

# Rainfall Status of Odisha

**12<sup>th</sup> October 2018**

Average rainfall of the state recorded on 12<sup>th</sup> October 2018 for the last 24 hours is 74.1 mm.

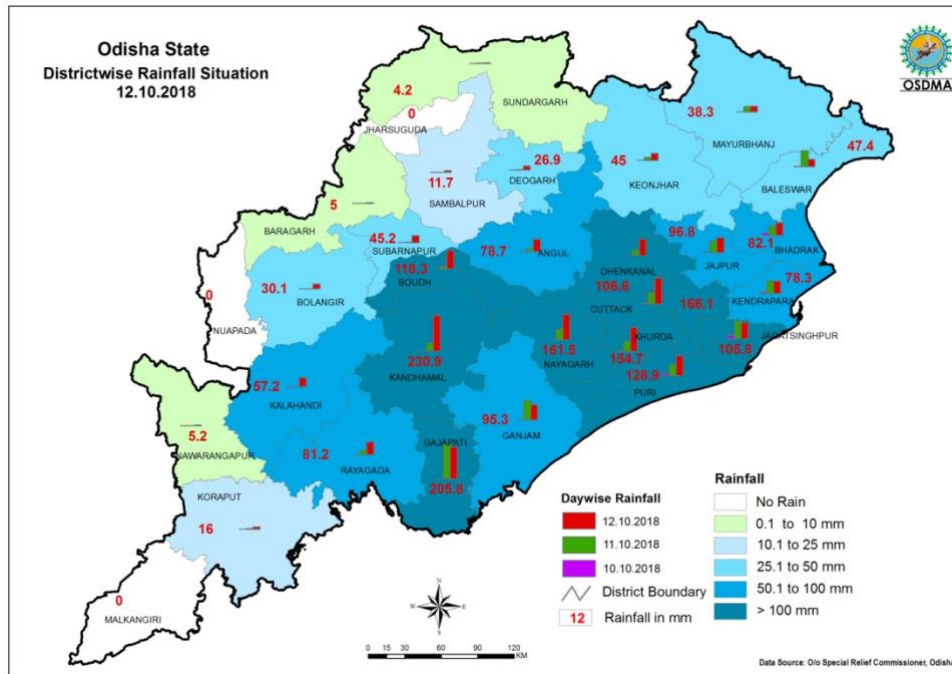
Nine districts have recorded average rainfall more than 100 mm. The districts are Kandhamal- 230.9 mm, Gajapati- 205.8 mm, Cuttack- 166.1 mm, Nayagarh- 161.5 mm, Khordha- 154.7 mm, Puri- 128.9 mm, Boudh- 118.3 mm, Dhenkanal- 106.6 mm and Jagatsinghpur- 105.8 mm.

Seven more districts have received average rainfall between 50 mm and 100 mm. The districts are Jajpur- 96.8 mm, Ganjam- 95.3 mm, Bhadrak- 82.1 mm, Rayagada- 81.2 mm, Angul- 78.7 mm, Kendrapara- 78.3 mm and Kalahandi- 57.2 mm.

Six districts which received average rainfall between 25 mm and 50 mm are Balasore- 47.4 mm, Subarnapur- 45.2 mm, Keonjhar- 45.0 mm, Mayurbhanj- 38.3 mm, Balangir- 30.1 mm and Deogarh- 26.9 mm.

Two districts have received average rainfall between 10 mm and 25 mm. The districts are Koraput- 16.0 mm and Sambalpur- 11.7 mm.

Average rainfall in 3 districts remained below 10 mm whereas the remaining 3 more districts have not received any rainfall during past 24 hours.

