

Government of Nepal

Ministry of Science ,Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 24 (11-17 Jun, 2016)

Stations	Weekly Rainfall in mm								Weekly Temperature in °C									
	This week					Last 3-week		Last 6-week		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	61.4	47.5	129.3	4	47/17	141.0	108.9	217.3	175.2	25.8	27.9/12	0	17.2	16.2/14	0	21.5	0.5	-2.1
Dipayal	39.0	--	--	3	20.6/16	174.1	--	214.6	--	36.1	38.5/11	7	23.5	22.6/12	0	29.8	--	-0.5
Dhangadhi	11.0	55.3	19.9	2	7/17	185.0	116.2	228.8	164.4	36.0	38.5/11	7	25.9	24/15	0	30.9	-0.2	-0.9
Surkhet	17.4	67.5	25.8	3	11/12	181.0	124.9	201.2	186.1	33.6	34.7/11	7	22.7	21.5/16	0	28.2	0.1	-0.9
Nepalgunj	27.0	--	--	1	27/16	250.5	--	274.5	--	35.4	37.6/12	7	26.0	24.6/11	0	30.7	--	-1.4
Jumla	10.4	16.6	62.7	2	9.4/16	55.7	44.3	85.6	81.3	27.9	29.5/14	0	13.1	0/15	1	20.5	1.2	0.8
Dang	23.8	--	--	2	16/11	164.6	--	253.1	--	31.3	33.5/13	6	23.2	20.5/11	0	27.2	--	-2.0
Pokhara	170.2	173	98.6	7	42/12	295.7	421.4	375.7	691.6	30.9	32.5/17	6	22.0	21.5/12	0	26.5	1.1	-1.8
Bhairahawa	23.0	73.6	31.2	2	13.8/16	232.9	148.0	262.7	196.0	35.4	37.4/12	7	26.1	24/15	0	30.8	0.4	-3.9
Simara	123.0	55.4	222.1	5	40/15	211.5	139.6	292.0	236.3	33.9	35.5/12	7	24.2	23/11	0	29.1	-0.8	-2.8
Kathmandu	101.4	69.2	146.6	6	34/12	148.6	158.8	206.6	244.8	29.2	30.7/14	3	19.5	17.5/12	0	24.4	0.6	-1.4
Okhaldhunga	99.4	87.5	113.5	4	81/16	165.1	196.3	214.0	314.7	25.6	27.2/11	0	17.8	17.4/11	0	21.7	1.0	-2.6
Taplejung	230.5	77.8	296.3	5	99/14	207.1	211.4	382.2	380.7	25.4	26.8/11	0	17.7	17.2/12	0	21.6	0.8	-1.6
Dhankuta	25.8	54	47.8	2	24/13	157.6	124.2	290.2	205.9	27.6	28.8/11	0	20.8	19.8/13	0	24.2	--	-1.9
Biratnagar	9.4	85.9	10.9	3	4.3/15	290.8	213.6	424.3	340.3	32.2	34.3/17	6	25.7	25/13	0	29.0	0.0	-2.3
Janakpur	130.2	40.2	323.9	7	54.2/14	149.8	100.9	173.6	175.7	33.8	35/13	7	24.8	22.4/14	0	29.3	-0.7	-4.0
Lumle	253.9	--	--	7.0	57.2/12	259.7	183.3	397.7	286.5	24.1	25.5/17	0.0	17.4	17/13	0.0	20.7	--	DNA
Jiri	98.0	95.1	103.0	6.0	33/16	170.4	199.9	216.2	326.5	24.4	26/12	0	17.0	14.5/17	0	20.7	1.0	-0.3
Jomsom	2.0	5	39.5	1	2/14	47.2	15.7	49.7	27.2	23.7	24.7/15	0	12.6	12/12	0	18.2	0.6	-0.6
Dharan	35.7	112	31.8	3	18.1/13	259.5	235.9	356.0	366.3	31.7	33/16	6	24.5	23.4/13	0	28.1	--	-1.4

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.

Highlights:

All parts of the country received rainfall during this week. Most parts of the country received normal to below normal rainfall while Dadeldhura, Simara, Kathmandu, Okhaldhunga, Taplejung and Janakpur recorded above normal rainfall. As compared to other stations, Taplejung recorded the highest 24 hours rainfall of 99 mm on 14th June contributing weekly total rainfall of 230.5 mm. However, the highest weekly total rainfall of 253.9 mm was recorded in Lumle

Mean temperature varied between 18.2°C and 30.9°C during this week. The highest anomaly of 1.2°C was recorded in Jumla while the lowest anomaly of -0.8°C was recorded in Simara. The highest maximum temperature of 38.5°C was recorded in Dipayal and Dhangadhi on 11th June while the lowest minimum temperature of 0°C was recorded in Jumla on 15th June. During this week, most parts of the country remained colder than previous week.