

भारत सरकार
GOVERNMENT OF INDIA
भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
मौसम विज्ञान केंद्र बेंगलूरु
METEOROLOGICAL CENTRE, BENGALURU
WEEKLY WEATHER REPORT FOR KARNATAKA STATE
WEEK ENDING 14TH FEBRUARY 2018/ 25TH MAGHA 1939 (SAKA)

WEEK'S RAINFALL (DISTRICTWISE) (08.02.2018 TO 14.02.2018)

LARGE EXCESS : Uttara Kannada, Bidar, Dharwad, Gadag, Kalaburgi, Koppal, Vijayapura, Bengaluru Rural, Bengaluru Urban, Chamarajanagar, Chikkaballapura, Chikkamagaluru, Chitradurga, Davangere, Hassan, Kodagu, Kolar, Mandya, Mysuru, Ramanagar, Tumakuru
NORMAL : Bagalkote
LARGE DEFICIENT : Dakshina Kannada, Raichur, Yadgir
NO RAIN : Udupi, Belagavi, Haveri, Ballari, Shivamogga

PRINCIPAL AMOUNTS OF RAINFALL (in cm):

08.02.2018 : Rayalpadu (Kolar dt), Madhugiri (Tumakuru dt) 2 each; Bengaluru KIAL AP, Hoskote (Bengaluru Rural dt), Chintamani PTO, Chintamani (both Chikkaballapura dt) 1 each.

09.02.2018 : State NIL.

10.02.2018 : Hassan 7; Periyapatna (Mysuru dt) 3; Bergu (Chamarajanagar dt), Thondebhavi (Chikkaballapura dt), Ramanagar, Channapatna (both Ramanagar dt) 1 each.

11.02.2018: Somawarpet (Kodagu dt), Chikkamagaluru, Nayakanahatti (Chitradurga dt), Bukkapatna, Sira (both Tumakuru dt) 1 each.

12.02.2018 : Koppal PTO 2; Alamatti, B.Bagewadi (both Vijayapura dt) 1 each.

13.02.2018 : Khajuri (Kalaburgi dt) 3; Dabka (Bidar dt) 1 each.

14.02.2018 : State NIL.

SEASON'S RAINFALL (DISTRICTWISE) (01.01.2018 TO 14.02.2018):

LARGE EXCESS : Gadag, Koppal, Bengaluru Rural, Chikkaballapura, Hassan, Ramanagar
EXCESS : Vijayapura, Kolar, Mysuru
NORMAL : Kalaburgi, Chikkamagaluru, Chitradurga, Mandya, Tumakuru,
LARGE DEFICIENT : Dakshina Kannada, Bagalkote, Dharwad, Raichur, Yadgir, Chamarajanagar, Davangere.
LARGE DEFICIENT : Uttara Kannada, Bidar, Bengaluru Urban, Kodagu
NO RAIN : Udupi, Belagavi, Haveri, Ballari, Shivamogga

CHIEF SYNOPTIC FEATURES AND ASSOCIATED WEATHER:

The trough of low at mean sea level over Southwest Bay of Bengal and neighbourhood lay over Southwest Bay of Bengal and adjoining Srilanka on 08th. It lay over Southwest Bay of Bengal and adjoining South Srilanka on 09th.

It became less marked on 10th. A trough of low lay over Southeast Arabian Sea off Kerala Coast from 9th to 13th. It became less marked on 14th.

The trough of low at mean sea level from Maldives to Karnataka Coast has moved away westwards on 08th.

A feeble trough in low level easterlies lay over Lakshadweep area and extended upto 0.9 km above mean sea level on 14th.

The cyclonic circulation upto at 1.5 km above mean sea level over Konkan has become less marked on 08th.

A cyclonic circulation lay over South Maharashtra and neighbourhood extended upto 0.9 km on 11th. It lay over Marathwada and neighbourhood on 12th & 13th and became less marked on 14th February 2018.

Under the influence of above systems:

Over Coastal Karnataka, Rainfall occurred at isolated places on 08th, 10th & 11th and dry weather prevailed on remaining days of the week.

Over North Interior Karnataka, Rainfall occurred at isolated places on 08th, from 11th to 13th and dry weather prevailed on remaining days of the week.

Over South Interior Karnataka, Rainfall occurred at isolated places from 08th to 12th and dry weather prevailed on 13th & 14th.

Minimum temperatures

Over **Coastal Karnataka,** they were above normal at many places on 09th & 10th; at a few places on 11th & 13th and were normal on 08th; 12th & 14th February 2018.

Over **North Interior Karnataka,** they were markedly below normal at a few places on 08th; however above normal at many places on 09th & 13th and were normal on remaining days of the week.

Over **South Interior Karnataka,** they were above normal at many places being appreciably so at a few places on 08th; above normal at many places on 09th & 10th; at a few places on 11th, 13th & 14th and were normal on 12th February 2018.

Bidar recorded lowest minimum temperature of **11.9 deg C** on **08th February 2018.**