

| DAILY FLOOD INFORMATION BULLETIN-II 6:30 P.M                 |  |                         |                  |              |             |       |          |                     | 2-Jul-14 |
|--|--|-------------------------|------------------|--------------|-------------|-------|----------|---------------------|----------|
| <i>Hydrologic status for the River Basins in North Bihar</i> |  |                         |                  |              |             |       |          |                     |          |
| BASIN NAME   | Today's Water Level (m) and preceding day's rainfall observed today at 6:00 AM |                         |                  |              |             |       |          | Nepal Rainfall (mm) |          |
|  | District   | Gauge Sites             | High Flood Level | Danger Level | Water Level | Trend | Status   | Gauge Site          | Rainfall |
| <b>GANDAK</b>  | East Champaran   | Chatia                  | 70.04/02         | 69.15        | 65.93       | R     | Below DL | Pokhara*            | 12.00    |
|  | Muzaffarpur  | Rewaghat                | 55.41/86         | 54.41        | 51.65       | S     | Below DL | Arughat*            | NA       |
|  | Vaishali   | Hajipur                 | 50.93/48         | 50.32        | 44.75       | S     | Below DL | Narayanghat*        | 5.08     |
|  |  |                         |                  |              |             |       |          | Bharatpur           | NA       |
|  |  |                         |                  |              |             |       |          | Ghalekharkha*       | 10.40    |
|  |  |                         |                  |              |             |       |          | Betrawati*          | NA       |
|  |  |                         |                  |              |             |       |          | Danda*              | 1.80     |
| Breach, If any:  |  | Not Reported            |                  |              |             |       |          |                     |          |
| <b>BURHI GANDAK</b>  | East Champaran   | Lalbegiaghat            | 67.09/75         | 63.20        | 57.46       | R     | Below DL | Simra               | 1.30     |
|  | Muzaffarpur  | Sikandarpur             | 54.29/87         | 52.53        | 46.25       | F     | Below DL |                     |          |
|  | Samastipur   | Samastipur              | 49.38/87         | 46.02        | 40.46       | S     | Below DL |                     |          |
|  | Samastipur   | Rosera                  | 46.35/87         | 42.63        | 36.95       | R     | Below DL |                     |          |
|  | Khagaria   | Khagaria                | 39.22/76         | 36.58        | 29.72       | R     | Below DL |                     |          |
|  | Breach, If any:  |                         | Not Reported     |              |             |       |          |                     |          |
| <b>BAGMATI</b>   | Sitamarhi  | Sonakhan^               | 70.77            | 68.80        | 67.50       | F     | Below DL | Kathmandu           | 1.50     |
|  | Sheohar  | Dubbadhar^              | 63.75            | 61.28        | 60.50       | R     | Below DL | Nagarkot            | NA       |
|  | Sitamarhi  | Kansar^                 | 60.86            | 59.06        | 57.30       | R     | Below DL | Garuda*             | 0.60     |
|  | Muzaffarpur  | Benibad                 | 50.01/04         | 48.68        | 47.49       | F     | Below DL | Karmaiya*           | NA       |
|  | Darbhangha   | Hayaghat                | 48.96/87         | 45.72        | 41.59       | R     | Below DL | Khokana*            | 0.20     |
|  | Darbhangha   | Kamtaul                 | 52.99/87         | 50.00        | 46.99       | R     | Below DL | Bhorleni*           | 0.20     |
|  | Darbhangha   | Ekmighat                | 49.52/04         | 46.94        | 42.46       | S     | Below DL |                     |          |
| Breach, If any:  |  | Not Reported            |                  |              |             |       |          |                     |          |
| <b>KAMLA</b>   | Madhubani  | Jainagar^               | 70.65            | 69.35        | 68.25       | F     | Below DL | Janakpur            | 15.60    |
|  | Madhubani  | Jhanjharpur (Rail pul)^ | 54.34/87         | 50.00        | 49.60       | R     | Below DL | Sindhuli*           | 0.00     |
|  | Madhubani  | Jhanjharpur             | 53.01/04         | 50.00        | 48.96       | R     | Below DL |                     |          |
|  | Breach, If any:  |                         | Not Reported     |              |             |       |          |                     |          |
| <b>KOSI</b>  | Supaul   | Basua                   | 48.87/04         | 47.75        | 47.22       | S     | Below DL | Okhaldunga          | 3.80     |
|  | Khagaria   | Baltara                 | 36.40/87         | 33.85        | 30.15       | R     | Below DL | Taplejung           | 5.10     |
|  | Katihar  | Kursela                 | 32.10/82         | 30.00        | 25.26       | R     | Below DL | Dhankuta            | 10.70    |
|  |  |                         |                  |              |             |       |          | Dharan              | NA       |
|  |  |                         |                  |              |             |       |          | Jiri*               | 20.00    |
|  |  |                         |                  |              |             |       |          | Mulghat*            | 10.20    |
|  | Breach, If any:  |                         | Not Reported     |              |             |       |          |                     |          |
| <b>MAHANANDA</b>   | Purnia   | Dhengraghat             | 38.09/68         | 35.65        | 34.56       | F     | Below DL | Biratnagar          | 2.10     |
|  | Katihar  | Jhawa                   | 33.51/87         | 31.40        | 29.77       | F     | Below DL |                     |          |
|  | Breach, If any:  |                         | Not Reported     |              |             |       |          |                     |          |

