

भारत सरकार
GOVERNMENT OF INDIA
भारत मौसम विज्ञान विभाग
INDIA METEOROLOGICAL DEPARTMENT
मौसम विज्ञान केंद्र बेंगलूरु
METEOROLOGICAL CENTRE, BENGALURU
MONDAY THE 21ST AUGUST 2017/ 30TH SHRAVANA 1939 SAKA

Summary of observations recorded at 0830 hours IST:

Southwest monsoon has been active over Coastal Karnataka and South Interior Karnataka however weak over North Interior Karnataka.

Rainfall occurred at a few places over North Interior Karnataka.

Very Heavy rainfall amounts (in cms): Agumbe 12.

Heavy rainfall amounts (in cms): Mangaluru (Dakshina Kannada dt), Kottigehara (Chikkamagaluru dt) 8 each; Puttur (Dakshina Kannada dt), Kota (Udupi dt), Jagalbet (Uttara Kannada dt), Hosanagar (Shivamogga dt), Sringeri, Kammaradi (both Chikkamagaluru dt) 7 each.

Other chief amounts of rainfall (in cms): Mudubidre (Dakshina Kannada dt), Shirali, Madikeri, Bhagamandala, Somawarpet (both Kodagu dt), Kalasa (Chikkamagaluru dt) 6 each; Panambur, Sulya (Dakshina Kannada dt), Gersoppa (Uttara Kannada dt), Madapura (Kodagu dt), Talaguppa (Shivamogga dt), Koppa, Balehonnur (both Chikkamagaluru dt) 5 each; Mangaluru AP, Dharmasthala (Dakshina Kannada dt), Kundapur (Udupi dt), Napoklu (Kodagu dt) 4 each; Honnavar, Linganamakki, Thyagarthi, Humchadakatte (all Shivamogga dt), Sakaleshpura (Hassan dt) 3 each; Mulki (Dakshina Kannada dt), Kadra (Uttara Kannada dt), Virajpet (Kodagu dt), NR Pura (Chikkamagaluru dt), Hassan, MM Hills (Chamarajanagar dt), Nelamangala (Bengaluru Rural dt) 2 each; Karwar, Ankola, Haliyal (both Uttara Kannada dt), Kushalnagara (Kodagu dt), Arasalu, Shikaripura, Holalur (all Shivamogga dt), Chikkamagaluru, Arakalgud, Konanur, Alur, Dudda, CR Patna (all Hassan dt), Mysuru, Kollegal (Chamarajanagar dt), KR Sagara, Bellur (both Mandya dt), GKVK, Anekal (both Bengaluru Urban dt), Chitradurga, Pavagada (Tumakuru dt), Ramanagar, Channapatna (Ramanagar dt) 1 each.

Forecast for state valid upto morning of 23rd August 2017:

24 hours:

Rain/thundershowers likely to occur at most places over Coastal Karnataka, many places over South Interior Karnataka and at a few places over North Interior Karnataka.

48 hours:

Rain/thundershowers likely to occur at most places over Coastal Karnataka, many places over South Interior Karnataka and at a few places over North Interior Karnataka.

Farmers Weather Bulletin and warning for Karnataka:

	Valid upto 08:30 HRS IST 22.08.2017		Valid upto 08:30 HRS IST 23.08.2017		Valid upto 08:30 HRS IST 24.08.2017		Valid upto 08:30 HRS IST 25.08.2017		Valid upto 08:30 HRS IST 26.08.2017	
COASTAL KARNATKA										
District	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG
Dakshina Kannada	M/H	R+	M/H	R+	L/M	NIL	L/M	NIL	L/M	NIL
Udupi	M/H	R+	M/H	R+	L/M	NIL	L/M	NIL	L/M	NIL
Uttara Kannada	M/H	R+	M/H	R+	L/M	NIL	L/M	NIL	L/M	NIL

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

SOUTH INTERIOR KARNATAKA										
District	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG	FCST	WRNG
Ballari	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Bengaluru Urban	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Bengaluru Rural	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Chamarajana- nagara	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Chikaballa- pura	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Chikkamaga- luru	M/H	TSH/R+	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Chitradurga	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Davangere	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Hassan	M/H	TSH/R+	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Kodagu	M/H	TSH/R+	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Kolar	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Mandya	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Mysuru	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Ramanagar	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Shivamogga	M/H	TSH/R+	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL
Tumakuru	L/M	TSH	L/M	NIL	L/M	NIL	L/M	NIL	L/M	NIL

Legend:

FCST : Forecast

D: Dry Weather

L: Light Rain

R+: Heavy rainfall

TSH: Thundershower

WRNG : Warning

L/M: Light to Moderate Rain M/H: Moderate to Heavy Rain

H/V.H: Heavy to very heavy Rain

R++ : Very Heavy rainfall

R+++ : Extremely Heavy rainfall

Fisheries Warning: Strong onshore winds from Westerly to Northwesterly direction speed occasionally reaching 45-55 kmph likely along and off Karnataka Coast for next 24 hours.

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

Local Forecast for Bengaluru city & neighbourhood valid until the morning of 23rd August 2017:

Next 24 hours:

Generally cloudy sky. One or two spells of rain/thundershowers very likely. Maximum & minimum temperatures very likely to be around 28 and 20 Degree Celsius respectively.

Next 48 hours:

Generally cloudy sky. One or two spells of rain/thundershowers very likely. Maximum & minimum temperatures very likely to be around 28 and 20 Degree Celsius respectively.

**METEOROLOGICAL CENTRE
PALACE ROAD BENGALURU-01**

सुंदर.एम. मैत्रि/SUNDAR.M.METRI
वैज्ञानिक 'ई' एवं प्रमुख/SCIENTIST 'E' & HEAD

Squall Report: Bengaluru HAL AP experienced squall wind speed reaching 54 kmph from Northwesterly direction at 1414 Hrs IST on 20.08.2017.

OBSERVATIONS RECORDED AT 0830 HOURS OF 21st AUGUST 2017

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 Airport	KIAL
Max. Past 24hrs	26.8	28.4	27.4	At 0830 hrs.	93	93	93	Past 24hrs.	3.2	5.0	5.6
Dep. from Normal	-1.2	0.4	--	Dep.from Normal	05	06	--	Since 1 ST June 2017	344	340	184
Min.past 24 Hrs	20.3	19.5	20.0	At 1730 hrs. of previous day	91	91	82				
Dep.from Normal	0.3	0.5	--								
At 0830 hrs IST	21.2	22.2	22.6	Dep.from Normal	24	24	-	Departure from Normal	49	92	--