

No.32-20/2011-NDM-I
Ministry of Home Affairs
(Disaster Management Division)

Dated, 28th August, 2011

Subject: SOUTHWEST MONSOON-2011 : DAILY FLOOD
SITUATION REPORT

SUMMARY OF IMPORTANT EVENTS AS ON 28.08.2011

RAINFALL/FLOOD SITUATION IN THE COUNTRY

- Moderate to heavy rainfall with isolated very heavy falls have been reported in some parts of Punjab, Madhya Pradesh, Chattisgarh and Maharashtra.

Indian Meteorological Department (Major features of weather forecast)

- Fairly widespread rain/thundershowers would occur over Gujarat state, Madhya Pradesh, west coast and interior Maharashtra.
- Fairly widespread rain/thundershowers would occur over Orissa, Chhattisgarh and Andhra Pradesh during next 48 hours and scattered thereafter.
- Scattered rain/thundershowers would occur over remaining parts of the country outside northeastern states, Bihar, Uttar Pradesh and Haryana where it may be isolated.

CENTRAL WATER COMMISSION (daily water levels and forecasts for level forecast sites)

- There are 04 High flood situation sites (Bihar-01), (Uttar Pradesh-03) and 18 Moderate flood situation sites (Assam-02, Bihar-09, Uttar Pradesh-05, Jharkhand-01, West Bengal -01) in the country on 28.08.2011.

DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF)

19 teams consisting of 597 personnel of NDRF have been deployed in Assam - (6), Andhra Pradesh - (2), Kerala - (1), Parliament House New Delhi- (1), Punjab (1), Uttar Pradesh (3) & Bihar (5).

INDIAN METEOROLOGICAL DEPARTMENT (daily weather report)

- Fairly widespread rain/thundershowers would occur over Gujarat state, Madhya Pradesh, west coast and interior Maharashtra.
- Fairly widespread rain/thundershowers would occur over Orissa, Chhattisgarh and Andhra Pradesh during next 48 hours and scattered thereafter.
- Scattered rain/thundershowers would occur over remaining parts of the country outside northeastern states, Bihar, Uttar Pradesh and Haryana where it may be isolated.

Warning

- Isolated heavy to very heavy rainfall would occur over Konkan & Goa during next 48 hours.
- Isolated heavy rainfall would occur over Orissa, Chhattisgarh, Vidarbha and east Madhya Pradesh during next 24 hours and over Gujarat, west Madhya Pradesh, Madhya Maharashtra, Marathwada and coastal Karnataka during next 48 hours.

Weather outlook for next two days

- Increase in rainfall activity over northwest India and west coast.

CENTRAL WATER COMMISSION (daily water levels and forecasts for level at forecast sites)

According to the Central Water Commission (CWC) report dated 28th August, 2011, there are 04 High flood situation & 18 moderate flood situation sites in the country, as per details given below:-

High Flood Site

Bihar

- River Ghaghra at Gangpur Siswan district Siwan (Bihar) is flowing at 57.64 m against the danger level of 57.04 m with Falling trend.

Uttar Pradesh

- River Ganga at distt. Kanpur (Uttar Pradesh) is flowing at 113.65 m against the danger level of 114.00 m with a Falling trend.
- River Ganga at Dalmau/Rae-berilly (Uttar Pradesh) is flowing at 99.50m against the danger level of 99.36m with a Falling trend.
- River Ghaghra at Ayodhya, district Faizabad/Ayodhya (Uttar Pradesh) is flowing at 93.62 m against the danger level of 92.73 m with a Falling trend.

Moderate Flood Site

Assam

- River Dhansiri (S) at Numaligarh/Golaghat (Assam) is flowing at **78.09** m against the danger level of 77.42m with Falling trend.
- River Kushiyara at Karimganj (Assam) is flowing at **15.22** m against the danger level of 14.94 m with Falling trend.