‡ DL- Danger Level / R - Rising / S - Steady / F - Falling / C - Constant , NA : Not Available, /Tr: Traces / BGL: Below Gauge Level

\* Nepal rainfall taken from website of Govt. of Nepal, Ministry of Environment (hydrology.gov.np).

^ WRD gauge stations without raingauge.

**SOURCES :**

1. Warning level for rainfall source: Hydrology.gov.np
2. Rainfall forecast Based on IMD Forecast on : 2-Jul-14
3. CWC/WRD for Water Level at Gauge Sites
4. WWW.mfd.gov.np\Hydrology.gov.np for Nepal Rainfall
5. For rainfall forecast issued by IMD see next page.

## RAINFALL FORECAST (in mm) FOR RIVER BASINS IN NEPAL PORTION

source - IMD

Date of Issue -

**2-Jul-14**

| River Basin            | Station                | 2-Jul            | 3-Jul | 4-Jul | Date         | Max            | Avg   |
|------------------------|------------------------|------------------|-------|-------|--------------|----------------|-------|
|                        |                        | Station Forecast |       |       |              | Basin Forecast |       |
| <b>Gandak</b>          | <b>Pokhara</b>         | 29.83            | 29.45 | 29.23 | <b>2-Jul</b> | 53.96          | 12.67 |
|                        | <b>Arughat</b>         | 10.33            | 21.61 | 13.35 | <b>3-Jul</b> | 32.51          | 4.70  |
|                        | <b>Narayanghat</b>     | 17.29            | 12.79 | 5.96  | <b>4-Jul</b> | 33.06          | 3.91  |
|                        | <b>Bharatpur</b>       | 9.86             | 12.22 | 4.19  |              |                |       |
| <b>Burhi Gandak</b>    | <b>Simra</b>           | 0.99             | 18.93 | 10.35 | <b>2-Jul</b> | 50.64          | 9.98  |
|                        |                        |                  |       |       | <b>3-Jul</b> | 29.12          | 10.78 |
|                        |                        |                  |       |       | <b>4-Jul</b> | 21.92          | 4.12  |
| <b>Bagmati Adhwara</b> | <b>Kathmandu</b>       | 1.26             | 23.44 | 24.76 | <b>2-Jul</b> | 44.26          | 16.00 |
|                        | <b>Garuda</b>          | 0.04             | 23.20 | 9.64  | <b>3-Jul</b> | 47.13          | 14.28 |
|                        | <b>Karmaiya</b>        | 0.15             | 38.22 | 7.54  | <b>4-Jul</b> | 30.20          | 10.04 |
|                        | <b>Nagarkot</b>        | 12.72            | 24.26 | 19.48 |              |                |       |
| <b>Kamla</b>           | <b>Janakpur</b>        | 0.04             | 23.20 | 9.64  | <b>2-Jul</b> | 12.06          | 3.71  |
|                        | <b>Sindhuli Gardhi</b> | 3.19             | 39.24 | 25.08 | <b>3-Jul</b> | 26.90          | 7.98  |
|                        |                        |                  |       |       | <b>4-Jul</b> | 11.06          | 3.77  |
| <b>Kosi</b>            | <b>Dhankutta</b>       | 29.58            | 16.43 | 22.97 | <b>2-Jul</b> | 45.15          | 12.02 |
|                        | <b>Dharan Bazaar</b>   | 16.32            | 3.09  | 4.19  | <b>3-Jul</b> | 76.62          | 7.21  |
|                        | <b>Okhaldhunga</b>     | 11.99            | 20.48 | 27.10 | <b>4-Jul</b> | 32.03          | 4.55  |
|                        | <b>Taplejung</b>       | 17.10            | 6.47  | 2.76  |              |                |       |
| <b>Mahananda</b>       | <b>Biratnagar</b>      | 7.77             | 0.00  | 1.23  | <b>2-Jul</b> | 32.38          | 6.72  |
|                        |                        |                  |       |       | <b>3-Jul</b> | 50.22          | 18.52 |
|                        |                        |                  |       |       | <b>4-Jul</b> | 37.20          | 10.95 |