



छत्तीसगढ़ का साप्ताहिक मौसम विवरण

सप्ताहांत दिनांक 29.09.2021

Weekly Weather Report Of CHHATTISGARH

Week ending on 29.09.2021

Chief Features:-

- On 23rd Sep, cyclonic circulation over north Chhattisgarh & neighbourhood now lies over south Chhattisgarh & neighbourhood and extends upto 5.8 km above mean sea level. On 24th Sep, cyclonic circulation over south Chhattisgarh & neighbourhood now lies over northeast Madhya Pradesh & adjoining south Uttar Pradesh and extends upto 4.5 km above mean sea level. On 25th Sep, cyclonic circulation over northeast Madhya Pradesh & adjoining south Uttar Pradesh now lies over central parts of north Madhya Pradesh and neighborhood extending upto 4.5 km above mean sea level. On 26th Sep, cyclonic circulation over central parts of north Madhya Pradesh & neighborhood now lies over northwest Madhya Pradesh & neighborhood and extends upto 4.5 km above mean sea level. On 27th Sep, cyclonic circulation over northwest Madhya Pradesh & neighborhood extending upto 4.5 km above mean sea level has become less marked.
- On 23rd Sep, a cyclonic circulation lies over Telangana & neighbourhood between 3.1 & 4.5 km above mean sea level. On 24th Sep, cyclonic circulation over Telangana & neighbourhood between 3.1 & 4.5 km above mean sea level has become less marked.
- On 23rd Sep, cyclonic circulation lies over Myanmar coast & adjoining Gulf of Martaban extending upto midtropospheric levels. On 24th Sep, cyclonic circulation over Myanmar coast & adjoining Gulf of Martaban now lies over Eastcentral Bay of Bengal & neighbourhood and extends upto mid-tropospheric levels. Under its influence, a Low Pressure Area is likely to form over the same region during next 12 hours. It is likely to move west-northwestwards towards Odisha coast during the subsequent 48 hours. On 25th Sep, the Depression over northeast and adjoining eastcentral Bay of Bengal moved westwards with a speed of 12 kmph in last 6 hours, intensified into a Deep Depression over north and adjoining eastcentral Bay of Bengal about 510 km east-southeast of Gopalpur (Odisha) & 590 km east-northeast of Kalingapatnam (Andhra Pradesh) is likely to intensify into a Cyclonic Storm during next 12 hours. On 26th Sep, the Cyclonic Storm "Gulab" (pronounced as GulAab) over northwest and adjoining westcentral Bay of Bengal moved nearly westwards and lay centered over northwest and adjoining westcentral Bay of Bengal about 180 km eastsoutheast of Gopalpur (Odisha) & 240 km eastnortheast of Kalingapatnam (Andhra Pradesh). It is likely to move nearly westwards and cross north Andhra Pradesh south Odisha coasts between Kalingapatnam & Gopalpur as a Cyclonic Storm with maximum sustained wind 7585 kmph gusting to 95 kmph, around midnight. On 27th Sep, The Cyclonic Storm 'Gulab' (pronounced as Gul-Aab) weakened into a Deep Depression over north Andhra Pradesh & adjoining south Odisha, moved westwards, lay centered over south Odisha and adjoining north Andhra Pradesh, about 110 km south-southeast of Jagdalpur (Chhattisgarh) and 140 km west-northwest of Kalingapatnam (Andhra Pradesh). It is likely to move nearly westwards and weaken further into a Depression during next 12 hours. On 28th Sep, the Depression over north Telangana and adjoining Vidarbha moved west-northwestwards, lay centered over Telangana and adjoining areas of Marathawada & Vidarbha, about 25 km northwest of Nizamabad (Telangana) and 260 km south-southeast of Nagpur (Vidarbha). It is likely to move west-northwestwards and weaken into a well marked low pressure area during next 06 hours. On 29th Sep, The Well Marked Low Pressure Area over north Madhya Maharashtra and adjoining Gujarat region & southwest Madhya Pradesh now lies over south Gujarat region and adjoining Gulf of Khambhat and the associated cyclonic circulation extends upto mid-tropospheric levels. It is likely to move west-northwestwards, emerge into Northeast Arabian Sea & intensify into a Depression by tomorrow, the 30th September 2021, morning. Then it is very likely to move further west-northwestwards and intensify into cyclonic storm during the subsequent 24 hours.
- On 23rd Sep, Monsoon Trough at mean sea level now passes through Jaisalmer, Chittorgarh, Tikamgarh, Sidhi, Ambikapur, Jharsuguda, Puri and thence southeastwards to Eastcentral Bay of Bengal. On 24th Sep, Monsoon trough at mean sea level now passes through Jaisalmer, Ajmer, Nowgong, Daltonganj, Jamshedpur, Digha and thence southeastwards to Eastcentral Bay of Bengal. On 25th Sep, Monsoon trough at mean sea level now passes through Jaisalmer, Kota, Mandla, Sambhalpur, Paradeep and thence eastsoutheastwards to the centre of Deep Depression over Northwest & adjoining Westcentral Bay of Bengal. On 26th Sep, Monsoon trough at mean sea level now passes through Bikaner, Kota, Sagar, Pendra Road, Jharsuguda and thence eastsoutheastwards to the centre of Cyclonic Storm "Gulab" (pronounced as GulAab) over Northwest & adjoining Westcentral Bay of Bengal. On 27th Sep, Monsoon trough at mean sea level now passes through Jaisalmer, Udaipur, Akola, Chandrapur, centre of Deep Depression over south Odisha & adjoining south Chhattisgarh, Vishakhapatnam and thence eastsoutheastwards to Eastcentral Bay of Bengal. On 28th Sep, Monsoon trough at mean sea level has become disorganized. On 29th Sep, trough ran from cyclonic circulation over southeast Madhya Pradesh & neighbourhood to south Tamil Nadu across Vidarbha, Telangana and Rayalaseema at 0.9 km above mean sea level. On 30th Sep, trough from the cyclonic circulation over southeast Madhya Pradesh & neighbourhood to south Tamil Nadu across Vidarbha, Telangana and Rayalaseema at 0.9 km above mean sea level became less marked.

