

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



**GRAMIN KRISHI MAUSAM SEWA
AMFU, OFRS, NAGANAHALLI,
MYSURU - 570003**



Date: 10.02.2026

AGRO-ADVISORY BULLETIN FOR KODAGU DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

| Parameter | 07.02.2026 | 08.02.2026 | 09.02.2026 | 10.02.2026 |
|---|-------------------|-------------------|-------------------|-------------------|
| Rainfall (mm) | - | - | - | - |
| Max. Temp. (°C) | - | - | - | - |
| Min. Temp. (°C) | - | - | - | - |
| Sky condition (Octas) | - | - | - | - |
| Relative humidity (%) 0830 hours | - | - | - | - |
| Relative humidity (%) 1730 hours | - | - | - | - |
| Wind Speed (km/h) | - | - | - | - |
| Wind Direction | - | - | - | - |

Weather forecast for the next five days (From 11-02-2026 to 15-02-2026)

| Parameter | 11.02.2026 | 12.02.2026 | 13.02.2026 | 14.02.2026 | 15.02.2026 |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|
| Rainfall (mm) | 0 | 0 | 0 | 0 | 0 |
| Max. Temp. (°C) | 31 | 31 | 31 | 30 | 31 |
| Min. Temp. (°C) | 13 | 13 | 12 | 13 | 13 |
| Sky condition (Octas) | 4 | 4 | 4 | 3 | 4 |
| Relative humidity (%) 0830 hours | 65 | 68 | 64 | 65 | 66 |
| Relative humidity (%) 1730 hours | 32 | 31 | 32 | 31 | 30 |
| Wind Speed (kmph) | 4 | 2 | 4 | 2 | 4 |
| Wind Direction | 63 | 69 | 72 | 63 | 72 |

Forecast Summary

As forecast received from IMD, cloudy sky with **no rainfall** may be expected from **11.02.2026 to 15.02.2026** in Kodagu district. The day temperature is expected to be 30-31°C & night temperature is expected 12-13°C. The relative humidity in the morning hours is expected to be 64-66% & afternoon relative humidity is expected to be in the range of 30-32%. Wind speed expected to be 2-4 km/ hr.

SMS Advisory

Dry weather is expected during the next five days in the district. No rainfall is likely. Cool mornings and warm afternoons may prevail. Farmers are advised to provide protective irrigation to standing crops, vegetables, orchards, and nurseries to avoid moisture stress. Weather is favourable for harvesting, drying, threshing, weeding, and fertilizer application. Monitor crops for sucking pests and mites under dry conditions and take timely management measures. Ensure adequate drinking water and

proper shelter management for livestock and poultry.

General Advisory

📌 *Agriculture & Crop Management*

- As no rainfall is expected, **protective irrigation** should be provided to standing crops, vegetables, orchards, and nurseries to avoid moisture stress.
- Weather conditions are **favourable for field operations** such as harvesting, threshing, drying, weeding, hoeing, and fertilizer application.
- Apply mulching in horticultural crops to **conserve soil moisture**.

📌 *Plant Protection*

- Dry weather and lower humidity may encourage **sucking pests and mites**. Regular crop monitoring is advised and need-based control measures may be adopted.
- Carry out plant protection spraying during **morning or evening hours**.

📌 *Livestock & Poultry*

- Ensure **adequate drinking water** for livestock and poultry.
- Maintain proper ventilation in animal sheds during daytime and provide protection during cool mornings and nights.
- Dry conditions are suitable for **shed cleaning and sanitation**.

📌 *General Precautions*

- Cool mornings may cause mild discomfort; take precautions during early morning farm activities.
- Dry weather is suitable for **storage of harvested produce**, but ensure proper aeration to avoid quality loss.

