

Government of Nepal
Ministry of Science ,Technology & Environment
Department of Hydrology & Meteorology
PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 28 (9 -15 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	89.0	80.6	110.4	7	29/11	191.3	207.2	363.4	350.6	25.2	26.8/10	0	18.2	17.2/12	0	21.7	1.3	1.7
Dipayal	101.0	--	--	6	43/9	154.2	--	336.3	--	34.6	36.5/9	7	24.3	23.2/9	0	29.5	--	1.5
Dhangadhi	65.0	146.2	44.4	5	42/10	508.3	369.7	647.3	546.7	34.7	35.6/9	7	26.4	25.2/15	0	30.6	1.3	0.4
Surkhet	151.3	118.5	127.7	6	59/14	270.0	313.6	438.4	505.0	32.0	33.3/9	7	23.7	23/12	0	27.8	1.1	0.5
Nepalgunj	7.5	--	--	3	3/12	360.0	--	560.5	--	35.2	36.4/10	7	27.2	26.7/13	0	31.2	--	0.4
Jumla	94.0	46.0	204.2	5	35/12	102.7	108.6	162.3	166.1	25.8	27.6/9	0	16.8	16.2/12	0	21.3	1.2	2.0
Dang	34.0	--	--	4	19/15	308.4	--	463.8	--	32.1	33/12	7	24.6	24/11	0	28.4	--	0.8
Pokhara	115.0	233.1	49.3	6	70/10	532.3	649.0	974.3	1168.6	31.8	33.3/9	7	23.1	22.2/10	0	27.4	1.8	0.9
Bhairahawa	97.2	150.4	64.6	2	90/15	286.6	339.6	488.5	540.3	34.7	35.7/14	7	27.5	25.2/15	0	31.1	2.0	-0.6
Simara	5.0	102.9	4.9	2	4/10	162.0	331.1	423.5	505.3	34.1	35/14	7	27.1	26.8/15	0	30.6	1.7	0.8
Kathmandu	65.9	78.3	84.2	5	29/14	322.7	250.0	559.9	455.0	29.8	30.5/9	3	20.7	20/14	0	25.3	1.2	0.9
Okhaldhunga	54.7	88.9	61.6	4	43/15	168.5	301.6	377.7	541.3	25.6	27/13	0	18.5	18.2/10	0	22.0	1.3	0.8
Taplejung	29.0	88.5	32.8	7	11/14	224.0	281.1	570.6	504.9	27.2	28/13	0	19.3	19/10	0	23.3	2.1	1.8
Dhankuta	15.0	58.5	25.7	4	8/14	136.9	177.8	255.7	314.0	29.8	36.5/9	1	21.5	20.8/13	0	25.6	--	1.4
Biratnagar	9.6	112.9	8.5	2	6/11	195.5	360.9	354.9	595.4	33.1	34.1/9	7	26.8	26.2/9	0	30.0	1.3	1.4
Janakpur	77.5	78.5	98.7	2	71.1/15	282.3	257.4	551.9	407.6	34.1	35.2/9	7	27.6	26.6/15	0	30.8	1.4	0.9
Lumle	432.5	101.3	426.9	7.0	154.2/10	944.4	DNA	1317.6	DNA	24.5	25.5/12	0.0	18.2	17.5/12	0.0	21.3	2.4	DNA
Jiri	177.7	131.0	135.7	7.0	60.8/12	544.3	DNA	743.9	DNA	24.9	26.1/15	0.0	18.0	16.5/10	0.0	21.5	1.2	DNA
Jomsom	14.0	10.0	139.6	4	6/12	43.5	23.0	84.2	42.2	24.3	24.5/9	0	14.0	13.5/9	0	19.2	1.1	1.1
Dharan	16.1	111.2	14.5	3	11/10	413.5	376.8	636.6	663.2	32.6	33.3/15	7	26.3	25.5/10	0	29.5	--	1.2

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:
 All parts of the country received rainfall during this week. Most parts of the country received normal to below normal rainfall while Dadeldhura, Surkhet, Jumla, Jiri and Jomsom recorded above normal rainfall. Lumle recorded the highest 24 hours rainfall of 154.2 mm on 10th July contributing to the highest weekly total rainfall of 432.5 mm.

Weekly mean temperature varying between 19.2°C and 31.2°C was recorded above normal throughout the country. The highest temperature anomaly of 2.4°C was recorded in Lumle. Similarly, Dipayal and Dhankuta recorded the highest maximum temperature of 36.5°C on 9th July whereas Jomsom recorded the lowest minimum temperature of 13.5°C on 9th July. Most parts of the country remained warmer during this week than the previous week.