



राज्य समग्र कृषि-मौसम परामर्श बुलेटिन (तमिलनाडु, पुडुचेरी और कारईकाल के लिए) State Composite Agromet Advisory Bulletin (for Tamil Nadu, Puducherry, and Karaikal)

Bulletin No: 062/2026, Issued on 04.08.2026

(अवधि: 05 अगस्त से 09 अगस्त 2026, For the period: 05th August to 09th August 2026)



संकलन एवं प्रकाशन / Compiled and issued by:

कृषि-मौसम परामर्श सेवा इकाई (AASU)

भारत मौसम विज्ञान विभाग / India Meteorological Department

प्रादेशिक मौसम विज्ञान केन्द्र चेन्नई / Regional Meteorological Centre (RMC), Chennai

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**नोट: यह बुलेटिन तमिलनाडु, पुडुचेरी और कारईकाल के अंतर्गत सभी कृषि-मौसम प्रक्षेत्र इकाई द्वारा तैयार की गई कृषि-मौसम परामर्श बुलेटिन का संकलन है।
Note: This bulletin consolidates Agromet advisories prepared by all AMFUs under Tamil Nadu, Puducherry & Karaikal.**

Weather warnings (Met-Subdivision Level)

HEAVY RAINFALL WARNING	
Day 1 (04.08.2026)	Heavy to very heavy rain is likely to occur at isolated places over Keralam, Coastal Karnataka and South Interior Karnataka. Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore, Nilgiris, Theni, Tiruvannamalai, Villuppuram, Cuddalore, Kancheepuram, Chengalpattu, Salem, Erode, Namakkal districts of Tamil Nadu & Puducherry, Coastal Andhra Pradesh and Telangana.
Day 2 (05.08.2026)	Heavy rain is likely to occur at isolated places over Keralam, Coastal Karnataka and South Interior Karnataka.
Day 3 (06.08.2026) & Day 4 (07.08.2026)	Heavy rain is likely to occur at isolated places over Ghat areas of Theni and Coimbatore districts of Tamil Nadu, Keralam, Coastal Karnataka and South Interior Karnataka.
Day 5 (08.08.2026)	Heavy rain is likely to occur at isolated places over Keralam and Coastal Karnataka.
Day 6 (09.08.2026) & Day 7 (10.08.2026)	Heavy rain is likely to occur at isolated places over Coastal Andhra Pradesh.

THUNDERSTORM WARNING	
Day 1 (05.08.2026)	Thunderstorm & lightning with gusty winds speed reaching 40-50 kmph is likely to occur at one or two places over Tamil Nadu, Puducherry & Karaikal area. Thunderstorm & lightning is likely to occur at one or two places over Coastal Andhra Pradesh and Rayalaseema.
Day 2 (06.08.2026)	Thunderstorm & lightning with gusty winds speed reaching 40-50 kmph is likely to occur at one or two places over Tamil Nadu, Puducherry & Karaikal area. Thunderstorm & lightning is likely to occur at one or two places over Coastal Andhra Pradesh.
Day 3 (07.08.2026) to Day 5 (09.08.2026)	Thunderstorm & lightning is likely to occur at one or two places over Coastal Andhra Pradesh.

WIND WARNING	
Day 1 (05.08.2026) to Day 3 (07.08.2026)	Strong surface wind speed reaching 40-50 kmph is likely to prevail over Keralam, Lakshadweep area, North Interior Karnataka, Coastal Andhra Pradesh and Rayalaseema. Strong surface wind speed reaching 30-40 kmph is likely to prevail over Coastal Karnataka, South Interior Karnataka and Telangana.
Day 4 (08.08.2026) & Day 5 (09.08.2026)	Strong surface wind speed reaching 40-50 kmph is likely to prevail over Coastal Andhra Pradesh and Rayalaseema. Strong surface wind speed reaching 30-40 kmph is likely to prevail over Telangana.

Extended Range forecast at Met-Subdivision Level (10th August to 16th August 2026)

Meteorological Sub-Division	Rainfall	Max Temp	Min Temp
<u>Tamilnadu, PDC & KKL</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>Kerala & Mahe</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>Lakshadweep</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>Coastal Karnataka</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>North Interior Karnataka</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>South Interior Karnataka</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>Coastal Andhra Pradesh & Yanam</u>	<u>Above Normal</u>	<u>Above Normal</u>	<u>Normal</u>
<u>Rayalaseema</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>
<u>Telangana</u>	<u>Above Normal</u>	<u>Normal</u>	<u>Normal</u>

Summary of past four days rainfall over the State (31st July to 03rd August 2026)

Met Subdivision	Day 1	Day 2	Day 3	Day 4
	(31.07.2026)	(01.08.2026)	(02.08.2026)	(03.08.2026)
Tamilnadu, PDC & KKL	ISOL	ISOL	SCT	SCT
Keralam & Mahe	WS	WS	WS	WS
Lakshadweep	WS	FWS	FWS	FWS
Coastal Karnataka	WS	WS	WS	WS
North Interior Karnataka	SCT	SCT	SCT	SCT
South Interior Karnataka	FWS	FWS	FWS	FWS
Coastal Andhra Pradesh & Yanam	SCT	SCT	SCT	ISOL
Rayalaseema	ISOL	SCT	SCT	ISOL
Telangana	WS	SCT	SCT	SCT

ISOL: Isolated *i.e.* Rain at 1 or 2 places

FWS: Fairly Widespread *i.e.* Rain at many places

WS: Widespread *i.e.* Rain at most places

SCT: Scattered *i.e.* Rain at a few places

DRY: No rain

Rainfall forecast for next 5 days

Met Subdivision	Day 1 (05.08.2026)	Day 2 (06.08.2026)	Day 3 (07.08.2026)	Day 4 (08.08.2026)	Day 5 (09.08.2026)
Tamilnadu, PDC & KKL	ISOL	ISOL	ISOL	ISOL	ISOL
Keralam & Mahe	WS	WS	WS	WS	WS
Lakshadweep	FWS	FWS	WS	WS	WS
Coastal Karnataka	WS	WS	WS	WS	WS
North Interior Karnataka	SCT	SCT	SCT	SCT	SCT
South Interior Karnataka	FWS	FWS	SCT	SCT	SCT
CAP & Yanam	SCT	SCT	ISOL	ISOL	SCT
Rayalaseema	SCT	ISOL	ISOL	ISOL	ISOL
Telangana	FWS	FWS	FWS	SCT	ISOL

ISOL: Isolated *i.e.* Rain at 1 or 2 places

SCT: Scattered *i.e.* Rain at a few places

FWS: Fairly Widespread *i.e.* Rain at many places

**Agromet Advisories issued by different Agromet Field Units
(AMFUs) of Tamil Nadu and Puducherry**

**CHENNAI, KANCHEEPURAM, VILLUPURAM, TIRUVANNAMALAI,
TIRUVALLUR, VELLORE, CUDDALORE, CHENGALPATTU,
TIRUPATTUR AND RANIPET**

SMS Advisory:

(05.08.2026-06.08.2026) Heavy rain at isolated places with thunderstorm & lightning with gusty wind speed reaching 40-50 kmph at one or two places is likely over Tiruvannamalai, Villuppuram, Cuddalore, Kancheepuram, Chengalpattu, Chennai and Tiruvallur districts of Tamil Nadu.

Livestock Advisory:

1. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin.
2. Give 75 ml of supernatant of diluted calcium in water to milking cow.
3. Sheep and goat should be dewormed by using suitable anthelmintic by consulting with local veterinary doctor.
4. The increased humidity in pig sty may occasionally increase the ammonia concentration to prevent this; the sty must be facilitated with good ventilation.
5. Increased humidity and air temperature may predispose rabbits to fungal infection leading to respiratory distress, to prevent this during rainy season the sidewalls of the rabbitry must be closed with gunny bags to prevent rainwater infiltration.
6. The farmers rearing poultry in backyard system must prevent the birds from drinking, the stagnant water to prevent parasitic infestation.
7. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Agricultural advisory:

Rice:

Transplanting of rice varieties may be done utilizing the expected rainfall and provide proper drainage facility to the nursery field. Due to prevailing weather condition leaf folder and stem borer infestation is found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours.