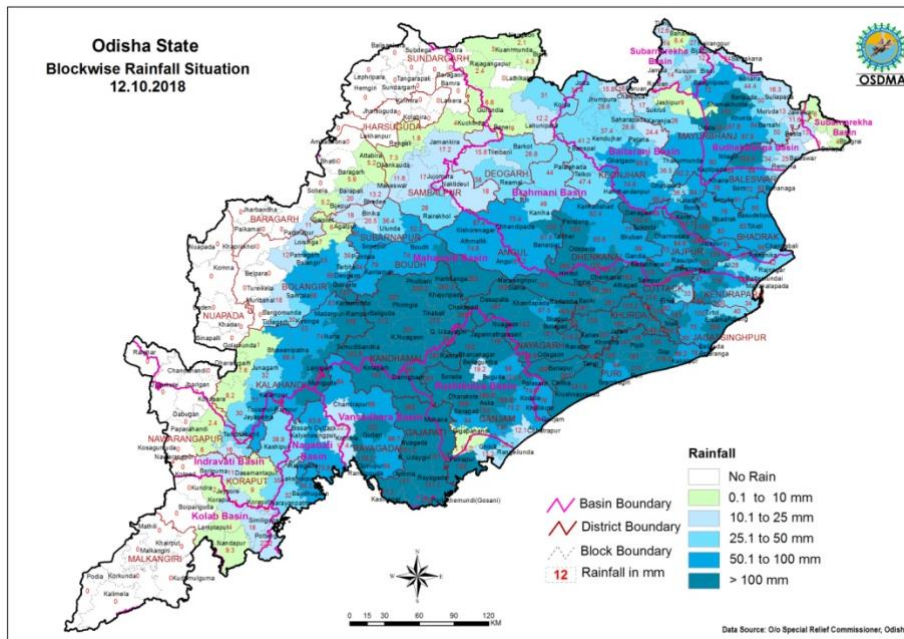


Two Blocks have recorded rainfall of more than 300 mm, 21 Blocks have recorded rainfall between 200 mm and 300 mm and 63 more Blocks have recorded rainfall between 100 mm and 200 mm. Thus in all, 86 Blocks have recorded rainfall of 100 mm and above.

RAINFALL REPORTS OF DIFFERENT BLOCKS ON 12TH OCTOBER, 2018			
(Rainfall in mm.)			
Sl. No.	District	Block	12.10.2018
<b>Rainfall above 300 mm</b>			

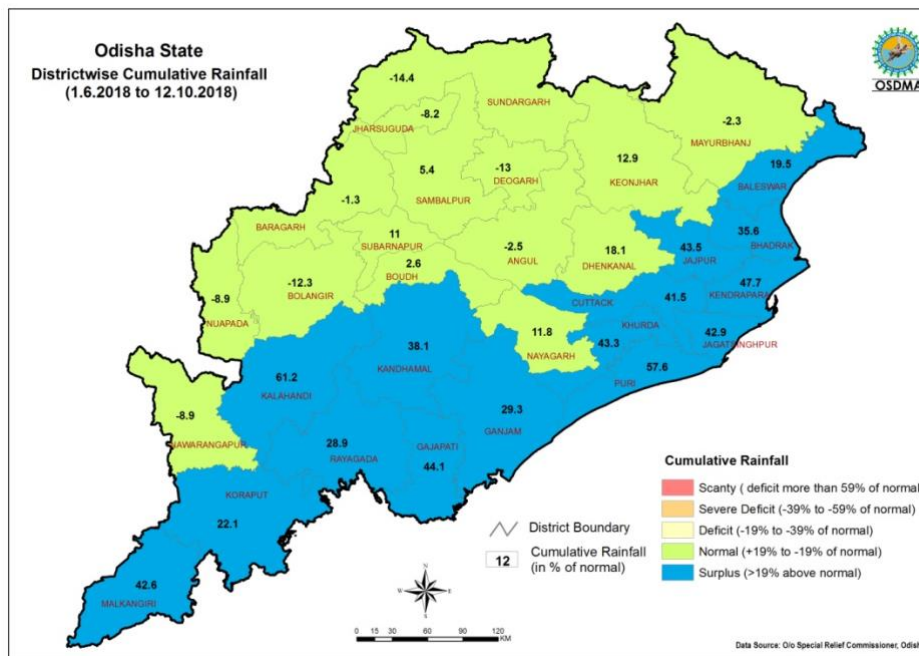
1	Kandhamal	G.Udayagiri	351.0
2	Cuttack	Kantapada	319.0
<b>Rainfall between 200 mm and 300 mm</b>			
1	Kandhamal	Khajuripada	292.2
2	Kandhamal	Raikia	282.0
3	Cuttack	Banki-Dampada	281.0
4	Gajapati	Paralakhemundi	270.0
5	Kandhamal	Tikabali	270.0
6	Gajapati	Mohana	265.0
7	Ganjam	Sorada	261.0
8	Kandhamal	Chakapad	260.0
9	Kandhamal	Phiringia	227.0
10	Nayagarh	Ranpur	218.2
11	Cuttack	Cuttack Sadar	214.0
12	Kandhamal	Baliguda	212.0
13	Puri	Puri	210.0
14	Ganjam	Dharakote	209.0
15	Khordha	Khordha	207.0
16	Dhenkanal	Hindol	205.2
17	Jagatsinghpur	Erasama	205.0
18	Boudh	Harabhanga	202.0
19	Kandhamal	Nuagaon	201.0
20	Khordha	Chilika	201.0
21	Kandhamal	Phulbani	200.2
<b>Rainfall between 100 mm and 200 mm</b>			
1	Nayagarh	Daspalla	197.0
2	Puri	Satyabadi	191.0
3	Cuttack	Tigiria	190.0
4	Jagatsinghpur	Jagatsinghpur	187.0
5	Ganjam	Kabisuryanagar	185.5
6	Cuttack	Niali	185.2
7	Khordha	Bolagarh	183.0
8	Rayagada	Ramanaguda	179.2
9	Khordha	Banapur	169.0
10	Nayagarh	Gania	169.0
11	Nayagarh	Bhapur	163.4
12	Cuttack	Athagarh	163.0
13	Khordha	Jatani	155.0
14	Nayagarh	Odagaon	153.6
15	Cuttack	Narasinghpur	153.0
16	Ganjam	Bhanjanagar	152.0
17	Gajapati	R.Udaygiri	151.2
18	Nayagarh	Nayagarh	151.0
19	Jajpur	Jajpur	148.0
20	Puri	Delang	147.0
21	Khordha	Balipatna	145.4

