

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



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



Date: 23.06.2026

AGRO-ADVISORY BULLETIN FOR MANDYA DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

Parameter	20.06.2026	21.06.2026	22.06.2026	23.06.2026
Rainfall (mm)	0	0	0	0
Max. Temp. (°C)	29.9	31.5	31.9	32.3
Min. Temp. (°C)	21.9	22.7	21.5	21.5
Sky condition (Octas)	-	-	-	-
Relative humidity (%) 0830 hours	95	97	97	95
Relative humidity (%) 1730 hours	55	46	50	46
Wind Speed (km/h)	-	-	-	-
Wind Direction	-	-	-	-

Weather forecast for the next five days (From 24-06-2026 to 28-06-2026)

Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	1	2	1	5	2
Max. temp (°C)	31	31	30	31	31
Min.Temp (°C)	21	21	20	21	21
Sky condition (Octas)	6	7	7	7	7
Relative humidity (%) 0830 hours	86	86	82	84	85
Relative humidity (%) 1730 hours	59	53	53	57	59
Wind Speed (km/h)	8	6	8	8	6
Wind Direction	258	262	265	261	259

Forecast Summary

As per the weather forecast received from IMD for the period **24.06.2026 to 28.06.2026**, the district is likely to experience **very low to low rainfall (1–5 mm)** during the next five days. Maximum temperature is expected to remain between 30°C and 31°C, while minimum temperature may range from 20°C to 21°C. The sky is likely to remain partly to generally cloudy (6–7 octas). Morning relative humidity is expected to range from 82–86% and evening relative humidity from 53–59%. Wind speed may vary between 6 and 8 kmph, predominantly from the west-south westerly direction. Overall, weather conditions are expected to remain stable with occasional light rainfall.

General Advisory:

- **Land Preparation:** Utilize the upcoming wet spell to undertake summer ploughing and primary tillage; the soil moisture will be ideal for preparing the land for the upcoming cropping season.
- **Sowing Operations:** Begin sowing rain-fed crops like Ragi, Maize, and pulses as the soil moisture levels will support healthy germination.
- **Drainage Management:** Ensure that drainage channels in fields of Ginger, Turmeric, and vegetables are clear and functional to prevent water stagnation and root-related diseases.
- **Input Application:** Postpone all chemical spraying and top-dressing of fertilizers; the frequent rainfall will wash away these inputs, making them ineffective and increasing costs.
- **Disease Vigilance:** Monitor crops closely for fungal infections, as the combination of warm weather and high humidity creates a high-risk environment for leaf spots and blights.
- **Livestock Management:** Keep cattle sheds dry and clean to prevent hoof infections and protect livestock from the heat during the day and potential thundershowers in the evening.

SMS Advisory:

"Farmers are advised to utilize the forecasted rains for land preparation and sowing of Kharif crops while ensuring proper drainage in fields to avoid rot and postponing all chemical sprays and fertilizer applications until the weather clears."

Crops and Suitable Varieties for Sowing in June

- **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).

Recommendations to the farmers:-**Weather based advisory**

Crop	Crop Stage	Weather-based Advisory	Severe Pests / Diseases Likely	Recommended Management
Field bean	Sowing stage	Due to forecast of light to moderate rainfall, take up sowing in well-drained fields. Ensure proper drainage to avoid water stagnation and seed rot.	Seed rot, damping off, leaf eating caterpillars	Treat seeds with Trichoderma viride @ 4 g/kg seed before sowing. Install bird perches and monitor early pest incidence.
Cowpea	Sowing stage	Utilize available soil	Root rot,	Seed treatment with

