

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



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



Date: 12.05.2026

AGRO-ADVISORY BULLETIN FOR KODAGU DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

Parameter	09.05.2026	10.05.2026	11.05.2026	12.05.2026
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 13-05-2026 to 17-05-2026)

Parameter	13.05.2026	14.05.2026	15.05.2026	16.05.2026	17.05.2026
Rainfall (mm)	6	5	8	15	7
Max. Temp. (°C)	36	36	35	35	36
Min. Temp. (°C)	22	23	22	23	22
Sky condition (Octas)	7	7	7	7	7
Relative humidity (%) 0830 hours	80	81	80	82	81
Relative humidity (%) 1730 hours	45	48	47	46	45
Wind Speed (kmph)	4	4	6	4	6
Wind Direction	45	297	285	295	278

Forecast Summary

As forecast received from IMD, **Light rainfall is expected throughout the next five days, with comparatively higher rainfall of about 15 mm likely on 16th May 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 80-82% & afternoon relative humidity is expected to be in the range of 45-48%. Wind speed expected to be 4-6 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

- **Ragi:** Indaf-9, GPU-45, GPU-48.
 - **Shaktiman Maize:** CSV-4, CSH-5, CSH-9.
 - **Maize:** Hema, Nityashree, MAH-14-5, MAH-14-138, MAH-15-184.
 - **Popcorn:** Amber.
 - **Minor Millets:** Foxtail Millet (SIA-326), Little Millet (CO-2, OLM-203), Proso Millet (GPUB-8, GPUB-21), Barnyard Millet (DHBM-93-3), Browntop Millet (GPUBT-2).
 - **Red Gram (Tur):** BRG-1, 2, 3, 4, 5; ICP-7035, TTB-7, Hyderabad-32.
 - **Green Gram (Moong):** PS-16, Pusa Baisakhi, PDM-84-178, KKM-3.
 - **Black Gram (Urad):** Karagaon-3, T-9, Rashmi (LBG-625), LBG-791 (Suraksha).
 - **Cowpea:** VNS-944-02-E, KBC-1, KBC-2, KM-9, KM-5, KC-8 (KBC-11), CTCC-6.
 - **Groundnut:** GKVK-5, KCG-6 (Chintamani-6), GPBD-4, ICGV-91114, JL-24, TMV-2, GKVK-27.
 - **Castor:** DCS-9 (Jyoti), 48-1 (Jwala); **Hybrids:** DCH-177, GCH-4.
 - **Sesame:** GT-1, Navile-1 (Tunga), TMV-3, T-7, GKVK-S-1.
 - **Horticultural Crops:** Banana, Arecanut, Chilli, Turmeric, Potato, Ginger.
- Fodder Crops:** Fodder Jowar (J-Set-3), Fodder Cowpea (MFC-09-01, MFC-08-14, MFC-09-03), Bajra-Napier Grass (PBN-342).

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
Coffee (Arabica & Robusta)	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
Black Pepper	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
Cardamom	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

Arecanut	Nut development	Ensure basin drainage under rainfall; avoid water stagnation	Yellow leaf disease, Fruit rot	Apply Bordeaux mixture; improve drainage; apply recommended nutrients
Paddy	Transplanting / Early vegetative	Maintain shallow water level; ensure drainage due to intermittent rainfall	Blast, Stem borer	Spray Tricyclazole for blast; install pheromone traps
Banana	Bunch development	Provide support to plants; high humidity favors leaf diseases	Sigatoka leaf spot, Pseudostem weevil	Spray Propiconazole; apply Chlorpyrifos in pseudostem
Coconut	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
Vegetables (local cultivation)	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	13.05.2026	14.05.2026	15.05.2026	16.05.2026	17.05.2026
Rainfall (mm)	6.5	7.8	9.7	10.8	5.3
Max. temp (°C)	32.2	30.5	30.1	28.4	26.9
Min.Temp (°C)	20.1	20.5	20.8	21.2	20.6
Sky condition (Octas)	6	7	7	8	8
Relative humidity (%) 0830 hours	98.3	98.9	98.6	98.9	98.7
Relative humidity (%) 1730 hours	44.3	55.8	56.2	66.2	77.2
Wind Speed (kmph)	1.8	3.8	4.7	7.3	5.8
Wind Direction	360	286.7	292.6	278.5	273.6