The forecasted weather may cause leaf folder infestation in rice crop. The farmers are advised to monitor the field, if symptoms are observed it's advised to spray Chlorantraniliprole 18.5% 150 ml/ha.

Sugarcane:

As strong winds are expected for forthcoming days, so farmers are advised to detrash and propping in five months old sugarcane crop. Crown mealy bug and pokkahboeng disease of sugarcane observed in field. Symptoms are stunted growth, terminal shoot drying, yellowing of leaf and weakening of cane. To control follow integrated management practices. Sett treatment - carbendazim 50 WP @ 2 g/lit for 30 min & imidacloprid 70 WS @ 1.5 ml/lit. for 5 min before planting, Monitor ant movement in the border rows at regular intervals, Prophylactic measure - in endemic area, field borders (3 rows) spray imidacloprid 17.8 SL @ 3 ml/10 lit (or) chlorantraniliprole 18.5 SC 4 ml /10 lit (or) clothianidin 50 WDG @ 5g/10 lit (or) spirotetramet 150 OD @ 12.5 ml/10 lit (or) Flonicamid 50% WG @ 3 g/10 lit. If infestation crosses ETL (10%), the insecticide application should be repeated at 20 days interval with rotation of above insecticides. Before spraying ensure de-trashing and it should

be done at 5 months after planting. If Pokkahboeng noticed, spray carbendazim 50 WP @ 2 g/lit or propiconazole 25 EC@ 2 ml/lit + sticking agent @ 1 ml/lit 3 times at 20 days interval. Spray should be directed towards central whorl for better control. Ratoon cropping should be discouraged after two ratooning in the endemic areas.

Groundnut:

Due to continuous rainfall stem rot disease may be appear in groundnut field. So, provide proper drainage facility. There are possibilities of early leaf spot infestation in ground nut crop. For management Farmers are advised to apply Chlorothalonil @ 400 g/acre.

Banana:

High wind speed (>10 kmph) is expected on forthcoming days, so prop up 5 months old banana trees.

Brinjal:

There are possibilities of fruit borer infestation in Brinjal crop. For management Farmers are advised setup the pheromone trap @ 6/ac.

ARIYALUR, KARUR, NAGAPATTINAM, PERAMBALUR, THANJAVUR, TIRUVARUR AND TIRUCHIRAPALLI, MAYILADUTHURAI

Agro Advisory:

Crop	Stage	Advisory
General		Due to light rainfall forecast in the Cauvery delta zone. Deepen the drainage channel and link with farm ponds towards rain water harvesting.
		Farmers are requested to download and utilize the agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).
Rice	Harvest	The prevailing weather condition favors for harvest the matured paddy.
		Harvested paddy seeds may be dried at moisture less than 13% using the current dry weather condition to prevent stored pests damage.
Cattle	Cow	Before and after milking, clean the udder using potassium permanganate solution to avoid mastitis disease.

SMS advisory: Due to light rainfall forecast in the Cauvery delta zone. Deepen the drainage channel and link with farm ponds towards rain water harvesting.

THENI

SMS Advisory	Chances of Moderate rain during 5, 6, 7 Aug & light rain on 8, 9 Aug. Maximum temperature would be in the range of 30°C to 33°C and the minimum temperature would be between 20°C- 23°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 10-18 Kmph from, West, Northwest & Southwest directions.
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General Advisory:

Heavy rain at isolated places with thunderstorm & lightning at one or two places is likely to occur over the district on 5 & 7 Aug 2026. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, intercultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

Wind Warning:

Banana, Papaya, Moringa & Sugarcane

Thunderstorm with Lightning with Strong Gusty Wind with a speed of 40 to 50 kmph is expected on 5 & 6 Aug 2026.

Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya and Moringa, to prevent from lodging.

Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Maize, Horticulture Crops, Tomato, Banana & Animal Husbandry)

Maize:

Postpone the sowing / Planting Activities.

Drain the excess rain water from the field.

Postpone Plant protection activities such as Fertilizer application and Pesticides spraying for next 5 days.

Horticulture Crops:

Avoid irrigating the fields.

Drain the excess rain water from the field.

Postpone Plant protection activities such as Fertilizer application and Pesticides spraying for next 5 days.

Tomato:

Due to heavy rainfall, there are chances of water logging. Provide adequate drainage facility. Postpone the intercultural / plant protection activities like fertilizer and pesticide application, until the rain completely stops. Harvest the matured crops immediately on getting heavy rainfall forecast and keep the harvested produce in a safe place.

Banana:

Since Heavy rainfall is expected to occur at one or two places, there are chances of water logging and stacking of banana crops. Provide adequate drainage facility and avoid fertilizer and pesticide application. Remove and destruct the decayed and rotten leaves. Provide support to 5 months old trees using wooden poles.

Weather based Agro Advisory:

Heavy rainfall is expected on 5 & 7 Aug 2026. During these days farmers are advised to avoid irrigation, intercultural operations and application of plant protection measures to the standing crops.

Provide adequate drainage facilities in the field and renovate the rain water harvesting structures to avoid water stagnation due to heavy rainfall. Try to harvest the rainwater in the farm ponds / water bodies.

Provide support to crops likes Banana, Papaya and sugarcane.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

RAMANATHAPURAM

SMS Advisory	Chances of light rain during 5, 6, 7, 8 & 9 Aug. Maximum temperature would be in the range of 33°C to 35°C and the minimum temperature would be between 26°C- 28°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 12-18 Kmph from, Southwest & Northeast directions.
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General Advisory:

Farmers are advised to get ready for sowing and planting of horticultural crops, such as Chillies, Brinjal, Snake gourd, Banana and other perennial crops during this season (Aadipattam).

Feed material of poultries may be drifted due to high wind speed and hence, hang gunny bags at the borders of the shed to reduce wind speed.

Wind Warning:

Banana, Papaya, Moringa & Sugarcane

Thunderstorm with Lightning with Strong Gusty Wind with a speed of 40 to 50 kmph is expected on 5 & 6 Aug 2026.

Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya and Moringa, to prevent from lodging.

Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Jasmine, Sorghum, Brinjal & Animal Husbandry)

Jasmine:

Spraying operations should not be undertaken strictly during the rainy days.

The incense of Collar rot and Root rot noticed in Jasmine. Plants at all stages are infected. First, the older leaves become yellow followed by younger leaves and finally the entire plant die.

In the root, the black discolouration can be seen on the infected tissues and stem surface white strands of mycelia and mustard-like sclerotic are seen.

To control this, heavy application of FYM with *Trichoderma viride* @ 2Kg per acre is recommended.

Sorghum:

Spraying operations should not be undertaken strictly during the rainy days.

Pre-treatment of seed is important in Sorghum cultivation. Treat the seeds 24 hours prior to sowing with Carbendazim or Captan or Thiram at 2g/kg of seed.

Treat the seeds with three packets (600 g) / ha of *Azospirillum* and 3 packets (600g) of phospho-bacteria or 6 packets of Azophos (1200g) using rice gruel (cool condition) as binder.

Brinjal:

Spraying operations should not be undertaken strictly during the rainy days.

The incidence of Lace bugs is noticed in Brinjal. The symptom appears on leaves. The leaves become yellow and the affected leaves are covered with exuviate and excreta.

To control, spray Neem oil @ 40ml + *Pseudomonas* @ 40gm + Egg white @ 20ml with 10 litres of water.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

SIVAGANGAI

SMS Advisory	Chances of Moderate rain on 5 Aug & light rain during 6, 7, 8, 9 Aug. Maximum temperature would be in the range of 36°C to 38°C and the minimum temperature would be between 26°C- 27°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 10-16 Kmph from, West, Northwest & Southwest directions.
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General Advisory:

Farmers are advised to get ready for sowing and planting of horticultural crops, such as Chillies, Brinjal, Snake gourd, Banana and other perennial crops during this season (Aadipattam).