22	Khordha	Tangi	143.0
23	Kandhamal	Kotagarh	142.0
24	Nayagarh	Nuagaon	142.0
25	Puri	Krushnaprasad	141.6
26	Cuttack	Badamba	141.0
27	Kendrapara	Garadapur	140.0
28	Gajapati	Gumma	137.0
29	Cuttack	Salepur	135.0
30	Ganjam	Hinjilicut	135.0
31	Puri	Kanas	135.0
32	Ganjam	Sheragada	130.0
33	Puri	Nimapara	130.0
34	Dhenkanal	Odapada	126.0
35	Cuttack	Mahanga	125.0
36	Khordha	Begunia	125.0
37	Dhenkanal	Parjang	124.0
38	Bolangir	Gudvella	123.0
39	Rayagada	Gudari	122.0
40	Angul	Talcher	120.0
41	Ganjam	Jagannathprasad	119.0
42	Puri	Gop	118.2
43	Kendrapara	Kendrapara	116.0
44	Puri	Pipili	116.0
45	Khordha	Balianta	115.0
46	Jajpur	Korei	110.7
47	Cuttack	Barang	110.0
48	Cuttack	Tangi-Choudwar	110.0
49	Mayurbhanj	Samakhunta	110.0
50	Bhadrak	Bhandaripokhari	108.0
51	Kalahandi	Madanpur Rampur	105.0
52	Jajpur	Binjharpur	104.0
53	Kalahandi	Lanjigarh	104.0
54	Balasore	Nilagiri	103.4
55	Dhenkanal	Dhenkanal	103.3
56	Khordha	Bhubaneswar	103.2
57	Jajpur	Bari	103.0
58	Kandhamal	Tumudibandh	102.8
59	Jajpur	Sukinda	102.4
60	Ganjam	Polasara	101.4
61	Jagatsinghpur	Tirtol	100.0
62	Kalahandi	Thuamul Rampur	100.0
63	Kendrapara	Marshaghai	100.0



The cumulative average rainfall of the State from 1<sup>st</sup> June till 12<sup>th</sup> October of 2018 comes to a surplus of 18.7% over the long term average rainfall.

