

22nd November 2023

Preliminary Precipitation and Temperature Summary October, 2023

Highlights

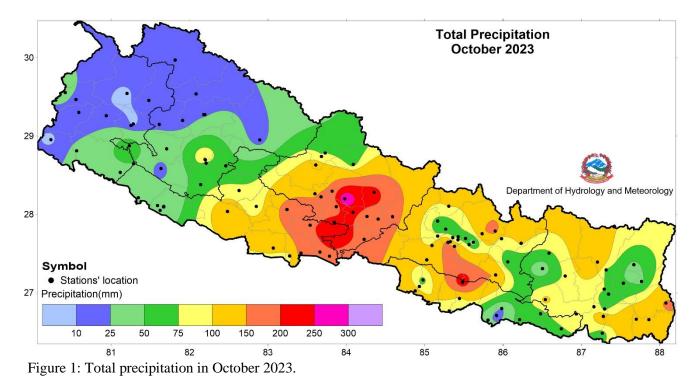
Nepal experienced light/moderate with isolated heavy to very heavy rain in some places during first week. Nepal experienced light/moderate with isolated heavy rain/thundershowers mainly in the central and western parts of the country during second week. Nepal experienced light scattered to isolated rain/thundershowers over some places. Nepal observed decreasing temperatures with isolated snowfall over its northern high lands during third and fourth week.

Synoptic Sequences

Low-Pressure area that was formed over east central Bay of Bengal and later shifted to the western parts of Gangetic West Bengal and its surrounding areas influenced first week of the month. During the second week, western part of Nepal was influenced by western disturbance while the other parts of Nepal experienced weak monsoon. Nepal declared the withdrawal of Monsoon in 15th of October. Third and fourth week of October was influenced by the western disturbance.

Precipitation

Isolated part of Gandaki Province recorded precipitation above 300 mm while north-western part of Karnali Province and most part of Sudurpaschim Province recorded precipitation less than 25 mm during October (Figure 1). Most part of country recorded above normal precipitation while central and southern part of Sudurpaschim province and isolated part of other provinces recorded below normal precipitation. (Figure 2).





Chapakot station of Syangja district recorded the highest 24-hours precipitation of 135.5 mm on 4th October 2023. The highest monthly total precipitation of 298.8 mm was recorded at Pokhara Airport station of Kaski district while the lowest monthly total precipitation of 6.4 mm was recorded at Oli Gaun (Patkani) station of Achham district. Similarly, the highest (499.2%) and the lowest (14.0%) percentage of monthly normal precipitation were recorded at Gorkha (Birenchowk) station of Gorkha district and Mahendranagar station of Kanchanpur district respectively (Annex 1). Based on the average of 96 stations shown in figure 2, Nepal received 167.5% of the normal precipitation of the month. In general, less than 90% of normal precipitation is considered as below normal, 90 to 110% is considered as near normal, and more than 110% of normal precipitation is considered as above normal precipitation for the month.

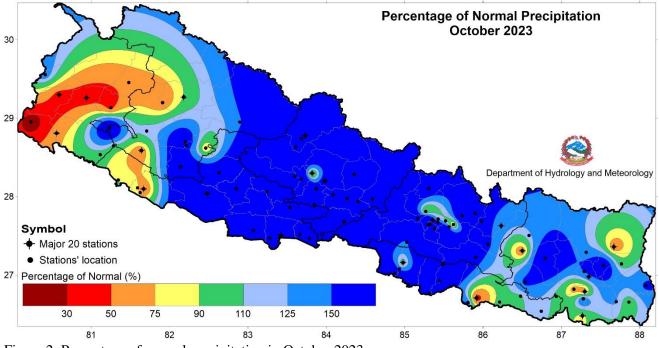
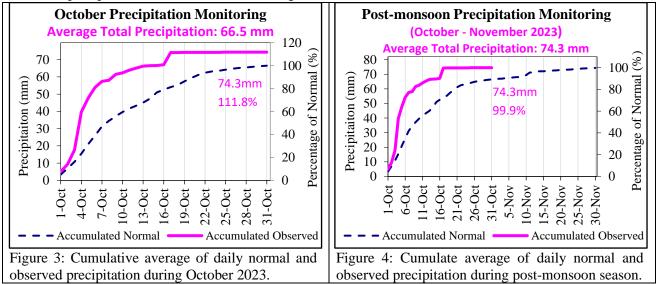


Figure 2: Percentage of normal precipitation in October 2023.

Figures 3 and 4, respectively, show the temporal distribution of monthly and post-monsoon seasonal cumulative average of daily precipitation at 20 major stations located as shown in figure 2. The timeseries of precipitation shows that precipitation was below normal during the month of October.





Maximum Temperature

Northern part of the country recorded monthly maximum temperature less than 9°C while southern plain recorded above 30°C during October (Figure 5). Most parts of the country recorded below normal maximum temperature while southern part of Sudurpaschim Province, central part of Bagmati Province, eastern part of Koshi Province and isolated part of other provinces recorded near-normal to above normal maximum temperature (Figure 6).

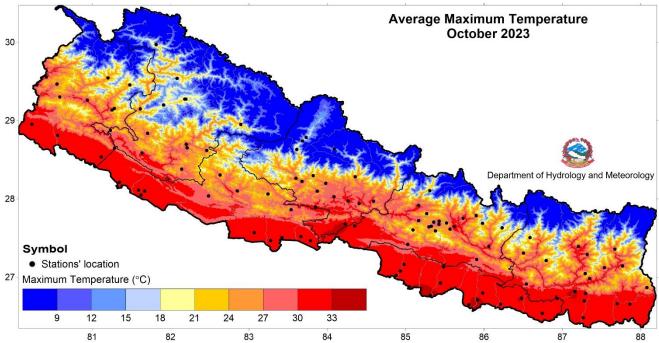


Figure 5: Maximum Temperature in October 2023.

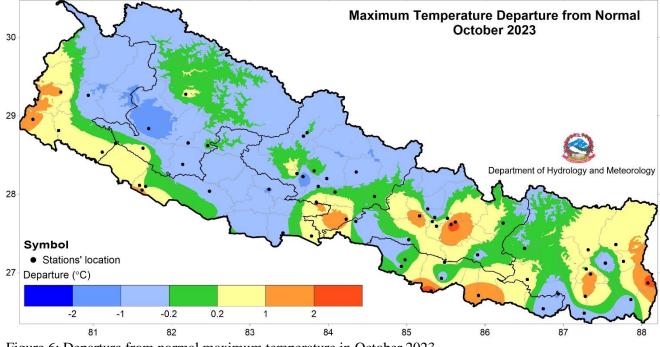


Figure 6: Departure from normal maximum temperature in October 2023.



Gaur station of Rautahat district and Humde station of Manang district recorded the highest and lowest monthly maximum temperature of 34.3°C and 13.2°C respectively. Similarly, the highest monthly anomaly of 3.0°C was also recorded at Gaur station of Rautahat district and the lowest of -2.2°C was recorded at Kushma station of Parbat district (Annex 1). The highest daily maximum temperature of 38.5°C was recorded at Panchkhal station of Kavrepalanchok district on 26th October while the lowest daily maximum temperature of 7.5°C was recorded at Humde of Manang district on 17th October. Some of the stations broke the October's highest record of maximum temperature in this October.

Minimum Temperature

Northern part of the country recorded monthly minimum temperature less than 0°C while southern plain recorded more than 21°C during October (Figure 7). Northern part of the country, as well as some southern part of Bagmati Province, south-western part of Koshi Province and eastern part of Madhesh province recorded below normal minimum temperature while the remaining part of the country recorded near-normal to above normal minimum temperature (Figure 8).

Lumbini station of Kapilbastu district and Humde station of Manang district recorded the highest and lowest monthly minimum temperature of 23.0°C and 0.1°C respectively. Similarly, the highest monthly anomaly of 3.3°C was recorded at Chainpur station of Sankhuwasabha district and the lowest anomaly of -3.6°C was recorded at Jomsom station of Mustang district (Annex 1). The highest daily minimum temperature of 28.0°C was recorded at Lumbini station of Kapilbastu district on 1st October while the lowest daily minimum temperature of -4.4°C was recorded at Humde station of Manang district on 25th October. Some of the stations broke the October's lowest record of minimum temperature in this October.

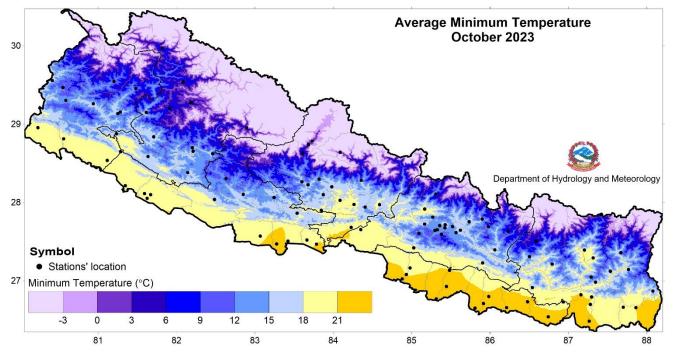


Figure 7: Minimum Temperature in October 2023.