Feed material of poultries may be drifted due to high wind speed and hence, hang gunny bags at the borders of the shed to reduce wind speed.

Wind Warning:

Banana, Papaya, Moringa & Sugarcane

Thunderstorm with Lightning with Strong Gusty Wind with a speed of 40 to 50 kmph is expected on 5 & 6 Aug 2026.

Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya and Moringa, to prevent from lodging.

Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Guava, Cotton, Banana & Animal Husbandry)

Guava:

Spraying operations should not be undertaken strictly during the rainy days.

The incense of Algal leaf spot disease is noticed in Guava. Disease symptoms are exhibited on both leaf surfaces as rust-coloured spots.

These spots usually come together to form large irregular patches on a leaf. As the spots mature they take on a dull, greyish-green colour.

To control, spray Copper Oxychloride @ 30gm + Cartap hydrochloride @ 20gm + Sticky agent @ 10ml with 10 litres of water after harvesting of fruits.

Cotton:

Spraying operations should not be undertaken strictly during the rainy days.

In Cotton cultivation, this is the time for Seed pelleting. Seeds can be coated with Arappu leaf powder 100g/kg along with DAP 40g/kg, micronutrient mixture 15g/kg and Azospirillum 200g/kg using 500ml Maida solution or gruel as adhesive (300 ml/kg) to increase the germination and vigour.

Dibble the seeds at a depth of 3-5 cm on the side of the ridge.

Banana:

Spraying operations should not be undertaken strictly during the rainy days.

To increase the yield in Bananas crop, farmers are advised to go with a foliar spray of Banana Shakthi @ 20 grams/litre of water along with lemon juice.

Spraying can be given during the 3rd, 5th and 7th months after planting.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

MADURAI

SMS Advisory	Chances of Moderate rain on 5 Aug & light rain during 6, 7, 8, 9 Aug. Maximum temperature would be in the range of 36°C to 38°C and the minimum temperature would be between 26°C- 27°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 10-16 Kmph from, West, Northwest & Southwest directions.
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General Advisory:

Farmers are advised to get ready for sowing and planting of horticultural crops, such as Chillies, Brinjal, Snake gourd, Banana and other perennial crops during this season (Aadipattam).

Feed material of poultries may be drifted due to high wind speed and hence, hang gunny bags at the borders of the shed to reduce wind speed.

Wind Warning:

Banana, Papaya, Moringa & Sugarcane

Thunderstorm with Lightning with Strong Gusty Wind with a speed of 40 to 50 kmph is expected on 5 & 6 Aug 2026.

Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya and Moringa, to prevent from lodging.

Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Guava, Paddy, Jasmine & Animal Husbandry)

Guava:

Spraying operations should not be undertaken strictly during the rainy days.

Mealy bugs are the type of insect that attacks guava trees. They live by sucking sap from plants. They are especially common in humid and hot areas. Mealy bugs settle on the leaves, stems, and fruits of the guava trees and damage them.

To control the mealy bugs, mix 5 ml of Neem oil and 5 ml of dishwashing liquid in 1 litre of water and spray on the affected areas. To prevent the insects from coming back, spraying can be done periodically.

Also, cut, remove and destroy leaves, fruits and branches infested with mealy bugs.

Paddy:

Spraying operations should not be undertaken strictly during the rainy days.

The incidence of Paddy Leaf folder expected in Paddy crop, the symptoms are leaves folding longitudinally and larvae remaining inside. Larvae scrap the green tissue of the leaves and become white and dry. During a severe infestation, the whole field exhibits a scorched appearance.

To control this, tie Trichogramma egg parasitoid cards @ 5cc per acre, thrice at the 37th, 44th, and 51st days after transplanting.

Avoid excessive application of urea.

Install Light trap at 1No. per acre.

Spray NSKE @ 5ml per litre of water or Spray Chlorpyrifos 20 EC @ 5ml per litre of water.

Jasmine:

Spraying operations should not be undertaken strictly during the rainy days.

The incidence of Flower midge is expected in Jasmine.

At the beginning stage, affected buds turn into yellowish grey colour and buds become smaller in size with brown colour.

To control, spray Profenophos @ 30ml + Cartap hydrochloride @ 20gm + sticky agent @ 10ml with 10 litres of water.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

DINDIGUL

SMS Advisory	Chances of Moderate rain on 5 Aug & light rain during 6, 7, 8, 9 Aug. Maximum temperature would be in the range of 36°C to 38°C and the minimum temperature would be between 26°C- 27°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 10-16 Kmph from, West, Northwest & Southwest directions.
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General Advisory:

Farmers are advised to get ready for sowing and planting of horticultural crops, such as Chillies, Brinjal, Snake gourd, Banana and other perennial crops during this season (Aadipattam).

Feed material of poultries may be drifted due to high wind speed and hence, hang gunny bags at the borders of the shed to reduce wind speed.

Wind Warning:

Banana, Papaya, Moringa & Sugarcane

Thunderstorm with Lightning with Strong Gusty Wind with a speed of 40 to 50 kmph is expected on 5 & 6 Aug 2026.

Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya and Moringa, to prevent from lodging.

Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Tomato, Crossandra, Moringa & Animal Husbandry)

Tomato:

Spraying operations should not be undertaken strictly during the rainy days.

Tomato Early blight incidence Spray of hexaconazole 5% SC @ 1ml/l or propiconazole 25% EC @ 1 ml/l at 30 and 50 days after planting.

Crossandra:

Spraying operations should not be undertaken strictly during the rainy days.

The infestation of the nematode was noticed in Crossandra floral crop.

The symptoms are stunted parches in the field, yellowing with puckering symptoms, inter nodal length reduced to give a rosette appearance, and lesions on the secondary and tertiary roots.

To control, apply Paecilomyces Lilacinus W.P @ 2kg/acre, apply FYM @ 12 ½ tonne/ha and apply NNeemcake @ 500 kg/ha.

Moringa:

Spraying operations should not be undertaken strictly during the rainy days.

The Budworm is anticipated to occur in Moringa. This Larva bores into flower buds and causes shedding.

Collect and destroy the affected buds and flowers.

To control spray Neem oil @ 35ml + Sticky agent @ 10ml with 10 litres of water.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

PUDUKKOTTAI

SMS Advisory	Chances of light rain during 5, 6, 8, 9 Aug & Moderate rain on 7 Aug. Maximum temperature would be in the range of 36°C to 38°C and the minimum temperature would be between 26°C- 28°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 10-14 Kmph from, Southwest, West & Northwest directions.
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General Advisory:

Farmers are advised to get ready for sowing and planting of horticultural crops, such as Chillies, Brinjal, Snake gourd, Banana and other perennial crops during this season (Aadipattam).

Feed material of poultries may be drifted due to high wind speed and hence, hang gunny bags at the borders of the shed to reduce wind speed.

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Gourds:

For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support.

Weather Based Agro-Advisories: (Sugarcane, Guava, Brinjal & Animal Husbandry)

Sugarcane:

Symptoms of Phosphorus deficiency is observed in the Sugarcane fields. The Colour of the leaves will be greenish-blue, reduction in the length of sugarcane stalks, diameters of which taper rapidly at growing points.

Poor or no-tillers, decreased shoot/root ratio with restricted root development are the symptoms of damage.

To rectify this, apply a large amount of rock phosphate up to 1 Tonne/ha. Foliar spray of DAP @ 20gm/litre, twice in fortnight intervals.

Spraying activities can be done during the non-rainy days.

Guava:

Spraying and fertilizer application activities should be carried out on non-rainy days.

Micro-nutrient deficiency is noticed in Guava fruit crops, due to the leaves become smaller, the spacing between the nodes decreases, the plants look like shrubs, the leaves turn pale and the edges look wilted.

The spraying of micronutrients controls the bronzing of leaves. A combined spray should be given containing ZnSO₄, MgSO₄, MnSO₄ @ 25gms, Borax @ 50gms and CuSO₄ and FeSO₄ @ 25grams with sticky agent @ 10ml per 10 litres of water.

