

**OFFICE OF THE SPECIAL RELIEF COMMISSIONER  
ODISHA**

**Situation Report on Heavy Rain**

**Dt.05.08.2023 Time: 5.00PM**

**1.0 Rainfall:**

<b>DISTRICT AVERAGE RAINFALL 5<sup>TH</sup> AUGUST, 2023</b>		
<b>(Rainfall in mm)</b>		
<b>Sl.No.</b>	<b>District</b>	<b>05.08.2023</b>
1	Jharsuguda	19.6
2	Deogarh	11.7
3	Sambalpur	11.7
4	Malkanagiri	6.6
5	Sundargarh	6.4
6	Bargarh	5.5
7	Koraput	4.9
8	Nawarangpur	3.3
9	Nuapada	3.0
10	Jajpur	2.7
11	Angul	2.7
12	Gajapati	2.0
13	Kendrapara	1.7
14	Cuttack	1.6
15	Kalahandi	1.5
16	Bhadrak	1.5
17	Keonjhar	1.1
18	Rayagada	1.1
19	Boudh	1.0
20	Balangir	1.0
21	Ganjam	0.9
22	Dhenkanal	0.8
23	Kandhamal	0.6
24	Subarnapur	0.5
25	Balasore	0.0
26	Jagatsinghpur	0.0
27	Khordha	0.0
28	Mayurbhanj	0.0
29	Nayagarh	0.0
30	Puri	0.0
<b>State Average</b>		<b>3.1</b>

## 2.0 Water Level of Rivers:

River	Forecast Station	DL	WL	Water Level (3.00PM)
Mahanadi	Naraj	26.41	25.41	24.63 F
Devi	Alipingal	11.76	10.85	08.17 F
Kushabhadra	Nimapada	10 .76	09.85	06.52 F
IB	Sundargarh	222.00	221.70	218.10 F
Brahmani	Panposh	178.42	.....	173.21 F
	Jenapur	23.00	22.00	19.83 S
Baitarani	Anandpur	38.36	37.45	35.05 F
	Akhuapada	17.83	17.33	<b>17.39 F</b>
Burhabalanga	N.H 5	08.13	07.21	03.24 R
Subarnrekha	Jamsholaghat	49.15	48.73	45.56 F
	Rajghat	10.36	09.45	06.80 F
Vansadhara	Gunupur	84.00	83.00	81.23 S
	Kashinagar	54.60	53.60	53.24 F
Rushikulya	Purushotampur	16.83	15.83	12.18 F
Jalaka	Mathani	05.50	.....	03.90 F

## 3.0 HIRAKUD DAM, FRL-630 ft

Time	Present Reservoir Level	Inflow {in Cusec}	Outflow {In Cusec}	No. of gates Open	Discharge at Khairmal {in Cusec}	Discharge at Barmul {in Cusec}	Discharge at Munduli {in Cusec}
3 PM	621.35	4,46,424	3,03,132	17	3,45,000	2,30,250	3,37,136

#### 4.0 Deployment of Response Forces:

SI No	Name of the District where deployment is made	ODRAF Team	NDRF Team	Additional Fire & Emergency Services Team	Grand Total
1	Bhadrak	1	1	3	5
2	Jajpur	1	1	3	5
3	Sambalpur	1	-	1	2
4	Keonjhar	1	-	1	2
5	Mayurbhanj	1	-	1	2
6	Angul	1	1	1	3
7	<u>Sonepur</u>	-	-	1	1
8	<u>Boudh</u>	1	-	1	2
9	<u>Kandhamal</u>	-	-	1	1
10	Balasore	1	-	-	1
11	Cuttack	1	1	20	22
12	Kendrapada	1	1	12	14
13	Jagatsinghpur	1	1	11	13
14	Puri	1	1	14	16
15	Khordha	1	1	7	9
16	Nayagarh	-	-	8	8
<b>Grand Total</b>		<b>13</b>	<b>8</b>	<b>85</b>	<b>106</b>

#### 5.0 District Wise Situations:

##### 1. Angul:

Blocks Affected: 8

GPs affected: 119

Villages affected: 496

ULBs affected: 2

Wards Affected: 5

Population Affected: 14017

People Evacuated : 815

Free kitchen center opened: 35

Houses Damaged: 607

Poultry affected: 500

Medical Teams Deployed: 2  
Veterinary Teams Deployed: 1  
Crop area affected: 1050 ha  
Polythene distributed: 138 rolls  
Road damaged: 9

**2. Balangir:**

Blocks Affected: 13  
GPs affected: 77  
Villages affected: 137  
ULBs affected: 3  
Wards Affected: 7  
People Affected: 1935  
People evacuated: 1935  
Free kitchen center opened: 10  
Houses Damaged: 291  
Polythene distributed: 449 rolls

**3. Balasore:**

Blocks Affected: 7  
People Evacuated: 1309  
Free kitchen center opened: 29  
Houses Damaged:96

**4. Bargarh:**

Blocks Affected: 7  
GPs affected: 14  
Villages affected:20  
People Affected:152  
People evacuated:81  
Free kitchen center opened: 5  
Houses Damaged: 72  
Polythene distributed:143 rolls  
Medical Team Deployed:2