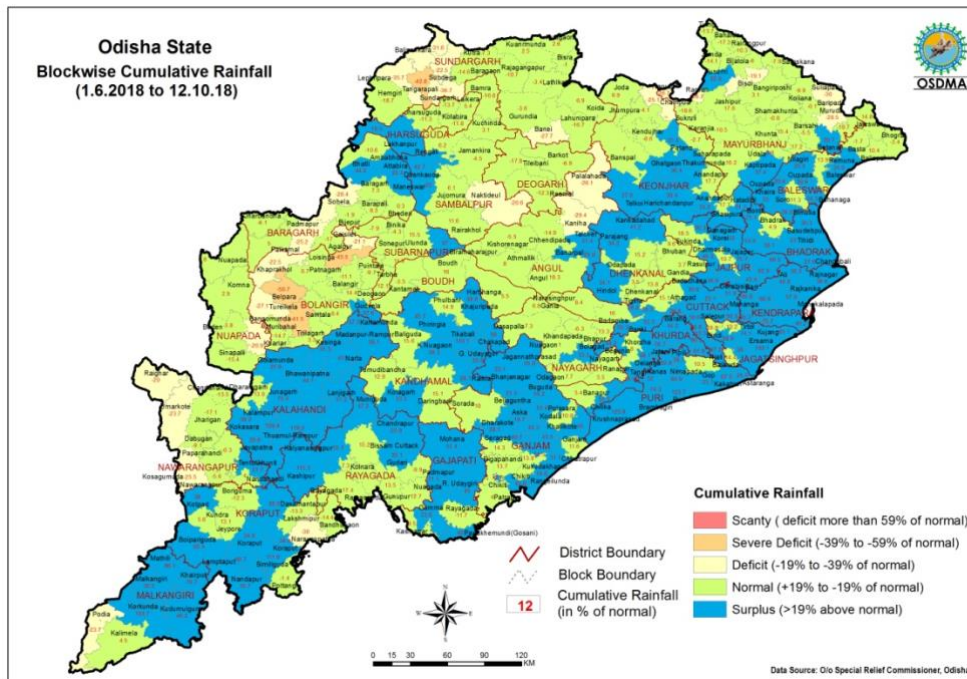
15 districts have received surplus rainfall of more than 19% whereas 15 districts have received normal rainfall (+19% to -19%) during the period from 1.6.2018 to 12.10.2018 (cumulative). The district-wise details are attached.



Going by Blocks, 142 Blocks have received surplus rainfall of more than 19%, 144 Blocks received normal rainfall (+19% to -19%), 24 Blocks received deficit rainfall (shortfall of >19% up to 39%) and 4 Blocks received severe deficit rainfall (shortfall of >39% up to 59%) during the period from 1.6.2018 to 12.10.2018.

The Block-wise details of 24 Blocks which have received deficit rainfall (shortfall of >19% up to 39%) and 4 Blocks which have received severe deficit rainfall (shortfall of >39% up to 59%) are indicated below.

Sl. No.	Name of the District	Name of the Block/Station	CUMULATIVE (1st June, 2018 to 12th October, 2018)		
			Actual	Anticipated Normal	% of Deviation
<b>24 Blocks having Deficit Rainfall (shortfall of &gt;19% up to 39%)</b>					
1	ANGUL	Pallahara	1100.1	1488.7	-26.1
2	ANGUL	Kaniha	878.6	1244.6	-29.4
3	BALANGIR	Duduka	748.0	948.5	-21.1
4	BALANGIR	Khaprakhhol	900.0	1160.8	-22.5
5	BALANGIR	Tureikela	698.6	958.9	-27.1
6	BARGARH	Padampur	881.8	1178.9	-25.2
7	BARGARH	Sohela	827.5	1155.6	-28.4
8	KEONJHAR	Champua	1083.8	1446.9	-25.1
9	KORAPUT	Narayanpatna	896.8	1281.1	-30.0
10	MALKANGIRI	Padia	1125.4	1474.3	-23.7
11	MAYURBHANJ	Besoi	1034.2	1278.9	-19.1
12	MAYURBHANJ	Raruana	852.0	1162.2	-26.7
13	MAYURBHANJ	Morda	1114.0	1558.9	-28.5
14	MAYURBHANJ	Suliapada	894.8	1278.9	-30.0
15	NAWARANGPUR	Raighar	1046.0	1306.8	-20.0
16	NAWARANGPUR	Umerkote	996.7	1306.8	-23.7
17	NAWARANGPUR	Kosagumuda	974.0	1306.8	-25.5
18	NUAPADA	Khariar	843.6	1067.1	-20.9
19	SAMBALPUR	Naktideul	1063.6	1338.8	-20.6
20	SUNDARGARH	Subdega	972.4	1255.4	-22.5
21	SUNDARGARH	Bonai	1008.2	1394.5	-27.7
22	SUNDARGARH	Balisankara	858.9	1255.4	-31.6
23	SUNDARGARH	Lephripara	732.9	1140.0	-35.7
24	SUNDARGARH	Sundargarh	868.4	1372.8	-36.7
<b>4 Blocks having Severe Deficit Rainfall (shortfall of &gt;39% up to 59%)</b>					
1	BALANGIR	Muribahal	701.0	1198.1	-41.5
2	BALANGIR	Loisingha	633.0	1160.8	-45.5
3	BALANGIR	Belpada	572.0	1160.8	-50.7
4	SUNDARGARH	Tangarpali	718.6	1255.4	-42.8



**Forecast by IMD for today and next 2 days :**

**12.10.2018: Forecast-** Rain Thundershowers very likely at most places over Odisha.

**Warning: Heavy to very heavy rainfall** at isolated places likely to occur over the districts of Balasore, Bhadrak, Keonjhar, Jajpur, Dhenkanal, Angul, Cuttack, Kendrapara, Jagatsinghpur and Mayurbhanj of Odisha.

