UNIVERSITY OF AGRICULTURAL SCIENCES, BENGALURU & INDIAN METEOROLOGICAL DEPARTMENT

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AMFU, OFRS, NAGANAHALLI,
MYSURU – 570003

Date: 09.01.2026

AGRO-ADVISORY BULLETIN FOR MYSURU DISTRICT

Issued jointly by, UAS, Bengaluru & Indian Meteorological Department

Past Weather Data

Parameter	06.01.2026	07.01.2026	08.01.2026	09.01.2026
Rainfall (mm)	0	0	0	0
Max. Temp. (°C)	29.8	30	29.8	29.1
Min. Temp. (°C)	12.6	14.6	14.6	15.5
Sky condition (Octas)	0	0	0	0
Relative humidity (%) 0830 hours	69	70	71	73
Relative humidity (%) 1730 hours	-	36	39	36
Wind Speed (km/h)	4	4	4	8
Wind Direction	90	90	90	90

Weather forecast for the next five days (From 10-01-2026 to 14-01-2026)

Parameter	03.01.2026	04.01.2026	05.01.2026	06.01.2026	07.01.2026
Rainfall (mm)	0	0	0	0	0
Max. temp (°C)	30	30	31	30	30
Min.Temp (°C)	12	11	12	11	12
Sky condition (Octas)	4	4	3	3	4
Relative humidity (%) 08:30 hours	87	89	91	91	94
Relative humidity (%) 17:30 hours	37	38	37	39	34
Wind Speed (kmph)	4	6	4	4	6
Wind Direction	59	61	68	58	65

Forecast Summary

As forecast received from IMD, partially cloudy sky with no rainfall may be expected from 10.01.2026 to 14.01.2026 in Mysuru district. The day temperature is expected to be 30-31°C & night temperature is expected 11-12°C. The relative humidity in the morning hours is expected to be 87-94% & afternoon relative humidity is expected to be in the range of 34-39% Wind speed expected to be 4-6 km/hr.

General Advisory:

1 Paddy (Harvesting Stage)

- **As dry weather continues, this is an ideal period for harvesting.**
- **Harvest early in the morning after dew dries to avoid grain discoloration.**
- **Ensure proper sun drying for 2–3 days to maintain grain quality.**
- **Store grains at safe moisture levels (below 12%) to prevent fungal growth.**

2 Low Morning Temperatures

- **Early morning temperatures being low may cause dew deposition; avoid harvesting when dew is present.**
- **Workers should use warm clothing during early hours.**
- **Irrigation pumps and machinery should be checked for proper functioning as engines may be hard to start in cold mornings.**

3 Irrigation Management

- **No rains forecast → Irrigate sensitive crops (vegetables, pulses) as needed.**
- **Avoid over-irrigation to prevent wilting due to low RH in the evenings.**

4 Pest & Disease Advisory

- **Dry and cool mornings may increase mite activity in chilli, vegetables.**
- **Monitor for thrips in onion and chilli due to dry wind conditions.**
- **Paddy straw in fields attracts rodents—use traps and maintain field sanitation.**

5 Horticultural Crops

- **Provide light irrigation to fruit crops to avoid moisture stress.**

SMS Advisory:

Dry weather expected; no rainfall. Morning temperature remains low. To protect vegetable nurseries from cold, give light irrigation in the evening and cover with dry grass or plastic sheets at night. Provide irrigation to field crops, banana, coconut, and arecanut. Keep livestock in warm shelters and cover poultry sheds to prevent cold air entry.

