



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: 66/2025, Issued on 19.08.2025

(अवधि: 20 से 24 अगस्त 2025, For the period: 20th to 24th August 2025)



संकलन एवं प्रकाशन / Compiled and issued by:

कृषि-मौसम परामर्श सेवा इकाई (AASU)

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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 (20.08.2025)

- Isolated heavy to very heavy rain with extremely heavy rain at one or two places is likely to occur over Telangana.
- Heavy to very heavy rain is likely to occur at isolated places over Coastal Karnataka and South Interior Karnataka.
- Heavy rain is likely to occur at isolated places over Kerala and North Interior Karnataka and Coastal Andhra Pradesh.

Day 2 (21.08.2025):

- Heavy rain is likely to occur at isolated places over **Coastal Karnataka and Telangana.**

THUNDERSTORM WARNING

Day 1 (20.08.2025) and Day 2 (21.08.2025):

- Thunderstorm & lightning with gusty winds speed reaching 30-40 kmph is likely to occur at one or two places over Telangana.
- Thunderstorm & lightning is likely to occur at one or two places over Coastal Andhra Pradesh and Rayalaseema.

Day 3 (22.08.2025) to Day 5 (24.08.2025):

- Thunderstorm & lightning with gusty winds speed reaching 30-40 kmph is likely to occur at one or two places over **Telangana.**
- Thunderstorm & lightning is likely to occur at one or two places over **Tamilnadu and Coastal Andhra Pradesh.**

Extended Range forecast at Met-Subdivision Level (25th August to 01st Sept 2025)

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

Likely impacts of weather warnings (General)

- Increased risk of heat-related illnesses like heat stroke, dehydration, and heat exhaustion, especially for the elderly, children, and those with pre-existing conditions.
- Disruption of daily life due to extreme discomfort, reduced productivity, and the need to stay indoors during peak heat hours.
- Higher demand for medical attention, especially in rural areas with limited healthcare access.
- Risk of lightning strikes, particularly in open areas, near trees, or during outdoor activities.
- Injury or fatalities due to falling trees, branches, or electric poles.
- Hazardous driving conditions due to sudden visibility reduction, waterlogging, and slippery roads.
- Localized flooding in low-lying urban pockets from intense short-duration rainfall.

Impact based advisories (General)

- If outside, cover your head: Use a cloth, hat or umbrella.
- Use sunglasses to protect your eyes and sunscreen to protect your skin.
- Take special care for the elderly, children, sick or overweight as they are more likely to become victims of excessive heat.
- Wear lightweight, light-coloured, loose, cotton clothes.
- Check for traffic congestion on your route before leaving for your destination.
- Stay hydrated and avoid outdoor activities during peak hours (12 PM–4 PM).

Likely impacts of weather warnings on Agriculture

- Heat stress in livestock, reducing milk and meat production.
- Higher mortality rates in poultry due to heat waves in areas like Namakkal (a major poultry hub).
- Increased demand for water and feed adjustments to sustain livestock health.
- Heat stress on crops, particularly paddy, maize, and vegetables, leading to reduced yields.
- Increased evapotranspiration rates, requiring more irrigation and stressing water resources.
- Possible wilting of young plants and impact on pollination in sensitive crops like groundnut or sunflower.
- Damage to standing crops, especially if the thunderstorm is accompanied by hail (though rarer in the south).
- Lodging (bending) of crops like banana, sugarcane, and paddy due to wind gusts.
- Soil erosion and nutrient runoff from heavy rain.

Agromet advisories

- Apply light and frequent irrigation to the standing crops.
- Increase the frequency of irrigation at critical growth stages.
- Mulch with crop residue, straw, /polythene or undertake soil mulching to conserve soil moisture.
- Irrigate only during the evening or early morning.
- Use sprinkler irrigation.
- If your area is prone to heat wave – adopt wind / shelters breaks.
- Don't burn dry leaves, agriculture residue and garbage.
- Stay indoors during thunderstorms; avoid taking shelter under trees or near electric poles.
- Disconnect electrical appliances during lightning.

Summary of past four days rainfall over the State (15th – 18th August 2025)

Met Subdivision	Day 1	Day 2	Day 3	Day 4
	(15.08.2025)	(16.08.2025)	(17.08.2025)	(18.08.2025)
Tamilnadu, PDC & KKL	ISOL	SCT	SCT	SCT
Kerala & Mahe	WS	WS	WS	WS
Lakshadweep	FWS	FWS	FWS	SCT
Coastal Karnataka	WS	WS	WS	WS
North Interior Karnataka	FWS	WS	FWS	WS
South Interior Karnataka	FWS	WS	WS	WS
Coastal Andhra Pradesh & Yanam	SCT	FWS	FWS	WS
Rayalaseema	SCT	FWS	WS	WS
Telangana	FWS	WS	FWS	WS

