



Government of Nepal
Ministry of Agriculture, Forest and Environment
Department of Hydrology and Meteorology
Climate Division (Climate Analysis Section)
Babarmahal, Kathmandu

August 11, 2026

Preliminary Precipitation and Temperature Summary
July 2026.

Highlights

July 2026 brought below-normal rainfall to Nepal, with the country receiving 400.75 mm of precipitation on average against the 1991-2020 normal of 457.42 mm (87.6% of normal), keeping cumulative daily rainfall below normal throughout the entire month. Spatially, most of Madhesh, Koshi, and Karnali Provinces recorded below-normal precipitation; parts of Madhesh and Koshi falling below 50% of normal, while Karnali and the Himalayan regions of Bagmati, Gandaki, and Sudurpashchim experienced above-normal rainfall. Both maximum and minimum temperatures remained above normal across most of the country, marking the fifth consecutive July with above-normal maximum temperatures and the sixth positive monthly minimum temperature anomaly since 2021; the highest monthly average maximum temperature reached 36.4°C at Lahan (Siraha), while the lowest monthly average minimum temperature was 9.7°C at Humde (Manang).

Synoptic Sequence

The first significant cyclonic system over the northwest Bay of Bengal during July was formed as a Low Pressure Area around 02 July, intensified into a Well-Marked Low Pressure Area by 04 July, and concentrated into a Depression off the north Odisha coast on 05 July. This system crossed the coast near Balasore and tracked west-northwestwards across Jharkhand, north Chhattisgarh, and east Madhya Pradesh, weakening back into a Well-Marked Low over east Madhya Pradesh by 07 July and eventually into a Low Pressure Area over central Uttar Pradesh by 10 July. Concurrently, upper-air cyclonic circulations persisted over central Uttar Pradesh, Punjab, Saurashtra, and the north Bay of Bengal, while Western Disturbances frequently affected northwest India as troughs in the middle and upper tropospheric westerlies, and an off-shore trough ran from south Gujarat to Karnataka. The monsoon trough lay near its average position during 01-04 July, south of its normal location over eastern Nepal and near normal over western Nepal during 05-08 July, and then shifted north of its average position close to Nepal's Terai region from 09 July through the middle of the month.

The latter half of July witnessed a second spell of cyclonic activity over the northwest Bay of Bengal, where a Low Pressure Area developed off the Odisha, West Bengal coasts around 15 July, became a Well-Marked Low on 16-17 July, and subsequently weakened. A fresh Low Pressure Area formed over the same region by 25 July, intensified into a Depression on 26 July, and further deepened into a Deep Depression by 27 July; this system crossed the West Bengal-north Odisha coast near Digha on 28 July and moved west-northwestwards across north Odisha, south Jharkhand, north Chhattisgarh, and east Madhya Pradesh, weakening gradually into a Depression over central Vidarbha and adjoining south Madhya Pradesh by 31 July. Additionally, Low Pressure Areas affected southeast and southwest Rajasthan during 24-27 July. Following its northward displacement around 09 July, the monsoon trough remained north of normal near Nepal's Terai through about 20 July, returned to near-normal during 21-23 and 26-27 July, lay slightly north of normal again over western Nepal on 24-25 and 28 July, and by 31 July had shifted south of normal over western Nepal while staying near normal over the eastern part of the country.



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Precipitation

Most parts of the country have received precipitation exceeding 100 mm, except for a few northwestern areas of Gandaki Province and the northeastern part of Karnali Province. Almost all of Koshi Province has recorded more than 200 mm, with precipitation increasing toward the Himalayan region from the Terai. Madhesh Province has received comparatively less rainfall, particularly in Dhanusa district. The Terai and Himalayan regions of Bagmati Province have both received more than 500 mm, whereas the hilly region has recorded between 300 mm and 500 mm. Some parts of Gandaki Province have also exceeded 500 mm, while the rest of the province has received less than 500 mm. Likewise, most of Lumbini Province has recorded precipitation in the range of 200-500 mm. Most of Karnali Province, except the northeastern region, has received over 200 mm. Finally, most parts of Sudurpashchim Province have recorded more than 300 mm, with a few isolated areas exceeding 750 mm (Figure 1).

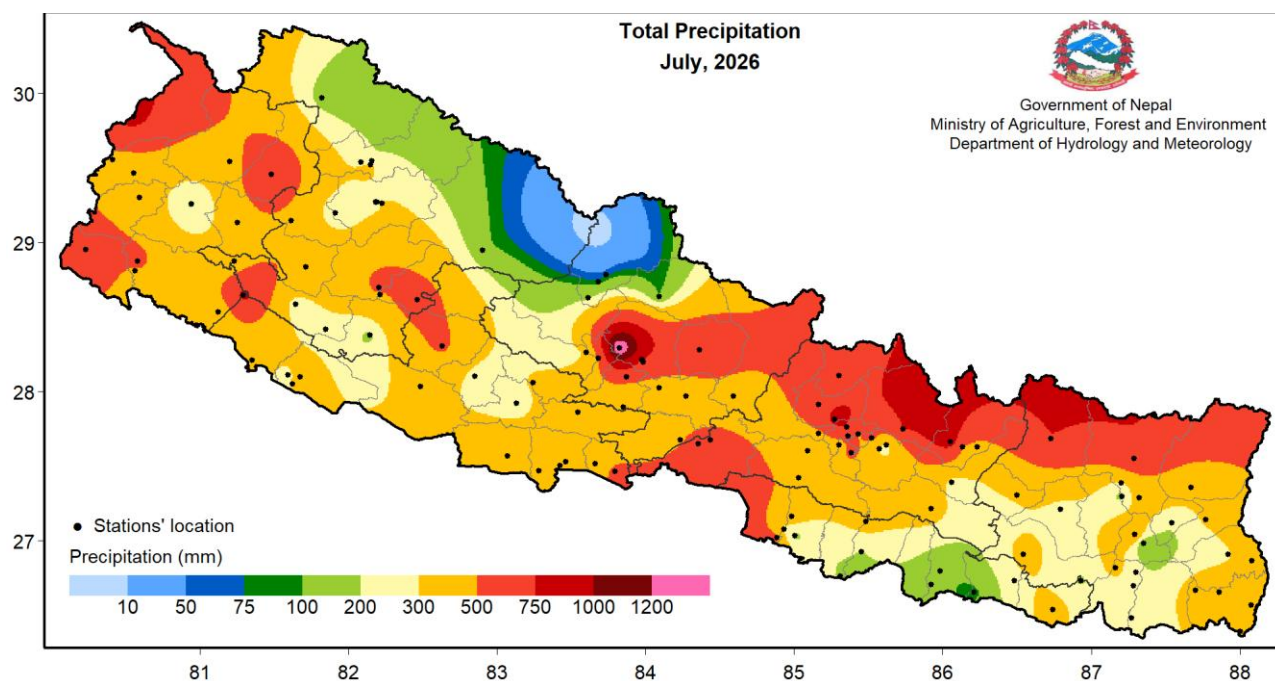


Figure 1 Total precipitation in July 2026

Most of the Madhesh, Koshi and Karnali Provinces and some southern parts of Gandaki, Bagmati and Terai region of Sudurpashchim Provinces recorded below normal precipitation. Among these, Parts of Madhesh and Koshi Provinces has recorded below 50% of normal precipitation. In some stations of Dhanusa district, less than 30% of normal precipitation of recorded. Rest of the country has recorded-



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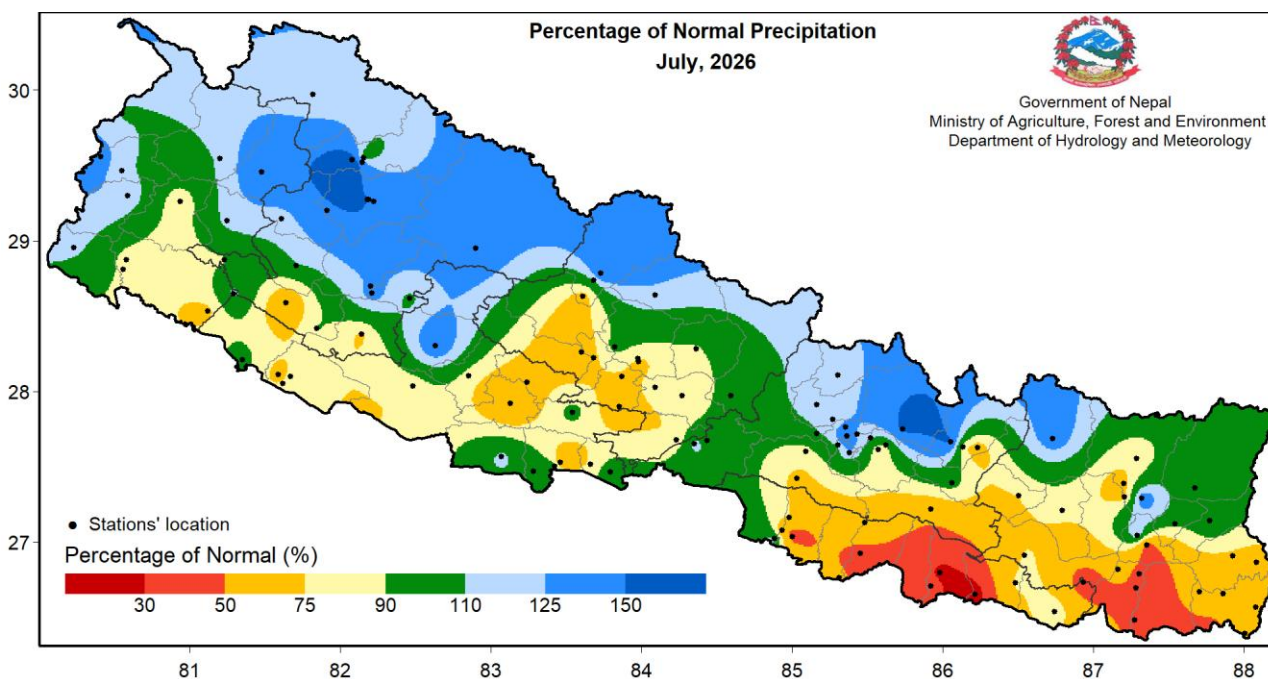