- On 24th Sep, a cyclonic circulation lies over south Coastal Andhra Pradesh & neighbourhood between 1.5 km & 2.1 km above mean sea level. On 25th Sep, cyclonic circulation over south Coastal Andhra Pradesh & neighbourhood between 1.5 km & 2.1 km above mean sea level has become less marked.
- On 28th Sep, Low Pressure Area has formed over Northwest Bay of Bengal & adjoining coastal areas of West Bengal. The associated cyclonic circulation extends upto midtropospheric levels. It is likely to become more marked during next 24 hours. On 29th Sep, Well Marked Low Pressure Area over central parts of Gangetic West Bengal now lies over western parts of Gangetic West Bengal and neighborhood and the associated cyclonic circulation extends upto midtropospheric levels.

➤ **Weekly Rainfall Activity (Period 23.09.2021 to 29.09.2021)**

DATE	RAINFALL DISTRIBUTION	MONSOON ACTIVITY
23.09.2021	SCATTERED	NORMAL
24.09.2021	WIDE SPREAD	ACTIVE
25.09.2021	SCATTERED	WEAK
26.09.2021	SCATTERED	NORMAL
27.09.2021	FAIRLY WIDE SPREAD	NORMAL
28.09.2021	ISOLATED	NORMAL
29.09.2021	SCATTERED	NORMAL

Temperature Recorded:

Date	Maximum Temperature	Minimum Temperature
23.09.2021	Normal	Normal
24.09.2021	Normal	Normal
25.09.2021	Normal	Normal
26.09.2021	Normal	Normal
27.09.2021	Normal	Normal
28.09.2021	Normal	Normal
29.09.2021	Normal	Normal

❖ Chief Amount of Rainfall (in cm)

