

Government of Nepal

Ministry of Science ,Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 33 (13-19 Aug, 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 rainydays with 1m	24hrs highest rainfall & date	Total	Normal	Total	Normal	Average	Highest max & date	No. of days with 30° Cor mor	Average	Lowest min & date	No. of days with 0°C or below	Average	Departure from Normal	Departure from Previous Week
Dadeldhura	34.0	66	51.4	5	15/13	272.4	227	517.0	478	24.9	26.4/13	0	17.8	17.2/15	0	21.3	1.2	0.2
Dipayal	19.7	--	--	4	12/17	193.5	--	401.7	--	34.4	35.5/13	6	24.1	23.4/18	0	29.3	--	0.3
Dhangadhi	34.7	102	33.9	3	20/14	186.9	335	629.6	739	34.0	34.6/14	6	26.1	25/17	0	30.0	0.9	-0.1
Surkhet	10.5	95	11.1	3	5/17	132.7	306	628.8	622	32.4	33.4/16	6	23.2	22.3/16	0	27.8	1.1	-0.3
Nepalgunj	32.4	--	--	4	12/18	95.6	--	469.1	--	34.6	35.3/16	6	26.1	25/17	0	30.3	--	-0.1
Jumla	35.1	40	86.7	5	12/17	176.2	138	432.8	276	24.1	25.5/15	0	16.2	15.4/18	0	20.1	0.5	-0.1
Dang	137.2	--	--	7	61/17	96.2	--	494.2	--	32.2	33.2/15	5	23.2	22.5/16	0	27.7	--	0.1
Pokhara	115.5	192	60.1	6	63/17	253.7	604	710.6	1245	32.3	33.2/16	6	22.5	20.8/17	0	27.4	1.7	0.1
Bhairahawa	10.9	79	13.9	2	9/17	38.9	288	331.4	685	36.7	37.7/15	6	27.4	25/17	0	32.0	2.7	0.7
Simara	7.5	83	9.0	2	5/17	151.5	302	412.5	668	34.7	35.6/14	6	26.2	25/17	0	30.5	1.7	0.2
Kathmandu	36.5	69	52.6	5	21/17	164.5	253	443.3	498	29.9	30.3/16	3	20.2	17.9/19	0	25.0	1.1	0.1
Okhaldhunga	22.1	93	23.7	3	10.2/15	313.7	298	501.4	600	26.8	27.8/15	0	18.3	18/13	0	22.6	1.9	0.8
Taplejung	95.2	89	106.6	4	46/15	345.7	280	522.4	566	28.4	29.4/16	0	18.5	16.8/17	0	23.5	2.4	0.9
Dhankuta	4.9	38	12.8	2	3/17	42.3	137	137.1	314	29.5	30.6/18	1	21.1	20.4/17	0	25.3	--	0.3
Biratnagar	8.7	80	10.9	1	8/17	39.4	268	264.0	609	34.8	35.7/15	6	27.3	26.2/17	0	31.0	2.1	2.7
Janakpur	32.0	66	48.4	2	28.6/17	285.8	223	381.3	503	34.6	35.6/15	5	27.8	26.5/17	0	31.2	1.8	1.2
Lumle	229.7	--	--	7.0	62.5/15	389.0	367	1328.3	DNA	25.1	26.5/16	0.0	18.0	16.6/17	0.0	21.5	--	0.7
Jiri	149.0	--	113.9	6.0	54.3/17	404.2	404	961.6	DNA	25.1	26/15	0.0	16.8	14.1/17	0.0	21.0	0.9	-0.1
Jomsom	6.5	9	73.7	1	6.5/17	16.4	27	304.9	57	22.8	24.2/13	0	13.5	12/17	0	18.2	0.1	-0.4
Dharan	66.6	112	59.3	4	31.6/14	106.0	363	317.2	776	33.3	34/16	6	25.8	25.1/14	0	29.6	--	0.2

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:

Rainfall was recorded throughout the country. Most parts of the country received below normal rainfall while Taplejung and Jiri recorded normal and above normal rainfall during this week. The highest 24-hours rainfall of 63 mm was recorded in Pokhara on 17th August contributing to weekly total rainfall of 144mm. However, the highest weekly total rainfall was recorded on Lumle of 229.7 mm.

Mean temperature was varied between 18.2°C to 32°C .Most parts of the country recorded above normal temperature. Bhairahawa recorded the highest maximum temperature of 37.7°C on 15th August and the lowest minimum temperature of 12°C was recorded in Jomsom on 17th August . Most parts of the experienced warmer than the previous week.