

DAILY FLOOD INFORMATION BULLETIN 6:30 P.M									18-Aug-14	
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	69.02	S	Below DL	Pokhara	0.50	
	Muzaffarpur	Rewaghat	55.41/86	54.41	54.33	R	Below DL	Arughat*	NA	
	Vaishali	Hajipur	50.93/48	50.32	48.70	R	Below DL	Narayanghat*	7.87	
								Bharatpur	NA	
								Ghalekharkha*	2.60	
								Betrawati*	11.80	
								Danda*	0.20	
	Breach, if any:		1-Breach reported at 8 KM of Champaran embankment on left bank of Gandak river near Chandanpur Barwa village in Bagaha-1 block under West Champaran district. Restoration work for breached portion is under process. 2-Breach reported at 5 KM U/S of Dumariyaghat within 1.5 km to 2.0 km for Saran Embankment near Vill.-Salehapur Tandaspur Chharki, Ramchandrapur, Block- Sidhabaliya, district-Gopalganj. C.E.,E.E.& Chairman are camping at site.							
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	62.96	F	Below DL	Simra	39.00	
	Muzaffarpur	Sikandarpur	54.29/87	52.53	50.84	R	Below DL			
	Samastipur	Samastipur	49.38/87	46.02	43.50	R	Below DL			
	Samastipur	Rosera	46.35/87	42.63	39.80	R	Below DL			
	Khagaria	Khagaria	39.22/76	36.58	36.33	R	Below DL			
		Breach, if any:		Not Reported						
BAGMATI	Sitamarhi	Sonakanh^	70.77	68.80	67.92	R	Below DL	Kathmandu	0.30	
	Sheohar	Dubbadhar^	63.75	61.28	61.28	S	DL	Nagarkot	NA	
	Sitamarhi	Kansar^	60.86	59.06	59.20	F	Above DL	Garuda*	121.40	
	Muzaffarpur	Benibad	50.01/04	48.68	49.52	S	Above DL	Karmaiya*	0.00	
	Darbhanga	Hayaghat	48.96/87	45.72	45.01	R	Below DL	Khokana*	0.00	
	Darbhanga	Kamtaul	52.99/87	50.00	50.43	R	Above DL	Bhorleni*	0.20	
	Darbhanga	Ekmighat	49.52/04	46.94	46.47	R	Below DL			
	Breach, if any:		Not Reported							
KAMLA	Madhubani	Jainagar^	70.65	69.35	68.30	F	Below DL	Janakpur	8.80	
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	50.80	S	Above DL	Sindhuli*	0.00	
	Madhubani	Jhanjharpur	53.01/04	50.00	50.28	F	Above DL			
		Breach, if any:		Breach reported at KM 70.8 near village Kumhraul and at KM 74 near village Baur in Ghanshyampur block under Darbhanga district. Restoration work for breached portion is under process.						
KOSI	Supaul	Basua	48.87/04	47.75	48.23	F	Above DL	Okhaldunga	15.40	
	Khagaria	Baltara	36.40/87	33.85	34.53	R	Above DL	Taplejung	6.70	
	Katihar	Kursela	32.10/82	30.00	30.42	F	Above DL	Dhankuta	0.00	
								Dharan	NA	
								Jiri*	0.60	
								Mulghat*	0.00	
	Breach, if any:		Not Reported							
MAHANANDA	Purnia	Dhengraghat	38.09/68	35.65	35.73	F	Above DL	Biratnagar	0.50	
	Katihar	Jhawa	33.51/87	31.40	31.03	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 :**

- Warning level for rainfall source: Hydrology.gov.np
- Rainfall forecast Based on IMD Forecast on : 18-Aug-14
- 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 -	<b>18-Aug-14</b>					
River Basin	Station	18-Aug	19-Aug	20-Aug	Date	Max	Avg
		Station Forecast				Basin Forecast	
Gandak	Pokhara	37.38	23.97	44.36	18-Aug	126.84	25.30
	Arughat	24.32	22.99	19.36	19-Aug	81.12	10.32
	Narayanghat	12.67	20.09	46.47	20-Aug	178.60	17.64
	Bharatpur	4.33	19.24	31.66			
Burhi Gandak	Simra	1.18	20.64	20.99	18-Aug	20.72	7.88
					19-Aug	44.62	11.84
					20-Aug	120.56	26.93
Bagmati Adhwara	Kathmandu	13.84	14.06	11.60	18-Aug	31.15	11.25
	Garuda	0.08	17.74	26.24	19-Aug	40.37	12.37
	Karmaiya	6.07	25.89	37.21	20-Aug	55.89	16.99
	Nagarkot	9.12	15.18	12.46			
Kamla	Janakpur	0.08	17.74	26.24	18-Aug	7.63	3.80
	Sindhuli Gardhi	28.00	26.36	33.74	19-Aug	9.83	4.67
					20-Aug	23.65	6.86
Kosi	Dhankutta	26.09	36.66	27.22	18-Aug	64.29	13.10
	Dharan Bazaar	39.27	39.31	81.48	19-Aug	77.00	8.86
	Okhaldhunga	25.02	30.44	40.17	20-Aug	186.67	21.07
	Taplejung	6.59	3.58	13.11			
Mahananda	Biratnagar	40.42	1.35	65.77	18-Aug	28.37	9.02
					19-Aug	33.95	11.49
					20-Aug	60.17	13.28