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

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

DRY: No rain

Rainfall forecast for next 5 days

Met Subdivision	Day 1	Day 2	Day 3	Day 4	Day 5
	(20.08.2025)	(21.08.2025)	(22.08.2025)	(23.08.2025)	(24.08.2025)
Tamilnadu, PDC & KKL	ISOL	ISOL	ISOL	SCT	SCT
Kerala & Mahe	FWS	FWS	SCT	SCT	SCT
Lakshadweep	SCT	SCT	SCT	SCT	SCT
Coastal Karnataka	WS	WS	WS	FWS	FWS
North Interior Karnataka	WS	FWS	SCT	SCT	SCT
South Interior Karnataka	WS	FWS	SCT	SCT	SCT
Coastal Andhra Pradesh & Yanam	FWS	FWS	SCT	ISOL	ISOL
Rayalaseema	SCT	SCT	ISOL	ISOL	ISOL
Telangana	FWS	FWS	SCT	SCT	SCT

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:

(22.08.2025-24.08.2025) Light to moderate rain at isolated places with thunderstorm & lightning at one or two places is likely to occur over Tamilnadu,

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
5. prevent this; the sty must be facilitated with good ventilation.
6. 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
7. The farmers rearing poultry in backyard system must prevent the birds from drinking, the
8. stagnant water to prevent parasitic infestation.
9. 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 month 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.

Coimbatore

Agro Advisory

Crop	Stage	Advisory
General		Drizzling alone is expected in Western Zone districts for next five days along with the wind speed of 10 - 18 kmph. By utilizing the favourable weather continues the intercultural operations like weeding and spraying. Do not spray weedicides or pesticides during windy hours to avoid drift.
Rice	Vegetative & Nursery	By utilizing the favourable weather top dressing of 30 kg of urea per acre may be applied. Adopt raised bed nursery may be prepared for sowing medium duration rice during samba season. Considering the drizzling, high relative humidity and high wind speed, keep ponding water and irrigate immediately after the disappearance of earlier ponded water.
Maize		Considering the anticipated drizzling, land preparation and sowing of for irrigated maize may be continued.
Sugarcane	Vegetative & sowing	Considering the rainfall and heavy wind speed, detrashing and propping in Sugarcane crop may be done to avoid lodging. Considering the anticipated drizzling, second top dressing with 85 kg Urea + 25 kg Potash / acre may be given to late season planted

		cane, followed by earthing up.
Banana	Vegetative	Drizzling rain and wind speed up to 22 kmph are anticipated, protect banana of more than 5 months old from lodging by providing wooden support. If sigatoka leaf spot symptom noticed, spray mancozeb 2.5 kg / ha with required quantity of wetting agent.
Coconut		Rain is anticipated. Coconut farms that not applied fertilizer recently may be given with 650 g Urea + 1 kg Super phosphate + 1 kg Muriate of potash + 50 kg farm yard manure + 2 kg neem cake per tree of more than five years.
Animal Husbandry		Prevailing high humidity and speedy wind will create discomfort to the animals hence frequent bathing with cool water is recommended. Hang the gunny bags near the doors and windows to reduce wind speed. Prevailing weather is conducive for mastitis disease in udder of milch animals. Wash the udder with 1 % potassium permanganate solution before and after milking. Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.

SMS advisory:

Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.

ERODE

Agro Advisory

Crop	Stage	Advisory
General		Drizzling alone is expected in Western Zone districts for next five days along with the wind speed of 06 - 10 kmph. By utilizing the favourable weather continues the intercultural operations like weeding and spraying. Do not spray weedicides or pesticides during windy hours to avoid drift.
Rice	Vegetative & Nursery	By utilizing the favourable weather top dressing of 30 kg of urea per acre may be applied. Adopt raised bed nursery may be prepared for sowing medium duration rice during samba season. Considering the drizzling, high relative humidity and high wind speed, keep ponding water and irrigate immediately after the disappearance of earlier ponded water.
Maize		Considering the anticipated drizzling, land preparation and sowing of for irrigated maize may be continued.
Sugarcane	Vegetative & sowing	Considering the rainfall and heavy wind speed, detashing and propping in Sugarcane crop may be done to avoid lodging. Considering the anticipated drizzling, second top dressing with 85 kg Urea + 25 kg Potash / acre may be given to late season planted cane, followed by earthing up.
Banana	Vegetative	Drizzling rain and wind speed up to 22 kmph are anticipated,

		<p>protect banana of more than 5 months old from lodging by providing wooden support.</p> <p>If sigatoka leaf spot symptom noticed, spray mancozeb 2.5 kg / ha with required quantity of wetting agent.</p>
Coconut		<p>Rain is anticipated. Coconut farms that not applied fertilizer recently may be given with 650 g Urea + 1 kg Super phosphate + 1 kg Muriate of potash + 50 kg farm yard manure + 2 kg neem cake per tree of more than five years.</p>
Animal Husbandry		<p>Prevailing high humidity and speedy wind will create discomfort to the animals hence frequent bathing with cool water is recommended. Hang the gunny bags near the doors and windows to reduce wind speed.</p> <p>Prevailing weather is conducive for mastitis disease in udder of milch animals. Wash the udder with 1 % potassium permanganate solution before and after milking.</p> <p>Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.</p>

SMS advisory:

Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.

