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(अवधि: 17 से 21 सितम्बर 2025, For the period: 17th to 21st September 2025)



संकलन एवं प्रकाशन / Compiled and issued by:

कृषि-मौसम परामर्श सेवा इकाई (AASU)

भारत मौसम विज्ञान विभाग / India Meteorological Department

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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 (17.09.2025)	Heavy rain is likely to occur at isolated places over Erode, Salem, Dharmapuri, Krishnagiri, Tiruvannamalai, Tirupattur, Vellore, Chengalpattu, Villuppuram and Kallakurichi districts of Tamilnadu, Puducherry, Coastal Karnataka, North Interior Karnataka, Coastal Andhra Pradesh, Rayalaseema and Telangana.
Day 2 (18.09.2025)	Heavy rain is likely to occur at isolated places over Mayiladuthurai, Nagapattinam, Tiruvarur, Thanjavur, Pudukkottai, Sivaganga, Tiruchirappalli, Madurai, Theni, Dindigul, Nilgiris, Erode, Krishnagiri, Dharmapuri, Salem, Tirupattur, Tiruvannamalai, Chengalpattu and Kancheepuram districts of Tamilnadu, Karaikal area, Kerala, Karnataka, Rayalaseema and Telangana.
Day 3 (19.09.2025)	Heavy rain is likely to occur at isolated places over Nilgiris, Erode, Krishnagiri, Dharmapuri, Salem, Tiruvannamalai, Tirupattur, Vellore, Kallakurichi, Chengalpattu and Kancheepuram districts of Tamilnadu and Kerala.
Day 4 (19.09.2025)	Heavy rain is likely to occur at isolated places over Tiruvallur, Ranipet, Vellore and Kancheepuram districts of Tamilnadu.

THUNDERSTORM WARNING	
Day 1 (17.09.2025) & Day 2 (18.09.2025)	Thunderstorm & lightning with gusty winds speed reaching 30-40 kmph is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area and Telangana. Thunderstorm & lightning is likely to occur at one or two places over Kerala, Interior Karnataka, Coastal Andhra Pradesh and Rayalaseema.
Day 3 (19.09.2025)	Thunderstorm & lightning with gusty winds speed reaching 30-40 kmph is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area and Telangana. Thunderstorm & lightning is likely to occur at one or two places over Kerala, Coastal Andhra Pradesh and Rayalaseema.
Day 4 (20.09.2025) & Day 5 (21.09.2025)	Thunderstorm & lightning with gusty winds speed reaching 30-40 kmph is likely to occur at one or two places over Tamilnadu, Puducherry & Karaikal area and Telangana. Thunderstorm & lightning is likely to occur at one or two places over Coastal Andhra Pradesh and Rayalaseema.

WIND WARNING	
Day 1 (17.09.2025) to Day 5 (21.09.2025)	Strong wind gusting to 30-40 kmph is likely to prevail over Coastal Andhra Pradesh and Rayalaseema.

Extended Range forecast at Met-Subdivision Level (22nd to 28th Sept 2025)

Meteorological Sub-Division	Rainfall	Max Temp	Min Temp
Tamilnadu, PDC & KKL	Above Normal	Below Normal	Below Normal
Kerala & Mahe	Normal	Below Normal	Below Normal
Lakshadweep	Normal	Below Normal	Below Normal
Coastal Karnataka	Below Normal	Below Normal	Below Normal
North Interior Karnataka	Above Normal	Below Normal	Below Normal
South Interior Karnataka	Normal	Above Normal	Above Normal
Coastal Andhra Pradesh & Yanam	Above Normal	Below Normal	Below Normal
Rayalaseema	Above Normal	Below Normal	Below Normal
Telangana	Above 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 (12th to 15th Sept 2025)

Met Subdivision	Day 1 (12.09.2025)	Day 2 (13.09.2025)	Day 3 (14.09.2025)	Day 4 (15.09.2025)
Tamilnadu, PDC & KKL	SCT	ISOL	ISOL	ISOL
Kerala & Mahe	ISOL	ISOL	SCT	SCT
Lakshadweep	SCT	DRY	FWS	FWS
Coastal Karnataka	ISOL	ISOL	ISOL	FWS
North Interior Karnataka	SCT	WS	SCT	FWS
South Interior Karnataka	ISOL	ISOL	ISOL	ISOL
Coastal Andhra Pradesh & Yanam	SCT	FWS	FWS	SCT
Rayalaseema	SCT	SCT	ISOL	ISOL
Telangana	WS	SCT	WS	FWS