Figure 2: Percentage of normal precipitation in July 2026

normal to above normal Precipitation. Especially, most of the Karnali province and Himalayan regions of Bagmati, Gandaki and Sudurpashchim provinces has recorded above normal precipitation (Figure 2).

Four stations, Charikot stations of Dolakha district, Dhunche station of Rasuwa district, Lukla Airport station of Solukhumbu district and Lumle station of Kaski district has received precipitation for every day of July i.e. for 31 days. Similarly, 76 stations over Nepal has recorded precipitation for more than 20 days. Gaur station of Rautahat district and Manusmara station of Sarlahi district has recorded the precipitation for only 8 days which is the least number of days compared to any other stations over Nepal receiving precipitation (Annex 1). Comparatively, terai region of Nepal has recorded precipitation for less number of days (Figure 3).

Bharatpur station in Chitwan District recorded the highest single-day rainfall of 317.2 mm on 14 July followed by Rampur station of Chitwan district recording 296.5 mm precipitation on the very same day. Lumle station in Kaski District recorded the highest monthly total of 1414.4 mm. Jomsom station in Mustang District recorded the lowest monthly total of 67.5 mm. Top five stations recording monthly precipitation are Lumle station of Kaski district, Charikot station of Dolkha district, Darchula New station of Darchula district, Kakani station of Nuwakot district and Chisapani Karnali station of Kailali district. The remaining 116 stations with measurable rainfall recorded less than 800 mm. Rara station in Mugu District recorded the highest percentage of normal rainfall at 165.5% (Annex 1).



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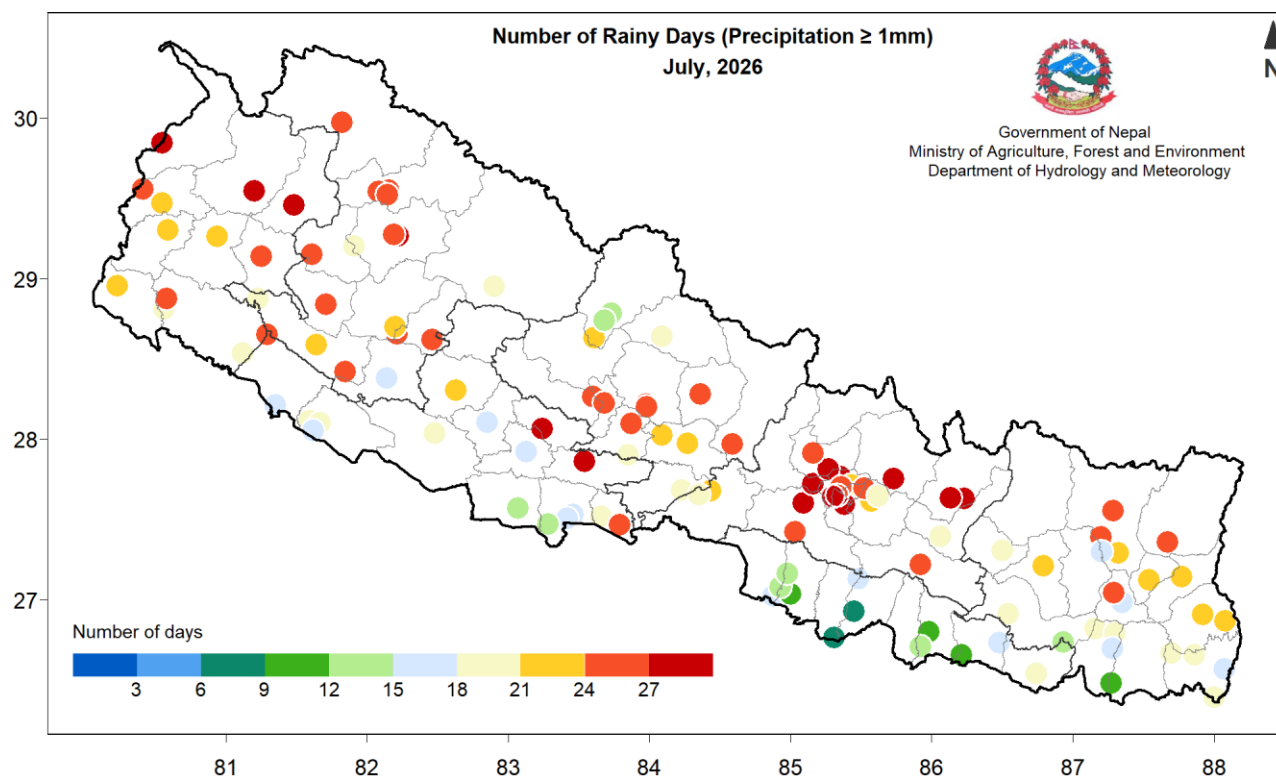


Figure 3: Number of Rainy days ($\geq 1\text{mm}$) during July 2026

The cumulative daily rainfall remained below normal throughout the entire month (Figure 4). July 2025 recorded the highest negative anomaly since 1981 which showed the anomaly of -36% whereas this year, on July 2026, the anomaly was -14.6% (Figure 5). Similarly, the highest precipitation (594.76 mm) was observed in 2024 during July followed by 2020 (592 mm), 1984 (589 mm) and 1998 (587.7 mm)

Monthly Precipitation Monitoring
July, 2026

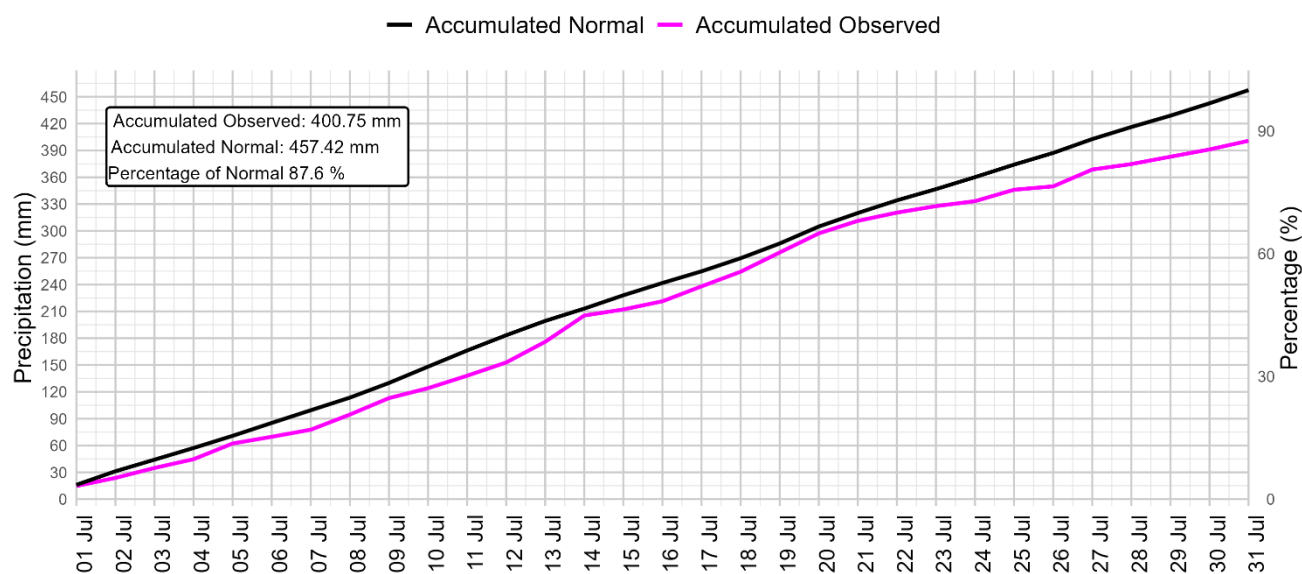


Figure 4: Cumulative average of daily normal and observed precipitation during July 2026



