UNIVERSITY OF AGRICULTURAL SCIENCES, BENGALURU &
INDIAN METEOROLOGICAL DEPARTMENT

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

Date: 02.04.2026

AGRO-ADVISORY BULLETIN FOR KODAGU DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

Parameter	30.03.2026	31.03.2026	01.04.2026	02.04.2026
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 03-04-2026 to 07-04-2026)

Parameter	03.04.2026	04.04.2026	05.04.2026	06.04.2026	07.04.2026
Rainfall (mm)	4	5	0	0	0
Max. Temp. (°C)	34	34	34	34	34
Min. Temp. (°C)	20	20	20	20	20
Sky condition (Octas)	2	3	3	3	3
Relative humidity (%) 0830 hours	89	89	89	89	89
Relative humidity (%) 1730 hours	40	40	40	40	40
Wind Speed (kmph)	2	2	2	3	3
Wind Direction	90	243	360	300	323

Forecast Summary

As forecast received from IMD, very light rainfall may be expected from 03.04.2026 to 07.04.2026 in Kodagu district. The day temperature is expected to be 33-35°C & night temperature is expected 23-24°C. The relative humidity in the morning hours is expected to be 83-85% & afternoon relative humidity is expected to be in the range of 30-35%. Wind speed expected to be 5-6 km/ hr.

SMS Advisory

Moderate rainfall likely in coming days. Ensure proper drainage in coffee, pepper and plantation crops to avoid water stagnation. Avoid spraying during rainy periods. Provide staking/support to banana and vegetable crops. Harvest matured crops and store safely to prevent moisture damage. Keep livestock in dry shelters and maintain hygiene to prevent diseases.

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 April

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	Stage	Weather-Based Advisory	Severe Pests / Diseases Likely	Recommended Management
Finger Millet	Grain filling / Harvest	Warm days may hasten maturity	Neck blast (if RH rises), Ear head bug	Harvest at physiological maturity; avoid field drying delays
Black Pepper	Spike development	Dry air may reduce berry setting	Pollu beetle, Quick wilt (low risk now)	Light irrigation; ensure drainage; need-based prophylactic spray
Coffee (Arabica/Robusta)	Blossom bud stage	High temp + dry weather favors blossom irrigation	Berry borer (early activity)	Provide blossom irrigation; monitor borer traps
Cardamom	Vegetative /	Dry wind →	Thrips	Maintain soil moisture;

	Capsule formation	moisture stress		mulching; shade regulation
Banana	Bunch development	Increased transpiration	Sigatoka (low), Mites	Basin irrigation; remove dried leaves; spray need-based fungicide if RH rises
Ginger / Turmeric	Vegetative	Soil moisture depletion	Rhizome rot (low in dry weather)	Irrigate at 5–7 day interval; avoid water stagnation
Cabbage / Vegetables	Head / Fruit stage	Flower drop possible in tomato	Thrips, Mites, Early blight	Drip irrigation; yellow sticky traps; neem-based spray

Livestock Advisory

Component	Advisory	Recommended Management
Dairy	Warm afternoons	Provide shade, cool water, mineral mixture
Poultry	Low evening RH (dry air)	Ensure ventilation; maintain hygiene
Goats	Dry grazing fields	Provide supplementary gre

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	**03.04.2026**	**04.04.2026**	**05.04.2026**	**06.04.2026**	**07.04.2026**
Rainfall (mm)	2.1	7.9	4	1.5	0.5
Max. temp (°C)	30.7	30	29.4	29.6	32
Min.Temp (°C)	19	18.9	18.7	18.7	17.9
Sky condition (Octas)	3	3	3	3	3
Relative humidity (%) 0830 hours	98.6	98.4	98.8	98	96.2
Relative humidity (%) 1730 hours	48.4	50.3	51	46.9	35.3
Wind Speed (kmph)	2.9	1.5	3	2.7	3.6
Wind Direction	172.9	256	284	293.2	306.9

