

भारत सरकार
GOVERNMENT OF INDIA
 भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
 मौसम विज्ञान केंद्र बेंगलूरु
METEOROLOGICAL CENTRE, BENGALURU
TUESDAY THE 24TH APRIL 2018 / 04TH VAISAKHA 1940 SAKA

Summary of observations recorded at 0830 hours IST:

Rainfall occurred at isolated places over the State.

Chief Rainfall amounts (in cms): Kampli (Ballari dt) 2; Sulya (Dakshina Kannada dt), Somawarpet (Kodagu dt), Konanur (Hassan dt), KR Pet (Mandya dt) 1 each.

Summary of Maximum temperatures:

Past 24 hours Change:

Marked fall (-4.1° C or less)	--
Appreciable fall (-2.1° C to -4.0° C)	at a few places over SIK
No Large Change (-2.0° C to +2.0° C)	over CK & NIK
Appreciable rise (2.1° C to 4.0° C)	--
Markedly rise (4.1° C or more)	--

Departures from Normal:

Markedly above normal (5.0° C or more)	--
Appreciably above normal (3.1° C to 5.0° C)	--
Above normal (1.6° C to 3.0° C)	at many places over CK
Normal (-1.5° C to 1.5° C)	over NIK
Below normal (-1.6° C to -3.0° C)	at a few places over SIK
Appreciably below normal (-3.1° C to -5.0° C)	--
Markedly below normal (-5.0° C or less)	--

Legend:CK: Coastal Karnataka NIK: North Interior Karnataka SIK: South Interior Karnataka IK: Interior Karnataka

Kalaburgi has recorded the highest maximum temperature of **42.1° C** in the State.

Forecast for State valid upto morning of 26th April 2018:

24 hours:

Rain/thundershowers likely to occur at isolated places over Coastal Karnataka & South Interior Karnataka. Dry weather likely to prevail over North Interior Karnataka.

48 hours:

Rain/thundershowers likely to occur at isolated places over South Interior Karnataka. Dry weather likely to prevail over Coastal Karnataka & North Interior Karnataka.

Farmers Weather Bulletin and warning for Karnataka:

	Valid upto 08:30 HRS IST 25.04.2018		Valid upto 08:30 HRS IST 26.04.2018		Valid upto 08:30 HRS IST 27.04.2018		Valid upto 08:30 HRS IST 28.04.2018		Valid upto 08:30 HRS IST 29.04.2018	
COASTAL KARNATAKA										
District	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG
Dakshina Kannada	L	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Udupi	L	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Uttara Kannada	L	NIL	D	NIL	D	NIL	D	NIL	L	NIL

NORTH INTERIOR KARNATAKA										
District	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG
Belgavi	D	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Bagalkote	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Bidar	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Dharwad	D	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Gadag	D	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Haveri	D	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Kalaburgi	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Koppal	D	NIL	D	NIL	D	NIL	D	NIL	L	NIL
Raichur	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Vijayapura	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Yadgir	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL

SOUTH INTERIOR KARNATAKA										
District	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG
Ballari	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Bengaluru Urban	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Bengaluru Rural	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Chamaraja-Nagara	L	TSH,GW	L	NIL	L	NIL	L	NIL	L	NIL
Chikaballapura	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Chikkamaga-Luru	L	TSH,GW	L	NIL	L	NIL	L	NIL	L	NIL
Chitradurga	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Davangere	D	NIL	D	NIL	D	NIL	D	NIL	D	NIL
Hassan	L	TSH,GW	L	NIL	L	NIL	L	NIL	L	NIL
Kodagu	L	TSH,GW	L	NIL	L	NIL	L	NIL	L	NIL
Kolar	L	TSH,GW	L	NIL	D	NIL	D	NIL	D	NIL
Mandya	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Mysuru	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Ramanagar	L	TSH,GW	L	NIL	L	NIL	L	NIL	D	NIL
Shivamogga	L	TSH,GW	D	NIL	D	NIL	D	NIL	L	NIL
Tumakuru	L	TSH,GW	D	NIL	D	NIL	D	NIL	D	NIL

Legend:

FCST : Forecast

D: Dry Weather

L: Light Rain

R+: Heavy rainfall

TSH: Thundershower

WRNG : Warning

L/M: Light to Moderate Rain

H/V.H: Heavy to very heavy Rain

R++ : Very Heavy rainfall

GW: Gusty wind

M/H: Moderate to Heavy Rain

R+++ : Extremely Heavy rainfall

SQ: Squally weather

Fisheries Warning:

Strong winds from westerly to northwesterly direction speed occasionally reaching 35-45 kmph along and off Karnataka coast.

