

Government of Nepal  
 Ministry of Science ,Technology & Technology  
 Department of Hydrology & Meteorology  
**PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 31 (30 Jul-5 Aug, 2016)**

Stations	Weekly Rainfall in mm								Weekly Temperature in °C									
	This week					Last 3-week		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	46.2	87.4	52.8	6	19/30	253.8	257.9	445.1	465.2	24.3	27.5/4	0	17.2	16.5/1	0	20.9	0.6	1.4
Dipayal	40.0	--	--	7	15/5	185.0	--	339.2	--	34.3	37.4/4	6	24.0	22.4/3	1	29.2	--	1.6
Dhangadhi	121.1	121.0	100.1	3	54/1	190.8	378.4	699.1	748.0	34.1	36/4	7	24.9	23.5/4	0	30.0	0.8	1.6
Surkhet	67.0	110.1	60.9	5	17/30	353.5	307.5	623.5	621.1	32.5	34.3/4	7	23.2	22/2	0	28.0	1.3	1.6
Nepalgunj	16.0	--	--	2	9/30	245.5	--	605.5	--	34.5	36.5/5	7	25.8	24.5/3	0	30.2	--	1.2
Jumla	95.0	48.7	195.3	7	27/1	194.0	140.9	296.7	249.6	24.1	26.9/4	0	15.5	14/3	0	19.9	-0.1	0.3
Dang	27.0	--	--	4	12/1	165.8	--	474.2	--	31.9	33.8/5	6	22.7	21/31	0	27.6	--	1.4
Pokhara	20.0	209.3	9.6	4	9/1	457.4	617.7	989.7	1266.7	31.5	34/5	4	21.9	20.8/4	0	27.0	1.4	1.4
Bhairahawa	8.3	111.1	7.5	2	5/30	253.2	358.2	539.8	697.8	35.7	37.4/5	7	26.2	24.6/4	0	31.2	1.9	2.0
Simara	21.5	126.6	17.0	2	13/31	355.0	389.3	517.0	720.4	33.3	35.4/5	6	25.4	24.2/3	0	29.5	0.7	0.9
Kathmandu	34.5	88.0	39.2	6	12/30	285.2	255.5	607.9	505.5	29.0	31.5/5	2	19.1	18.5/2	0	24.5	0.7	0.8
Okhaldhunga	123.1	93.3	131.9	3	82/31	258.6	306.5	427.1	608.1	25.7	27.6/4	0	17.1	16.2/1	0	21.8	1.2	1.5
Taplejung	56.9	88.1	64.6	3	25/2	371.2	285.7	595.2	566.8	28.5	34.4/3	1	17.7	17.1/30	0	23.3	2.5	2.7
Dhankuta	12.6	45.0	28.0	2	8/30	105.3	163.5	242.2	341.3	30.1	31.2/2	5	20.8	20/1	0	25.5	--	2.4
Biratnagar	15.0	104.7	14.3	2	10/2	211.7	332.4	407.2	693.3	34.6	36.4/1	7	26.0	22.7/5	0	30.5	1.7	2.4
Janakpur	108.4	62.4	173.7	5	58.2/31	214.7	263.7	497.0	521.1	33.0	35.8/1	6	25.6	24.8/3	0	26.4	-3.0	-2.4
Lumle	68.8	--	--	6.0	20.4/4	790.0	DNA	1734.4	DNA	24.9	27.2/5	0.0	DNA	0/0	0.0	20.9	--	1.5
Jiri	115.9	124.2	93.4	6.0	35.8/30	605.3	DNA	1149.6	DNA	24.1	26.2/4	0.0	15.3	13.9/4	0.0	19.9	-0.2	0.2
Jomsom	2.4	9.7	24.7	2	1.4/1	265.7	30.5	309.2	53.4	21.5	24.6/4	0	12.7	12/2	0	17.0	-1.1	0.3
Dharan	58.4	99.1	59.0	4	47.4/2	209.2	401.3	622.7	778.1	33.1	33.7/4	7	25.4	24.5/2	0	29.1	--	0.3

**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. Most of the stations recorded normal to below normal rainfall where as Jumla, Okhaldhunga and Janakpur recorded above normal rainfall respectively. Janakpur recorded the highest 24 -hours rainfall of 58.2 mm on 31st July contributing to the highest weekly total rainfall of 108.4 mm.

Weekly mean temperature varied between 17.0 °C and 30.2°C. The highest negative temperature anomaly of -3 °C was recorded in Janakpur while the lowest negative temperature anomaly of 2.5°C was recorded in Taplejung. The highest maximum temperature of 37.4 °C was recorded in Simara on 4th August while the lowest minimum temperature of 12.0 °C was recorded in Jomsom on 2<sup>nd</sup> August. Most parts of the country remained warmer than the previous week.