No.32-20/2013-NDM-I Ministry of Home Affairs (Disaster Management Division)

Dated 7^{**TH**} **Sept**, **2013**

Subject:

SOUTHWEST MONSOON-2013: DAILY FLOOD SITUATION

REPORT

SUMMARY OF IMPORTANT EVENTS AS ON 07.09.2013

RAINFALL/FLOOD SITUATION IN THE COUNTRY

Rain/thundershowers occurred at many places along west coast, over Gujarat region, Sub-Himalayan West Bengal & Sikkim, northeastern states, Odisha, Lakshadweep, Tamilnadu and Andaman & Nicobar Islands; at a few places over Gangetic West Bengal, Andhra Pradesh, interior Karnataka and at isolated places over western Himalayan region, Uttar Pradesh, east Madhya Pradesh, Chhattisgarh, Saurashtra & Kutch and interior Maharashtra. Weather remained mainly dry over rest of the country. The chief amounts of rainfall (2 cm or more) recorded at 0830 hours IST of today are: Cooch Behar-17, Dharmapuri, Siliguri and Balasore- 7 each; Nagapattanam and Kolkata(Alipore)-6 each; Cuddalore, Salem, Karaikal, Gopalpur, and Bhawanipatna- 5 each; Nedumbaserry, Kochi. Maibat. Titlagarh. Gandhinagar and Thrissur-4 each; Karipur, Mangalore, Cannoor, Thiruvananthapuram, Raichur and Kolkatta(Dumdum)-3 each, Karnool, Puducherry, Kottayam, Alleppy, Rangia, Nancowry, Angul, Dharmshala, Bhira and Shirali-2 each.

Indian Meteorological Department (Major features of weather forecast)

- Rain/thundershowers would occur at many places along west coast, over northeastern states, Sub-Himalayan West Bengal & Sikkim, Sub-mountainous Bihar, Andhra Pradesh, interior Karnataka, Tamilnadu, Lakshadweep and Andaman & Nicobar islands.
- Rain/thundershowers would occur at a few places places over interior Maharashtra during next 48 hours and at many places thereafter.
- Rain/thundershowers would occur at a few places places over Odisha and Gangetic West Bengal.
- Rain/thundershowers would occur at isolated places over rest Bihar and Jharkhand during next 48 hours and increase thereafter.
- Rain/thundershowers would occur at isolated places over western Himalayan region, Madhya Pradesh, Chhattisgarh and Gujarat region.
- Weather would be mainly dry/dry over rest parts of the country.

<u>CENTRAL WATER COMMISSION</u> (daily water levels and forecasts for level forecast sites)

There are 01 Unprecedented and 23 Moderate flood situation sites in the country as on 07.09.2013.

DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF)

34 teams of NDRF consisting of 1142 personnel have been deployed in Assam (5), West Bengal (2), Maharashtra (3), Uttarakhand (2), Uttar Pradesh (4), Bihar (13), Karnataka (1), A.P (2), H.P. (1) and Delhi (1).

The disposition of deployment of NDRF in Bihar is as under:

- Digha Ghat/Law College, Gandhi Ghat, Patna, Bihar 02 teams consisting of 70 personnel.
- Bihta (Bihar) 02 teams consisting of 83 personnel.
- Muzaffarpur, (Bihar)- 01 team consisting of 34 personnel.
- Begusarai (Bihar)- 01 teams consisting of 35 personnel.
- Bhagalpur (Bihar) -01 team consisting of 45 personnel.
- Munger (Bihar) -01 team consisting of 45 personnel.
- Buxar (Bihar)- 01 team consisting of 40 personnel.
- Bhojpur/Ara (Bihar) 01 team consisting of 20 personnel.
- Khagaria (Bihar) 01 team consisting of 41 personnel.
- Bhattaghat, Didarganj, Patna (Bihar) 01 team consisting of 27 personnel.
- Supaul, Bihar 01 team of 34 personnel.

These teams in Bihar are assisting the civil administration in rescue and relief operations.