DATE	RAINFALL
23.09.2021	Champa (dist Janjgir) 6, Baloda (dist Janjgir) 6, Lormi (dist Mungeli) 6, Mainpur (dist Gariaband) 4, Kunkuri (dist Jashpur) 4, Takhatpur (dist Bilaspur) 4, Mainpat (dist Surguja) 4, Masturi (dist Bilaspur) 4, Kota (dist Bilaspur) 3, Manora (dist Jashpur) 3, Bilaspur (dist Bilaspur) 3, Jashpurnagar (dist Jashpur) 2, Jagdalpur (dist Bastar) 2, Patharia (dist Mungeli) 2, Dharamjaigarh (dist Raigarh) 2, Akaltara (dist Janjgir) 2, Mana-raipur-ap (dist Raipur) 2, Bagicha (dist Jashpur) 2, Sitapur (dist Surguja) 2, Deobhog (dist Gariaband) 1, Wandrafnagar (dist Balrampur) 1, Korba (dist Korba) 1, Balrampur (dist Balrampur) 1, Nawagarh (dist Bemetara) 1, Pharasgaon (dist Kondagaon) 1, Antagarh (dist Kanker) 1, Kusmi (dist Balrampur) 1, Pamgarh (dist Janjgir) 1, Thankhamariya (dist Bemetara) 1, Bilha (dist Bilaspur) 1
24.09.2021	Bodla (dist Kabirdham) 6, Durg (dist Durg) 6, Korba (dist Korba) 5, Dharamjaigarh (dist Raigarh) 5, Mainpat (dist Surguja) 5, Makadi (dist Kondagaon) 4, Malkharoda (dist Janjgir) 4, Kashdol (dist Baloda Bazar) 4, Pharasgaon (dist Kondagaon) 4, Marwahi (dist Bilaspur) 3, Pali (dist Korba) 3, Kondagaon (dist Kondagaon) 3, Orcha (dist Narayanpur) 3, Balod (dist Balod) 3, Chhura (dist Gariaband) 3, Nagari (dist Dhamtari) 3, Sakti (dist Janjgir) 3, Kharsiya (dist Raigarh) 2, Akaltara (dist Janjgir) 2, Thankhamariya (dist Bemetara) 2, Seovrinarayan (dist Janjgir) 2, Baderajpur (dist Kondagaon) 2, Gariabund (dist Gariaband) 2, Bhatapara (dist Baloda Bazar) 2, Gandai (dist Rajnandgaon) 2, Pamgarh (dist Janjgir) 2, Batoli (dist Surguja) 2, Lakkanpur (dist Surguja) 2, Wandrafnagar (dist Balrampur) 2, Nerharpur (dist Kanker) 2, Baloda (dist Janjgir) 2, Dhabhara (dist Janjgir) 2, Doundi (dist Balod) 1, Narayanpur (dist Narayanpur) 1, Berla (dist Bemetara) 1, Charama (dist Kanker) 1, Mainpur (dist Gariaband) 1, Bemetara (dist Bemetara) 1, Bhairamgarh (dist Bijapur) 1, Katekalyan (dist Dantewada) 1, Manpur (dist Rajnandgaon) 1, Bagbahara (dist Mahasamund) 1, Kunkuri (dist Jashpur) 1, Bilaigarh (dist Baloda Bazar) 1, Keshkal (dist Kondagaon) 1, Sukma (dist Sukma) 1, Rajim (dist Gariaband) 1
25.09.2021	Bhanupratappur (dist Kanker) 4, Darbha (dist Bastar) 4, Pharasgaon (dist Kondagaon) 3, Bijapur (dist Bijapur) 3, Dongargarh (dist Rajnandgaon) 3, Usoor (dist Bijapur) 2, Makadi (dist Kondagaon) 2, Patharia (dist Mungeli) 1, Labhandih (dist Raipur)