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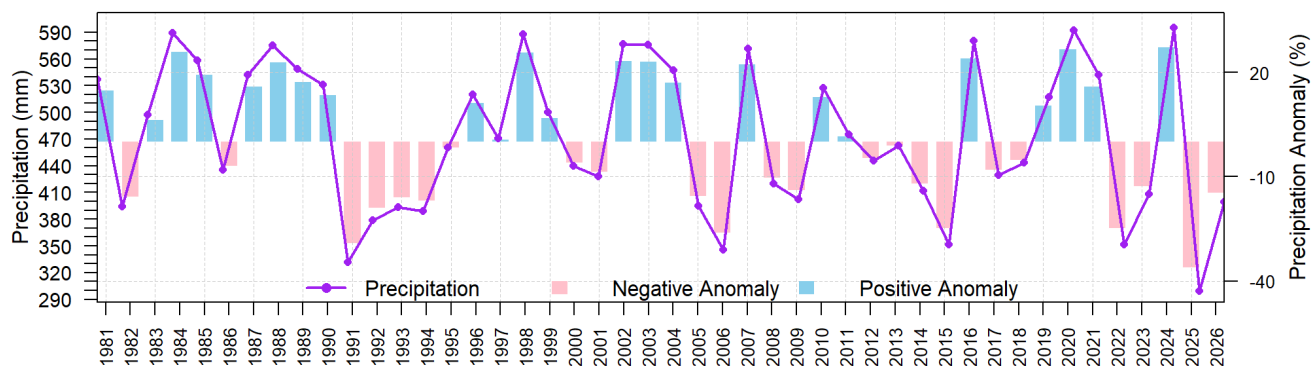


Figure 5: All Nepal monthly total precipitation of July from 1981 to 2026 (average of 105 stations)

Maximum Temperature

Terai region recorded above 30°C reaching above 33°C in most of it. The Hilly region recorded averages between 15°C and 36°C. The Himalayan region stayed below 24°C, reaching below 6°C in most of its parts (Figure 6).

Most of Koshi, Madhesh, Bagmati, Gandaki, and Karnali Provinces, along with almost all of Lumbini and parts of Sudurpashchim, recorded above-normal maximum temperatures. The rest of the country i.e. few isolated parts of the country recorded normal to below-normal maximum temperatures. Temperature departures stayed mostly between -1°C and +2°C in most parts of the country (Figure 7). Overall, July 2026 brought above-normal maximum temperatures. This is the 5th consecutive above normal maximum temperature in July (Figure 8).

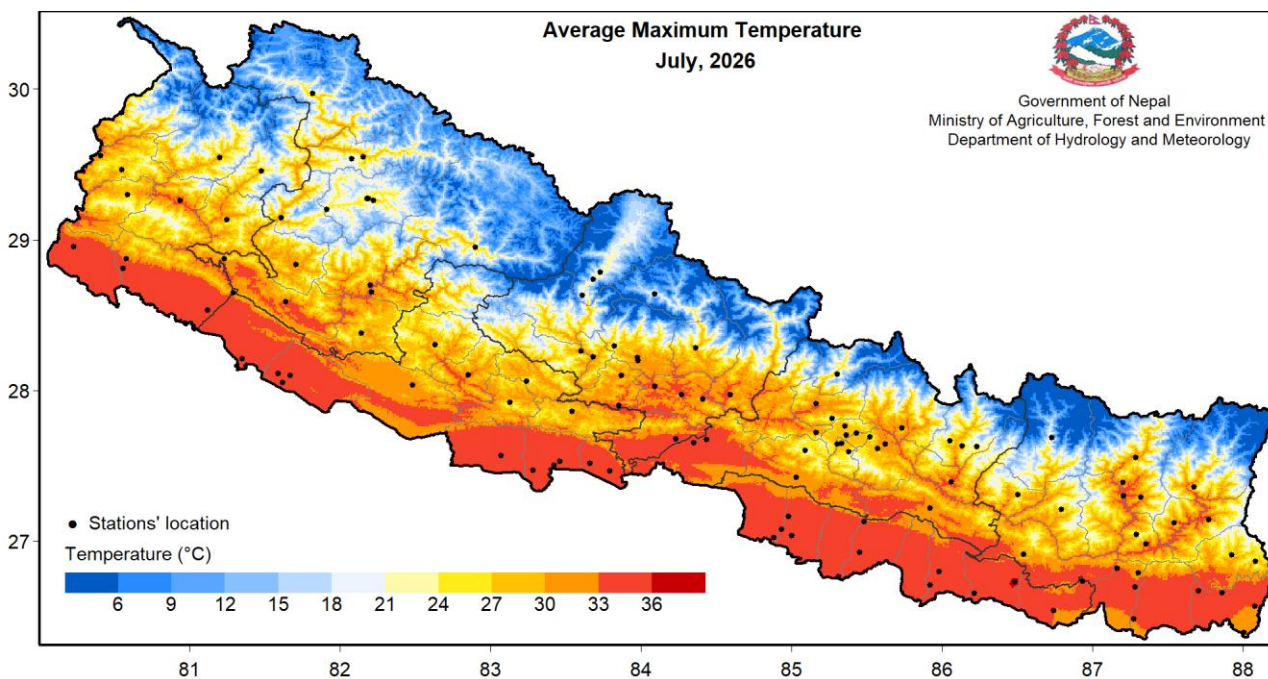


Figure 6: Maximum Temperature in July 2026



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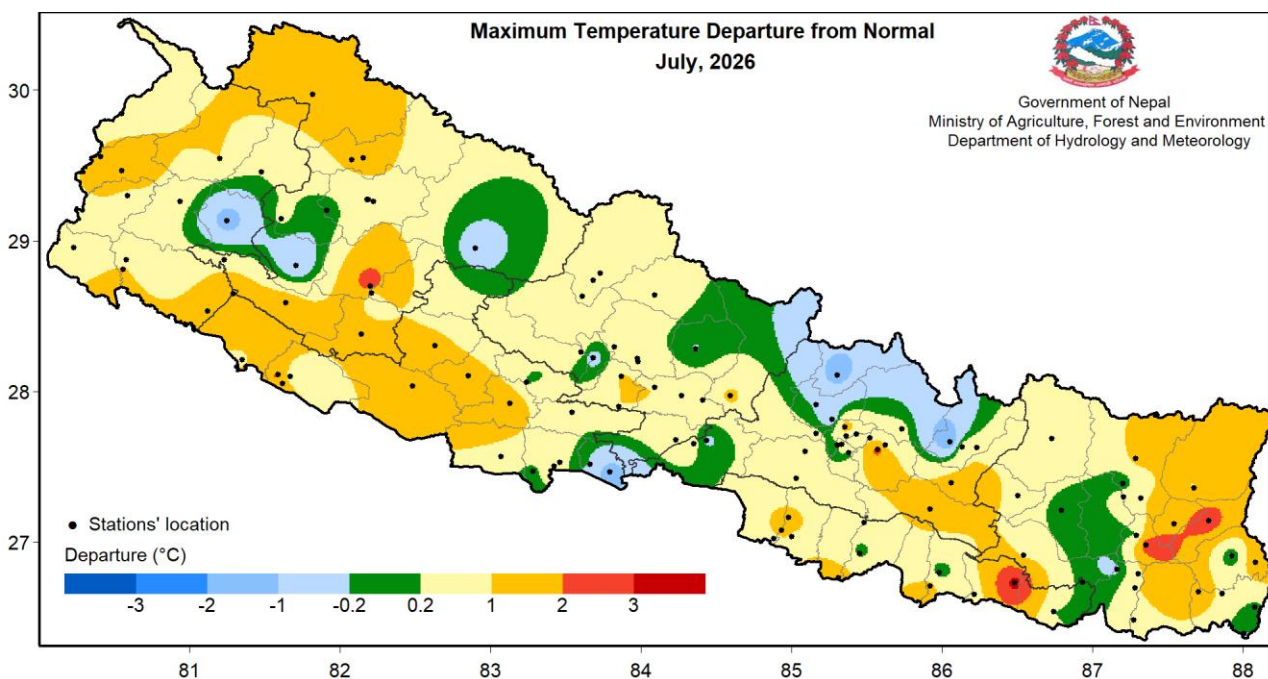


