

DAILY FLOOD INFORMATION BULLETIN 6.30 P.M									11-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	66.50	S	Below DL	Pokhara	65.20
	Muzaffarpur	Rewaghat	55.41/86	54.41	52.35	S	Below DL	Arughat*	NA
	Vaishali	Hajipur	50.93/48	50.32	46.24	R	Below DL	Narayanghat*	9.65
								Bharatpur	NA
								Ghalekharkha*	88.00
								Betrawati*	30.60
								Danda*	0.00
Breach, If any:		Not Reported							
BURHI GANDAK	East Champaran	Lalbegiaghat	67.09/75	63.20	58.58	F	Below DL	Simra	0.00
	Muzaffarpur	Sikandarpur	54.29/87	52.53	48.28	F	Below DL		
	Samastipur	Samastipur	49.38/87	46.02	42.33	F	Below DL		
	Samastipur	Rosera	46.35/87	42.63	39.07	F	Below DL		
	Khagaria	Khagaria	39.22/76	36.58	33.62	F	Below DL		
	Breach, If any:		Not Reported						
BAGMATI	Sitamarhi	Sonakhan^	70.77	68.80	66.75	F	Below DL	Kathmandu	26.00
	Sheohar	Dubbadhar^	63.75	61.28	60.38	F	Below DL	Nagarkot	NA
	Sitamarhi	Kansar^	60.86	59.06	57.50	F	Below DL	Garuda*	0.00
	Muzaffarpur	Benibad	50.01/04	48.68	47.86	R	Below DL	Karmaiya*	0.00
	Darbhangha	Hayaghat	48.96/87	45.72	44.45	F	Below DL	Khokana*	0.00
	Darbhangha	Kamtaul	52.99/87	50.00	48.02	F	Below DL	Bhorleni*	NA
	Darbhangha	Ekmighat	49.52/04	46.94	45.94	F	Below DL		
	Breach, If any:		Not Reported						
KAMLA	Madhubani	Jainagar^	70.65	69.35	68.25	F	Below DL	Janakpur	NA
	Madhubani	Jhanjharpur (Rail pul)^	54.34/87	50.00	49.65	F	Below DL	Sindhuli*	0.00
	Madhubani	Jhanjharpur	53.01/04	50.00	48.93	S	Below DL		
	Breach, If any:		Restoration work of damaged ring bundh constructed D/S of Rasiyari Bridge near Bour site at 74 Km of Kamla Balan Embankment is being carried out.						
KOSI	Supaul	Basua	48.87/04	47.75	47.67	R	Below DL	Okhaldunga	26.10
	Khagaria	Baltara	36.40/87	33.85	33.48	F	Below DL	Taplejung	3.20
	Katihar	Kursela	32.10/82	30.00	28.12	F	Below DL	Dhankuta	0.00
								Dharan	NA
								Jiri*	4.20
								Mulghat*	0.40
	Breach, If any:		Not Reported						
MAHANANDA	Purnia	Dhengraghat	38.09/68	35.65	34.13	R	Below DL	Biratnagar	60.00
	Katihar	Jhawa	33.51/87	31.40	29.48	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 : 11-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 -	<b>11-Sep-14</b>					
River Basin	Station	11-Sep	12-Sep	13-Sep	Date	Max	Avg
		Station Forecast				Basin Forecast	
Gandak	Pokhara	0.89	29.93	43.58	11-Sep	104.15	12.66
	Arughat	11.64	28.04	14.97	12-Sep	61.35	14.69
	Narayanghat	6.87	16.65	12.26	13-Sep	57.54	10.65
	Bharatpur	4.69	9.05	5.36			
Burhi Gandak	Simra	10.72	6.22	10.30	11-Sep	33.48	10.43
					12-Sep	22.31	8.26
					13-Sep	40.00	8.20
Bagmati Adhwara	Kathmandu	16.47	17.78	3.11	11-Sep	29.53	10.99
	Garuda	10.03	3.06	4.87	12-Sep	39.87	18.26
	Karmaiya	8.79	8.43	4.59	13-Sep	59.05	20.78
	Nagarkot	15.45	19.17	12.93			
Kamla	Janakpur	10.03	3.06	4.87	11-Sep	14.28	5.06
	Sindhuli Gardhi	15.81	31.00	21.96	12-Sep	37.24	9.45
					13-Sep	27.68	8.94
Kosi	Dhankutta	12.80	27.24	17.73	11-Sep	118.11	10.50
	Dharan Bazaar	19.25	25.53	5.99	12-Sep	70.59	14.17
	Okhaldhunga	18.86	31.62	34.61	13-Sep	62.05	11.04
	Taplejung	7.75	11.78	21.11			
Mahananda	Biratnagar	10.41	41.56	9.03	11-Sep	34.37	10.24
					12-Sep	40.15	18.29
					13-Sep	35.10	17.74



MAX(OBSFIG)	AVG(OBSFIG)		OBS_	ISSDT	0.00	1.00
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	33.48	10.43	n11	11-09-14	10.03	3.06
	22.31	8.26				
	40.00	8.20				
			OBS_	ISSDT	0.00	1.00
MAX(OBSFIG)	AVG(OBSFIG)		---	-----	-----	-----
-----	-----		n1	11-09-14	0.89	29.93
	29.53	10.99	n2	11-09-14	10.72	6.22
	39.87	18.26	n3	11-09-14	16.47	17.78
	59.05	20.78	n4	11-09-14	18.86	31.62
			n5	11-09-14	7.75	11.78
MAX(OBSFIG)	AVG(OBSFIG)		n6	11-09-14	10.41	41.56
-----	-----		n7	11-09-14	9.64	14.52
	14.28	5.06	n8	11-09-14	18.88	22.29
	37.24	9.45	n9	11-09-14	15.45	19.17
	27.68	8.94	n10	11-09-14	8.79	8.43
			n12	11-09-14	10.03	3.06
MAX(OBSFIG)	AVG(OBSFIG)		n13	11-09-14	15.81	31.00
-----	-----		n14	11-09-14	12.80	27.24
	118.11	10.50	n15	11-09-14	11.64	28.04
	70.59	14.17	n16	11-09-14	6.87	16.65
	62.05	11.04	n17	11-09-14	4.69	9.05
			n18	11-09-14	19.25	25.53
MAX(OBSFIG)	AVG(OBSFIG)		→			
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	104.15	12.66				
	61.35	14.69				
	57.54	10.65				
MAX(OBSFIG)	AVG(OBSFIG)					
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	34.37	10.24				
	40.15	18.29				
	35.10	17.74				



2.00

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4.87

2.00

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43.58

10.30

3.11

34.61

21.11

9.03

7.58

21.91

12.93

4.59

4.87

21.96

17.73

14.97

12.26

5.36

5.99