

Government of Nepal

Ministry of Science, Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 36 (3-9 Sep, 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 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	0.0	66	0.0	0	0/3	112.4	190	384.8	417	26.6	27.1/7	0	16.8	15.5/5	0	21.7	2.2	-3.3
Dipayal	0.0	-	-	0	0/3	94.2	-	287.7	-	35.4	36.7/9	7	23.7	22.4/5	0	29.5	-	-3.2
Dhangadhi	2.0	93	2.2	1	2/9	110.1	306	297	641	34.2	35.2/9	7	25.8	24.4/4	0	30.0	1.3	-3.7
Surkhet	0.0	60	0.0	0	0/4	127.5	228	260.2	534	32.6	33.7/7	7	22.1	20.6/5	0	27.4	1.3	-4.1
Nepalgunj	16.0	-	-	3	8/3	118.4	-	214	-	33.8	34.4/8	7	25.9	24.4/4	0	29.9	-	-4.0
Jumla	0.0	30	0.0	0	0/3	60.1	101	236.3	239	26.6	27.4/3	0	13.8	12/8	0	20.2	1.2	-3.5
Dang	56.0	-	-	3	35/8	312.2	-	408.4	-	31.8	33.5/5	6	23.2	22/5	0	27.5	-	-4.0
Pokhara	309.4	190	163.0	5	106/8	444.4	585	698.1	1189	30.3	31.9/7	5	21.6	20.4/4	0	25.9	0.7	-4.1
Bhairahawa	28.0	72	38.7	4	21/3	121.9	228	160.8	515	33.8	35.5/5	7	26.0	25.5/3	0	29.9	1.2	-4.9
Simara	103.0	87	117.8	7	40/4	152.9	254	304.4	556	32.1	34/9	7	25.2	24/5	0	28.6	0.2	-4.6
Kathmandu	91.2	61	148.4	4	62/3	92.5	198	257	451	28.9	30.2/3	1	20.2	19.2/4	0	24.5	1.3	-4.9
Okhaldhunga	145.8	69	210.5	6	82/4	198.2	223	511.9	522	24.1	26.2/6	0	18.0	17.5/9	0	21.1	0.9	-3.4
Taplejung	181.0	81	222.7	7	137/3	351.2	245	696.9	525	26.2	28/6	0	18.5	17.8/4	0	22.3	1.9	-3.6
Dhankuta	3.6	39	9.3	2	2/3	128.9	104	171.2	240	28.6	31.3/5	1	21.9	19.8/9	0	25.3	-	-2.3
Biratnagar	89.1	84	105.9	5	51/3	308.7	240	348.1	508	32.3	33.5/4	7	25.8	24/3	0	29.1	0.8	-3.7
Janakpur	98.3	55	180.1	5	36.2/6	119.3	181	405.1	404	30.7	34.2/4	5	26.3	25.5/3	0	29	-0.33	-5.41
Lumle	349.1	-	-	5.0	154/4	718.5	254	1107.5	620	23.3	25.5/7	0	17.3	16/5	0	20	-	-2.46
Jiri	120.9	-	-	6.0	57/7	317	315	721.2	718	24.2	25.2/5	0	17.1	16/8	0	21	1.3	-4.06
Jomsom	1.0	13	7.57	1	1/8	27.9	26.5	44.3	53	22.5	23.5/4	0	12.4	11/9	0	17.4	0.3	-5.5
Dharan	84.8	103	82.7	6	54.8/5	654.7	310	760.7	672	32.0	33/4	7	25.1	24.6/3	0	28.5	-	-2.8

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.

Out of 20 stations, only 16 stations recorded rainfall during this week. Mid Western Region and Far Western Region recorded below normal rainfall whereas rest of the country recorded above normal rainfall. Lumle recorded the highest 24-hours rainfall of 154 mm on 3rd september contributing to highest weekly total rainfall of 122.8 mm rainfall in comparison to other stations.

Average weekly mean temperature remained below normal throughout the country which was varied between 17.4°C to 30.0°C. Dipayal recorded the highest maximum temperature of 36.7°C on 9th September whereas Jomsom recorded the lowest minimum temperature of 11°C on 9th September.