Crops and Suitable Varieties for Sowing in December

- ✓ **Finger Millet (Ragi):** Indaf-5, Indaf-9, GPU-26, GPU-45, GPU-48, ML-365
- ✓ **Paddy (Rice):** MSN-99
- ✓ **Shaktiman Maize:** CSH-5, CSH-9, CSA-4
- ✓ **Fodder Maize:** Hema, Nityashree, MAH-14-5, MAH-14-138, MAH-15-84
- ✓ **Popcorn:** Ambar
- ✓ **Foxtail Millet (Navane):** GPUF-3
- ✓ **Little Millet (Same):** GPUL-6
- ✓ **Proso Millet (Baragu):** GPUP-28, GPUP-32
- ✓ **Little Millet (Same):** GPUL-6, GPUL-11
- ✓ **Green Gram (Moong):** PS-16, Pusa Baisakhi, PDM-84-178, KKM-3
- ✓ **Black Gram (Urad):** Karagav-3, T-9, Rashmi (LBG-625), LBG-791 (Suraksha)
- ✓ **Cowpea:** C-152, TVX-944-02-E, KBC-1, KBC-2, KM-9, KM-5, KC-8 (KBC-11), PGCP-6, KBC-12
- ✓ **Groundnut:** GKVK-5, GKVK-27, GPBD-4, KCG-6 (Chintamani-6), ICGV-91114, TMV-2
- ✓ **Sunflower:** KBSH-41, KBSH-90, KBSH-44, KBSH-53, KBSH-78, KBSH-85 (Irrigated)
- ✓ **Vegetable Soybean (Irrigated):** MAUS-2 (Pooja), Karuna (Vegetable soybean), KBS-23
- ✓ **Sesame (in post-kharif paddy fields):** GT-1, Navile-1 (Tunga), TMV-3, T-9, GKVK-S-1
- ✓ **Sugarcane:**Co-86032, COVC-18061, COVC-16061
- ✓ **Horticultural Crops**

- ✓ Tomato, Chilli, Brinjal, Radish, Okra, Field bean, Banana, Watermelon, Carrot, Onion
- ✓ **Fodder Crops**
- ✓ Maize: **JS-3**
- ✓ Cowpea: **MFC-09-01, MFC-08-14**

Bajra–Napier Hybrid Grass: PBN-346

Recommendations to the farmers:-

Weather based advisory

Crop / Sector	Stage	Advisory
Paddy	Harvesting stage	• Dry weather is ideal for harvesting—complete harvest in the next few days. • Harvest after morning dew dries to avoid discoloration. • Dry grains to 12% moisture for safe storage. • Protect stored grains from rodents and pests.
Maize	Harvesting stage	• Proceed with harvesting as no rainfall is expected. •Dry cobs properly before shelling. • Store grains in moisture-free conditions. • Monitor for rodent damage in harvested produce.
Banana	Fruit development	• Provide irrigation at regular intervals due to dry weather. • Support plants with propping to prevent lodging. • Cover bunches to protect from sunscald and improve color. • Apply recommended fertilizers if due.
Cabbage & Cauliflower	Vegetative stage	• Irrigate moderately during evening due to low humidity. • Monitor for diamondback moth and aphids. • Maintain field sanitation and remove infected plants. • Apply light irrigation in the early morning if wilting is noticed.
Sugarcane	Vegetative stage	• Provide irrigation at 7–10 day intervals. • Remove excess tillers if needed. • Apply nitrogen top-dressing if due. • Manage early shoot borer with recommended practices.
Vegetable Crops (General)	Various stages	• Regular irrigation needed due to dry winds. • Mulching is recommended to retain moisture. • Monitor for mites, thrips, and sucking pests. • Maintain nutrient management and avoid waterlogging.
Livestock	—	• Provide warm housing at night due to low morning temperatures. • Ensure clean, dry bedding and adequate drinking water. • Supplement feed with mineral mixture. • Keep sheds well-ventilated but protected from cold winds.
Poultry	—	• Cover sheds with gunny/plastic curtains during night to reduce cold stress. • Provide warm drinking water in early morning. • Maintain dry litter to avoid disease outbreaks. • Ensure proper ventilation during daytime.

