

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

Dated 29th July, 2013

Subject: **SOUTHWEST MONSOON-2013: DAILY FLOOD SITUATION REPORT**

SUMMARY OF IMPORTANT EVENTS AS ON 29.07.2013

RAINFALL/FLOOD SITUATION IN THE COUNTRY

Rain/thundershower occurred at many places over Madhya Pradesh, Arunachal Pradesh, Assam & Meghalaya, Madhya Maharashtra and Lakshadweep; at a few places over Gujarat state, east Uttar Pradesh, Bihar and Jharkhand and at one or two places over West Bengal & Sikkim, interior Karnataka and Vidarbha. Weather was mainly dry over rest parts of the country. The chief amounts of rainfall (2 cm or more) recorded at 1730 hours IST of yesterday were: Guna-13, Tikamgarh-5, Kota, Katra, Chandigarh and Kolkata-3 each and Mumbai (Colaba) and Dehradun-2 each.

Indian Meteorological Department (Major features of weather forecast)

- Rain/thundershowers would occur at most places along west coast and over Madhya Pradesh.
- Rain/thundershowers would occur at many places over northeastern States, Madhya Maharashtra, Vidarbha, West Bengal & Sikkim, east Rajasthan, Chhattisgarh, Odisha, Jharkhand and Gujarat state.
- Rain/thundershowers would occur at a few places over Bihar, Marathwada, Andhra Pradesh and interior Karnataka.
- Rain/thundershowers would occur at a few places over Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Uttar Pradesh, Punjab and Haryana during next 24 hours and increase thereafter.
- Rain/thundershowers would occur at one or two places over rest parts of the country.

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

There are 16 Moderate flood situation sites in the country as on 29.07.2013.

DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF)

39 teams of NDRF consisting of 1439 personnel have been deployed in Assam (5), West Bengal (5), Jharkhand (1), Odisha (1) Maharashtra (3), J&K (4), Uttarakhand (7), Bihar (6) and A.P (7)

INDIAN METEOROLOGICAL DEPARTMENT (daily weather report)

- Rain/thundershowers would occur at most places along west coast and over Madhya Pradesh.
- Rain/thundershowers would occur at many places over northeastern States, Madhya Maharashtra, Vidarbha, West Bengal & Sikkim, east Rajasthan, Chhattisgarh, Odisha, Jharkhand and Gujarat state.
- Rain/thundershowers would occur at a few places over Bihar, Marathwada, Andhra Pradesh and interior Karnataka.

- Rain/thundershowers would occur at a few places over Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Uttar Pradesh, Punjab and Haryana during next 24 hours and increase thereafter.
- Rain/thundershowers would occur at one or two places over rest parts of the country.

Warning

29 July: Heavy to very heavy rainfall would occur at one or two places over coastal Karnataka. Heavy rainfall would occur at one or two places over Arunachal Pradesh, Gangetic West Bengal, Odisha, Jharkhand, Madhya Pradesh, Gujarat region, Konkan & Goa, south interior Karnataka and Kerala

30 July: Heavy to very heavy rainfall would occur at one or two places over Chhatisgarh. Heavy rainfall would occur at one or two places over Madhya Pradesh, Arunachal Pradesh, Assam & Meghalaya, Sub Himalayan West Bengal & Sikkim, Uttar Pradesh, Uttarakhand, Konkan & Goa, coastal Karnataka and Kerala.

31 July: Heavy to heavy rainfall would occur at one or two places over Madhya Pradesh. Heavy rainfall would occur at one or two places over Arunachal Pradesh, Assam & Meghalaya, Sub-Himalayan West Bengal & Sikkim, west Uttar Pradesh, Uttarakhand, Chattisgarh, Vidarbha, Konkan & Goa, coastal Karnataka and Kerala.

Weather outlook of subsequent 4 days

- Rainfall would occur at most places along west coast and western Himalayan region.
- Rainfall would occur at many places over Punjab, Haryana, Himachal Pradesh, Uttarakhand, Uttar Pradesh, eastern & northeastern states and adjoining centre India.
- Rainfall would occur at a few places over rest parts of the country outside interior south peninsular India and west Rajasthan where it would be isolated.

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

According to the Central Water Commission (CWC) report dated 29th July, 2013, there are 16 Moderate flood situation sites in the country.

MODERATE FLOOD SITUATION

Assam & Meghalaya

- River Brahmaputra at Neamatighat, district Jorhat/Neamatighat, Assam is flowing at 85.44 m against the danger level of 85.04 m with Steady trend.
- River Dhansiri (S) at Numaligarh, distt. Golaghat/Numaligarh, Assam is flowing at 78.62 m against the danger level of 77.42 m with Falling trend.