		moisture for sowing. Avoid excess irrigation during rainy conditions. Maintain proper spacing for aeration.	aphids, leaf spot	bioagents. Spray Neem Seed Kernel Extract (NSKE) 5% against sucking pests if noticed.
Black gram	Sowing stage	Complete sowing operations taking advantage of rainfall. Ensure drainage in low-lying areas.	Yellow mosaic disease, stem fly	Use disease-free seeds and install yellow sticky traps for vector management. Spray neem-based insecticide if needed.
Green gram	Sowing stage	Light rainfall is favorable for germination. Avoid water stagnation in nursery or field.	Leaf spot, whitefly, seedling rot	Seed treatment with Rhizobium and Trichoderma. Monitor whitefly population regularly.
Red gram	Sowing stage	Continue sowing under conserved soil moisture. Adopt broad bed and furrow system in heavy soils.	Wilt, pod borer (early incidence)	Treat seeds with Trichoderma and apply neem cake in soil. Install pheromone traps for pod borer monitoring.
Maize	Vegetative stage	Intercultural operations and earthing up may be taken up after rainfall cessation. Ensure proper drainage.	Fall armyworm, leaf blight	Install pheromone traps for fall armyworm. Spray recommended biopesticides or Emamectin benzoate if infestation crosses ETL.
Chilli	Flowering stage	Maintain field sanitation and avoid moisture stress. Excess humidity may favor disease development.	Thrips, mites, powdery mildew, fruit rot	Spray neem oil 3 ml/l or recommended insecticide against thrips and mites. Spray wettable sulphur for powdery mildew.
Tomato	Flowering to fruit stage	Provide staking and drainage to avoid fruit rot during rainy weather. Avoid overhead irrigation.	Early blight, fruit borer, bacterial wilt	Spray Copper oxychloride or Mancozeb for fungal diseases. Install pheromone traps for fruit borer management.
Tobacco	Transplanting stage	Transplant during evening hours utilizing available soil moisture. Avoid transplanting in waterlogged fields.	Damping off, cutworms	Drench nursery with Trichoderma solution. Apply neem cake and monitor cutworm incidence.
Ginger	Vegetative stage	Carry out earthing up and mulching after rainfall. Maintain drainage channels to avoid rhizome rot.	Rhizome rot, leaf spot	Drench soil with Bordeaux mixture or Copper oxychloride around clumps. Remove infected plants immediately.
Paddy	Tillering to panicle initiation stage	Light to moderate rainfall is favorable. Maintain optimum water level (2–5 cm) and undertake weeding and top dressing after rainfall.	Leaf folder, stem borer, blast disease	Install pheromone traps for stem borer. Spray Tricyclazole for blast if symptoms appear. Apply balanced fertilizers as per recommendation.

Block level weather forecast					
Krishnarajpet					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	4.7	2.2	0.4	3.6	2.4
Max. temp (°C)	28.2	26.9	28	27.2	26.7
Min.Temp (°C)	20.7	20.9	21.1	21	20.9
Sky condition (Octas)	7	7	6	7	7
Relative humidity (%) 0830 hours	89.2	87.6	87.5	88	87.8
Relative humidity (%) 1730 hours	58.1	63.5	56.6	61.7	64
Wind Speed (kmph)	14.5	16.2	15.9	17.8	15.5
Wind Direction	251.1	258.4	264.8	263	248.2

Maddur					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	1.8	2.4	0.2	2.6	2.2
Max. temp (°C)	31.1	29.4	30.4	29.8	29.2
Min.Temp (°C)	22.2	22.2	22.5	22.2	22.1
Sky condition (Octas)	7	7	6	6	6
Relative humidity (%) 0830 hours	83.9	83.2	83	84.2	84.2
Relative humidity (%) 1730 hours	48.6	54.3	50	53	55.8
Wind Speed (kmph)	14.2	14.8	13.3	16.5	14.9
Wind Direction	253.9	257.3	257.5	258.7	254.6

Malvalli					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	2.8	3.4	0.4	4	3.3
Max. temp (°C)	31.7	30.5	31.7	29.5	30.2
Min.Temp (°C)	22.1	22.5	22.7	22.2	21.9
Sky condition (Octas)	7	7	6	5	6
Relative humidity (%) 0830 hours	86.9	87.4	86.7	89	88.4
Relative humidity (%) 1730 hours	47.9	53.1	45.5	58.8	54.9
Wind Speed (kmph)	13.7	16.3	14.3	17.1	16.5
Wind Direction	251.6	256	258.4	255.4	253.5

