

**UNIVERSITY OF AGRICULTURAL SCIENCES, BENGALURU &  
INDIAN METEOROLOGICAL DEPARTMENT**



**GRAMIN KRISHI MAUSAM SEWA  
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MYSURU - 570003**



Date: 05.05.2026

**AGRO-ADVISORY BULLETIN FOR KODAGU DISTRICT**

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

**Past Weather Data**

| <b>Parameter</b>                        | <b>02.05.2026</b> | <b>03.05.2026</b> | <b>04.05.2026</b> | <b>05.05.2026</b> |
|---|-------------------|-------------------|-------------------|-------------------|
| <b>Rainfall (mm)</b>                    | -                 | -                 | -                 | -                 |
| <b>Max. Temp. (°C)</b>                  | -                 | -                 | -                 | -                 |
| <b>Min. Temp. (°C)</b>                  | -                 | -                 | -                 | -                 |
| <b>Sky condition (Octas)</b>            | -                 | -                 | -                 | -                 |
| <b>Relative humidity (%) 0830 hours</b> | -                 | -                 | -                 | -                 |
| <b>Relative humidity (%) 1730 hours</b> | -                 | -                 | -                 | -                 |
| <b>Wind Speed (km/h)</b>                | -                 | -                 | -                 | -                 |
| <b>Wind Direction</b>                   | -                 | -                 | -                 | -                 |

**Weather forecast for the next five days (From 06-05-2026 to 10-05-2026)**

| <b>Parameter</b>                        | <b>06.05.2026</b> | <b>07.05.2026</b> | <b>08.05.2026</b> | <b>09.05.2026</b> | <b>10.05.2026</b> |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Rainfall (mm)</b>                    | 5                 | 7                 | 15                | 16                | 16                |
| <b>Max. Temp. (°C)</b>                  | 36                | 36                | 35                | 36                | 36                |
| <b>Min. Temp. (°C)</b>                  | 23                | 23                | 22                | 23                | 23                |
| <b>Sky condition (Octas)</b>            | 7                 | 7                 | 7                 | 7                 | 7                 |
| <b>Relative humidity (%) 0830 hours</b> | 80                | 79                | 82                | 83                | 81                |
| <b>Relative humidity (%) 1730 hours</b> | 38                | 39                | 38                | 37                | 36                |
| <b>Wind Speed (kmph)</b>                | 14                | 12                | 12                | 10                | 10                |
| <b>Wind Direction</b>                   | 243               | 304               | 265               | 280               | 360               |

**Forecast Summary**

As forecast received from IMD, From 06 to 08 May 2026, the region is expected to receive light rainfall (5–15 mm), while on 09 and 10 May 2026, the rainfall is likely to increase to moderate intensity (16 mm) in Kodagu district. The day temperature is expected to be 35-36°C & night temperature is expected 22-23°C. The relative humidity in the morning hours is expected to be 79-83% & afternoon relative humidity is expected to be in the range of 36-39%. Wind speed expected to be 10-14 km/ hr.

**SMS Advisory**

Rain expected on 1–2 May; avoid irrigation and fertilizer application before rain, ensure proper drainage, take precautions against fungal diseases, spray only during dry weather, support crops, and protect livestock from heat and humidity.

## General Advisory

- Light to moderate rainfall expected higher on **1st & 2nd May**
  - Avoid irrigation before rainy days; irrigate only if soil is dry
  - Apply fertilizers/manures **after rainfall**, not before
  - Ensure proper **field drainage** to avoid water stagnation
  - High temperature → possible **heat stress in crops**
  - Moderate humidity may increase **fungal diseases (leaf spot, blight)**
  - Take **preventive plant protection sprays** during dry weather
  - Avoid spraying during rain and windy conditions
  - Provide **staking/support** for vegetables and fruit crops
  - Remove diseased plant parts to reduce infection spread
- Livestock: ensure **shade, clean water, and hygiene**