Crops and Suitable Varieties for Sowing in February

- ✓ **Finger Millet (Ragi):** Indaf-5, Indaf-9, GPU-26, GPU-45, GPU-48, ML-365
- ✓ **Paddy (Rice):** MSN-99
- ✓ **Shaktiman Maize:** CSH-5, CSH-9, CSA-4
- ✓ **Fodder Maize:** Hema, Nityashree, MAH-14-5, MAH-14-138, MAH-15-84
- ✓ **Popcorn:** Ambar
- ✓ **Foxtail Millet (Navane):** GPUF-3
- ✓ **Little Millet (Same):** GPUL-6
- ✓ **Proso Millet (Baragu):** GPUP-28, GPUP-32
- ✓ **Little Millet (Same):** GPUL-6, GPUL-11
- ✓ **Green Gram (Moong):** PS-16, Pusa Baisakhi, PDM-84-178, KKM-3
- ✓ **Black Gram (Urad):** Karagav-3, T-9, Rashmi (LBG-625), LBG-791 (Suraksha)
- ✓ **Cowpea:** C-152, TVX-944-02-E, KBC-1, KBC-2, KM-9, KM-5, KC-8 (KBC-11), PGCP-6, KBC-12
- ✓ **Groundnut:** GKVK-5, GKVK-27, GPBD-4, KCG-6 (Chintamani-6), ICGV-91114, TMV-2
- ✓ **Sunflower:** KBSH-41, KBSH-90, KBSH-44, KBSH-53, KBSH-78, KBSH-85 (Irrigated)
- ✓ **Vegetable Soybean (Irrigated):** MAUS-2 (Pooja), Karuna (Vegetable soybean), KBS-23
- ✓ **Sesame (in post-kharif paddy fields):** GT-1, Navile-1 (Tunga), TMV-3, T-9, GKVK-S-1
- ✓ **Sugarcane:** Co-86032, COVC-18061, COVC-16061
- ✓ **Horticultural Crops**
- ✓ Tomato, Chilli, Brinjal, Radish, Okra, Field bean, Banana, Watermelon, Carrot, Onion
- ✓ **Fodder Crops**
- ✓ Maize: **JS-3**
- ✓ Cowpea: **MFC-09-01, MFC-08-14**

Weather-Based Crop Stage Advisory (Kodagu Region)

| Crop | Present Crop Stage | Advisory |
|---------------------------------------|---|--|
| Coffee (Arabica & Robusta) | Post-harvest with new shoot emergence (Chiguru stage) | Maintain optimum soil moisture to support chiguru growth. Ensure proper drainage during intermittent rains. Regulate shade and avoid chemical sprays during cloudy or rainy weather. |
| Paddy | Harvested stage | Store harvested grains in dry, clean, and well-ventilated conditions. Avoid moisture contact to prevent storage losses. |
| Black Pepper | Berry development to maturity stage | Ensure good drainage and apply mulching to conserve soil moisture. Avoid water stagnation around vines. |
| Cardamom | Late harvesting stage | Continue harvesting mature capsules. Dry produce properly and maintain field sanitation. |
| Arecanut | Nut development to harvesting stage | Harvest mature nuts and provide basin irrigation if dry conditions prevail. Apply mulching to conserve soil moisture. |
| Coconut | Nut development stage | Regular basin irrigation and mulching are advised to reduce moisture stress. |
| Ginger | Harvesting stage | Harvest during dry spells. Avoid water stagnation and store rhizomes in dry, well-ventilated conditions. |
| Turmeric | Harvesting stage | Continue harvesting. Follow proper curing and drying practices to maintain quality. |
| Vegetables | Vegetative to harvesting stage | Provide light and frequent irrigation. Ensure proper drainage and monitor crops regularly. |

Block level weather forecast**Madikeri**

| Parameter | 11.02.2026 | 12.02.2026 | 13.02.2026 | 14.02.2026 | 15.02.2026 |
|---|------------|------------|------------|------------|------------|
| Rainfall (mm) | 0 | 0 | 0 | 0 | 0 |
| Max. temp (°C) | 30.8 | 30.4 | 30.8 | 32.1 | 32.2 |
| Min.Temp (°C) | 15.2 | 15.1 | 14.6 | 14.8 | 15.4 |
| Sky condition (Octas) | 4 | 3 | 4 | 3 | 4 |
| Relative humidity (%) 0830 hours | 75.6 | 70.6 | 79.9 | 85.4 | 72.5 |
| Relative humidity (%) 1730 hours | 15.4 | 14 | 13.6 | 17.1 | 16.4 |
| Wind Speed (kmph) | 5.4 | 6.5 | 7.2 | 5.4 | 5.4 |
| Wind Direction | 90 | 96.3 | 92.9 | 90 | 93.8 |