**13.10.2018: Forecast-** Rain Thundershowers very likely at many places over districts of Coastal Odisha and at a few places over districts of interior Odisha.

**Warning: Heavy rainfall- Nil**

**14.10.2018: Forecast-** Rain Thundershower likely to occur at a few places over Odisha.

**Warning: Heavy rainfall- Nil**

**Wind warning:** Squally wind speed of 45-55 kmph gusting to 65 kmph very likely along and off Odisha coast and 35-45 kmph gusting to 55 kmph likely over adjoining areas of North interior Odisha during next 12 hours and adjoining areas of South interior Odisha during next 6 hours.

**Statement showing district wise cumulative actual (average) rainfall during the month of 1st June, 2018 to 12th October, 2018**

**(Rainfall in mm)**

Sl. No.	District	JUNE - 2018			JULY - 2018			AUGUST - 2018			SEPTEMBER - 2018			OCTOBER - 2018			CUMULATIVE RAINFALL (1st June, 2018 to 12th October, 2018)		
		Actual	Normal	% of Deviation	Actual	Normal	% of Deviation	Actual	Normal	% of Deviation	Actual	Normal	% of Deviation	Actual	Normal	% of Deviation	Actual	Anticipated Normal	% of Deviation
<b>15 Districts having Surplus Rainfall (above 19%)</b>																			
1	Kalahandi	106.4	240.4	-55.7	652.1	327.7	99.0	815.8	355.4	129.5	231.4	204.6	13.1	59.1	28.6	106.4	1864.9	1156.7	61.2
2	Puri	154.1	188.0	-18.1	641.0	292.0	119.5	391.0	297.9	31.2	322.7	243.2	32.7	211.6	70.3	201.0	1720.4	1091.4	57.6
3	Kendrapara	251.9	208.3	20.9	383.8	317.1	21.0	270.1	333.3	-19.0	653.0	237.3	175.2	165.3	71.1	132.5	1724.2	1167.1	47.7
4	Gajapati	149.3	199.7	-25.2	367.3	230.6	59.3	325.7	253.6	28.4	202.4	237.9	-14.9	377.9	65.3	479.1	1422.7	987.1	44.1
5	Jajpur	218.5	238.5	-8.4	496.9	350.9	41.6	261.4	341.2	-23.4	604.3	238.0	153.9	174.3	54.3	221.2	1755.4	1222.9	43.5
6	Khordha	162.2	196.2	-17.3	577.7	304.9	89.5	297.4	320.6	-7.2	333.7	234.5	42.3	224.8	57.8	289.0	1595.8	1114.0	43.3
7	Jagatsinghpur	203.1	202.3	0.4	372.8	277.3	34.4	268.9	379.1	-29.1	568.4	241.4	135.4	242.3	58.5	314.2	1655.4	1158.6	42.9
8	Malkangiri	190.9	212.2	-10.0	761.6	465.7	63.5	744.6	472.8	57.5	377.1	281.2	34.1	27.9	42.4	-34.3	2102.0	1474.3	42.6
9	Cuttack	174.8	210.0	-16.7	458.0	308.3	48.5	302.4	339.1	-10.8	427.4	229.2	86.5	243.2	48.6	400.2	1605.9	1135.2	41.5
10	Kandhamal	146.2	207.9	-29.7	461.9	325.1	42.1	386.0	330.8	16.7	309.5	239.1	29.4	283.0	45.6	521.2	1586.6	1148.5	38.1
11	Bhadrak	227.8	198.2	14.9	322.3	293.6	9.8	294.0	311.7	-5.7	455.5	216.8	110.1	160.5	56.2	185.4	1460.1	1076.5	35.6
12	Ganjam	101.4	168.3	-39.8	363.1	220.8	64.4	282.5	246.8	14.5	217.8	216.3	0.7	226.0	68.8	228.6	1190.8	921.0	29.3
13	Rayagada	136.0	195.3	-30.3	457.8	259.5	76.4	392.4	273.7	43.4	153.5	199.1	-22.9	111.0	42.5	161.4	1250.7	970.1	28.9
