



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 06-03-2019 (28.02.2019 to 06.03.2019)

CHIEF FEATURES: NIL

DISTRICT WISE WEEKLY RAIN FALL DISTRIBUTION FOR THE WEEK ENDING ON 06.03.2019:

Large Excess : Gondia
Excess : Nil.
Normal : Nagpur
Deficient : Nil.
Large Deficient : Nil
No Rain : Parbhani , 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 , Chandrapur,Gadchiroli , Bhandara, Beed, Akola.

DNA : Dhule, Nandurbar, Hingoli. Thane.

DISTRICT WISE SEASONAL RAINFALL DISTRIBUTION FOR THE SEASON ENDING 06.03.2019:

Large Excess : Gondia
Excess : Nil.
Normal : Nagpur
Deficient : Nil.
Large Deficient : Nil
No Rain : Parbhani , 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 , Chandrapur,Gadchiroli , Bhandara, Beed, Akola.

DNA : Dhule, Nandurbar, Hingoli. Thane.

CHIEF AMOUNTS OF RAINFALL IN CM.

KONKAN & GOA

02/28/2019 : NONE

03/01/2019 : NONE

03/02/2019 : NONE

03/03/2019 : NONE

03/04/2019 : NONE

03/05/2019 : NONE

03/06/2019 : NONE

MADHYA MAHARASHTRA

02/28/2019 : NONE

03/01/2019 : NONE

03/02/2019 : NONE

03/03/2019 : NONE

03/04/2019 : NONE

03/05/2019 : NONE

03/06/2019 : NONE

MARATHWADA

02/28/2019 : NONE

03/01/2019 : NONE

03/02/2019 : NONE

03/03/2019 : NONE

03/04/2019 : NONE

03/05/2019 : NONE

03/06/2019 : NONE

VIDARBHA

02/28/2019 : NONE

03/01/2019 : NONE

03/02/2019 : NONE

03/03/2019: Ramtek (dist Nagpur) 2, Sadakarjuni (dist Gondia) 1, Salekasa (dist Gondia) 1, Gondia (dist Gondia) 1, Tirora (dist Gondia) 1, Amgaon (dist Gondia) 1

03/04/2019: Gondia Ap (dist Gondia) 3

03/05/2019 : NONE

03/06/2019 : NONE

SPATIAL DISTRIBUTION OF RAINFALL REALISED:

Meteorological Subdivision	28 Feb	01 Mar	02 Mar	03 Mar	04 Mar	05 Mar	06 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
Marathawada	D	D	D	D	D	D	D
East Vidharba	D	D	D	ISOL	ISOL	D	D
West Vidharba	D	D	D	ISOL	ISOL	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	28 Feb	01 Mar	02 Mar	03 Mar	4 Mar	05 Mar	06 Mar
North Konkan	N	N/BN	N/BN	N/N	BN/N	N/N	N/N
South Konkan Goa	BN	N/BN	N/BN	N/N	N/N	N/N	N/N
North Madhya Maharashtra	N	ABN/BN	BN/N	AN/AN	N/N	N/N	BN/N
South Madhya Maharashtra	ABN	BN/N	N/N	N/N	N/N	N/N	BN/BN
Marathawada	N	BN/N	N/N	N/AN	N/N	N/N	N/N
East Vidharba	N	BN/BN	N/N	N/AN	N/N	N/N	N/BN
West Vidharba	N	BN/BN	N/N	N/AN	N/N	N/N	N/BN

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:

Last week's North-South wind discontinuity at 0.9 km above mean sea level from North Interior Karnataka to Comorin area moved away on 28th February.

A cyclonic circulation lay over Southeast Arabian sea off South Kerala coast at 1.5 km above mean sea level on 1st March. It became less marked on 2nd March.

A cyclonic circulation lay over North Interior Karnataka and adjoining Telangana up to 1.5 km above mean sea level on 1st March. It became less marked on 2nd March.

AN INDUCED CYCLONIC CIRCULATION LAY OVER SOUTHWEST RAJASTHAN & NEIGHBOURHOOD AT 1.5 KM ABOVE MEAN SEA LEVEL ON 01ST MARCH 2019. IT MOVED AWAY ON 2ND MARCH 2019.

A cyclonic circulation lay over Lakshadweep area and neighbourhood between 3.1 km and 3.6 km above mean sea level on 2nd March. It became less marked on 3rd March.

A cyclonic circulation lay over Comorin area & neighbourhood and extended upto 1.5 km above mean sea level on 3rd March. It became less marked on 4th. However A trough lay at 0.9 km above mean sea level from Comorin area to South Interior Karnataka across Tamilnadu on 4th. It became less marked On 4th March 2019.

A trough ran from a cyclonic circulation over southwest Madhya Pradesh & neighbourhood to North Interior Karnataka across Madhya Maharashtra at 0.9 km above mean sea level on 3rd March. It became less marked on 4th.

A trough extended up to 0.9 km above mean sea level ran from the induced cyclonic circulation over East Rajasthan and adjoining Northwest Madhya Pradesh to Vidarbha across Madhya Pradesh on 4th. It became less marked on 5th March 2019.