Somvarpet

| Parameter | 11.02.2026 | 12.02.2026 | 13.02.2026 | 14.02.2026 | 15.02.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm) | 0 | 0 | 0 | 0 | 0 |
| Max. temp (°C) | 29.2 | 29 | 28.7 | 30 | 30.5 |
| Min.Temp (°C) | 14.2 | 13.7 | 12.7 | 13.1 | 13.9 |
| Sky condition (Octas) | 2 | 2 | 4 | 3 | 3 |
| Relative humidity (%) 0830 hours | 75.6 | 78.4 | 75.8 | 87.2 | 75.6 |
| Relative humidity (%) 1730 hours | 18.8 | 17.1 | 13 | 20 | 17.2 |
| Wind Speed (kmph) | 6.6 | 6.9 | 7.9 | 5.1 | 5.8 |
| Wind Direction | 102.5 | 99 | 90 | 85.9 | 90 |

Virajpet

| Parameter | 11.02.2026 | 12.02.2026 | 13.02.2026 | 14.02.2026 | 15.02.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm) | 0 | 0 | 0 | 0 | 0 |
| Max. temp (°C) | 31.6 | 31.1 | 31.5 | 32.7 | 32.7 |
| Min.Temp (°C) | 15.7 | 15.5 | 15.2 | 15.2 | 15.9 |
| Sky condition (Octas) | 4 | 2 | 3 | 2 | 4 |
| Relative humidity (%) 0830 hours | 81.3 | 71.4 | 78.9 | 80.8 | 72.9 |
| Relative humidity (%) 1730 hours | 16.5 | 14.2 | 14.1 | 18.6 | 16.8 |
| Wind Speed (kmph) | 6.1 | 7.4 | 8.4 | 6.4 | 5.6 |
| Wind Direction | 45 | 47 | 46.7 | 42.7 | 50.2 |

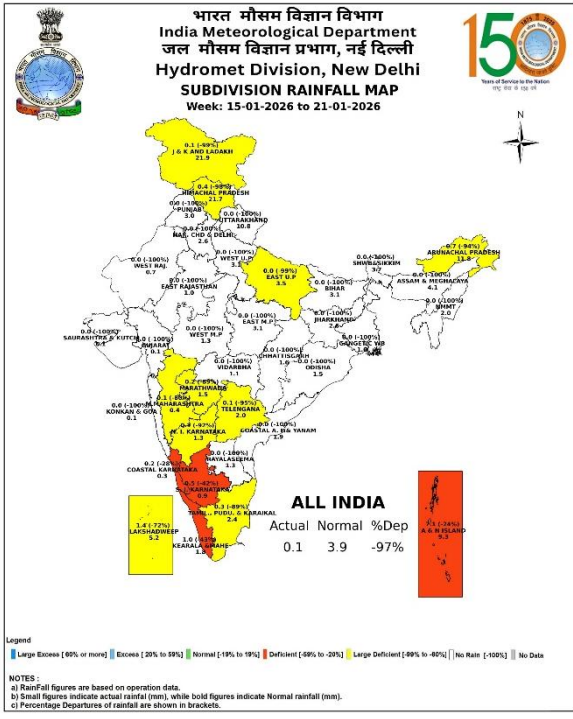
- Download “DAMINI” app to get early warning on lightening and take precautions based on the alert given by the application.
- Kindly download “MAUSAM” APP for location specific forecast & warning & “MEGHDOOT” APP for Agromet advisory
- This information is available in the website: mausam.imd.gov.in