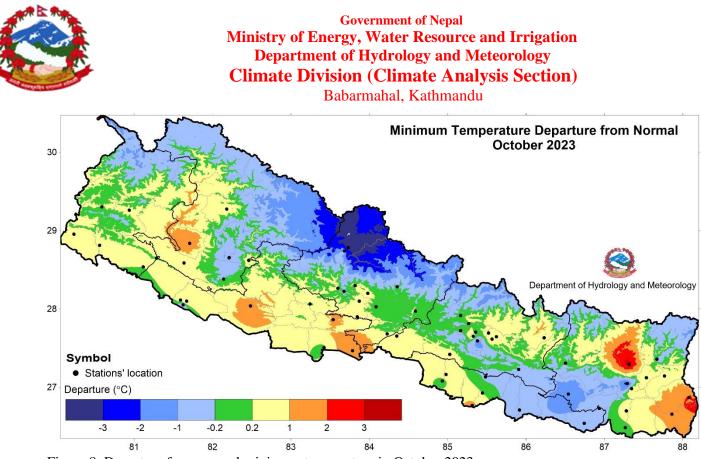


Figure 8: Departure from normal minimum temperature in October 2023.

Historical record break

In this October, several stations broke the previous record of October's extremes of temperature and precipitation (Table 1 to 3).

S.N.	Station Name	District	Record break maximum temperature (°C)/Date	Previous highest maximum temperature (°C)/Date
1	Bandipur	Tanahun	31.0/2023-10-07	30.7/2021-10-16
2	Darchula New	Darchula	35.2/2023-10-07	34/2020-10-3
3	Dunai	Dolpa	31.5/2023-10-01	31/2001-10-6
4	Kanyam Tea Estate	Ilam	28.5/2023-10-19	28/2021-10-15
5	Mangalsen	Achham	31.2/2023-10-01	31/2022-10-3
6	Patan New	Baitadi	31.0/2023-10-01	30/2016-10-2

Table 1: List of stations breaking the October's highest daily maximum temperature in October 2023.

S.N.	Station Name	District	Record break minimum temperature (°C)/Date	Previous lowest minimum temperature (°C)/Date
1	Jomsom	Mustang	-3.5/2023-10-25	-2.5/2022-10-22
2	Pakhribas	Dhankuta	8.0/2023-10-21	8.5/1992-10-25

Table 3: Station breaking October's highest daily precipitation in October 2023.

S.N.	Station Name	District	Record break daily precipitation (mm)/Date	Previous highest precipitation(mm)/Date
1	Khokana	Lalitpur	96.8/2023-10-04	79.0/2014-10-15



Annex 1: Monthly precipitation and temperature data of October 2023

				Precipitation						Temperature							
						No. of Rainy Days						Maxin	num				
Station	Latitude	Longitude	Elevation	Total (mm)	% of Normal	≥1.0mm	≥10.0mm	≥25.0mm	≥50.0mm	24hr Highest precipitaiton (mm)/Date	Average (°C)	Departure form normal (°C)	Highest temperature / Date	Average (°C)	Departure form normal (°C)	Lowest temperature / Date	No. of days with maximum temp. > 30°C
Baglung	28.2636	83.6003	964	140.7	278.1	7	2	2	2	61.2/4	29.2	0.7	33/1	16.6	0.5	12/25	10
Bahrabise	27.7887	85.9000	884	163.2	163.2	12	5	3	0	36.5/12	29.5	-	32/5	16.3	-	11.7/24	14
Baitadi (Gothalapani)	29.5574	80.4132	1352	38.0	141.8	3	2	0	0	20.2/17	28.8	-	31.2/14	15.6	-	13/17	15
Bajura (Martadi)	29.4570	81.4804	1598	21.0	63.4	3	1	0	0	10.8/17	24.7	-	28.5/1	13.2	-	9/19	0
Bandipur	27.9418	84.4064	991	179.8	389.2	5	2	2	2	100/5	27.3	-	31/7	13.3	-	10/26	3
Bhairahawa Airport	27.5068	83.4204	108	167.2	255.3	7	5	3	0	45.5/4	32.1	-0.4	34.7/10	20.6	0.0	15.5/25	28
Bhaktapur	27.6767	85.4240	1315	74.5	165.9	7	4	0	0	22.3/3	28.3	-	31.2/10	14.5	-	9.5/21	6
Bijuwar Tar	28.1035	82.8520	835	82.1	271.9	4	2	2	0	44.5/4	29.6	-	33.9/1	16.9	-	12.1/24	16
Biratnagar Airport	26.4840	87.2670	72	62.1	82.0	5	3	0	0	20.4/4	31.3	-0.6	32.9/2	21.3	-0.1	16.5/25	27
Birganj	27.0232	84.8782	67	134.8	246.9	8	6	2	0	31.5/6	32.9	-	37/6	22.3	-	17.5/23	31
Chainpur (East)	27.2921	87.3170	1277	70.4	133.2	8	3	0	0	17/18	26.6	0.8	29.2/2	17.9	3.3	14/31	0
Chainpur (Bajhang)	29.5459	81.2011	1405	7.9	-	2	0	0	0	6.6/17	26.3	-	29/1	12.7	-	8/25	0
Changu Narayan	27.7161	85.4268	1502	77.9	132.9	6	5	0	0	19/4	27.1	-	29.4/6	15.2	-	11/28	0
Chapakot	27.8999	83.8459	617	223.7	477.0	5	3	3	1	135.5/4	31.1	1.1	34.5/1	18.8	0.7	14.5/24	27
Charikot	27.6902	85.9802	2132	84.9	163.6	14	4	0	0	18.4/4	21.5	-	25.6/1	11.9	-	7.5/22	0
Chatara	26.8204	87.1592	105	92.3	63.8	8	4	1	0	35.7/11	33.8	-	37/1	21.3	-	17.2/28	31
Chaurjhari Tar	28.6540	82.2103	863	54.7	161.8	3	2	1	0	31/3	27.2	-0.9	-	15.1	-1.1	10.5/26	-
Chautara	27.7538	85.7321	1552	142.2	240.3	9	7	1	0	26.3/4	27.2	-	30.3/30	14.0	-	9.9/17	1
Chisapani (Karnali)	28.6472	81.2854	201	48.4	101.9	4	2	1	0	26.9/1	31.0	0.3	34/1	20.9	0.4	18/17	24
Dadeldhura	29.3014	80.5878	1879	11.5	36.4	2	1	0	0	10.3/17	23.8	1.1	27.2/1	11.7	0.0	7.9/17	0
Dailekh	28.8381	81.7085	1394	32.6	119.0	4	2	0	0	10.8/4	23.9	-1.8	27.8/1	14.9	1.8	11.6/20	0
Damak	26.6623	87.6988	119	153.3	128.6	7	4	2	1	73.6/8	32.1	-	-	18.7	-	13/29	-
Daman	27.6044		2265	102.0	-	9	3	1	1	64/4	20.5	-	24.7/1	9.8	-	6.9/21	0
Damauli	27.9737	84.2651	347	164.1	434.1	4	2	2	2	79/4	31.2	-	35/9	20.6	-	16/24	27
Darchula New	29.8429	80.5388	887	-	-		-	-	-	-	29.7	-	35.2/7	15.6	-	11.4/26	15
Dhangadhi (Attariya)	28.8127	80.5600	184	31.6	63.3	2	1	1	0	30.1/17	32.3	0.6	35.1/1	19.5	0.5	15.8/23	30
Dhankuta	26.9832	87.3460	1192	49.4	140.4	5	2	0	0	22.4/4	27.9	1.8	31/2	16.4	0.6	13.5/23	1
Dharan Bazar	26.7922	87.2978	310	69.6	58.9	10	2	0	0	23.5/2	31.2	-	33/1	21.0	-	17/30	29
Dhulikhel	27.6161	85.5655	1543	74.8	162.3	9	2	1	0	29/2	25.0	2.6	28/5	13.5	0.8	10/22	0
Dhunche	28.1053	85.3077	2005	100.4	191.6	7	2	2	0	39.5/4	20.6	-	23.2/10		-	8/29	0
Dhunibesi	27.7229	85.1643	991	83.0	201.5	4	3	1	0		29.5	2.1	31/6	17.0		14/24	13
Diktel	27.2125	86.7919	1612	78.7	217.4	8	4	0	0	16.6/7	22.4	-	25/1	15.6		11/27	0
Dipayal (Doti)	29.2621	80.9369	563	14.1	36.1	2	1	0	0	10.2/17	30.7	-0.9	34.6/1	17.0	0.5	12/25	22
Dumkauli	27.6807	84.2285	183	192.2	268.5	4	3	3	1	108/4	33.6	1.6	35.8/1	20.9	0.3	16.8/21	30
Dunai	28.9507	82.8960	2098	16.6	144.4	3	0	0	0	8.5/4	26.0	-	31.5/1	5.4	-	1/26	1
Gaida (Kankai)		87.8607	107	110.7	91.6	9	5	2	0	30/5	31.9	-0.6	34/2	21.1	1.2	17/23	29
Gaur		85.3130	77	78.2	186.6	4	3	1	0	45.5/3	34.3	3.0	35.7/14		1.3	21/30	31
Ghorai (Dang)		82.4842	663	131.7	272.1	5	2	1	1	99.6/4	28.8	-0.3	32.3/1	17.8	1.5	14.2/20	7
Godavari		85.3788	1527	154.0	340.0	4	4	3	1	78/4	24.2	0.5	26.5/9	11.1	-1.3	7/23	0
Gorkha (Birenchowk)		84.5894	724	171.7	499.2	5	3	2	1	93.5/4	28.4	0.1	-	17.9	0.1	14.2/23	-
Gulariya		81.3452	126	40.8	90.7	4	1	1	0	31/17	32.0	-	34.8/1	19.7	-	15.8/29	29
Hardinath		85.9833	93	22.7	-	5	0	0	0		31.5	-	33.5/31		-	17/22	30
Hetauda N.F.I.		85.0252	452	110.4	139.7	10	6	1	0	31.1/4	29.9	-0.4	31.4/1	18.9	0.6	14.2/22	17
Humde		84.0881	3401	64.4	-	5	3	0	0	24.5/4	13.2	-	17.9/5	0.8	-	-4.4/25	0
Jajarkot			1236	108.4	212.1	4	3	2	1	58.5/1	28.5	-	-	13.9	-	7/25	-
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Babarmahal, Kathmandu