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	Day 2	Day 3	Day 4	Day 5
	(17.09.2025)	(18.09.2025)	(19.09.2025)	(20.09.2025)	(21.09.2025)
Tamilnadu, PDC & KKL	SCT	FWS	FWS	SCT	ISOL
Kerala & Mahe	FWS	WS	WS	FWS	SCT
Lakshadweep	FWS	FWS	FWS	SCT	SCT
Coastal Karnataka	WS	WS	FWS	FWS	FWS
North Interior Karnataka	WS	WS	FWS	SCT	ISOL
South Interior Karnataka	FWS	WS	SCT	SCT	ISOL
Coastal Andhra Pradesh & Yanam	SCT	SCT	SCT	SCT	SCT
Rayalaseema	SCT	FWS	FWS	SCT	SCT
Telangana	FWS	FWS	FWS	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:

(17.09.2025-21.09.2025) Heavy rain is likely to occur at isolated places over Krishnagiri, Tiruvannamalai, Tirupattur, Vellore, Chengalpattu, Villuppuram, Tiruvallur, Ranipet, Kallakurichi and Kancheepuram districts of Tamilnadu.

Livestock Advisory

1. To prevent water stagnation proper drainage must be provided in livestock shelter
2. The livestock must not be allowed to stand in stagnated water to prevent foot rot
3. dryfodder and feed ingredients used for the preparation of concentrate mixture should be dry and free from aflatoxin
4. The livestock must be provided with clean wholesome drinking water all round the clock.
5. To counteract over occurrence of infection during rainy season pregnant goat (adult goat) must be provided with vitamin and mineral supplementation
6. New born calves should be protected from rain
7. Higher air temp and relative humidity will pre dispose the rabbit to respiratory distress; to prevent this rabbitry must be maintained damp free.

8. To prevent the methane and ammonia accumulation in pig sty provision of proper ventilation is necessary
9. The chicks must be given artificial heat (1 watt / chick or coal brooder for every 200 chicks for first 2 weeks of age)
10. Fumigation of livestock shed by using neem and notchi leaves will keep the mosquitoes and other vectors away from the animals.

Agricultural advisory

Rice:

Leaf folder incidence was observed in rice field. The symptom of damage shows the leaves fold longitudinally, scrapes the green tissues of the leaves, which later becomes white and dry and severe infestation the whole field exhibits scorched appearance. To control this, apply fipronil 80% WG 20-25 g/acre or spray NSKE 5% or Azadirachtin 0.03% 400ml/acre.

Prevailing weather condition is favorable for bacterial leaf blight infection in rice crop. White colour streaks appear leaf and it turns brown in colour and dried. To control spray copper hydroxide @ 300 g/ac. Due to prevailing weather condition brown plant leafhopper infestation is found in paddy crop. Symptoms Nymphs and adults congregate at the base of the plant above the water level. Affected plant dries up and gives a scorched appearance called "hopper burn". Circular patches of drying and lodging of matured plant. To control spray carbosulfan 400 ml/ac + imidaclopride 40 ml/ac or pymetrozine 120 g/ac with wetting agent. 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.

Groundnut:

Apply gypsum 160kg/acre at 40-75 days after sowing. It increases pod formation and better filling of pods in groundnut.

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.

Coconut:

To control red palm weevil in coconut, apply neem seed kernel powder + sand (1:2) @150 gper palm in the base of the 3 inner most leaves in the crown. To control rhinoceros beetle, setupRhino lure pheromone trap @ 2 traps/acre.

Coimbatore

Agro Advisory

Crop	Stage	Advisory
General		Moderate rainfall is expected during the next five days in Western Zone districts along with the wind speed of 8 - 24 kmph. Rainfall is expected. Postpone the irrigation, weeding, fertilizer application and spraying operations.