TIRUPPUR

Agro Advisory

Crop	Stage	Advisory
General		<p>Drizzling alone is expected in Western Zone districts for next five days along with the wind speed of 14 - 24 kmph.</p> <p>By utilizing the favourable weather continues the intercultural operations like weeding and spraying.</p> <p>Do not spray weedicides or pesticides during windy hours to avoid drift.</p>
Maize		<p>Considering the anticipated drizzling, land preparation and sowing of for irrigated maize may be continued.</p>
Sugarcane	Vegetative & sowing	<p>Considering the rainfall and heavy wind speed, detrashing and propping in Sugarcane crop may be done to avoid lodging.</p> <p>Considering the anticipated drizzling, second top dressing with 85 kg Urea + 25 kg Potash / acre may be given to late season planted cane, followed by earthing up.</p>
Banana	Vegetative	<p>Drizzling rain and wind speed up to 22 kmph are anticipated, protect banana of more than 5 months old from lodging by providing wooden support.</p> <p>If sigatoka leaf spot symptom noticed, spray mancozeb 2.5 kg / ha with required quantity of wetting agent.</p>
Coconut		<p>Rain is anticipated. Coconut farms that not applied fertilizer recently may be given with 650 g Urea + 1 kg Super phosphate + 1 kg Muriate of potash + 50 kg farm yard manure + 2 kg neem cake per tree of more than five years.</p>
Animal		<p>Prevailing high humidity and speedy wind will create discomfort</p>

Husbandry		to the animals hence frequent bathing with cool water is recommended. Hang the gunny bags near the doors and windows to reduce wind speed. Prevailing weather is conducive for mastitis disease in udder of milch animals. Wash the udder with 1 % potassium permanganate solution before and after milking. Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.
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SMS advisory:

Considering the prevailing weather enough drinking water may be given to cattle, dairy cow, sheep, goat and poultry birds.

Nilgiris

General Advisory:

Management of seedborne diseases Seeds can be treated with Trichoderma asperellum @ 4g/kg or Bacillus subtilis @ 10g/kg to manage seed borne pathogens. Further, soil testing has to be done before any cropping programme.

SMS Advisory:

To manage basal rot in garlic crop, Soil drenching with carbendazim @ 1g/litre(or)copper oxychloride @ 2.5g/litre during rain free period.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO (Vegetative)	To manage Late blight in potato crop, • Foliar spray of mancozeb @ 2 g/l or chlorothalonil @ 2 g/l on 45, 60 and 75 days after planting is recommended during the rain free period.
BLACK PEPPER (Vegetative)	To manage wilt in pepper, farmers are advised to apply Trichoderma asperellum / Bacillus subtilis @ 25g and Neem cake @ 500g / vine is recommended. Applications can be made during the rain-free period.
BANANA (Vegetative)	Banana: 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.

Virudhunagar

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Irrigation may be given based on the crop requirement.
All crops	Wind speed	Spraying can be done for the next two days.
Black gram	Flowering stage	Apply TNAU Pulse wonder @ 5 kg/ha as foliar spray during peak flowering stage. Spray should be given during early morning or late evening using Knapsack sprayer with 500 litres of water for one hectare.
	Vegetative	Farmers are advised to make use of the rainfall to prepare the

	stage	field for mechanical weeding.
Rainfed	Land preparation	Land preparation should be completed at the earliest to enable sowing at the appropriate time.
	Sowing preparation	Farmers are advised to keep inputs like seeds, fertilizers ready and be prepared to initiate rainfed sowing operations as per the recommended schedule, particularly for short-duration and rainfed crops

SMS: Rain: 22,23&24.08-1,5&3mm. Irrigation and spraying is advisable for the next two days. Black gram- Apply TNAU Pulse wonder @ 5 kg/ha as foliar spray.

Thoothukudi

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Irrigation may be given for the next three days based on the crop requirement.
Rainfed & irrigated crops	Wind speed	Spraying may be carried out over the next three days if pest incidence exceeds the ETL.
Paddy	Tillering stage	As the crop is at a critical stage, farmers are advised to provide adequate irrigation and fertilizer application without affecting tiller production Prevailed weather is conducive for Leaf folder. So farmers are advised to spray Azadirachtin 0.03% 1000ml/ha. (or) Chlorontrinirole 18.5%SC @ 150g/ha. (or) Thiamethoxam 25% WG @ 100g/ha. The prevailing weather condition is conducive for incidence of Stemborer. Spray Azadirachtin 0.03% 1000 ml/ha (or) Chlorantraniliprole 18.5% SC 150 ml/ha
Rainfed	Land preparation	Land preparation should be completed at the earliest to enable sowing at the appropriate time.
	Sowing preparation	Farmers are advised to keep inputs like seeds, fertilizers ready and be prepared to initiate rainfed sowing operations as per the recommended schedule, particularly for short-duration and rainfed crops

SMS: Rain: 23&24.08-7&2 mm. Paddy - Irrigation and fertilizer is advisable. Land preparation should be completed at the earliest.

