

Government of Nepal

Ministry of Science, Technology & Environment

Department of Hydrology & Meteorology

PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No.37 (10-16 Sep, 2015)

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	65.1	46	143.0	2	41/12	78.4	176	323.4	375	24.8	27.5/10	0	16.6	15.1/13	0	20.7	1.7	-1.0
Dipayal	57.0	-	-	5	44/13	74.5	-	248.7	-	32.7	34.2/14	6	23.1	21.2/13	0	27.9	-	-1.6
Dhangadhi	183.0	81	227.0	4	155/13	77.4	273.1	288.0	600.5	32.9	34.7/15	6	24.3	21.2/13	0	28.6	0.3	-1.4
Surkhet	41.1	73	55.9	4	16/13	117.0	212.5	242.8	497.6	30.7	32.9/16	5	22.4	21.4/14	0	26.6	1.0	-0.8
Nepalgunj	62.0	-	-	4	27/12	102.0	-	203.0	-	32.9	34.7/16	7	25.2	24.5/15	0	29.1	-	-0.8
Jumla	28.5	32	89.2	3	26/13	25.0	94.9	225.9	222.7	23.5	26.8/16	0	14.8	12.8/14	1	19.1	1.1	-1.1
Dang	67.0	-	-	4	23/11	231.0	-	440.6	-	30.5	32.4/16	6	22.5	22/12	0	26.5	-	-1.0
Pokhara	92.0	140	65.9	6	52/10	638.3	524.2	837.3	1119	29.9	31.5/14	4	22.0	21.5/13	0	25.9	1.3	0.0
Bhairahawa	52.6	78	67.5	2	48/11	139.0	206.6	165.8	482.3	33.7	35.5/14	7	25.5	25/11	0	29.6	1.3	-0.4
Simara	106.0	74	142.3	6	34/15	248.4	222.1	284.4	504	32.5	34/15	6	24.6	24/12	0	28.5	0.5	-0.1
Kathmandu	127.0	48	264.3	5	67/12	147.2	175	246.8	411	27.3	30.2/15	3	19.6	18.5/13	0	23.4	0.7	-1.1
Okhaldhunga	175.2	60	293.6	6	43/12	321.9	197.6	558.3	488.2	23.1	26.4/14	0	17.4	17/12	0	20.3	0.5	-0.8
Taplejung	139.0	74	187.9	6	58/12	437.0	227	647.4	510.5	24.9	27.5/16	0	17.6	16.8/13	0	21.2	1.2	-1.1
Dhankuta	32.6	42	77.4	3	29/12	127.6	110	149.0	237.5	26.8	29/14	0	20.1	19.4/12	0	23.4	-	-1.9
Biratnagar	23.3	78	29.8	4	9/13	389.1	217	427.8	481.6	32.3	34.4/15	6	25.5	24.5/12	0	28.9	0.7	-0.2
Janakpur	37.1	43	86.1	2	35.9/10	185.6	151	373.2	384.8	32.8	34.8/16	6	26.3	25.8/10	0	29.5	1.0	1.0
Lumle	173.1	-	-	7.0	85.5/11	837.9	219.9	1202.7	554.3	22.8	25/14	0.0	17.0	16.4/13	0.0	19.9	-	-0.3
Jiri	126.8	68.8	184.4	7.0	43.6/10	288.9	259.8	744.1	663	23.7	26.2/15	0.0	16.8	15.9/15	0.0	20.3	1.3	-0.4
Jomsom	0.0	9.8	0	0	0/10	22.4	29	43	53	21.6	22.5/10	0	11.5	10.2/16	0	16.5	0.32	-0.9
Dharan	56.7	128	44.2	3	25.9/12	672.9	327	809.8	701.5	31.6	33/14	5	24.6	22.4/12	0	28.1	-	-0.4
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.																		

Except Jomsom, all of the stations recorded rainfall during this week. Most parts of the country received below normal rainfall. Dhangadhi recorded the highest 24-hours rainfall of 155 mm on 13th september contributing to weekly total rainfall of 183 mm rainfall in comparison to other stations.

Average weekly mean temperature remained above normal throughout the country, which was varied between 16.5°C to 29.6°C. The highest positive temperature anomaly of 1.7°C was recorded in Dadeldhura. Similarly, Bhairahawa recorded the highest maximum temperature of 35.5°C on 14th September whereas Jomsom recorded the lowest minimum temperature of 10.2°C on 16th September. Country experienced cooler than previous week in exception to the some hilly parts.