Station arg arg br					Precipitation														
Stution g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g gg g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g g <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td colspan="5">No. of Rainy Days</td><td colspan="5">Temperature Maximum Minim</td><td colspan="3">um</td></th<>							No. of Rainy Days					Temperature Maximum Minim					um		
Jalesor 26,6522 88,8073 68 32.7 151.4 5 2 0 0 12.71 32.7 54.86 22.4 1 Janakpar Aliport 26,6074 85.9172 76 18.2 33.5 1 0 0 8.72.3 39.1 9 30.88 12.4 0.0 39.22 10.3 0.9 3.92.2 0 22.47.1 10.3 0.9 3.92.2 0 22.47.1 1.0 0.9 3.92.4 10.0 0 11.24 12.8 0.2 27.6 5.4 8.11.18 0 11.24 22.8 0.2 27.1 5.4 8.11.2 11.24 12.8 0.8 27.1 1.4 0.7 1.4 1.4 0.0 11.24 12.8 0.3 3.42 1.1 0.0 18.574 31 Kammaiya 27.308 85.3761 130 7.5 4 1 0 0.3 3.7 1.9 0.4 1.0 0 31.3 <td< td=""><td>Station</td><td>Latitude</td><td>Longitude</td><td>Elevation</td><td>Total (mm)</td><td>% of Normal</td><td></td><td></td><td></td><td></td><td>24hr Highest precipitaiton (mm)/Date</td><td></td><td></td><td></td><td>(°C)</td><td></td><td></td><td>No. of days with maximum temp. > 30°C</td></td<>	Station	Latitude	Longitude	Elevation	Total (mm)	% of Normal					24hr Highest precipitaiton (mm)/Date				(°C)			No. of days with maximum temp. > 30°C	
$ \begin{array}{ c c c c c c c c c c c $	Jalesor	26.6522	85.8073	68	32.7	151.4	5	2	0	0	12.2/1	32.7	-	34.5/8	22.4	-			
jni 27.0304 86.2321 1977 0.03. 0.04 2 0 27.43 22.0 0 27.47 10.3 30.47 10.3 30.47 10.3 30.47 10.3 30.47 10.3 30.47 10.3 30.47 10.0 10.124 22.88 0.4 27.116 54.0 0.8 1.118 0 0 11.24 22.88 0.4 27.118 1 0.0 0 10.47 21.8 0 1.11.49 0 1.11.49 0 1.11.49 0 1.11.49 0 1.11.49 0 1.11.49 0 1.11.49 0 1.11.49 0.11.41 1.11.80 0 1.11.24 2.3 2.85.12.3 0.3 3.32 1.11.70 1.10.70 1.93.50 3.33 0.38.47 1.0 1.93.50 3.33 0.38.47 1.0 1.93.50 3.33 0.34 1.0 1.93.50 3.33 3.33 1.11.80 1.11.80 3.33 1.10.81 1.11.18 1.11.13 <t< td=""><td>Janakpur Airport</td><td>26.7097</td><td></td><td>76</td><td>18.2</td><td>33.5</td><td>4</td><td>0</td><td>0</td><td>0</td><td>8.7/2</td><td></td><td>1.9</td><td>36/8</td><td></td><td>-0.8</td><td>16.5/22</td><td></td></t<>	Janakpur Airport	26.7097		76	18.2	33.5	4	0	0	0	8.7/2		1.9	36/8		-0.8	16.5/22		
	Jiri	27.6304	86.2321		103.4		10	4	2	0	27.4/3		0.2	25.2/1		0.9	3.9/23		
	Jomsom	28.7840	83.7298	2741	76.3	419.2	4	3	1	0		18.0	-0.1	23.1/1		-3.6	-3.5/25	0	
Kahami 27.8113 85.267.4 2002 6.87 85.6 5 1 1 0 3544 20.3 28.4 21.4 -0.1 97.28 0 Karmaiyu 27.1330 88.4481 13 23.3 28.4 1 97.56 3.3 3.42 21.9 -0.3 18.52.4 31 Kathundu Airport 27.7038 85.3562 1337 79.8 184.3 5 4 0 0 2.3.4 2.8.5 0.4 2.9.70 13.0 0.0 10.2.2 0 Khadbari 27.911 87.204 10.64 150.0 -1 4 7 1 0 43.0 0.0 33.37 19.2 0.1 14.4 1.0 0 33.37 19.2 0.1 14.2 1.1 18.4 1.1 1.1 1.0 13.3 1.0 1.0 1.0 1.1 1.0 13.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	Jumla	29.2747	82.1796	2363	23.3	90.7	4	1	0	0	11.2/4		0.4		5.4			0	
Kanyam Tea Estate 26.8681 88.0783 1570 157.4 157.2 10 4 2 1 674.4 24.5 2.3 28.5/19 15.1 2.0 12.6/28 0 Karmandu Airport 27.1308 85.3562 1337 7.98 184.3 5 4 0 0 24.34 26.8 0.4 29.51 13.9 0.1022 0.3 13.5 13.9 0.1022 0.3 14.5.24 31 Khahami 77.391 87.204 10.64 15.00 - 14 7 1 0 43.69 27.9 31.2 17.2 - 14/30 3 Khahami Ryapta 82.824 83.6769 100 16.8 43.4 7 4 1 1 96.84 28.1 0.5 35.41 18.0 12/21 3 13 14.6 6.4 2 2 18.64 18.4 1 1 96.44 2.1 25.82.1 13.47 18.52.2 1 13.4 16.2 11.271.3 14.5 14.52.1 10.10 14.1	Jumla Airport	29.2740	82.1942	2384	23.1	-	3	1	0	0	10.7/4	21.8	-	32.1/10	4.9	-	1/18	1	
Karmaiya 27,1330 85,4841 130 233.3 298.4 7 5 4 1 93.56 32.8 0.3 34.2 21 9-0.3 18.52.4 31 Kadbmai 27,7038 85.352 1337 79.8 184.3 5 1 0 43.69 27.9 13.12 17.2 14/30 33.7 19.2 0.0 10/22 0 Khaitmi Tar 28.0270 84.0866 515 21.5. 43.5.4 6 3 3 2 94.44 30.0 0.3 33.71 19.2 0.0 14/24 13 Khokana 27.6438 85.2967 1300 168.5 44.3.4 7 4 1 1 96.84 26.8 3 21.1 16.2 1.1 12.2 3.41 10.1 12.2 3.41 10.1 12.2 13.1 13.3 10.2 14.0 11 16.6 3 0 0 18.32 23.11 16.2 14.1 18.528 31 10.224 1 14.25 14.3 14.1 14.3	Kakani	27.8113	85.2674	2002	56.7	85.6	5	1	1	0	35/4	20.3	-0.8	24.5/2	12.4	-0.1	9.7/28	0	
Kathmandu Airport 27.7038 85.3562 13.7 79.8 184.3 5 4 0 0 24.344 26.8 -0.4 29.571 13.9 0.0 10/22 0 Khairini Tar 28.0070 84.0866 51 21.5.4 45.3 1 0 0 43.377 12.0 0.1 14/2 1.3 Khairini Tar 28.0107 84.3664 85.2967 1300 168.5 443.4 7 4 1 1 96.84 26.8 - 29.8 12.0 0.1 12.23 3 Khundi Bazar 28.2329 83.769 90 164.0 24.89 6 2 2 82.1 1.7.9 3.2 1.4 4.6 10.22.4 11.22.3 3 Khundi Bazar 28.6327 18.407 10 6.2 1 5.674 2.8 0.8 3.529 14.4 0.8 10.22 0.4 10.22 0.1 12.251 1.1 10.2 1.1 </td <td>Kanyam Tea Estate</td> <td>26.8681</td> <td>88.0783</td> <td>1570</td> <td>157.4</td> <td>157.2</td> <td>10</td> <td>4</td> <td>2</td> <td>1</td> <td>67/4</td> <td>24.5</td> <td>2.3</td> <td>28.5/19</td> <td>15.1</td> <td>2.0</td> <td>12.6/28</td> <td>0</td>	Kanyam Tea Estate	26.8681	88.0783	1570	157.4	157.2	10	4	2	1	67/4	24.5	2.3	28.5/19	15.1	2.0	12.6/28	0	
Khadbari 27.3911 87.2044 1064 150.0 - 14 7 1 0 43.69 27.9 - 31/2 17.2 - 14/30 3 Khairin Tar 28.0270 84.0866 515 215.5 435.4 5 1 0 0 77.17 32.6 0.7 35.4 20.0 1.5 33 3 2 94.44 30.0 0.0 33.37 19.2 0.0 1.4/20.0 31.5 Khokana 27.6438 85.2967 1309 168.5 43.4 7 4 1 1 96.8/4 26.0 7.2 1.1/1 1.2 6 7.7 9 6 2 1 98.4 2.1 1.5 3.5 1.1 1.2 1.2 1.2 1.1 2.3 1.1 1.6 5.4 3 1 1 9.4 1.2 1.2 1.5 8.5 1.1 1.5 1.5 3.1 0 2.6 1.	Karmaiya	27.1330	85.4841	139	233.3	298.4	7	5	4	1	93.5/6	32.3	0.3	34/2	21.9	-0.3	18.5/24	31	
