

Government of Nepal
Ministry of Science ,Technology & Environment
Department of Hydrology & Meteorology
PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 30 (23-29 Jul, 2016)

Stations	Weekly Rainfall in mm								Weekly Temperature in °C									
	This week					Last 3-weeks		Last 6-weeks		Maximum			Minimum			Mean		
	Total	Normal	Percentage of normal precipitation (%)	No. of rainy days with 1mm or more	24hrs highest rainfall & date	Total	Normal	Total	Normal	Average	Highest max & date	No. of days with 30°C or more	Average	Lowest min & date	No. of days with 0°C or below	Average	Departure from Normal	Departure from Previous Week
Dadeldhura	72.0	84.8	84.9	4	53/23	241.4	251.2	555.0	432.5	21.8	25.5/24	0	17.2	16.2/24	0	19.5	-0.8	-1.4
Dipayal	46.0	--	--	3	29/23	144.2	--	322.9	--	31.5	35.3/24	4	23.6	22.8/29	0	27.5	--	-0.9
Dhangadhi	157.3	135.0	116.5	5	59/26	284.0	403.6	748.0	702.1	31.8	33.9/27	5	25.0	23.5/26	0	28.4	-0.9	-0.5
Surkhet	284.0	91.3	311.1	7	203/26	298.4	315.9	600.7	600.1	30.0	32.6/24	5	22.7	21.9/26	0	26.4	-0.4	-0.1
Nepalgunj	260.3	--	--	5	118/25	393.4	--	662.4	--	32.7	35/24	6	25.2	24.4/25	0	29.0	--	1.0
Jumla	33.3	45.4	73.3	5	11/28	134.6	138.3	255.4	224.5	23.2	26.3/24	0	16.0	15.5/23	0	19.6	-0.4	-0.5
Dang	147.0	--	--	5	72/26	262.0	--	433.0	--	29.4	31.5/25	3	22.9	22.5/27	0	26.2	--	-0.3
Pokhara	373.0	201.0	185.6	7	223/26	414.5	641.5	839.5	1266.5	29.2	32/24	2	22.0	21.1/29	0	25.6	0.0	-0.3
Bhairahawa	276.0	132.9	207.7	7	102/23	226.3	397.6	461.4	658.1	32.8	35.2/24	7	25.7	24.4/23	0	29.2	0.2	0.6
Simara	229.0	160.7	142.5	5	97/26	291.0	365.6	435.0	658.8	31.8	33/23	6	25.5	25.2/23	0	28.7	-0.1	0.3
Kathmandu	157.0	92.4	169.9	5	87/26	286.3	245.7	449.8	499.2	27.6	29.5/24	0	19.8	19.5/24	0	23.7	-0.1	-0.1
Okhaldhunga	215.7	109.3	197.3	6	57/25	230.4	302.0	511.5	602.0	22.9	25.6/29	0	17.6	16.6/29	0	20.2	-0.3	-0.9
Taplejung	111.0	101.6	109.3	6	45/26	276.7	286.2	704.9	554.7	23.3	26.6/29	0	18.0	17.6/26	0	20.7	-0.4	-1.4
Dhankuta	154.0	68.5	225.0	7	69/25	106.8	177.0	248.7	341.4	25.8	28.5/29	0	20.3	20/26	0	23.1	--	-1.2
Biratnagar	158.0	122.0	129.5	7	53/26	329.8	340.6	457.2	663.8	30.8	34.7/29	5	25.4	24.8/23	0	28.1	-0.6	0.3
Janakpur	98.3	112.6	87.3	3	64.8/25	21.5	279.8	129.5	527.8	31.5	33.8/28	4	26.2	24.4/25	0	28.8	-0.4	0.0
Lumle	426.9	--	--	5.0	216.5/26	103.6	DNA	DNA	DNA	21.3	24/24	0.0	17.5	16.8/29	0.0	19.4	--	-1.4
Jiri	167.5	134.3	124.7	5.0	53.2/24	484.4	DNA	904.2	DNA	22.4	23.6/23	0.0	17.1	16.5/26	0.0	19.7	-0.4	-0.9
Jomsom	14.5	9.7	150	3	6.5/23	258.7	30.7	277.7	49.3	20.7	23/24	0	12.8	12.5/23	0	16.8	-1.4	-2.1
Dharan	301.7	182.8	165.0	4	135.3/25	446.0	413.4	657.3	784.7	33.1	34.4/26	7	24.5	24/26	0	28.8	--	0.9

Remarks: 100% = Normal -- = Normal not available DNA = Data Not Available

*Rainfall recorded on a day is the total 24 hour rainfall from the previous day 8:45 am till 8:45 am of that day.

Highlights:

Rainfall was recorded throughout the country during this week. However, rainfall was above normal in most of the places. As compared to other stations, Jiri recorded the highest 24-hr rainfall of 216.5 mm on 26th July contributing to weekly total of 426.9 mm.

Large parts of the country remained cooler than normal during this week. The highest positive temperature anomaly of 0.3°C was recorded in Lumle while the lowest negative temperature anomaly of -0.9 °C was recorded in Dhangadhi. Similarly, Dipayal recorded the highest maximum temperature of 35.3°C on 24th July whereas Jomsom recorded the lowest minimum temperature of 12.5°C on 23rd July. Weekly mean temperature varied between 16.8 °C and 29.2 °C. Most parts of the country remained cooler during this week than the previous week.