

DAILY FLOOD INFORMATION BULLETIN								6:30 P.M		13-Aug-15
Hydrologic status for the River Basins in North Bihar										
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	
GANDAK	East Champaran	Chatia	70.04/02	69.15	66.50	R	Below DL	Pokhara	40.50	
	Muzaffarpur	Rewaghat	55.41/86	54.41	52.48	R	Below DL	Arughat*	31.40	
	Vaishali	Hajipur	50.93/48	50.32	47.77	R	Below DL	Narayanghat*	3.05	
								Bharatpur	NA	
								Ghalekharkha*	3.60	
								Betrawati*	NA	
								Danda*	NA	
Breach, If any:		Not Reported								
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	58.13	R	Below DL	Simra	TRACES	
	Muzaffarpur	Sikandarpur	54.29/87	52.53	46.86	S	Below DL			
	Samastipur	Samastipur	49.38/87	46.02	41.03	R	Below DL			
	Samastipur	Rosera	46.35/87	42.63	37.37	R	Below DL			
	Khagaria	Khagaria	39.22/76	36.58	34.03	R	Below DL			
Breach, If any:		Not Reported								
BAGMATI	Sitamarhi	Sonakhan^	70.77	68.80	68.30	F	Below DL	Kathmandu	1.90	
	Sheohar	Dubbadhar^	63.75	61.28	60.55	F	Below DL	Nagarkot	NA	
	Sitamarhi	Kansar^	60.86	59.06	57.80	F	Below DL	Garuda*	0.00	
	Muzaffarpur	Benibad	50.01/04	48.68	48.40	R	Below DL	Karmaiya*	NA	
	Darbhanga	Hayaghat	48.96/87	45.72	40.31	R	Below DL	Khokana*	0.00	
	Darbhanga	Kamtaul	52.99/87	50.00	47.15	R	Below DL	Bhorleni*	NA	
	Darbhanga	Ekmighat	49.52/04	46.94	42.50	R	Below DL			
Breach, If any:		Not Reported								
KAMLA	Madhubani	Jainagar^	70.65	69.35	67.68	F	Below DL	Janakpur	0.00	
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	49.85	R	Below DL	Sindhuli*	3.40	
	Madhubani	Jhanjharpur	53.01/04	50.00	48.91	S	Below DL			
Breach, If any:		Not Reported								
KOSI	Supaul	Basua	48.87/04	47.75	46.90	R	Below DL	Okhaldunga	5.20	
	Khagaria	Baltara	36.40/87	33.85	33.53	R	Below DL	Taplejung	39.00	
	Katihar	Kursela	32.10/82	30.00	28.36	F	Below DL	Dhankuta	3.40	
								Dharan	3.80	
								Jiri*	11.40	
								Mulghat*	NA	
Breach, If any:		Not Reported								
MAHANANDA	Purnia	Dhengraghat	38.09/68	35.65	34.46	F	Below DL	Biratnagar	2.00	
	Katihar	Jhawa	33.51/87	31.40	29.57	R	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 :**

- Warning level for rainfall source: Hydrology.gov.np
- Rainfall forecast Based on IMD Forecast on **13-Aug-15**
- CWC/WRD for Water Level at Gauge Sites
- WWW.mfd.gov.np\Hydrology.gov.np for Nepal Rainfall
- For rainfall forecast issued by IMD- see next page.

Compiled at FMISC, Anisabad, Patna - 2

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

source - IMD	Date of Issue -	13-Aug-15						
		Station Forecast				Basin Forecast		
River Basin	Station	13-Aug	14-Aug	15-Aug	Date	13-Aug	14-Aug	15-Aug
Gandak	Pokhara	14.04	9.74	2.60	Max	68.52	61.05	112.98
	Arughat	17.80	14.70	7.86				
	Narayanghat	14.63	19.17	2.18	Avg	9.03	8.09	20.26
	Bharatpur	13.84	10.37	0.99				
Burhi Gandak	Simra	3.08	10.54	7.86	Max	16.36	24.67	40.04
					Avg	3.46	7.06	7.44
Bagmati Adhwara	Kathmandu	17.18	17.77	12.19	Max	48.70	27.13	45.96
	Garuda	2.42	18.11	25.05				
	Karmaiya	13.64	27.34	36.51	Avg	7.98	5.20	12.37
	Nagarkot	17.11	5.63	2.14				
Kamla	Janakpur	2.42	18.11	25.05	Max	30.95	31.65	52.00
	Sindhuli Gardhi	14.34	17.59	11.76	Avg	5.33	3.34	17.91
Kosi	Dhankutta	14.76	16.79	11.69	Max	42.43	46.47	75.78
	Dharan Bazaar	13.42	19.73	3.99				
	Okhaldhunga	6.89	7.93	5.48	Avg	6.49	5.61	13.49
	Taplejung	13.72	7.82	16.12				
Mahananda	Biratnagar	18.38	32.24	1.39	Max	31.78	28.75	47.27
					Avg			