

Government of Nepal
Ministry of Environment
Department of Hydrology & Meteorology
PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No.42 (15-21 Oct, 2016)

Stations	Weekly Rainfall in mm								Weekly Temperature in °C									
	This week					Last 3-week		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 mor	Average	Lowest min & date	No. of days with 0°C or below	Average	Departure from Normal	Departure from Previous Week
Dadeldhura	0.0	7	0.0	0	0/15	9.0	37	97.0	125	23.6	24/15	0	12.4	11.6/19	0	18.0	1.8	-0.8
Dipayal	0.0	--	--	0	0/15	160.0	--	238.0	--	31.2	32.2/15	7	17.0	15.6/17	0	24.1		-1.5
Dhangadhi	0.0	8	0.0	0	0/15	12.9	46	162.1	200	32.3	32.9/17	7	18.0	15.2/19	0	25.2	0.3	-1.9
Surkhet	0.0	5	0.0	0	0/15	38.0	40	102.4	175	30.4	30.8/15	7	14.7	12.5/20	0	22.5	0.8	-2.0
Nepalgunj	0.0	--	--	0	0/15	36.9	--	105.9	--	32.7	33.2/17	7	20.1	18.2/19	1	26.4		-1.1
Jumla	0.0	9	0.0	0	0/15	16.3	35	43.3	98	22.4	23.4/15	0	5.7	4.3/20	0	14.1	1.8	-2.1
Dang	0.0	--	--	0	0/15	227.0	--	286.0	--	30.4	31/18	6	15.6	13.4/18	0	23.0		-1.7
Pokhara	1.4	27	5.1	0	0.8/15	364.0	152	1206.6	545	28.7	29.3/17	0	19.0	16.1/20	0	23.9	2.4	-0.7
Bhairahawa	0.0	10	0.0	0	0/15	177.7	65	365.7	232	33.1	34/18	7	21.3	18.6/19	1	27.2	1.2	-1.2
Simara	0.0	11	0.0	0	0/15	171.1	68	336.4	238	32.8	33.6/17	7	19.5	17.4/19	0	26.2	0.7	-1.1
Kathmandu	26.5	14	186.5	1	26/19	79.7	53	213.5	168	26.9	28/16	0	14.7	12.5/21	0	20.8	1.5	-2.0
Okhaldhunga	0.6	18	3.4	0	0.6/15	154.2	64	607.4	219	24.1	25.2/17	0	14.4	13.5/21	0	19.2	1.4	-0.1
Taplejung	0.4	20	2.0	0	0.4/15	177.6	76	510.6	265	24.2	24.7/15	0	12.7	11.1/20	0	18.5	1.5	-0.5
Dhankuta	0.1	16	0.6	0	0.1/15	84.9	48	184.6	141	27.5	29/18	0	14.6	11/19	0	21.1		-1.1
Biratnagar	0.0	23	0.0	0	0/15	194.9	78	504.5	292	33.3	34/17	7	21.1	19.5/21	0	27.2	1.3	0.1
Janakpur	0.0	18	0.0	0	0/15	45.6	63	150.9	188	33.7	34.4/16	6	21.9	21/21	0	27.8	1.3	0.2
Jumla	1.5	16	9.395	1	1.5/15	401.5	66	1323.3	221	17.9	23/18	0	13.9	12.6/21	0	15.9	0.4	-5.1
Jiri	7.2	16	45.2	1.0	6.4/20	139.5	63	503.4	229	22.3	22.7/18	0.0	10.9	9.1/18	0.0	16.6	1.5	-1.6
Jomsom	0.0	5	0	0	0/15	33.5	26	263.5	47	17.8	19/15	0	6.9	5.2/21	0	12.4		-2.4
Dharan	0.0	36	0.0	0	0/16	233.7	140	487.7	431	32.3	32.8/17	4	20.7	20/20	0	26.5		0.1

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.

Pokhara, Kathmandu, Okhaldunga, Taplejung, Dhankuta, Jumla and Jiri recorded rainfall during this week. Most parts of the country received below normal rainfall. Kathmandu recorded the highest 24-hours rainfall of 26 mm on 19th October contributing to highest weekly total rainfall of 26.5 mm rainfall.

Most of the stations recorded above normal temperature. Mean temperature varied between 12.4°C and 27.8°C . The highest maximum temperature of 34.4°C was recorded in Janakpur on 16th October while Jumla recorded the the lowest minimum temperature of 4.3°C on 20th October. Country experienced cooling than previous week.