Tirunelveli

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Irrigation may be given for the next three days.
All crops	Rainfall	Spraying can be done for the next three days.
Paddy	Tillering stage	As the crop is at a critical stage, farmers are advised to provide adequate irrigation and fertilizer application without affecting tiller production

		Prevailed weather is conducive for Leaf folder. So farmers are advised to spray Azadirachtin 0.03% 1000 ml/ha. (or) Chlorontrinirole 18.5%SC@ 150g/ha. (or) Thiamethoxam 25% WG @ 100g/ha. during morning hours.
Banana	All the stages	Being a shallow rooted crop requires proper propping with bamboo or casurina poles to avoid lodging during windy seasons. The supporting poles should be tied against the peduncle of developing bunches, so that it protects the plant from lodging during windy seasons and bears whole weight of developing bunch.
Rainfed	Land preparation	Land preparation should be completed at the earliest to enable sowing at the appropriate time.
	Sowing preparation	Farmers are advised to keep inputs like seeds, fertilizers ready and be prepared to initiate rainfed sowing operations as per the recommended schedule, particularly for short-duration and rainfed crops

SMS: Rain: 23&24.08-9&4 mm. Paddy - Irrigation and fertilizer is advisable. Land preparation should be completed at the earliest.

Tenkasi

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Farmers are advised to plan irrigation activities.
All crops	Rainfall	Advised to spraying in early morning.
Paddy	Tillering stage	As the crop is at a critical stage, farmers are advised to provide adequate irrigation and fertilizer application without affecting tiller production Prevailed weather is conducive for Leaf folder. So farmers are advised to spray Azadirachtin 0.03% 1000ml/ha. (or)Chlorontrinirole 18.5%SC @ 150g/ha. (or) Thiamethoxam 25%WG @ 100g/ha. The prevailing weather condition is conducive for incidence of Stem borer. Spray Azadirachtin 0.03% 1000 ml/ha (or) Chlorantraniliprole 18.5% SC 150 ml/ha
Rainfed	Land preparation	Land preparation should be completed at the earliest to enable sowing at the appropriate time.
	Sowing preparation	Farmers are advised to keep inputs like seeds, fertilizers ready and be prepared to initiate rainfed sowing operations as per the recommended schedule, particularly for short-duration and rainfed crops

SMS: Rain: 23.08-2mm. Paddy - Irrigation and fertilizer is advisable. Land preparation should be completed at the earliest.

Madurai

SMS Advisory	Chances of light rain during 22, 23 & 24 Aug. Maximum temperature would be in the range of 35°C to 38°C and the minimum temperature would be between 23°C-26°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4-6 Kmph from, Northwest, South, Southwest & Southeast directions.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

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

Paddy:

The incidence of Green leafhoppers noticed in Paddy fields. It affects the leaves from tip to downwards and becomes yellow in colour. Retarded vigorous and stunted growth and drying up of the plant due to sucking up of the leaf are the other symptoms.

This can be controlled by spraying the solution of Pungam oil @ 60ml + Iluppai oil @ 60ml + Neem oil @ 60ml + Sticky agent @ 10ml (Khadi soap @ 10gms) with 10 litres of water and mix well and spray 2 times at 12days interval.

Also, fix light traps in the field to attract and destroy the insects.

Coconut:

The incidence of Black-headed caterpillars expected in the Coconut crop. Coconut trees of all ages are attacked by this pest. Dried-up patches on the leaflets of the lower leaves, only three or four youngest leaves at the center of the crown remain green.

Galleries of silk and frass are found on the underside of leaflets. In case of severe infestation, the whole plantations present a scorched appearance.

To control, root feeding of Fipronil @ 25ml with 75ml of water per tree is recommended.

Paddy:

The prevailing weather condition is favour for the stem borer incidence in paddy crop.

To control the stem borer population place pheromone traps @ 4 Nos per acre.

Also, spray Profenophos @ 400 ml/acre. (or)

Apply Cartarp hydrochloride 4G @ 6 kg/ac for effective control of stem borer.

Animal Husbandry:

Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Dindigul

SMS Advisory	Chances of light rain during 21, 22, 23 & 24 Aug. Maximum temperature would be in the range of 35°C to 38°C and the minimum temperature would be between 23°C-26°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 6-10 Kmph from, West & Northwest directions.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

Weather Based Agro-Advisories: (Cluster beans, Tomato, Jasmine & Animal Husbandry)

Cluster beans:

Spraying and fertilizer application activities should be carried during the early morning or late evening hours of non-rainy days.

Prevailing weather is suitable for planting/Sowing Cluster beans. About 10 kg of seeds is required for a hectare.

Treat the seeds with Rhizobium @ 600g/ha using rice gruel as the binder. Dry the treated seeds in the shade for 15–30 minutes before sowing.

Dibble the seeds on the sides of the ridges at 15cm apart.

Tomato:

Spraying and fertilizer application activities should be carried during the early morning or late evening hours of non-rainy days.

The incense of Pinworm is noticed in Tomato. The symptoms are mining-like lines on the leaves, stem and pinholes on fruits.

To manage this collect and destroy the pinworm affected plants & fruits.

Keep pheromone traps @ 6 nos. per acre.

Spray Flubendiamide 20% WG @ 25 ml or Azadirachtin 1% or 5% @ 1 litre/acre.

Jasmine:

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.

Fertilizer application and spraying activities should be carried out, only on non-rainy days.

