

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



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



Date: 29.05.2026

AGRO-ADVISORY BULLETIN FOR KODAGU DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

Parameter	26.05.2026	27.05.2026	28.05.2026	29.05.2026
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 30-05-2026 to 03-06-2026)

Parameter	30.05.2026	31.05.2026	01.06.2026	02.06.2026	03.06.2026
Rainfall (mm)	14	12	10	7	8
Max. Temp. (°C)	33	33	32	33	33
Min. Temp. (°C)	23	23	22	23	23
Sky condition (Octas)	7	7	6	7	6
Relative humidity (%) 0830 hours	79	78	80	81	82
Relative humidity (%) 1730 hours	45	44	43	44	45
Wind Speed (kmph)	10	10	8	6	4
Wind Direction	243	249	262	261	360

Forecast Summary

As forecast received from IMD, Light rainfall is likely throughout the forecast period, with rainfall amounts of 14 mm, 12 mm, 10 mm, 7 mm, and 8 mm expected from 30 May to 03 June 2026, respectively in Kodagu district. The day temperature is expected to be 32-33°C & night temperature is expected 22-23°C. The relative humidity in the morning hours is expected to be 78-82% & afternoon relative humidity is expected to be in the range of 43-45%. Wind speed expected to be 4-10 km/ hr.

SMS Advisory

Kodagu farmers are advised to ensure proper drainage in coffee and pepper plantations to prevent rot diseases due to continuous rain forecast. Postpone all chemical sprays and fertilizer applications until the weather clears and keep livestock in dry shelters.

General Advisory

- **Drainage Management:** Given the forecast of continuous rainfall, ensure immediate clearance of drainage channels in **Coffee, Black Pepper, and Ginger** plantations to prevent waterlogging and soil-borne diseases like root rot and quick wilt.
- **Plantation Hygiene:** High humidity and cloudy conditions are highly conducive to fungal diseases; monitor Coffee plants for **Black Rot** and Pepper vines for **Foot Rot**. Remove any infected debris immediately.
- **Input Application:** Strictly **postpone** all chemical sprays, Bordeaux mixture applications, and fertilizer top-dressing, as the persistent rain will cause immediate runoff and reduce efficacy.
- **Soil Conservation:** Continue mulching in young plantations to prevent soil erosion caused by heavy raindrops and to maintain soil structure.
- **Livestock Care:** Ensure cattle sheds are kept dry and well-ventilated to prevent respiratory infections and hoof diseases triggered by damp conditions.

Crops and Suitable Varieties for Sowing in May

- **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-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).

Farmers Advisory

Crop	Crop Stage	Weather-based Advisory	Severe Pests / Diseases Likely	Recommended Management
Coffee	Berry development stage	Due to forecast of light to moderate rainfall in Kodagu, maintain proper drainage in plantations and undertake shade regulation to improve aeration. Mulching may be continued for moisture conservation.	Coffee berry borer, leaf rust, black rot	Install berry borer traps and collect fallen berries. Spray Bordeaux mixture 1% or recommended fungicide against fungal diseases if continuous rainfall persists.
Black Pepper	Vegetative stage	Provide proper drainage around vines and support standards.	Quick wilt, pollu beetle, foot rot	Drench vines with Bordeaux mixture or Copper oxychloride around collar

		Avoid water stagnation near root zone.		region. Maintain sanitation and remove infected vines immediately.
Arecanut	Inflorescence emergence stage	Light rainfall favors palm growth; maintain basin cleanliness and drainage. Apply organic manure after rainfall.	Koleroga (fruit rot), spindle bug	Spray Bordeaux mixture 1% prophylactically against Koleroga. Monitor spindle bug incidence and spray recommended insecticide if necessary.
Ginger	Vegetative stage	Carry out earthing up and mulching after rainfall. Ensure drainage channels are open to avoid rhizome rot.	Rhizome rot, leaf spot	Drench soil with Copper oxychloride or Bordeaux mixture around clumps. Remove and destroy infected plants.
Paddy	Green manure incorporation stage	Light to moderate rainfall is favorable for incorporation of green manure crops. Plough green manure into soil at optimum moisture condition.	Stem borer (early incidence), blast (under humid condition)	Incorporate green manure uniformly and maintain shallow water level after incorporation. Monitor pest and disease incidence regularly.
Maize	Sowing stage	Utilize available soil moisture for timely sowing. Ensure proper drainage in heavy rainfall-prone areas.	Seedling blight, fall armyworm (early incidence)	Treat seeds with fungicide or Trichoderma before sowing. Install pheromone traps for fall armyworm monitoring.
Butterfruit (Avocado)	Ripening stage	Harvest mature fruits during dry intervals to avoid fruit damage and fungal infection. Maintain orchard sanitation.	Fruit rot, anthracnose, fruit fly	Collect and destroy fallen infected fruits. Spray recommended fungicide against anthracnose if rainfall continues. Use fruit fly traps for monitoring and control.

