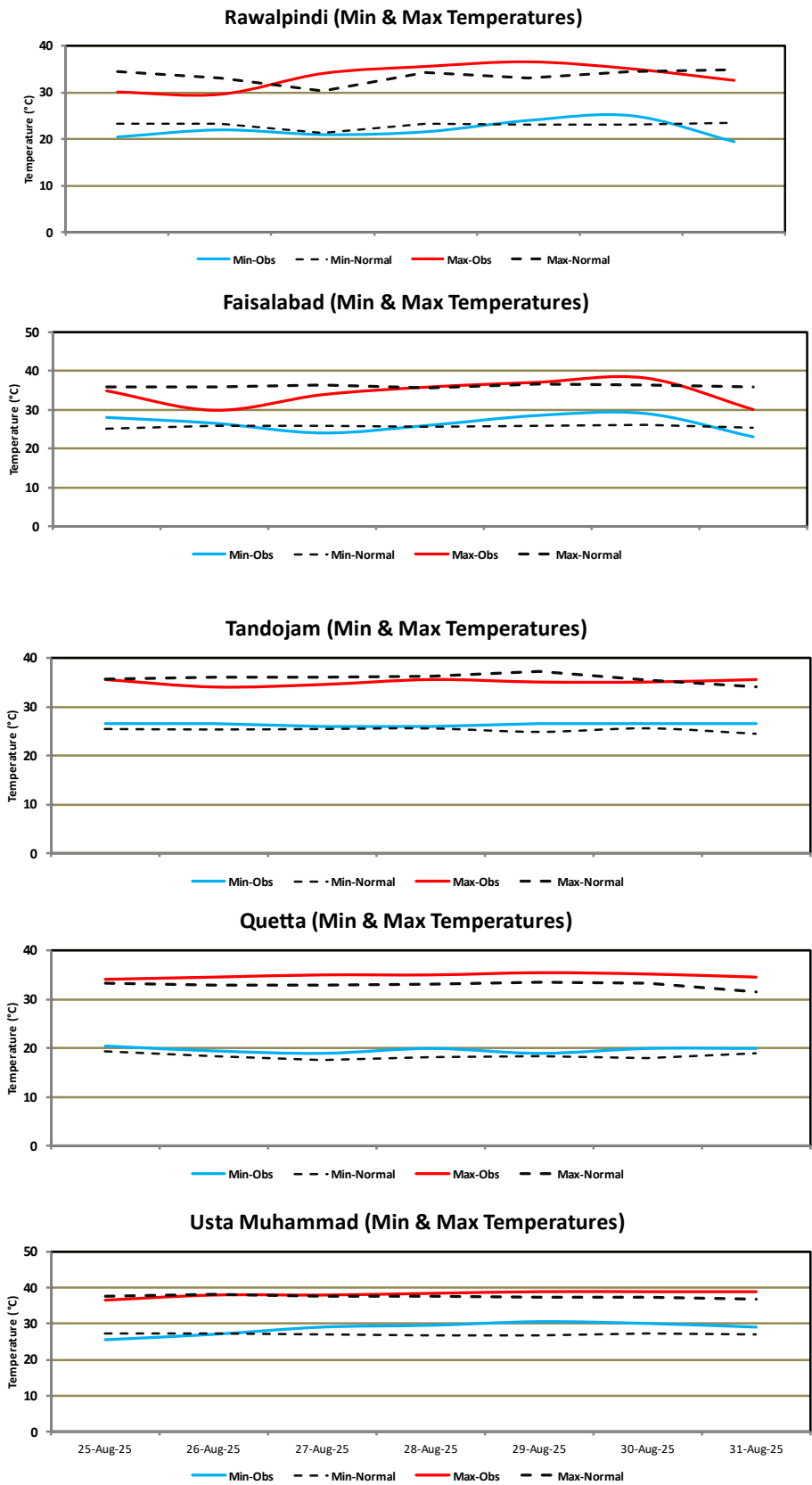


Figure 13: Mean Wind Speed 1700

Comparison of temperatures for RAMCs (Minimum & Maximum with normal)
during the previous week (25th – 31st August 2025)



Weekly Weather Advisory for Farmers
(01st – 07th September 2025)

Seasonal low lies over north Balochistan. Strong monsoon currents are penetrating upper/central parts of the country from Bay of Bangla and Arabian Sea. A westerly wave is also affecting most upper parts of the country.

