

Government of Nepal

Ministry of Science, Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No.35 (27 Aug-2 Sep, 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 rainydays 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	33.4	64	51.9	3	24/27	243.8	190.4	454.8	435.7	26.3	28.4/27	0	23.7	16.9/2	0	25.0	5.2	5.4
Dipayal	17.5	-	-	4	7/30	191.2	-	315.2	-	34.5	36/28	7	31.1	22.7/1	0	32.8	-	5.8
Dhangadhi	0.9	100	0.9	0	0.5/31	164.0	315.4	410.9	683.2	35.2	36.1/27	7	32.4	25.2/1	0	33.8	4.9	5.5
Surkhet	78.0	79	99.0	5	32/27	97.8	262.9	367.0	565.2	33.0	34.1/28	7	29.9	21.3/1	0	31.5	4.9	5.5
Nepalgunj	24.0	-	-	2	21/31	147.0	-	401.0	-	35.2	36.7/28	7	32.7	25.5/1	0	33.9	-	5.7
Jumla	16.0	33	48.8	6	4/27	114.9	111.8	309.9	254.6	25.3	27/31	0	22.2	15.5/1	0	23.7	4.3	4.6
Dang	41.0	-	-	2	40/31	316.6	-	475.4	-	32.9	34.7/28	7	30.1	22/1	0	31.5	-	6.8
Pokhara	268.0	195	137.5	5	84/32	239.9	587.3	602.3	1199.9	31.2	33.2/28	6	28.8	21.4/1	0	30.0	4.5	4.4
Bhairahawa	64.0	56	113.7	4	41/32	65.5	234.0	229.8	575.9	36.0	38.2/29	7	33.5	24.7/1	0	34.8	5.6	5.7
Simara	102.0	60	169.4	4	54/32	57.9	249.9	429.4	629.5	34.5	36.2/29	7	32.0	24/1	0	33.3	4.4	5.8
Kathmandu	16.2	65	24.8	3	11/31	104.9	206.3	358.7	481.9	31.0	33/2	5	27.8	20/1	0	29.4	5.7	6.8
Okhaldhunga	58.7	69	85.5	6	24/33	230.7	247.3	557.7	561.9	25.4	27.9/27	0	23.6	18/32	0	24.5	4.0	4.9
Taplejung	167.0	72	232.7	7	58/32	242.5	252.6	641.6	545.0	26.9	28.5/27	0	24.9	17.6/1	0	25.9	5.2	6.5
Dhankuta	76.0	29	261.1	5	34/31	56.8	103.2	159.7	270.1	28.6	29.8/27	0	26.4	20.7/1	0	27.5	-	6.0
Biratnagar	87.0	55	159.1	5	56/30	236.7	236.0	453.8	545.9	33.8	36.1/27	7	31.8	25.3/1	0	32.8	4.1	6.0
Janakpur	34.7	53	65.1	4	18.4/32	131.8	192.3	377.4	462.2	35.0	37/28	7	32.8	25.2/1	0	33.9	4.8	10.9
Lumle	117.2	-	-	5.0	44.5/32	667.6	282.4	1093.9	662.3	23.8	25.5/28	0.0	21.7	17.4/1	0.0	22.7	-	3.3
Jiri	61.3	107	57.4	5.0	44.5/32	446.0	361.3	989.5	768.6	25.8	27.3/27	0.0	23.6	17.3/2	0.0	24.7	5.0	5.1
Jomsom	3.4	6.2	55.2	2	2/32	36.5	22.1	290.6	49.7	24.6	29/31	0	21.3	11.5/1	0	22.9	5.1	7.1
Dharan	396.8	96	412.0	5	202.8/29	269.8	319.2	521.3	752.5	32.0	34.5/28	5	30.6	24.5/2	0	31.3	-	1.9

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.. Most parts of the country received normal to below normal rainfall while Pokhara, Bhairahawa, Taplejung, Jumla, Dhankuta, Biratnagar recorded above normal rainfall. Dharan recorded highest 24-hours rainfall of 202.8 mm on 29th August contributing to highest weekly total rainfall of 396.8 mm.

Mean temperature was varied between 22.7°C to 33.8°C .Most parts of the country recorded above normal temperature.The highest positive temperature anomaly of 5.7°C was recorded in Kathmandu. Similarly, Bhairahawa recorded the highest maximum temperature of 38.2°C on 29th August whereas Jomsom recorded the lowest minimum temperature of 11.5°C on 1st September.