Mandya					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	1.7	1.4	0.2	2.4	1.6
Max. temp (°C)	31	29.5	30.2	29.7	29.2
Min.Temp (°C)	22.1	22.2	22.5	22.2	22.1
Sky condition (Octas)	7	7	6	6	6
Relative humidity (%) 0830 hours	83.6	83	83	84.3	84.1
Relative humidity (%) 1730 hours	48.4	53.8	50.5	52.9	55.8
Wind Speed (kmph)	15	15.4	13.6	17.2	15.7
Wind Direction	253.3	259.2	257.8	259.2	254.1

Nagamangala					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	2.6	1.8	0.2	3.4	1.6
Max. temp (°C)	29.2	27.7	28.8	28.1	27.6
Min.Temp (°C)	21.2	21.5	21.7	21.7	21.4
Sky condition (Octas)	7	7	6	7	6
Relative humidity (%) 0830 hours	86	84	83.8	85.1	84.8
Relative humidity (%) 1730 hours	53.2	61.1	53.4	58.1	60.4
Wind Speed (kmph)	16.5	17.8	17	19.9	17.2
Wind Direction	253.5	261.9	263.9	263.8	254.2

Pandavapura					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	3.9	1.6	0.4	2.9	2
Max. temp (°C)	29.7	28.2	29.1	28.2	27.7
Min.Temp (°C)	21.5	21.8	21.9	21.7	21.5
Sky condition (Octas)	7	7	6	6	7
Relative humidity (%) 0830 hours	86.4	85.3	85.4	86.4	85.9
Relative humidity (%) 1730 hours	52.4	58.6	54.8	57.9	60.1
Wind Speed (kmph)	16.3	16.6	15.7	18.3	17.3
Wind Direction	252	257.5	259.5	259.8	253.1

Shrirangapatna					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	3.2	1.8	1	2.7	2
Max. temp (°C)	29.9	28.4	29.4	28.4	27.9
Min.Temp (°C)	21.5	21.9	22	21.7	21.5
Sky condition (Octas)	7	7	6	6	7
Relative humidity (%) 0830 hours	86.4	84.9	85.2	86.3	85.6
Relative humidity (%) 1730 hours	52.2	57.5	53.8	57.4	59.7
Wind Speed (kmph)	16.7	16.7	15.5	18.1	17.9
Wind Direction	251.2	256.3	256.6	257.3	251.2

- 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

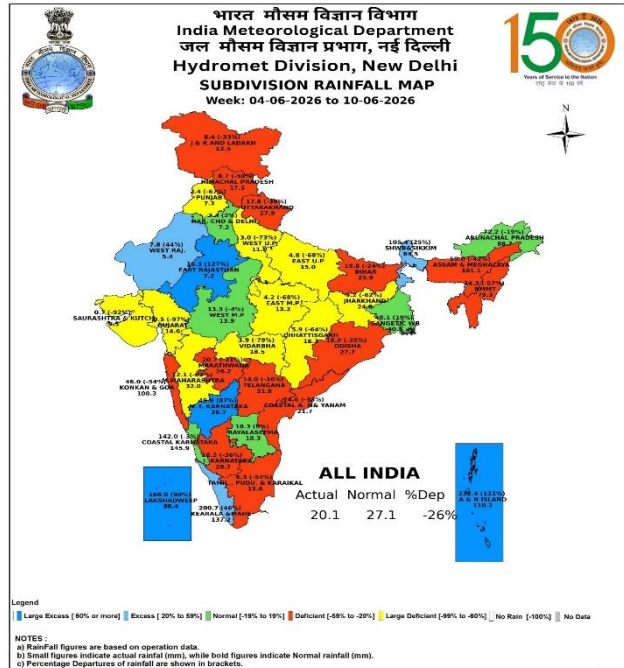
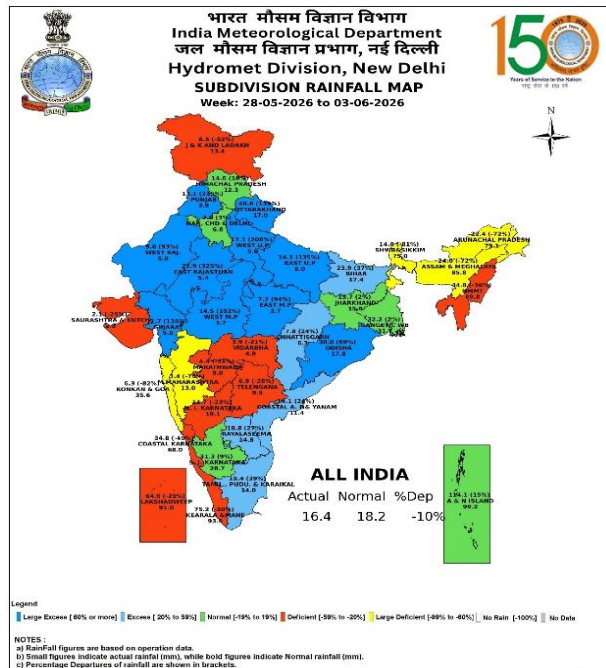
For any information farmers can contact **Dr.Umashankar Kumar**, N. Senior Farm Superintendent/ **Dr. Sumanth Kumar.G.V**, Technical officer over phone No.0821-259126/ 9535345814.