Bihar

- River Ganga at Patna (Gandhighat) district Patna, Bihar is flowing at 48.86 m against the danger level of 48.60 m with Rising trend.
- River Ganga at Patna (Hathidah) district Patna, Bihar is flowing at 41.86 m against the danger level of 41.76 m with Steady trend.
- River Ganga at Colgong/Kahalgaon at district Bagalpur/Colgong, Bihar is flowing at 31.31 m against the danger level of 31.09 m with Rising trend.
- River Ghaghra at Darauli district Siwan/Darauli, Bihar is flowing at 60.94 m against the danger level of 60.82 m with Falling trend.
- River Ghaghra at Gangpur Siswan district Siwan, Bihar is flowing at 57.04 m against the danger level of 57.04 m with Falling trend.
- River Burhi Gandak at Khagaria district Khagaria, Bihar is flowing at 36.77m against the danger level of 36.58m with Rising trend.

- River Kosi at Basua, district Supaul, Bihar is flowing at 48.05 m against the danger level of 47.75 m with Rising trend.
- River Kosi at Kursela in Katihar/Khursela districts in Bihar is flowing at 30.31 m against the danger level of 30.00 m with Steady trend.

Jharkhand

- River Ganga at Sahibganj, district Sahibganj, Jharkhand is flowing at 27.69 m against the danger level of 27.25 m with Rising trend.

East Uttar Pradesh

- River Ganga at Ballia, district- Ballia, Uttar Pradesh is flowing at 58.07 m against the danger level of 57.62 m with Rising trend.
- River Ghaghra at Elgin Bridge, district Barabanki, Uttar Pradesh is flowing at 106.46 m against the danger level of 106.07m with Falling trend.
- River Ghaghra at Ayodhya district Faizabad/Ayodhya, Uttar Pradesh is flowing at 92.96 m against the danger level of 92.73 m with Falling trend.
- River Ghaghra at Turtipar , district Ballia/Balthra, Uttar Pradesh is flowing at 64.43 m against the danger level of 64.01m with Falling trend.

West Bengal

- River Ganga at Farakka, district Murshidabad/Farakka, West Bengal is flowing at 22.95 m against the danger level of 22.25 m with Rising trend.

DEPLOYMENT OF NATIONAL DISASTER RESPONSE FORCE (NDRF) ON 29th July 2013

- 01 team consisting of 19 personnel of 1 Bn, NDRF deployed at Guwahati, Assam for training and emergency response.
- 01 team consisting of 29 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 29 personnel of 1 Bn, NDRF deployed at Sonitpur, Assam for flood rescue, relief and emergency.
- 01 team consisting of 33 personnel of 1 Bn, NDRF deployed at Gohpur (Sonitpur), Assam for flood rescue, relief and emergency.
- 01 team consisting of 33 personnel of 2nd Bn, NDRF deployed at Malda (West Bengal) in connection with Monsoon deployment.
- 01 team consisting of 33 personnel of 2nd Bn, NDRF deployed at Mainaguri (West Bengal) in connection with prevailing flood situation in Tista River.
- 01 team consisting of 35 personnel of 2nd Bn NDRF deployed at Deoghar (Jharkhand) in connection with Shrawani Mela.
- 01 team consisting of 35 personnel of 2nd Bn, NDRF deployed at Gopal Ballavpur, West Midnipur (West Bengal) in connection with prevailing flood situation in river Subarnarekha.
- 02 team consisting of 70 personnel of 2nd Bn, NDRF deployed at Dantan Block, West Midnipur (West Bengal) in connection with prevailing flood situation in river Subarnarekha.
- 01 team consisting of 43 personal of 3rd Bn, NDRF deployed at Bhadrak District, Odisha in connection with flood and rescue operation.
- 03 teams consisting of 78 personnel of 5th Bn, NDRF deployed at Mumbai (Maharashtra) as pre-positioning for Monsoon season.
- 04 teams consisting of 171 personnel of 7th Bn, NDRF deployed at Pahalgam (J & K) in connection with Amarnath Yatra.
- 07 teams consisting of 258 personnel of 8th Bn, NDRF deployed at Dehradun, Guptkashi, Rudraprayag/Augustmuni, Dharchula, Tanakpur and Haridwar (Uttarakhand) for rescue and relief operation.
- 01 team consisting of 36 personnel of 9th Bn, NDRF deployed at Muzaffarpur (Bihar) as pre-positioning deployment for Monsoon season.