Somvarpet					
Parameter	**03.04.2026**	**04.04.2026**	**05.04.2026**	**06.04.2026**	**07.04.2026**
Rainfall (mm)	0.8	6.9	4.8	0.6	0
Max. temp (°C)	32.1	30.9	29.4	29.9	32
Min.Temp (°C)	19.1	18.9	18.7	18.4	18.1
Sky condition (Octas)	2	3	2	2	2
Relative humidity (%) 0830 hours	97.2	97.8	97.8	97.8	95.7
Relative humidity (%) 1730 hours	33.2	44.2	49.6	39.2	35
Wind Speed (kmph)	3.5	2.5	4	5.4	5.1
Wind Direction	204	188.1	264.8	270	278.1

Virajpet					
Parameter	**03.04.2026**	**04.04.2026**	**05.04.2026**	**06.04.2026**	**07.04.2026**
Rainfall (mm)	2.2	4.2	1.6	1.2	0.8
Max. temp (°C)	30.2	30.1	30	30.2	32.9
Min.Temp (°C)	19.2	19.5	18.7	18.7	18.6
Sky condition (Octas)	3	3	2	3	3
Relative humidity (%) 0830 hours	98.7	98.6	98.4	97.8	96.1
Relative humidity (%) 1730 hours	50.6	51.5	51.1	46.2	34.4
Wind Speed (kmph)	1.3	0.8	2	3	3.2
Wind Direction	146.3	333.4	315	346	360