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

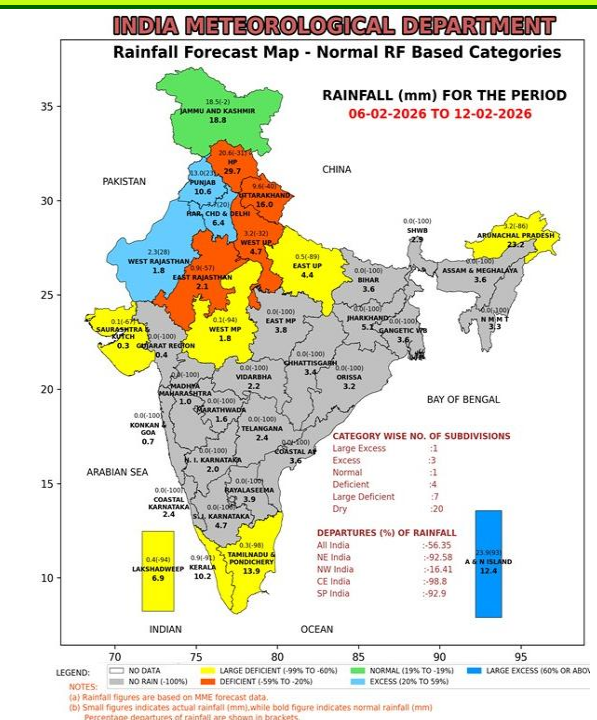
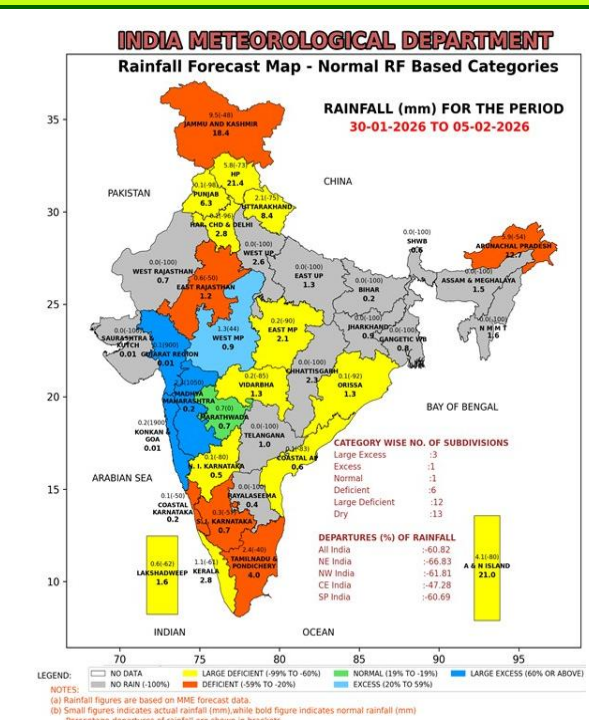
वास्तविकवर्षातथाविस्तारितअवधिपूर्वानुमान
Realized Rainfall and Extended Range Forecast
(वर्षाऔरतापमान)
(Rainfall and Temperature)

Realized Rainfall (15th to 28th January 2026)



Extended Range Forecast System

Rainfall forecast maps for the next 2 weeks (IC-28th January, 2026) (30th January to 12th February, 2026)



- **Week 1 (30.01.2025 to 05.02.2026):** Rainfall activity is likely over Jammu & Kashmir, some parts of Himachal Pradesh, Arunachal Pradesh and coastal regions of Tamil Nadu.
- **Week 2 (06.02.2025 to 12.02.2026):** Rainfall activity is likely over Jammu & Kashmir, Himachal Pradesh, some parts of Uttarakhand, Punjab, Haryana, Arunachal Pradesh and Andaman Nicobar Islands.