Kharimi Tar 28.0270 84.0866 515 215.5 435.4 6 3 3 2 94.44 30.0 0.0 33.37 19.2 0.0 14/24 13 Khajura (Nepalganj) 28.113 81.5003 130 168.5 44.34 7 4 1 1 96.84 26.8 - 7.7922 0 Khudi Bazar 28.2822 84.3564 83 21.1 25.77 9 6 2 1 98.4 28.1 0.5 32.1/1 16.2 0.1 12/23 3 Kushma 28.2629 83.767 100 62.1 104.6 6 3 0 0 19.8 33.2 - 35.5/4 21.8 - 18.5/28 31 Lete 28.632 83.701 178 162.7 78.2 1 4 3 1 0 34.5/4 31.6 - 34.5/1 23.0 - 19.5/22 27 Lande<	Kathmandu Airport	27.7038	85.3562	1337	79.8	184.3	5	4	0	0	24.3/4	26.8	-0.4	29.5/1	13.9	0.0	10/22	0	
Khajura (Nepalganj) 28.1137 81.5903 129 36.1 84.8 5 1 0 0 17.217 32.6 0.7 35.41 20.0 0.5 15.5/30 31 Khokana 27.6438 85.2967 1309 168.5 443.4 7 4 1 1 96.84 28.8 - 7.9/22 0 0 12.0 12.23 3 Khudi Bazar 22.824 35.37 1334 118.7 347.1 7 3 1 1 66.54 2.9 9.2.2 31.47 15.8 -0.4 0.2.24 1 Kushma 28.229 83.676 900 164.0 248.9 0 0 19.8 3.2 - 35.5/4 21.8 8.1 8.5.28 31 Lete 28.632 83.261 197.6 5 3 1 0 26.14 27.2 - 31/1 12.5 - 8.5/20 1 1 1.0 24.54 31.6 - 3.5/4 23.0 - 19.5/22 27 1 3	Khadbari	27.3911	87.2044	1064	150.0	-	14	7	1	0	43.6/9	27.9	-	31/2	17.2	-	14/30	3	
Khokana 27,6438 85.2967 1309 168.5 443.4 7 4 1 1 96.84 26.8 29.8 12.6 - 7.9/22 0 Khund Bazar 28.2822 84.3564 83 221.1 257.7 9 6 2 1 98/4 26.9 0.8 30.5/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 80.05/29 14.0 10.0 16.5/13 19.8 - 44/5 81.1 - 45/73 18.1 - 85/20 1 Laman 28.2658 83.8171 718 162.7 78.2 11 2 15.0 - 34.5/1 10.0 10.0 10.0 10.2777 13.2 11.1 10.2 10.1 10.0 10.0 10.2777 7.5 31.2/1 1	Khairini Tar	28.0270	84.0866	515	215.5	435.4	6	3	3	2	94.4/4	30.0	0.0	33.3/7	19.2	0.0	14/24	13	
Khudi Bazar 28.2822 84.3564 838 221.1 257.7 9 6 2 1 98/4 28.1 0.5 32.1/1 16.2 0.1 12/23 3 Khumaltar 27.6517 85.3257 1334 118.7 347.1 7 3 1 1 66.54 2.0 80.8 0.5729 14.4 0.8 10.2724 1 Kushma 22.634.9 85.6709 900 164.0 24.8 2 2 58.2/1 27.9 -2.2 31.47 15.8 -0.4 10.2724 6 Lete 28.3627 83.6092 2490 123.2 25.46 8 3 2 1 56.71 18.528 31 1.0 26.272 31.17 12.5 - 8.5/20 1 Lumbin 27.4703 83.2761 95 87.9 165.0 4 3 1 0 34.571 35.57 23.1 11 4 2 1 59.274 21.8 10.2 26/11 13.5 10.2 10.121 23.8 27.7	Khajura (Nepalganj)	28.1137	81.5903	129	36.1	84.8	5	1	0	0	17.2/17	32.6	0.7	35.4/1	20.0	0.5	15.5/30	31	
Khumaltar 27.6517 85.3257 1334 118.7 347.1 7 3 1 1 66.54 26.9 0.8 30.5/29 14.4 0.8 10.2/24 1 Kushma 28.2249 83.6769 900 164.0 248.9 6 4 2 2 58.71 27.9 -2.2 31.47 15.8 -0 10.02/24 6 Laban 28.3027 86.376 10 62.1 104.6 6 3 2 1 56.73 19.8 -2 2.45 8.1 - 4.5/23 0 Libang Gaun 28.6323 1314 82.6 197.6 5 3 1 0 26.77 2.41 1.0 24.72 - 31.1 1.2.5 8.5/20 1 Lumbin 28.2658 83.8179 1738 162.7 78.2 11 4 2 1 59.2/4 21.8 0.2 26/11 30.5 19.0 4 30.0 10.0 10.2/17 27.5 31.2/1 13.0 10.118 5	Khokana	27.6438	85.2967	1309	168.5	443.4	7	4	1	1	96.8/4	26.8	-	29/8	12.6	-	7.9/22	0	
Kushma 28.2249 83.6769 900 164.0 248.9 6 4 2 2 58.2/1 27.9 -2.2 31.4/7 15.8 -0.4 10.2/24 6 Lahan 26.7327 86.4776 110 62.1 104.6 6 3 0 0 19/8 32.2 55.5/4 21.8 - 85.5/4 21.8 - 45.7/4 21.8 - 45.7/2 - 31/1 10.7 5.6/7 31.1 10.7 45.7 11.0 4.5/23 0 11.0 10.2/24 27.2 - 31/1 10.2 4.5/7 2.0 1 4.5/24 21.0 59.2/4 21.8 0.2 2.6/1 13.1 0.2 10/19 0 0 6.8/17 32.5 31.1 10.2 10.0 10.2/17 27.5 - 31.2/1 13.9 10/18 5 Mamana 29.149 10.0 10.2/17 12.8 2.7/1 12.8 9.5/19 0 10.8 </td <td>Khudi Bazar</td> <td>28.2822</td> <td>84.3564</td> <td>838</td> <td>221.1</td> <td>257.7</td> <td>9</td> <td>6</td> <td>2</td> <td>1</td> <td>98/4</td> <td>28.1</td> <td>-0.5</td> <td>32.1/1</td> <td>16.2</td> <td>0.1</td> <td>12/23</td> <td>3</td>	Khudi Bazar	28.2822	84.3564	838	221.1	257.7	9	6	2	1	98/4	28.1	-0.5	32.1/1	16.2	0.1	12/23	3	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Khumaltar	27.6517	85.3257	1334	118.7	347.1	7	3	1	1	66.5/4		0.8	30.5/29	14.4	0.8	10.2/24	1	
Lete 28.6327 83.6092 2490 123.2 254.6 8 3 2 1 56.7/3 19.8 - 24/5 8.1 - 4.5/23 0 Libang Gaun 28.3062 82.6323 1314 82.6 197.6 5 3 1 0 34.5/4 31.6 - 34.5/1 23.0 - 19.5/22 27 Lumle 28.2965 83.8179 1738 162.7 78.2 11 4 2 1 59.2/4 21.8 0.2 26/1 13.1 0.2 10/19 0 Manna 29.1361 81.2501 1310 14.8 39.8 4 1 0 0 9.6/17 22.8 - 7.1 12.8 9.5/19 0 Manna 29.1361 85.4451 90 88.7 147.1 8 4 1 0 27.5/11 31.5 0.6 35.5/1 21.7 0.2 17.5/22 30	Kushma	28.2249	83.6769	900	164.0	248.9	6	4	2	2	58.2/1	27.9	-2.2	31.4/7	15.8	-0.4	10.2/24	6	
	Lahan	26.7327	86.4776	110	62.1	104.6	6	3	0	0	19/8	33.2	-	35.5/4	21.8	-	18.5/28	31	
Lumbini 27.4703 83.2761 95 87.9 165.0 4 3 1 0 34.5/4 31.6 - 34.5/1 23.0 - 19.5/22 27 Lumle 28.2965 83.8179 1738 162.7 78.2 11 4 2 1 59.274 21.8 0.2 26/1 13.1 0.2 10/19 0 Mahendra Nagar 29.1488 81.6135 1729 22.6 - 3 0 0 9.4177 22.8 - 77.1 12.8 - 9.5/19 0 Manthali 27.3947 86.0612 497 53.0 160.6 5 2 1 0 32.5/3 32.1 - 36.5/14 18.4 - 13.6/23 30 Mausikot (Rukunkot) 28.6190 82.4625 1412 57.5 70.3 4 3 0 0 21.1/1 25.7 0.1 30.3/1 14.5 0.5 10.6/26 11	Lete	28.6327	83.6092	2490	123.2	254.6	8	3	2	1	56.7/3		-	24/5	8.1	-	4.5/23	0	
Lumle28.296583.81791738162.778.21142159.2/421.80.226/113.10.210/190Mahendra Nagar28.954880.23051976.814.010006.8/1732.51.135.2/119.00.415.2/2430Mangalsen29.136181.2501131014.839.8410000.2/1727.5-31.2/113.9-10/185Manna29.148881.615172922.6-30009.4/1722.8-27/112.8-9.5/190Manthali27.394786.061249753.0160.6521032.5/332.1-36.5/1418.4-13.6/2330Musikot (Rukumkot)28.619082.4625141257.570.3430021.1/125.7-0.130.3/114.50.510.6/261Nagarkot27.693385.5209214763.4113.87200071.720.02.6/5/18.8-4.8/240Negalgunj (Reg.Off.)28.00681.668216521.846.5310011.4/1731.90.135/120.70.917.2/230Negalgunj (Reg.Off.)28.050881.668216521.8	Libang Gaun	28.3062	82.6323	1314	82.6	197.6	5	3	1	0	26.2/4	27.2	-	31/1	12.5	-	8.5/20	1	