- 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

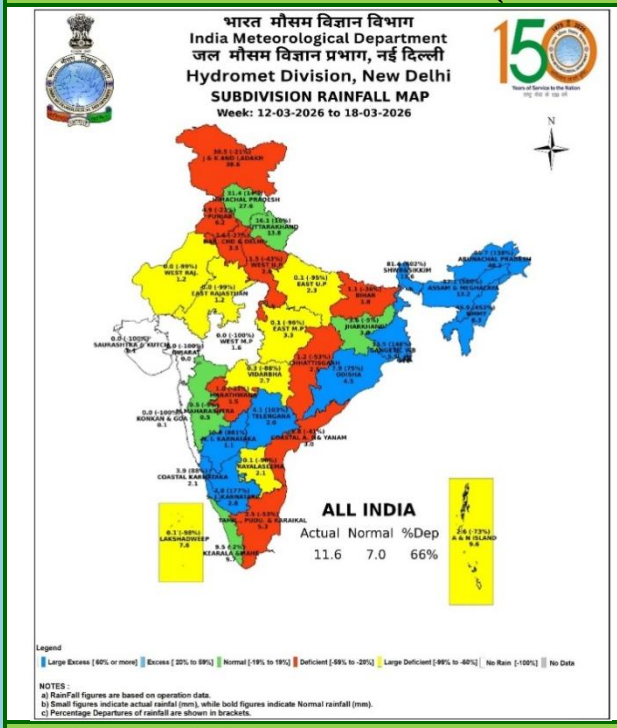
AMFU of IMD,

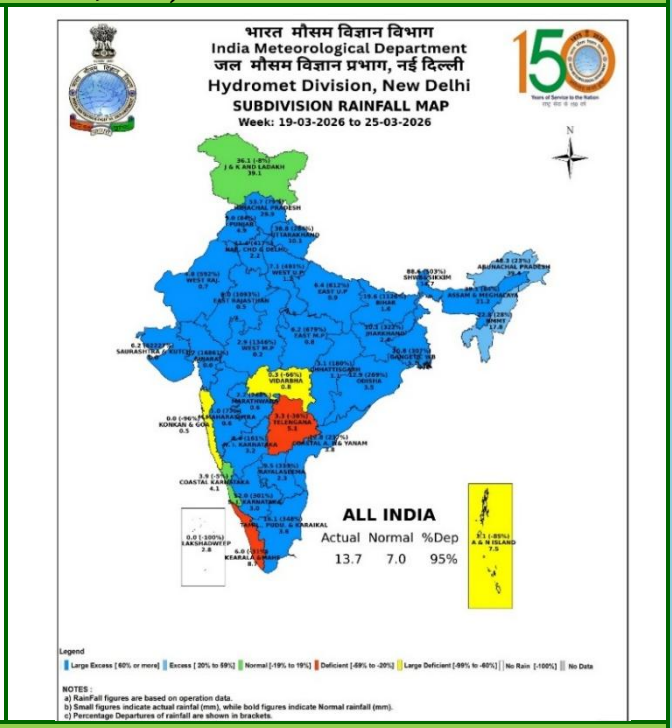
Naganahalli, Mysuru

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

Realized Rainfall

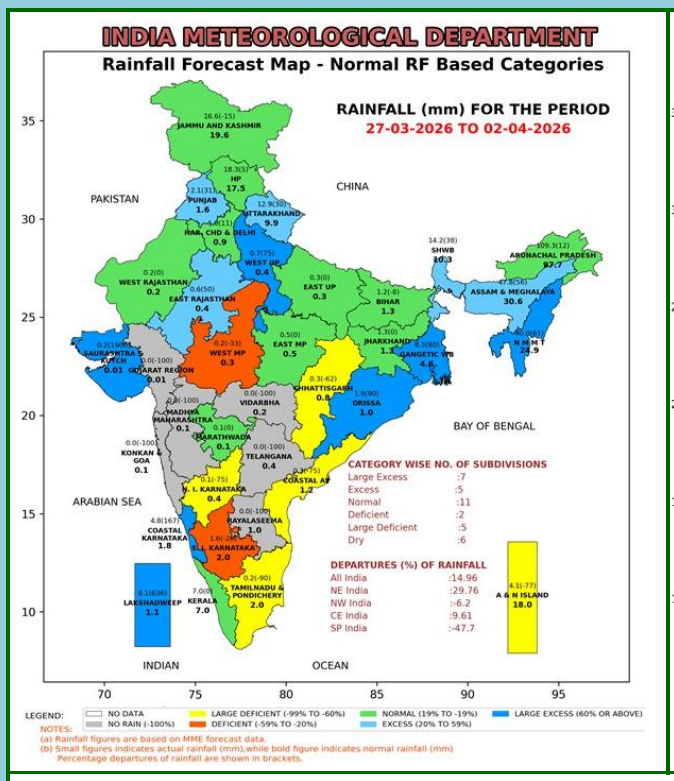
(12th to25th March, 2026)

