



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 Udupi District, Karnataka)



Weather Forecast from 17.06.2026 to 21.06.2026

No. GKMSB/45/2026

Date: 16.06.2026

Past Week Weather Data Of Dakshina Kannada (Date: 12.06.2026 to 16.06.2026)

Sl. No.	Weather Parameters	Day-1 (12.06.2026)	Day-2 (13.06.2026)	Day-3 (14.06.2026)	Day-4 (15.06.2026)	Day-5 (16.06.2026)
01	Rainfall (mm)	6.4	26.9	27.8	12.2	0.1
02	Max Temp Trend (deg C)	29	29.1	29	26.1	32.1
03	Min Temp Trend (deg C)	24	24	23.1	23	26
04	Total cloud cover (octa)	8	7	8	6	4
05	Max. Relative Humidity (%)	90	90	93	87	85
06	Min. Relative Humidity (%)	83	86	89	84	74
07	Wind Speed (kmp)	8	6	6	0	6

Weather Forecast Issued by the India Meteorological Department for Dakshina Kannada District for the coming five days – until 0830 hrs of 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (17.06.2026)	Day-2 (18.06.2026)	Day-3 (19.06.2026)	Day-4 (20.06.2026)	Day-5 (21.06.2026)
1	Rainfall (mm)	2	2	3	2	3
2	Max Temp (°C)	32	32	32	33	32
3	Min Temp (°C)	28	27	28	27	28
4	Cloud cover (Okta)	5	6	7	7	8
5	Max. Relative Humidity (%)	80	81	82	81	80
6	Min. Relative Humidity (%)	70	71	72	73	74
7	Wind Speed (Kmph)	4	2	4	2	4
8	Wind Direction (°)	346	338	53	76	108
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25

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 22.06.2026 to 28.06.2026

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 DRIZZLE is very likely to be expected for next five days.** The maximum temperature would be around **32.0 °C -33.0°C** and minimum temperature would be around **27.0 °C – 28.0°C** to during next five days. The Morning Relative humidity (RH) would vary from **80-82 per cent**, Evening Relative humidity (RH) would vary from **70-74per cent** and wind speed will be in the range of **02-04km/hr.**

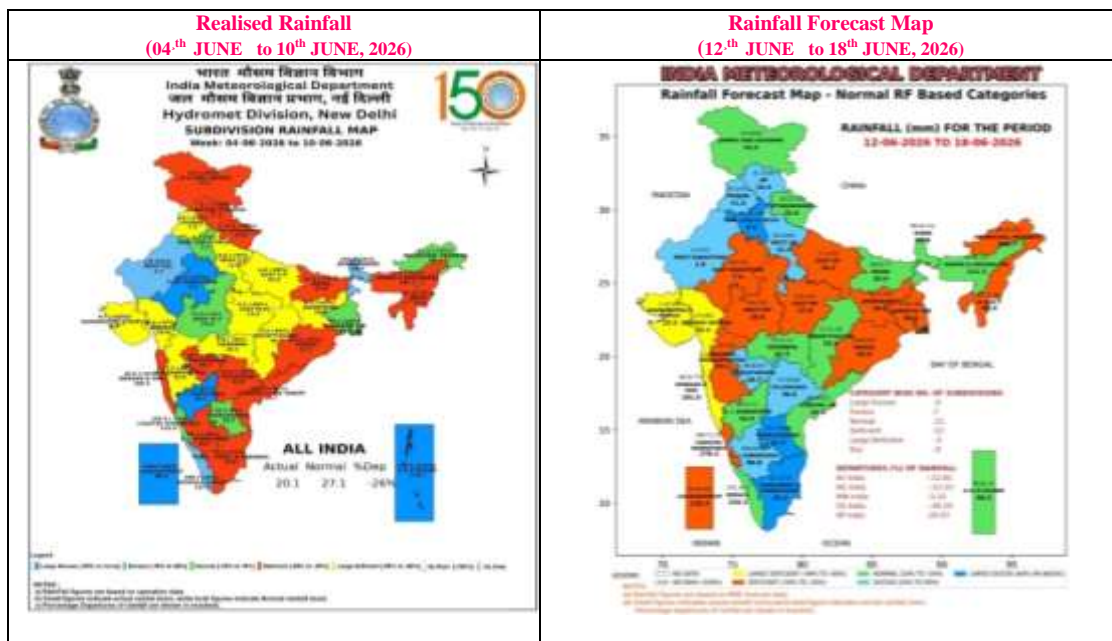
Mobile Applications developed by India Meteorological Department for the benefit of Farming Community