AMFU of IMD, Naganahalli, Mysuru

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

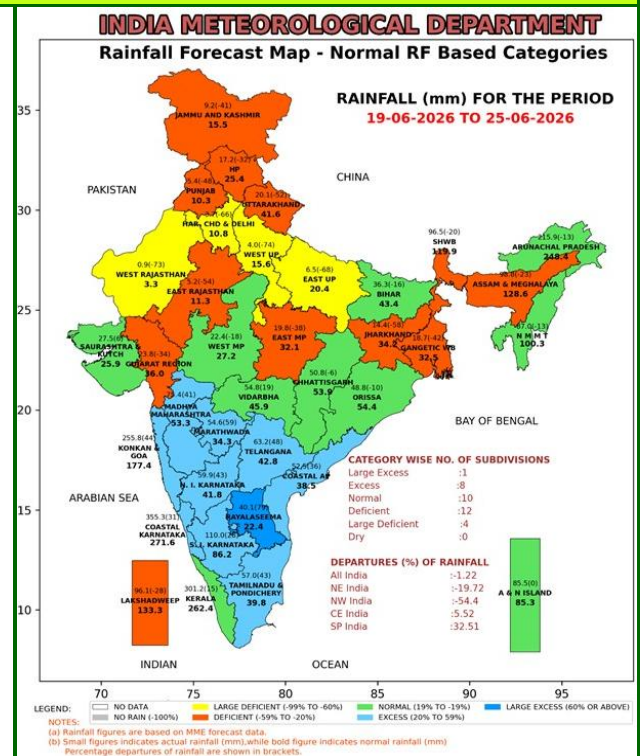
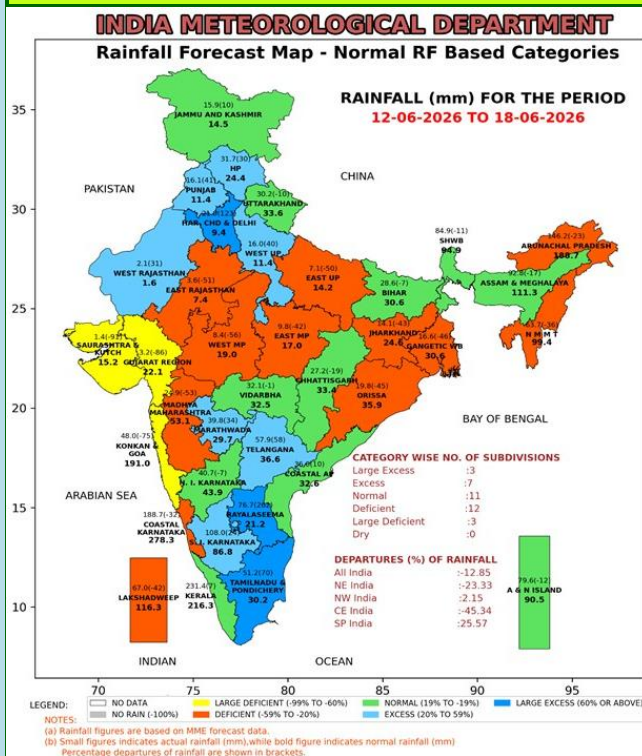
Realized Rainfall