A trough at 0.9 km above mean sea level from Comorin area to South Interior Karnataka across interior Tamilnadu became less marked on 5th.

A trough/wind discontinuity extended upto 1.5 km above mean sea level ran from North Taminadu to Comorin area on 5th March 2019. It became less marked on 06th March 2019.

A trough at 0.9 km above mean sea level ran from north Coastal Andhra Pradesh to Comorin area across Rayalaseema and interior Tamilnadu on 6th March 2019.

Generally northerly to north westerly wind prevail in the lower level over the region on 28th feb 2019.

Generally easterly to southeasterly wind prevail in the lower level over the region on 01st march 2019.

Generally southeasterly wind prevail in the lower level over the region on 02nd march 2019.

Mainly north westerly to westerly wind prevail in the lower level over the region on 5th and 06th march 2019.

38 DEG C Recorded at Parbhani and Beed on 3rd March 2019 and at Sholapur and Parbhani on 4th March 2019 was the Highest Maximum temperature and 10 Deg. C. Recorded at Ahmednagar on 28th Feb 2019 was the lowest Minimum temperature in the state during the week.

DISTRICT WISE WEEKLY RAIN FALL ACTIVITY FOR THE WEEK ENDING ON 06.03.2019 :

SUB-DIVISION	RAINFALL FOR THE WEEK ENDING				RAINFALL FOR THE PERIOD			
		06/03/2019						
DISTRICTS	Actual	Normal	Excess or Deficit		Actual	Normal	Excess or Deficit	
	MM	MM	MM	%	MM	MM	MM	%
STATES								
GOA	0	0	0	-100	0	0	0	-100
MAHA. EXCEPT VIDARBHA	0	1.1	-1.1	-100	0	1	-1	-100
MET. SUBDIVISIONS								
KONKAN & GOA								
MUMBAI CITY	0	0.1	-0.1	-100	0	0.1	-0.1	-100
MUMBAI SUBURBAN	0	0.2	-0.2	-100	0	0.1	-0.1	-100
NORTH GOA	0	0	0	-100	0	0	0	-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		
SUBDIVISION RAINFALL	0	0	0	-100	0	0	0	-100
MADHYA MAHARASHTRA								
AHMEDNAGAR	0	0.6	-0.6	-100	0	0.6	-0.6	-100
DHULE		1	-1			0.9	-0.9	
JALGAON	0	0.8	-0.8	-100	0	0.8	-0.8	-100
KOLHAPUR	0	0.3	-0.3	-100	0	0.3	-0.3	-100
NANDURBAR		0				0		
NASHIK	0	0.4	-0.4	-100	0	0.4	-0.4	-100
PUNE	0	0.1	-0.1	-100	0	0.1	-0.1	-100
SANGLI	0	0.3	-0.3	-100	0	0.3	-0.3	-100
SATARA	0	0.2	-0.2	-100	0	0.2	-0.2	-100
SHOLAPUR	0	0.5	-0.5	-100	0	0.4	-0.4	-100
SUBDIVISION RAINFALL	0	0.4	-0.4	-100	0	0.4	-0.4	-100
MARATHWADA								
AURANGABAD	0	0.8	-0.8	-100	0	0.7	-0.7	-100
BEED	0	1	-1	-100	0	0.9	-0.9	-100
HINGOLI	0	1.6				1.4		
JALNA	0	0.7	-0.7	-100	0	0.6	-0.6	-100
LATUR	0	1.8	-1.8	-100	0	1.7	-1.7	-100
NANDED	0	0.9	-0.9	-100	0	0.8	-0.8	-100
OSMANABAD	0	1.1	-1.1	-100	0	1	-1	-100
PARBHANI	0	1.6	-1.6	-100	0	1.1	-1.1	-100
SUBDIVISION RAINFALL	0	1.1	-1.1	-100	0	1	-1	-100
STATES								
MAHA. (ONLY VIDARBHA)	0.9	1.1	-0.2	-20	0.9	1	-0.1	-12
MET. SUBDIVISIONS								
VIDARBHA								
AKOLA	0	1.3	-1.3	-100	0	1.1	-1.1	-100
AMRAOTI	0	1.7	-1.7	-100	0	1.7	-1.7	-100
BHANDARA	0	2.9	-2.9	-100	0	2.6	-2.6	-100
BULDHANA	0	1.1	-1.1	-100	0	0.9	-0.9	-100
CHANDRAPUR	0	4	-4	-100	0	3.8	-3.8	-100
GADCHIROLI	0	3	-3	-100	0	2.9	-2.9	-100
GONDIA	11.5	3.4	8.1	237	11.5	3.2	8.3	258
NAGPUR	2.6	3.2	-0.6	-19	2.6	2.6	0	-1
WARDHA	0	3.6	-3.6	-100	0	3.1	-3.1	-100
WASHIM	0	1.8	-1.8	-100	0	1.4	-1.4	-100
YEOTMAL	0	2	-2	-100	0	1.8	-1.8	-100
SUBDIVISION RAINFALL	0.9	2.6	-1.7	-66	0.9	2.4	-1.5	-64

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

BISHWOMBHAR
Scientist E
FOR DY. DIRECTOR GENERAL OF METEOROLOGY.