

**DAILY REPORT OF WEATHER AND FLOOD SITUATION.**

**Date: 06.07.2016**

**(I)**

**WEATHER REPORT** (As provided by I.M.D)

**1. WEATHER FORECAST FOR RIVER YAMUNA**

Upper Catchment	:	Light Rain/thundershower likely at isolated places
Heavy rain fall warning	:	Nil
Out look	:	<b>NO LARGE CHANGE</b>
Lower Catchment	:	Light Rain/thundershower likely at isolated places
Heavy rainfall warning	:	Nil
Out look	:	<b>NO LARGE CHANGE</b>

**2. WEATHER FORECAST FOR RIVER SAHIBI**

Heavy rain fall warning	:	Nil
Out look	:	<b>NO LARGE CHANGE</b>

**3. LOCAL FORECAST**

: Generally cloudy sky. Rain/Thundershowers likely to occur towards evening/night. The maximum and minimum temp would be around 38 and 28 deg cel respectively.

**4. RAINFALL DURING LAST 24 HOURS (in mm)**

<b>Delhi</b>			
(a) Palam	:	0.0	(b) Safdarjung Trace
(c) Dhansa	:	8.6	(d) Old. Rly. Bridge 0.0

<b>(II)</b>	Total Rainfall in Delhi during last 24 Hours (up to 8.30 a.m.)	<b>Trace</b>
<b>(III)</b>	Total Rainfall in Delhi from 1 <sup>st</sup> June to till date	<b>115.4 mm</b>
<b>(iv)</b>	Average Normal Rainfall in Delhi, 1 <sup>st</sup> June to till date	<b>90.4 mm</b>
<b>(V)</b>	Average Total Normal Rainfall in Delhi.	<b>618.7 mm</b>

**(VI) RAINFALL IN YAMUNA CATCHMENT (in mm)**

<b>Shimla</b>	:	<b>11.7</b>	<b>Ambala</b>	:	<b>2.0</b>
<b>Solan</b>	:	<b>0.6</b>	<b>Paonta</b>	:	<b>12.2</b>
<b>Chandigarh</b>	:	<b>1.0</b>	<b>Tajewala</b>	:	<b>13.8</b>
<b>Jateon Barrage</b>	:	<b>0.0</b>	<b>Dadupur</b>	:	<b>1.0</b>
<b>Nahan</b>	:	<b>22.2</b>	<b>Dehradun</b>	:	<b>25.6</b>
<b>Haripur</b>	:	<b>0.0</b>	<b>Patiala</b>	:	<b>1.2</b>
<b>Bausan</b>	:	<b>5.8</b>	<b>Saharanpur</b>	:	<b>4.0</b>
<b>Karnal</b>	:	<b>6.4</b>	<b>Mathura</b>	:	<b>0.0</b>

**(VII) RAINFALL IN SAHIBI CATCHMENT(in mm)**

<b>Dadri Toye</b>	:	<b>5.0</b>	<b>Rewari</b>	:	<b>38.0</b>
<b>Massani Barrage</b>	:	<b>9.4</b>	<b>Jaipur</b>	:	<b>0.0</b>

**(VIII) INFERENCE:**

**SYNOPTIC SITUATION (MORNING INFERENCE):**

The Northern Limit of Monsoon continues passes through Latitude 24.0°N/Longitude 60.0°E, Latitude 24.0°N/Longitude 70.0°E, Jodhpur, Phalodi and Latitude 28.0 °N/ Longitude 71.0°E. The Well marked Low pressure area over South East Uttar Pradesh and neighborhood has Concentrated into a depression lay centered at 0830 hours IST of today 06th July-2016 over NE-Madhaya Pradesh and neighborhood about 30 Km East of Satna (Madhya Pradesh). The system is likely to move slowly West South West wards during next 48 Hours and weaken thereafter. The trough at mean sea level from North Rajasthan to NE- Bay of Bengal across Haryana, West Uttar Pradesh, centre of depression, Jharkhand and Gangetic West Bengal. The western disturbance as a trough in mid-tropospheric westerlies roughly along Longitude 79.0°E and North of Latitude 30.0°N persists. A fresh western disturbance as an upper air system lies over North Pakistan and neighborhood Between 3.1 and 5.8 Km above mean sea level.