**5. Bhadrak:**

Blocks Affected: 7  
GPs affected: 65  
Villages affected: 326  
Population Affected: 338568  
People Evacuated: 38461  
Crop Area Affected: 8282 ha  
Free Kitchen: 120  
Houses Damaged: 1  
Livestock affected:64400, Poultry : 20000  
Medical Teams Deployed: 44

Veterinary Teams Deployed: 4  
Emergent Relief Distributed: Chuda-106.68qtl,Gud-8.87 qtl

**6. Boudh:**

Blocks Affected: 3  
GPs affected: 29  
Villages affected: 83  
ULBs affected: 1  
Wards Affected: 4  
Population Affected: 3038  
People Evacuated : 690  
Houses Damaged: 517  
People injured: 2  
Free kitchen center opened: 7  
Medical Team Deployed: 10  
Veterinary Team Deployed: 2  
Response forces deployed: 11  
Damage to river embankment:100m length of river Mahanadi Embankment near KV has been washed away due to heavy rain)  
Primary substation affected:5  
33 KV feeder: 6  
11 KV feeder: 32  
Emergent Relief Distributed: Dry food

**7. Cuttack:**

Blocks Affected: 4  
GPs affected: 7  
Villages affected:7  
Population Affected: 2590  
Response forces deployed: 1 NDRF, 1 ODRAF  
Boats deployed: 10  
Crop Area Affected:445 ha  
Roads Cut off: 4( Ratagarh chhak –Ghodabara, Similipur- Bilipada, Main road- Kainmundi, Bilipada- Talabasta)  
Emergent Relief Distributed: Chuda-0.015qtl,Gud-0.03 qtl, Polythene roll- 3

**8. Dhenkanal:**

Blocks Affected: 8  
GPs affected: 13  
Villages affected:23  
People Affected:75  
Houses Damaged: 33  
Polythene distributed:38 rolls

**9. Ganjam:**

Blocks Affected: 2  
GPs affected: 2  
Villages affected:2  
People Affected:15  
Houses Damaged: 3  
Polythene distributed:3 rolls

**10. Jajpur:**

Blocks Affected: 9  
GPs affected: 38  
Villages Affected: 203  
ULBs affected:1  
Wards Affected:1  
Population Affected: 102228  
People Evacuated : 5875  
Free kitchen center opened: 8  
Human live lost: 1 ( Drowning)  
Livestock affected: 460  
Crop area affected: 11353 ha  
Response forces Deployed: 1 ODRAF, 1 NDRF, 2 Fire Service  
Boat deployed: 10  
House Damaged: 180  
Medical Team: 5  
Veterinary team: 2  
Emergent Relief Distributed: Chuda-9.25qtl,Gud-85 kg,Polethene- 9 roll

**11. Jharsuguda:**

Blocks Affected: 5  
GPs affected: 43  
Villages affected:77  
ULBs affected: 3  
Wards Affected:14  
People Affected:474  
Houses Damaged: 151  
Polythene distributed: 209 pcs  
Medical Team: 1  
Veterinary team: 1  
Roads damaged: 1

**12. Kalahandi:**

Blocks Affected: 13  
No. of GPs affected:32  
No. of Villages affected:33  
ULBs affected: 4  
Wards Affected:8

Population Affected: 566  
People Evacuated :566  
Houses Damaged: 141  
Crop Area affected: 2.3ha  
Free kitchen center opened:3  
Polythene distributed:17 roll

**13. Kandhamal :**

Blocks Affected: 12  
GPs affected: 42  
Villages affected: 86  
ULBs affected: 3  
Wards Affected:7  
Population Affected: 4025  
People Evacuated :105  
Houses Damaged: 69  
Free kitchen center opened:5

**14. Kendrapara:**

Blocks Affected: 3  
GPs affected: 20  
Villages affected: 63  
People Affected:73007  
Free kitchen center opened:2  
People Evacuated : 876  
livestock affected :131  
Free kitchen center opened:7  
Medical Team Deployed: 3  
Veterinary Team Deployed: 6  
Boat Deployed: Country-8 , SRC Boat-2  
Emergent Relief Distributed: Chuda- 46qtl,Gud-4.8 qtl, Biscuit- 160 cartoon,  
Water Bottle- 500 piece, Pouch (3000)

**15. Keonjhar:**

Blocks Affected: 13  
GPs affected: 76  
Villages affected: 119  
ULBs affected: 5  
Wards Affected:26  
Population Affected: 4112  
People Evacuated :678  
Free kitchen Center opened:6  
Houses Damaged: 210

Human live lost: 1 ( Wall Collapse), Tukuna Munda, s/o- Madha Munda,  
Vill- Badanuagaon, PS- Ghatagaon, Tahsil- Patna  
Emergent Relief Distributed: (Chuda-130kg,Gud-7kg,Polythene-147 rolls)

**16. Koraput:**

Blocks Affected: 5  
GPs affected: 11  
Villages affected: 13  
Population Affected: 78  
Houses Damaged: 19

