

DAILY FLOOD INFORMATION BULLETIN 6:30 P.M									21-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	68.00	F	Below DL	Pokhara	25.30	
	Muzaffarpur	Rewaghat	55.41/86	54.41	54.25	F	Below DL	Arughat*	NA	
	Vaishali	Hajipur	50.93/48	50.32	48.86	F	Below DL	Narayanghat*	12.45	
								Bharatpur	NA	
								Ghalekharkha*	NA	
								Betrawati*	0.00	
								Danda*	20.60	
	Breach, if any:		1. Champaran embankment has been reported damaged in 30 m length at 8 KM on left bank of Gandak river near village- Chandanpur Barwa, Block - Bagha - 1, Dist-West Champaran. The restoration work of the damaged portion is being carried out. 2. Resoration work of the damaged portion of Sallehpur Tandaspur Chharki near Ramchandrapur village within 1.5 to 2.0 km from Saran embankment 5 km u/s of Dumariaghat bridge under Gopalganj district is being carried out.							
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	63.56	S	Above DL	Simra	22.20	
	Muzaffarpur	Sikandarpur	54.29/87	52.53	51.18	R	Below DL			
	Samastipur	Samastipur	49.38/87	46.02	44.88	R	Below DL			
	Samastipur	Rosera	46.35/87	42.63	41.60	R	Below DL			
	Khagaria	Khagaria	39.22/76	36.58	36.76	S	Above DL			
		Breach, if any:		Not Reported						
BAGMATI	Sitamarhi	Sonakhan^	70.77	68.80	67.45	F	Below DL	Kathmandu	1.20	
	Sheohar	Dubbadar^	63.75	61.28	60.48	F	Below DL	Nagarkot	NA	
	Sitamarhi	Kansar^	60.86	59.06	58.15	F	Below DL	Garuda*	17.40	
	Muzaffarpur	Benibad	50.01/04	48.68	49.35	S	Above DL	Karmaiya*	0.00	
	Darbhanga	Hayaghat	48.96/87	45.72	46.16	S	Above DL	Khokana*	0.00	
	Darbhanga	Kamtaul	52.99/87	50.00	50.77	S	Above DL	Bhorleni*	0.60	
	Darbhanga	Ekmighat	49.52/04	46.94	47.06	S	Above DL			
		Breach, if any:		Not Reported						
KAMILA	Madhubani	Jainagar^	70.65	69.35	68.15	F	Below DL	Janakpur	NA	
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	50.30	F	Above DL	Sindhuli*	0.00	
	Madhubani	Jhanjharpur	53.01/04	50.00	49.81	F	Below DL			
		Breach, if any:		The restoration work of the damaged portion of Kamla Balan right embankment at KM 70.8 near village Kumhraul in 30 m length and at KM 74.0 near village Baur in 10 m length respectively in Ghanshyampur block under Darbhanga district is being carried out.						
KOSI	Supaul	Basua	48.87/04	47.75	47.92	R	Above DL	Okhaldunga	3.50	
	Khagaria	Baltara	36.40/87	33.85	34.41	F	Above DL	Taplejung	3.50	
	Katihar	Kursela	32.10/82	30.00	30.48	R	Above DL	Dhankuta	0.00	
								Dharan	NA	
								Jiri*	11.60	
								Mulghat*	0.00	
	Breach, if any:		Not Reported							
MAHANANDA	Purnia	Dhengraghat	38.09/68	35.65	35.30	R	Below DL	Biratnagar	1.60	
	Katihar	Jhawa	33.51/87	31.40	30.62	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 : 21-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.

RAINFALL FORECAST (in mm) FOR RIVER BASINS IN NEPAL PORTION							
source - IMD	Date of Issue -	21-Aug-14					
River Basin	Station	21-Aug	22-Aug	23-Aug	Date	Max	Avg
		Station Forecast				Basin Forecast	
Gandak	Pokhara	28.36	7.66	28.42	21-Aug	93.83	18.97
	Arughat	29.25	21.13	11.96	22-Aug	209.37	20.27
	Narayanghat	81.17	5.17	49.43	23-Aug	271.48	28.38
	Bharatpur	84.19	5.65	61.54			
Burhi Gandak	Simra	88.31	164.64	11.11	21-Aug	34.43	11.85
					22-Aug	171.29	49.66
					23-Aug	61.83	16.19
Bagmati Adhwara	Kathmandu	17.20	5.12	2.43	21-Aug	86.57	11.16
	Garuda	154.41	239.51	12.44	22-Aug	119.48	16.92
	Karmaiya	217.53	114.55	8.14	23-Aug	67.27	14.46
	Nagarkot	22.72	7.15	1.87			
Kamla	Janakpur	154.41	239.51	12.44	21-Aug	27.37	14.18
	Sindhuli Gardhi	38.56	60.91	16.95	22-Aug	94.31	23.39
					23-Aug	145.65	50.08
Kosi	Dhankutta	26.17	40.43	34.65	21-Aug	124.72	14.70
	Dharan Bazaar	29.17	33.66	113.19	22-Aug	364.13	24.44
	Okhaldhunga	20.12	24.17	15.15	23-Aug	181.65	23.71
	Taplejung	5.19	10.38	16.29			
Mahananda	Biratnagar				21-Aug	251.18	20.39
		16.10	43.23	69.92	22-Aug	163.80	17.95
					23-Aug	66.66	14.63