Block level weather forecast

Madikeri

Parameter	30.05.2026	31.05.2026	01.06.2026	02.06.2026	03.06.2026
Rainfall (mm)	5.6	7	6.6	7	1.4
Max. temp (°C)	27.7	28	27.1	27.1	26.8
Min.Temp (°C)	20.1	20.2	20.4	20.1	19.9
Sky condition (Octas)	7	8	7	7	6
Relative humidity (%) 0830 hours	99.1	98.7	98.8	98.5	98.8
Relative humidity (%) 1730 hours	69.7	69.6	70.7	69.9	68.9
Wind Speed (kmph)	3.7	4.1	3.9	3.6	4
Wind Direction	240.9	254.7	236.3	264.3	259.7

Somvarpet

Parameter	30.05.2026	31.05.2026	01.06.2026	02.06.2026	03.06.2026
Rainfall (mm)	9.1	6.4	7	16.5	4
Max. temp (°C)	28.4	28.4	28.4	28.7	28.7
Min.Temp (°C)	20.2	20.7	20.5	20.1	19.7
Sky condition (Octas)	7	8	7	6	5
Relative humidity (%) 0830 hours	99	98.5	98	97.8	97.3
Relative humidity (%) 1730 hours	66.9	64.9	63.4	59.2	58.2
Wind Speed (kmph)	5.9	7.3	6.4	7.3	7.3
Wind Direction	256	261.5	243.4	261.5	261.5

Virajpet

Parameter	30.05.2026	31.05.2026	01.06.2026	02.06.2026	03.06.2026
Rainfall (mm)	4.9	4.7	2.7	3.1	1.8
Max. temp (°C)	27.9	28.2	27.2	27.7	27.2
Min.Temp (°C)	20.5	20.8	20.8	20.5	20.7
Sky condition (Octas)	7	8	7	7	6
Relative humidity (%) 0830 hours	98.9	98.8	98.4	98.1	98
Relative humidity (%) 1730 hours	69.5	68.8	71.4	67.5	67.1
Wind Speed (kmph)	3.4	4.8	4	2.9	4.6
Wind Direction	238	243.4	243.4	262.9	251.6

