

Government of Nepal

Ministry of Science, Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 27 (2-8 July, 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	24 hrs 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	52.2	62.3	83.8	6	33/3	200.5	290.2	341.5	181.3	23.5	25.7/8	0	18.1	17.2/3	0	20.8	-0.1	-1.2
Dipayal	62.2	--	--	5	27/4	131.0	--	305.1	--	32.6	35.4/3	6	24.4	23.8/4	0	28.5	--	-0.9
Dhangadhi	262.9	118.2	222.4	5	139/4	256.4	414.7	441.4	298.5	33.3	36/7	7	25.3	24.5/5	0	29.3	-0.5	-0.1
Surkhet	160.0	100.0	160.0	7	42/5	127.4	409.1	308.4	284.2	31.3	34.1/6	6	23.3	22.7/5	0	27.3	0.2	-0.9
Nepalgunj	155.0	--	--	6	78/5	232.0	--	482.5	--	33.9	36.6/7	6	25.8	24.5/5	0	29.9	--	-0.8
Jumla	73.0	32.7	223.4	7	18/8	40.1	130.6	95.8	86.2	22.5	26.4/3	0	17.6	15.9/3	0	20.1	-0.2	-2.6
Dang	256.0	--	--	7	93/5	76.2	--	240.8	--	30.8	33/3	6	23.4	22.2/5	0	27.1	--	-0.6
Pokhara	169.7	226.0	75.1	6	90/2	532.8	1046.4	828.5	625.0	31.1	32.9/7	6	22.6	21.6/2	0	26.9	1.4	0.4
Bhairahawa	62.3	100.4	62.1	5	30/2	247.3	408.5	480.2	260.5	33.8	35.4/7	7	26.5	25/2	0	30.2	0.7	-0.3
Simara	29.0	97.4	29.8	4	12/4	256.0	432.8	467.5	293.2	33.6	35.2/8	7	26.8	26.4/3	0	30.2	1.4	0.3
Kathmandu	95.0	89.6	106.1	5	59/2	329.1	412.3	477.7	253.5	29.4	30.5/7	4	20.6	19.8/2	0	25.0	1.1	0.1
Okhaldhunga	28.5	106.3	26.8	4	21/3	239.4	496.3	404.5	300.0	25.0	26.9/3	0	18.1	16.8/8	0	21.6	1.0	0.1
Taplejung	36.0	88.9	40.5	7	12/2	418.5	479.9	625.6	268.5	25.6	28/2	0	19.1	18/2	0	22.3	1.4	-0.6
Dhankuta	15.3	68.4	22.4	5	6/4	147.4	288.6	305.0	164.4	27.9	29.2/8	0	21.2	20.8/3	0	24.5	--	-0.2
Biratnagar	22.3	121.7	18.3	4	8/6	182.6	536.8	473.4	323.2	31.6	34.8/8	6	26.6	26/4	0	29.1	0.6	-0.6
Janakpur	11.0	99.1	11.1	2	8.8/8	401.5	348.9	551.3	248.0	32.8	35/8	6	27.1	26.5/5	0	30.0	0.9	-0.5
Nagarkot	403.2	--	--	7.0	177.3/2	795.1	500.5	1054.8	317.2	23.4	25.5/7	0.0	18.0	17.2/3	0.0	20.7	--	-0.4
Jiri	50.1	141.7	35.4	4.0	31/4	592.2	581.0	762.6	381.1	24.7	25.7/7	0.0	17.7	15.2/4	0.0	21.2	1.1	0.1
Jomsom	24.8	7.1	348.4	3	13/5	20.7	34.2	67.9	18.5	23.3	25/4	0	13.3	12.5/3	0	18.3	-0.1	-0.7
Dharan	37.7	141.7	26.6	5	12.1/2	411.5	607.2	671.0	371.3	31.1	33.8/8	6	25.4	25/5	0	28.3	--	-0.5

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 . Most parts of the country recorded normal to below normal rainfall while Dhangadhi, Surkhet, Jumla and Jomsom recieved above normal rainfall. As compared to other stations, Dang recorded the highest 24 hours rainfall of 139 mm on 4th July contributing to highest weekly total rainfall of 262.9 mm.

Mean temperature varying between 18.3°C and 30.2°C .The highest positive anomaly of 1.4°C was recorded in Taplejung while the lowest negative anomaly of -0.5°C was recorded in Dhangadhi. Nepalgunj recorded the highest maximum temperature of 36.6°C on 7th July while the lowest minimum temperature of 12.5°C was recorded in Jomsom on 3rd July. Most parts of the country remained cooler during this week than the previous week.