

**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 MYSURU 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)	32.2	31.8	31.6	33.8
Min. Temp. (°C)	21.4	21.2	21.2	20.2
Sky condition (Octas)	4	6	4	6
Relative humidity (%) 0830 hours	68	68	71	66
Relative humidity (%) 1730 hours	66	71	70	56
Wind Speed (km/h)	2	2	0	0
Wind Direction	270	270	0	0

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)	2	3	4	7	1
Max. temp (°C)	32	31	32	31	32
Min.Temp (°C)	21	21	20	21	21
Sky condition (Octas)	7	7	7	7	7
Relative humidity (%) 08:30 hours	86	86	82	84	85
Relative humidity (%) 17:30 hours	59	53	53	57	59
Wind Speed (kmph)	8	6	8	8	6
Wind Direction	255	259	257	253	249

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 **low rainfall (1–7 mm)** during the next five days. Maximum temperature is expected to range between 31°C and 32°C, while minimum temperature may vary from 20°C to 21°C. The sky is likely to remain generally cloudy (7 octas) throughout the forecast period. Morning relative humidity is expected to range from 82–86%, while evening relative humidity may vary between 53–59%. Winds are likely to blow predominantly from the west-southwesterly direction at speeds of 6–8 kmph. Overall, weather conditions are expected to remain warm and humid 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	Seed rot, damping off, leaf eating	Treat seeds with Trichoderma viride @ 4 g/kg seed before sowing. Install

		fields. Ensure proper drainage to avoid water stagnation and seed rot.	caterpillars	bird perches and monitor early pest incidence.
Cowpea	Sowing stage	Utilize available soil moisture for sowing. Avoid excess irrigation during rainy conditions. Maintain proper spacing for aeration.	Root rot, aphids, leaf spot	Seed treatment with 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	Light to moderate rainfall is favorable. Maintain	Leaf folder, stem borer,	Install pheromone traps for stem borer. Spray

	initiation stage	optimum water level (2–5 cm) and undertake weeding and top dressing after rainfall.	blast disease	Tricyclazole for blast if symptoms appear. Apply balanced fertilizers as per recommendation.
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Block level weather forecast					
H.D. Kote					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	2.4	2.1	0.3	3.6	2.6
Max. temp (°C)	27.1	27.5	26.8	26.1	27
Min.Temp (°C)	20.5	20.7	21.1	20.7	20.5
Sky condition (Octas)	7	7	7	7	7
Relative humidity (%) 0830 hours	92.4	93	91.5	93.6	93
Relative humidity (%) 1730 hours	65.4	64.1	65.9	70.1	65.4
Wind Speed (kmph)	12.6	12.1	12.2	12.9	12.4
Wind Direction	242.7	247.2	251	243.4	240.5

Hunsuru					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	4.4	1.6	0.9	3	3.6
Max. temp (°C)	27.9	27.1	27.2	26.4	26
Min.Temp (°C)	20.5	20.9	20.9	20.7	20.5
Sky condition (Octas)	7	7	7	7	7
Relative humidity (%) 0830 hours	90.8	90.7	90.4	92.1	91.9
Relative humidity (%) 1730 hours	62.5	63.4	62.5	67	68.4
Wind Speed (kmph)	14.3	14.2	13.4	14.6	13.5
Wind Direction	244.7	253.9	256	254.2	244.8

K.R. Nagara					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	10.1	3.6	1.5	5.7	5.6
Max. temp (°C)	29.2	27.9	28.9	27.2	28.1
Min.Temp (°C)	20.7	21.6	21.4	21.2	21.2
Sky condition (Octas)	7	6	6	6	7

Relative humidity (%) 0830 hours	91.5	90.6	90	90.6	90.8
Relative humidity (%) 1730 hours	58.4	62.6	56	66.6	61.2
Wind Speed (kmph)	14	15.5	14.5	17.3	13.8
Wind Direction	247.4	256.6	264.3	258	250.1

Mysuru					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	2.7	2.2	1.8	3.6	2.4
Max. temp (°C)	29.4	28.4	29.2	28	27.9
Min.Temp (°C)	21.4	21.7	21.9	21.6	21.4
Sky condition (Octas)	7	7	6	6	7
Relative humidity (%) 0830 hours	87.2	86.3	86.5	87.6	87
Relative humidity (%) 1730 hours	54.8	58.2	55.6	60.6	60.6
Wind Speed (kmph)	16.4	16.4	15.5	17.6	18.1
Wind Direction	250.8	254.7	257.9	254.5	249

Nanjanagudu					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	0.7	2.3	0.7	3.2	1.9
Max. temp (°C)	29.1	28.5	28.7	27.1	28
Min.Temp (°C)	21.2	21.7	21.8	21.6	21.4
Sky condition (Octas)	7	7	6	7	7
Relative humidity (%) 0830 hours	87.3	85.4	85.1	86.3	85.8
Relative humidity (%) 1730 hours	54.9	59.3	56.8	62.6	60.5
Wind Speed (kmph)	16.7	17.6	17	18.9	19.9
Wind Direction	251.2	254.5	256.6	252.3	249.9

