



प्रादेशिक मौसम केंद्र, कोलाबा , मुंबई - 400 005
Regional Meteorological Centre, Mumbai - 400005

Weekly Weather Report for Maharashtra

WEEKLY WEATHER REPORT DURING THE WEEK ENDING ON 13-03-2019 (07.03.2019 to 13.03.2019)

CHIEF FEATURES: NIL

DISTRICT WISE WEEKLY RAIN FALL DISTRIBUTION FOR THE WEEK ENDING ON 13.03.2019:

Large Excess : Nil.
Excess : Nil.
Normal : Nil.
Deficient : Nil.
Large Deficient : Chandrapur,Gadchiroli.
No Rain : Parbahni , Sangli ,Osmanabad, Latur, Buldhana, Yeotmal, Raigad, Washim,Aurangabad, Jalgaon, Jalna , Pune, Satara, Ratnagiri, Palghar, Mumbai Suburban, Nashik , Mumbai city, Ahmednagar, South Goa, North Goa, Sholapur , Sindhudurg , Kolhapur, Nanded, , Amaraoti , Wardha, Bhandara, Beed, Akola, Gondia, Nagpur.

DNA : Dhule, Nandurbar, Hingoli. Thane.

DISTRICT WISE SEASONAL RAINFALL DISTRIBUTION FOR THE SEASON ENDING 13.03.2019:

Large Excess : Nil.
Excess : Gondia
Normal : Nil.
Deficient : Nil.
Large Deficient : Chandrapur,Gadchiroli, Nagpur.
No Rain : Parbahni , Sangli ,Osmanabad, Latur, Buldhana, Yeotmal, Raigad, Washim,Aurangabad, Jalgaon, Jalna , Pune, Satara, Ratnagiri, Palghar, Mumbai Suburban, Nashik , Mumbai city, Ahmednagar, South Goa, North Goa, Sholapur , Sindhudurg , Kolhapur, Nanded, , Amaraoti , Wardha, Bhandara, Beed, Akola.

DNA : Dhule, Nandurbar, Hingoli. Thane.

CHIEF AMOUNTS OF RAINFALL IN CM.

KONKAN & GOA

03/07/2019 : NONE

03/08/2019 : NONE

03/09/2019 : NONE

03/10/2019 : NONE

03/11/2019 : NONE

03/12/2019 : NONE

03/13/2019 : NONE

MADHYA MAHARASHTRA

03/07/2019 : NONE

03/08/2019 : NONE

03/09/2019 : NONE

03/10/2019 : NONE

03/11/2019 : NONE

03/12/2019 : NONE

03/13/2019 : NONE

MARATHWADA

03/07/2019 : NONE

03/08/2019 : NONE

03/09/2019 : NONE

03/10/2019 : NONE

03/11/2019 : NONE

03/12/2019 : NONE

03/13/2019 : NONE

VIDARBHA

03/07/2019 : NONE

03/08/2019 : NONE

03/09/2019 : NONE

03/10/2019 : NONE

03/11/2019 : NONE

03/12/2019: : NONE

03/13/2019 : NONE

SPATIAL DISTRIBUTION OF RAINFALL REALISED:

Meteorological Subdivision	07 Mar	08 Mar	09 Mar	10 Mar	11 Mar	12 Mar	13 Mar
North Konkan	D	D	D	D	D	D	D
South Konkan Goa	D	D	D	D	D	D	D
North Madhya Maharashtra	D	D	D	D	D	D	D
South Madhya Maharashtra	D	D	D	D	D	D	D
Marathwada	D	D	D	D	D	D	D
East Vidharba	D	D	D	D	D	D	D
West Vidharba	D	D	D	D	D	D	D

LEGEND : WD- Rainfall at most places ; FWD-Rainfall at many places; SCT - Rainfall at a few places,
ISOL- Rainfall at Isolated places, D - Dry, V-Vigorous, A- Active, W – Weak

