

Government of Nepal
Ministry of Science , Technology & Environment
Department of Hydrology & Meteorology
PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 32 (6-12 Aug, 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 rainydays 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	164.8	73.1	225.5	6	74/6	211	245.3	457.3	473.9	24.7	26.4/12	0	17.6	17.1/6	0	21.2	0.8	0.4
Dipayal	114.5	--	--	3	66/6	124	--	345.2	--	34.1	35.3/8	7	23.9	23.2/6	0	29.0	--	0.5
Dhangadhi	54.8	111.8	49.0	5	24.3/8	247	367.8	724.2	754.6	34.1	34.9/6	7	26.1	25/12	0	30.1	0.9	0.3
Surkhet	48.3	100.9	47.9	5	13/8	269	302.3	590.5	626.9	32.4	33.2/6	7	23.7	22.6/12	0	28.1	1.1	0.4
Nepalgunj	52.6	--	--	3	26/7	254	--	423.5	--	34.5	36/12	7	26.3	25.2/10	0	30.4	--	0.4
Jumla	70.8	48.7	145.2	6	30/10	195	142.8	372.5	268.4	24.5	25.5/6	0	16.0	15.1/12	0	20.2	0.3	0.9
Dang	45.4	--	--	5	24/7	159	--	483.2	--	31.7	32.8/11	6	23.4	22.4/12	0	27.6	--	0.8
Pokhara	63.5	202.3	31.4	5	33/6	362	612.6	874.7	1279.1	31.7	33/7	7	22.8	21.4/6	0	27.3	1.5	0.6
Bhairahawa	7.6	98.0	7.8	3	3.6/9	164	341.9	431.8	707.0	35.4	36.8/6	7	27.1	26/9	0	31.3	1.7	0.7
Simara	7.0	92.2	7.6	1	7/8	372	379.6	500.5	682.0	34.1	34.8/9	7	26.4	26/8	0	30.2	1.2	0.5
Kathmandu	28.6	95.2	30.1	4	13/6	254	275.6	535.4	518.5	29.4	31/7	2	20.4	19.8/9	0	24.9	0.9	1.2
Okhaldhunga	91.2	112.0	81.4	5	43/10	327	314.6	501.2	613.6	25.4	26.1/7	0	18.1	17.6/10	0	21.7	1.0	1.1
Taplejung	58.3	102.7	56.8	5	24/6	399	292.3	536.1	565.8	26.9	28.6/9	0	18.2	16.9/10	0	22.6	1.3	0.8
Dhankuta	3.9	53.5	7.3	2	2/7	103	166.9	187.8	343.9	29.2	29.9/9	0	20.8	20.4/10	0	25.0	--	0.3
Biratnagar	15.0	83.3	18.0	4	6.8/9	217	309.9	318.2	650.2	33.7	35/8	7	22.9	0/6	0	28.3	-0.8	0.5
Janakpur	47.2	94.8	49.8	3	26.8/10	246	269.9	351.2	536.2	32.7	34.6/10	6	27.1	25.5/11	0	29.9	0.4	0.5
Lumle	66.3	--	--	5.0	24.8/8	426.3	DNA	1510.5	DNA	24.7	26.2/6	0.0	16.9	12/10	0.0	20.8	--	DNA
Jiri	190.3	--	--	6.0	83.6/9	543.5	DNA	1117.6	DNA	25.3	26.2/7	0.0	16.7	14.9/10	0.0	21	0.81	2.1
Jomsom	12.0	8.2	147.1	2	10.5/10	254	27.5	301.4	55.8	23.2	25/9	0	13.9	12.5/11	0	18.6	0.2	0.8
Dharan	11.9	151.4	7.9	4	5/11	252	433.2	372.1	805.5	33.0	34/9	7	25.8	25.2/10	0	29.4	--	-0.4

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.

Highlight:

All parts of the country received rainfall during this week. Most parts of the country received below normal rainfall while Dadeldhura, Jumla, Jomsom recorded above normal rainfall. Dhangadhi recorded the highest 24-hours rainfall of 83.6 mm on 9th August contributing to the highest weekly total rainfall of 190.3 mm.

Weekly mean temperature remained above normal in most parts varying between 18.6 °C and 31.3 °C. The highest positive temperature anomaly of 1.7 °C was recorded in Bhairahawa while the lowest negative temperature anomaly of -0.8 °C was recorded in Biratnagar. Similarly, Bhairahawa recorded the highest maximum temperature of 36.8°C on 6th August whereas Jomsom recorded the lowest minimum temperature of 12.5°C on 11th August. This week remained warmer than the previous week throughout the country.