



Keladi Shivappa Nayaka University of Agricultural and Horticultural Sciences, Shivamogga, Karnataka

Gramin Krishi Mausam Sewa Project

Agromet Advisory Service Bulletin for Dakshina Kannada District

(Issued jointly by India Meteorological Department, Pune & MC, Bengaluru and GKMS, Zonal Agricultural and Horticultural Research Station, Brahmavar-576213 Dakshina Kannada District, Karnataka)



Weather Forecast from 25.10.2025 to 29.10.2025

No. GKMSB/82/2025

Date: 24.10.2025

Past Week Weather Data Of Dakshina Kannada (Date: 20.10.2025 to 24.10.2025)

Sl. No.	Weather Parameters	Day-1 (20.10.2025)	Day-2 (21.10.2025)	Day-3 (22.10.2025)	Day-4 (23.10.2025)	Day-5 (24.10.2025)
01	Rainfall (mm)	74.1	1.4	16.1	21.6	22.5
02	Max Temp Trend (deg C)	31.5	31.1	31.5	30.1	29.1
03	Min Temp Trend (deg C)	23.6	23.8	23.9	23.4	23
04	Total cloud cover (octa)	6	5	8	8	8
05	Max. Relative Humidity (%)	90	86	91	87	91
06	Min. Relative Humidity (%)	81	78	93	90	81
07	Wind Speed (kmp)	6	0	0	6	8

Weather Forecast Issued by the India Meteorological Department for Dakshina Kannada District for the coming five days – until 08:30 hrs of 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	10	12	15	16	12
2	Max Temp (°C)	29	29	29	28	29
3	Min Temp (°C)	23	23	24	23	23
4	Cloud cover (Okta)	7	7	7	7	7
5	Max. Relative Humidity (%)	94	92	93	94	92
6	Min. Relative Humidity (%)	74	75	76	75	74
7	Wind Speed (Kmph)	4	4	6	6	4
8	Wind Direction (°)	121	108	105	104	127
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100

As per the extended range rainfall forecast given by IMD, New Delhi and MC, Bangalore for coastal region of Karnataka including Dakshina Kannada district the rainfall will be Above Normal from 30.10.2025 to 05.11.2025

Summary of Weather Forecast for next Five days

As per the Weather forecast issued by the India Meteorological Department, Pune and Bengaluru for Dakshina Kannada district, **Chance of MODERATE RAINFALL is likely to be expected for next five days.** The maximum temperature would be around **28.0°C-29.0°C** and minimum temperature would be around **23.0°C -24.0°C** to during next five days. The Morning Relative humidity (RH) would vary from **92-94per cent**, Evening Relative humidity (RH) would vary from **74-75per cent** and wind speed will be in the range of **04-06km/hr.**

Mobile Applications developed by India Meteorological Department for the benefit of Farming Community

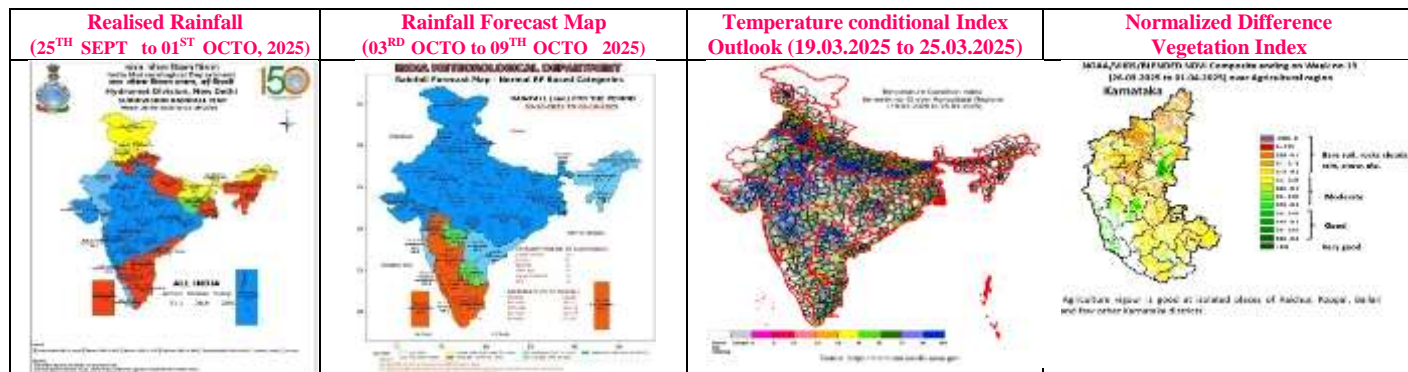
Farmers are suggested to download the app using below links

	Mausam:	Meghdoot:	Damini:
Andriod:	https://play.google.com/store/apps/details?id=com.imd.masuam	https://play.google.com/store/apps/detail?id=com.aas.meghdoot	https://play.google.com/store/apps/details?id=com.lightening.live.damini
Apple OS:	https://apps.apple.com/us/app/id1522893967	https://apps.apple.com/in/app/meghdoot/id1474048155	https://apps.apple.com/app/id1502385645

Farmers can access their Panchayath/Village level forecast by surfing into “Mausam Gram” Website. (Har Ghar Mausam)

Decadal Rainfall (mm) Comparison:

Year	30 years Mean	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Rainfall	3710.5	2816.3	2383.4	2827.1	3000	3381.2	4118.4	4110.8	4110.8	3879.9	3316.6	3875.4	4454.1
Rainy days	105	112	107	119	121	112	123	126	152	125	105	135	132



Warnings for Costal Karnataka

Date of Issue: October 24, 2025

Day 1: October 24, 2025	Heavy Rain
Day 2: October 25, 2025	Heavy Rain
Day 3: October 26, 2025	Heavy Rain Thunderstorm & Lightning, Squall etc
Day 4: October 27, 2025	Very Heavy Rain Thunderstorm & Lightning, Squall etc
Day 5: October 28, 2025	No warning
Day 6: October 29, 2025	No warning
Day 7: October 30, 2025	No warning

Weather based Agromet Advisories for Dakshina Kannada District

General Advisory:

Chance of MODERATE RAINFALL in more places of district, is very likely to be expected for next five days

✚ Farmers can postpone agricultural activities for next 03 days as Yellow alert is given.

