

Government of Nepal  
 Ministry of Science , Technology & Environment  
 Department of Hydrology & Meteorology  
**PRELIMINARY WEEKLY WEATHER SUMMARY FOR WEEK No. 29 (16-22 Jul, 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  | 103.4                 | 85.7   | 120.6                                  | 4                                  | 42/17                         | 372.6        | 228.6  | 451.6        | 395.2                    | 23.5    | 26.8/20            | 0                             | 18.4    | 18.1/18           | 0                             | 20.9    | 0.7                   | -0.8                         |
| Dipayal     | 45.0                  | --     | --                                     | 6                                  | 14/18                         | 264.2        | --     | 277.9        | --                       | 32.3    | 34.7/20            | 6                             | 24.6    | 23.8/21           | 0                             | 28.4    | --                    | -1.1                         |
| Dhangadhi   | 114.8                 | 122.4  | 93.8                                   | 7                                  | 33/16                         | 434.2        | 386.8  | 633.2        | 622.4                    | 32.1    | 35/20              | 6                             | 25.6    | 25/18             | 0                             | 28.9    | -0.2                  | -1.7                         |
| Surkhet     | 184.8                 | 106.1  | 174.2                                  | 7                                  | 82/19                         | 357.1        | 324.5  | 415.9        | 576.3                    | 29.9    | 32.3/21            | 5                             | 23.0    | 19.8/21           | 0                             | 26.5    | -0.3                  | -1.4                         |
| Nepalgunj   | 211.0                 | --     | --                                     | 6                                  | 92/19                         | 424.4        | --     | 451.4        | --                       | 30.7    | 33.2/16            | 5                             | 25.1    | 24.5/21           | 0                             | 27.9    | --                    | -3.3                         |
| Jumla       | 89.6                  | 46.8   | 191.3                                  | 5                                  | 51.6/22                       | 141.0        | 125.5  | 172.2        | 195.7                    | 23.4    | 26/20              | 0                             | 16.9    | 16.4/16           | 0                             | 20.2    | 0.3                   | -1.1                         |
| Dang        | 108.0                 | --     | --                                     | 5                                  | 51/16                         | 207.0        | --     | 344.0        | --                       | 29.1    | 31.6/21            | 3                             | 23.7    | 23/18             | 0                             | 26.4    | --                    | -1.9                         |
| Pokhara     | 172.2                 | 207.4  | 83.0                                   | 6                                  | 45/16                         | 364.0        | 666.6  | 717.4        | 1238.2                   | 29.0    | 31.5/19            | 2                             | 22.8    | 22.1/18           | 0                             | 25.9    | 0.3                   | -1.6                         |
| Bhairahawa  | 133.0                 | 114.3  | 116.4                                  | 6                                  | 47/18                         | 213.4        | 365.1  | 328.4        | 598.8                    | 31.7    | 34.5/19            | 5                             | 25.6    | 23.2/22           | 0                             | 28.7    | -0.6                  | -2.5                         |
| Simara      | 227.0                 | 102.0  | 222.6                                  | 6                                  | 160/21                        | 124.0        | 302.4  | 249.7        | 553.5                    | 31.3    | 34/16              | 6                             | 25.4    | 24/22             | 0                             | 28.4    | -0.5                  | -2.2                         |
| Kathmandu   | 117.9                 | 75.0   | 157.1                                  | 6                                  | 46/18                         | 242.4        | 242.9  | 340.4        | 476.0                    | 26.8    | 30.1/19            | 1                             | 20.8    | 20/18             | 0                             | 23.8    | -0.1                  | -1.5                         |
| Okhaldhunga | 104.5                 | 103.8  | 100.6                                  | 6                                  | 26/16                         | 205.0        | 299.0  | 423.6        | 580.2                    | 23.8    | 26.2/16            | 0                             | 18.5    | 18/22             | 0                             | 21.1    | 0.6                   | -0.9                         |
| Taplejung   | 111.7                 | 96.0   | 116.3                                  | 7                                  | 54/20                         | 281.0        | 273.5  | 616.2        | 530.9                    | 25.2    | 27.1/17            | 0                             | 18.8    | 18.4/16           | 0                             | 22.0    | 1.0                   | -1.3                         |
| Dhankuta    | 64.5                  | 50.1   | 128.8                                  | 6                                  | 28/20                         | 144.3        | 177.0  | 204.2        | 326.9                    | 27.3    | 29.6/16            | 0                             | 21.2    | 21/16             | 0                             | 24.2    | --                    | -1.4                         |
| Biratnagar  | 192.7                 | 105.7  | 182.3                                  | 6                                  | 73/21                         | 167.5        | 340.3  | 290.5        | 627.7                    | 30.1    | 33/19              | 4                             | 25.4    | 25/17             | 0                             | 27.7    | -0.8                  | -2.2                         |
| Janakpur    | 7.0                   | 88.7   | 7.9                                    | 2                                  | 6/22                          | 34.5         | 266.3  | 122.5        | 455.4                    | 31.4    | 33.2/16            | 6                             | 26.2    | 25.8/17           | 0                             | 28.8    | -0.4                  | -2.0                         |
| Lumle       | 103.6                 | --     | --                                     | 6.0                                | 53.3/                         | DNA          | DNA    | DNA          | DNA                      | 23.4    | 30.5/19            | 1.0                           | 18.1    | 17.5/18           | 0.0                           | 20.8    | --                    | -0.58                        |
| Jiri        | 329.6                 | 121.7  | 270.9                                  | 7.0                                | 88.9/16                       | 246.8        | DNA    | 576.1        | DNA                      | 23.4    | 25.5/16            | 0.0                           | 17.8    | 17.4/16           | 0.0                           | 20.6    | 0.6                   | -0.87                        |
| Jomsom      | 249.7                 | 11.1   | --                                     | 7                                  | 118.2/21                      | 26.0         | 28.2   | 29.0         | 44.7                     | 22.7    | 24.2/21            | 0                             | 15.0    | 12.5/16           | 0                             | 18.9    | 0.8                   | -0.3                         |
| Dharan      | 157.4                 | 119.4  | 131.8                                  | 6                                  | 47.6/22                       | 401.8        | 372.3  | 617.0        | 714.2                    | 30.4    | 33/16              | 5                             | 25.4    | 25/18             | 0                             | 27.9    | --                    | -1.5                         |

**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:**

All parts of the country received rainfall during this week. Most parts of the country received above normal rainfall while Dhangadhi, Pokhara, Janakpur recorded normal to below normal rainfall. As compared to other stations, Simara recorded the highest 24-hr rainfall of 160 mm on 21st July contributing to weekly total rainfall of 227 mm.

Weekly mean temperature varied between 18.9°C and 28.9° C. Taplejung recorded the highest positive temperature anomaly of 1 °C and Biratnagar recorded the negative temperature anomaly of - 0.8 °C. Similarly , the highest maximum temperature of 35 °C was recorded in Dhangadhi on 20th July while the lowest minimum temperature of 12.5°C was recorded in Jomsom on 16th July.