INDIAN METEOROLOGICAL DEPARTMENT (daily weather report)

- Rain/thundershowers would occur at many places along west coast, over northeastern states, Sub-Himalayan West Bengal & Sikkim, Sub-mountainous Bihar, Andhra Pradesh, interior Karnataka, Tamilnadu, Lakshadweep and Andaman & Nicobar islands.
- Rain/thundershowers would occur at a few places places over interior Maharashtra during next 48 hours and at many places thereafter.
- Rain/thundershowers would occur at a few places places over Odisha and Gangetic West Bengal.
- Rain/thundershowers would occur at isolated places over rest Bihar and Jharkhand during next 48 hours and increase thereafter.
- Rain/thundershowers would occur at isolated places over western Himalayan region, Madhya Pradesh, Chhattisgarh and Gujarat region.
- Weather would be mainly dry/dry over rest parts parts of the country.

Warning

07 September: Heavy to very heavy rainfall would occur at isolated places

over Sub-Himalayan West Bengal & Sikkim. Heavy rainfall would occur at isolated places over northeast Bihar, Assam & Meghalaya,

coastal Andhra Pradesh, Tamilnadu and Kerala.

08 September: Heavy to very heavy rainfall would occur at isolated places over

Sub-Himalayan West Bengal & Sikkim. Heavy rainfall would occur at isolated places over north Bihar, coastal Andhra Pradesh, Rayalaseema, coastal & south interior Karnataka, Kerala,

Tamilnadu and Andaman & Nicobar Islands.

09 September: Heavy to very heavy rainfall would occur at isolated places over north

Bihar. Heavy rainfall would occur at isolated places over

Sub-Himalayan West Bengal & Sikkim, Andhra Pradesh, Karnataka,

Kerala, Tamilnadu and Andaman & Nicobar Islands.

Weather outlook for subsequent 4 days

• Rain/thundershower would occur at many places over northeastern states, Maharashtra, Karnataka, Kerala, Lakshadweep and Andaman & Nicobar Islands.

- Rain/thundershower would occur at a few places over western Himalayan region, Chhattisgarh, Bihar, Jharkhand and Odisha.
- Weather would be mainly dry over rest parts of the country outside Madhya Pradesh & Gujarat region, where weather would be isolated.

<u>CENTRAL WATER COMMISSION (daily water levels and forecasts for level at forecast sites)</u>

According to the Central Water Commission (CWC) report dated 7th September 2013, there are 01 Unprecedented and 23 Moderate flood situation sites in the country.

UNPRECEDENTED FLOOD SITUATION

BIHAR

• AS PER CWC FAX DATED 07.09.2013 OF 1545 HRS, THE RIVER GANGA AT BHAGALPUR IN BHAGALPUR DISTRICT OF BIHAR CONTINUES TO FLOW IN UNPRECEDENTED FLOOD SITUATION AT 1500 HRS TODAY. AT 1500 HRS, IT WAS FLOWING AT A LEVEL OF 34.23M WITH FALLING TREND WHICH IS 0.55 M ABOVE ITS DANGER LEVEL OF 33.68M AND 0.03 M ABOVE PREVIOUS RECORDED HFL OF 34.20M (17.09.2003).

MODERATE FLOOD SITUATION

Assam & Meghalaya

- River Brahmputra at Neemalighat, district Jorhat, Assam is flowing at 86.70 m against the danger level of 85.04 m with Falling trend.
- River Brahmputra at Tejpur, district Sonitpur, Assam is flowing at 66.59 m against the danger level of 65.23 m with Rising trend.
- River Dhanshri at Numaligara, district-Golaghat, Assam is flowing at 77.56m against the danger level of 77.42m with Steady trend.
- River Jiabharali at Jiabharali (NTX), district Sonitpur/Balipara, Assam is flowing at 77.45m against the danger level of 77.00 m with Rising trend.
- River Puthimari at Puthimari (NTX), district Kamrup, Assam is flowing at 52.40m against the danger level of 51.31m with Rising trend.
- River Beki at (Beki NHX), district Barpeta, Assam is flowing at 45.31m against the danger level of 45.10m with Rising trend.