(28th May to 10th June 2026)



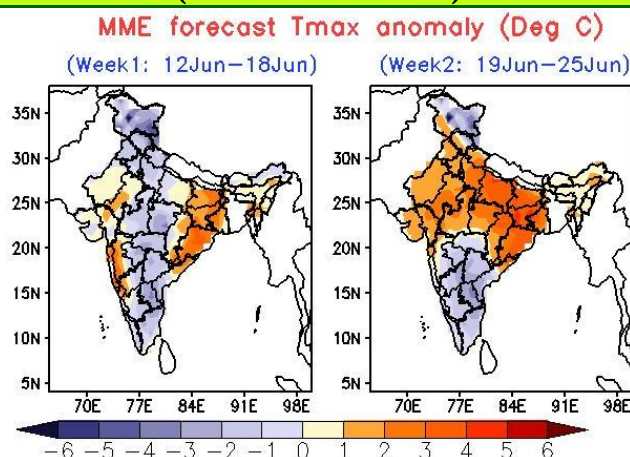
Extended Range Forecast System

Rainfall forecast maps for the next 2 weeks (IC-10th June, 2026)
(12th to 25th June 2026)



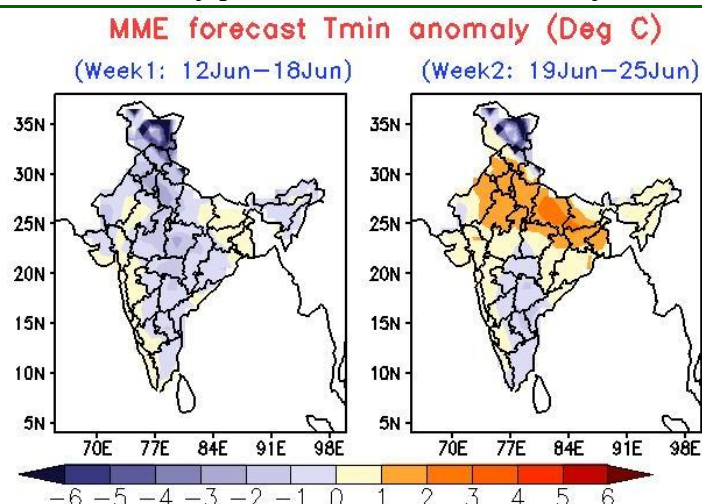
- **Week 1 (12.06.2026 to 18.06.2026):** Rainfall is likely over most parts of the country except Rajasthan and Gujarat. Rainfall is likely to be above normal over Telangana, Andhra Pradesh, North Tamil Nadu, North Kerala, interior Karnataka and Punjab. However, it is likely to be below normal over Konkan-Goa, northern part of Coastal Karnataka and many parts of North East India.
- **Week 2 (19.06.2026 to 25.06.2026):** Rainfall is likely over most of the country except many areas of North West India. Rainfall is likely to be above normal over South India and Maharashtra.

**Maximum and Minimum temperature anomaly (°C) forecast
for the next 2 weeks (IC –10th June, 2026)
(12th to 25th June 2026)**



Maximum Temperature (Tmax)

- **Week 1 (12.06.2026 to 18.06.2026):** Maximum temperature is likely to be above normal over East India, Madhya Maharashtra, Rajasthan and many parts of North East India.
- **Week 2 (19.06.2026 to 25.06.2026):** Maximum temperature is likely to be above normal over North West India, East India, many parts of Central India and Gujarat.



Minimum Temperature (Tmin)

- **Week 1 (12.06.2026 to 18.06.2026):** Minimum Temperature is likely to be below normal over most parts of the country.
- **Week 2 (19.06.2026 to 25.06.2026):** Minimum temperature is likely to be above normal over many parts of North West India and East India.