Figure 7: Departure from normal maximum temperature in July 2026

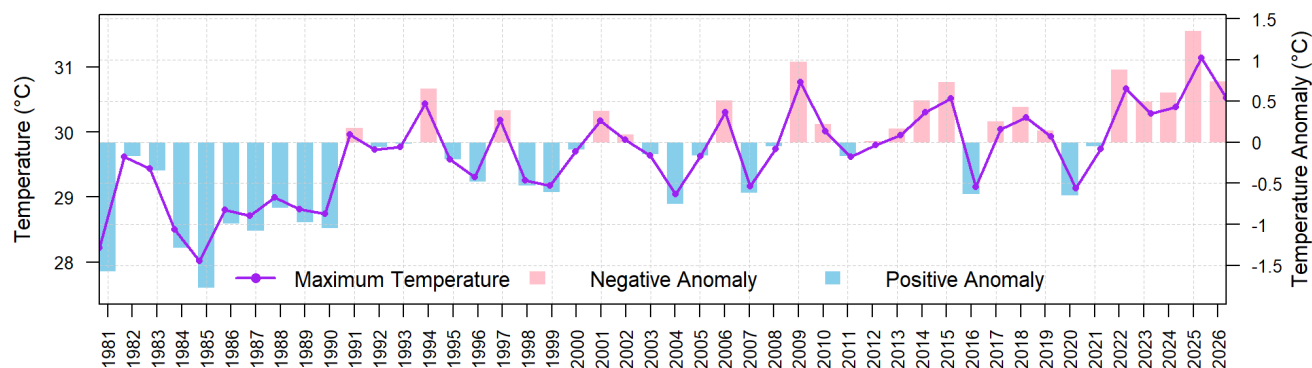


Figure 8: Monthly average maximum temperature anomaly of July from 1981 to 2026 of 66 stations (average of monthly average maximum temperature at stations having long term data)

Lahan station in Siraha district recorded the highest monthly average maximum temperature of 36.4°C. Lukla Airport in Solukhumbu District recorded the lowest of 19.3°C. Lahan station recorded the largest positive anomaly at 3.5°C above normal. Charikot station in Dolakha District recorded the largest negative anomaly of -1.9°C below normal (Annex 1).

The hottest day reached 39.8°C at Birgunj station on 4 July. The coolest day reached 16.3°C at Humde station in Manang District on 30 July (Annex 1).

Minimum Temperature

The monthly average minimum temperature in most parts of Terai remained above 24°C reaching above 27°C some parts. In Hilly region the temperature lied between 12°C to 24°C. In most parts of Himalayan region, the minimum temperature remained below 21°C (Figure 9).



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Birgunj station and Humde station of Parsa district and Manang district recorded the highest and lowest monthly minimum temperature of 27.7°C and 9.7°C respectively. Similarly, the highest monthly anomaly of 4.9°C was recorded at Baitadi Gothalapani station of Baitadi district and the lowest anomaly of -2.6°C was recorded at Dunai station of Dolpa District (Annex 1). The highest daily minimum temperature of 30.0°C was recorded at two stations over Nepal, Dhangadhi Attariya station of Kailali District on 4th and 6th July (2 days) and Bhairahawa Agric station in Rupandehi district on 4th July, while the lowest daily minimum temperature of 7.9°C was recorded at Humde station of Manng district on 6th July (Annex 1).

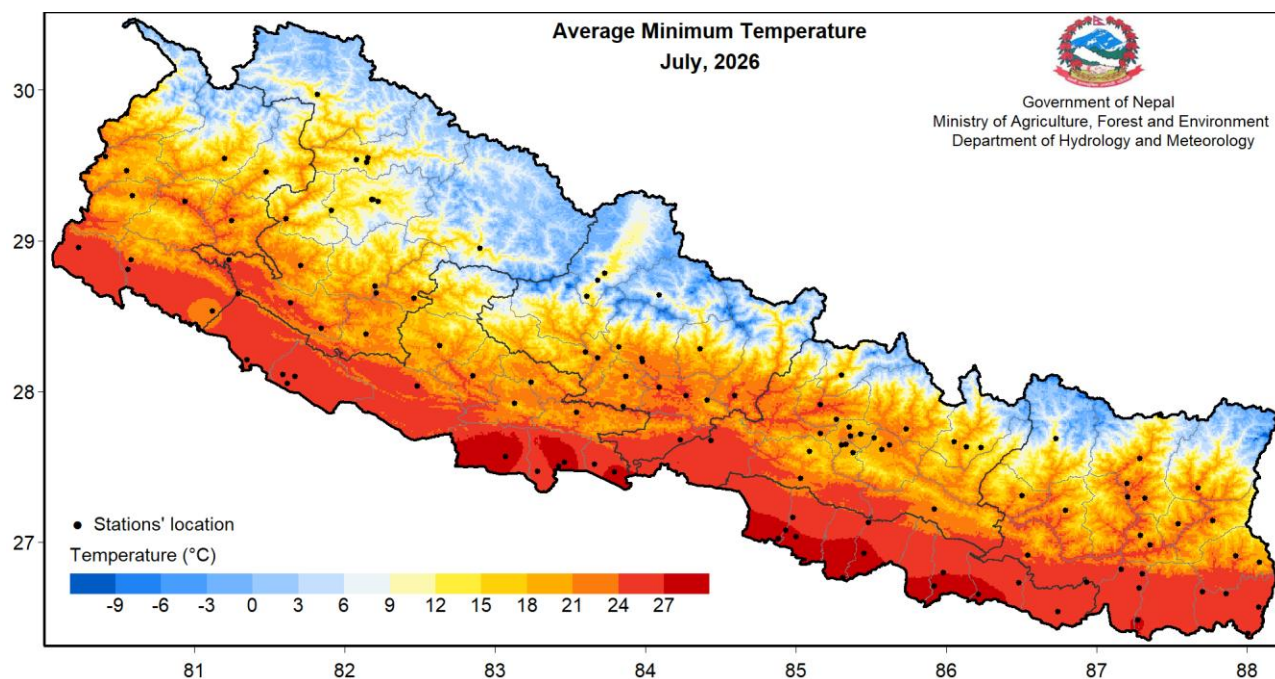


Figure 9: Average Minimum Temperature in July 2026

Most parts of the country recorded above normal minimum temperature except few isolated parts of the country (Figure 10). Overall, a larger area of the country experienced above-normal minimum temperatures than normal or below-normal conditions. The country therefore recorded a positive anomaly in average minimum temperature. This is the sixth positive monthly minimum temperature anomaly since 2021 (Figures 10 and 11).



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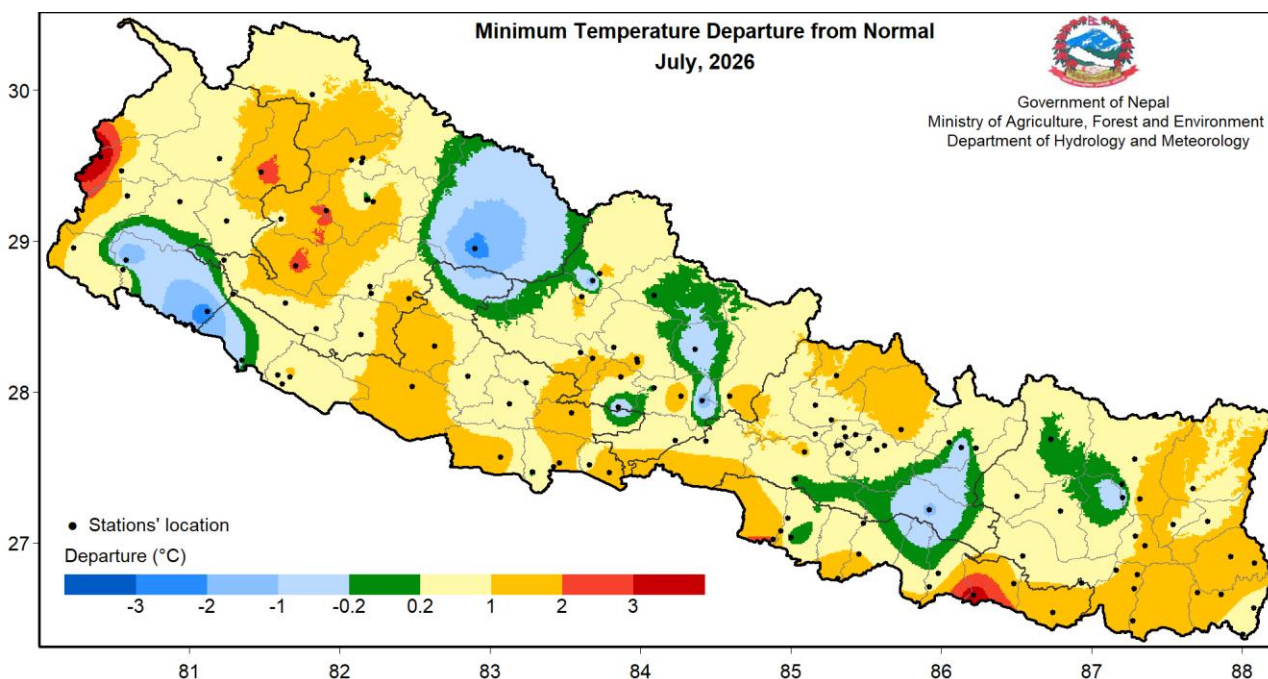