Maximum and Minimum temperature anomaly (°C) forecast

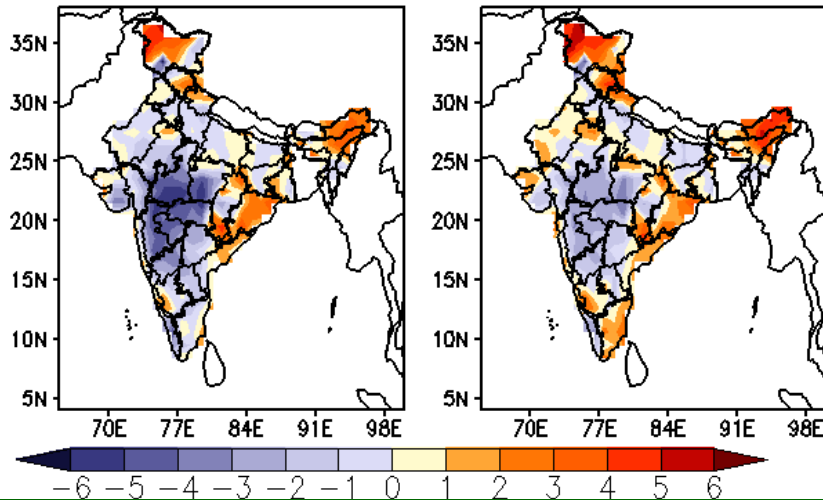
for the next 2 weeks (IC- 28th January,2026)

(30th January to 12th February, 2026)

MME forecast Tmax anomaly (Deg C)

(Week1: 30Jan-05Feb)

(Week2: 06Feb-12Feb)



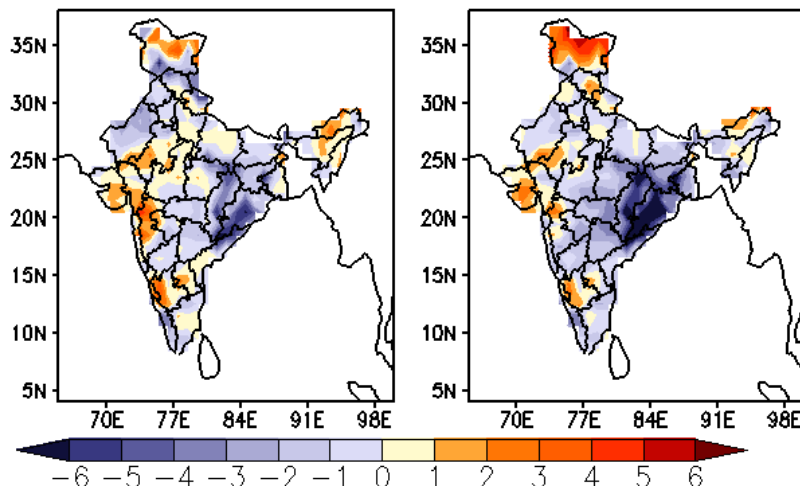
Maximum Temperature (Tmax)

- **Week 1 (30.01.2025 to 05.02.2026):**Maximum temperature is likely to be above normal in Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Chhattisgarh, Odisha, North Coastal Andhra Pradesh, Arunachal Pradesh, Assam and some parts of South Karnataka. However, it is likely to be below normal over many parts of Central India, West India and South India.
- **Week 2 (06.02.2025 to 12.02.2026):**Maximum temperature is likely to be above normal over many parts of North West India, North East India, Chhattisgarh, Odisha and South India. However, it is likely to be below normal over many parts of Central India and West India.

MME forecast Tmin anomaly (Deg C)

(Week1: 30Jan-05Feb)

(Week2: 06Feb-12Feb)



Minimum Temperature (Tmin)

- **Week 1 (30.01.2025 to 05.02.2026):**Minimum temperature is likely to be below normal over East India, West Rajasthan, Chhattisgarh, Vidarbha, North Karnataka, Telangana and Kerala. However, it is likely to be above normal over Jammu & Kashmir, Gujarat, East Rajasthan, Madhya Pradesh, Madhya-Maharashtra, South Karnataka and North East India.
- **Week 2 (06.02.2025 to 12.02.2026):** Minimum temperature is likely to be below normal over East India, Central India, West Rajasthan, Vidarbha, Marathwada and many parts of

South India. However, it is likely to be above normal over many parts of Jammu & Kashmir, Himachal Pradesh, East Rajasthan, some parts of North East India, Gujarat, Madhya Maharashtra, South Karnataka.