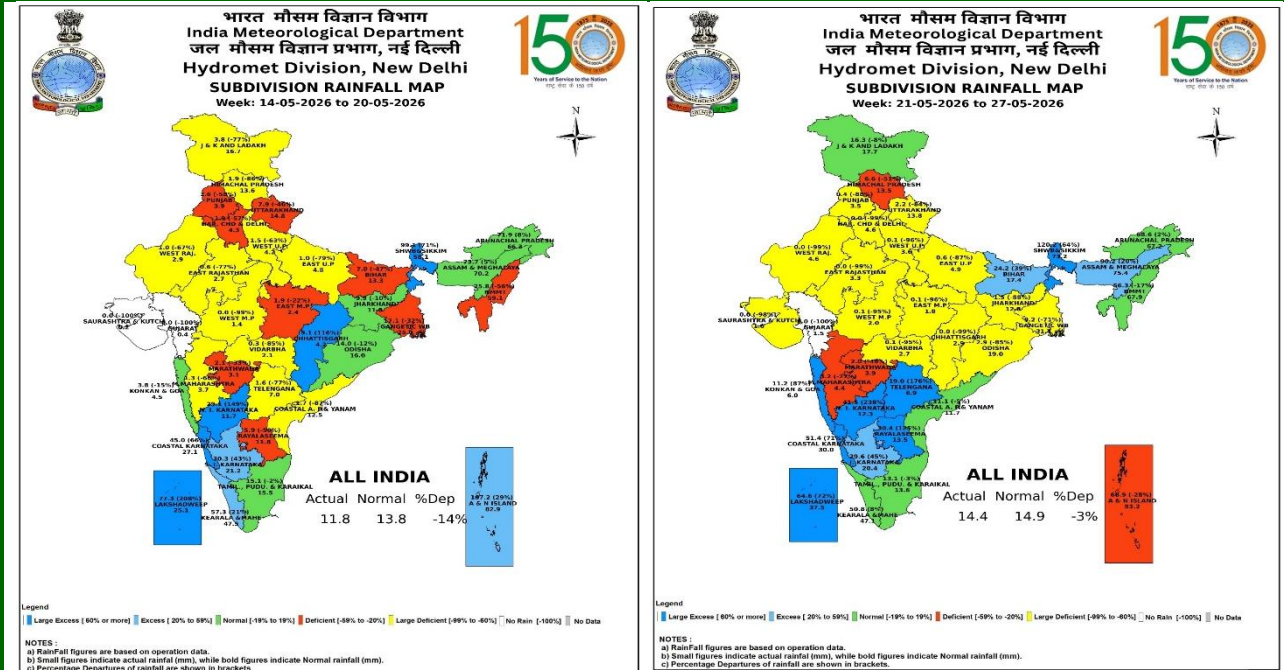
- Download “DAMINI” app to get early warning on lightening and take precautions based on the alert given by the application.
- Kindly download “MAUSAM” APP for location specific forecast & warning & “MEGHDOOT” APP for Agromet advisory
- This information is available in the website: mausam.imd.gov.in

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

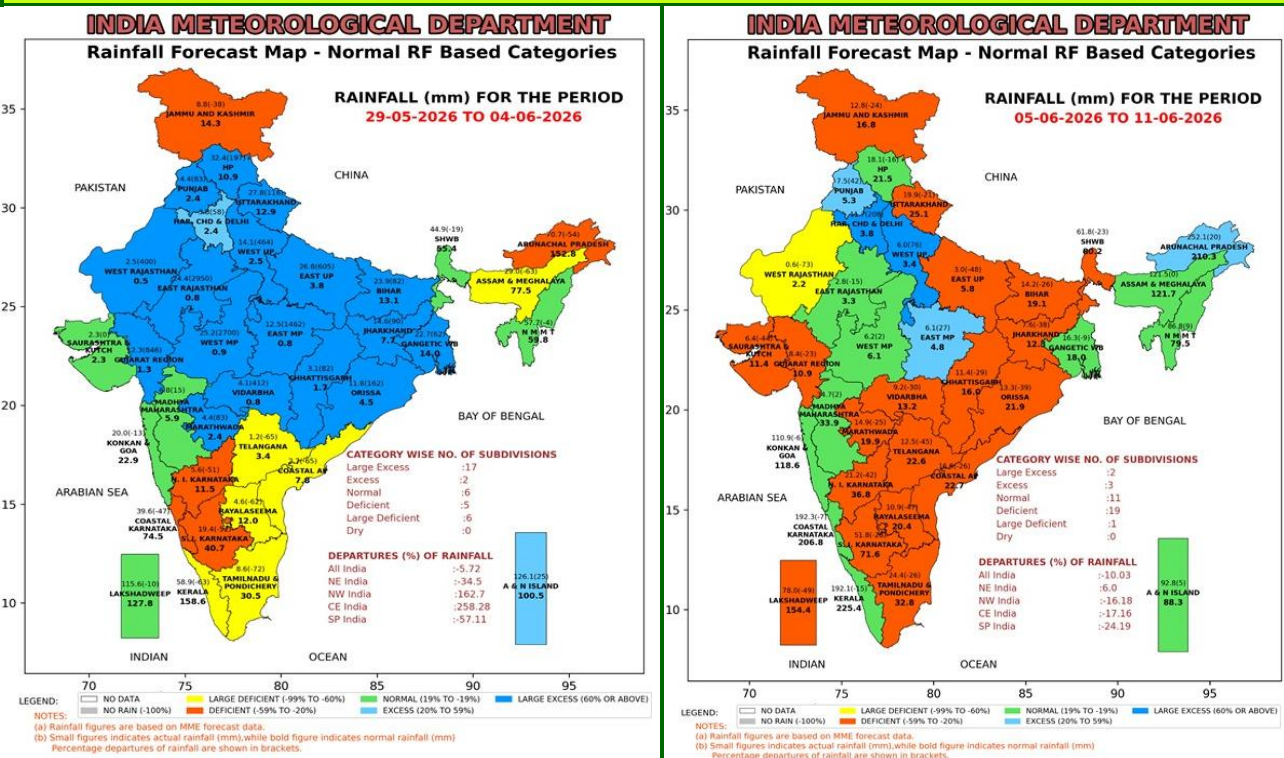
वास्तविक वर्षातथाविस्तारितअवधिपूर्वानुमान
Realized Rainfall and Extended Range Forecast
 (वर्षाऔरतापमान)
 (Rainfall and Temperature)