## Crops and Suitable Varieties for Sowing in May

**Finger millet (Ragi):** Indaf-9, GPU-45, GPU-48.

**Sorghum (Jowar):** CSH-5, CSH-9, CSV-4.

**Green gram:** PS-16, Pusa Baisaki, PDA-84-178, KKM-3.

**Black gram:** Karagav-3, T-29, Rashmi (LBG-625), LBG-791 (Suraksha).

**Cowpea:** TVX-944-02E, KBC-1, KBC-2, KM-9, KM-24, KC-8 (KBC-11), PGCP-6.

**Soybean (irrigated):** MAUS-2 (Pooja), Karune, KBS-23.

**Sesame:** GT-1, Navile-1 (Tunga), TMV-3, T-7, GKVK-S-1.

**Horticultural crops:** Banana and Ginger.

**Fodder sorghum:** JS-3.

**Fodder cowpea:** MFC-09-01, MFC-08-14, MFC-09-03.

## Weather-Based Crop Stage Advisory (Kodagu Region)

| Crop                                  | Crop Stage                        | Weather-based Advisory   | Severe Pests / Diseases Likely           | Recommended Management  |
|---------------------------------------|-----------------------------------|--|--|---|
| <b>Coffee (Arabica &amp; Robusta)</b> | Berry development stage           | Cloudy weather with light rainfall and high humidity favors diseases; ensure shade regulation and drainage | Coffee berry borer, Leaf rust, Black rot | Install berry borer traps; spray Bordeaux mixture or Copper fungicide; ensure proper aeration |
| <b>Black Pepper</b>                   | Spike development / Berry setting | High humidity favors fungal diseases; avoid water stagnation   | Quick wilt, Pollu beetle                 | Drench Bordeaux mixture; spray Quinalphos for pollu beetle; maintain drainage                 |
| <b>Cardamom</b>                       | Capsule development               | Humid and cloudy weather increases disease incidence; maintain shade and drainage                          | Capsule rot, Thrips                      | Spray Mancozeb or Copper fungicide; need-based insecticide for thrips                         |
| <b>Arecanut</b>                       | Nut development                   | Ensure basin drainage under rainfall; avoid  | Yellow leaf disease, Fruit rot           | Apply Bordeaux mixture; improve drainage; apply recommended nutrients                         |

|                                       |                                  |  |                                       |   |
|---------------------------------------|----------------------------------|--|---------------------------------------|---|
|                                       |                                  | water stagnation   |                                       |   |
| <b>Paddy</b>                          | Transplanting / Early vegetative | Maintain shallow water level; ensure drainage due to intermittent rainfall | Blast, Stem borer                     | Spray Tricyclazole for blast; install pheromone traps               |
| <b>Banana</b>                         | Bunch development                | Provide support to plants; high humidity favors leaf diseases              | Sigatoka leaf spot, Pseudostem weevil | Spray Propiconazole; apply Chlorpyrifos in pseudostem               |
| <b>Coconut</b>                        | Nut development                  | Maintain basin and drainage; mulching helps moisture regulation            | Rhinoceros beetle, Bud rot            | Apply neem cake; apply Bordeaux mixture in crown for rot prevention |
| <b>Vegetables (local cultivation)</b> | Vegetative to fruiting           | Avoid water stagnation; cloudy weather favors fungal diseases              | Leaf spot, Fruit rot                  | Spray Mancozeb or Copper fungicide; ensure spacing and aeration     |

### Block level weather forecast

#### Madikeri

| Parameter                        | 06.05.2026 | 07.05.2026 | 08.05.2026 | 09.05.2026 | 10.05.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                    | 9.2        | 9.2        | 14.7       | 11.5       | 17.2       |
| Max. temp (°C)                   | 31.2       | 31.7       | 32         | 31.8       | 31.4       |
| Min.Temp (°C)                    | 19.7       | 19.5       | 20.1       | 20.4       | 20.2       |
| Sky condition (Octas)            | 7          | 6          | 5          | 5          | 6          |
| Relative humidity (%) 0830 hours | 98.3       | 97.4       | 98.4       | 96.6       | 98.5       |
| Relative humidity (%) 1730 hours | 49.7       | 47.5       | 47.2       | 47.6       | 51.3       |
| Wind Speed (kmph)                | 2.6        | 2          | 2.2        | 0.7        | 1.6        |
| Wind Direction                   | 285.9      | 315        | 270        | 90         | 116.6      |

