

SITUATION REPORT

(INFORMATION ON FLOOD AND RAINFALL IN ODISHA)

7th August 2014

Current Situation

About 9.95 lakh people have been affected due to this phase of heavy rain and flood commenced on 3rd August, 2014. As on date, 398 villages with population of 241658 are marooned. 139023 people have been evacuated and 429 free kitchens are running to provide hot meal to them.

Affected Areas Details

1. No. & names of districts affected:	23	[Angul, Balasore, Bargarh, Bolangir, Bhadrak, Boudh, Cuttack, Deogarh, Dhenkanal, Jagatsinghpur, Jajpur, Kalahandi, Kandhamal, Kendrapara, Keonjhar, Koraput, Mayurbhanj, Nayagarh, Nuapada, Puri, Sambalpur, Sundargarh, Subarnapur/
2. No. of Blocks affected:	89	
3. No. of GPs affected:	408	
4. No. of villages affected:	1553	
5. No. of ULBs affected:	12	
6. No. of wards affected	48	
7. Population affected:	994965	
8. No. of villages and population marooned as on date:		
a. No. of village-	398	
b. Population-	241658	
9. Population evacuated:		
a. Position today-	139023	
10.No. of free kitchen centres/ relief centres opened:		
a. Operating today-	429	

11. Response Forces deployed (Teams): NDRF-11/ ODRAF-30
12. No. of boats deployed: 184
13. Human casualty: 27 (15+12)
14. Emergent relief distributed: Chuda-Q. 1153.98 , Gud- Q. 114.63
15. Medical teams deployed: 28 MRC - 33
16. Veterinary teams deployed: 20

The water level in different major Rivers in the State is indicated below:

(Water Level in Mtr)

River	Forecast station	DL	WL	Present Level			
				9 A.M.	12 noon	3.00 PM	6.00 PM
Mahanadi	Naraj	26.41	25.41	26.28 R	26.42 R	26.64 R	26.74 R
Devi	Alipingal	11.76	10.85	11.01 R	11.09 R	11.18 R	11.30 R
Kushabadra	Nimapada	10.76	9.85	9.92 R	09.96 R	10.02 R	10.08 R
Brahmani	Jenapur	23.00	22.00	22.88 S	22.76 F	22.52 F	22.20 F
Baitarani	Anandapur	38.36	37.45	39.22 F	38.83 F	38.59 F	38.17 F
	Akhuapada	17.83	16.83	19.95 F	19.82 F	19.63 F	19.45 F
Burhabalanga	N.H-5 (Govindpur)	8.13	7.21	7.10 F	6.98 F	6.90 F	6.84 F
Subarnarekha	Jamsholaghat	49.15	-	48.98 F	48.40 F	48.04 F	47.62 F
	Rajghat	10.36	9.45	10.16 R	10.38 R	10.50 R	10.55 R
Vamsadhara	Gunupur	84.00	83.00	82.56 F	82.58 R	82.55 F	82.52 F
	Kashinagar	54.60	53.60	54.04 F	53.98 F	53.95 F	53.87 F
Rushikulya	Purushottampur	16.83	15.83	13.66 F	13.60 F	13.54 F	13.54 S
Jalaka		5.50		5.87 F	5.80 F	5.55 F	5.45 F

R-Rising, S-Steady, F-Falling

Hirakud Dam: (Full Reservoir Level- 630 ft) Source: MCS, Burla

Time	Present Reservoir Level	Inflow (Cusec)	Outflow (Cusec)	Gates Open	Discharge at Khairmal (Cusec)	Discharge at Barmul (Cusec)	Discharge at Mundali (Cusec)
9 AM	628.02	7,41,890	4,36,946	30	9,66,000	10,89,500	9,56,607
12 noon	628.12	7,60,000	6,07,113	40	9,00,000	10,98,500	10,02,823
3 PM	628.25	7,80,235	6,77,820	43	8,50,000	10,72,250	10,49,758
6 PM	628.21	8,03,255	8,34,245	50	8,90,000	10,29,750	10,73,297

- At 6 PM today, Mahanadi at Naraj is flowing at 26.74 m against the danger level of 26.41 mtr. The peak flood in Mahanadi is likely to pass the delta head Mundali around midnight and it will take another 12-24 hours to reach other areas in the downstream. The Baitarani has receded below danger level at Anandpur but the river at Akhuapada is flowing above the danger mark. However, the water in this river is receding. Barring these two rivers, all other major rivers in the State are flowing below danger level.
- No breach has so far occurred in major embankments. However, the water in river Baitarani has overtopped at the two points which had breached during the last phase of flood in Jajpur and bhadrak districts.
- As many as 11 NDRF teams and 30 ODRAF teams have been deployed in different districts to assist the administration in rescue and relief operations. Apart from free kitchens running, dry food in shape of Q.1153.98 chuda and Q.114.63 gur have been distributed to the affected people.
- The Ministry of Defence has been moved to keep two MI-17 helicopters standby for deployment for airdropping/ rescue operation if so required.
- Hon'ble Chief Minister visited the State Emergency Operation Centre in the office of the Special Relief Commissioner in the forenoon today and reviewed the situation.
- The State Government is vigilant and prepared to tide over the situation.

*Source- SRC Odisha

Weather forecast for Odisha Met-Sub division

Based on 0300 UTC observations/Charts and available NWP model outputs.

Time of Origin 1300 hours IST

Dated :-07.08.2014

Met.sub division	Dist.	Forecast for 3 days						Weather out look for subsequent 4 days valid from 0830 hrs IST of 10.08.14 to 0830 hrs IST of 14.08.14
		Valid from 1300 hrs IST of 07.08.2014 up to 0830 hrs IST of 08.08.14		Valid from 0830 hrs IST of 08.08.14 up to 0830 hrs IST of 09.08.14.		Valid from 1300 hrs IST of 09.08.2014 up to 0830 hrs IST of 10.08.14		
		Forecast	Warning	Forecast	Warning	Forecast	Warning	
ODISHA	ALL	RAIN/TH UNDER SHOWER WOULD OCCUR AT MANY PLACES OVER COASTAL ODISHA AND AT A FEW PLACES OVER INTERIOR ODISHA.	HEAVY RAINFALL WOULD OCCUR AT ONE OR TWO PLACES OVER COASTAL ODISHA.	RAIN/TH UNDER SHOWER WOULD OCCUR AT MANY PLACES OVER ODISHA.	HEAVY RAINFALL WOULD OCCUR AT ONE OR TWO PLACES OVER NORTH ODISHA.	RAIN/TH UNDER SHOWER WOULD OCCUR AT MOST PLACES OVER ODISHA	HEAVY TO VERY HEAVY RAINFALL WOULD OCCUR AT ONE OR TWO PLACES OVER NORTH ODISHA AND HEAVY RAINFALL AT SOUTH ODISHA.	INCREASE IN RAINFALL.

*IMD Bhubaneswar