14	Koraput	130.8	206.8	-36.8	493.3	375.6	31.3	611.9	393.6	55.5	302.0	256.3	17.8	25.9	48.8	-47.0	1563.8	1281.1	22.1
15	Balasore	268.9	221.5	21.4	320.5	308.6	3.9	341.1	332.1	2.7	346.5	267.6	29.5	151.9	66.0	130.2	1428.9	1195.8	19.5
<b>15 Districts having Normal Rainfall (+19% to -19%)</b>																			
1	Dhenkanal	171.2	225.7	-24.2	422.4	317.9	32.9	265.3	344.8	-23.0	359.0	220.6	62.7	139.4	40.4	244.9	1357.3	1149.4	18.1
2	Keonjhar	185.8	241.4	-23.0	360.6	318.0	13.4	375.1	343.6	9.2	349.2	241.1	44.9	65.4	39.2	66.8	1336.1	1183.3	12.9
3	Nayagarh	101.2	203.5	-50.3	397.8	288.5	37.9	188.2	288.2	-34.7	262.8	226.8	15.9	233.6	52.1	348.6	1183.6	1059.1	11.8
4	Subarnapur	126.4	217.4	-41.9	556.1	399.6	39.2	445.1	408.9	8.8	242.0	228.0	6.1	47.5	23.1	105.1	1416.9	1277.0	11.0
5	Sambalpur	175.6	221.0	-20.6	529.3	429.5	23.2	512.8	442.4	15.9	181.6	224.7	-19.2	12.3	21.2	-41.9	1411.5	1338.8	5.4
6	Boudh	156.1	233.8	-33.2	507.9	418.5	21.4	359.1	488.8	-26.5	300.4	244.8	22.7	133.7	35.0	281.6	1457.2	1420.9	2.6
7	Bargarh	145.5	205.6	-29.2	481.5	397.2	21.2	397.3	374.4	6.1	174.2	222.6	-21.7	5.2	20.4	-74.6	1203.8	1220.2	-1.3
8	Mayurbhanj	208.8	265.8	-21.4	300.1	337.3	-11.0	371.3	359.9	3.2	285.2	262.0	8.8	74.3	44.2	68.3	1239.7	1269.2	-2.3
9	Angul	123.4	225.1	-45.2	333.1	347.7	-4.2	299.3	357.5	-16.3	299.4	217.5	37.7	96.2	33.4	188.0	1151.5	1181.2	-2.5
10	Jharsuguda	176.1	218.8	-19.5	421.2	385.8	9.2	399.5	382.9	4.3	122.3	210.7	-42.0	0.0	21.3	-100.0	1119.1	1219.5	-8.2
11	Nuapada	123.8	210.3	-41.1	277.0	347.1	-20.2	480.2	327.8	46.5	145.6	214.5	-32.1	0.0	26.7	-100.0	1026.6	1126.4	-8.9
12	Nawarangpur	117.4	251.8	-53.4	386.2	356.6	8.3	509.2	407.5	24.9	172.8	225.6	-23.4	5.2	65.3	-92.0	1190.8	1306.8	-8.9
13	Balangir	97.3	202.8	-52.0	336.3	360.5	-6.7	377.1	333.6	13.0	177.6	237.4	-25.2	30.1	26.5	13.8	1018.4	1160.8	-12.3
14	Deogarh	161.3	242.4	-33.5	403.3	447.7	-9.9	396.6	443.4	-10.5	223.5	228.2	-2.0	29.0	32.7	-11.2	1213.8	1394.4	-13.0
15	Sundargarh	150.9	237.4	-36.4	311.9	386.4	-19.3	403.3	393.9	2.4	203.1	211.5	-4.0	5.4	26.2	-79.5	1074.5	1255.4	-14.4
<b>Nil District having Deficit Rainfall (shortfall of &gt;19% up to 39%)</b>																			
	Nil																		
<b>Nil District having Severe Deficit Rainfall (shortfall of &gt;39% up to 59%)</b>																			
	Nil																		
<b>Nil District having Scanty Rainfall (shortfall of &gt;59%)</b>																			
	NIL																		
<b>State Average</b>		<b>161.4</b>	<b>216.5</b>	<b>-25.4</b>	<b>438.5</b>	<b>339.9</b>	<b>29.0</b>	<b>392.1</b>	<b>356.0</b>	<b>10.2</b>	<b>300.1</b>	<b>231.9</b>	<b>29.4</b>	<b>118.7</b>	<b>44.4</b>	<b>167.4</b>	<b>1410.9</b>	<b>1188.7</b>	<b>18.7</b>