Spray four times, once when new shoots appear and second, a month later, third and fourth times during the flowering and fruiting stages.

Brinjal:

Spraying operations should not be undertaken strictly during the rainy days.

Due to the current weather, the incidence of spotted beetles is noticed in the Brinjal crop. The symptoms of damage are found in leaves. The beetles are scrapping of chlorophyll. It leads to skeletonizing and drying of leaves.

To control collect the damaged leaves with grubs, and egg masses and destroy them.
Spray Cartap hydrochloride @ 35gm per tank.

Animal Husbandry:

To protect the livestock from thunderstorms and lightning Farmers are requested to avoid grazing the animals during rains, particularly grazing sheep and goat in the flock which are more prone to lightning shock.

Farmers should avoid tethering animals near barbed wire fencing posts and trees. Trees near the animal sheds should be pruned to avoid accidental falls over during heavy wind.

Further trees like rain trees and vathanarayanan are more prone to uprooting. More chance of lightning near the hilly area and undulated landscapes than in plains.

Fence with wooden poles and metal wires, it is advisable to check the condition of the buried parts at most once in 5 years and do the necessary replacement before the thunderstorm season begins.

VIRUDHUNAGAR

Crop	Stage	Agromet Advisory
General: As rainfall is expected, irrigation to crops should be postponed based on the actual rainfall received and the soil moisture condition. Field drainage channels should be cleaned and maintained to prevent excess rainwater accumulation, and surplus water should be drained out immediately. Care should be taken to avoid waterlogging in pulses, groundnut, cotton, maize and vegetable crops cultivated in low-lying fields. Application of fertilizers, herbicides and pesticides should be avoided on rainy days. Spraying should be carried out only after the rain stops and the weather becomes clear. Urea and other top-dressing fertilizers should not be applied before rainfall. They may be applied in split doses after the rainfall decreases and when adequate soil moisture is available. Paddy, pulses, vegetables and horticultural crops that are ready for harvest should be harvested before the rain and stored in a dry and protected place. Harvested grains, seeds, straw and livestock feed should be covered and stored on raised platforms to protect them from rainwater and ground moisture. High humidity may favour the spread of leaf spot, rotting and other fungal diseases. Therefore, fields should be monitored regularly, and appropriate control measures should be taken in consultation with the nearest agricultural officer when early symptoms are observed.		
Irrigated crops		
Fodder Sorghum	Vegetative	First hand weeding on the 20th day of sowing and if necessary, 2nd hand weeding between 35 - 40 days after sowing. After each harvest, a weeding may be given before fertilization. ☐ Need based irrigation to be given.
Blackgram	Vegetative	. To manage yellow mosaic and leaf crinkle virus diseases, rogue out the virus infected plants up to 45 days. Foliar spray of 10% notchi

		leaf extract at 30 DAS or neem formulation @ 3 ml/l to be given.Spray methyl demeton 25 EC 500 ml/ha or dimethoate 30 EC 500 ml/ha or thiamethoxam 75WG @ 100 g/ha or imidacloprid 17.8 SL @ 250 ml/ha or thiamethoxam 75 WS 1 g /3 lit and repeat after 15 days, if necessary. Spraying is advised based on local weather conditions. ☐ Need based irrigation to be given.
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SMS: Rain:05.08.2026 to 09.08.2026–8,3,7,6&4mm. Postpone irrigation and spraying works for the next five days.

TIRUPPUR

Weather Warning on Agriculture

Thunderstorms & lightning, squally wind is expected in some places and hence farmers are requested to stake banana crop which are more than five months old.

Agro Advisory:

Crop	Stage	Advisory
General		Moderate rainfall is expected in the interior districts of western zone and heavy rainfall along the Western Ghat region is expected for the upcoming. The wind speed is generally 10 - 16 kmph, while go up to 40 kmph occasionally. Irrigation may be postponed and provide adequate drainage to all crops. Ghat areas are prone to flood due to expected rainfall. Avoid animal grazing and moving around the Ghat Areas.
Maize	Sowing	This is the best time for sowing irrigated maize for reaping potential yield. Sowing may be taken up in the ridges and furrows
Cotton	Vegetative	Young cotton crops are susceptible for water stagnation. Provide adequate drainage.
Sugarcane	Vegetative	Prevailing wind speed is more than 20 km per hour five months old and sugarcane may be propped against lodging. Further need based light irrigation only be given or postpone the irrigation.
Gourds	Sowing	This is the best time for take-up sowing gourds like snake gourd, bitter gourd and other cucurbits. Hence farmers are requested of the sowing the above crops.
Banana	5 months old	Prevailing wind speed is more than 10 km per hour along with moderate rainfall. Hence, five months old banana may be propped against lodging. Further postpone the irrigation with adequate drainage.
Turmeric	Vegetative	Considering the anticipated high relative humidity of both

		morning and evening along with cloud cover of more than 6 octa, micronutrient deficiency may occur in irrigated turmeric. Spray each 375 gram of Ferrous sulphate, Zinc sulphate, borax and urea, mixed in 250 liters of water per hectare. Spray may be taken up during non-rainy days. Since relative humidity and wind speed are above the threshold level, leaf spot disease in turmeric may appear. To control, spray 500 g Carbendazim or 1000g Mancozeb or 1250g copper oxy chloride per hectare to be dissolved in 500 litres of water.
Animals		Drainage facilities may be created around the animal shed to drain the excess water and sheds may be supported to withstand high wind speed. Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

SMS advisory:

Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

ERODE

Weather Warning on Agriculture

Heavy Rain, Thunderstorms & lightning, squally wind is expected in some places and hence farmers are requested to stake banana crop which are more than five months old.

Agro Advisory

Crop	Stage	Advisory
General		Moderate rainfall is expected in the interior districts of western zone and heavy rainfall along the Western Ghat region is expected for the upcoming. The wind speed is generally 10 - 16 kmph, while go up to 40 kmph occasionally. Irrigation may be postponed and provide adequate drainage to all crops. Ghat areas are prone to flood due to expected rainfall. Avoid animal grazing and moving around the Ghat Areas.
Maize	Sowing	This is the best time for sowing irrigated maize for reaping potential yield. Sowing may be taken up in the ridges and furrows
Cotton	Vegetative	Young cotton crops are susceptible for water stagnation. Provide adequate drainage.
Sugarcane	Vegetative	Prevailing wind speed is more than 20 km per hour five months old and sugarcane may be propped against lodging. Further need based light irrigation only be given or postpone the irrigation.
Gourds	Sowing	This is the best time for take-up sowing gourds like snake gourd, bitter gourd and other cucurbits. Hence farmers are

		requested of the sowing the above crops.
Banana	5 months old	Prevailing wind speed is more than 10 km per hour along with moderate rainfall. Hence, five months old banana may be propped against lodging. Further postpone the irrigation with adequate drainage.
Turmeric	Vegetative	Considering the anticipated high relative humidity of both morning and evening along with cloud cover of more than 6 octa, micronutrient deficiency may occur in irrigated turmeric. Spray each 375 gram of Ferrous sulphate, Zinc sulphate, borax and urea, mixed in 250 liters of water per hectare. Spray may be taken up during non-rainy days. Since relative humidity and wind speed are above the threshold level, leaf spot disease in turmeric may appear. To control, spray 500 g Carbendazim or 1000g Mancozeb or 1250g copper oxy chloride per hectare to be dissolved in 500 litres of water.
Animals		Drainage facilities may be created around the animal shed to drain the excess water and sheds may be supported to withstand high wind speed. Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

SMS advisory:

Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

COIMBATORE

Weather Warning on Agriculture

Heavy Rain, Thunderstorms & lightning, squally wind is expected in some places and hence farmers are requested to stake banana crop which are more than five months old.