Bihar

- River Ganga at Patna(Gandhighat) (Bihar) is flowing at 49.04 m against the danger level of 48.60 m with a Steady trend.
- River Ganga at Hathidah, district Patna (Bihar) is flowing at 42.22 m against the danger level of 41.76 m with a Steady trend.
- River Ganga at Bhagalpur/Colgong (Bihar) is flowing at 31.94 m against the danger level of 31.09 m with a Steady trend.
- River Ghaghra at Siwani/Darauli (Bihar) is flowing at 60.82 m against the danger level of 60.82 m with a Falling trend.
- River Burhi Gandak at Khagria (Bihar) is flowing at 37.23 m against the danger level of 36.58 m with a Steady trend.
- River Bagmati at Mazafferpur/Hayaghat (Bihar) is flowing at 49.28 m against the danger level of 48.68 m with a Falling trend.
- River Kosi at Khangaria/Choutham (Bihar) is flowing at 34.97 m against the danger level of 33.85 m with a Falling trend.
- River Kosi at Kathihar/Khursela (Bihar) is flowing at 30.86 m against the danger level of 30.00 m with a Steady trend.
- River Sone at Patna/Maner(Bihar) is flowing at 52.61 m against the danger level of 52.00 m with Steady trend.

Jharkhand

- River Ganga at Sahibganj (Jharkhand) is flowing at **28.44** m against the danger level of 27.25 m with a Steady trend.

Uttar Pradesh

- River Ganga at Ballia (Uttar Pradesh) is flowing at 59.15 m against the danger level of 57.62 m with a Rising trend.
- River Ghaghra at Barabanki/ElginBridge (Uttar Pradesh) is flowing at 106.37 m against the danger level of 106.07 m with a Falling trend.
- River Ghaghra at Balthra (UttarPradesh) is flowing at 64.50 m against the danger level of 64.01 m with a Falling trend.
- River Yamuna at Muzaffar Nagar/Panipat (Uttar Pradesh) is flowing at 230.86 m against the danger level of 230.85 m with Falling trend.
- River Yamuna at Mathura (Uttar Pradesh) is flowing at 165.28 m against the danger level of 165.20 m with a Falling trend.

West Bengal

- River Ganga at Murshidabad/Farakka (West Bengal) is flowing at 23.63 m against the danger level of 22.25 m with a Rising trend.

**DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF)
ON 28th August, 2011**

- ❖ In Assam, 06 teams consisting of 163 personnel in Kamrup(17), Dhubri (28), Lakhimpur (27), Sonitpur (31), Jorhat (30) and Dhemaji (30) alongwith equipment have been deployed for emergent response and rescue operations in case of any flood or any other disaster.
- ❖ In Andhra Pradesh, 02 teams consisting of 66 personnel in Vijayawada have been deployed alongwith equipment to provide emergency response during flood situation.
- ❖ In Kerala, 01 team consisting of 37 personnel in Kozhikode deployed alongwith equipment to provide emergency response during flood situation.
- ❖ In Punjab, 01 team consisting of 41 personnel deployed at Ferozpur deployed alongwith equipment to provide emergency response during flood situation.
- ❖ In New Delhi 01 team consisting of 12 personnel deployed at Parliament House, New Delhi for emergency response.
- ❖ In Bihar, 05 teams consisting of 158 personnel in Saharsa (29), Madhepura (26), Supaul (34), Khagaria (34) and Gopalganj (35) deployed alongwith equipment to provide emergency response during flood situation.
- ❖ In Uttar Pradesh, 03 team consisting of 90 personnel in Gonda (28), Shahjahanpur (25) and Gorahpur (37) deployed alongwith equipment to provide emergency response during flood situation.

**LOGISTIC SUPPORT PROVIDED BY THE MINISTRY OF DEFENCE ON
28th August, 2011**

Nil

REPORTS RECEIVED FROM STATES/UTs

- Moderate to heavy rainfall with isolated very heavy falls have been reported in some parts of Punjab, Madhya Pradesh, Chattisgarh and Maharashtra.
- Based on the reports received from State/UTs, details of extent of damage and relief operations are appended in Annexure -I & Annexure- II respectively.

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Extent of Damage (cumulative figures) (Provisional)