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/details?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

Decadal Rainfall (mm) Comparison:

Year	30 years Mean	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2025	2026
Rainfall	3710.5	3325.3	2816.3	2383.4	2827.1	3000	3381.2	4118.4	4110.8	4110.8	3879.9	3316.6	5425.0	20.3
Rainy days	105	127	112	107	119	121	112	123	126	152	125	105	142	2



Warnings for Coastal Karnataka

Date of Issue: June 16, 2026

Day 1: June 16, 2026	No warning	
Day 2: June 17, 2026	No warning	
Day 3: June 18, 2026	No warning	
Day 4: June 19, 2026	No warning	
Day 5: June 20, 2026	No warning	
Day 6: June 21, 2026	No warning	
Day 7: June 22, 2026	No warning	

Weather based Agromet Advisories for DAKSHINA KANNADA District

General Advisory:

Farmers can make drainages in orchards and paddy fields to avoid water logging

Farmers can make primary cultivation in paddy main field

Farmers can sow the paddy seeds in nursery

Farmers can spray 1% Bordo mixture to arecanut

Horticultural Crops:

Crop	Stage	Pest/Disease/Advisory	Operations/ Agromet Advisories
Arecanut	Nut formation	General sdvise	As monsoon is progressing farmers can make proper drainage facilities to drain out excess rainwater from orchards to avoid infestation of Koleroga.
		General sdvise	Farmers can spray 1% Bordo mixture
		General sdvise	Farmers can make drainages in orchards to avoid water logging
		Nutrient management	Farmers can apply agricultural lime to the farm/orchard
Coconut	Nut formation	General sdvise	Farmers can make drainages in orchards to avoid water logging
		Nutrient management	Farmers can apply agricultural lime to the farm/orchard

Black Pepper	Grand Growth stage	General sdvise	Farmers can make drainages in orchards to avoid water logging
		General sdvise	Farmers can transplant new saplings for better establishment
Jasmine	Flowerin g	General sdvise	Farmers can make drainages in orchards to avoid water logging
Cashew	Vegetativ e Growth	General advise	Farmers can make drainages in orchards to avoid water logging

CEREAL CROP:

Paddy	Field preparation	Nursery preparation & General advise	<ul style="list-style-type: none"> Farmers are advised to ensure proper drainage in seedbed areas to prevent water stagnation. Excess water accumulation can lead to rotting of seedlings, resulting in poor crop establishment. Taking preventive measures now will help safeguard your nursery and ensure healthy paddy transplantation.
		Paddy (Dapog/ Mat method nursery preparation) (per acre)	<ul style="list-style-type: none"> Farmers are advised to ensure proper supervision in seed trays to prevent water stagnation. Excess water accumulation can lead to rotting of seedlings, resulting in poor crop establishment. Taking preventive measures now will help safeguard your nursery and ensure healthy paddy transplantation.

Animal Husbandry :

Cattle (General advise)	<ul style="list-style-type: none"> The requirement of fodder can be met by growing Sorghum, Maize (African tall), Cowpea, Napier etc., Avoid tying animals under tree or in any exposed area during lightning and thunderstorm Vaccinate the animals for Hemorrhagic septicemia (HS) and Black quarter during June months. De worming should be done for all livestock's <p>Balanced feed should be given for Milch animals to get high milk yield</p>
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General Advise :

Rain water harvesting structures	<ul style="list-style-type: none"> Make necessary arrangements for established rain water harvesting structures as Monsoon is progressing. Ex: Farm pond: By storing excess water during rainy season may help farmers to get rid of water scarcity in summer & farmers can earn extra income by rearing fish.
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FISHERIES:

Fisherman (General advise)	Fisherman's were advised to prepare their needy things which will be usefull for fishing in upcoming days.
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(This Agro Advisory Information is based on Weather forecast received from MC, Bengaluru & IMD,New Delhi)

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ZAHRS, Brahmavar, Udupi.