Figure 10: Departure from normal minimum temperature in July 2026

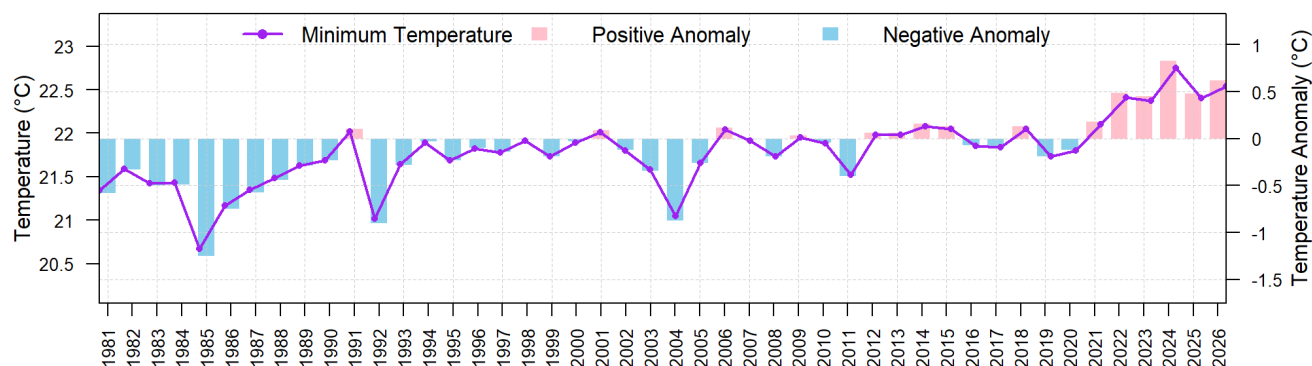


Figure 11: All Nepal monthly average minimum temperature of July from 1981 to 2026 of 65 stations (average of monthly average minimum temperature at stations having long term data)

Diurnal Temperature Range

Most of the country recorded a diurnal temperature range (DTR) below 12°C. DTR is the difference between daily maximum and minimum temperatures. The three stations with the highest DTR were Dunai in Dolpa district (12.0°C), Jajarkot_AWS station in Jajarkot district (12.0°C), and Thakmarpha station in Mustang District (11.8°C). Kakani station in Nuwakot district recorded the lowest DTR at



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4.6°C. The map shows the average daily DTR for each station (Figure 12).

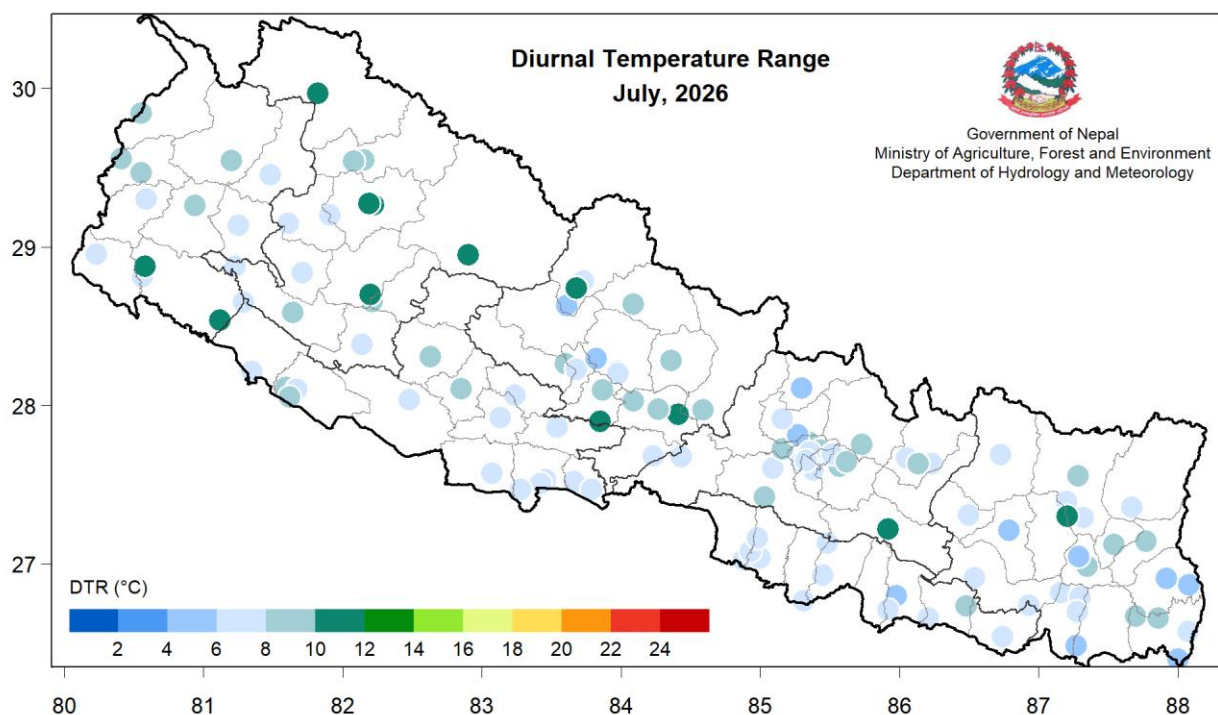


Figure 12: Station plot of diurnal temperature range for July, 2026



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Historical record break

Stations breaking the monthly precipitation, minimum (min) and maximum (max) temperatures along with the previous records are listed on the table below. The highest precipitation recorded in Rampur station is 405.4 mm on August 31, 2006. This is the second highest precipitation recorded in a single day and first highest recorded during July. Similarly, Diktel station recorded the highest minimum temperature whereas the lowest minimum temperature (1.5°C) was recorded on January 31, 2008 in this station.

Table 1: List of Stations with record-break values for temperature (°C) and Precipitation (mm) in July 2026.

S. N.	Baseline type	Record Type	Station	District	Extreme value/record-break date	Previous extreme value/previous extreme date
1	All-Time	Highest Min Temp	Diktel	Khotang	22.1/2026-07-03	21.8/2022-07-17
2	Same-Month	Highest Min Temp	Dadeldhura	Dadeldhura	20.0/2026-07-07	19.8/1993-07-07
3	Same-Month	Highest Min Temp	Diktel	Khotang	22.1/2026-07-03	21.8/2022-07-17
4	Same-Month	Highest Precipitation	Rampur	Chitwan	296.5/2026-07-14	296.3/2003-07-31
5	Same-Month	Lowest Max Temp	Charikot	Dolakha	19.8/2026-07-01	19.9/2024-07-10
6	Same-Month	Lowest Min Temp	Talcha	Mugu	10.2/2026-07-01	11.0/2025-07-13



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Annex 1: Monthly precipitation and temperature data for July 2026