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 Total damage (Rs. In lakh)
								Fully	partially		
Andhra Pradesh	-	-	-	-	-	-	-	-	-	-	-
Arunachal Pradesh	09.8.2011	-	-	3	-	-	-	-	-	-	-
Assam	13.08.11	598270	3	10	751	--	46177	-	277	5.94 Lakhs (Estimated value of damaged crops)	5.94
Bihar	27.08.11	26.37	61	21	1821	10	1.11	--	12989	1457.27 (Value of damaged house) 2567.60 (Estimate value of public property) 5446 (Damaged to crop)	9470.87
Goa	25.08.11	Nil	1	-	-	-	10	3	157	0.83 (Fully damaged houses),39.8115 (Partially damaged houses) 1.85 (Damage to Public property),60 (Damaged crop)	102.4915
Gujarat	21.8.11	18838	99	--	215	201	0.00511	148	4822	331.52(estimated value of damaged house) 371.30 (estimated value of damage to public property), 305.40(Damage to crop)	1008.22
Haryana	-	-	-	-	-	-	-	-	-	-	-
Himachal Pradesh	16.08.11	4220	25	6	313	56	521.10	229	719	122.76(fully damaged house), 156.51 (Partially damaged house) 1943.866 (Damage to public property),239.0056(Damage to crops)	2494.28
Jharkhand	25.08.11	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	-	-
Karnataka	10.08.11	--	91	--	---	121	783.03	-	1143	13.75 (estimated value of damaged crops) 143.228 (Value of damaged houses) 10816.81 (estimated value of damaged public property)	10973.79
Kerala	28.08.11	365977	102	--	1	464	10064.87	379	7509	340.02 (fully damaged house), 522.83(Partially damaged house), 7153.08(Damage to public property), 5498.76 (Value of damaged crop)	13514.68
Madhya Pradesh	-	-	-	-	-	-	-	-	-	-	-
Maharashtra	12.7.11	Nil	106	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Meghalaya	18.08.11	-	-	-	-	-	-	-	-	-	-
Orissa	27.08.11	1.243	3	6	111	--	--	--	--	--	--
Punjab	26.08.11	48	38	17	847	28879	188697	1475	394	50937000 (Fully/partially damaged house), 31.19 (partially damage to public property) 5660(damage to crop)	8011
Sikkim	26.08.11	Nil	5	Nil	Nil	Nil	Nil	2	Nil	Nil	-
Uttar Pradesh	27.08.11	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Uttarakhand	28.08.11.	-	52	-	-	1366	-	251	1226	--	Nil
West Bengal	26.08.11	5529718	147	-	-	257	1001137	102798	396518	57469.67 (Value of damaged houses) 57469.67(Estimated value of damaged crop)	67522.32
Andaman & Nicobar	-	-	-	-	-	-	-	-	-	-	16868.31
Dadra & Nagar Haveli	-	-	-	-	-	--	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-	-	-	-	-
Puducherry	10.08.11	--	--	--	--	-	0.114	-	8	0.01998 (estimated value of damaged crop) 2.15 (estimated value of damaged houses)	2.16998
Total		6517099	733	63	4059	31354	1247391	105285	425762		129974.1

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	-	-	-	-	-	-	-
Arunachal Pradesh	-	-	-	-	-	-	-
Assam	13.08.11	Nil	276	166509	Nil	09	--
Bihar	27.08.11	66900	69	33433	Wheat 21530.0 Qls, Rice 21530.0 Qls, 110.23 lakh Cash (GR)	236	72
Goa	25.08.11	Nil	Nil	Nil	Nil	Nil	Nil
Gujarat	21.08.11	338	Nil	Nil	130.38	Nil	Nil
Haryana	-	-	-	-	-	-	-
Himachal Pradesh	16.08.11	Nil	Nil	Nil	20000	Nil	Nil
Jharkhand	25.08.11	Nil	Nil	Nil	Nil	Nil	Nil
Karnataka	10.08.11	--	16	686	-	-	-
Kerala	28.08.11	39	13	307	Nil	Nil	Nil
Madhya Pradesh	-	-	-	-	-	-	-
Maharashtra	12.7.11	Nil	Nil	Nil	Nil	Nil	Nil
Meghalaya	18.8.11	-	-	-	-	-	-
Orissa	27.08.11	430	Nil	Nil	Nil	Nil	Nil
Punjab	26.08.11	Nil	Nil	Nil	Nil	Nil	Nil
Sikkim	26.08.11	Nil	Nil	Nil	Nil	Nil	Nil
Uttar Pradesh	27.08.11	Nil	Nil	Nil	Nil	Nil	Nil
Uttarakhand	28.08.11	Nil	Nil	Nil	Nil	Nil	Nil
West Bengal	26.08.11	-	248	30282	-	100	37039
Andaman & Nicobar	-	-	-	-	-	-	-
Dadra & Nagar Haveli	-	-	-	-	-	-	-
Daman & Diu	-	-	-	-	-	-	-
Puducherry	10.08.11	Nil	Nil	Nil	Nil	Nil	Nil