SPATIAL DISTRIBUTION OF MAXIMUM / MINIMUM TEMPERATURE:

Meteorological Subdivision	07 Mar	08 Mar	09 Mar	10 Mar	11 Mar	12 Mar	13 Mar
North Konkan	BN/BN	N/N	N/N	N/N	N/N	N/N	BN/N
South Konkan Goa	N/BN	N/BN	N/N	N/BN	N/N	N /N	N /N
North Madhya Maharashtra	ABN/BN	BN/BN	N/N	N/N	N/N	N/N	N/N
South Madhya Maharashtra	BN/ABN	N/BN	N/N	AN /N	AN/N	AN/N	N/N
Marathawada	BN/BN	BN/ABN	N/N	N/N	AN /N	AN /N	AN/N
East Vidharba	N/ABN	BN/ABN	N/BN	N/N	AN/N	AN/N	AN/AN
West Vidharba	N/ABN	BN/ABN	N/BN	N/N	AN/N	AN/N	AN/AN

Legend: N – Normal, AN – Above Normal, AAN – Appreciably Above Normal, MAN – Markedly Above Normal, BN – Below Normal, ABN- Appreciably Below Normal MBN – Markedly Below Normal

WEATHER AND ASSOCIATED SYNOPTIC FEATURES:

Generally Northwesterly to Westerly winds prevailed in the lower levels over the region on 7th March. Generally Northwesterly to Northerly winds prevailed in the lower level over the region on 8th March. Generally Northwesterly wind prevailed in the lower level over the region on 9th March.

A cyclonic circulation at 0.9 km above mean sea level lay over North Interior Karnataka and neighbourhood on 8th March and it persisted on 9th March. It has merged with a trough/wind discontinuity at 0.9 km above mean sea level from Marathwada to Comorin area across interior Karnataka and Tamilnadu on 10th March.

The trough/wind discontinuity at 0.9 km above mean sea level from Marathwada to Comorin area lay from South interior Karnataka to Vidarbha across North interior Karnataka and Marathwada on 11th March. The The trough/wind discontinuity at 0.9 km above mean sea level from south interior Karnataka to Vidarbha lay as a trough from Chhattisgarh to North interior Karnataka across Vidarbha & Marathwada on 12th March. It has become less marked on 13th March.

A cyclonic circulation extending up to 0.9 km above mean sea level lay over Vidarbha & adjoining south Madhya Pradesh on 13th March. A trough at 0.9 km above mean sea level lay from this cyclonic circulation to North interior Karnataka across Marathwada on 13th March.

A cyclonic circulation at 0.9 km above mean sea level lay over Southeast Arabian sea off Kerala coast on 8th March and became less marked on 9th March.

40 deg C. recorded at Parbhani on 12th March 2019 and at Sholapur on 13th March 2019 was the highest maximum temperature and 12 Deg. C. recorded at Nashik on 7th March and Ahmednagar on 8th March was the lowest Minimum temperature in the state during the week.

DISTRICT WISE WEEKLY RAIN FALL ACTIVITYFOR THE WEEK ENDING ON 13.03.2019 :

SUB-DIVISION	RAINFALL FOR THE WEEK ENDING				RAINFALL FOR THE PERIOD			
	13/03/2019				FROM 01/03/2019 TO13/03/2019			
DISTRICTS	Actual	Normal	Excess or Deficit		Actual	Normal	Excess or Deficit	
	MM	MM	MM	%	MM	MM	MM	%
STATES								
GOA	0	0.1	-0.1	-100	0	0.1	-0.1	-100
MAHA. EXCEPT VIDARBHA	0	1.5	-1.5	-100	0	2.5	-2.5	-100
MET. SUBDIVISIONS								
KONKAN & GOA								
MUMBAI CITY	0	0	0	-100	0	0.1	-0.1	-100
MUMBAI SUBURBAN	0	0	0	-100	0	0.1	-0.1	-100
NORTH GOA	0	0.2	-0.2	-100	0	0.2	-0.2	-100
PALGHAR	0	0	0	-100	0	0	0	-100
RAIGAD	0	0	0	-100	0	0	0	-100
RATNAGIRI	0	0	0	-100	0	0	0	-100
SINDHUDURG	0	0	0	-100	0	0	0	-100
SOUTH GOA	0	0	0	-100	0	0	0	-100
THANE		0	0			0	0	
SUBDIVISION RAINFALL	0	0	0	-100	0	0	0	-100