Realized Rainfall
 (14th to 27th May 2026)



Extended Range Forecast System

Rainfall forecast maps for the next 2 weeks (IC- 27th May, 2026)
 (29th May to 11th June 2026)



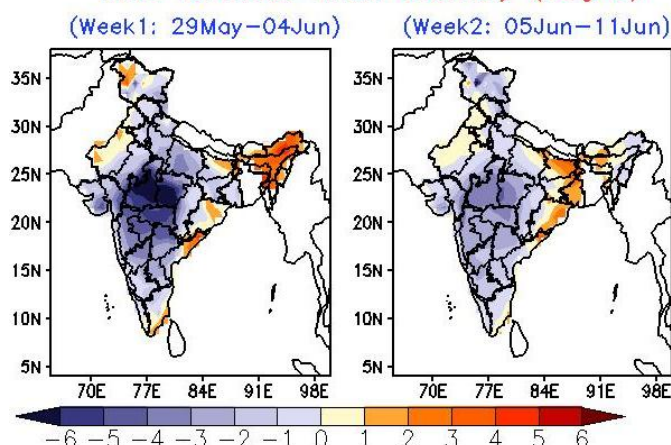
• Week 1 (29.05.2026 to 04.06.2026): Rainfall is likely to be above normal over East India,

Madhya Pradesh, Gujarat & many parts of North West India and below normal over North East India & South India. Rainfall is also likely over Konkan-Goa, many parts of Karnataka & Kerala and isolated places over Tamil Nadu

- **Week 2 (05.06.2026 to 11.06.2026):** Rainfall is likely over most parts of the country except Rajasthan and East Uttar Pradesh. However, it is likely to be below normal or close to normal over South India.

**Maximum and Minimum temperature anomaly (°C) forecast
for the next 2 weeks (IC-27th May, 2026)
(29th May to 11th June 2026)**

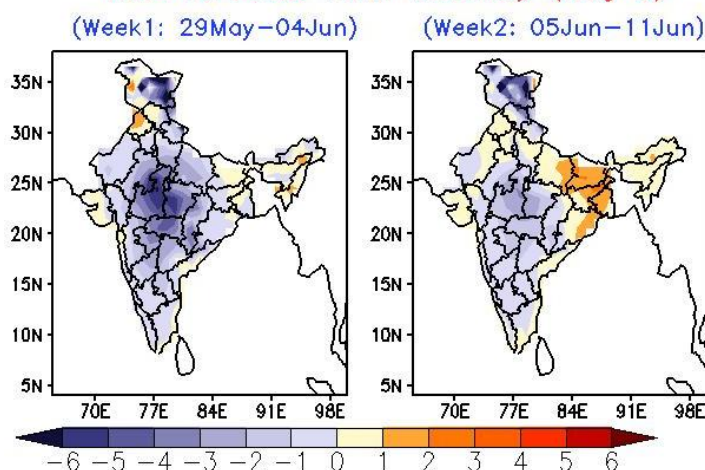
MME forecast Tmax anomaly (Deg C)



Maximum Temperature (Tmax)

- **Week 1 (29.05.2026 to 04.06.2026):** Maximum temperature is likely to be below normal over most parts of the country except North East India.
- **Week 2 (05.06.2026 to 11.06.2026):** Maximum temperature is likely to be above normal over East India.

MME forecast Tmin anomaly (Deg C)



Minimum Temperature (Tmin)

- **Week 1 (29.05.2026 to 04.06.2026):** Minimum Temperature is likely to be below normal over most parts of the country.
- **Week 2 (05.06.2026 to 11.06.2026):** Minimum temperature is likely to be above normal over East India.