Somvarpet

Parameter	13.05.2026	14.05.2026	15.05.2026	16.05.2026	17.05.2026
Rainfall (mm)	5.8	0.7	3.2	6.4	8.2
Max. temp (°C)	33.7	31.9	32.1	31.4	28.1
Min.Temp (°C)	20.1	21.1	21.4	21.9	20.8
Sky condition (Octas)	6	7	7	8	8
Relative humidity (%) 0830 hours	97.1	97.7	97.6	97.8	97.8
Relative humidity (%) 1730 hours	27.2	44.4	40.4	44.2	70.1

Wind Speed (kmph)	1.1	4.4	5.9	9.5	4.3
Wind Direction	18.4	279.5	284	278.7	270

Virajpet

Parameter	13.05.2026	14.05.2026	15.05.2026	16.05.2026	17.05.2026
Rainfall (mm)	5.7	15.5	6.7	7.1	8.2
Max. temp (°C)	33.1	30.5	30.5	28.6	27.5
Min.Temp (°C)	20.2	20.5	20.9	21.4	20.9
Sky condition (Octas)	6	6	7	7	8
Relative humidity (%) 0830 hours	98.4	98.7	98.7	98.9	98.8
Relative humidity (%) 1730 hours	43.7	55.4	55.9	66.2	75
Wind Speed (kmph)	3.1	2.7	3.1	5.4	4
Wind Direction	20.6	293.2	305.5	270	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

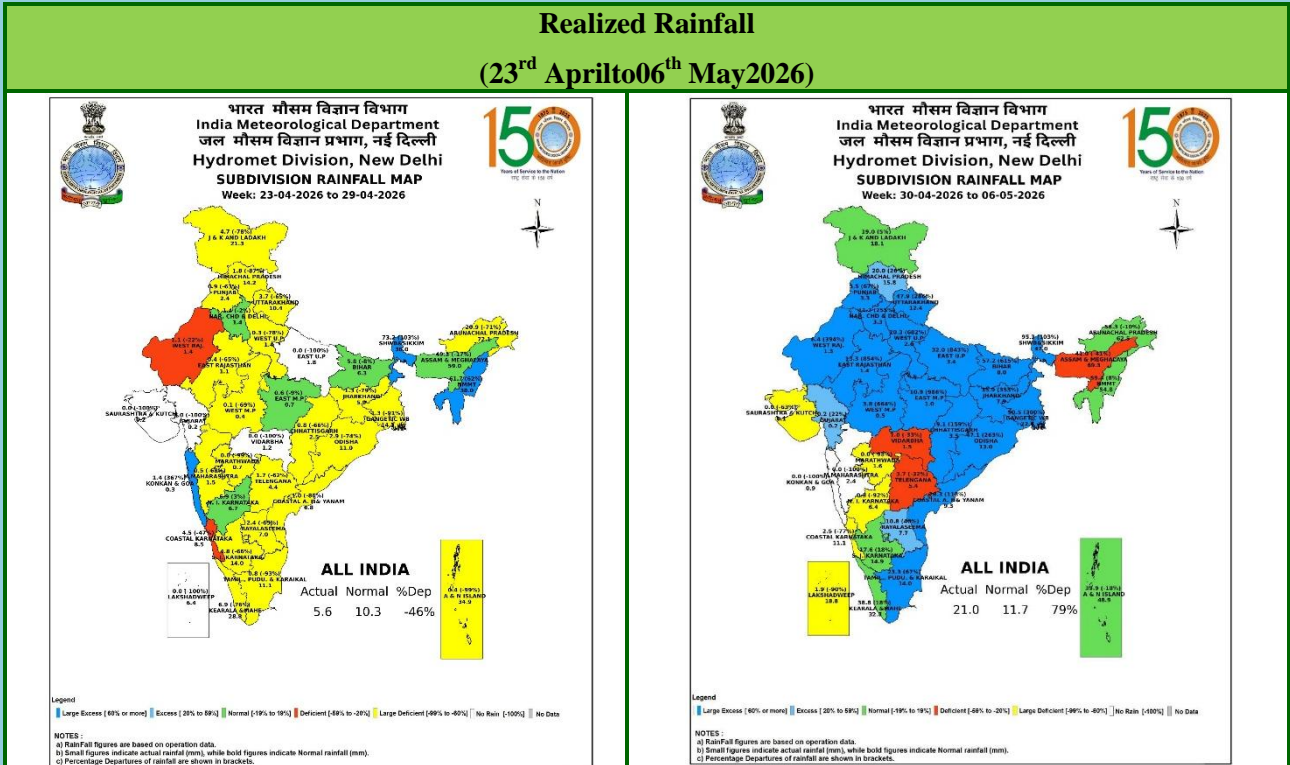
For any information farmers can contact **Dr.Umashankar Kumar, N.**, Senior Farm Superintendent/ **Dr. SumanthKumar.G.V**, Technical officer over phone No. 0821-259126/ 9535345814