Mahendra Nagar28.954880.23051976.814.01006.8/1732.51.135.2/119.00.415.2/2430Mangalsen29.136181.2501131014.839.8410010.2/1727.5-31.2/113.9-10/185Manma29.148881.6135172922.6-30009.4/1722.8-27/112.8-9.5/190Manthali27.394786.061249753.0160.6521032.5/332.1-36.5/1418.4-13.6/2330Musikot (Rukumkot)28.619082.4625141257.570.3430021.1/125.7-0.130.3/114.50.510.6/261Nagarkot27.693385.5209214763.4113.8720019.8/220.80.223.2/1111.50.38.7/280Nepalgunj Airport28.100681.662216521.846.53100011.4/1731.90.135/120.70.917/2930Nepalgunj (Reg.Off.)28.052081.622814130.073.621000.5/1733.31.636/10.210.8/22.00.816.2/214.9/222Okhadhunga27.9150	Lumbini	27.4703	83.2761	95	87.9	165.0	4	3	1	0	34.5/4	31.6	-	34.5/1	23.0	-	19.5/22	27	
Mangalsen 29.1361 81.2501 1310 14.8 39.8 4 1 0 0 10.2/17 27.5 - 31.2/1 13.9 - 10/18 5 Manma 29.1488 81.6135 1729 22.6 - 3 0 0 0 9.4/17 22.8 - 27.1 12.8 - 9.5/19 0 Manthali 27.3947 86.0612 497 53.0 160.6 5 2 1 0 32.5/3 32.1 - 36.5/14 18.4 - 13.6/23 30 Manusmara 26.9280 85.4451 90 88.7 147.1 8 4 1 0 27.571.1 13.5 -6.6 3.5/1 17.7 0.2 17.5/2 30 Magnatot 28.606 81.6108 82.452 141.1 8.7 2 0 0 11.4/17 31.5 -6.6 3.5/1 15.7 0.3 8.7/28 0 Negalgunj Airport 28.1006 81.6201 13.0 05.4 2 0 <th0< td=""><td>Lumle</td><td>28.2965</td><td>83.8179</td><td>1738</td><td>162.7</td><td>78.2</td><td>11</td><td>4</td><td>2</td><td>1</td><td>59.2/4</td><td>21.8</td><td>0.2</td><td>26/1</td><td>13.1</td><td>0.2</td><td>10/19</td><td>0</td></th0<>	Lumle	28.2965	83.8179	1738	162.7	78.2	11	4	2	1	59.2/4	21.8	0.2	26/1	13.1	0.2	10/19	0	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Mahendra Nagar	28.9548	80.2305	197	6.8	14.0	1	0	0	0	6.8/17	32.5	1.1	35.2/1	19.0	0.4	15.2/24	30	
Manthali27.394786.061249753.0160.65210 $32.5/3$ 32.1 - $36.5/14$ 18.4 - $13.6/23$ 30 Manusmara26.928085.44519088.7147.18410 $27.5/11$ 31.5 0.6 $33.5/1$ 21.7 0.2 $17.5/22$ 30 Musikot (Rukumkot)28.619082.46251412 57.5 70.3 4300 $21.1/1$ 25.7 0.1 $30.3/1$ 14.5 0.5 $10.6/26$ 1Nagarkot27.69385.5209 2147 63.4 113.8 7200 $19.8/2$ 20.8 0.2 $23.2/11$ 11.5 0.3 $8.7/28$ 0Nagma29.2006 81.9106 2017 13.0 52.4 200 0 $71/7$ 22.0 - $26.5/1$ 8.8 - $4.8/24$ 0Nepalgunj (Reg.Off.) 28.0520 81.6228 165 21.8 46.5 3 100 $11.4/17$ 31.9 0.1 35.1 20.2 0.8 $6.5/1$ 2.2 0.6 0.6 $36.1/2$ 2.2 0.8 $16.5/30$ 30 Nuwakot27.9150 85.1646 966 66.1 - 5 2 1 0 0.6 $34.4'$ 27.8 $31.4'1$ 17.7 -0.2 $14.9/22$ 2 Okhaldhunga 27.3081 86.5042 1731 33.6	Mangalsen	29.1361	81.2501	1310	14.8	39.8	4	1	0	0	10.2/17	27.5	-	31.2/1	13.9	-	10/18	5	
Manusmara 26.9280 85.4451 90 88.7 147.1 8 4 1 0 27.5/11 31.5 -0.6 33.5/1 21.7 0.2 17.5/22 30 Musikot (Rukumkot) 28.6190 82.4625 1412 57.5 70.3 4 3 0 0 21.1/1 25.7 -0.1 30.3/1 14.5 0.5 10.6/26 1 Nagarkot 27.6933 85.5209 2147 63.4 113.8 7 2 0 0 19.8/2 20.8 0.2 23.2/11 11.5 0.3 8.7/28 0 Negalgunj Airport 28.1006 81.6682 165 21.8 46.5 3 1 0 0 11.4/17 31.9 0.1 35/1 20.2 -0.8 16.5/30 30 Newakot 27.9150 85.1646 966 66.1 - 5 2 1 0 36.4/4 27.8 - 31.4/1 17.7 -0.2 14.9/22 2 Okhaldhunga 27.3081 86.5042 1731 33.6	Manma	29.1488	81.6135	1729	22.6	-	3	0	0	0	9.4/17	22.8	-	27/1	12.8	-	9.5/19	0	
Musikot (Rukumkot)28.619082.4625141257.570.3430021.1/125.7-0.1 $30.3/1$ 14.5 0.5 $10.6/26$ 1Nagarkot27.693385.5209214763.4113.87200 $19.8/2$ 20.8 0.2 $23.2/11$ 11.5 0.3 $8.7/28$ 0Nagma29.200681.9106201713.0 52.4 2000 $7/17$ 22.0 - $26.5/1$ 8.8 - $4.8/24$ 0Nepalgunj Airport28.100681.668216521.8 46.5 3100 $11.4/17$ 31.9 0.1 $35/1$ 20.7 0.9 $17/29$ 30 Nepalgunj (Reg.Off.)28.0520 81.6228 141 30.0 73.6 210 0 $20.5/17$ 33.3 1.6 $36/1$ 20.2 8 $16.5/30$ 30 Nukakot27.915085.164696666.1-5210 $06.4/4$ 27.8 - $31.4/1$ 17.7 -0.2 $14.9/22$ 2Okhaldhunga27.3081 86.5042 1731 33.6 54.9 700 0 $9.8/4$ 23.4 -0.2 $26.4/5$ 13.5 -0.2 $10.8/22$ 0Oli Gaun (Patkani)29.1559 81.2831 989 6.4 -100 0 $6.3/17$ 25.5 $31.2/4$ 10.9 -2.6 <	Manthali	27.3947	86.0612	497	53.0	160.6	5	2	1	0	32.5/3	32.1	-	36.5/14	18.4	-	13.6/23	30	
Nagarkot 27.693 85.5209 2147 63.4 113.8 7 2 0 0 19.8/2 20.8 0.2 23.2/11 11.5 0.3 8.7/28 0 Nagma 29.2006 81.9106 2017 13.0 52.4 2 0 0 7/17 22.0 - 26.5/1 8.8 - 4.8/24 0 Nepalgunj Airport 28.1006 81.6682 165 21.8 46.5 3 1 0 0 11.4/17 31.9 0.1 35/1 20.7 0.9 17/29 30 Nepalgunj (Reg.Off.) 28.0520 81.6228 141 30.0 73.6 2 1 0 36.4/4 27.8 31.4/1 17.7 -0.2 14.9/22 2 Okhaldhunga 27.9150 85.1646 966 66.1 - 5 2 1 0 36.4/4 27.8 - 31.8/122 - 16.8/21 0.1 16.5/30 30	Manusmara	26.9280	85.4451	90	88.7	147.1	8	4	1	0	27.5/11	31.5	-0.6	33.5/1	21.7	0.2	17.5/22	30	
Nagma 29.2006 81.9106 2017 13.0 52.4 2 0 0 7/17 22.0 - 26.5/1 8.8 - 4.8/24 0 Nepalgunj Airport 28.1006 81.6682 165 21.8 46.5 3 1 0 0 11.4/17 31.9 0.1 35/1 20.7 0.9 17/29 30 Nepalgunj (Reg.Off.) 28.0520 81.6228 141 30.0 73.6 2 1 0 36.4/4 27.8 - 31.4/1 17.7 -0.2 14.9/22 2 Okhaldhunga 27.3081 86.5042 1731 33.6 54.9 7 0 0 9.8/4 23.4 -0.2 26.4/5 13.5 -0.2 10.8/22 0 Oli Gaun (Patkani) 29.1559 81.2831 989 6.4 - 1 0 0 6.3/17 25.5 - 31.2/4 16.0 - 11.6/26 7 Pathribas	Musikot (Rukumkot)	28.6190	82.4625	1412	57.5	70.3	4	3	0	0	21.1/1	25.7	-0.1	30.3/1	14.5	0.5	10.6/26	1	