		<p>Since, heavy rainfall is expected near western Ghat base hills, provide adequate drainage and do not allow animals to grazing near western ghat areas.</p> <p>With the receipt of anticipated rainfall land preparation may be done for north east monsoon sowing.</p>
Rice	Nursery	<p>Considering the rainfall, medium duration rice varieties can be sown in the prepared nursery. Impound water during the evening, and drain in the next day morning to avoid summer saluting of sown seeds with rain.</p> <p>In the absence of wet nursery, direct dry seeding of medium duration rice can be done with the sufficient rain for Samba season.</p>
Millets & Groundnut	Harvest	<p>Since rainfall is expected postpone the harvest of sorghum and other millets. Protect the harvested produces from expected rainfall. Provide adequate drainage.</p>
Sugarcane	Vegetative	<p>Considering the rainfall and heavy wind speed, detrashing and propping in Sugarcane crop may be done to avoid lodging.</p> <p>After the rain release Trichogramma chilonis @ 2.5 cc / release / ha six release at 15 days interval to manage internode borer.</p>
Cotton	Flowering	<p>Since moderate rainfall is expected, drainage may be provided to both rain fed and irrigated cotton. To avoid the flower shedding spray NAA 40 PPM in 60 - 90 days after sowing. (40 mg of NAA dissolved in 1 liter of water will give the concentration of 40 PPM). To arrest the terminal growth nipping the terminal portion of the main stem beyond the 15th node.</p> <p>To avoid cotton Wilt disease apply 2.5 kg of Trichoderma viride @ 2.5 kg/ha + 250 kg of FYM during earthing up operation.</p>
Banana	Fruiting	<p>The garden land banana planted in February may be vulnerable to the anticipated high wind speed of >14 kmph. Propping may be given.</p>
Tapioca	Planting	<p>Best time for planting tapioca under irrigated condition. The tapioca sett must be 15 cm long with 8-10 nodes, taken from middle portion of the stem. Before planting sett should be dipped in carbendazim solution @ 1g in 1 lit water for 15 minutes.</p>
Grapes	Vegetative	<p>Since the relative humidity of both morning and evening are more than the threshold level, there is an opportunity for spread of Downey mildew disease in graphs. Spray 1% Bordeaux mixture or Azoxystrobin 23% SC @ 500 ml / ha. during non rainy hours. Repeat the same after 10 days.</p>

Animal Husbandry		Since rain and high humidity are anticipated, both cattle poultry feeds may be protected from moisture and formation of aflatoxins.
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SMS advisory:

- Moderate rainfall is expected. The excess foliage may be arrested by nipping the terminal portion of the main stem beyond the 15th node.

ERODE

Agro Advisory

Crop	Stage	Advisory
General		<p>Moderate rainfall is expected during the next five days in Western Zone districts along with the wind speed of 8 - 24 kmph.</p> <p>Rainfall is expected. Postpone the irrigation, weeding, fertilizer application and spraying operations.</p> <p>Since, heavy rainfall is expected near western Ghat base hills, provide adequate drainage and do not allow animals to grazing near western ghat areas.</p> <p>With the receipt of anticipated rainfall land preparation may be done for north east monsoon sowing.</p>
Rice	Nursery	<p>Considering the rainfall, medium duration rice varieties can be sown in the prepared nursery. Impound water during the evening, and drain in the next day morning to avoid summer saluting of sown seeds with rain.</p> <p>In the absence of wet nursery, direct dry seeding of medium duration rice can be done with the sufficient rain for Samba season.</p>
Millets & Groundnut	Harvest	<p>Since rainfall is expected postpone the harvest of sorghum and other millets. Protect the harvested produces from expected rainfall. Provide adequate drainage.</p>
Sugarcane	Vegetative	<p>Considering the rainfall and heavy wind speed, detrashing and propping in Sugarcane crop may be done to avoid lodging.</p> <p>After the rain release Trichogramma chilonis @ 2.5 cc / release / ha six release at 15 days interval to manage internode borer.</p>
Cotton	Flowering	<p>Since moderate rainfall is expected, drainage may be provided to both rain fed and irrigated cotton. To avoid the flower shedding spray NAA 40 PPM in 60 - 90 days after sowing. (40 mg of NAA dissolved in 1 liter of water will give the concentration of 40 PPM). To arrest the terminal growth nipping the terminal portion of the main stem beyond the 15th node.</p>

		To avoid cotton Wilt disease apply 2.5 kg of Trichoderma viride @ 2.5 kg/ha + 250 kg of FYM during earthing up operation.
Banana	Fruiting	The garden land banana planted in February may be vulnerable to the anticipated high wind speed of >14 kmph. Propping may be given.
Tapioca	Planting	Best time for planting tapioca under irrigated condition. The tapioca sett must be 15 cm long with 8-10 nodes, taken from middle portion of the stem. Before planting sett should be dipped in carbendazim solution @ 1g in 1 lit water for 15 minutes.
Animal Husbandry		Since rain and high humidity are anticipated, both cattle poultry feeds may be protected from moisture and formation of aflatoxins.

SMS advisory:

- Moderate to heavy rain is expected in forth coming days. Hence farmers are requested to create sufficient drainage facilities for all the crops.