AMFU of IMD,
Naganahalli, Mysuru

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

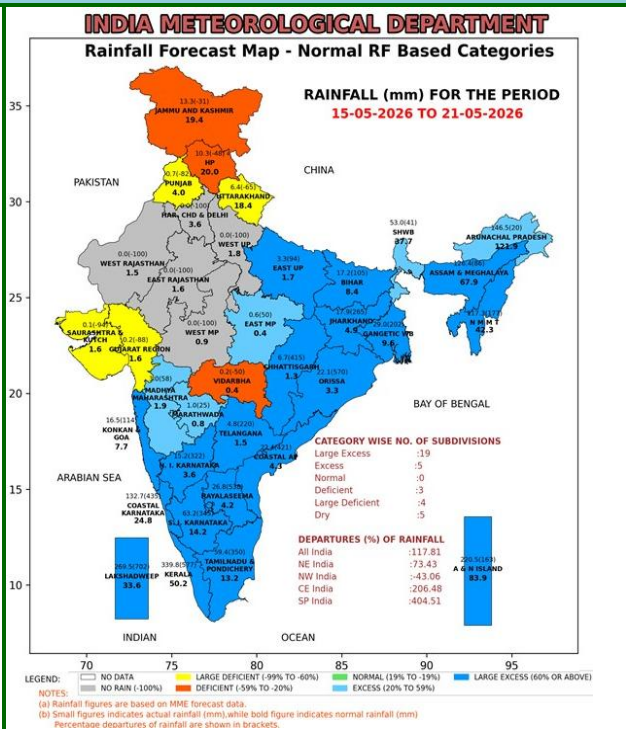
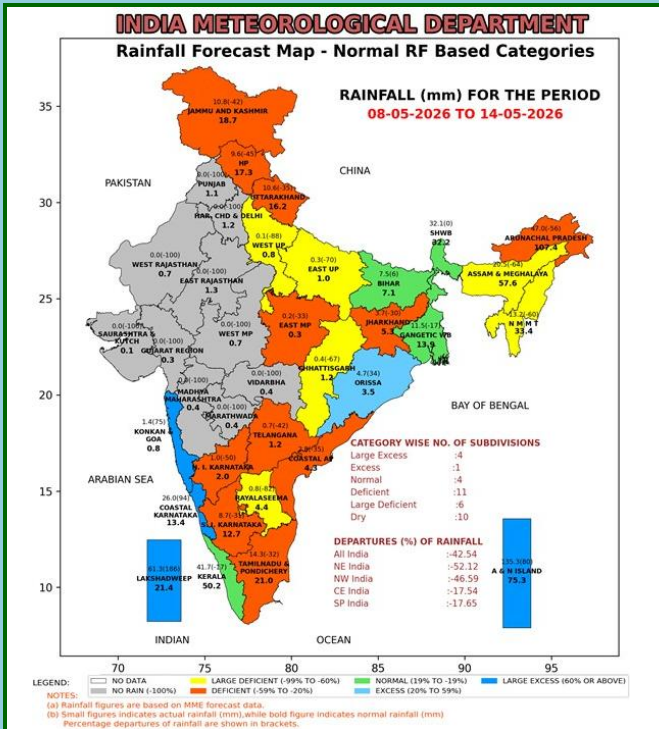
Realized Rainfall