Horticulture Crops :

Crop	Crop Stage	Operations/ Agromet Advisories
Arecanut (General Advise)	Physiological Maturity	<ul style="list-style-type: none"> Postpone Harvesting for next 03 days and avoid water logging conditions Postpone application of fertilizers for next 03 days
Coconut (General Advise)	Physiological Maturity	<ul style="list-style-type: none"> Postpone application of fertilizers for next 03 days

Cereals and Pulses :

Paddy Harvesting stage	<ul style="list-style-type: none"> Farmers can postpone harvesting of paddy for next 03 days
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General Advisory:

Vegetables (Sowing)	<ul style="list-style-type: none"> Avoid irrigation because good rains was received from past 3-4days
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(This Agro Advisory Information is based on Weather forecast received from MC, Bengaluru & IMD,New Delhi)

Block wise weather forecast for Dakshina Kannada District issued by IMD, New Delhi valid from 25.10.2025 to 29.10.2025

Weather forecast issued by IMD, New Delhi for Bantwala Block of Dakshina Kannada district valid from 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	17.4	24.2	18.4	30.4	31.1
2	Max Temp (°C)	31.1	28.7	27.6	27.2	27.7
3	Min Temp (°C)	23.5	23.6	23.2	23.2	23.1
4	Cloud cover (Okta)	7	7	8	7	7
5	Max. Relative Humidity (%)	94.6	94.3	93.2	93.2	92.2
6	Min. Relative Humidity (%)	54.6	63.3	68	68.4	67.8
7	Wind Speed (Kmph)	3.4	3.9	7.4	6.8	6.4
8	Wind Direction (°)	71.6	111.8	151	122	116.6
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100

Weather forecast issued by IMD, New Delhi for Belthangady Block of Dakshina Kannada district valid from 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	20.7	28.2	21.8	29.8	16.7
2	Max Temp (°C)	29.4	27.9	27.7	27.6	27.5
3	Min Temp (°C)	25.6	25.7	25.5	25.5	25.2
4	Cloud cover (Okta)	7	7	8	7	7
5	Max. Relative Humidity (%)	90	90.2	89.6	90.1	90.2
6	Min. Relative Humidity (%)	58.6	66.3	67	68	68.3
7	Wind Speed (Kmph)	6.9	9.2	14.7	14.2	14.7
8	Wind Direction (°)	99	120.6	162.9	149.6	144
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100

Weather forecast issued by IMD, New Delhi for Mangalore Block of Dakshina Kannada district valid from 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	18.2	23.6	24.5	31.1	19.1
2	Max Temp (°C)	29.2	27.9	27.6	27.8	27.5
3	Min Temp (°C)	26	26	25.9	26.1	25.7
4	Cloud cover (Okta)	7	8	8	7	7
5	Max. Relative Humidity (%)	89.2	89.9	88.6	89	87.5
6	Min. Relative Humidity (%)	59.1	65.1	67.2	67.2	68.1
7	Wind Speed (Kmph)	8	12.6	17.5	17.9	15.1
8	Wind Direction (°)	100.3	126.9	170.6	164.9	154.7
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100

weather forecast issued by IMD, New Delhi for Putturu Block of Dakshina Kannada district valid from 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	13.3	27.2	17.2	27	30.8
2	Max Temp (°C)	31.4	28.6	27.2	27.4	27.5
3	Min Temp (°C)	23.2	23.2	22.8	22.7	22.6
4	Cloud cover (Okta)	7	8	8	7	7
5	Max. Relative Humidity (%)	95.8	96.3	94	94	92.5

6	Min. Relative Humidity (%)	54.5	63.8	69.8	68.7	67.4
7	Wind Speed (Kmph)	1.9	1.6	3.2	2.6	3.7
8	Wind Direction (°)	68.2	116.6	153.5	106	101.3
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100

Weather forecast issued by IMD, New Delhi for Sulya Block of Dakshina Kannada district valid from 25.10.2025 to 29.10.2025

Sl. No	Weather Parameters	Day-1 (25.10.2025)	Day-2 (26.10.2025)	Day-3 (27.10.2025)	Day-4 (28.10.2025)	Day-5 (29.10.2025)
1	Rainfall (mm)	18.9	29.8	14.2	16.9	9.9
2	Max Temp (°C)	29.5	26.9	26	26.8	27.2
3	Min Temp (°C)	22.6	22.6	22.2	22.1	21.9
4	Cloud cover (Okta)	7	7	8	7	6
5	Max. Relative Humidity (%)	95	93.8	95.3	93.6	93
6	Min. Relative Humidity (%)	58.9	68.9	73.2	65.9	63.8
7	Wind Speed (Kmph)	2.6	2.6	4.7	4.2	3.1
8	Wind Direction (°)	74	123.7	157.4	149.1	135
9	Forecast Warning	NIL	NIL	TSH/R+	TSH/R++	NIL
10	Chance of Occurrence (%)	75-100	75-100	75-100	75-100	75-100