Rough sea warning for Karnataka:

There is a possibility that sea will be rough near shore and also the low lying areas (Udupi, Murudeswar, Gokarna, Mashem) may experience surges intermittently during 17:30 hours of 23-04-2018 to 23:30 hours of 24-04-2018 due to the effect of high period (16-19 sec) swell waves, having 2.0-2.7 m height.

There is a possibility that sea will be rough near shore and also the low lying areas (Agati, Amini, Andrott, Bitra, Chetlat, Kadmat, Kalpeni, Kavaratti, Kitan, Minicoy) may experience surges intermittently during 17:30 hours of 23-04-2018 to 23:30 hours of 24-04-2018 due to the effect of high period (15-17 sec) swell waves, having 2.0-2.5 m height.

The fishermen and coastal population are to be cautious on the following during this period:

1. There is a possibility of surging of waves during the high tide times, in the low lying areas of the coasts during this period.
2. Boats plying very near to the coasts may be avoided during this period as the coastal regions will experience its effect more.
3. The boats may be anchored at a fair distance from each other, to avoid collision and damage.
4. The water based recreational activity at the coast be suspended during these events.
5. Taking out the boats from the shore to the sea and back can be avoided.
6. The effects of these events in the open ocean is likely to be minimal.

Fishermen are advised not to venture into sea

Outlook for subsequent two days: No large change is expected over the State.

Local Forecast for Bengaluru city & neighbourhood valid until the morning of 26th April 2018:**Next 24 hours:**

Partly cloudy sky. Rain/thundershowers likely towards evening/night in some areas. Maximum & minimum temperatures very likely to be around 34 and 23 degree Celsius respectively.

Next 48 hours:

Partly cloudy sky. Rain/thundershowers likely towards evening/night in some areas. Maximum & minimum temperatures very likely to be around 34 and 23 degree Celsius respectively.

METEOROLOGICAL CENTRE

डॉ। गीता अग्निहोत्री / Dr.GEETA AGNIHOTRI

PALACE ROAD, BENGALURU-01

प्रभारी निदेशक / DIRECTOR-IN-CHARGE

Earthquake Report: An earthquake of **moderate** intensity having its magnitude **5.5** on the Richter scale occurred at **09 hours 38 min 37 sec IST** on **24.04.2018** with its epicenter at Lat. 23.1° N / Long 94.4° E in **Myanmar – India Border Region**.

OBSERVATIONS RECORDED AT 0830 HOURS OF 24TH APRIL 2018

TEMPERATURE (Degree Celsius)	BENGALURU			HUMIDITY (Percentage)	BENGALURU			RAINFALL (millimeters)	BENGALURU		
	BNG CITY	HAL Air Port	KIAL		BNG CITY	HAL Air Port	KIAL		BNG CITY	HAL Air port	KIAL
Max. Past 24hrs	34.2	34.6	34.8	At 0830 hrs.	70	69	63	Past 24 hrs.	0.0	0.0	0.0
Dep. from Normal	-0.1	0.6	--	Dep.from Normal	-01	-03	--	Since 1 ST March 2018	96	49	87
Min.past 24 Hrs	23.6	22.6	22.0	At 1730 hrs. of previous day	38	41	30				
Dep.from Normal	1.5	1.1	--	Dep.from Normal	00	06	--	Departure from Normal	51	07	--
At 0830 hrs IST	25.4	26.4	26.0	Dep.from Normal	00	06	--	Departure from Normal	51	07	--