Block level weather forecast

H.D. Kote					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0.1	0.9	0.3	0.6
Max. temp (°C)	27.7	26.6	28	29.5	29.1
Min.Temp (°C)	15.9	16.2	18.2	18.7	18
Sky condition (Octas)	4	3	2	3	3
Relative humidity (%) 0830 hours	85.3	85.6	93.4	88.6	85.2
Relative humidity (%) 1730 hours	33	50.6	50.9	40.8	39.5
Wind Speed (kmph)	6.5	5.5	6.6	8	4.8
Wind Direction	33.7	348.7	45	71.6	63.4

Hunsuru					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0.2	0.8	0.4	0.2
Max. temp (°C)	27.4	26.2	27.6	28.7	29.2
Min.Temp (°C)	15.8	16.2	18.1	18.1	17.9
Sky condition (Octas)	3	3	3	3	4
Relative humidity (%) 0830 hours	84	84	90.9	90.3	84.9
Relative humidity (%) 1730 hours	33	50.6	51.7	41.6	36.7
Wind Speed (kmph)	13.7	8.9	9.8	11.1	6
Wind Direction	54.6	31.8	72.9	76.9	72.6

K.R. Nagara					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0	0.6	0.2	0
Max. temp (°C)	27.7	26.4	27.7	29.1	28.8
Min.Temp (°C)	15.1	16.1	16.9	16.6	16.7
Sky condition (Octas)	0	0	0	0	0
Relative humidity (%) 0830 hours	86.1	78.1	92.7	90.9	85.1
Relative humidity (%) 1730 hours	25.8	46.9	52	42.5	41.9
Wind Speed (kmph)	0	0	0	0	0

Wind Direction	360	360	360	360	360

Mysuru					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0.2	0.6	0.2	0
Max. temp (°C)	27.6	27	27.7	29.2	29.9
Min.Temp (°C)	16.2	16.8	18.5	18.4	18.1
Sky condition (Octas)	3	4	3	3	2
Relative humidity (%) 0830 hours	82.9	83.5	90.6	88.1	86.1
Relative humidity (%) 1730 hours	36	49.3	51.8	40.7	35.2
Wind Speed (kmph)	14.4	10.9	10.7	8.6	7
Wind Direction	58.3	55.8	76.4	75.4	78.1

Nanjanagudu					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0.4	0.6	0.2	0.2
Max. temp (°C)	27.2	26.4	27.2	29.1	29.2
Min.Temp (°C)	15.9	16.6	18.2	18.2	17.7
Sky condition (Octas)	3	3	3	2	3
Relative humidity (%) 0830 hours	83.8	83.3	93.1	87.9	88.3
Relative humidity (%) 1730 hours	36.3	52.1	53.7	41	38.7
Wind Speed (kmph)	7.3	5.6	7.3	6.5	5.4
Wind Direction	69.8	75.1	98.5	90	109.7

Piriapatna					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0	0.8	1.1	0.1
Max. temp (°C)	27.2	25.7	28.1	28.5	27.8
Min.Temp (°C)	14.5	15.1	16.2	15.7	15.9
Sky condition (Octas)	0	0	0	0	0
Relative humidity (%) 0830 hours	88.1	80.9	95.8	95.6	88.1
Relative humidity (%) 1730 hours	24.2	49.3	52.2	41.1	44.1
Wind Speed (kmph)	0	0	0	0	0
Wind Direction	360	360	360	360	360

T. Narasipura					
Parameter	**03.01.2026**	**04.01.2026**	**05.01.2026**	**06.01.2026**	**07.01.2026**
Rainfall (mm)	0	0.2	0.4	0.2	0
Max. temp (°C)	27.8	27.2	27.5	29.7	30.2
Min.Temp (°C)	16.1	17	18.7	18.7	18.1
Sky condition (Octas)	3	3	2	3	2
Relative humidity (%) 0830 hours	83.4	83.4	91.2	86.5	87.6
Relative humidity (%) 1730 hours	37	49.1	54.3	39.7	34.6
Wind Speed (kmph)	10.6	9.2	9.7	9.5	7.1
Wind Direction	61.7	69.4	74.9	81.3	75.3

