

fmis		WATER RESOURCES DEPARTMENT								
Bihar		GOVT. OF BIHAR								
			WEB EDITION							
DAILY FLOOD INFORMATION BULLETIN 6.30 P.M									14-Sep-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	67.30	S	Below DL	Pokhara	0.00	
	Muzaffarpur	Rewaghat	55.41/86	54.41	53.12	R	Below DL	Arughat*	NA	
	Vaishali	Hajipur	50.93/48	50.32	46.63	F	Below DL	Narayanghat*	0.00	
								Bharatpur	NA	
								Ghalekharkha*	0.60	
								Betrawati*	28.00	
								Danda*	NA	
	Breach, If any:		Not Reported							
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	57.90	R	Below DL	Simra	24.40	
	Muzaffarpur	Sikandarpur	54.29/87	52.53	48.00	S	Below DL			
	Samastipur	Samastipur	49.38/87	46.02	42.00	F	Below DL			
	Samastipur	Rosera	46.35/87	42.63	38.86	F	Below DL			
	Khagaria	Khagaria	39.22/76	36.58	33.53	S	Below DL			
	Breach, If any:		Not Reported							
BAGMATI	Sitamarhi	Sonakhan^	70.77	68.80	66.95	F	Below DL	Kathmandu	12.90	
	Sheohar	Dubbadhar^	63.75	61.28	60.78	R	Below DL	Nagarkot	NA	
	Sitamarhi	Kansar^	60.86	59.06	58.20	R	Below DL	Garuda*	0.60	
	Muzaffarpur	Benibad	50.01/04	48.68	47.90	F	Below DL	Karmaiya*	0.00	
	Darbhangha	Hayaghat	48.96/87	45.72	44.33	F	Below DL	Khokana*	0.00	
	Darbhangha	Kamtaul	52.99/87	50.00	48.66	R	Below DL	Bhorleni*	0.00	
	Darbhangha	Ekmighat	49.52/04	46.94	45.45	F	Below DL			
	Breach, If any:		Not Reported							
KAMLA	Madhubani	Jainagar^	70.65	69.35	68.35	R	Below DL	Janakpur	TRACES	
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	50.00	F	DL	Sindhuli*	0.00	
	Madhubani	Jhanjharpur	53.01/04	50.00	50.18	F	Above DL			
		Breach, If any:		The Strengthening work is hampered due to overtopping by suddenly increasing water level on the mouth closer of the Ring Bandh at the D/s of Rasiyari Bridge near Baur site at 74 Km of Kamla Balan Embankment. Restoration work is being carried out at the breaking point at 74 Km of N.C. Ring bandh of Kamla Balan Embankment.						
KOSI	Supaul	Basua	48.87/04	47.75	47.70	R	Below DL	Okhaldunga	2.10	
	Khagaria	Baltara	36.40/87	33.85	33.59	R	Below DL	Taplejung	10.10	
	Katihar	Kursela	32.10/82	30.00	28.10	S	Below DL	Dhankuta	1.20	
								Dharan	TRACES	
								Jiri*	4.40	
								Mulghat*	6.00	
	Breach, If any:		Not Reported							
MAHANAI	Purnia	Dhengraghat	38.09/68	35.65	34.35	R	Below DL	Biratnagar	33.10	
	Katihar	Jhawa	33.51/87	31.40	29.76	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 : 14-Sep-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 -	14-Sep-14					
River Basin	Station	14-Sep	15-Sep	16-Sep	Date	Max	Avg
		Station Forecast				Basin Forecast	
Gandak	Pokhara	0.02	17.56	12.47	14-Sep	43.51	12.34
	Arughat	2.42	15.12	14.84	15-Sep	25.89	5.59
	Narayanghat	3.59	6.67	0.87	16-Sep	24.71	2.88
	Bharatpur	14.19	16.17	0.20			
Burhi Gandak	Simra	12.09	0.56	0.00	14-Sep	20.95	7.88
					15-Sep	16.44	3.61
					16-Sep	3.42	1.10
Bagmati Adhwara	Kathmandu	9.53	7.51	4.18	14-Sep	28.28	13.90
	Garuda	10.69	3.73	0.96	15-Sep	30.42	11.12
	Karmaiya	13.78	2.62	0.00	16-Sep	30.10	6.33
	Nagarkot	11.41	8.91	7.31			
Kamla	Janakpur	10.69	3.73	0.96	14-Sep	14.06	6.64
	Sindhuli Gardhi	18.51	14.56	4.45	15-Sep	17.95	7.17
					16-Sep	4.80	1.64
Kosi	Dhankutta	25.42	17.12	15.86	14-Sep	43.21	10.79
	Dharan Bazaar	21.39	2.22	7.78	15-Sep	33.95	6.33
	Okhaldhunga	15.21	28.07	10.49	16-Sep	23.36	2.56
	Taplejung	11.82	9.66	4.85			
Mahananda	Biratnagar	12.32	1.42	0.46	14-Sep	32.83	12.09
					15-Sep	20.83	8.79
					16-Sep	24.58	3.87