S.N	Station	Latitude	Longitude	Elevation	Precipitation										Temperature									
					Total (mm)	Normal	% of Normal	No. of Rainy Days				24hr Highest (mm)/Date	Maximum			Minimum			No. of days with Tx>30°C	DTR (°C)				
								≥1.0mm	≥10.0mm	≥25.0mm	≥50.0mm		Average (°C)	Normal	Dep. form normal (°C)	Highest temp. / Date	Average (°C)	Normal			Dep. form normal (°C)	Lowest temp. / Date		
Koshi Province																								
1	Biratnagar Airport	26.48	87.27	72	225.7	475.6	47.5	11	8	4	1	58.6/13	33.1	32.6	0.5	36.8/4	27.1	25.9	1.2	25.5/21	27	6		
2	Chainpur (Bajhang)	27.29	87.32	1277	380.4	275.3	138.2	23	11	6	2	63.4/4	28.5	27.6	0.9	31/5	20.9	19	1.9	20/8	27	7.6		
3	Chandragadi Airport	26.57	88.08	95	304.2	501.8*	60.6	18	8	4	1	67.6/12	33.0	33*	0.0	36.7/4	26.6	26.2*	0.4	25.4/21	27	6.4		
4	Chatara	26.82	87.16	105	339.2	556.1	61.0	21	9	5	1	86.5/28	34.0	34.3*	-0.3	36.5/5	26.6	25.6*	1.0	25.3/23	27	7.4		
5	Damak	26.67	87.70	119	362.9	642.7	56.5	20	13	4	2	76/7	35.3	33.6*	1.7	37.3/29	26.0	24.4*	1.6	25/1	27	9.3		
6	Dhankuta	26.98	87.35	1192	101.1	246.5	41.0	16	2	1	0	25.8/19	30.3	27.7	2.6	33.1/6	21.8	20.7	1.1	20.6/25	27	8.5		
7	Dharan Bazar	26.79	87.30	310	237.4	543.8	43.6	21	8	2	1	65/12	32.7	32*	0.7	35.5/4	26.0	24.7*	1.3	24.5/21	27	6.8		
8	Diktel	27.21	86.79	1612	264.6	337.4	78.4	22	10	4	0	33.8/17	24.8	24.9*	-0.1	27.5/5	19.5	19*	0.5	18/23	27	5.3		
9	Gaida (Kankai)	26.66	87.86	107	371.0	734.7	50.5	20	10	4	2	83.6/21	33.8	33	0.8	37.5/3	25.6	24	1.6	24.5/21	27	8.2		
10	Ilam Tea Estate	26.91	87.92	1208	276.5	390.4	70.8	23	9	3	1	62/9	25.6	26	-0.4	28.6/5	20.9	19	1.9	19.5/23	27	4.6		
11	Kanyam Tea Estate	26.87	88.08	1570	495.3	771.5	64.2	24	13	8	2	87/7	24.8	22.9	1.9	28.5/9	18.8	17	1.8	17.5/23	27	6		
12	Kechana	26.40	88.00	71	338.9	555.4*	51.7	20	8	5	3	65.9/8	32.4	32.6*	-0.2	36.1/4	26.5	26.2*	0.3	25/21	27	5.9		
13	Khadbari	27.39	87.20	1064	282.6	413.4*	68.4	26	10	4	0	30.2/25	29.1	29.4*	-0.3	31.5/28	21.8	21.7*	0.1	20.2/10	27	7.4		
14	Lukla Airport	27.69	86.73	2786	740.6	529.8*	139.8	31	25	12	2	74.3/29	19.3	18.4*	0.9	22/5	13.1	13.2*	-0.1	10.5/23	27	6.2		
15	Num	27.56	87.29	1494	703.0	902.9	77.9	27	19	11	4	72.5/22	28.3	27*	1.3	30/3	19.9	19.1*	0.8	18/25	27	8.4		
16	Okhaldhunga	27.31	86.50	1731	314.7	418	75.3	21	13	4	0	40.9/17	25.7	24.9	0.8	28.1/5	18.6	17.7	0.9	17.5/14	27	7.1		
17	Pakhribas	27.05	87.29	1720	463.0	383.2	120.8	25	12	5	2	120/18	23.6	23.4	0.2	26/5	18.9	17.9	1.0	17.6/28	27	4.7		
18	Phidim	27.14	87.77	1157	319.1	294.5	108.4	23	14	4	0	37/31	31.8	29.2	2.6	34.2/3	22.2	21.6	0.6	21.2/31	27	9.6		
19	Taplejung	27.36	87.67	1744	358.4	387.5	92.5	26	13	8	0	41.8/13	26.3	25.3	1.0	28.4/6	19.2	18.2	1.0	18.4/20	27	7.1		
20	Tarahara	26.70	87.28	120	252.4	544.5	46.4	17	5	1	1	23.3/13	33.1	32.2	0.9	36/4	26.6	25.4	1.2	25/21	27	6.5		
21	Terhathum	27.12	87.54	1525	213.3	230.3	92.6	22	5	2	0	39.8/13	28.3	26.5	1.8	30.2/5	19.2	18.2	1.0	17.8/23	27	9.1		
22	Tumlingtar	27.30	87.20	477	174.0	246.7	70.5	18	7	1	0	44/6	34.9	34.1*	0.8	37.1/3	23.3	24.2*	-0.9	22.1/1	27	11.5		
23	Udayapur Gadhi	26.91	86.54	469	340.5	447	76.2	19	9	4	2	68/14	31.7	30.9	0.8	35/4	25.0	24.3	0.7	23.5/14	27	6.7		
Madhesh Province																								
1	Birganj	27.02	84.88	67	541.7	475.7	113.9	17	10	8	5	93/16	35.4	34.6*	0.8	39.8/4	27.7	25.7*	2.0	24.5/14	27	7.6		
2	Gaur	26.77	85.31	77	193.2	365.7	52.84	8	6	2	2	57.5/14	35.3	33.8	1.5	38.7/4	27.4	25.4	2.0	24/14	27	8		
3	Hardinath	26.80	85.98	93	101.6	390.9*	26.0	11	3	0	0	23.1/14	32.9	33*	-0.1	36/4	27.0	26.7*	0.3	24.9/14	27	5.9		
4	Jalesor	26.65	85.81	68		263	/	/	/	/	/	/	/	33.9	/	/	/	25.9	/	/	27	0		
5	Janakpur Airport	26.71	85.92	76	167.3	437.9	38.21	13	3	2	1	69.7/11	34.2	32.9	1.3	37.5/26	27.2	26.5	0.7	25.2/14	27	7		
6	Kalैया	27.04	85.00	100	179.6	428.1	41.96	11	4	2	1	72.4/14	34.3	33.4*	0.9	37.2/4	27.1	27.4*	-0.3	24.2/14	27	7.1		
7	Karmaiya	27.13	85.48	139	362.9	546.8	66.37	17	8	7	2	76.2/14	34.0	33.5	0.5	36.5/4	26.6	26.2	0.4	24/14	27	7.3		
8	Lahan	26.73	86.48	110	263.2	338.1	77.86	16	7	3	3	65.5/13	36.4	32.9*	3.5	39/27	26.8	25.7*	1.1	25.2/14	27	9.6		
9	Manusmara	26.93	85.45	90	195.5	438.2	44.62	8	6	2	1	81.8/27	33.6	33.5	0.1	36.6/4	27.2	26.2	1.0	24.5/20	27	6.3		
10	Parwanipur	27.08	84.93	87	268.6	466	57.64	13	8	4	2	56.8/14	34.3	33	1.3	37.5/4	27.4	26.3	1.1	24.5/14	27	6.9		
11	Phattepur	26.74	86.93	83	182.6	522.6	34.95	15	4	2	1	62/13	33.9	33.8	0.1	37.1/4	26.4	25.5	0.9	24/14	27	7.5		
12	Rajbiraj	26.54	86.74	68	356.2	411.3	86.6	21	7	4	3	91.9/13	33.1	32.9	0.2	36.4/4	26.8	25.2	1.6	25.4/21	27	6.3		
13	Simara Airport	27.16	84.98	137	409.0	549.2	74.47	14	9	6	2	35.7/11	34.3	33	1.3	37.6/4	26.5	25.7	0.8	24.3/14	27	7.8		
14	Siraha	26.66	86.21	63	81.0	412.9	19.62	10	2	1	0	29/13	35.0	34.5*	0.5	38.5/15	27.4	23.5*	3.9	25/14	27	7.6		
Bagamati Province																								
1	Bahrabise	27.79	85.90	884	/	656.3	/	/	/	/	/	/	/	31.5*	/	/	/	21.7*	/	/	27	0		
2	Bhaktapur	27.68	85.42	1315	/	340.6	/	/	/	/	/	/	/	29.9*	/	/	/	21.2*	/	/	27	0		
3	Bharatpur	27.68	84.43	216	578.1	575.7*	100.4	23	10	5	1	17.2/14	33.4	33.8*	-0.4	36.5/5	26.6	25.8*	0.8	25/14	27.0	6.9		
4	Buddhanilakantha	27.76	85.35	1378	732.6	555.2*	132.0	30	22	12	4	84/27	29.2	27.5*	1.7	31.5/26	20.6	19.8*	0.8	19/22	27	8.6		
5	Changu Narayan	27.72	85.43	1502	486.5	405.2	120.1	22	18	4	3	81.8/27	28.6	27.9*	0.7	30.5/5	20.1	19.6*	0.5	18/27	27	8.5		
6	Charikot	27.67	86.05	1940	872.4	573.7	152.1	31	22	13	7	82.8/12	23.2	25.1*	-1.9	25.5/28	16.8	16.4*	0.4	15.2/27	27	6.4		
7	Chautara	27.75	85.73	1552	746.0	476.7	156.5	28	21	12	3	84.7/27	28.8	28.3*	0.5	31.6/4	19.9	18.4*	1.5	17.6/27	27	8.9		
8	Daman	27.60	85.09	2265	395.5	466.3*	84.8	30	12	3	2	87.5/14	23.0	22*	1.0	27.2/29	15.6	14.4*	1.2	13.8/27	27	7.4		



