IRRIGATION & FLOOD CONTROL DEPARTMENT GOVERNMENT OF NCT OF DELHI

L.M. BUND OFFICE COMPLEX, SHASTRI NACAR, DELHI-110031.

TEL. NO. 22428773 & 22428774

Email: ceifcd@gmail.com, ceifci@gmail.com, ifccdxiv@gmail.com

DAILY REPORT OF WEATHER AND FLOOD SITUATION.

Date: 26.07.2016

(I) <u>WEATHER REPORT</u> (As provided by I.M.D)

1. WEATHER FORECAST FOR RIVER YAMUNA

Upper Catchment

Heavy rain fall warning

Out look

Lower Catchment

Heavy rainfall warning

Out look

2. WEATHER FORECAST FOR RIVER SAHIBI

Heavy rain fall warning Out look

3. LOCAL FORECAST

Rather heavy Rain/thundershower

likely at many places

ISOLATED-HEAVY
NO LARGE CHANGE

Rain/thundershower likely at a few

places

Nil

NO LARGE CHANGE

Light Rain/thundershower likely at

isolated places

: Nil

: DECREASE

Generally cloudy sky. Light rain/drizzle likely to occur. The maximum and minimum temp would be around 35 and 27 deg cel

respectively.

4. RAINFALL DURING LAST 24 HOURS (in mm)

4.4

Delhi

(a) Palam :

(b) Safdarjung

0.0

(c) Dhansa : 0.0

(d) Old. Rly. Bridge

0.0

(H)	Total Rainfall in Delhi during last 24 Hours (up to 8.30 a.m.)	0.0
(III)	Total Rainfall in Delhi from 1 st June to till date	266.8 mm
(iv)	Average Normal Rainfall in Delhi, 1st June to till date	240.1 mm
(V)	Average Total Normal Rainfall in Delhi.	618.7 mm

(VI) RAINFALL IN YAMUNA CATCHMENT (in mm)

Shimla	:	0.0	Ambala	:	0.0
Solan	:	0.0	Paonta	:	32.4
Chandigarh	:	0.0	Tajewala	:	40.2
Jateon Barrage	:	24.0	Dadupur	:	11.0
Nahan	:	44.6	Dehradun	:	0.2
Haripur	:	86.8	Patiala	:	0.0
Bausan	:	10.4	Saharanpur	:	0.0
Karnal	:	0.0	Mathura	:	0.0

RAINFALL IN SAHIBI CATCHMENT(in mm)

Dadri Toye : 0.0 Rewari : 0.0 Massani Barrage : 0.0 Jaipur : 0.0

(VIII) INFERENCE:

SYNOPTIC SITUATION (MORNING INFERENCE):

The axis of monsoon trough at mean sea level now passes through Anupgarh, Gwalior, Sidhi, Daltonganj, Midnapur and thence southeastwards to northeast Bay of Bengal and extends upto 0.9 km above mean sea level. The western disturbance as an upper air cyclonic circulation over Jammu & Kashmir and neighbourhood extending upto 3.1 km above mean sea level persists. The upper air cyclonic circulation over West Madhya Pradesh & adjoining East Rajasthan has become less marked.

(IX) GAUGE AND DISCHARGE DATA OF SOME IMPORTANT SITES AT 8.00 AM. ON 26/07/2016

5	S. No.	Location	Gauge U/S	in Meters D/S	Discharge in cusecs	Remark
ı	RIV	ER YAMUNA				
	1.	Tajewala/Hathni Kund (6.00 A.M.)			352	
ĺ	2.	Somb River (6 A.M.)			Nil	
	3.	Palla	208.375			
	4.	Jhangola	206.625			
	5.	Jagatpur Bund	205.775			
	6.	L.F. Bund RD. 5222	Dry			
		L.F. Bund RD.0	Dry			
	7.	Wazirabad Barrage	205.59	202.66	2400	
	8.	Old Rly Bridge	202.58			
	9.	Yamuna Barrage	202.23	201.75	3498	
	10.	Okhla Barrage (6.00 a.m.)	201.35	195.20	3406	
	11.	Shahadara Out fall drain (Atta Bridge)	Below			
	12.	Jaitpur(Ali Drain)	Below			
II	RIV	ER SAHIBI				
	1.	Masani	Dry	D <i>r</i> y		R/F- Nil
	2.	Dadri Bridge N0. 1	212.35			
		Dadri Bridge No. 2	Dry	Dry	-	R/F- Ni!
Q	NAJ	AFGARH DRAIN	-			
	1.	i) Dhansa Regulator	Dry	Dα	Nil	
		ii) Dhansa Regulator	Dry	Dry	Nil	R/F- Nil
		iii) Dhansa Regulator	209.300		20	
	2.	Chhawla Bridge	209.000		20	
	3.	Kakraula Regulator	208.850	208.850		9 Gate Open
	4.	Basaidarapur Bridge	N/A	200.000		a Gate Open
	5.	Bharat Nagar Bridge	207.300	207.275	867	
	6.	Timarpur Bridge	204.100	204.075	918	
IV	TRUI	NK DRAIN NO.1	204.100	204.073	310	
		R.D.6550 M.	201.170			
		RD. 8950 M.	204.050			
		RD.10330M	204.300			
/	CHIL	LA REGULATOR	198.450	198.350		!
- /I		ZIPUR DRAIN.	130.430	180.330		
-	1	RD.6157M.	100 400			
		ND.0137 W.	199.400			

$\underline{\mathbf{X}}$ Flood Situation in River Yamuna

Discharge at Hathni Kund Barrage (3Kms. Upstream of Tajewala) (i)

Peak discharge during last 24 hrs. (a)

5562 Cusecs.

Discharge at 08.00 hrs. today (b)

5562 Cusecs.

(ii) WATER LEVEL AT OLD RAILWAY BRIDGE:

Max. Gauge during last 24 hr. 202.62 (a) (b)

Gauge at 08.00 hrs. today 202.58 Warning level Danger Level Highest Flood Level 204.00 mts. 204.83 mts. 207.49 mts.

observed in 1978

IX CASE OF WATER LOGGING DUE TO LOCAL RAIN:

Report of I&FC Control Room.

(a) Back flow report in I&FC Drains.

NI

(b) Nos. of pumps deployed by I&FC Deptt.

14 Nos.

XII FLOOD FORECAST NO. N/A

Dated:

Copy forwarded for information & 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.
- Secretary, DM-1 (Border Management) Minister of Home Affairs North Block, Govt. of India, New Delhi.
 Secretary (PWD), Govt. of NCT of Delhi, 5th 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 Sacan, 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, 4th floor, SPM Marg, Civic Centre, J.L.N. Marg, Minto Road, Delhi-110002.
- 17 Commissioner, SDMC, 9th Floor, SPM Marg, Civic Centre, JLN Marg, Minto Road, Delhi-110002.
- 18 Engineer-in-Chief, EDMC, Ist Floor, Udyog Sadan Patpar Ganj, Industrial area, Delhi-110092.
- 19 Engineer-in-Chief, NDMC, 6th Floor, SPM Marg, Civic Centre, JLN Marg, E-Block, Minto Road, Delhi-110002.
- 20 Engineer-in-Chief, SDMC, 6th 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, 15th 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. Delni.
- 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, Calhi.
- 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.

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