#### Somvarpet

| Parameter                        | 06.05.2026 | 07.05.2026 | 08.05.2026 | 09.05.2026 | 10.05.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                    | 4.1        | 9          | 19.9       | 21.5       | 16.8       |
| Max. temp (°C)                   | 33.8       | 34.9       | 36.2       | 34.2       | 33.9       |
| Min.Temp (°C)                    | 19.7       | 20         | 21.2       | 21.2       | 21.8       |
| Sky condition (Octas)            | 5          | 5          | 6          | 5          | 3          |
| Relative humidity (%) 0830 hours | 96.1       | 93         | 94.9       | 90.7       | 95.3       |
| Relative humidity (%) 1730 hours | 32.5       | 27.2       | 37         | 28         | 30.7       |
| Wind Speed (kmph)                | 1.5        | 2.3        | 4.4        | 1.1        | 0.5        |
| Wind Direction                   | 315        | 288.4      | 279.5      | 270        | 45         |

## Virajpet

| Parameter                        | 06.05.2026 | 07.05.2026 | 08.05.2026 | 09.05.2026 | 10.05.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                    | 11.1       | 7.5        | 13.3       | 9.4        | 11.4       |
| Max. temp (°C)                   | 32.2       | 32.8       | 31.9       | 32.2       | 31         |
| Min.Temp (°C)                    | 19.9       | 20.2       | 20.8       | 20.7       | 20.6       |
| Sky condition (Octas)            | 7          | 6          | 6          | 6          | 6          |
| Relative humidity (%) 0830 hours | 98.4       | 96.8       | 97.5       | 96.1       | 97.2       |
| Relative humidity (%) 1730 hours | 50.3       | 47.5       | 48.5       | 47.6       | 56.5       |
| Wind Speed (kmph)                | 2.3        | 2.9        | 2.6        | 3.5        | 0          |
| Wind Direction                   | 321.3      | 352.9      | 326.3      | 24         | 270        |

- Download “DAMINI” app to get early warning on lightening and take precautions based on the alert given by the application.
- Kindly download “MAUSAM” APP for location specific forecast & warning & “MEGHDOOT” APP for Agromet advisory
- This information is available in the website: [mausam.imd.gov.in](http://mausam.imd.gov.in)

For any information farmers can contact **Dr.Umashankar Kumar, N.**, Senior Farm Superintendent/ **Dr. SumanthKumar.G.V**, Technical officer over phone No. 0821-259126/ 9535345814

AMFU of IMD,  
Naganahalli, Mysuru

वास्तविक वर्षा तथा विस्तारित अवधि पूर्वानुमान  
**Realized Rainfall and Extended Range Forecast**  
 (वर्षा और तापमान)  
 (Rainfall and Temperature)

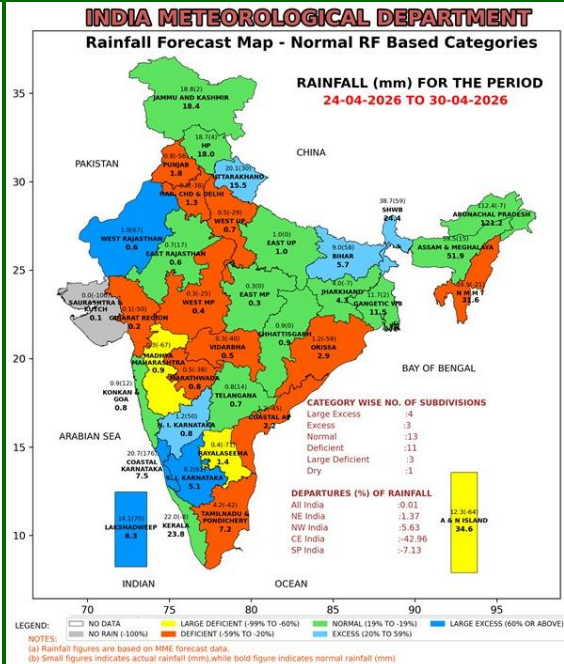
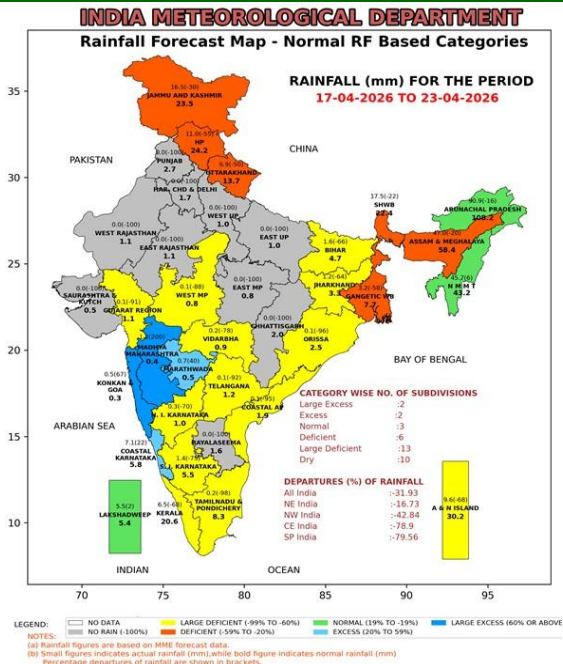
**Realized Rainfall**