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Block wise weather forecast for Dakshina Kannada District issued by IMD,New Delhi valid from 30.05.2026 to 03.06.2026
Weather forecast issued by IMD, New Delhi for Bantwala Block of Dakshina Kannada district valid from 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (17.06.2026)	Day-2 (18.06.2026)	Day-3 (19.06.2026)	Day-4 (20.06.2026)	Day-5 (21.06.2026)
1	Rainfall (mm)	0.4	2.9	8.9	1	2.8
2	Max Temp (°C)	30.9	31.7	31.5	31.5	30.2
3	Min Temp (°C)	25.1	25.8	25.7	25.6	25.9
4	Cloud cover (Okta)	4	7	8	8	8
5	Max. Relative Humidity (%)	91.8	90.1	90.8	93	90.6

6	Min. Relative Humidity (%)	70.9	64	64.7	64.8	71.8
7	Wind Speed (Kmph)	4.8	5.2	3.9	3.2	3.1
8	Wind Direction (°)	42	344.1	21.8	26.6	35.5
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25

Weather forecast issued by IMD, New Delhi for Belthangady Block of Dakshina Kannada district valid from 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (17.06.2026)	Day-2 (18.06.2026)	Day-3 (19.06.2026)	Day-4 (20.06.2026)	Day-5 (21.06.2026)
1	Rainfall (mm)	1.4	3	2.8	1.6	2.7
2	Max Temp (°C)	30.5	30.6	30.5	30.2	29.9
3	Min Temp (°C)	28.2	28.5	27.8	27.7	27.7
4	Cloud cover (Okta)	4	7	8	8	8
5	Max. Relative Humidity (%)	82.1	80.2	85	85.2	85.6
6	Min. Relative Humidity (%)	71.8	69.9	71.8	72.7	74.9
7	Wind Speed (Kmph)	12.5	15.9	9.9	11.9	9.3
8	Wind Direction (°)	341.6	334.6	340.9	335	332.4
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25

Weather forecast issued by IMD, New Delhi for Mangalore Block of Dakshina Kannada district valid from 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (17.06.2026)	Day-2 (18.06.2026)	Day-3 (19.06.2026)	Day-4 (20.06.2026)	Day-5 (21.06.2026)
1	Rainfall (mm)	1.9	3.5	8.7	1.7	1.2
2	Max Temp (°C)	31.1	31.2	31.5	31.5	31.2
3	Min Temp (°C)	27.9	28.9	28.4	28.5	28.6
4	Cloud cover (Okta)	5	6	8	8	8
5	Max. Relative Humidity (%)	83.7	80.8	84	83.4	83.3
6	Min. Relative Humidity (%)	74.2	70.5	70.5	69.6	71.4
7	Wind Speed (Kmph)	13.8	17.7	11	11.8	10.1
8	Wind Direction (°)	340.1	330.8	341	332.7	325.2
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25

weather forecast issued by IMD, New Delhi for Putturu Block of Dakshina Kannada district valid from 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (17.06.2026)	Day-2 (18.06.2026)	Day-3 (19.06.2026)	Day-4 (20.06.2026)	Day-5 (21.06.2026)
1	Rainfall (mm)	1.3	4.6	10	1	3.4
2	Max Temp (°C)	30.9	31.5	31.2	31.2	29.9
3	Min Temp (°C)	24.5	25.2	25.1	24.7	25.1
4	Cloud cover (Okta)	6	7	8	8	8
5	Max. Relative Humidity (%)	95	94.2	92.7	94.4	94.1
6	Min. Relative Humidity (%)	70.6	65	66.2	66.4	74
7	Wind Speed (Kmph)	5.4	1.8	3.5	3.3	3.6
8	Wind Direction (°)	86.2	36.9	66	83.7	84.3
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25

Weather forecast issued by IMD, New Delhi for Sulya Block of Dakshina Kannada district valid from 17.06.2026 to 21.06.2026

Sl. No	Weather Parameters	Day-1 (13.06.2026)	Day-2 (14.06.2026)	Day-3 (15.06.2026)	Day-4 (16.06.2026)	Day-5 (17.06.2026)
1	Rainfall (mm)	4.4	12.2	6	8.2	4.4
2	Max Temp (°C)	29.5	29.7	29.1	29.2	27.9
3	Min Temp (°C)	22.7	23	22.5	22.2	22.9
4	Cloud cover (Okta)	7	7	8	8	8
5	Max. Relative Humidity (%)	97.1	97.2	97.5	97.4	96.8

6	Min. Relative Humidity (%)	72.3	70.8	72.6	72.1	78.4
7	Wind Speed (Kmph)	4.7	2	2.6	2.3	2.9
8	Wind Direction (°)	90	45	56.3	71.6	90
9	Forecast Warning	No warning	No warning	No warning	No warning	No warning
10	Chance of Occurrence (%)	0-25	0-25	0-25	0-25	0-25