26.09.2021	Kawardha (dist Kabirdham) 6, Berla (dist Bemetara) 5, Saja (dist Bemetara) 4, Mungeli (dist Mungeli) 4, Patan (dist Durg) 3, Kurud (dist Dhamtari) 3, Magarlod (dist Dhamtari) 3, Kuakonda (dist Dantewada) 3, Gundardehi (dist Balod) 2, Kondagaon (dist Kondagaon) 2, Balrampur (dist Balrampur) 2, Bagbahara (dist Mahasamund) 2, Bastanar (dist Bastar) 2, Dhamtari (dist Dhamtari) 2, Pendra Road (dist Bilaspur) 2, Doundi (dist Balod) 2, Pithora (dist Mahasamund) 2, Mainpur (dist Gariaband) 2, Gariabund (dist Gariaband) 2, Pendra (dist Bilaspur) 2, Kanker (dist Kanker) 1, Bakavand (dist Bastar) 1, Deobhog (dist Gariaband) 1, Katekalyan (dist Dantewada) 1, Lormi (dist Mungeli) 1, Bhatapara (dist Baloda Bazar) 1, Pandharia (dist Kabirdham) 1, Durgkondal (dist Kanker) 1, Labhandih (dist Raipur) 1, Saraipali (dist Mahasamund) 1
27.09.2021	Chhindgarh (dist Sukma) 3, Darbha (dist Bastar) 3, Sukma (dist Sukma) 2, Bhairamgarh (dist Bijapur) 2, Bastanar (dist Bastar) 2, Konta (dist Sukma) 2, Pandharia (dist Kabirdham) 2, Dondilohara (dist Balod) 2, Gidam (dist Dantewada) 2, Ambagarh Chowki (dist Rajnandgaon) 2, Lormi (dist Mungeli) 2, Tokapal (dist Bastar) 2, Pratappur (dist Surajpur) 2, Baderajpur (dist Kondagaon) 1, Jagdalpur (dist Bastar) 1, Patan (dist Durg) 1, Pendra (dist Bilaspur) 1, Bakavand (dist Bastar) 1, Makadi (dist Kondagaon) 1, Rajnandgaon (dist Rajnandgaon) 1, Gundardehi (dist Balod) 1, Saraipali (dist Mahasamund) 1, Balod (dist Balod) 1, Pharasgaon (dist Kondagaon) 1, Mahasamund (dist Mahasamund) 1, Narayanpur (dist Narayanpur) 1, Nerharpur (dist Kanker) 1, Katekalyan (dist Dantewada) 1, Rajim (dist Gariaband) 1, Dhamtari (dist Dhamtari) 1
28.09.2021	Katekalyan (dist Dantewada) 17, Bhairamgarh (dist Bijapur) 5, Bastanar (dist Bastar) 4, Kuakonda (dist Dantewada) 4, Sukma (dist Sukma) 4, Konta (dist Sukma) 3, Chhindgarh (dist Sukma) 3, Darbha (dist Bastar) 3, Dantewara (dist Dantewada) 3, Bijapur (dist Bijapur) 3, Gidam (dist Dantewada) 2, Usoor (dist Bijapur) 2, Bhopalpatnam (dist Bijapur) 1, Lohandiguda (dist Bastar) 1, Orcha (dist Narayanpur) 1
29.09.2021	Takhatpur (dist Bilaspur) 8, Mungeli (dist Mungeli) 8, Wandrafnagar (dist Balrampur) 7, Nawagarh (dist Bemetara) 6, Simga (dist Baloda Bazar) 5, Lormi (dist Mungeli) 5, Bhatapara (dist Baloda Bazar) 5, Kawardha (dist Kabirdham) 4, Bodla (dist Kabirdham) 4, Orcha (dist Narayanpur) 4, Pandharia (dist Kabirdham) 4, Sahaspurlohara (dist Kabirdham) 3, Tilda (dist Raipur) 3, Gandai (dist Rajnandgaon) 2, Chhuikhadan (dist Rajnandgaon) 2, Bilha (dist Bilaspur) 2, Kashdol (dist Baloda Bazar) 2, Durg (dist Durg) 1, Thankhamariya (dist Bemetara) 1, Patharia (dist Mungeli) 1, Patan (dist Durg) 1, Arang (dist Raipur) 1