Piriapatna					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	9.2	2.8	2	5.8	5.6
Max. temp (°C)	27.8	26.2	27.4	25.7	26.9
Min.Temp (°C)	20	20.7	20.7	20.5	20.2
Sky condition (Octas)	7	7	6	7	7
Relative humidity (%) 0830 hours	95	94	93.7	93.8	94.5

Relative humidity (%) 1730 hours	63.8	68.1	61.6	73.9	65.6
Wind Speed (kmph)	13	15	14.5	15.7	13.6
Wind Direction	250.6	259	264.3	259.5	253

T. Narasipura					
Parameter	24.06.2026	25.06.2026	26.06.2026	27.06.2026	28.06.2026
Rainfall (mm)	0.2	2.2	0.5	2.5	1.4
Max. temp (°C)	30.4	29.5	30.2	29.2	29.2
Min.Temp (°C)	22	22.2	22.4	22.2	22.1
Sky condition (Octas)	8	7	6	6	6
Relative humidity (%) 0830 hours	84.7	83.1	83.7	83.6	83.4
Relative humidity (%) 1730 hours	49.6	55	51.5	55.6	55.2
Wind Speed (kmph)	15.1	17.8	15.5	18.4	19.4
Wind Direction	252	252.3	256.6	253	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

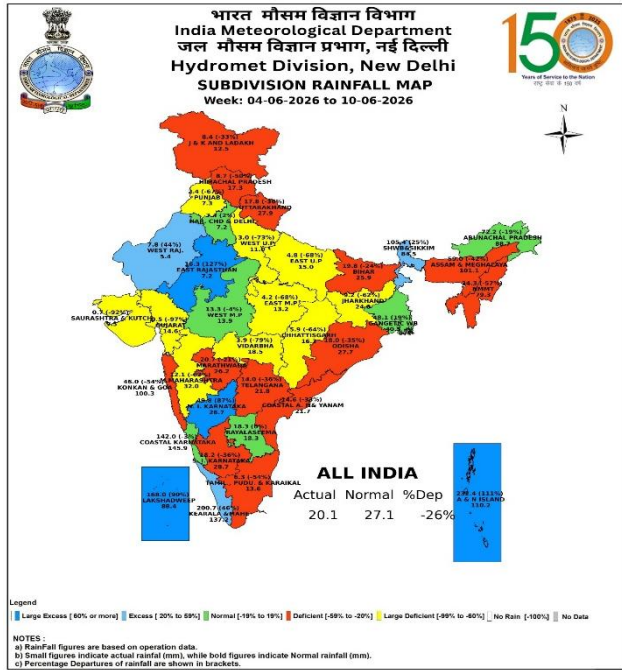
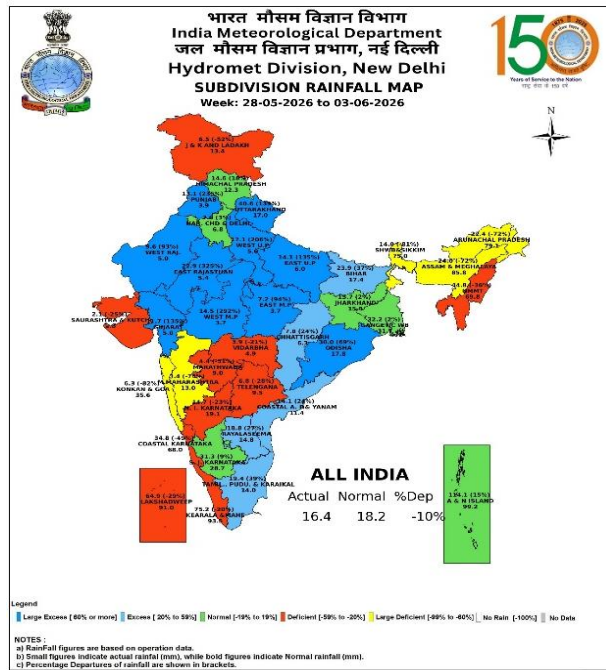
For any information farmers can contact **Dr.Umashankar Kumar, N.**, Senior Farm Superintendent/ **Dr. Sumanth Kumar.G.V**, Technical officer over phone No.0821-259126/ 9535345814.

**AMFU of IMD,
Naganahalli, Mysuru**

वास्तविकवर्षा तथा विस्तारित अवधि पूर्वानुमान
Realized Rainfall and Extended Range Forecast