- 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

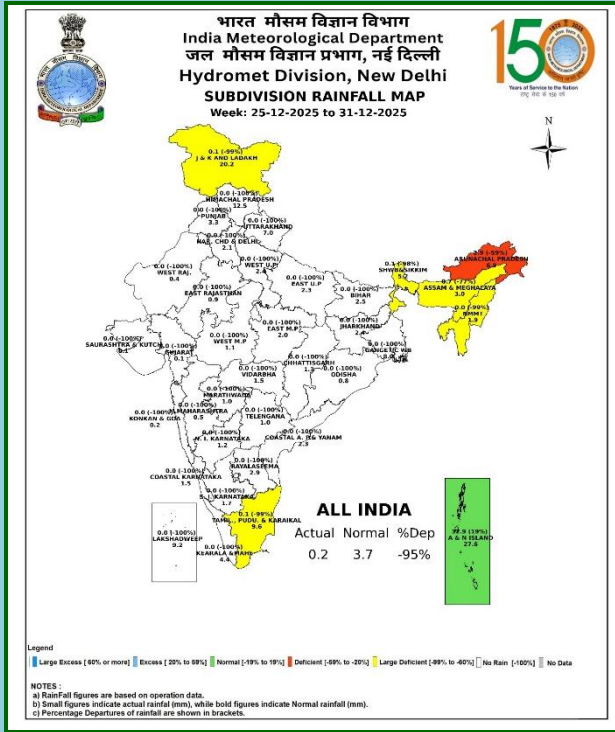
For any information farmers can contact **Dr.Umashankar Kumar, N.**, Senior Farm Superintendent/ **Dr. Sumanth Kumar.G.V**, Technical officer over phone No.0821-259126/ 9535345814.