Animal Husbandry:

Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Sivagangai

SMS Advisory	Chances of light rain during 22, 23 & 24 Aug. Maximum temperature would be in the range of 35°C to 38°C and the minimum temperature would be between 23°C-26°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 8-12 Kmph from, Southeast & South directions.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

Weather Based Agro-Advisories: (Chilly, Groundnut, Maize & Animal Husbandry)

Chilly:

The incense of Chilly Thrips is noticed in Chilly fields. The infected leaves develop crinkles and curl upwards. Elongated petiole, buds become brittle and drop down.

Early-stage, infestation leads to stunted growth and flower production, and fruit sets get arrested.

To avoid this, intercrop with Agathi crop (*Sesbania grandiflora*) to provide shade which regulates the Thrips population.

Sprinkle water over the seedlings to check the multiplication of Thrips.

Spray the insecticide Imidacloprid 17.8% SL @ 3ml/10 litres of water.

Groundnut:

The infestation of Peanut bud necrosis virus is expected in Groundnut fields. The symptom appears on leaves, the Chlorotic spots appear on young leaflets and terminal bud necrosis.

As the plant matures it becomes stunted with short internodes and the proliferation of auxiliary shoots. This virus is mainly transmitted by Thrips.

To control, spray 10gms *Verticellium lecanii* + 10gms *Pseudomonas* per litre of water.

As a preventive measure, sow Groundnut with Bajra crop in a 7:1 ratio.

Remove the infected plants up to 6 weeks after sowing.

Maize:

Farmers planning for maize cultivation are advised to treat the seeds before sowing. Select good quality seeds.

Adopt the seed rate @ 20kg/ha for hybrids and 25kg/ha. for varieties.

Adopt a spacing of 45cm between rows and 20cm between plants in the row.

Seeds treated with fungicides may be treated with three packets (1600 g/ha) of Azospirillum. Dibble the seeds at a depth of 4 cm.

Animal Husbandry:

Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Pudukkottai

SMS Advisory	Chances of light rain on 23 & 24 Aug. Maximum temperature would be in the range of 36°C to 37°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 8-12 Kmph from, Southwest, South & Southeast directions.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

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

Paddy:

In river-irrigated regions where rice is typically grown, during anticipated water shortages, it is advisable to plant pulse crops instead of short-duration rice to conserve water.

Alternatively, the dry-seeded rice method can be employed.

Cotton:

In Cotton cultivation, this is the suitable 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.

Guava:

The incense of Tea mosquito bug noticed in Guava. The pest incidence was noticed on young leaves and fruits of Guava.

To manage this pest, farmers are advised to collect and destroy the damaged plant parts and do regular pruning. Shade regulation facilitates proper penetration of sunlight inside the canopy which reduces the incidence of this pest.

Spray Neem oil @ 50ml + Pungam Oil @ 10ml with 10 litres of water.

Animal Husbandry:

Farmers are advised to feed the cows with greens and straw as half (quantity) in the morning and Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Ramanathapuram

SMS Advisory	Chances of light rain on 22 & 24 Aug. Maximum temperature would be 34°C and the minimum temperature would be between 26°C-29°C. Generally cloudy sky will appear for the next five days. Wind is expected with the speed of 12-16 Kmph from, South & Southeast directions.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

Weather Based Agro-Advisories: (Tomato, Brinjal, Banana & Animal Husbandry)

Tomato:

The incidence of Bacterial leaf spot disease is likely to occur in Tomato growing areas.

To control this, spray with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spray with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.

Brinjal:

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.

Banana:

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:

Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Theni

SMS Advisory	Chances of light rain on 23 Aug & Moderate rain on 24 Aug. Maximum temperature would be in the range of 29°C to 33°C and the minimum temperature would be between 19°C-22°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4-12 Kmph from, West direction.
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General Advisory:

Wind Warning:

Strong wind speed reaching 40-50 Kmph likely to occur at isolated places over district on 20 August 2025. 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.

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

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at isolated places over district on 22 & 24 August 2025. Farmers are advised to take precautionary measures while grazing/herding the sheep, goat, cow on agriculture land for manuring purpose. Do not allow the animals to graze outside, standing near the trees or electric poles. Provide safe shelter for your livestock.

There is a rise in maximum temperature for the forthcoming days, and due to this the soil moisture content may be reduced.

Based on the soil moisture condition of the field, farmers can provide irrigation to their crops.

Farmers are advised to take up mulching around the root basin of the horticulture crop with dried leaves, grass and other farm wastes to retain the soil moisture content.

Weather Based Agro-Advisories: (Paddy, Cluster beans, Drumstick & Animal Husbandry)

Paddy:

Spraying and fertilizer application activities should be carried during the early morning or late evening hours of non-rainy days.

To reduce pest numbers and promote beneficial and neutral pests in Kurvai paddy nurseries, spray 5% Neem extract during 7 to 10 days after sowing.”

Otherwise mix and spray 0.03% Azartractin at a rate of 3 grams per litre of water along with 1 ml sticky agent.

Use a hand sprayer to apply the solution in the morning or evening, ensuring the nursery is thoroughly wet.”

Apply one ton of manure or compost per 20 cents per hectare while preparing the paddy nursery during the wet season.

For a kuruvai nursery, allocate an area of 20 cents to plant 1 hectare. Apply 1 ton of FYM or compost to the area.