(23rd April to 06th May 2026)



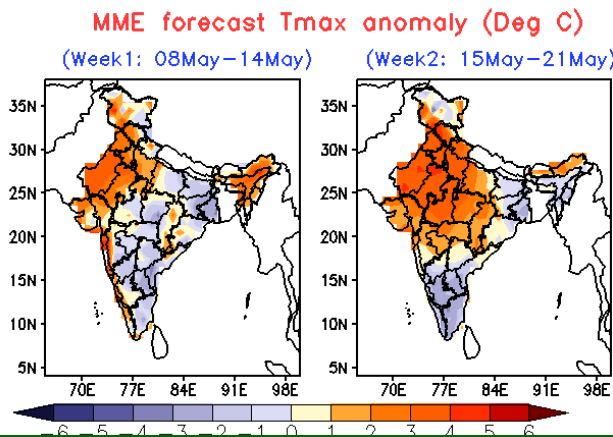
Extended Range Forecast System

Rainfall forecast maps for the next 2 weeks (IC- 06th May, 2026)
 (08th to 21st, May 2026)



- **Week 1 (08.05.2026 to 14.05.2026):** Rainfall is likely to be above normal over coastal regions of Kerala and Karnataka. Rainfall activity is also likely over North East India, West Bengal & Sikkim and overisolated areas of Bihar, coastal regions of Odisha, Coastal Andhra Pradesh, Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Kerala, Coastal Karnataka and Tamil Nadu.
- **Week 2 (15.05.2026 to 21.05.2026):** Rainfall is likely to be above normal over Lakshadweep and Kerala, over many parts of Tamil Nadu, Karnataka, Andhra Pradesh, East India and North East India. Rainfall activity is also likely over South India, East India, North East India, Jammu & Kashmir and Himachal Pradesh.

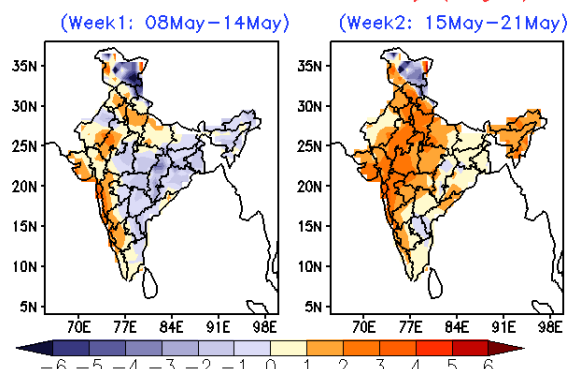
**Maximum and Minimum temperature anomaly (°C) forecast
for the next 2 weeks (IC-06th May, 2026)
(08th to 21st, May 2026)**



Maximum Temperature (Tmax)

- **Week 1 (08.05.2026 to 14.05.2026):** Maximum temperature is likely to be above normal over many parts of North West India, Gujarat state, Konkan & Goa, coastal Karnataka and North East India.
- **Week 2 (15.05.2026 to 21.05.2026):** Maximum temperature is likely to be above normal over North West India, Central India, West India and Arunachal Pradesh.

MME forecast Tmin anomaly (Deg C)



Minimum Temperature (Tmin)

- **Week 1 (08.05.2026 to 14.05.2026):** Minimum Temperature is likely to be above normal over many parts of North West India, Gujarat state, Konkan & Goa, Madhya Maharashtra and Karnataka.
- **Week 2 (15.05.2026 to 21.05.2026):** Minimum temperature is likely to be above normal over most parts of the country except in some parts of Jammu & Kashmir and Rayalaseema.