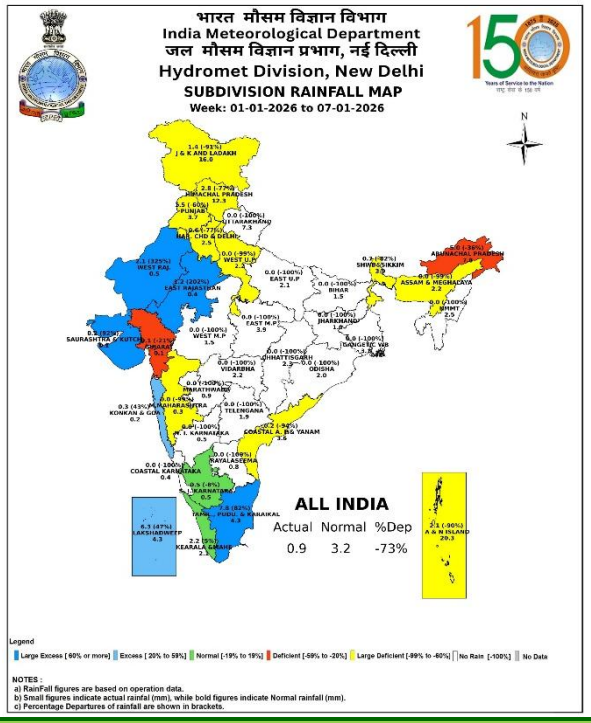
AMFU of IMD,
Naganahalli, Mysuru

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

Realized Rainfall

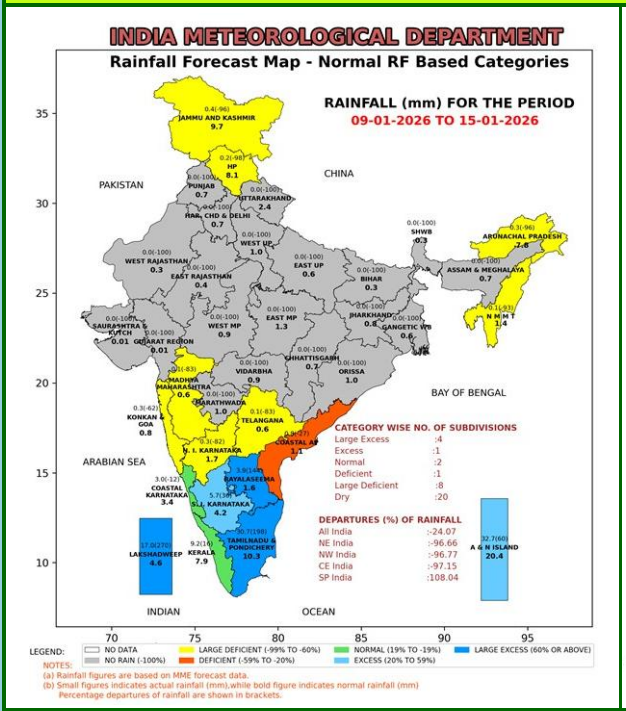
(25th December, 2025 to 07th January 2026)

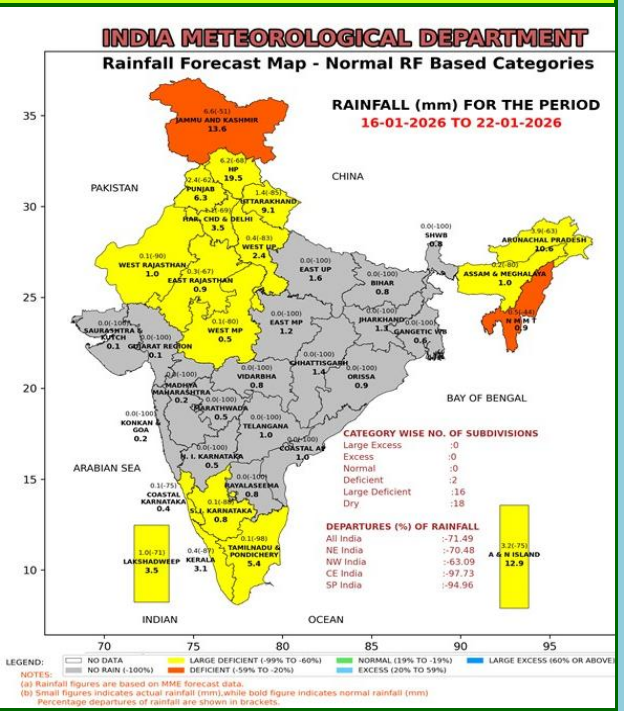




Extended Range Forecast System

Rainfall forecast maps for the next 2 weeks (IC-07th January,2026) (09thto 22ndJanuary,2026)