For clay soil type, apply 4 kg of gypsum per cent of seedlings and 1 kg of DAP on the 10th day after sowing. This helps in plucking the seedlings without damaging the roots.

Cluster beans:

The occurrence of Aphids is noticed in Cluster beans. Nymphs and adults suck the sap of leaves. It leads to leaf wilting and flower dropping and the growth of the plants is also hindered.

To control, spray Acephate @ 40gm + sticky agent @ 10ml with 10 litres of water.

Drumstick:

Drumstick cultivating farmers are advised to apply fertilizer for the Drumstick crops.

Follow the fertilizer recommendation for the annual Moringa crop as a fertilizer dose of 45:16:30 grams of NPK per pit may be applied 3 months after sowing.

Apply 45g of Nitrogen per pit after 6 months when the crop is in the bearing stage.

Animal Husbandry:

Tapeworms can make goats sick and weak. To safeguard goat health and productivity, farmers are advised to take preventive measures against tapeworm infections, which can lead to significant weight loss and even mortality.

De-worming should be carried out between July and September to effectively control tapeworms. If de-worming has not yet been done, please consult your local veterinarian without delay to obtain the appropriate medication and guidance.

Salem

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<u>Care should be taken before deforming the animals</u> Deworming against flukes (Trematodes) should be done before and after rainy season. Deworming should be done after examine the faecal samples for parasite eggs. Rotational deworming of different classes of anthelmintic to be followed. Anthelmintic should be given according to the animal weight. Take suggestions of Veterinary doctor before deworming the animals.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Sugarcane	Vegetative stage	Due to current climatic and biological factors, the incidence of the disease "Pokkah boeng" in sugarcane is increasing in various districts of Tamil Nadu. The major symptoms of this disease is

		twisting, shortening of the leaves and shortening of the internodes. 3 to 7 months old plant crops are most susceptible to the disease. It is an air borne disease. To control this incidence, sett treatment with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 70 WS (1ml/lit) for 20 mins as prophylactic measures or Spraying with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 17.8% SL (0.4ml/lit) + Sticking agent (1ml/lit) soon after the appearance of symptoms.
Groundnut	Flowering & Peg formation stage	Farmers are advised to give foliar spraying with Groundnut Rich @ 4 kg per acre in 200 litres of water along with sticking agent twice at the time of flowering and peg formation stage to increase the yield.
Castor	Sowing stage	Castor cultivation farmers are advised to seed treatment with the Bio-fungicide <i>Trichoderma viride</i> @ 4g/kg of seeds to prevent from soil borne diseases. Soaking of castor seeds for 10 hours before sowing to increase the germination of the seeds.

Namakkal

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p><u>Care should be taken before deforming the animals</u></p> <p>Deworming against flukes (Trematodes) should be done before and after rainy season.</p> <p>Deworming should be done after examine the faecal samples for parasite eggs.</p> <p>Rotational deworming of different classes of anthelmintic to be followed.</p> <p>Anthelmintic should be given according to the animal weight.</p> <p>Take suggestions of Veterinary doctor before deworming the animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Sugarcane	Vegetative stage	Due to current climatic and biological factors, the incidence of the disease "Pokkah boeng" in sugarcane is increasing in various districts of Tamil Nadu. The major symptoms of this disease is twisting, shortening of the leaves and shortening of the internodes. 3 to 7 months old plant crops are most susceptible to the disease. It is an air borne disease. To control this incidence, sett treatment with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 70 WS (1ml/lit) for 20 mins as prophylactic measures or Spraying with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 17.8% SL (0.4ml/lit) + Sticking agent (1ml/lit) soon after the appearance of symptoms.
Groundnut	Flowering & Peg	Farmers are advised to give foliar spraying with Groundnut Rich @ 4 kg per acre in 200 litres of water along with sticking

	formation stage	agent twice at the time of flowering and peg formation stage to increase the yield.
Castor	Sowing stage	Castor cultivation farmers are advised to seed treatment with the Bio-fungicide <i>Trichoderma viride</i> @ 4g/kg of seeds to prevent from soil borne diseases. Soaking of castor seeds for 10 hours before sowing to increase the germination of the seeds.

Dharmapuri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p><u>Care should be taken before deforming the animals</u></p> <p>Deworming against flukes (Trematodes) should be done before and after rainy season.</p> <p>Deworming should be done after examine the faecal samples for parasite eggs.</p> <p>Rotational deworming of different classes of anthelmintic to be followed.</p> <p>Anthelmintic should be given according to the animal weight.</p> <p>Take suggestions of Veterinary doctor before deworming the animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Sugarcane	Vegetative stage	Due to current climatic and biological factors, the incidence of the disease "Pokkah boeng" in sugarcane is increasing in various districts of Tamil Nadu. The major symptoms of this disease is twisting, shortening of the leaves and shortening of the internodes. 3 to 7 months old plant crops are most susceptible to the disease. It is an air borne disease. To control this incidence, sett treatment with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 70 WS (1ml/lit) for 20 mins as prophylactic measures or Spraying with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 17.8% SL (0.4ml/lit) + Sticking agent (1ml/lit) soon after the appearance of symptoms.
Groundnut	Flowering & Peg formation stage	Farmers are advised to give foliar spraying with Groundnut Rich @ 4 kg per acre in 200 litres of water along with sticking agent twice at the time of flowering and peg formation stage to increase the yield.
Castor	Sowing stage	Castor cultivation farmers are advised to seed treatment with the Bio-fungicide <i>Trichoderma viride</i> @ 4g/kg of seeds to prevent from soil borne diseases. Soaking of castor seeds for 10 hours before sowing to increase the germination of the seeds.