MONDAY**01-09-2025**

Mainly Hot and humid weather is expected in most parts of the country. However, widespread rain-wind/thundershower is likely in Northeast Punjab and Kashmir, while at isolated places in Upper Khyber Pakhtunkhwa, Gilgit-Baltistan, southeastern Sindh and eastern Balochistan. Heavy falls is also expected in Northeastern Punjab and Kashmir during evening/night.

TUESDAY**02-09-2025**

Widespread rain-wind/thundershower is likely in Northeast Punjab and Kashmir, while at isolated places in Upper Khyber Pakhtunkhwa, Gilgit-Baltistan, southeastern Sindh and eastern Balochistan. Heavy falls is also expected in Northeastern Punjab and Kashmir during the period. Hot and humid weather is expected in other parts of the country.

WEDNESDAY**03-09-2025**

Mainly hot and humid weather is expected in most parts of the country. Rain-wind/thundershower is expected at isolated places in Kashmir, Upper Khyber Pakhtunkhwa and Northeast Punjab.

THURSDAY**04-09-2025**

Mainly hot and humid weather is expected in most parts of the country. Rain-wind/thundershower is expected at isolated places in Kashmir, Upper Khyber Pakhtunkhwa and Northeast Punjab.

FRIDAY**05-09-2025**

Mainly hot and humid weather is expected in most parts of the country. Rain-wind/thundershower (with isolated heavyfalls) is expected in Potohar region and east Punjab, Upper Khyber Pakhtunkhwa and Kashmir.

SATURDAY**06-09-2025**

Rain-wind/thundershower is expected in Punjab, Kashmir, Khyber Pakhtunkhwa, Northeast Balochistan and Gilgit-Baltistan. Heavyfalls also likely in Kashmir, Punjab, Khyber Pakhtunkhwa and Pothohar region. Hot & humid weather is likely in other parts of the country.

SUNDAY**07-09-2025**

Rain-wind/thundershower is expected in Punjab, Kashmir, Khyber Pakhtunkhwa, Northeast Balochistan

and Gilgit-Baltistan. Heavyfalls also likely in Kashmir, Punjab, Khyber Pakhtunkhwa and Pothohar region. Hot & humid weather is likely in other parts of the country.

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 (25th – 31st 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	35.3	38.5	109.0	71	4.00	1.6	1.1	0.6	0.6
Faisalabad	34.4	38.3	107.9	82	68.40	3.9	4.9	2.3	2.6
Gwadar	32.6	33.5	100.3	76	0.00	4.0	1.1	3.4	13.1
Gilgit	36.7	39.0	81.8	52	0.00	1.0	1.4	0.0	2.6
Kalam	26.6	27.5	44.0	49	1.00	2.3	4.9	0.0	0.7
Khuzdar	36.5	38.0	104.3	19	0.00	0.0	0.4	0.0	0.0
Lahore	29.4	34.4	83.6	88	169.20	6.6	6.7	1.7	1.4
Malam Jabba	22.5	25.5	21.5	82	66.00	4.0	6.7	0.0	0.0
Mangla	31.3	35.3	85.5	82	107.70	4.3	4.9	1.4	6.0
Multan (PBO)	35.2	37.5	112.7	69	26.00	3.7	3.9	2.9	6.0
Murree	23.3	25.0	26.9	81	42.00	3.9	8.0	1.1	0.6
Muzaffarabad	36.0	37.5	101.5	70	20.50	2.6	3.6	0.0	0.0
Sh. Ben. Abad	38.4	39.0	125.9	66	0.00	0.7	0.7	4.0	5.7
Peshawar	36.2	38.5	107.9	70	41.01	3.4	2.7	2.0	3.4
Quetta	34.8	35.5	155.9	32	0.00	1.0	0.8	2.4	3.6
Rawalpindi	33.3	36.5	88.3	76	5.40	4.3	5.1	0.0	0.1
Rohri	38.2	40.0	127.8	63	0.00	1.6	1.6	2.6	3.4
Skardu	29.9	33.8	44.2	49	1.20	2.0	4.9	0.0	0.7
Tandojam	35.0	35.5	109.8	78	0.00	1.6	1.4	2.6	3.7
U.Muhammad	38.3	39.0	199.3	67	0.01	2.4	1.7	1.7	3.7
Zhob	34.7	36.0	98.3	48	0.00	2.3	1.7	1.7	4.9

*** Shows that data was not available.