**(IX) GAUGE AND DISCHARGE DATA OF SOME IMPORTANT SITES AT 8.00 AM. ON 06/07/2016**

S. No.	Location	Gauge in Meters		Discharge in	Remark
		U/S	D/S	cusecs	
<b>I</b>	<b>RIVER YAMUNA</b>				
1.	Tajewala/Hathni Kund (6.00 A.M.)			352	
2.	Somb River (6 A.M.)			N/A	
3.	Palla	208.300			
4.	Jhangola	206.650			
5.	Jagatpur Bund	205.500			
6.	L.F. Bund RD. 5222	Dry			
	L.F. Bund RD.0	Dry			
7.	Wazirabad Barrage	205.31	202.51	Nil	
8.	Old Rly Bridge	202.44			
9.	Yamuna Barrage	201.23	201.63	1455	
10.	Okhla Barrage (6.00 a.m.)	201.30	194.60	101	
11.	Shahadara Out fall drain (Atta Bridge)	Below			
12.	Jaitpur(Ali Drain)	Below			
<b>II</b>	<b>RIVER SAHIBI</b>				
1.	Masani	Dry	Dry	-	R/F- 9.4mm
2.	Dadri Bridge NO. 1 Dadri Bridge No. 2	Dry Dry	Dry	-	R/F- 5.00mm
<b>Q</b>	<b>NAJAFGARH DRAIN</b>				
1.	i) Dhansa Regulator	Dry	Dry	Nil	R/F- 8.6 mm
	ii) Dhansa Regulator	Dry	Dry	Nil	
	iii) Dhansa Regulator	Dry	Dry	Nil	
2.	Chhawla Bridge	208.850			
3.	Kakraula Regulator	208.650			2 Gate Open
4.	Basaidarapur Bridge	N/A			
5.	Bharat Nagar Bridge	207.075	207.025	830	
6.	Timarpur Bridge	204.050	204.025	895	
<b>IV</b>	<b>TRUNK DRAIN NO.1</b>				
	R.D.6550 M.	N/A			
	RD. 8950 M.	204.050			
	RD.10330M	204.300			
<b>V</b>	<b>CHILLA REGULATOR</b>		198.450	198.350	
<b>VI</b>	<b>GHAZIPUR DRAIN.</b>				
1	RD.6157M.	199.40			

**X Flood Situation in River Yamuna**

- (i) **Discharge at Hathni Kund Barrage (3Kms. Upstream of Tajewala)**  
 (a) Peak discharge during last 24 hrs. **3582 Cusecs.**  
 (b) Discharge at 08.00 hrs. today **352 Cusecs.**
- (ii) **WATER LEVEL AT OLD RAILWAY BRIDGE:**  
 (a) Max. Gauge during last 24 hr. 202.42  
 (b) Gauge at 08.00 hrs. today 202.44

Warning level	: 204.00 mts.
Danger Level	: 204.83 mts.
Highest Flood Level observed in 1978	: 207.49 mts.

**IX CASE OF WATER LOGGING DUE TO LOCAL RAIN:  
Report of I&FC Control Room.**

- (a) Back flow report in I&FC Drains. Nil  
 (b) Nos. of pumps deployed by I&FC Deptt. -