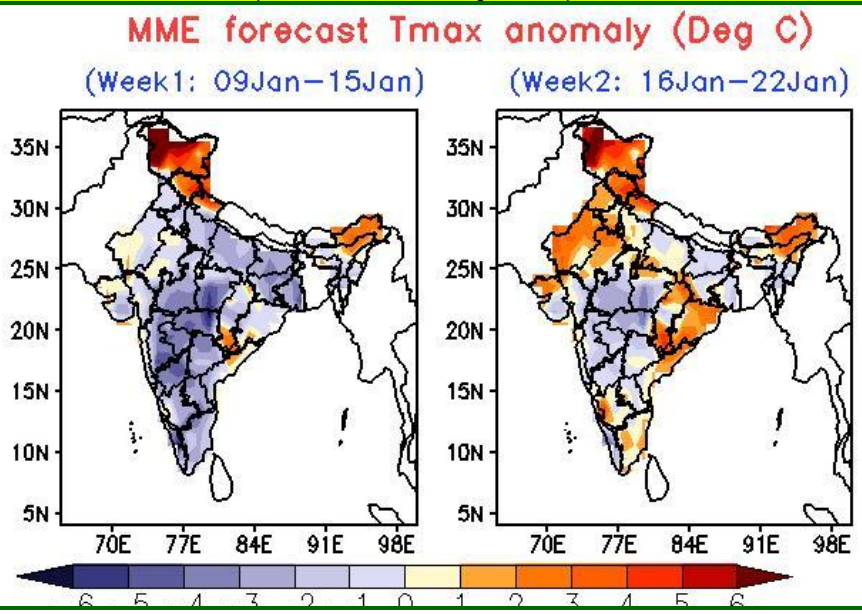




- **Week 1(09.01.2025 to 15.01.2026):** Rainfall is likely to be above normal over Tamil Nadu. Rainfall activity is also likely over Kerala and some parts of South Karnataka.
- **Week 2 (16.01.2025 to 22.01.2026):** Rainfall is likely over Jammu &Kashmir and the adjoining regions of Himachal Pradesh.

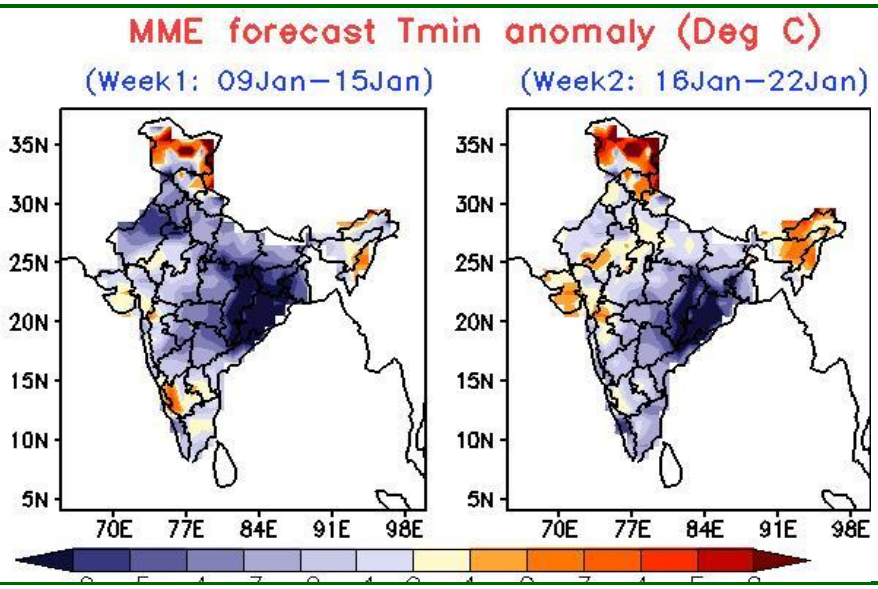
Maximum and Minimum temperature anomaly (˚C) forecast

for the next 2 weeks (IC- 07th January,2026)
(09th to22nd January, 2026)



Maximum Temperature (Tmax)

- **Week 1 (09.01.2025 to 15.01.2026):**Maximum temperature is likely to be above normal over Jammu &Kashmir, Himachal Pradesh, Uttarakhand, Arunachal Pradesh, North East Assam and South Chhattisgarh. However, it is likely to be below normal overSouth India, Punjab, Haryana, Uttar Pradesh andmany parts of East India, Central India and West India.
- **Week 2 (16.01.2025 to 22.01.2026):**Maximum temperature is likely to be above normal over many parts of North West India, Chhattisgarh, Odisha, Arunachal Pradesh andsome parts of Saurashtra-Kutch, Assam and South India. However, it is likely to be normal to slightly below normal over rest of the country.



Minimum Temperature (Tmin)

- **Week 1 (09.01.2025 to 15.01.2026):**Minimum temperature is likely to be below normal over most parts of the country except Jammu &Kashmir and some parts of Himachal Pradesh, Saurashtra&Kutch, South Karnataka and NagalandManipur Mizoram&Tripura.

- **Week 2 (16.01.2025 to 22.01.2026):** Minimum temperature is likely to be below normal over Central India, East India, South India andparts of Maharashtra. However, it is likely to be above normal overNorth East India,Jammu &Kashmir, Himachal Pradesh, Gujaratand East Rajasthan.