



# 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 20.06.2026 to 24.06.2026

No. GKMSB/46/2026

Date: 19.06.2026

### Past Week Weather Data Of Dakshina Kannada (Date: 15.06.2026 to 19.06.2026)

Sl. No.	Weather Parameters	Day-1 (15.06.2026)	Day-2 (16.06.2026)	Day-3 (17.06.2026)	Day-4 (18.06.2026)	Day-5 (19.06.2026)
01	Rainfall (mm)	12.2	0.01	23.2	26.4	5
02	Max Temp Trend (deg C)	26.1	32.1	32.7	32.1	29.1
03	Min Temp Trend (deg C)	23	26	24.4	23.3	24.5
04	Total cloud cover (octa)	6	4	7	7	6
05	Max. Relative Humidity (%)	87	85	91	90	87
06	Min. Relative Humidity (%)	84	74	73	67	78
07	Wind Speed (kmp)	0	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 20.06.2026 to 24.06.2026

Sl. No	Weather Parameters	Day-1 (20.06.2026)	Day-2 (21.06.2026)	Day-3 (22.06.2026)	Day-4 (23.06.2026)	Day-5 (24.06.2026)
1	Rainfall (mm)	5	8	15	17	15
2	Max Temp (°C)	29	29	29	29	29
3	Min Temp (°C)	25	25	24	25	25
4	Cloud cover (Okta)	6	6	8	8	8
5	Max. Relative Humidity (%)	87	86	88	85	86
6	Min. Relative Humidity (%)	67	68	67	68	69
7	Wind Speed (Kmph)	4	4	2	4	4
8	Wind Direction (°)	63	108	149	145	130
9	Forecast Warning	No warning	HR+SW	HR+SW	HR	HR
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 25.06.2026 to 01.07..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 LIGHT RAINFALL TO MODERATE RAINFALL is very likely to be expected for next five days.** The maximum temperature would be around **29.0 °C -29.0°C** and minimum temperature would be around **24.0 °C – 25.0°C** to during next five days. The Morning Relative humidity (RH) would vary from **85-88 per cent**, Evening Relative humidity (RH) would vary from **67-69per cent** and wind speed will be in the range of **02-04** km/hr.

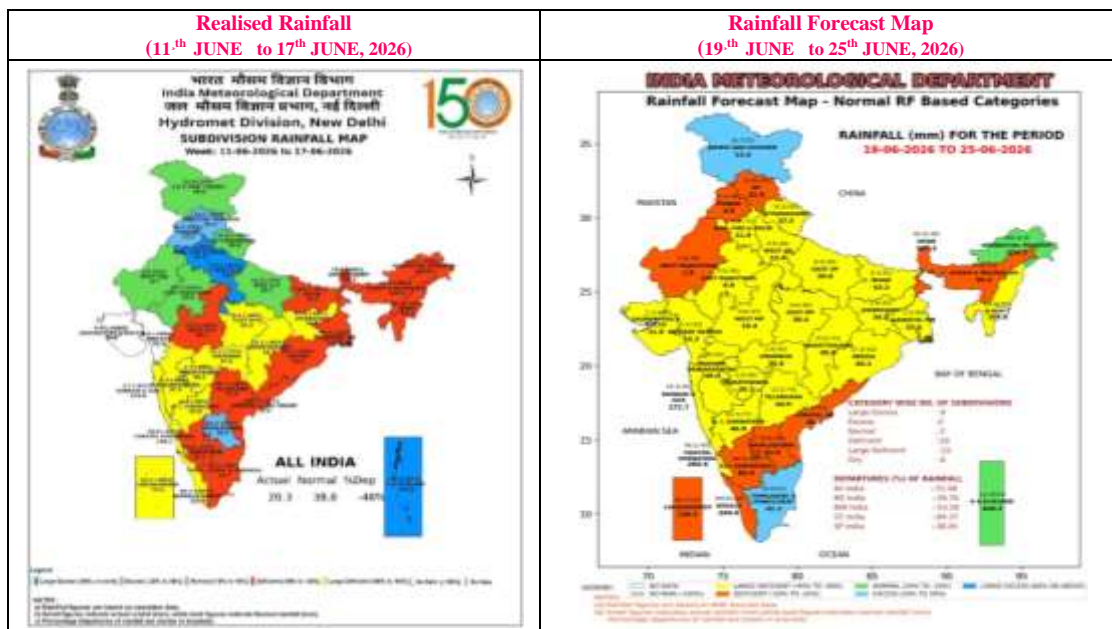
### Mobile Applications developed by India Meteorological Department for the benefit of Farming Community

#### Farmers are suggested to download the app using below links

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

#### 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 Costal Karnataka

Date of Issue: June 19, 2026

Day	Warning
Day 1: June 19, 2026	No warning
Day 2: June 20, 2026	No warning
Day 3: June 21, 2026	Heavy Rain Strong Surface Winds
Day 4: June 22, 2026	Heavy Rain Strong Surface Winds
Day 5: June 23, 2026	Heavy Rain
Day 6: June 24, 2026	Heavy Rain
Day 7: June 25, 2026	Heavy Rain

### 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

<b>Coconut</b>	<b>Nut formation</b>	<b>General sdvise</b>	Farmers can make drainages in orchards to avoid water logging
		<b>Nutrient management</b>	Farmers can apply agricultural lime to the farm/orchard
<b>Black Pepper</b>	<b>Grand Growth stage</b>	<b>General sdvise</b>	Farmers can make drainages in orchards to avoid water logging
		<b>General sdvise</b>	Farmers can transplant new saplings for better establishment
<b>Jasmine</b>	<b>Flowering</b>	<b>General sdvise</b>	Farmers can make drainages in orchards to avoid water logging
<b>Cashew</b>	<b>Vegetative Growth</b>	<b>General advise</b>	Farmers can make drainages in orchards to avoid water logging

### **CEREAL CROP:**

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

### **Animal Husbandry :**

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

<b>Rain water harvesting structures</b>	➤ 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:**

<b>Fisherman</b> (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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**Block wise weather forecast for Dakshina Kannada District issued by IMD, New Delhi valid from 17.06.2026 to 21.06.2026**

**Weather forecast issued by IMD, New Delhi for Bantwala Block of Dakshina Kannada district valid from 20.06.2026 to 24.06.2026**

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 20.06.2026 to 24.06.2026**

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 20.06.2026 to 24.06.2026**

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 20.06.2026 to 24.06.2026**

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
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**Weather forecast issued by IMD, New Delhi for Sulya Block of Dakshina Kannada district valid from 20.06.2026 to 24.06.2026**

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