**XII FLOOD FORECAST NO. Nil**

Copy forwarded for information &amp; necessary action to:-

- 1 The Chief Secretary, Delhi.
- 2 The Principal Secretary to Hon'ble Lt Governor, Delhi.
- 3 Secretary (I&F), Govt. of N.C.T. of Delhi, 5/9 Under Hill 0/Road, Delhi.
- 4 Principal Secretary (Revenue) cum Divisional Commissioner, 5 Sham Nath Marg, Delhi.
- 5 Secretary, DM-1 (Border Management) Minister of Home Affairs North Block, Govt. of India, New Delhi.
- 6 Secretary (PWD), Govt. of NCT of Delhi, 5<sup>th</sup> Level, B-Wing, Delhi Secretariat, I.P. Estate, New Delhi.
- 7 Additional Secretary (Revenue), 5, Sham Nath Marg, Delhi.
- 8 Spl. Secretary (I&F), Government of Delhi.
- 9 Chairman, Ganga Flood Control Commission, Ministry of Water Resources, Sinchai Bhawan, 3rd, Floor, Patna-800015.
- 10 Member (R.M.), Central Water Commission, Sewa Bhawan, R.K.Puram, New Delhi.
- 11 Member, Water Supply, Delhi Jal Board, Jhandewalan, New Delhi.
- 12 Director (DM-1), MHA, Govt. of India, Lok Nayak Bhawan, Khan Market, Delhi.
- 13 Director (MP-I) Ganga Flood Control Commission, 3rd, Floor, Patna-800015.
- 14 Commissioner, EDMC, Room No.A1-101, 1st Floor, Udyog Sadan, Delhi-92.
- 15 Engineer in-Chief, Public works Department, Govt. of NCT of Delhi, M.S.O. Building, I.P.Estate, New Delhi.
- 16 Commissioner, NDMC, 4<sup>th</sup> floor, SPM Marg, Civic Centre, J.L.N. Marg, Minto Road, Delhi-110002.
- 17 Commissioner, SDMC, 9<sup>th</sup> Floor, SPM Marg, Civic Centre, JLN Marg, Minto Road, Delhi-110002.
- 18 Engineer-in-Chief, EDMC, 1st Floor, Udyog Sadan Patpar Ganj, Industrial area, Delhi-110092.
- 19 Engineer-in-Chief, NDMC, 6<sup>th</sup> Floor, SPM Marg, Civic Centre, JLN Marg, E-Block, Minto Road, Delhi-110002.
- 20 Engineer-in-Chief, SDMC, 6<sup>th</sup> Floor, SPM Marg, Civic Centre, JLN Marg, Minto Road, Delhi-110002.
- 21 Chief Engineer (Bridges), Northern Rly. Baroda House, New Delhi.
- 22 Chief Engineer (Civil), 1501, 15<sup>th</sup> Floor, New Delhi Municipal Corporation of Delhi, Palika Kendra, Delhi.
- 23 Chief Engineer (I&F) Zone-I, II, Govt. of Delhi.
- 24 Chief Engineer (FM), CWC, R.No.801 (N), Sewa Bhawan, R.K. Puram, New Delhi.
- 25 Chief Engineer (E&M-II), Delhi Jal Board, Civil Lines, Delhi.
- 26 Commanding Officer, 17 Engineers Regiment, C/o 56 APO, Delhi Cantt. Delhi.
- 27 Assistant Commissioner of Police, Command Room, Police Control Room, (Police HQ) MSO Building, I.P. Estate New Delhi.
- 28 Superintending Surveyor of works to Chief Engineer (I&FC), Govt. of Delhi to kindly upload on website of the I&FC Deptt.
- 29 Superintending Engineer, FC-I, II, III, IV, Govt. of Delhi.
- 30 Superintending Engineer (Haryana Irrigation) 3- Alipur Road, Delhi.
- 31 Superintending Engineer (H.O.C.) A-17, Sector -56, Noida (U.P).
- 32 Incharge, Flood Control Room, O/O D.C. (East), LM. Bund office Delhi.
- 33 Operation Control Room, DMRC, Shastri Park, Delhi.
- 34 Executive Engineer, Okhla Head Works, Okhla, New Delhi.
- 35 All Executive Engineer Flood Control Deptt. Govt. of Delhi.
- 36 Directorate, Information & Publicity Department, Govt. of Delhi.
- 37 Control Room, Delhi Traffic Police, Vikas Minar, New Delhi.
- 38 Guard file.

*7/11/16*

**INCHARGE FLOOD CONTROL ROOM:  
L.M. BUND OFFICE COMPLEX, SHASTRI NAGAR  
DELHI-110031.**