**17. Mayurbhanj:**

Blocks Affected: 13  
GPs affected: 34  
Villages affected: 81  
ULBs affected: 1  
Wards Affected:20  
Population Affected: 4410  
People Evacuated :901  
Houses Damaged: 110  
Free kitchen center opened:64  
Livestock casualty: 1  
Emergent Relief Distributed: Chuda- 2.5 qtl,Gud- 0.32 qtl, Polythene- 80 rolls

**18. Nabarangpur:**

Blocks Affected: 1  
GPs affected: 1  
Villages affected: 1  
Houses Damaged: 1

**19. Nayagarh:**

Blocks Affected: 1  
GPs affected: 4  
Villages affected: 40  
Population Affected: 17291

**20. Puri:**

Blocks Affected: 1  
GPs affected: 1  
Villages affected: 1  
Population Affected: 150  
Crop area affected: 2290 ha  
Veterinary team deployed: 2  
Response force deployed: 1 NDRF, 1 ODRAF



**21. Sambalpur:**

Blocks Affected: 6

GPs affected: 32

Villages affected: 67

ULBs affected: 2

Wards Affected:7

Population Affected: 4536

People Evacuated :340

Houses Damaged: 158

Crop Area Affected:200ha

Free kitchen center opened:7

Emergent Relief Distributed: ( Rice-7qtl,chuda-3.00qtl,gud-1.00qtl,Biscuits-20 boxes, polethene-207 rolls)

**22. Subarnapur:**

Blocks Affected: 4

GPs affected: 17

Villages affected: 20

ULBs affected: 1

Wards Affected:2

Population Affected: 725

People Evacuated :725

Houses Damaged: 43

Free kitchen center opened: 9

Crop Area Affected:239 ha

Emergent Relief Distributed: (chuda-1.52 qtl,gud-0.35qtl,Biscuits-48 Pkt, polethene-77 rolls)

**Breach Occurred:**

- (i) 100 m length of the river Mahanadi embankment near KV, Boudh washed away due to heavy rain.
- (ii) 10 m breach occurred at Bandhadiha village in right embankment of Brahmani river under Rasulpur Block of Jajpur district.
- (iii) 2 m breach near Mallikapur in left embankment of Kani river under Dasarathpur Block of Jajpur district.
- (iv) 5 m breach near Sasana village in left embankment of Kani river under Dasarathpur Block of Jajpur district.
- (v) 20 m breach near Teramanpur gherry in right embankment of the Mahanadi river under Kujang Block of Jagatsinghpur district

## 6.0 District wise abstract

Sl. No	District	Blocks Affected	GPs affected	Villages Affected	ULBs affected	Wards Affected	People Affected	People Evacuated	No. of Free Kitchen Center Opened	Houses Damaged	No. of Human Causality
	<b>Heavy Rain</b>										
1	Baragarh	7	14	20			152	81	5	72	
2	Balangir	13	77	137	3	7	1935	1151	10	291	
3	Dhenkanal	8	13	23			75	0	0	33	
4	Ganjam	2	2	2			15	0	0	3	
5	Jharsuguda	5	43	77	3	14	474	0	0	151	
6	Kandhamal	12	42	86	3	7	4025	105	5	69	
7	Kalahandi	13	32	33	4	8	566	566	3	141	
8	Koraput	5	11	13	0	0	78	0	0	19	
9	Mayurbhanj	13	34	81	1	20	4410	901	64	110	
10	Nabarangpur	1	1	1	0	0	0	0	0	1	
	<b>Total</b>	<b>79</b>	<b>269</b>	<b>473</b>	<b>14</b>	<b>56</b>	<b>11730</b>	<b>2804</b>	<b>87</b>	<b>890</b>	
	<b>Flood &amp; Heavy Rain</b>										
1	Angul	8	119	496	2	5	14017	815	35	607	
2	Boudh	3	29	83	1	4	3038	690	7	517	
3	Keonjhar	13	76	119	5	26	4112	678	6	210	1
4	Sambalpur	6	32	67	2	7	4356	340	7	158	
5	Subarnapur	4	17	20	1	2	725	725	9	78	
6	Balasore	7	0	0	0	0	1309	1309	29	96	
7	Jajpur	9	38	203	1	1	102228	5875	8	180	1
8	Bhadrak	7	65	326	0	0	338568	38461	120	1	
9	Nayagarh	1	4	40	0	0	17291	0	0	0	
10	Cuttack	4	7	7	0	0	2590	0	0	0	
11	Kendrapara	3	20	63	0	0	73007	876	7	0	
12	Puri	1	1	1	0	0	150	0	0	0	
	<b>Total</b>	<b>66</b>	<b>408</b>	<b>1425</b>	<b>12</b>	<b>45</b>	<b>561391</b>	<b>49769</b>	<b>228</b>	<b>1847</b>	<b>2</b>
	<b>Grand Total</b>	<b>145</b>	<b>677</b>	<b>1898</b>	<b>26</b>	<b>101</b>	<b>573121</b>	<b>52573</b>	<b>315</b>	<b>2737</b>	<b>2</b>

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