Krishnagiri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p><u>Care should be taken before deforming the animals</u></p> <p>Deworming against flukes (Trematodes) should be done before and after rainy season.</p> <p>Deworming should be done after examine the faecal samples for parasite eggs.</p> <p>Rotational deworming of different classes of anthelmintic to be followed.</p> <p>Anthelmintic should be given according to the animal weight.</p> <p>Take suggestions of Veterinary doctor before deworming the animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Sugarcane	Vegetative stage	Due to current climatic and biological factors, the incidence of the disease "Pokkah boeng" in sugarcane is increasing in various districts of Tamil Nadu. The major symptoms of this disease is twisting, shortening of the leaves and shortening of the internodes. 3 to 7 months old plant crops are most susceptible to the disease. It is an air borne disease. To control this incidence, sett treatment with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 70 WS (1ml/lit) for 20 mins as prophylactic measures or Spraying with Propiconazole 25 % EC (1ml/lit) + Imidacloprid 17.8% SL (0.4ml/lit) + Sticking agent (1ml/lit) soon after the appearance of symptoms.
Groundnut	Flowering & Peg formation stage	Farmers are advised to give foliar spraying with Groundnut Rich @ 4 kg per acre in 200 litres of water along with sticking agent twice at the time of flowering and peg formation stage to increase the yield.
Castor	Sowing stage	Castor cultivation farmers are advised to seed treatment with the Bio-fungicide <i>Trichoderma viride</i> @ 4g/kg of seeds to prevent from soil borne diseases. Soaking of castor seeds for 10 hours before sowing to increase the germination of the seeds.

Karaikal

Agro Advisory

Crop/ livestock	Stage/Particulars	Agro Advisory
Rice		To manage rice stem borer, release parasitoid Trichogramma japonicum @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.

		<p>To manage rice leaf folder release <i>Trichogramma chilonis</i> 5cc (1,00,000/ha) at 37, 44, 51 day after planting.</p> <p>Avoid excess application of nitrogen fertilizers.</p> <p>Setup light trap to attract adult moths.</p> <p>Setup T- shaped bird perches for predatory birds to control these pests.</p> <p>Apply cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l.</p>
Brinjal		<p>To manage tobacco cutworm in brinjal, spray <i>Bacillus thuringiensis</i> 2g/l or Novaluron 10% EC 1 ml/l or flubendamide 0.2 – 0.3 ml/l</p>
Jasmine		<p>To control Budworm, collect and destroy the damaged buds with larvae.</p> <p>Use light trap to attract and kill the adult moths.</p> <p>Spray NSKE 5%.</p>
Cattle	Babesiasis	<p>The prevailing weather conditions are favorable for the Babesiasis disease in cattle. High fever, dark coloured urine, less intake of feed and less milk yield are the symptoms of Babesiasis disease. If these symptoms appear in the cattle, contact nearby dispensary. As a preventive measure, apply Butox @ 2 ml/l of water on cattle and also spray it on the nearby areas of the cattle shed to control ectoparasites</p>

SMS: Light to moderate rain is expected for next few days .

Puducherry

Agro Advisory

Crop	Stage/ Particulars	Agro Advisory
Rice		<p>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.</p> <p>To manage rice leaf folder release <i>Trichogramma chilonis</i> 5cc (1,00,000/ha) at 37, 44, 51 day after planting.</p> <p>Avoid excess application of nitrogen fertilizers.</p> <p>Setup light trap to attract adult moths.</p> <p>Setup T- shaped bird perches for predatory birds to control these pests.</p> <p>Apply cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l.</p>
Brinjal		<p>To manage tobacco cutworm in brinjal, spray <i>Bacillus thuringiensis</i> 2g/l or Novaluron 10% EC 1 ml/l or flubendamide 0.2 – 0.3 ml/l</p>
Coconut		<p>To control spiraling whitefly in coconut, spray water forcibly and set up yellow sticky trap @ 8 numbers /ac. In severe cases, spray neem oil 0.5 % + tween 80 (0.005%).</p>

SMS: Light rain is expected on 23 rd and 24 th August.