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S.N	Station	Latitude	Longitude	Elevation	Precipitation										Temperature								No. of days with Tx>30°C	DTR (°C)
					Total (mm)	Normal	% of Normal	No. of Rainy Days				24hr Highest (mm)/Date	Maximum				Minimum							
								≥1.0mm	≥10.0mm	≥25.0mm	≥50.0mm		Average (°C)	Normal	Dep. form normal (°C)	Highest temp. / Date	Average (°C)	Normal	Dep. form normal (°C)	Lowest temp. / Date				
9	Dhulikhel	27.62	85.57	1543	309.2	387.9	79.7	24	11	4	1	70/27	28.2	25.8	2.4	30/3	19.2	18.5	0.7	17/27	27	9		
10	Dhunchhe	28.11	85.30	1993	602.2	543.9	111	31	24	6	1	61.8/3	22.8	24.1	-1.3	25.6/3	17.3	16.2	1.1	12.6/14	27	5.6		
11	Dhunibesi	27.72	85.16	991	449.5	412.8	109	29	16	6	0	47.5/20	31.0	30.6	0.4	33.5/28	22.7	22.1	0.6	21.5/27	27	8.3		
12	Godavari	27.59	85.38	1527	559.6	452.3	124	29	15	8	4	55.5/19	25.9	25.9	0.0	28/6	18.8	18.5	0.3	17/27	27	7.1		
13	Hetauda N.F.I.	27.42	85.03	452	476.4	683.9	69.7	27	13	6	2	14.9/14	32.5	32.2	0.3	34.6/5	23.7	23.7	0.0	22.3/22	27	8.7		
14	Jiri	27.63	86.23	1877	429.5	637.4	67.4	30	18	5	0	40.8/14	24.9	24.2	0.7	26.6/6	17.7	17.2	0.5	16/26	27	7.1		
15	Kabre	27.63	86.13	1755	505.7	634.9*	79.7	29	19	4	2	66.2/27	26.5	25.7*	0.8	30/2	17.3	18.2*	-0.9	16/27	27	9.2		
16	Kakani	27.81	85.27	2030	833.6	754.4	110	28	22	11	6	85.6/20	22.1	22.8	-0.7	24/5	17.5	16.4	1.1	16.2/27	27	4.6		
17	Kathmandu Airport	27.70	85.36	1337	611.4	383.5	159	25	19	10	1	60.1/20	28.9	28.7	0.2	30.5/3	21.1	20.3	0.8	19.1/27	27	7.7		
18	Khokana	27.64	85.30	1309	374.8	341.6	110	30	13	4	0	48.1/19	28.0	28.2*	-0.2	30.2/4	20.9	20.4*	0.5	19.5/22	27	7.1		
19	Khumaltar	27.65	85.33	1334		289	/	/	/	/	/	/	29.2	27.8	1.4	/	21.3	20.5	0.8	/	27	7.8		
20	Manthali	27.39	86.06	497	264.4	270.2	97.9	21	10	2	0	40/20	35.7	34.3*	1.4	/	/	24*	/	/	27	0		
21	Nagarkot	27.69	85.52	2147	544.0	477.5	114	26	17	10	1	88.3/27	22.8	22.2	0.6	25/3	16.4	15.6	0.8	14.5/27	27	6.4		
22	Nuwakot	27.91	85.16	966	594.4	487	122	27	17	11	2	56.4/4	30.1	30.4	-0.3	32.2/26	22.5	21.8	0.7	21.2/4	27	7.7		
23	Panchkhal	27.65	85.62	857	253.5	279.2	90.8	19	8	2	1	78.5/27	32.6	31.9	0.7	34.5/2	23.1	22.5	0.6	20/27	27	9.4		
24	Rampur	27.65	84.35	189	612.4	528.6	116	21	13	4	3	96.5/14	33.9	33.5	0.4	37.2/5	/	25.3	/	/	27	0.0		
25	Sindhuli Madhi	27.22	85.92	556	377.2	659.4	57.2	25	11	4	1	67.5/19	32.7	31.2	1.5	34.8/4	21.9	23.1	-1.2	20.4/27	27	10.8		
Gandaki Province																								
1	Baglung	28.26	83.60	964	316.7	548.3	57.8	26	10	5	1	52.3/14	31.8	31.3	0.5	35/3	22.6	21.8	0.8	21.4/14	27	9.2		
2	Bandipur	27.94	84.41	991	/	435.9	/	/	/	/	/	/	29.4	29*	0.4	/	18.1	20*	-1.9	/	27	11.3		
3	Chapkot	27.90	83.85	617	299.3	491.4	60.9	21	10	3	2	53.5/9	33.5	32.5	1.0	36/3	22.6	23.4	-0.8	20.2/28	27	10.8		
4	Damauli	27.97	84.27	347	301.1	401.9	74.9	23	7	6	1	66/14	34.6	34*	0.6	/	25.7	23.5*	2.2	24.5/1	27	8.9		
5	Dumkauli	27.68	84.23	183	469.3	615.6	76.2	20	12	7	3	94.2/14	34.4	33.7	0.7	37.5/5	26.6	25.8	0.8	24.5/14	27	7.8		
6	Gorkha	27.97	84.59	724	400.2	412.7	97	26	12	5	1	75.5/14	32.0	30.8	1.2	35/4	23.8	22.4	1.4	22.5/21	27	8.2		
7	Humde	28.64	84.09	3401	101.8	85*	119.7	20	2	0	0	14.7/25	19.5	18.8*	0.7	24/3	9.7	9.8*	-0.1	7.9/6	27	9.8		
8	Jomsom	28.78	83.73	2741	67.5	46.8	144	14	1	0	0	18.5/8	23.4	22.8	0.6	25.7/3	15.4	14.1	1.3	14/26	27	8		
9	Khairini Tar	28.03	84.09	515	438.6	515.5	85.1	23	9	3	2	42.7/14	33.8	32.8	1.0	36.5/4	24.3	24.2	0.1	22.4/5	27	9.5		
10	Khudi Bazar	28.28	84.36	838	767.4	871.6	88	26	24	10	3	84.5/13	30.3	30.6	-0.3	32.5/6	20.8	21.6	-0.8	19.8/30	27	9.5		
11	Kushma	28.22	83.68	900	503.9	702	71.8	26	15	6	2	96.6/14	30.6	31.2	-0.6	34.6/3	23.0	21.8	1.2	21.6/5	27	7.5		
12	Lete	28.63	83.61	2490	187.3	277.8	67.4	24	6	1	0	28.3/8	20.6	19.9*	0.7	24.3/3	15.2	14*	1.2	14/28	27	5.4		
13	Lumle	28.30	83.82	1738	1414.4	1476	95.9	31	26	20	9	93.6/27	24.2	23.8	0.4	27.5/6	18.3	17.8	0.5	16.9/5	27	5.9		
14	Malepatan	28.22	83.97	859	797.3	1004	79.4	27	15	12	5	11.2/27	31.0	30.7	0.3	33.7/6	23.4	22.2	1.2	21.8/5	27	7.6		
15	Pokhara Airport	28.20	83.98	827	639.5	941	68	26	14	9	5	33.4/14	30.9	30.4	0.5	33.6/6	23.6	22.4	1.2	21.9/5	27	7.2		
16	Syangja	28.10	83.87	871	572.3	786.3	72.8	26	15	6	4	89.1/17	32.1	31	1.1	35.5/5	23.2	22.1	1.1	18.2/17	27	8.9		
17	Thakmarpha	28.74	83.68	2655	83.1	75.5	110	14	1	1	0	36/8	22.9	22	0.9	25.1/3	11.1	13	-1.9	8.5/24	27	11.8		
Lumbini Province																								
1	Bhairahawa (Agric)	27.53	83.46	112	322.5	549.4	58.7	18	9	6	1	68.2/8	34.1	33.7	0.4	38.4/5	27.4	26.2	1.2	25/27	27.0	6.7		
2	Bhairahawa Airport	27.51	83.42	108	496.1	498.1	99.6	18	12	6	4	87.8/9	34.4	33.5	0.9	37.6/5	27.3	26.3	1.0	24.8/27	27	7.1		
3	Bijuwara Tar	28.10	82.85	835	253.7	307.6	82.5	16	9	1	1	26.4/15	33.2	32*	1.2	36.4/5	23.8	23.3*	0.5	22/24	27	9.5		
4	Ghorai	28.04	82.48	663	328.5	420.9	78.1	19	12	4	2	66.2/1	31.5	30.4	1.1	35/5	24.5	23.1	1.4	22.8/1	27.0	7.1		
5	Gulariya	28.21	81.35	126	376.7	385.3	97.8	18	12	6	1	85.2/1	34.4	33.6*	0.8	39.5/5	26.4	26.7*	-0.3	25/17	27	8.0		
6	Khajura	28.11	81.59	129	267.8	390.4	68.6	20	9	1	1	92.2/1	35.9	33.8	2.1	39.5/4	26.9	25.9	1.0	25/21	27	9.0		
7	Khanchikot	27.92	83.13	1801	230.9	479.9	48.1	18	6	2	1	70.3/9	25.3	23.5	1.8	29.1/4	18.1	17.7	0.4	16.6/5	27	7.2		
8	Libang Gaun	28.31	82.63	1314	537.9	367.7	146	24	13	8	4	89/6	30.3	29.1*	1.2	33.5/5	21.3	19.7*	1.6	20/7	27	8.9		
9	Lumbini	27.47	83.28	95	385.1	393.4	97.9	15	7	5	3	120.5/9	33.9	33.9*	0.0	38.5/3	26.5	26.4*	0.1	23/17	27.0	7.4		
10	Nepalgunj (Reg.Off.)	28.05	81.62	141	379.6	482.9	78.6	19	11	4	2	108.3/1	34.2	33.8	0.4	39/5	26.9	25.9	1.0	25.5/14	27	7.3		
11	Nepalgunj Airport	28.10	81.67	165	298.7	385.5	77.5	18	10	5	1	75/1	35.1	33.4	1.7	38.8/5	26.8	26.6	0.2	24.6/25	27	8.3		
12	Parasi	27.52	83.66	112	355.5	461.8	77.0	20	10	5	1	85.5/19	33.4	33.7*	-0.3	37/5	26.5	25.7*	0.8	18.5/25	27	6.9		
13	Semari	27.47	83.79	110	543.5	533.5	102	26	16	5	3	87/19	34.7	36.1	-1.4	38.5/5	27.3	25.3	2.0	25.5/24	27.0	7.3		
14	Tamghas	28.06	83.24	1547	322.01	482.4	66.8	28	8	5	0	49/5	26	26.1	0.14	29.5/5	20	18.9	0.7	18/22	27	6.6		
15	Tansen	27.86	83.54	1183	450.03	460.3	97.8	28	13	4	3	104/9	28	27.9*	0.31	32/5	22	19.7	1.98	20.2/5	27	6.5		
16	Taulihawa	27.57	83.07	106	477.02	417.2	114	15	9	8	4	23.2/20	34	33.2	0.69	38.3/5	27	25.9	1.39	25/14	27	6.6		