Bihar

- River Ganga at Patna (Gandhighat), District- Patna, Bihar is flowing at 49.04m against the danger level of 48.60m with Falling trend.
- River Ganga at Hathidah District Patna, Bihar is flowing at 42.42 m against the danger level of 41.76 m with Falling trend.
- River Ganga at Munger district Munger, Bihar is flowing at 39.40 m against the danger level of 39.33 m with Falling trend.
- River Ganga at Colgong/Kahalgaon at district Bhagalpur/Colgong, Bihar is flowing at 32.32 m against the danger level of 31.09 m with Falling trend.
- River Ghaghra at Gangpur Siswan, district Siswan, Bihar is flowing at 57.15 m against the danger level of 57.04 m with Falling trend.
- River Burhi Gandak at Khagaria district Khagaria, Bihar is flowing at 38.35 m against the danger level of 36.58 m with Falling trend.
- River Bagmati at Benibad district Mujaffarpur/Hayaghat, Bihar is flowing at 48.91m against the danger level of 48.68m with Falling trend.
- River Kamala Balan at Jhanjharpur district Madhubani, Bihar is flowing at 50.78 m against the danger level of 50.00m with Falling trend.
- River Kosi at Basua, District Supual, Bihar is flowing at 48.22 m against the danger level of 47.75 m with Falling trend.
- River Kosi at Kursela district-Katihar/Khusrsela/Katihar, Bihar is flowing at 31.44 m against the danger level of 30.00m with Falling trend.
- River Mahananda at Dhinghara Ghat, district-Purnia, Bihar is flowing at 35.97m against danger level of 35.65m with Rising trend.

Jharkhand

• River Ganga at Sahibganj, district Sahibganj, Jharkhand is flowing at 29.04 m against the danger level of 27.25 m with Falling trend.

East Uttar Pradesh

- River Ganga at Ballia, District-Ballia, Uttar Pradesh is flowing at 58.15 m against the danger level of 57.62m with Falling trend.
- River Ghaghra at Turtipar district Ballia/Balthra, Uttar Pradesh is flowing at 64.14 m against the danger level of 64.01 m with Falling trend.
- River Rapti at Gorakhpur(Birdghat), Dsitrict- Gorakhpur, Uttar Pradesh is flowing at 75.41 m against the danger level of 74.98 m with Falling trend.

West Bengal

- River Ganga at Farakka, district Murshidabad/Farakka, West Bengal is flowing at 24.35m against the danger level of 22.25 m with Falling trend.
- River Raidak-1 at Toofanganj, district Coochbehar, West Bengal is flowing at 35.60m against the danger level of 35.30m with Falling trend.

DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF) ON 7TH September ^r 20<u>13</u>

- 01 team consisting of 19 personnel of 1 Bn, NDRF deployed at Guwahati, Assam for training and emergency response.
- 01 team consisting of 30 personnel of 1 Bn, NDRF deployed at Tinsukia (Assam) for emergency response during flood.