Nepalgunj Airport28.100681.668216521.846.5310011.4/17 31.9 0.1 $35/1$ 20.7 0.9 $17/29$ 30Nepalgunj (Reg.Off.)28.052081.622814130.0 73.6 2100 $20.5/17$ 33.3 1.6 $36/1$ 20.2 -0.8 $16.5/30$ 30 Nuwakot27.915085.164696666.1 $ 5$ 2 10 $36.4/4$ 27.8 $ 31.4/1$ 17.7 -0.2 $14.9/22$ 2 Okhaldhunga27.308186.50421731 33.6 54.9 7 00 0 $9.8/4$ 23.4 -0.2 $26.4/5$ 13.5 -0.2 $10.8/22$ 0 Oli Gaun (Patkani)29.1559 81.2831 989 6.4 $ 1$ 0 0 0 $6.3/17$ 25.5 $ 31.2/4$ 16.0 $ 11.6/26$ 7 Pakhribas27.0463 87.2925 1720 77.4 150.9 7 3 1 0 $26.4/4$ 22.1 0.1 $25.5/24$ 10.9 2.6 $8/21$ 0 Parchkhal27.6451 85.6209 857 25.4 53.5 5 1 0 0 $11.9/3$ 31.9 2.2 $38.7/26$ 16.3 0.4 $10.1/22$ 27 Parasi 27.5193 8.622 112 187.0 26.64 5 4 3 2 7	Nagarkot	27.6933	85.5209	2147	63.4	113.8	7	2	0	0	19.8/2	20.8	0.2	23.2/11	11.5	0.3	8.7/28	0	
Nepalguri(Reg.Off.) 28.0520 81.6228 141 30.0 73.6 2 1 0 0 $20.5/17$ 33.3 1.6 $36/1$ 20.2 -0.8 $16.5/30$ 30 Nuwakot 27.9150 85.1646 966 66.1 $ 5$ 2 1 0 $36.4/4$ 27.8 $ 31.4/1$ 17.7 -0.2 $14.9/22$ 2 Okhaldhunga 27.3081 86.5042 1731 33.6 54.9 7 0 0 $9.8/4$ 23.4 -0.2 $26.4/5$ 13.5 -0.2 $10.8/22$ 0 Oli Gaun (Patkani) 29.1559 81.2831 989 6.4 $ 1$ 0 0 $6.3/17$ 25.5 $ 31.2/4$ 16.0 $ 11.6/26$ 7 Pakhribas 27.0463 87.2925 1720 77.4 150.9 7 3 1 0 $26.4/4$ 22.1 0.1 $25.5/24$ 10.9 -2.6 $8/21$ 0 Panchkhal 27.6451 85.6209 857 25.4 53.5 5 1 0 0 $11.9/3$ 31.9 2.2 $38.5/26$ 16.3 0.4 $10.1/22$ 27 Parasi 27.5193 83.6622 112 187.0 266.4 5 4 3 2 $76/5$ 31.8 $ 34.5/1$ 20.6 $ 16.5/21$ 28 Parwanipur 27.0789 84.9327 87 82.8 145.3 <td< td=""><td>Nagma</td><td>29.2006</td><td>81.9106</td><td>2017</td><td>13.0</td><td>52.4</td><td>2</td><td>0</td><td>0</td><td>0</td><td>7/17</td><td>22.0</td><td>-</td><td>26.5/1</td><td>8.8</td><td>-</td><td>4.8/24</td><td>0</td></td<>	Nagma	29.2006	81.9106	2017	13.0	52.4	2	0	0	0	7/17	22.0	-	26.5/1	8.8	-	4.8/24	0	
Nuwakot27.915085.164696666.1-5210 $36.4/4$ 27.8- $31.4/1$ 17.7 -0.2 $14.9/22$ 2Okhaldhunga27.308186.5042173133.6 54.9 7000 $9.8/4$ 23.4 -0.2 $26.4/5$ 13.5 -0.2 $10.8/22$ 0Oli Gaun (Patkani)29.155981.2831989 6.4 -1000 $6.3/17$ 25.5 $ 31.2/4$ 16.0 - $11.6/26$ 7Pakhribas27.046387.2925172077.4 150.9 7310 $26.4/4$ 22.1 0.1 $25.5/24$ 10.9 -2.6 $8/21$ 0Panchkhal27.645185.6209857 25.4 53.5 5100 $11.9/3$ 31.9 2.2 $38.5/26$ 16.3 0.4 $10.1/22$ 27 Parasi27.519383.6622112187.0 266.4 5432 $76/5$ 31.8 $-34.5/1$ 20.6 $ 16.5/21$ 28 Parwanipur27.078984.93278782.8145.37310 $30.4/4$ 32.0 -0.3 $35/1$ 20.9 0.0 $16/22$ 31 Pata new29.466480.5506129915.0-2100 $11/17$ 27.7 - $31/1$ 12.5 - $8/17$ 6 <t< td=""><td>Nepalgunj Airport</td><td>28.1006</td><td>81.6682</td><td>165</td><td>21.8</td><td>46.5</td><td>3</td><td>1</td><td>0</td><td>0</td><td>11.4/17</td><td>31.9</td><td>0.1</td><td>35/1</td><td>20.7</td><td>0.9</td><td>17/29</td><td>30</td></t<>	Nepalgunj Airport	28.1006	81.6682	165	21.8	46.5	3	1	0	0	11.4/17	31.9	0.1	35/1	20.7	0.9	17/29	30	
Okhaldhunga27.308186.5042173133.654.970009.8/423.4-0.226.4/513.5-0.210.8/220Oli Gaun (Patkani)29.155981.28319896.4-10006.3/1725.5-31.2/416.0-11.6/267Pakhribas27.046387.2925172077.4150.9731026.4/422.10.125.5/2410.9-2.68/210Panchkhal27.645185.620985725.453.5510011.9/331.92.238.5/2616.30.410.1/2227Parasi27.519383.6622112187.0266.4543276/531.8-34.5/120.6-16.5/2128Parwanipur27.078984.93278782.8145.3731030.4/432.0-0.335/120.90.016/2231Patan new29.466480.5506129915.0-210011/1727.7-31/112.5-8/176Phattepur26.730586.934810183.3103.3631033.2/1132.2-1.134.1/120.8-0.515.5/2230Phidim (Panchther)27.143787.7656115744.599.1 </td <td>Nepalgunj (Reg.Off.)</td> <td>28.0520</td> <td>81.6228</td> <td>141</td> <td>30.0</td> <td>73.6</td> <td>2</td> <td>1</td> <td>0</td> <td>0</td> <td>20.5/17</td> <td>33.3</td> <td>1.6</td> <td>36/1</td> <td>20.2</td> <td>-0.8</td> <td>16.5/30</td> <td>30</td>	Nepalgunj (Reg.Off.)	28.0520	81.6228	141	30.0	73.6	2	1	0	0	20.5/17	33.3	1.6	36/1	20.2	-0.8	16.5/30	30	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	Nuwakot	27.9150	85.1646	966	66.1	-	5	2	1	0	36.4/4	27.8	-	31.4/1	17.7	-0.2	14.9/22	2	
Pakhribas 27.0463 87.2925 1720 77.4 150.9 7 3 1 0 26.4/4 22.1 0.1 25.5/24 10.9 -2.6 8/21 0 Panchkhal 27.6451 85.6209 857 25.4 53.5 5 1 0 0 11.9/3 31.9 2.2 38.5/26 16.3 0.4 10.1/22 27 Parasi 27.5193 83.6622 112 187.0 266.4 5 4 3 2 76/5 31.8 - 34.5/1 20.6 - 16.5/21 28 Parwanipur 27.0789 84.9327 87 82.8 145.3 7 3 1 0 30.4/4 32.0 -0.3 35/1 20.9 0.0 16/22 31 Patan new 29.4664 80.5506 1299 15.0 - 2 1 0 0 11/17 27.7 - 31/1 12.5 - 8/17 6 Phattepur 26.7305 86.9348 101 83.3 103.3 6 <td>Okhaldhunga</td> <td>27.3081</td> <td>86.5042</td> <td>1731</td> <td>33.6</td> <td>54.9</td> <td>7</td> <td>0</td> <td>0</td> <td>0</td> <td>9.8/4</td> <td></td> <td>-0.2</td> <td>26.4/5</td> <td>13.5</td> <td>-0.2</td> <td>10.8/22</td> <td>0</td>	Okhaldhunga	27.3081	86.5042	1731	33.6	54.9	7	0	0	0	9.8/4		-0.2	26.4/5	13.5	-0.2	10.8/22	0	
Panchkhal 27.6451 85.6209 857 25.4 53.5 5 1 0 0 11.9/3 31.9 2.2 38.5/26 16.3 0.4 10.1/22 27 Parasi 27.5193 83.6622 112 187.0 266.4 5 4 3 2 76/5 31.8 - 34.5/1 20.6 - 16.5/21 28 Parwanipur 27.0789 84.9327 87 82.8 145.3 7 3 1 0 30.4/4 32.0 -0.3 35/1 20.9 0.0 16/22 31 Patan new 29.4664 80.5506 1299 15.0 - 2 1 0 0 11/17 27.7 - 31/1 12.5 - 8/17 6 Phattepur 26.7305 86.9348 101 83.3 103.3 6 3 1 0 32.2/11 32.2 -1.1 34.1/1 20.8 -0.5 15.5/22 30 Phattepur 27.1437 87.7656 1157 44.5 99.1 5	Oli Gaun (Patkani)	29.1559	81.2831	989	6.4	-	1	0	0	0	6.3/17	25.5	-	31.2/4	16.0	-	11.6/26	7	