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S.N	Station	Latitude	Longitude	Elevation	Precipitation								Temperature								No. of days with Tx>30°C	DTR (°C)
					Total (mm)	Normal	% of Normal	No. of Rainy Days				24hr Highest (mm)/Date	Maximum				Minimum					
								≥1.0mm	≥10.0mm	≥25.0mm	≥50.0mm		Average (°C)	Normal	Dep. form normal (°C)	Highest temp. / Date	Average (°C)	Normal	Dep. form normal (°C)	Lowest temp. / Date		
Karnali Province																						
1	Chaurjhari Tar	28.65	82.21	863	466.6	341.9	136	27	15	7	2	58/3	33	32.2	0.71	36/3	24	22.8	0.79	22/3	27	9.3
2	Dailekh	28.84	81.71	1394	506.11	461.9	110	26	18	8	2	66.2/3	28	29	-1.1	30.2/5	20	17.7	2.31	18.6/5	27	7.9
3	Dipal Gaun	29.26	82.22	2422	314.12	216.5	145	28	13	2	0	48.6/25	27	26.4	0.94	30/4	17	14.9	1.84	15.5/2	27	10.6
4	Dunai	28.95	82.90	2098	121.74	84.5	144	20	3	0	0	17/25	28	29.1*	-0.6	31/3	16	19.1*	-2.65	15.5/2	27	12.0
5	Gamadi Shree Nagar	29.55	82.15	2113	219.61	218.8	100	25	11	1	0	27.5/24	28	26.4*	1.26	31.5/1	19	17.1*	1.43	17/4	27	9.1
6	Jajarkot	28.70	82.20	1240	556.04	441.9	126	24	14	10	2	90/6	32	28.8*	2.8	34/3	20	19.1*	0.53	18.5/4	27	12.0
7	Jumla	29.27	82.18	2363	274.2	177.6	154	29	11	2	0	28.5/25	26	25.2	0.77	/	16	16.1	0.01	15/30	27	9.9
8	Jumla Airport	29.27	82.19	2384	226.3	181.5*	125	26	7	0	0	23/25	25	25.1*	0.38	28.6/4	15	15.2*	-0.62	13.3/31	27	10.9
9	Manma	29.15	81.61	1729	437.12	374.2*	117	27	15	6	1	54.4/17	26	25.2*	0.4	27.8/3	19	18.1*	0.74	17.9/17	27	6.8
10	Mehalkuna	28.42	81.84	464	278.23	305.6*	91	26	11	3	0	29.2/12	/	33.4*	/	/	24	23.7*	0.66	22.2/5	27	0.0
11	Musikot (Rukumkot)	28.62	82.46	1412	609.41	576.4	106	26	17	11	2	92.9/3	/	28.1	/	/	21	19.5	1.5	19.9/3	27	0.0
12	Nagma	29.20	81.91	2017	215.1	148.3	145	21	9	0	0	23.1/31	26	26.3*	-0.2	29/16	18	16*	2.1	12.8/22	27	8.0
13	Pusma Camp	28.88	81.23	953	369.71	417.2	88.6	21	11	6	1	59/9	29	28.7	0.65	32.6/5	23	22.2	0.39	20.3/2	27	6.8
14	Rara	29.54	82.08	2989	285.3	172.4*	165	26	13	1	0	25.8/2	22	20.6*	1.25	24/3	13	12.1*	1.2	11.5/1	27	8.5
15	Salyan Bazar	28.38	82.14	1557	178.76	245.6	72.8	18	6	1	0	48.5/12	28	26.7	1.26	30.6/5	20	19.4	0.72	19.2/1	27	7.8
16	Simikot	29.97	81.82	2993	151.22	136.9*	110	25	4	0	0	21.7/3	23	21.6*	1.27	26.8/1	13	11.9*	0.85	11.4/21	27	10.1
17	Surkhet Airport	28.59	81.64	720	235.43	464.9	50.6	23	9	2	0	33.5/8	33	31.2	1.65	35.8/4	24	23.6	0.66	22.8/14	27	8.6
18	Talcha	29.52	82.15	2750	328.9	237.3*	139	27	18	1	0	29.2/25	/	22.6*	/	/	15	14.5*	0.28	10.2/1	27	0.0
Sudurpaschim Province																						
1	Baitadi (Gothalapani)	29.56	80.41	1352	421.6	313	134.7	25	14	5	2	54.5/20	30	28.6*	1.06	32.6/15	20	15.4*	4.95	19/8	27	9.3
2	Bajura (Martadi)	29.46	81.48	1598	743.5	512.1	145.2	30	21	10	4	23.6/24	28	27.4*	0.27	30/3	20	18.1*	2.2	19/22	27	7.4
3	Chainpur (East)	29.55	81.20	1405	419.8	372.7*	112.6	30	16	4	1	172.5/17	30	28.6*	0.99	32.4/4	21	20.3*	0.2	17.6/31	27	9.1
4	Chisapani (Karnali)	28.65	81.29	201	816.4	714.4	114.3	25	19	14	5	117.1/5	34	32	1.82	37/4	26	25.3	0.91	24.5/14	27	7.6
5	Dadeldhura	29.30	80.59	1879	401.5	327.8	122.5	22	15	7	0	42.6/9	25	24.6	0.78	28.9/4	18	17.5	0.95	17.5/24	27	6.9
6	Darchula	29.84	80.55	945	844.0	778.3*	108.4	28	18	13	6	98.1/17	32	31.7*	0.48	36.3/4	23	22.4*	0.75	22/22	27	9.0
7	Dhangadhi (Attariya)	28.81	80.56	184	465.4	531.5	87.6	21	15	8	2	299.3/18	34	33.2	1.14	38/6	27	25.8	0.87	25.2/2	27	7.7
8	Dipayal	29.26	80.94	563	185.8	230.6	80.6	23	6	2	0	35.2/5	35	34.2	0.55	37.2/6	25	24.4	0.79	/	27	9.6
9	Godavari (West)	28.88	80.58	280	559.0	674.7	82.9	25	14	8	3	92.5/2	33	32.9	0.45	/	23	25.1	-1.84	20/1	27	10.1
10	Mahendra Nagar	28.95	80.23	197	588.5	514.4	114.4	23	14	9	2	46.5/18	34	33.3	0.83	38.5/8	26	25.6	0.86	24.8/22	27	7.7
11	Mangalsen	29.14	81.25	1310	400.0	343.6	116.4	25	16	4	1	81/8	28	29.2*	-1.6	32.4/6	21	20.6*	0.61	20.2/21	27	6.4
12	Patan new	29.47	80.55	1292	377.2	334.1*	112.9	22	12	7	1	63/8	30	27.7*	1.88	32.5/4	21	20.9*	0.51	19.8/22	27	8.2
13	Tikapur	28.54	81.12	149	337.8	480.8	70.2	20	10	6	1	55.6/1	35	33.4	1.18	38.6/5	23	25.6	-2.55	21.1/17	27	11.5

Note:

- This summary is prepared based on the precipitation and temperature recorded at 126 meteorological stations.
- Normal precipitation/temperature is the average of the monthly precipitation/temperature for the period of 1991-2020. An asterisk (*) indicates locations where normal data are unavailable; in such cases, the values are average over the available data period. In case of precipitation, less than 90% of normal precipitation is considered as below normal, 90 to 110% is considered as near normal, and more than 110% of normal precipitation is considered as above normal precipitation for the month.
- Abbreviation: "No." = number; "hr" = hour; "mm" = millimeter; "temp" = temperature; "/" or "-" = Data Not Available; "Dep." = departure; "Tx" = Maximum temperature; "DTR" = Diurnal Temperature Range

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