(02<sup>nd</sup> to 15<sup>th</sup> April 2026)



**Extended Range Forecast System**

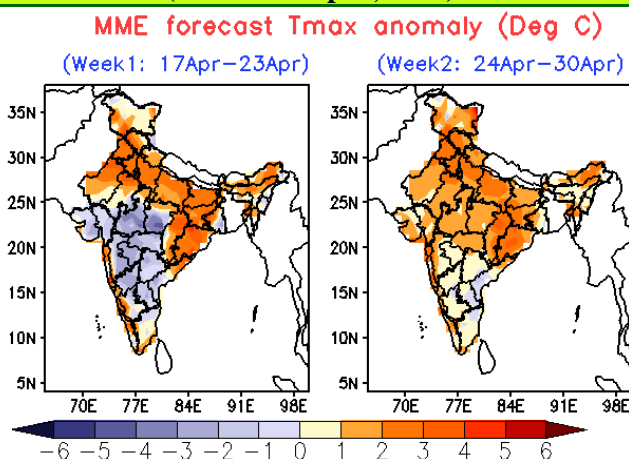
**Rainfall forecast maps for the next 2 weeks (IC- 15<sup>th</sup> April, 2026)**  
 (17<sup>th</sup> to 30<sup>th</sup> April, 2026)



- **Week 1 (17.04.2025 to 23.04.2026):** Rainfall activity is likely over North East India and Jammu & Kashmir, in some parts of Himachal Pradesh and Coastal Karnataka and at isolated places over Uttarakhand and Northern Kerala.
- **Week 2 (24.04.2025 to 30.04.2026):** Rainfall activity is likely over North East India and

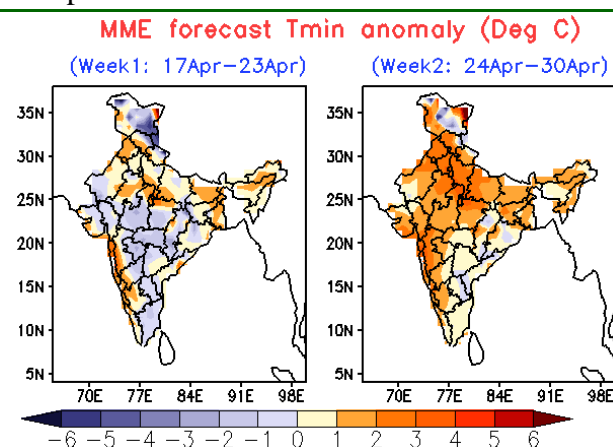
Jammu & Kashmir, over many parts of Uttarakhand and West Bengal & Sikkim, in some parts of Himachal Pradesh, Bihar & South Karnataka and at isolated places over Jharkhand, Coastal Andhra Pradesh & Kerala.

**Maximum and Minimum temperature anomaly (°C) forecast  
for the next 2 weeks (IC- 15<sup>th</sup> April, 2026)  
(17<sup>th</sup> to 30<sup>th</sup> April, 2026)**



**Maximum Temperature (Tmax)**

- **Week 1 (17.04.2025 to 23.04.2026):** Maximum Temperature is likely to be above normal over North West India, East India, Chhattisgarh, Konkan & Goa and Coastal Karnataka; over many parts of Kerala & North Coastal Andhra Pradesh and in some parts of Tamil Nadu.
- **Week 2 (24.04.2025 to 30.04.2026):** Maximum temperature is likely to be above normal over the country except in some parts of Andhra Pradesh.



**Minimum Temperature (Tmin)**

- **Week 1 (17.04.2025 to 23.04.2026):** Minimum Temperature is likely to be above normal over many parts of North West India, East India, North East India and Konkan & Goa and in some parts of Madhya Maharashtra & Karnataka.
- **Week 2 (24.04.2025 to 30.04.2026):** Minimum temperature is likely to be above normal over the country except in some parts of Jammu & Kashmir.