

भारत सरकार GOVERNMENT OF INDIA  
भारत मौसम विज्ञान विभाग INDIA METEOROLOGICAL DEPARTMENT  
मौसम केंद्र METEOROLOGICAL CENTRE

पणजी, गोवा PANAJI, GOA

Tuesday, the 15<sup>th</sup> August, 2018 / 24<sup>th</sup> Sharavana, 1940 (SAKA)

दैनिक मौसम विवरण DAILY WEATHER REPORT FOR GOA STATE

✽**SUMMARY:** South –west monsoon was weak over Goa state. Rain/thundershowers occurred at most places over Goa state.

**THE CHIEF AMOUNT OF RAINFALL (IN CM):** Quepem-3, Mapusa, Sanquelim-2each. Panaji, Ela, Sanguem, Canacona, Dabolim, Mamugao-1each.

✽**FORECAST AND FARMERS WEATHER BULLETIN (for 5days) VALID UNTIL 0830 HRS IST OF 20.08.2018 :** Light to moderate rain/thundershower is very likely to occur at most places over north Goa & south Goa district of the state on during next 5 days.

✽**WEATHER WARNING VALID UNTIL 0830 HRS IST OF 20.08.2018:** Heavy rainfall is very likely to occur at isolated places over North Goa and South Goa districts of Goa state on 16<sup>th</sup> August. No weather warning for north Goa & south Goa district of the state on 15<sup>th</sup>, 17<sup>th</sup> & 18<sup>th</sup> and 19<sup>th</sup> August.

✽**OUTLOOK FOR SUBSEQUENT TWO DAYS FROM 0830 HRS IST OF 21.08.2018 TO 0830 HRS IST OF 22.08.2018:** Rain/thundershower is very likely to occur at most places over North Goa & South Goa district of the state.

**WEATHER WARNING FOR FISHERMEN FOR SOUTH MAHARASHTRA – GOA COAST ISSUED AT 1200 HRS IST OF 15.08.2018:**

**For coastal areas (upto 75 km): Winds will be westerly with speed 45 to 55 kmph temporarily reaching 60 kmph in gust/squall. Sea will be rough to very rough with westerly waves.**

**Fishermen are advised not go out in sea off Maharashtra-Goa coast and open sea during next 2 days.**

**High wave alert by INCOIS: : High waves in the range of 3.5 - 4.6 meters are forecasted during 17:30 hours on 14-08-2018 to 23:30 hours of 16-08-2018 along the coast of Goa from Vengurla to Vasco .**

✽**PORT WARNING FOR MAHARASHTRA- GOA COAST ISSUED AT 1100 HOURS IST ON 15.08.2018 VALID FOR NEXT 24 HRS:** ► Nil.

✽**LOCAL FORECAST FOR PANAJI CITY AND NEIGHBORHOOD VALID UNTIL THE MORNING 17.08.2018:**

**24 HOURS:** ► A few spells of Rain/Thundershower.

Maximum & minimum temperatures are likely to be around 30°C & 24°C respectively.

**48 HOURS:** ► A few spells of Rain/Thundershower.

Maximum & minimum temperatures are likely to be around 30°C & 24°C respectively.

✽**LOCAL FORECAST FOR MORMUGOA CITY AND NEIGHBORHOOD VALID UNTIL THE MORNING 17.08.2018:**

**24 HOURS:** A few spells of Rain/Thundershower.

Maximum & minimum temperatures are likely to be around 29°C & 24°C respectively.

**48 HOURS:** ► A few spells of Rain/Thundershower.

Maximum & minimum temperatures are likely to be around 29°C & 24°C respectively.

*OBSERVATIONS RECORDED AT PANAJI on 15<sup>th</sup> August, 2018*

TEMPERATURE (DEG CELSIUS)		HUMIDITY (%)		RAINFALL (MM)	
Maximum Past 24 Hrs	30.8	At 0830 Hrs IST	92	Past 24 Hours	12.4
Departure from Normal	1.8	Departure from Normal	-01	Seasonal Total Since 01.06.2018	1822.9
Minimum Past 24 Hrs	24.0	At 1730 Hrs IST	95	Departure from normal	-381.3
Departure from Normal	0.0	Departure from Normal	07		
At 0830 Hrs IST	26.6				

*OBSERVATIONS RECORDED AT MORMUGAO on 15<sup>th</sup> August, 2018*

TEMPERATURE (DEG CELSIUS)		HUMIDITY (%)		RAINFALL (MM)	
Maximum Past 24 Hrs	28.4	At 0830 Hrs IST	89	Past 24 Hours	11.4
Departure from Normal	-0.4	Departure from Normal	-02	Seasonal Total Since 01.06.2018	1718.8
Minimum Past 24 Hrs	23.0	At 1730 Hrs IST	93	Departure from normal	- 289
Departure from Normal	-1.1	Departure from Normal	+02		
At 0830 Hrs IST	26.4				

**Legends:**

Terms	Probability of occurrence in %
Unlikely	<25
Likely	25-50
Very	51-75

Likely	
Most Likely	>75

TP MESSAGE DT.

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 FROM MET CENTRE, GOA  
 TO DGM(HYDROLOGY) NEW DELHI  
 DDGM (WF) PUNE  
 R C MUMBAI

NO. F-712 / AAA ACTUAL AND NORMAL RAINFALL (IN MMS)  
 TOGETHER WITH PERCENTAGE DEPARTURES FROM NORMAL RAINFALL IN RESPECT OF  
 MET SUBDIVISION GOA FOR THE PERIOD from 15. 8.2018 TO  
 15. 8.2018 AND CUMULATIVE RAINFALL SINCE 1. 6.2018 ARE AS FOLLOWS

Dt. Code. District	Rainfall for the period from 15. 8.18 to 15. 8.18				Rainfall for the period from 1. 6.18 to 15. 8.18			
	Actual mm	Normal mm	Dep- art- ure %	Prev. period ACT(U/D) mm*	Actual mm	Normal mm	Dep- art- ure %	No.of Station AS/TS
60 NORTH GOA	12.6	25.5	-51	2186.8	2199.4	2584.3	-15	7/ 5
61 SOUTH GOA	15.5	21.1	-27	1877.3	1892.8	2298.7	-18	6/ 5
#AVERAGE FOR GOA	14.1	23.1	-39	2024.1	2038.3	2434.1	-16	

\* Rainfall for the period from 1. 6.2018 to 14. 8.2018

% Dep is shown as - when normal value is zero on rounding of to one decimal place.

# Area weighted average of district values.

KINDLY ACKNOWLEDGE RECEIPT

Post Copy in confirmation to DGM (Hydrology) New Delhi / DDGM (WF)  
 Pune / RC MUMBAI

MC GOA UOI No. F-712 /

dated

for Director-in-Charge