- 01 team consisting of 28 personnel of 1 Bn, NDRF deployed at Dhemaji, Assam for flood Rescue, relief and emergency.
- 01 team consisting of 27 personnel of 1 Bn, NDRF deployed at Sonitpur, Assam for flood rescue, relief and emergency.
- 01 team consisting of 31 personnel of 1 Bn, NDRF deployed at Gohpur (Sonitpur), Assam due to flood like situation.
- 01 team consisting of 35 personnel of 2nd Bn, NDRF deployed at Malda (West Bengal) in connection with Monsoon deployment.
- 01 team consisting of 32 personnel of 2nd Bn, NDRF deployed at Mainaguri (West Bengal) in connection with prevailing flood situation in Tista River.
- 02 teams consisting of 70 personnel of 9th Bn NDRF deployed at Digha Ghat/Law College, Gandhi Ghat, Patna, Bihar in c/w flood like situation.
- 02 teams consisting of 83 personnel of 9th Bn NDRF deployed at Bihta, Distt-Patna, Bihar in c/w flood like situation.
- 03 teams consisting of 95 personnel of 5th Bn, NDRF deployed at Mumbai (Maharashtra) as pre-positioning for Monsoon season.
- 02 teams consisting of 81 personnel of 8th Bn, NDRF deployed at Dehradun/Haridwar, Guptkashi/Kedarnath, (Uttarakhand) for rescue and relief operation.
- 01 team consisting 35 personnel of 8th Bn NDRF deployed at Ghazipur,UP in c/w prevailing flood like situation.
- 01 team consisting of 35 personnel of 8th Bn NDRF deployed at Ballia (Uttar Pradesh) in c/w prevailing flood like situation.
- 01 team consisting of 34 personnel of 9th Bn NDRF deployed at Muzaffarpur, (Bihar) prepositioning deployment for monsoon season.
- 01 team consisting of 36 personnel of 9th Bn NDRF deployed at Ballia (Uttar Pradesh) as prepositioning deployment for monsoon season.
- 01 teams consisting of 35 personnel of 9th Bn, NDRF deployed at Begusarai (Bihar) as pre-positioning deployment for Monsoon season.
- 01 team consisting of 45 personnel of 9th Bn, NDRF deployed at Bhagalpur (Bihar) for flood Rescue Relief & FAMEX/CAP.
- 01 team consisting of 45 personnel of 9th Bn, NDRF deployed at Munger (Bihar) for flood Rescue Relief and Emergency.
- 01 team consisting of 40 personnel of 9th Bn NDRF deployed at,Buxar (Bihar) for Flood Rescue Relief.
- 01 team consisting of 20 personnel of 9th Bn NDRF deployed at Bhojpur/Ara (Bihar) for Flood, Rescue Relief.
- 01 team consisting of 41 personnel of 9th Bn NDRF deployed at Khagaria (Bihar) for Flood Rescue Relief & FAMEX/CAP.
- 01 teams consisting of 35 personnel of 9th Bn NDRF deployed at Ghazipur (Uttar Pradesh) regarding flood situation.
- 01 team consisting of 34 personnel of 9th Bn NDRF deployed at Supaul, Patna (Bihar) for Flood, Rescue Relief.
- 01 team consisting of 27 personnel of 9th Bn NDRF deployed at Bhattaghat, Didarganj, Patna (Bihar) for Flood, Rescue Relief.
- 01 team consisting of 41 personnel of 10th Bn, NDRF deployed at Rangareddy (AP) for flood Relief and rescue operation.
- 01 team consisting of 27 personnel of 10th Bn, NDRF deployed at Vijayawada (AP) regarding missing of 01 person in river Krishna.
- 01 team consisting of 38 personnel of, 10th Bn NDRF deployed at Bangalore (Karnataka) for rescue operation.

- 01 team consisting of 26 personnel of 8th Bn NDRF deployed at Parliament House Complex, Delhi for CBRN cover during Monsoon session.
- 01 team consisting of 17 personnel of 7th Bn NDRF deployed at Kangda valley, HP for SAR ops of 02 missing French Nationals.

LOGISTIC SUPPORT PROVIDED BY THE MINISTRY OF DEFENCE ON 7th September, 2013

Nil

REPORTS RECEIVED FROM STATES/UTs

Based on the reports received from State/UTs, details of extent of damage and relief operations are appended in Annexure –I & Annexure- II respectively.

UTTARAKHAND

No change in figures of 20th July 2013.

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Extent of Damage (cumulative figures) (Provisional)