Agro Advisory:

Crop	Stage	Advisory
General		Moderate rainfall is expected in the interior districts of western zone and heavy rainfall along the Western Ghat region is expected for the upcoming. The wind speed is generally 10 - 16 kmph, while go up to 40 kmph occasionally. Irrigation may be postponed and provide adequate drainage to all crops. Ghat areas are prone to flood due to expected rainfall. Avoid animal grazing and moving around the Ghat Areas.
Maize	Sowing	This is the best time for sowing irrigated maize for reaping potential yield. Sowing may be taken up in the ridges and furrows
Cotton	Vegetative	Young cotton crops are susceptible for water stagnation.

		Provide adequate drainage.
Sugarcane	Vegetative	Prevailing wind speed is more than 20 km per hour five months old and sugarcane may be propped against lodging. Further need based light irrigation only be given or postpone the irrigation.
Gourds	Sowing	This is the best time for take-up sowing gourds like snake gourd, bitter gourd and other cucurbits. Hence farmers are requested of the sowing the above crops.
Banana	5 months old	Prevailing wind speed is more than 10 km per hour along with moderate rainfall. Hence, five months old banana may be propped against lodging. Further postpone the irrigation with adequate drainage.
Turmeric	Vegetative	Considering the anticipated high relative humidity of both morning and evening along with cloud cover of more than 6 octa, micronutrient deficiency may occur in irrigated turmeric. Spray each 375 gram of Ferrous sulphate, Zinc sulphate, borax and urea, mixed in 250 liters of water per hectare. Spray may be taken up during non-rainy days. Since relative humidity and wind speed are above the threshold level, leaf spot disease in turmeric may appear. To control, spray 500 g Carbendazim or 1000g Mancozeb or 1250g copper oxy chloride per hectare to be dissolved in 500 litres of water.
Animals		Drainage facilities may be created around the animal shed to drain the excess water and sheds may be supported to withstand high wind speed. Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

SMS advisory:

Present high wind speed and relative humidity may force the animals to take more drinking water. Provide enough clean drinking water to the animals.

TIRUNELVELI

Crop	Stage	Agromet Advisory
General: As rainfall is expected, irrigation to crops should be postponed based on the actual rainfall received and the soil moisture condition. Field drainage channels should be cleaned and maintained to prevent excess rainwater accumulation, and surplus water should be drained out immediately. Care should be taken to avoid waterlogging in pulses, groundnut, cotton, maize and vegetable crops cultivated in low-lying fields. Application of fertilizers, herbicides and pesticides should be avoided on rainy days. Spraying should be carried out only after the rain stops and the weather becomes clear. Urea and other top-dressing fertilizers should not be applied before rainfall. They may be applied in split doses after the rainfall decreases and when adequate soil moisture is available.		

Paddy, pulses, vegetables and horticultural crops that are ready for harvest should be harvested before the rain and stored in a dry and protected place. Harvested grains, seeds, straw and livestock feed should be covered and stored on raised platforms to protect them from rainwater and ground moisture. High humidity may favour the spread of leaf spot, rotting and other fungal diseases. Therefore, fields should be monitored regularly, and appropriate control measures should be taken in consultation with the nearest agricultural officer when early symptoms are observed.		
Irrigated crops		
Paddy	Vegetative to Flowering	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Cotton	Flowering to boll formation	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Brinjal	Vegetative	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Jasmine	Flowering	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Marigold	Vegetative	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Banana	All stages	Provide support (staking) to protect banana trees which are over five months old. Irrigation to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.

SMS: Rain: 05.08.2026 to 09.08.2026–3,3,10,12&12mm mm. Postpone irrigation and spraying works for the next five days.

THOOTHUKUDI

Crop	Stage	Agromet Advisory
General: Ploughing is recommended to conserve the available soil moisture present in the soil. As high temperatures are expected over the next five days, ensure adequate drinking water and shade facilities for livestock to protect them from heat stress. Avoid sending livestock for grazing during the afternoon; instead, send them out only during the morning and evening hours. Provide need-based irrigation to crops and maintain adequate soil moisture. To prevent soil moisture loss due to high temperatures, apply mulching using paddy straw, coconut husk, or other organic materials. Harvest crops that are ready for harvest during the morning or evening and store the produce safely in cool, shaded, and well-ventilated places.		
Irrigated crops		
Paddy	Vegetative	To manage stem borer, spray any one of the following insecticides: (per ha) Acephate 75 % SP 670-1000 g or Acephate

		95 % SG 590 g or Azadirachtin 0.03% 1000 ml or Carbofuran 3% CG 25 kg To manage leaf folder, spray <i>Bacillus thuringiensis</i> var.kurstaki 1.50 kg/ha (or) spray any one of the following insecticides per ha: Acephate 75 % SP 666-1000 ml or Acephate 95 % SG 590 g or Azadirachtin 0.03% 1000 ml or Chlorpyrifos 20% EC 1250 ml. Spraying is advised based on local weather conditions.
Banana	All stages	Provide support (staking) to protect banana trees which are over five months old. Apply press mud at 5 kg per plant to reduce the wilt incidence or apply <i>Pseudomonas fluorescens</i> (Pf1) liquid formulation @ 4 l/ha at 2nd, 4th and 6th months after planting through drip system to manage panama wilt and nematode complex.
Moringa	Flowering	To manage bud worm, leaf caterpillar and leaf webber, spray <i>Bacillus thuringiensis</i> @ 2 ml/lit. Spraying is advised based on local weather conditions. Irrigation to be given based on the requirement of the crop.
Fodder sorghum	Vegetative	First hand weeding on the 20th day of sowing and if necessary, 2nd hand weeding between 35 - 40 days after sowing. After each harvest, a weeding may be given before fertilization. Spraying is advised based on local weather conditions.
Onion	Vegetative	To manage tip drying during initial stage and total drying of leaves at later stages, foliar Spray of 0.25 - 0.50 % Zinc sulphate solution in the nursery five weeks after germination and Foliar application of 0.5 % Zinc sulphate in the field is recommended. Spraying is advised based on local weather conditions.

SMS: Rain:05.08.2026 to 09.08.2026–3,2,6,8&8mm. Mulching to be done to improve soil moisture. Paddy –To manage stem borer, spray (per ha): Acephate 75 % SP 670-1000 g or or Azadirachtin 0.03% 1000 ml. To manage leaf folder, spray *Bacillus thuringiensis* var.kurstaki 1.50 kg/ha.

TENKASI

Crop	Stage	Agromet Advisory
General: As rainfall is expected, irrigation to crops should be postponed based on the actual rainfall received and the soil moisture condition. Field drainage channels should be cleaned and maintained to prevent excess rainwater accumulation, and surplus water should be drained out immediately. Care should be taken to avoid waterlogging in pulses, groundnut, cotton, maize and vegetable crops cultivated in low-lying fields. Application of fertilizers, herbicides and pesticides should be avoided on rainy days. Spraying should be carried out only after the rain stops and the weather becomes clear. Urea and other top-dressing fertilizers should not be applied before rainfall. They may be applied in split doses after the rainfall decreases and when adequate soil moisture is available. Paddy, pulses, vegetables and horticultural crops that are ready for harvest should be harvested before the rain and stored in a dry and protected place. Harvested grains, seeds, straw and livestock feed should be covered and stored on raised		

platforms to protect them from rainwater and ground moisture.
High humidity may favour the spread of leaf spot, rotting and other fungal diseases. Therefore, fields should be monitored regularly, and appropriate control measures should be taken in consultation with the nearest agricultural officer when early symptoms are observed.

Irrigated crops

Paddy	Vegetative to Flowering	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Onion	Vegetative	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Fodder sorghum	Vegetative	Irrigation to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Blackgram and green gram	Vegetative	Irrigation and spraying works to be postponed since heavy to moderate rain is expected for the next five days. Proper drainage facilities to be ensured around the crop fields.
Banana	All stages	Provide support (staking) to protect banana trees which are over five months old. Irrigation to be postponed since heavy to moderate rain is expected for the next five days.

SMS: Rain: 04.08.2026 to 09.08.2026–3,3,10,12&12mm. Postpone irrigation and spraying works for the next five days. Proper drainage facilities to be ensured.