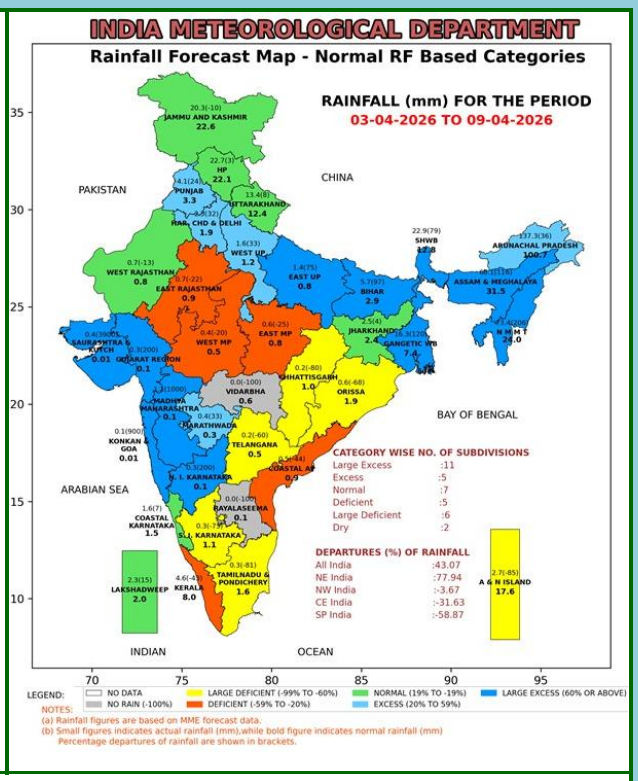




Extended Range Forecast System

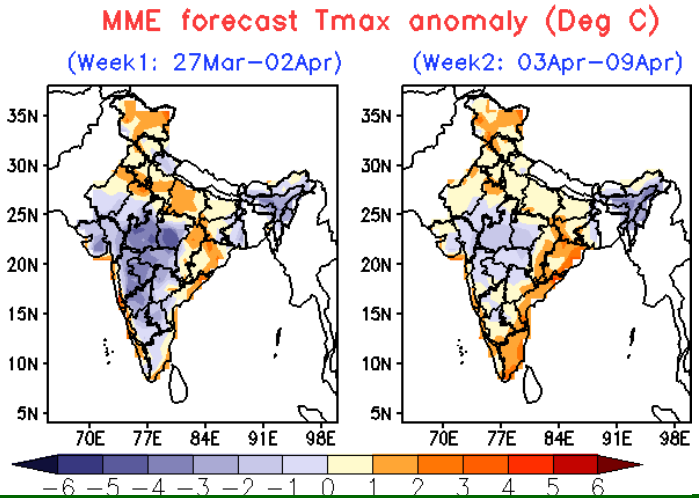
Rainfall forecast maps for the next 2 weeks (IC- 25th March, 2026)
(27thMarch to 09th April, 2026)





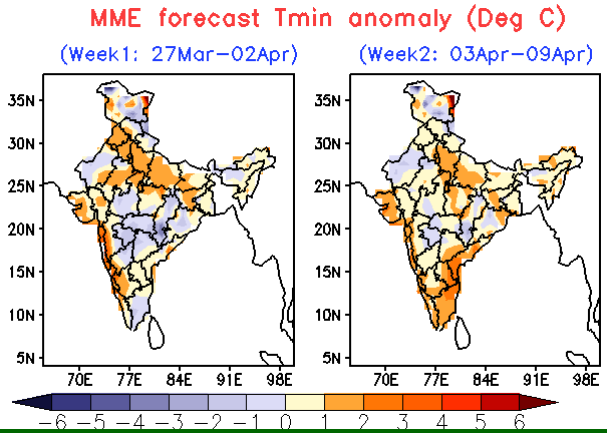
- **Week 1 (27.03.2025 to 02.04.2026):**Rainfall activity is likely over Jammu & Kashmir, Himachal Pradesh andsome parts of Gangetic West Bengal and adjoining areas of Odisha, Uttarakhand and Kerala. Rainfall is likely to be above normal over North East India.
- **Week 2 (03.04.2025 to 09.04.2026):**Rainfall activity is likely over many parts of Jammu & Kashmir, Himachal Pradesh, Gangetic West Bengal and some parts of Bihar, Uttarakhand and Kerala. Rainfall is likely to be above normal over North East India.

Maximum and Minimum temperature anomaly (°C) forecast
for the next 2 weeks (IC- 25th March, 2026)
(27thMarch to 09th April, 2026)



Maximum Temperature (Tmax)

- **Week 1 (27.03.2025 to 02.04.2026):**Maximum Temperature is likely to be above normal over many parts of North West India, East India, Chhattisgarh, Konkan & Goa, Coastal Karnataka, North Kerala, Coastal Andhra Pradesh& Yanamand coastal regions of Tamil Nadu.
- **Week 2 (03.04.2025 to 09.04.2026):**Maximum temperature is likely to be above normal over many parts of North West India, East India, South India, Chhattisgarh and Konkan&Goa.



Minimum Temperature (Tmin)

- **Week 1 (27.03.2025 to 02.04.2026):**Minimum Temperature is likely to be above normal over many parts of North West India and some parts of Bihar, Jharkhand, Madhya Pradesh, Gujarat State, Konkan&Goa, Madhya Maharashtra, Coastal Karnataka & South Interior Karnataka.
- **Week 2 (03.04.2025 to 09.04.2026):** Minimum temperature is likely to be above normal over most parts of India except some parts of West Rajasthan, Marathwada and Chhattisgarh.