Rainfall Statement for Week Ending 29.09.2021

S.NO.	NAME	WEEKLY 23.09.2021 TO 29.09.2021			SEASONAL 23.09.2021 TO 29.09.2021		
		W_ACTUAL	W_NORMAL	W_DEP	P_ACTUAL	P_NORMAL	P_DEP
	CHHATTISGARH						
1.	BALOD	41.3	32.2	28	930.6	1013.1	-8
2.	BALODA BAZAR	40	28.7	39	964.7	944.8	2
3.	BALRAMPUR	32.6	40.4	-19	1056	1162.7	-9
4.	BASTAR	51.9	34.9	49	1090.2	1167.1	-7
5.	BEMETARA	56.5	30.6	85	1175.6	1007.1	17
6.	BIJAPUR	55.8	31.2	79	1216.5	1318.6	-8
7.	BILASPUR	46.1	25.9	78	1223.5	1089	12
8.	DANTEWADA	93.6	33.1	183	1203.4	1284.6	-6
9.	DHAMTARI	42.1	24.8	70	956.2	1029.2	-7
10.	DURG	54.4	27.7	97	1024.5	981.5	4
11.	GARIABAND	45.7	26.3	74	1060.3	1074.6	-1
12.	JANJGIR	34	41.5	-18	1138.9	1172.2	-3
13.	JASHPUR	25.4	54	-53	1079.4	1401.9	-23
14.	KABIRDHAM	86.6	28	209	1019.5	854.5	19
15.	KANKER	29.9	31.2	-4	1015.3	1286.7	-21
16.	KONDAGAON	65.5	33.7	94	1103.9	1168.1	-5
17.	KORBA	23.4	28.5	-18	1368.8	1308	5
18.	KORIYA	4.5	33.3	-87	1033.5	1128.7	-8
19.	MAHASAMUND	25.1	24.5	2	921.7	1046.4	-12
20.	MUNGELI	107	28	282	1121	965.9	16
21.	NARAYANPUR	70	25	180	1280.1	1195.9	7
22.	RAIGARH	15.9	38.2	-58	931.2	1197.7	-22
23.	RAIPUR	26.3	38.7	-32	880.4	1049.9	-16
24.	RAJNANDGAON	24.1	25.8	-7	982	974.5	1
25.	SUKMA	66.8	35.8	87	1564.7	1120.5	40
26.	SURAJPUR	12.8	27.8	-54	1265.3	1113.4	14
27.	SURGUJA	27.9	37.2	-25	926.7	1218.4	-24
	SUBDIVISION RAINFALL	41.5	32.1	29	1103.5	1138.6	-3

CHHATTISGARH

DISTRICT WISE SEASONAL RAINFALL : 01.06.2021 to 29.09.2021

DISTRICT NAME	ACTUAL(mm)	NORMAL(mm)	DEP (%)	STATUS
BALOD	930.6	1013.1	-8	NORMAL
BALODA BAZAR	964.7	944.8	2	NORMAL
BALRAMPUR	1056.0	1162.7	-9	NORMAL
BASTAR	1090.2	1167.1	-7	NORMAL
BEMETARA	1175.6	1007.1	17	NORMAL
BIJAPUR	1216.5	1318.6	-8	NORMAL
BILASPUR	1223.5	1089.0	12	NORMAL
DANTEWADA	1203.4	1284.6	-6	NORMAL
DHAMTARI	956.2	1029.2	-7	NORMAL
DURG	1024.5	981.5	4	NORMAL
GARIABAND	1060.3	1074.6	-1	NORMAL
JANJGIR	1138.9	1172.2	-3	NORMAL
JASHPUR	1079.4	1401.9	-23	DEFICIENT
KABIRDHAM	1019.5	854.5	19	NORMAL
KANKER	1015.3	1286.7	-21	DEFICIENT
KONDAGAON	1103.9	1168.1	-5	NORMAL
KORBA	1368.8	1308.0	5	NORMAL
KORIYA	1033.5	1128.7	-8	NORMAL
MAHASAMUND	921.7	1046.4	-12	NORMAL
MUNGELI	1121.0	965.9	16	NORMAL
NARAYANPUR	1280.1	1195.9	7	NORMAL
RAIGARH	931.2	1197.7	-22	DEFICIENT
RAIPUR	880.4	1049.9	-16	NORMAL
RAJNANDGAON	982.0	974.5	1	NORMAL
SUKMA	1564.7	1120.5	40	EXCESS
SURAJPUR	1265.3	1113.4	14	NORMAL
SURGUJA	926.7	1218.4	-24	DEFICIENT
SUBDIVISION RAINFALL	1103.5	1138.6	-3	NORMAL

LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
 ■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

District wise rainfall Table for the Season ending on 29.09.2021

(From 23.09.2021 to 29.09.2021)