TIRUPPUR

Agro Advisory

Crop	Stage	Advisory
General		Moderate rainfall is expected during the next five days in Western Zone districts along with the wind speed of 8 - 24 kmph. Rainfall is expected. Postpone the irrigation, weeding, fertilizer application and spraying operations. Since, heavy rainfall is expected near western Ghat base hills, provide adequate drainage and do not allow animals to grazing near western ghat areas. With the receipt of anticipated rainfall land preparation may be done for north east monsoon sowing.
Millets & Groundnut	Harvest	Since rainfall is expected postpone the harvest of sorghum and other millets. Protect the harvested produces from expected rainfall. Provide adequate drainage.
Sugarcane	Vegetative	Considering the rainfall and heavy wind speed, detrashing and propping in Sugarcane crop may be done to avoid lodging. After the rain release Trichogramma chilonis @ 2.5 cc / release / ha six release at 15 days interval to manage internode borer.
Cotton	Flowering	Since moderate rainfall is expected, drainage may be provided to both rain fed and irrigated cotton. To avoid the flower shedding spray NAA 40 PPM in 60 - 90 days after sowing. (40 mg of NAA dissolved in 1 liter of water will give the concentration of 40 PPM).

		To arrest the terminal growth nipping the terminal portion of the main stem beyond the 15 th node. To avoid cotton Wilt disease apply 2.5 kg of Trichoderma viride @ 2.5 kg/ha + 250 kg of FYM during earthing up operation.
Banana	Fruiting	The garden land banana planted in February may be vulnerable to the anticipated high wind speed of >14 kmph. Propping may be given.
Animal Husbandry		Since rain and high humidity are anticipated, both cattle poultry feeds may be protected from moisture and formation of aflatoxins.

SMS advisory:

- Moderate rainfall is expected. The excess foliage may be arrested by nipping the terminal portion of the main stem beyond the 15th node.

Ariyalur, Karur, Nagapattinam, Perambalur, Thanjavur, Tiruvarur, Tiruchirapalli and Maiyladuthurai

Agro Advisory

Crop	Stage	Advisory
Rice	Main field	By utilizing weather condition land can be prepared for rice cultivation.
		Apply 5 tons of FYM per acre during land preparation for rice planting.
		For 1 acre rice crop, apply 200 kg of gypsum, 10 kg zincsulphate, 15 kg of urea, 40 kg DAP and 10 kg potash as basal fertilizers.
		Apply 100 kg of neem cake before transplanting to avoid insect and nematode attack favourable under this prevailing weather condition.
	Black Bug	The prevailing weather condition favourable for black bug incidence in rice field. Spray Acephate 75 SP 40 g / acre or Thiamethoxam 25 WG 40 g / acre to control this pest.
	Stem borer	The prevailing weather condition favourable for stem borer incidence in rice field. Spray Chlorantraniliprole 18.5 SC 60 ml / acre or Chlorpyrifos 20 EC @ 500 ml / Acre to control this pest.
Cattle	Cow	When the air temperature is above 35 degrees Celsius the dairy cattle tend to drink more water thereby decreasing the Dry Matter Intake (DMI). Hence to overcome this succulent protein rich green fodder mixed with green fodder may be provided to livestock.

SMS advisory

Farmers can utilize the mobile apps viz., (TNAU AAS, Meghdoot and DAMINI), for more updated weather information.

VIRUDHUNAGAR

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Light rain is expected; postpone the irrigation.
All crops	Wind speed	Avoid to Spraying for next five days.
Black gram	Flowering stage	Anticipated light rainfall may be utilized for fertilizer application
	Vegetative stage	Farmers are advised to utilize the anticipated rainfall for mechanical weeding.
Cotton	Vegetative stage	Fertilizer application is recommended. If pre-emergence herbicide is not applied, hand weeding should be carried out to keep the field weed-free up to 60 DAS
Paddy	Transplanting stage	Since light rainfall is expected over the next five days, fields should be monitored for water stagnation to prevent crop submergence.
Rainfed	Sowing preparation	Farmers are advised to take up sowing only after proper seed treatment and seed hardening.

SMS: Rain:17-21.09-10,10,10,8&4 mm. Postpone the Irrigation and spraying. Paddy- monitor the water level. Rain fed – after proper seed treatment and seed hardening sowing may be taken.

THOOTHUKUDI

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Light rain is expected; postpone the irrigation.
Rainfed & irrigated crops	Wind speed	Avoid to Spraying for next five days.
Paddy	Tillering stage	Since light rainfall is expected over the next five days, fields should be monitored for water stagnation to prevent crop lodging
Rainfed	Sowing preparation	Farmers are advised to take up sowing only after proper seed treatment and seed hardening.