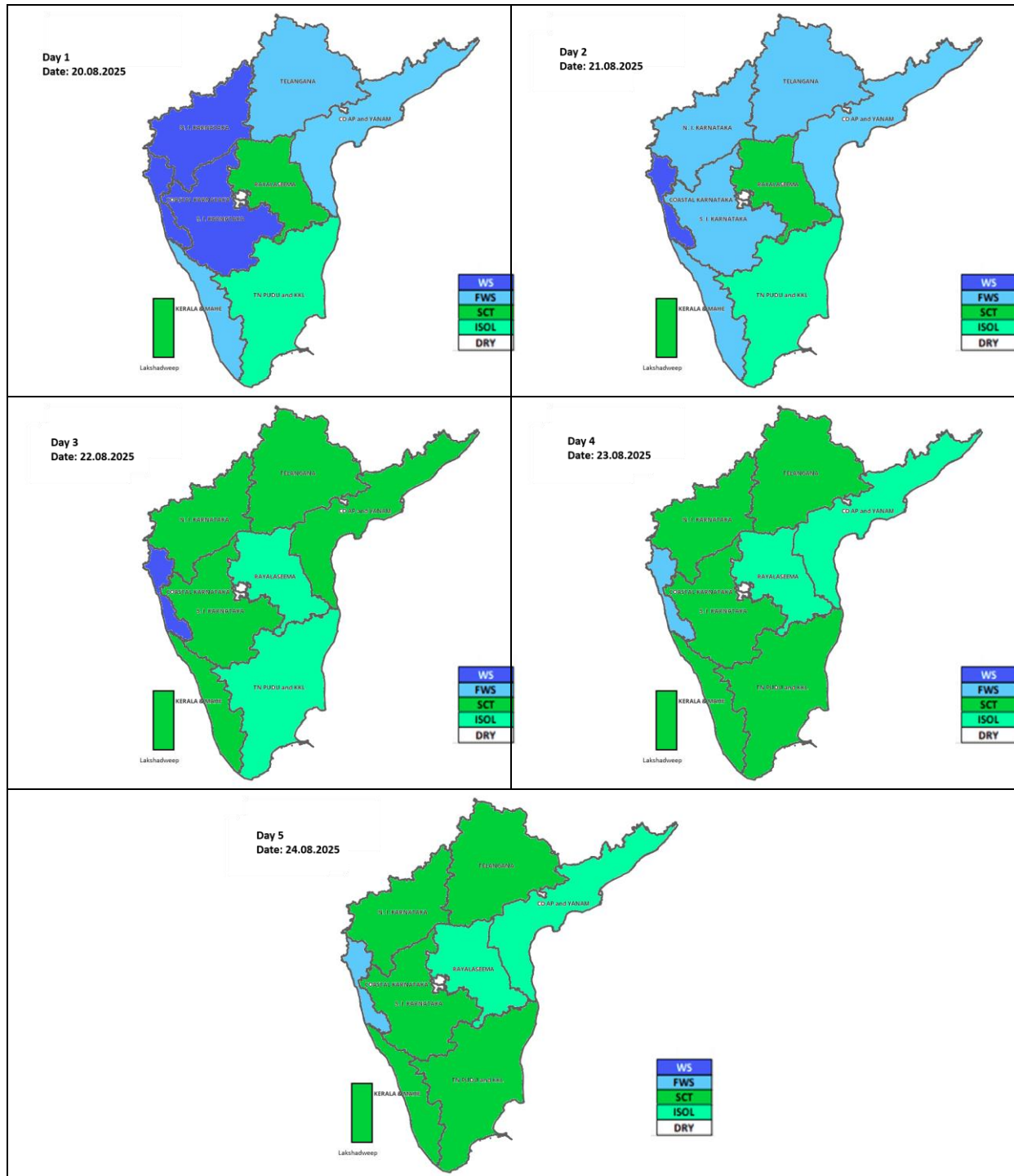
Annexure I

District level Heavy Rainfall Warning for next 5 days

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Annexure II

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



District Forecast & Warning for Next 5 Days issued on: 19.08.25

NAME OF THE DISTRICT	RAINFALL INTENSITY	20.08.2025	21.08.2025	22.08.2025	23.08.2025	24.08.2025
		WED	THU	FRI	SAT	SUN
TIRUVALLUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
CHENNAI	Intensity	Light	Light	Light/Moderate	Light/Moderate	Light/Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
CHENGALPATTU	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KANCHEEPURAM	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
VILLUPURAM	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUCHERRY	Intensity	Light	Light	Light/Moderate	Light/Moderate	Light/Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
CUDDALORE	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
MAYILADUTHURAI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
NAGAPATTINAM	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KARAIKAL	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVARUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
THANJAVUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUKKOTTAI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely

KALLAKURUCHI	Intensity	Light	Light	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	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUPPATTUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVANNAMAL AI	Intensity	Light	Light	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	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KARUR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
NAMAKKAL	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
SALEM	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
DHARMAPURI	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
KRISHNAGIRI	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
ERODE	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
NILGIRIS	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
COIMBATORE	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUPPUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
THENI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
DINDIGUL	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate

		e	e	e	e	e
	Probability	Likely	Likely	Likely	Likely	Likely
MADURAI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
VIRUDHUNAGAR	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
SIVAGANGA	Intensity	Light	Light	Light	Light	Light
	Probability	Likely	Likely	Likely	Likely	Likely
TENKASI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
RAMANATHAPURAM	Intensity	Light	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-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KANYAKUMARI	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-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	लक्ष असावे
NO WARNING (NO ACTION)	कोई चेतावनी नहीं	धोक्काची सूचना नाही



Heavy Rain



Heavy Snow



Thunderstorm



Dust Storm



Strong Winds



Visibility



Cyclone



Squall/ Hail



Frost



Cold Wave



Heat Wave



Sea State