SALEM

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Fish	General	Temperature Management for Fish Due to the prevailing El Nino conditions, farmers engaged in fish farming in farm ponds are experiencing prolonged high temperatures with little relief from the heat. As a result, water scarcity is being experienced across the district, leading to inadequate water availability. This can cause oxygen deficiency in fish. Therefore, to prevent this, farmers should avoid wasting water in fish ponds and maintain the water level as much as possible at the recommended level to ensure an adequate supply of oxygen for

		the fish. In addition, high water temperatures can reduce the level of dissolved oxygen (DO) in the water. Hence, farmers are advised to use aerators during the morning and evening hours to improve oxygen availability. Furthermore, the water temperature, pH (acidity/alkalinity) and dissolved oxygen (DO) levels should be monitored and tested at least once a week.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Castor	Vegetative stage	At present, wilt disease has been observed sporadically in the castor crop cultivated during the Vaikasi pattam. The major symptoms are leaves curling and drooping, with only a few leaves remaining at the tip of the plant. The affected plants gradually wilt, the roots become discolored, their tissues die and the entire crop dies. To control the spread of the disease, soil drenching with the fungicide Copper Oxychloride @ 2g/litre of water.
Tomato	Planting stage	Tomato is being cultivated extensively during the Aadi pattam in most blocks of the district. So farmers are advised to prepare the field for tomato planting. Apply 200 kg/acre of well-decomposed FYM mixed with each 1 kg of T. viride and Bacillus subtilis during the last ploughing. For raising tomato seedlings, 160 g/acre for varieties and 40 g/acre for hybrids is required. To protect the seedlings from fungal and bacterial diseases, the seeds should be treated before sowing with 4g of T. viride and 10g of Bacillus subtilis. Seed treatment before sowing is essential to ensure healthy seedling establishment.
Tapioca	Vegetative stage	Under the prevailing weather conditions, tapioca farmers are advised to improve drought tolerance, enhance crop yield and increase profit by applying the TNAU Tapioca Booster as a foliar spray. Mix 5 ml of Booster + 0.5 ml of wetting agent per litre of water and spray once a month during the 2, 3 and 4th months after planting.

KRISHNAGIRI

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Fish	General	Temperature Management for Fish Due to the prevailing El Nino conditions, farmers engaged in fish farming in farm ponds are experiencing prolonged high temperatures with little relief from the heat. As a result, water scarcity is being experienced across the district, leading to inadequate water availability. This can cause oxygen deficiency in fish. Therefore, to prevent this, farmers should avoid wasting water in fish ponds and maintain the water level as much as possible at the recommended level to ensure an adequate supply of oxygen for the fish. In addition, high water temperatures can reduce the level of dissolved oxygen (DO) in the water. Hence, farmers are advised to use aerators during the morning and evening hours to improve oxygen availability. Furthermore, the water temperature, pH (acidity/alkalinity) and dissolved oxygen (DO) levels should be monitored and tested at least once a week.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Castor	Vegetative stage	At present, wilt disease has been observed sporadically in the castor crop cultivated during the Vaikasi pattam. The major symptoms are leaves curling and drooping, with only a few leaves remaining at the tip of the plant. The affected plants gradually wilt, the roots become discolored, their tissues die and the entire crop dies. To control the spread of the disease, soil drenching with the fungicide Copper Oxychloride @ 2g/litre of water.
Tomato	Planting stage	Tomato is being cultivated extensively during the Aadi pattam in most blocks of the district. So farmers are advised to prepare the field for tomato planting. Apply 200 kg/acre of well-decomposed FYM mixed with each 1 kg of T. viride and Bacillus subtilis during the last ploughing. For raising tomato seedlings, 160 g/acre for varieties and 40 g/acre for hybrids is required. To protect the seedlings from fungal and bacterial diseases, the seeds should be treated before sowing with 4g of T. viride and 10g of Bacillus subtilis. Seed treatment before sowing is essential to ensure healthy seedling establishment.
Tapioca	Vegetative stage	Under the prevailing weather conditions, tapioca farmers are advised to improve drought tolerance, enhance crop yield and increase profit by applying the TNAU Tapioca Booster as a foliar spray. Mix 5 ml of Booster + 0.5 ml of wetting agent per

		litre of water and spray once a month during the 2, 3 and 4th months after planting.
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DHARMAPURI

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Fish	General	Temperature Management for Fish Due to the prevailing El Nino conditions, farmers engaged in fish farming in farm ponds are experiencing prolonged high temperatures with little relief from the heat. As a result, water scarcity is being experienced across the district, leading to inadequate water availability. This can cause oxygen deficiency in fish. Therefore, to prevent this, farmers should avoid wasting water in fish ponds and maintain the water level as much as possible at the recommended level to ensure an adequate supply of oxygen for the fish. In addition, high water temperatures can reduce the level of dissolved oxygen (DO) in the water. Hence, farmers are advised to use aerators during the morning and evening hours to improve oxygen availability. Furthermore, the water temperature, pH (acidity/alkalinity) and dissolved oxygen (DO) levels should be monitored and tested at least once a week.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Castor	Vegetative stage	At present, wilt disease has been observed sporadically in the castor crop cultivated during the Vaikasi pattam. The major symptoms are leaves curling and drooping, with only a few leaves remaining at the tip of the plant. The affected plants gradually wilt, the roots become discolored, their tissues die and the entire crop dies. To control the spread of the disease, soil drenching with the fungicide Copper Oxychloride @ 2g/litre of water.
Tomato	Planting stage	Tomato is being cultivated extensively during the Aadi pattam in most blocks of the district. So farmers are advised to prepare the field for tomato planting. Apply 200 kg/acre of well-decomposed FYM mixed with each 1 kg of T. viride and Bacillus subtilis during the last ploughing. For raising tomato seedlings, 160 g/acre for varieties and 40 g/acre for hybrids is required. To protect the seedlings from

		fungus and bacterial diseases, the seeds should be treated before sowing with 4g of <i>T. viride</i> and 10g of <i>Bacillus subtilis</i>. Seed treatment before sowing is essential to ensure healthy seedling establishment.
Tapioca	Vegetative stage	Under the prevailing weather conditions, tapioca farmers are advised to improve drought tolerance, enhance crop yield and increase profit by applying the TNAU Tapioca Booster as a foliar spray. Mix 5 ml of Booster + 0.5 ml of wetting agent per litre of water and spray once a month during the 2, 3 and 4th months after planting.

NAMAKKAL

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Fish	General	Temperature Management for Fish Due to the prevailing El Nino conditions, farmers engaged in fish farming in farm ponds are experiencing prolonged high temperatures with little relief from the heat. As a result, water scarcity is being experienced across the district, leading to inadequate water availability. This can cause oxygen deficiency in fish. Therefore, to prevent this, farmers should avoid wasting water in fish ponds and maintain the water level as much as possible at the recommended level to ensure an adequate supply of oxygen for the fish. In addition, high water temperatures can reduce the level of dissolved oxygen (DO) in the water. Hence, farmers are advised to use aerators during the morning and evening hours to improve oxygen availability. Furthermore, the water temperature, pH (acidity/alkalinity) and dissolved oxygen (DO) levels should be monitored and tested at least once a week.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Castor	Vegetative stage	At present, wilt disease has been observed sporadically in the castor crop cultivated during the Vaikasi pattam. The major symptoms are leaves curling and drooping, with only a few leaves remaining at the tip of the plant. The affected plants gradually wilt, the roots become discolored, their tissues die and the entire crop dies. To control the spread of the disease, soil drenching with the fungicide Copper Oxychloride @ 2g/litre of water.
Tomato	Planting stage	In Namakkal district, tomato is cultivated extensively during the Aadi pattam in Namagiripet, Vennandur, Namakkal, Puduchatram and Paramathi blocks. So farmers are advised to prepare the field for tomato planting. Apply 200 kg/acre of well-

		decomposed FYM mixed with each 1 kg of T. viride and Bacillus subtilis during the last ploughing. For raising tomato seedlings, 160 g/acre for varieties and 40 g/acre for hybrids is required. To protect the seedlings from fungal and bacterial diseases, the seeds should be treated before sowing with 4g of T. viride and 10g of Bacillus subtilis. Seed treatment before sowing is essential to ensure healthy seedling establishment.
Tapioca	Vegetative stage	Under the prevailing weather conditions, tapioca farmers are advised to improve drought tolerance, enhance crop yield and increase profit by applying the TNAU Tapioca Booster as a foliar spray. Mix 5 ml of Booster + 0.5 ml of wetting agent per litre of water and spray once a month during the 2, 3 and 4th months after planting.

