

Government of Nepal

Ministry of Science, Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No.41 (8-14 Oct, 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	7.0	16.5	42.4	1	7/9	45.0	49	91.0	184	24.4	25/10	0	13.3	12.2/11	0	18.9	2.0	-2
Dipayal	44.0	--	--	1	44/9	155.0	--	227.0	--	32.5	33.7/8	7	18.7	16.2/11	0	25.6		-2
Dhangadhi	7.0	16	44.0	1	7/9	80.5	65	187.1	285	32.7	34.4/8	7	21.5	19.6/12	0	27.1	1.1	-2
Surkhet	2.0	15	13.6	1	2/9	63.9	60	132.5	230	31.0	32/8	7	18.0	16/13	0	24.5	1.8	-3
Nepalgunj	3.1	--	--	1	3/8	68.3	--	139.8	--	33.1	35/8	7	21.9	20/13	0	27.5		-2
Jumla	4.0	12	34.1	1	4/9	25.3	39	44.3	118	23.6	24.8/8	0	8.8	5.4/12	0	16.2	2.2	-3
Dang	0.0	--	--	0	0/8	253.0	--	308.4	--	30.3	31.5/11	5	19.2	17/12	0	24.8		-2
Pokhara	113.0	56	202.6	3	57/9	658.4	245	1563.3	707	29.6	30.5/8	2	19.6	16.6/11	0	24.6	2.1	-1
Bhairahawa	33.0	29	113.5	2	26/9	238.7	106	464.7	294	33.2	34.5/8	7	23.4	22/13	1	28.3	1.4	-1
Simara	125.2	22	572.5	2	99/11	109.9	107	429.4	315	31.1	32.6/11	6	23.4	22.6/12	0	27.3	0.7	-2
Kathmandu	0.3	18	1.7	0	0.3/10	122.5	74	273.9	215	28.1	29.4/10	0	17.6	16/13	0	22.8	2.4	-1
Okhaldhunga	39.8	18	223.9	4	29/10	279.6	95	684.6	271	22.9	24.8/12	0	15.9	13.6/14	0	19.4	0.9	-1
Taplejung	37.0	26	141.7	5	16/14	254.6	116	657.3	326	22.2	25.4/10	0	15.7	13.7/14	0	18.9	1.0	-3
Dhankuta	14.8	14	109.4	3	10/14	111.5	61	243.8	164	25.5	28.4/10	0	18.9	18/14	0	22.2		-2
Biratnagar	20.6	20	105.2	2	17/8	325.8	127	535.2	354	30.3	32/10	4	24.0	21.9/14	0	27.1	0.2	-3
Janakpur	1.2	14	8.9	1	1.2/12	91.2	89	227.1	224	30.7	33.6/11	6	24.5	23.2/13	0	27.6	0.2	-3
Lumle	79.6	18	441	3	64.7/8	782.8	93	DNA	282	26.6	29.6/9	0	15.5	15/11	0	21.0		1
Jiri	10.8	16	65.7	3	6.2/9	290.1	91	602.6	297	22.2	23.7/13	0	14.2	12.5/11	0	18.2	2.1	-2
Jomsom	11.0	15	74	2	10/9	137.5	28	252.5	55	20.9	21.7/14	0	8.5	7/12	0	14.7	1.9	-1.4
Dharan	47.4	44	106.8	5	15/12	241.3	184	458.3	498	29.6	31.5/8	4	23.2	21.5/14	0	26.4		-2.6

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.

All of the stations recorded rainfall during this week except at Dang. As compared to the other stations, Kathmandu recorded the highest 24 hour rainfall of 99 mm on 11th October contributing the weekly total rainfall of 125.2 mm.

Most of the stations recorded above normal temperature. Mean temperature varied between 14.7°C and 28.3°C . The highest maximum temperature of 34.5°C was recorded in Bhairahawa on 8th October while Jumla recorded the the lowest minimum temperature of 5.4°C on 12th October. Country experienced cooling than previous week