Parasi27.519383.6622112187.0 266.4 5432 $76/5$ 31.8 - $34.5/1$ 20.6 - $16.5/21$ 28 Parwanipur27.078984.93278782.8145.37310 $30.4/4$ 32.0 -0.3 $35/1$ 20.9 0.0 $16/22$ 31 Patan new29.466480.5506129915.0-2100 $11/17$ 27.7 - $31/1$ 12.5 - $8/17$ 6Phattepur26.730586.934810183.3 103.3 6310 $33.2/11$ 32.2 -1.1 $34.1/1$ 20.8 -0.5 $15.5/22$ 30 Phattepur26.730586.934810183.3 103.3 6310 $33.2/11$ 32.2 -1.1 $34.1/1$ 20.8 -0.5 $15.5/22$ 30 Phattepur27.143787.7656 1157 44.5 99.1 5110 $32.8/4$ 28.7 0.6 - 16.4 0.7 Pokhara Airport28.2002 83.9795 827 298.8 187.7 10 652 $109.2/6$ 27.3 -0.6 $30.7/1$ 17.6 0.4 $13/24$ 1Pusma Camp28.8755 81.2327 953 71.7 225.5 3 22 0 $35.5/1$ 25.8 - $29.5/1$ 15.6 - <t< td=""><td>Pakhribas</td><td>27.0463</td><td>87.2925</td><td>1720</td><td>77.4</td><td>150.9</td><td>7</td><td>3</td><td>1</td><td>0</td><td>26.4/4</td><td>22.1</td><td>0.1</td><td>25.5/24</td><td>10.9</td><td>-2.6</td><td>8/21</td><td>0</td></t<>	Pakhribas	27.0463	87.2925	1720	77.4	150.9	7	3	1	0	26.4/4	22.1	0.1	25.5/24	10.9	-2.6	8/21	0	
Parasi27.519383.6622112187.0 266.4 5432 $76/5$ 31.8 - $34.5/1$ 20.6 - $16.5/21$ 28 Parwanipur27.078984.93278782.8145.37310 $30.4/4$ 32.0 -0.3 $35/1$ 20.9 0.0 $16/22$ 31 Patan new29.466480.5506129915.0-2100 $11/17$ 27.7 - $31/1$ 12.5 - $8/17$ 6Phattepur26.730586.934810183.3 103.3 6310 $33.2/11$ 32.2 -1.1 $34.1/1$ 20.8 -0.5 $15.5/22$ 30 Phidim (Panchher)27.143787.7656115744.599.15110 $32.8/4$ 28.7 0.6 - 16.4 0.7 Pokhara Airport28.200283.9795827298.8187.710652 $109.2/6$ 27.3 -0.6 $30.7/1$ 17.6 0.4 $13/24$ 1Pusma Camp28.875581.232795371.7225.53220 $35.5/1$ 25.8 - $29.5/1$ 15.6 - $12/20$ 0Rajbiraj26.540786.74256873.6118.97300 $22.7/10$ 31.7 -0.7 $33.8/6$ 21.4 -0.4 $13.5/22$ 29 </td <td>Panchkhal</td> <td>27.6451</td> <td>85.6209</td> <td>857</td> <td>25.4</td> <td>53.5</td> <td>5</td> <td>1</td> <td>0</td> <td>0</td> <td>11.9/3</td> <td></td> <td>2.2</td> <td></td> <td></td> <td></td> <td>10.1/22</td> <td>27</td>	Panchkhal	27.6451	85.6209	857	25.4	53.5	5	1	0	0	11.9/3		2.2				10.1/22	27	
Patan new29.466480.5506129915.0-210011/1727.7- $31/1$ 12.5- $8/17$ 6Phattepur26.730586.934810183.3103.36310 $33.2/11$ 32.2 -1.1 $34.1/1$ 20.8-0.5 $15.5/22$ 30Phidim (Panchher)27.143787.7656115744.599.15110 $32.8/4$ 28.70.6-16.40.7Pokhara Airport28.200283.9795827298.8187.710652109.2/627.3-0.6 $30.7/1$ 17.60.413/241Pusma Camp28.875581.232795371.7225.53220 $35.5/1$ 25.8-29.5/115.6-12/200Rajbiraj26.540786.74256873.6118.9730022.7/1031.7-0.733.8/621.4-0.413.5/2229Rampur27.654084.350818931.3-0.736/120.10.315.6/2528Rara29.540182.0818298916.3-4005.5/1717.0-21.5/83.71.6/310	Parasi	27.5193	83.6622	112	187.0	266.4	5	4	3	2	76/5	31.8	-	34.5/1	20.6	-	16.5/21	28	
Phattepur 26.7305 86.9348 101 83.3 103.3 6 3 1 0 33.2/11 32.2 -1.1 34.1/1 20.8 -0.5 15.5/22 30 Phidim (Panchther) 27.1437 87.7656 1157 44.5 99.1 5 1 1 0 32.8/4 28.7 0.6 - 16.4 0.7 - - Pokhara Airport 28.2002 83.9795 827 298.8 187.7 10 6 5 2 109.2/6 27.3 -0.6 30.7/1 17.6 0.4 13/24 1 Pusma Camp 28.8755 81.2327 953 71.7 225.5 3 2 2 0 35.5/1 25.8 - 29.5/1 15.6 - 12/20 0 Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - <td>Parwanipur</td> <td>27.0789</td> <td>84.9327</td> <td>87</td> <td>82.8</td> <td>145.3</td> <td>7</td> <td>3</td> <td>1</td> <td>0</td> <td>30.4/4</td> <td>32.0</td> <td>-0.3</td> <td>35/1</td> <td>20.9</td> <td>0.0</td> <td>16/22</td> <td>31</td>	Parwanipur	27.0789	84.9327	87	82.8	145.3	7	3	1	0	30.4/4	32.0	-0.3	35/1	20.9	0.0	16/22	31	
Phidim (Panchther) 27.1437 87.7656 1157 44.5 99.1 5 1 1 0 32.8/4 28.7 0.6 - 16.4 0.7 - - Pokhara Airport 28.2002 83.9795 827 298.8 187.7 10 6 5 2 109.2/6 27.3 -0.6 30.7/1 17.6 0.4 13/24 1 Pusma Camp 28.8755 81.2327 953 71.7 225.5 3 2 2 0 35.5/1 25.8 - 29.5/1 15.6 - 12/20 0 Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 <td>Patan new</td> <td>29.4664</td> <td>80.5506</td> <td>1299</td> <td>15.0</td> <td>-</td> <td>2</td> <td>1</td> <td>0</td> <td>0</td> <td>11/17</td> <td>27.7</td> <td>-</td> <td>31/1</td> <td>12.5</td> <td>-</td> <td>8/17</td> <td>6</td>	Patan new	29.4664	80.5506	1299	15.0	-	2	1	0	0	11/17	27.7	-	31/1	12.5	-	8/17	6	
Phidim (Panchther) 27.1437 87.7656 1157 44.5 99.1 5 1 1 0 32.8/4 28.7 0.6 - 16.4 0.7 - - Pokhara Airport 28.2002 83.9795 827 298.8 187.7 10 6 5 2 109.2/6 27.3 -0.6 30.7/1 17.6 0.4 13/24 1 Pusma Camp 28.8755 81.2327 953 71.7 225.5 3 2 2 0 35.5/1 25.8 - 29.5/1 15.6 - 12/20 0 Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 5.5/	Phattepur	26.7305	86.9348	101	83.3	103.3	6	3	1	0	33.2/11	32.2	-1.1	34.1/1	20.8	-0.5	15.5/22	30	
Pokhara Airport 28.2002 83.9795 827 298.8 187.7 10 6 5 2 109.2/6 27.3 -0.6 30.7/1 17.6 0.4 13/24 1 Pusma Camp 28.8755 81.2327 953 71.7 225.5 3 2 2 0 35.5/1 25.8 - 29.5/1 15.6 - 12/20 0 Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 5.5/17 17.0 - 21.5/8 3.7 - -1.6/31 0				1157			5	1	1	0			0.6			0.7	-	-	
Pusma Camp 28.8755 81.2327 953 71.7 225.5 3 2 2 0 35.5/1 25.8 - 29.5/1 15.6 - 12/20 0 Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 5.5/17 17.0 - 21.5/8 3.7 - -1.6/31 0								6		2				30.7/1			13/24	1	
Rajbiraj 26.5407 86.7425 68 73.6 118.9 7 3 0 0 22.7/10 31.7 -0.7 33.8/6 21.4 -0.4 13.5/22 29 Rampur 27.6540 84.3508 189 - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 5.5/17 17.0 - 21.5/8 3.7 - -1.6/31 0							3	2	2	0			-			-		0	
Rampur 27.6540 84.3508 189 - - - - - 31.3 -0.7 36/1 20.1 0.3 15.6/25 28 Rara 29.5401 82.0818 2989 16.3 - 4 0 0 5.5/17 17.0 - 21.5/8 3.7 - -1.6/31 0	-												-0.7			-0.4		29	
Rara 29.5401 82.0818 2989 16.3 - 4 0 0 0 5.5/17 17.0 - 21.5/8 3.71.6/31 0	3 3																		
	1					-	4	0	0	0									
	Salleri					119.0	9	-			15.7/3	23.5		26/2	7.5		3/27		



