

DAILY FLOOD INFORMATION BULLETIN 6:30 P.M								24-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	67.55	S	Below DL	Pokhara	23.40
	Muzaffarpur	Rewaghat	55.41/86	54.41	53.40	F	Below DL	Arughat*	NA
	Vaishali	Hajipur	50.93/48	50.32	48.52	F	Below DL	Narayanghat*	1.27
								Bharatpur	NA
								Ghalekharkha*	2.80
								Betrawati*	0.60
								Danda*	29.60
	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 - I, Dist-West Champaran. The damaged portion has been restored and its strengthening work is being done at war level. 2. Restoration 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 Dumraichhat bridge under Gopaleani district is being carried out.						
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	63.50	F	Above DL	Simra	16.20
	Muzaffarpur	Sikandarpur	54.29/87	52.53	51.29	R	Below DL		
	Samastipur	Samastipur	49.38/87	46.02	45.33	R	Below DL		
	Samastipur	Rosera	46.35/87	42.63	42.20	R	Below DL		
	Khagaria	Khagaria	39.22/76	36.58	36.66	F	Above DL		
		Breach, if any:		Not Reported					
BAGMATI	Sitamarhi	Sonakhan^	70.77	68.80	67.25	F	Below DL	Kathmandu	16.00
	Sheohar	Dubbadhar^	63.75	61.28	60.13	F	Below DL	Nagarkot	NA
	Sitamarhi	Kansar^	60.86	59.06	58.30	F	Below DL	Garuda*	0.20
	Muzaffarpur	Benibad	50.01/04	48.68	49.17	S	Above DL	Karmaiya*	5.40
	Darbhanga	Hayaghat	48.96/87	45.72	46.10	F	Above DL	Khokana*	0.00
	Darbhanga	Kamtaul	52.99/87	50.00	50.78	S	Above DL	Bhorleni*	NA
	Darbhanga	Ekmighat	49.52/04	46.94	47.08	S	Above DL		
	Breach, if any:		The river side slope of Bagmati left embankment near Rampur Kanth in Suti Block under Sitamarhi district has been reported damaged in 50 m length. Restoration work is being carried out at war level.						
KAMLA	Madhubani	Jainagar^	70.65	69.35	68.45	R	Below DL	Janakpur	NA
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	50.60	R	Above DL	Sindhuli*	0.00
	Madhubani	Jhanjharpur	53.01/04	50.00	49.41	S	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. The damaged portion of the embankment at KM 70.8 has been restored and its strengthening work is being done at war level. The restoration work of the damaged portion at KM 74 is being carried out at war level.					
KOSI	Supaul	Basua	48.87/04	47.75	47.79	R	Above DL	Okhaldunga	21.00
	Khagaria	Baltara	36.40/87	33.85	34.25	F	Above DL	Taplejung	53.70
	Katihar	Kursela	32.10/82	30.00	30.29	F	Above DL	Dhankuta	1.90
								Dharan	NA
								Jiri*	11.40
								Mulghat*	6.40
	Breach, if any:		Not Reported						
MAHANAN	Purnia	Dhengraghat	38.09/68	35.65	35.65	F	DL	Biratnagar	21.30
	Katihar	Jhawa	33.51/87	31.40	30.90	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 : **24-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 -	24-Aug-14					
River Basin	Station	24-Aug	25-Aug	26-Aug	Date	Max	Avg
		Station Forecast				Basin Forecast	
Gandak	Pokhara	43.57	15.57	12.39	24-Aug	104.27	13.70
	Arughat	13.83	12.93	14.97	25-Aug	165.91	14.99
	Narayanghat	14.11	35.26	38.57	26-Aug	94.43	13.68
	Bharatpur	11.63	41.60	59.65			
Burhi Gandak	Simra	0.59	12.98	4.06	24-Aug	36.38	10.38
					25-Aug	44.93	12.52
					26-Aug	25.54	6.12
Bagmati Adhwara	Kathmandu	32.35	23.20	21.54	24-Aug	80.39	14.66
	Garuda	3.65	17.92	5.22	25-Aug	40.68	6.85
	Karmaiya	4.92	13.73	6.47	26-Aug	43.14	11.25
	Nagarkot	26.77	16.44	16.83			
Kamla	Janakpur	3.65	17.92	5.22	24-Aug	7.52	1.68
	Sindhuli Gardhi	63.72	29.31	23.33	25-Aug	13.29	4.61
					26-Aug	95.95	30.67
Kosi	Dhankutta	49.52	18.36	27.15	24-Aug	85.43	10.14
	Dharan Bazaar	41.29	44.95	8.92	25-Aug	99.74	9.96
	Okhaldhunga	54.76	22.39	19.68	26-Aug	147.76	15.91
	Taplejung	0.95	1.24	11.58			
Mahananda	Biratnagar				24-Aug	68.10	11.31
		24.73	83.54	8.16	25-Aug	43.41	8.29
					26-Aug	36.32	9.91