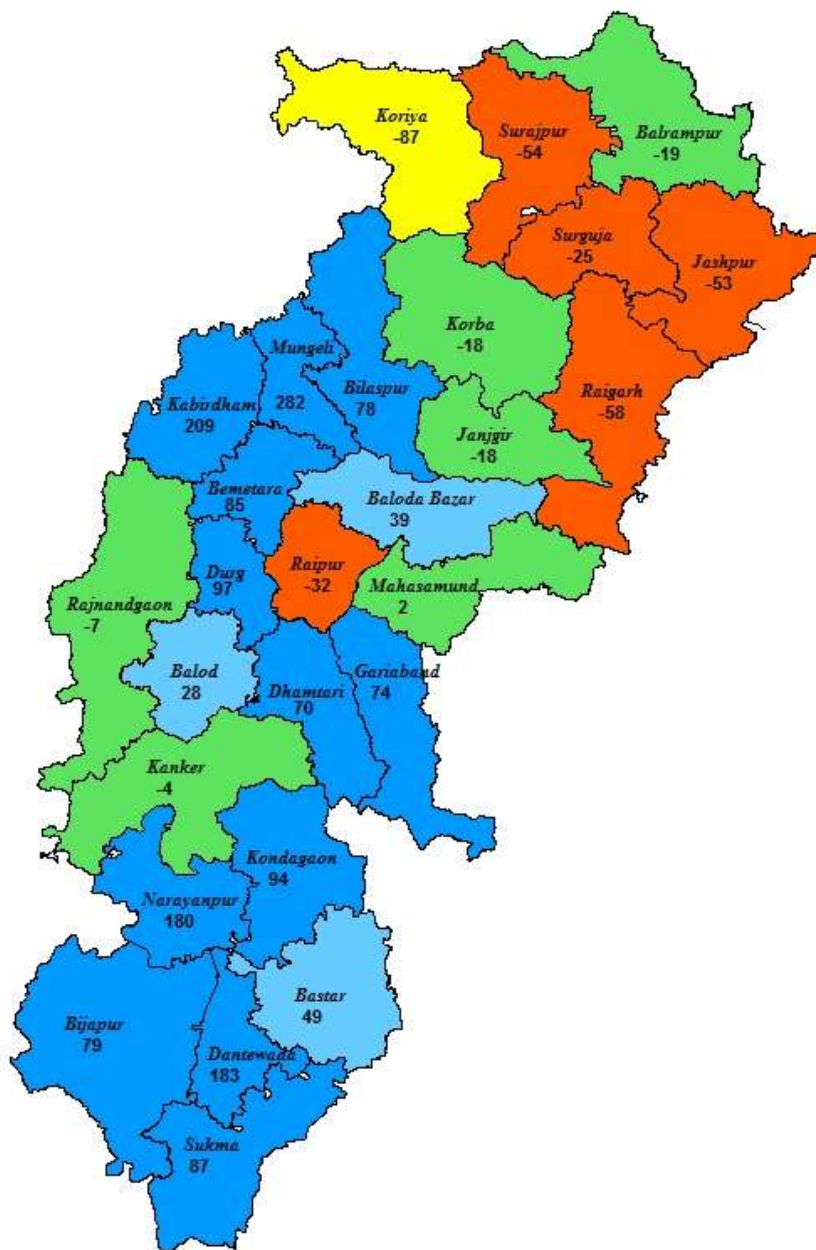
LARGE EXCESS	Nil.
EXCESS	Sukma.
NORMAL	Balod, Bastar, Bijapur, Dhamtari, Dantewada, Durg, Bemetara, BalodaBazar, Bilaspur, Gariyaband, Kabirdham, Korba, Koriya Janjgir, Mahasamund, Mungeli, Kondagaon, Narayanpur, Balrampur, Raipur, Rajnandgaon, Surajpur.
DEFICIENT	Jashpur, Kanker, Raigarh, Surguja.
LARGE DEFICIENT	Nil.
NO RAIN	Nil.