Babarmahal, Kathmandu

				Precipitation							Temperature									
			No. of Rainy Days				_		Maxin	num										
Station	Latitude	Longitude	Elevation	Total (mm)	% of Normal	≥1.0mm	≥10.0mm	≥25.0mm	≥50.0mm	24hr Highest precipitaiton (mm)/Date	Average (°C)	Departure form normal (°C)	Highest temperature / Date	Average (°C)	Departure form normal (°C)	Lowest temperature / Date	No. of days with maximum temp. > 30°C			
Salyan Bazar	28.3821	82.1423	1557	62.1	202.3	4	2	2	0	27.3/3	26.2	-0.7	30.6/1	14.4	-0.2	11.2/17	1			
Semari	27.4682	83.7861	110	192.6	282.9	5	5	3	1	70.7/5	32.3	0.4	36/8	21.0	2.0	17/21	29			
Simara Airport	27.1642	84.9800	137	65.2	95.9	7	2	0	0	23/17	32.0	0.1	34.8/1	20.6	0.5	16.2/30	31			
Simikot	29.9715	81.8161	2993	16.3	-	6	0	0	0	5.7/16	17.5	-	29.5/2	5.2	-	1.3/19	0			
Sindhuli Madhi	27.2281	85.9050	556	149.9	171.5	9	3	3	1	58.4/6	29.6	-0.4	31.5/1	18.1	-0.2	13.4/25	9			
Siraha	26.6561	86.2117	63	61.5	100.2	7	3	0	0	19/2	32.9	-	34.8/8	22.7	-	19.2/30	30			
Surkhet Airport	28.5879	81.6352	683	17.2	55.7	2	0	0	0	9.2/4	30.0	0.7	34/1	16.4	0.5	11.5/29	15			
Syangja	28.0988	83.8722	871	164.3	189.5	9	4	2	2	66/4	28.3	-0.2	32.5/1	17.4	0.6	10.8/25	4			
Tamghas	28.0636	83.2435	1547	174.4	414.3	5	3	3	2	73.8/4	22.7	-1.1	27.5/1	13.4	0.2	10.5/20	0			
Tansen	27.8637	83.5387	1183	194.7	429.8	4	3	3	2	104/4	26.8	-	29.6/13	16.4	1.2	13.5/23	0			
Taplejung	27.3586	87.6700	1744	43.6	59.8	7	1	0	0	14.7/4	23.4	0.7	27.1/2	12.4	-0.5	8.5/22	0			
Tarahara	26.6987	87.2786	120	128.8	154.8	9	5	1	0	40.7/10	32.6	1.1	34/1	20.9	0.7	16/25	30			
Taulihawa	27.5711	83.0672	106	106.6	379.4	5	4	1	1	50.2/4	31.1	-	33.5/1	20.0	-	16/22	28			
Terhathum	27.1230	87.5362	1525	54.0	203.8	4	2	1	0	30.2/4	24.6	-1.3	28/2	14.3	0.5	11/28	0			
Thakmarpha	28.7409	83.6816	2655	77.2	305.3	5	3	2	0	31.3/4	17.8	-0.3	22/1	4.1	-0.6	0/28	0			
Tikapur	28.5366	81.1150	149	37.9	100.1	3	2	0	0	18.1/17	32.3	0.6	35/1	19.0	0.2	15.2/29	31			
Udayapur Gadhi	26.9130	86.5397	469	108.6	159.5	8	4	1	0	47.8/7	30.8	0.8	33/2	19.2	-1.6	15.2/25	25			

Note:

• "*mm*" = *millimeter*; "*temp*" = *temperature*; "-" = *Data Not Available*.

• This summary is prepared based on the precipitation and temperature received at 112 meteorological stations during October, 2023. Out of 112 stations, 96 stations have normal precipitation data, 65 stations have normal maximum temperature data and 67 stations have normal minimum temperature data. Normal precipitation/temperature is the average of the monthly precipitation/temperature for period of 1991-2020.