KANYAKUMARI

AGRO ADVISORIES

S. N.	CROP	STAGES	ADVISORIES
1.	Horticultural crops.	All stages	As rainy weather is expected in the coming days strengthening the basins for coconut, nutmeg, pepper and cinnamon trees may be taken up for better harvesting of rains.
2.	Clove and Cinnamon	All stages	Avoid moisture loss by the application of mulching in clove and cinnamon field through farm waste materials.
3.	Rubber	Tapping Stage	Fix a polythene rain guard to the trunk of the tree above the tapping panel so that tapping can be done during rainy season also.
4.	Coconut (burial of husk)	All stage	Husk burial can be done in coconut basins or in the interspaces to preserve rain water.
5.	Banana	Bunching	Wind speed (16 - 20 km/hr) is anticipated during forth coming days and so it is advised to provide mechanical support to banana to avoid lodging.
6.	Pepper	All stages	The runner shoots may be protected from spreading on the ground by coiling it on supports.

SMS Advisory: Agricultural and Horticultural crops: Avoid application of fertilizer, insecticide and weedicide due to rains.

KARAIKAL

Agro Advisory:

Crop/	Stage/	Agro Advisory
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livestock	Particulars	
Cotton	Flowering to picking stage	To manage mealy bug in cotton, spray Thiamethoxam 25 WG @ 0.2 g/l or Buprofezin 25 SC @ 2 ml/l.
		To manage white fly in cotton, spray Azadirachtin 0.03 (300 ppm) @ 5-10 ml/l or Thiamethoxam 25 WG 0.4 g/l.
Banana	Bearing stage	To protect banana plants from toppling or snapping in strong winds, provide firm support (propping or staking) using double bamboo poles. This practice is especially critical for plants bearing heavy bunches and those nearing harvest.
Brinjal	Phomopsis blight	To manage Phomopsis blight in brinjal, spray Pseudomonas fluorescens or Bacillus subtilis @ 5g or 5ml/ l.
	Shoot borer	To manage Brinjal shoot borer, spray Emamectin Benzoate 4% SG @ 0.4g/l.
Coconut	Bearing stage	Root feeding of coconut tonic (200 ml / tree) in 3 months interval to avoid button shedding in coconut.

SMS: Light rain is expected for next five days. Hence, postpone irrigation to crops.

NILGIRIS

General Advisory: Cabbage black rot can be managed by spraying copper oxychloride @ 2.5 g/liter during a rain-free period.

SMS Advisory:

- i. Provide drainage facility.
- ii. Postpone the intercultural / plant protection activities such as fertilizer and pesticide application until the rain stops.

Horticulture Specific Advisory:

CARROT(Vegetative): Rust fly management in carrot Soil application of chlorantraniliprole granules insecticide @ 4kg/acre at 45 – 50 days after sowing may be given during rain free period.

Banana (Vegetative):

- i) Provide support to 5 months old trees using wooden poles.
- ii) Provide drainage facility and avoid fertilizer and pesticide application.
- iii) Removal and destruction of decaying and rotten leaves.

TEA (Vegetative): Management of blister blight disease in tea: • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @210g+propiconazole@200ml/haat10daysinterval,particularlyduring June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation •Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+Mancozeb63%WP@1250g/ha(or)•Hexaconazole4%+Zineb68% WP @ 625g/ha
Garlic (Vegetative): To manage basal rot in garlic crop, Soil drenching with carbendazim @ 1g/litre(or)copper oxychloride @ 2.5g/litre during rain free period.

Livestock: Livestock:

- i) Protect your animals from lightning and thunderstorm.
- ii) Do not allow the animals to graze outside.
- iii) Don't tie the animals to the electric poles and under trees.
- iv) In consultation with the local veterinarian, vaccinate your animals against seasonal diseases.

PUDUCHERRY

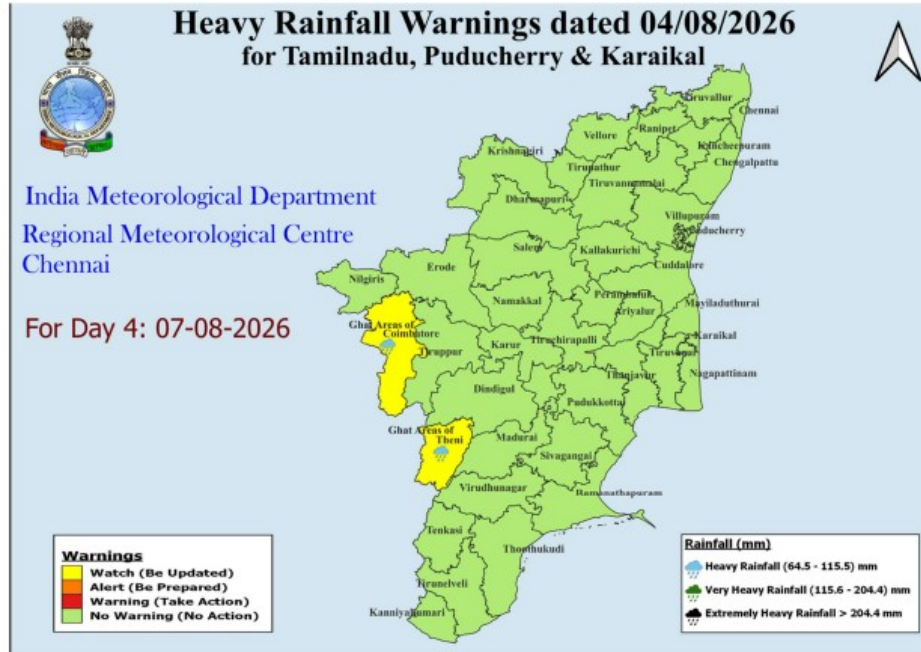
Agro Advisory:

Crop/livestock	Stage/Particulars	Agro Advisory
Rice	Tillering stage	To manage rice stem borer, release parasitoid <i>Trichogramma japonicum</i> @1,00,000/ha at active tillering stage (37, 44 and 51 DAP) or Azadirachtin 0.03% @ 4 ml/l or cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l. To manage rice leaf folder release <i>Trichogramma chilonis</i> 5cc (1,00,000/ha) at 37, 44, 51 day after planting. Avoid excess application of nitrogen fertilizers. Setup light trap to attract adult moths. Setup T- shaped bird perches for predatory birds to control these pests. Apply cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l.
Sugarcane	Vegetative stage	To protect sugarcane crops older than 5 months (over 150 days) from strong winds, carry out 'trash twisting' or 'double-line propping' to prevent lodging. To control shoot borer in sugarcane, soil application of Cartaphydrochloride 4G 10kg/hectare may be done.
Banana	Bearing stage	To protect banana plants from toppling or snapping in strong winds, provide firm support (propping or staking) using double bamboo poles. This practice is especially critical for plants bearing heavy bunches and those nearing harvest.
Cassava	Vegetative stage	To manage red mite in Cassava, apply Pongamia oil 1 ml/l or spray Propargite 1.5 ml and Sulphur 2.5 g/l.
Coconut	Bearing stage	Root feeding of coconut tonic (200 ml / tree) in 3 months interval to avoid button shedding in coconut.
Livestock	Heat stress	Heat stress is likely to occur in cattle due to prevailing hot weather. Therefore, following steps can be followed to protect livestock from summer heat. Cattle can be protected from heat by spreading straw, dry grass, palm fronds, coconut leaves or coir waste on the surface of cattle sheds and sprinkling water over it. Cattle can be sent for grazing between 06 am to 10 am