ANNEXURE-1

Name of States/ UTs	Date when updated	Population affected	No. of human lives lost	No. of districts affected	No. of villages affected	No. of cattle/ Live- stock lost	Cropped area affected (in ha)	No. of houses damaged		Estimated value of damage (Rs. In Lakh)	Estimated value of
								Fully	partially		Total damage (Rs. In lakh)
Andhra Pradesh	25.07.13	21326	22	4	-	-	-	1989	10296	-	221.00 Crore
Arunachal Pradesh											
Assam	24.08.13	6123	-	3	73	-	1358.34	-	-	-	-
Bihar	24.07.13	440000	126	19	3273	28	4.0 in lakh hect	2032	100076	In lakhs damage crops- 3416 House damage- 2235.0, Public properties-1628	7279.0
Goa	22.07.13		-					-	04	Partially damaged houses 0.83	0.83
Gujarat	27.08.13	1,77,435	178	4	-	269	-	19	264		
Haryana											
Himachal Pradesh	2507.13		35	6	-	10000	100000	1500 fully & Partially		Animals lost-500.00,Damaged house-100.00,Damaged roads-1000.00,Damage to irrigation-200.00, Damage to agricultural-200.00, Damage to Horticultural crops- 400.00, Damage to electricity-500.00, Damage to Govt asset-165.00, Loss in fisheries-5.00	257500.00
Jharkhand	06.0713	-	-	-	-	-	-	1	-	-	-
Karnataka			62			189			903	.132.410	132.410
Kerala	23.08.13	82321	182	-	4	80059	11359.22 in hect.	847	15416	In lakh Damaged crop-13876.61, Damaged house-3543.61, Damage to public property-3651.67.	21071.90
Madhya Pradesh											
Maharashtra											
Meghalaya											-
Nagaland	17.07.13	0.75		278	1146	2680	0.81	232	750	Damage crop-172,Damage house-2989, Damage to Public property-180,	3341
Odisha	2308.13	390279	24	16	1914	34	45867	87	5770	damaged house-21.604,	Under Asstt-
Punjab	05.09.13	17506	38	17	789	948	410114 acres	12649	3291	Damaged to crops 205,05,70,000, damage to property 43,82,73,000.	2,75,942
Sikkim	06.09.13	-	-	-	-	-	-	_	-	-	
Uttar Pradesh	24.07.13	0.38	8	1	70		-	ı	-	-	-
Uttarakhand	20.07.13	108653	580	13	1603	9470	-	4726	-	Under Assessment	-
West Bengal	2607.13	834344	112	-		12	7112	16963	43686	Damaged crops-3.00, Damaged House-4056.76	4114.85
Andaman & Nicobar											
Dadra & Nagar Haveli											
Daman & Diu	24.06.12										
Puducherry	24.06.13										
Total	-	1900553	1367	361	8872	103689	165701.4	41044	180456		293440

Annexure – II

Rescue and Relief (Provisional)

Name of States/ UTs	Date when updated	No. of persons evacuated	No. of relief camps opened	No. of persons accommodated in the relief camps	GR paid, if any, specify the item and amount	No. of medical teams deployed	No. of cattle in cattle camps
Andhra Pradesh	25.07.2013		69	21326	-	-	-
Arunachal Pradesh							
Assam	24.08.2013	-	08	1167	Rice-38.53 Q, Dal -6.89 Q, Salt-2.067 Q M Oil-2.067 Ltr and 390 Candle Pkts	-	-
Bihar	24.07.2013	166941	315	57889	wheat 80897Q, Rice-21906Q, Cash -1223 Lakh, Chana-1026 Q, Chura- 5967 Q, Sattu- 217Q, Gur-750Q, Match box-91323, candle-84413, polythinsheet-49611, Kerosene oil 8555 Ml, Khichri-24Q	138	48
Goa	22.07.2013	-	-	-	-	-	-
Gujarat	19.07.2013	-	-	-	34.34	-	-
Haryana							
Himachal Pradesh	25.07.2013	1942	-	-			
Jharkhand	06.07.2013	-	-	-	-	-	-
Karnataka							
Kerala	23.08.2013	2742	11	2119	-	-	0.0625
Madhya Pradesh							
Maharashtra							
Meghalaya							
Nagaland	17.07.2013	1098	38	980	28.59		27197
Orissa	23.08.2013	15387	42	17387	Chuda 153 Q, Gud & Sugar- 18.23Q, Dal 3Q, Match box-600 Nos, Candle 500 Nos and 15 Q.	9	-
Punjab	05.09.2013	9	16	-	-	10	18
Sikkim	20.08.2013	-	-	-	-	-	-
Uttar Pradesh	24.07.2013		16			12	
Uttarakhand	20.07.2013	108653	-	-	-	-	
West Bengal	26.07.2013	-	-	-	-	-	-
Andaman & Nicobar							
Dadra & Nagar Haveli							
Daman & Diu				_			
Puducherry	24.06.2013						