INDIA METEOROLOGICAL DEPARTMENT

MC RAIPUR

Rainfall % Departures from the Long Period Averages for Districts in CHHATTISGARH

WEEKLY RAINFALL DEPARTURE
PERIOD: 23.09.2021 TO 29.09.2021



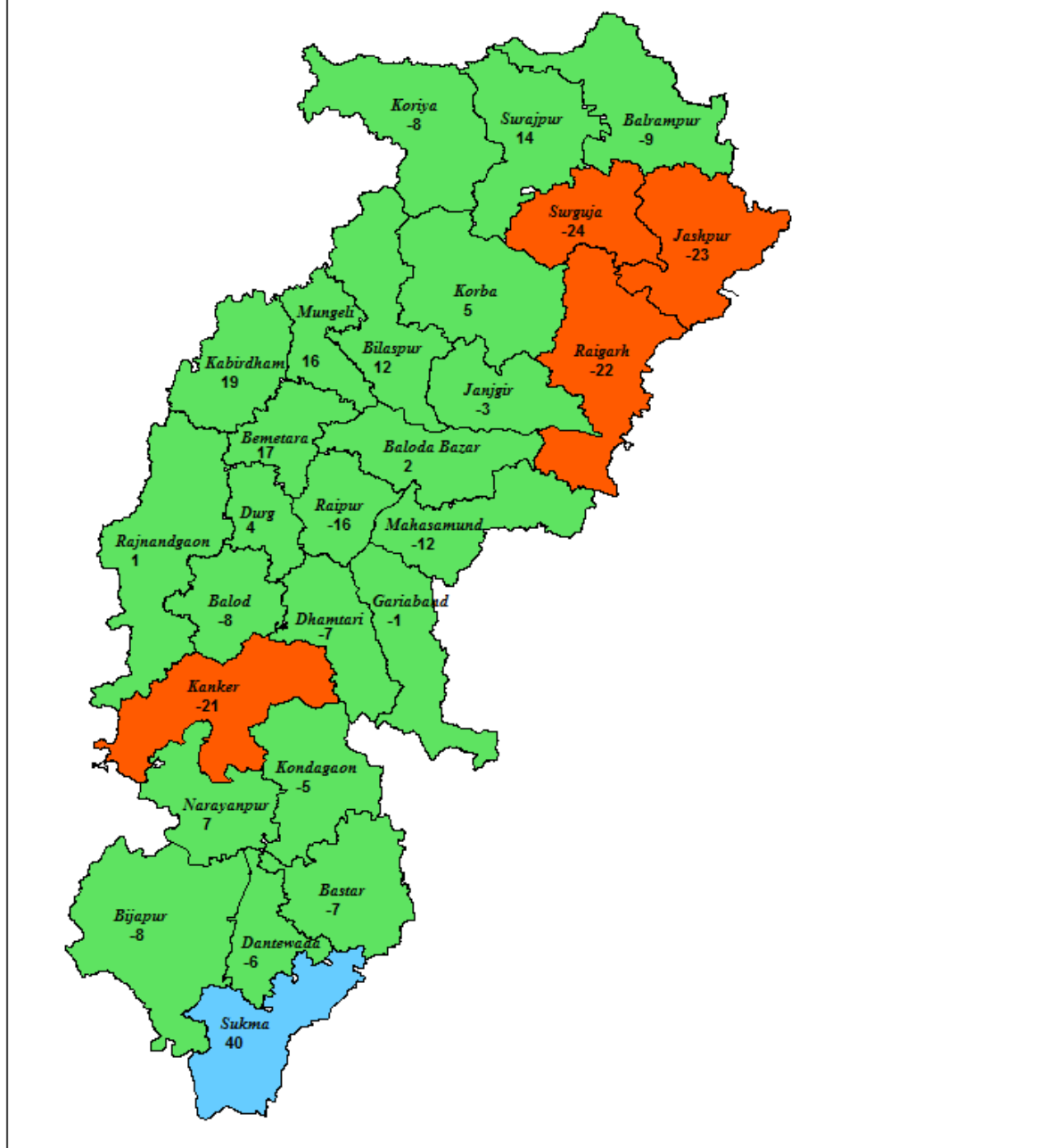
LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA

INDIA METEOROLOGICAL DEPARTMENT

MC RAIPUR

Rainfall % Departures from the Long Period Averages for Districts in CHHATTISGARH

PERIOD : 01.06.2021 - 29.09.2021



LEGEND: ■ L. EXCESS (+60% OR MORE) ■ EXCESS (+20% TO +59%) ■ NORMAL (+19% TO -19%)
■ DEFICIENT (-20% TO -59%) ■ L. DEFICIENT (-60% TO -99%) ■ NO RAIN (-100%) ■ NO DATA