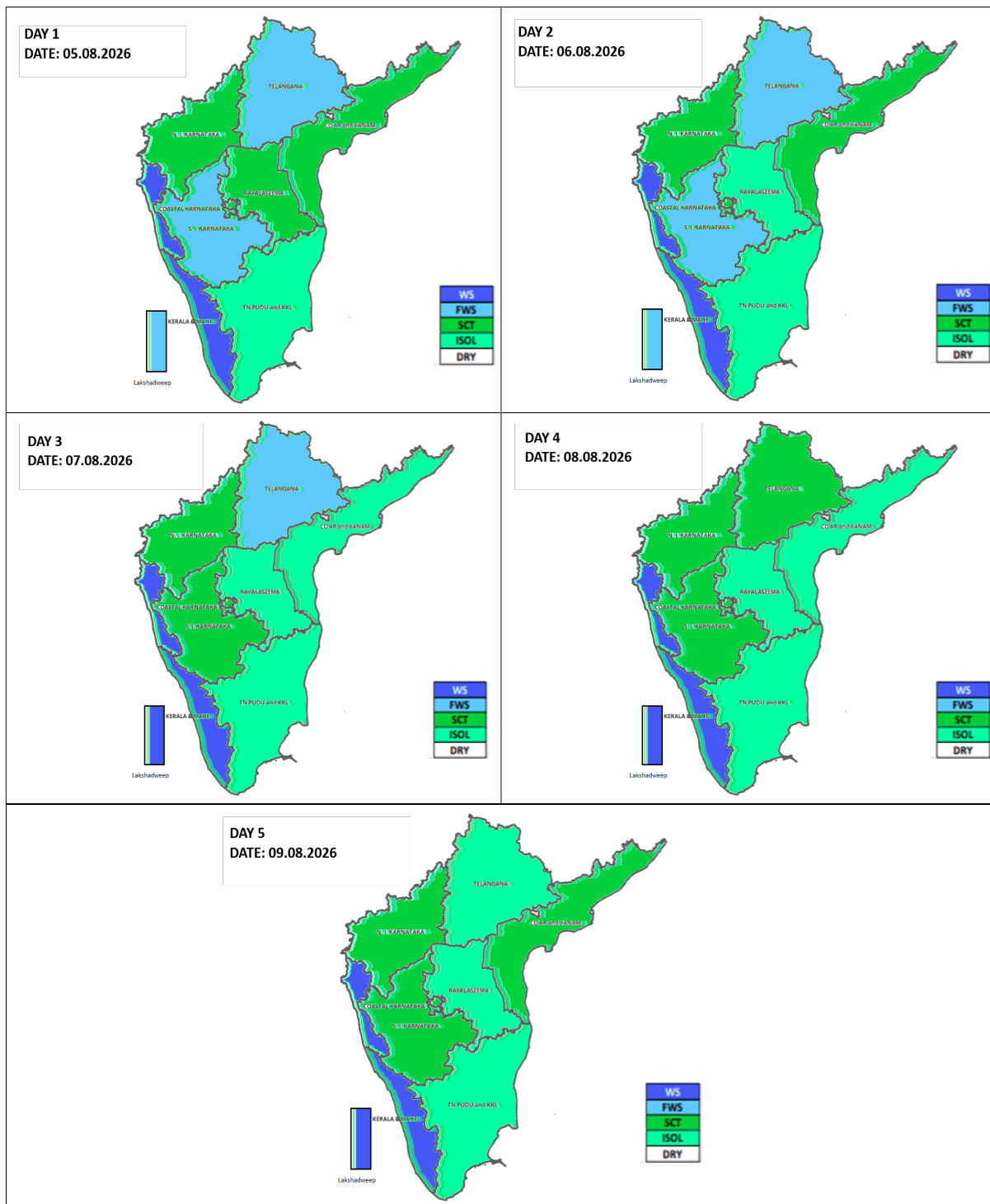
		and 04 pm to 06 pm. Roofs should be erected over the drinking troughs for livestock to provide cold drinking water to the livestock. Cattle should be bathed twice daily. If cattle show signs of heat stress such as excessive drinking of water, rapid breathing, excessive salivation, loss of appetite, shivering and falling down, then the affected animals should be treated at the nearest veterinary hospital.
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SMS: Light to moderate rain is expected for next five days. Hence, postpone irrigation to crops.

DAY 4: 07.08.2026



Meteorological Subdivision Level Rainfall Weather Forecast for next 5 days of RMC
Chennai



District Forecast & Warning for Next 5 Days issued on: 04.08.2026

NAME OF THE DISTRICT	RAINFALL INTENSITY	05.08.2026	06.08.2026	07.08.2026	08.08.2026	09.08.2026
		WED	THU	FRI	SAT	SUN
TIRUVALLUR	Intensity	Moderate	Moderate	Moderate	Moderate	Light
	Probability	Likely	Likely	Likely	Likely	Likely
CHENNAI	Intensity	Moderate	Moderate	Moderate	Moderate	Light
	Probability	Likely	Likely	Likely	Likely	Likely
CHENGALPATTU	Intensity	ISOL HEAVY	Moderate	Moderate	Moderate	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KANCHEEPURAM	Intensity	ISOL HEAVY	Moderate	Moderate	Moderate	Light
	Probability	Likely	Likely	Likely	Likely	Likely
VILLUPURAM	Intensity	ISOL HEAVY	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUCHERRY	Intensity	ISOL HEAVY	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
CUDDALORE	Intensity	ISOL HEAVY	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
MAYILADUTHURAI	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
NAGAPATTINAM	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KARAIKAL	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVARUR	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
THANJAVUR	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUKKOTTAI	Intensity	Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KALLAKURUCHI	Intensity	Light	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely

VELLORE	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
RANIPET	Intensity	Light	Light	Moderate	Moderate	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUPPATTUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVANNAMALAI	Intensity	ISOL HEAVY	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
ARIYALUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
PERAMBALUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUCHIRAPALLI	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KARUR	Intensity	Moderate	Moderate	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
NAMAKKAL	Intensity	ISOL HEAVY	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
SALEM	Intensity	ISOL HEAVY	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
DHARMAPURI	Intensity	Light-Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KRISHNAGIRI	Intensity	Light-Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
ERODE	Intensity	ISOL HEAVY	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
NILGIRIS	Intensity	ISOL HEAVY	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
COIMBATORE	Intensity	Ghat area HVY	Light	Ghat area HVY	Ghat area HVY	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUPPUR	Intensity	Moderate	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
THENI	Intensity	ISOL HEAVY	Light	Ghat area HVY	Ghat area HVY	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
DINDIGUL	Intensity	Moderate	Light	Moderate	Moderate	Moderate

						ate
	Probability	Likely	Likely	Likely	Likely	Likely
MADURAI	Intensity	Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
VIRUDHUNAGAR	Intensity	Moderate	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
SIVAGANGA	Intensity	Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TENKASI	Intensity	Moderate	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
RAMANATHAPURAM	Intensity	Moderate	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
THOOTHUKUDI	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUNELVELI	Intensity	Light	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KANYAKUMARI	Intensity	Light	Light	Moderate	Moderate	Moderate
	Probability	Likely	Likely	Likely	Likely	Likely

Warning Colour Codes	हिन्दी	मराठी
WARNING (TAKE ACTION)	चेतावनी	चेतावणी
ALERT (BE PREPARED)	सतर्क रहें	सतर्क असावे
WATCH (BE UPDATED)	निगरानी रखें	लक्ष्ण असावे
NO WARNING (NO ACTION)	कोई चेतावनी नहीं	धोक्याची सूचना नाही



Heavy Rain



Heavy Snow



Thunderstorm



Dust Storm



Strong Winds



Visibility



Cyclone



Squall/ Hail



Frost



Cold Wave



Heat Wave



Sea State