- 01 team consisting of 41 personnel of 9th Bn, NDRF deployed at Gopalganj, (Bihar) as pre-positioning deployment for Monsoon season.
- 2 team consisting of 90 personnel of 9th Bn, NDRF deployed at Supaul (Bihar) as pre-positioning deployment for Monsoon season.
- 01 team consisting of 45 personnel of 9th Bn, NDRF deployed at Begusarai (Bihar) for flood Rescue Relief and Emergency.
- 01 team consisting of 45 personnel of 9th Bn, NDRF deployed at Darbhanga (Bihar) for flood Rescue Relief and Emergency.
- 01 team consisting of 41 personnel of 10th Bn, NDRF deployed at Rangareddy (AP) for flood Relief and rescue operation.
- 01 team consisting of 40 personnel of 10th Bn, NDRF deployed at East Godavari (AP) for flood Relief and rescue operation.
- 02 teams consisting of 82 personnel of 10th Bn, NDRF deployed at West Godavari (AP) for flood Relief and rescue operation.
- 01 team consisting of 40 personnel of 10th Bn, NDRF deployed at Karimnagar (AP) for flood Relief and rescue operation.

LOGISTIC SUPPORT PROVIDED BY THE MINISTRY OF DEFENCE ON 29th July, 2013

Nil

REPORTS RECEIVED FROM STATES/UTs

UTTARAKHAND

The extent of damage as reported by State Government as on 20.07.2013 is as under:

No of Districts affected	13
No of villages affected	1603
No of human lives lost	580*
No of body recovered	249
No of injured	4473
No of missing	5526
Lives stock lost	9470
No of houses damaged	4726
Cattle shed damaged	649
Pilgrims stranded at various places	All the pilgrims have been evacuated #
No of persons rescued to safer places as on 02.07.2013	1,08,653

- *Including 20 victims of helicopter crash.
- # It must be taken into cognizance that many persons would remain at Badrinath, Gaurikund and Yamunotri till the holy doors of respective dham get closed for winter i.e. till second or third week of November 2013.
- ***Figures are provisional and gathered from various sources. These are likely to change as further information is received from various sources.

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)

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 Total damage (Rs. In lakh)
								Fully	partially		
Andhra Pradesh	25.07.13	21326	22	4	-	-	-	1989	10296	-	221.00 Crore
Arunachal Pradesh											
Assam	26.07.13	8504	-	3	41	-	436	-	-	-	-
Bihar	22.07.13	1730000	45	8	2113	-	1.52	1446	1382	damage crops- 885.8 House damage-18.8, Public properties-11.5	916.1
Goa	22.07.13	--	-	--	--	--	--	-	04	Partially damaged houses 0.83	0.83
Gujarat	19.07.13	7800	88	1	-	184	-	13	68	fully house damaged -1.40Partially damaged 1.80	3.20
Haryana											
Himachal Pradesh	25..07.13		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	06.07..13	-	-	-	-	-	-	-	-	-	-
Karnataka			62			189			903	.132.410	132.410
Kerala	29.07.13	95830	142	-	28	46	9373.36	606	10436	Damaged crop-11242.65, Damaged house fully-562.91, Partially damaged house-1571.14, Damage to public property-3073.40. impact on infrastructure-0.15	16450.11
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	25..07.13	48749	13	9	1365	34	34000.14	77	5116	damaged house-21.604,	Under Asstt-
Punjab	21.07.13	-	7	7	7	10	390.00	17	16	Damaged crop-1950.00, damaged houses-11.10	1961.10
Sikkim	27.07..13	-	-	-	-	-	-	-	-	-	--
Uttar Pradesh	24.07.13	0.38	8	1	70		-	-	-	-	-
Uttarakhand	20.07.13	108653	580	13	1603	9470	-	4726	-	Under Assessment	-
West Bengal	26..07.13	834344	112	-	-	12	7112	16963	43686	Damaged crops-3.00, Damaged House-4056.76	4114.85
Andaman & Nicobar											
Dadra & Nagar Haveli											
Daman & Diu											
Puducherry	24.06.13										
Total	-	2855207.1	1114	330	6373	22625	151313.83	27569	72657		2884419.6

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	26.07.2013	2273	09	-	Rice-36.47 Q,Dal-6.82 Q,Salt 2.05 Q, M.Oil-204 L, Candle-180 Pkts and Match Box-09		-
Bihar	22.07.2013	111030	222	23537	Chana-131 Qls, Chura-2085.38 Qts, Gur-289 Qts, Match Box-8988, Candle-8452 Polythinsheets Distributed- 18682, Oil-415 ltrs	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	29.07.2013	652	35	10727	-	-	0.0625
Madhya Pradesh							
Maharashtra							
Meghalaya							
Nagaland	17.07.2013	1098	38	980	28.59		27197
Orissa	25.07.2013	8834	-	8834	-	9	-
Punjab	21.07.2013	-	-	-	-	-	-
Sikkim	27.07.2013	-	-	-	-	-	-
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						