MADHYA MAHARASHTRA								
AHMEDNAGAR	0	0.4	-0.4	-100	0	1	-1	-100
DHULE		0	0			0.9	-0.9	
JALGAON	0	1	-1	-100	0	1.8	-1.8	-100
KOLHAPUR	0	1	-1	-100	0	1.3	-1.3	-100
NANDURBAR		0.1	-0.1			0.1	-0.1	
NASHIK	0	0	0	-100	0	0.4	-0.4	-100
PUNE	0	0.2	-0.2	-100	0	0.3	-0.3	-100
SANGLI	0	0.3	-0.3	-100	0	0.6	-0.6	-100
SATARA	0	0.3	-0.3	-100	0	0.5	-0.5	-100
SHOLAPUR	0	0.3	-0.3	-100	0	0.7	-0.7	-100
SUBDIVISION RAINFALL	0	0.2	-0.2	-100	0	0.6	-0.6	-100
MARATHWADA								
AURANGABAD	0	0.4	-0.4	-100	0	1.1	-1.1	-100
BEED	0	1	-1	-100	0	1.9	-1.9	-100
HINGOLI		1.5	-1.5			2.9	-2.9	
JALNA	0	1.1	-1.1	-100	0	1.7	-1.7	-100
LATUR	0	2.1	-2.1	-100	0	3.8	-3.8	-100
NANDED	0	3.5	-3.5	-100	0	4.3	-4.3	-100
OSMANABAD	0	0.6	-0.6	-100	0	1.6	-1.6	-100
PARBHANI	0	2.2	-2.2	-100	0	3.3	-3.3	-100
SUBDIVISION RAINFALL	0	1.6	-1.6	-100	0	2.6	-2.6	-100
MAHA. (ONLY VIDARBHA)	0	1.5	-1.5	-97	0.9	2.5	-1.6	-63
MET. SUBDIVISIONS								
VIDARBHA								
AKOLA	0	2.4	-2.4	-100	0	3.5	-3.5	-100
AMRAOTI	0	1.4	-1.4	-100	0	3.1	-3.1	-100
BHANDARA	0	5.8	-5.8	-100	0	8.4	-8.4	-100
BULDHANA	0	1.8	-1.8	-100	0	2.7	-2.7	-100
CHANDRAPUR	0.1	3.2	-3.1	-97	0.1	7	-6.9	-98
GADCHIROLI	0.2	3.4	-3.2	-93	0.2	6.3	-6.1	-96
GONDIA	0	4.2	-4.2	-100	11.5	7.4	4.1	55
NAGPUR	0	5.4	-5.4	-100	2.6	8	-5.4	-68
WARDHA	0	2.6	-2.6	-100	0	5.7	-5.7	-100
WASHIM	0	1.5	-1.5	-100	0	2.9	-2.9	-100
YEOTMAL	0	3.2	-3.2	-100	0	5	-5	-100
SUBDIVISION RAINFALL	0	3	-3	-99	0.9	5.4	-4.5	-83

Note: - Rainfall figures for the period are subject to correction on receipt of late Data.

LEGEND: Large Excess: + 60 % or more; EXCESS: +20% TO 59%; Normal : + 19% to -19 %; Deficient : -20% to -59% ;LARGE Deficient : -60% to -99% No Rain: -100 %, DNA : Data not available

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FOR DY. DIRECTOR GENERAL OF METEOROLOGY.