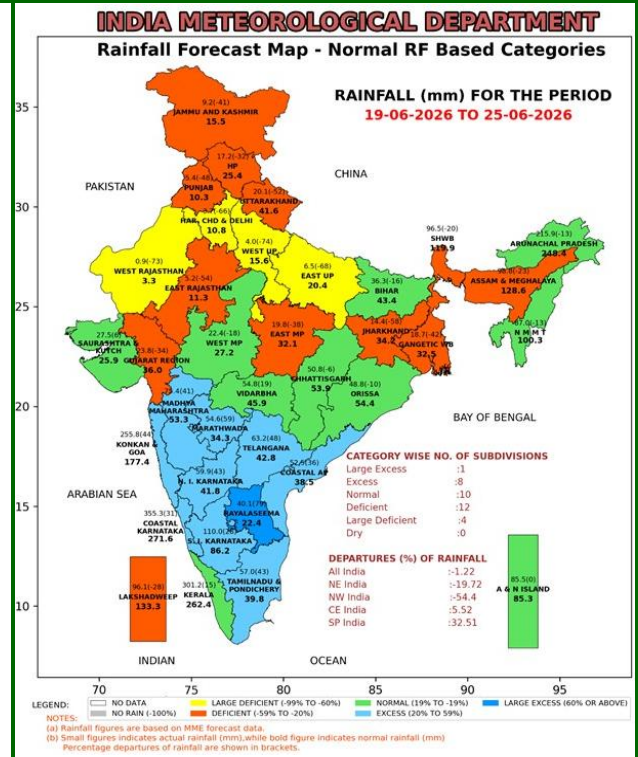
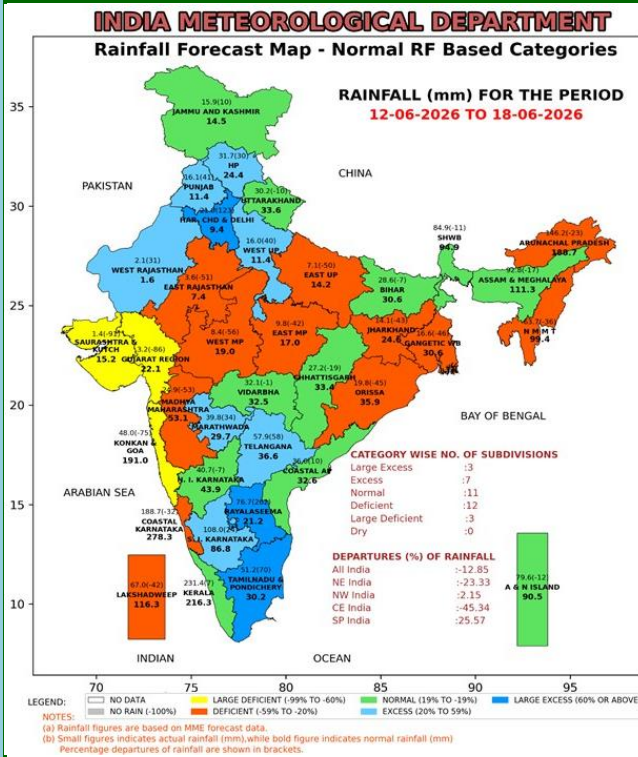
(वर्षाऔरतापमान)
(Rainfall and Temperature)

Realized Rainfall
(28th May to 10th June 2026)



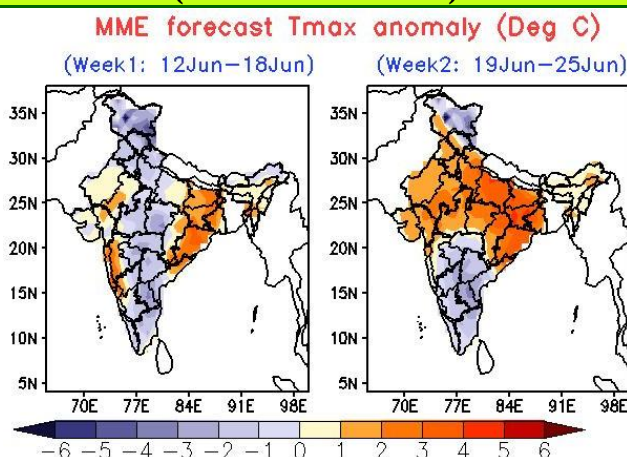
Extended Range Forecast System

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



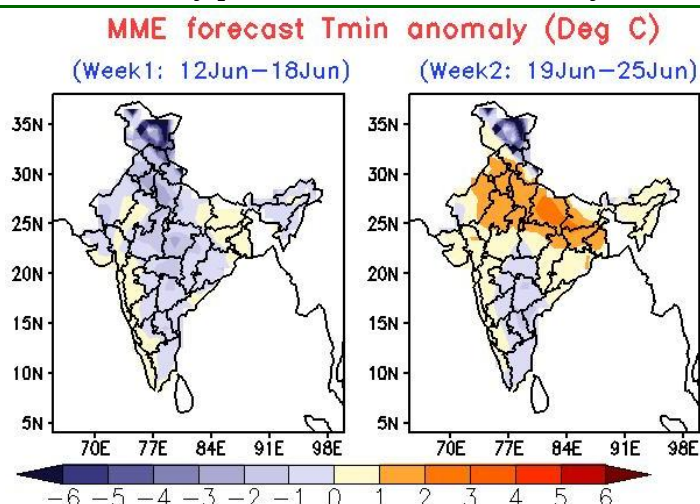
- **Week 1 (12.06.2026 to 18.06.2026):** Rainfall is likely over most parts of the country except Rajasthan and Gujarat. Rainfall is likely to be above normal over Telangana, Andhra Pradesh, North Tamil Nadu, North Kerala, interior Karnataka and Punjab. However, it is likely to be below normal over Konkan-Goa, 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.