SMS: Rain: 17-20.09-8,5,5&4. Postpone the Irrigation and spraying. Paddy- monitor the water level. Rain fed – after proper seed treatment and seed hardening sowing may be taken.

TIRUNELVELI

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Postpone the irrigation.
All crops	Rainfall	Avoid to spraying.
Paddy	Tillering stage	Since light rainfall is expected over the next five days, fields should be monitored for water stagnation to prevent crop lodging.
Rainfed	Sowing preparation	Farmers are advised to take up sowing only after proper seed treatment and seed hardening

SMS: Rain:17-20.09-8,8,5&4 mm. Postpone the Irrigation and spraying. Paddy- monitor the water level. Rain fed – after proper seed treatment and seed hardening sowing may be taken.

TENKASI

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Postpone the irrigation.
All crops	Rainfall	Avoid to spraying.
Paddy	Transplanting stage	Since light rainfall is expected over the next five days, fields should be monitored for water stagnation to prevent crop submergence.
	Harvest stage	Since rainfall is expected, farmers are advised to safeguard the harvested produce to prevent sprouting.
Banana	All stage	Trenches may be opened in the field to prevent crop lodging
Rainfed	Sowing preparation	Farmers are advised to keep inputs like seeds, fertilizers ready to initiate rainfed sowing.

SMS: Rain:17-20.09-8,8,5,&4 mm. Postpone the Irrigation and spraying. Paddy- monitor the water level. Rain fed – after proper seed treatment and seed hardening sowing may be taken.

Salem

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Goat and Sheep	General	<p>Control measures for PPR Disease</p> <p>PPR is an acute contagious viral disease affects small ruminants (goat & sheep) with high rate of morbidity and mortality. It is prevalent throughout Tamil Nadu and reported all-round the year.</p> <p>The virus is shed in tears, nasal discharge from coughing and in the faeces of the infected goats and sheep.</p> <p>Close contact between healthy and infective animals in confinements, in shandies and during festivals results in out breaks.</p> <p>New stocks of animals introduced into the farm without quarantine</p>

		<p>also results in outbreaks.</p> <p>Symptoms Sudden onset of fever, severe depression and loss of appetite. Clear nasal discharge at first, then becoming thick mucopurulent followed by blocking of airways breathing gives a putrid odour to the breath.</p> <p>In early stage, accumulation of dead cells on the lower gums and commissures ulcers in dental pad, hard palate, cheeks and tongue. Foul smelling diarrhoea and young animals are mostly, severely affected.</p> <p>Goats are affected more than sheep.</p> <p>Vaccination Vaccination to be given before monsoon. First vaccinate all the goats / sheep in the age of 4 months and above. Revaccination to be done annually. Avoid vaccinating the animals in advanced stages of pregnancy and lactating animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Guava	Fruiting stage	Due to the current climatic conditions, Tea mosquito bug incidence is seen on Guava fruits. The major symptoms are punctures on petiole, tender shoots and fruits, brownish black necrotic patches develop on foliage and corky scab formation on fruits. To control this pest, spray Neem oil @ 3ml/lit in the earlier stage and Spray Dimethoate @ 2ml/lit in the later stage
Pepper	Vegetative period	Pepper cultivated farmers are requested to take up nutrient management to pepper vines. Apply 50 g Azospirillum + 50 g Phosphobacteria + 50 g VAM or 20 g Arka microbial mixture 1 foot away from the base of the tree to enhance the vegetative growth of the vine and also increase the flowering
Green gram and Black gram	Sowing period	Farmers are advised to take up sowing of high yielding green gram varieties (CO 8 / VBN 4) and black gram varieties (VBN 8 and VBN 11) with available moisture on receipt of rainfall and also advised to do seed treatment with Bacillus subtilis @ 10 gram / kg of seed to control root rot disease in early vegetative stage of the crop.

Namakkal

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Goat and Sheep	General	<p>Control measures for PPR Disease</p> <p>PPR is an acute contagious viral disease affects small ruminants (goat & sheep) with high rate of morbidity and mortality.</p> <p>It is prevalent throughout Tamil Nadu and reported all-round the year.</p>

		<p>The virus is shed in tears, nasal discharge from coughing and in the faeces of the infected goats and sheep.</p> <p>Close contact between healthy and infective animals in confinements, in shandies and during festivals results in out breaks.</p> <p>New stocks of animals introduced into the farm without quarantine also results in outbreaks.</p> <p>Symptoms</p> <p>Sudden onset of fever, severe depression and loss of appetite.</p> <p>Clear nasal discharge at first, then becoming thick mucopurulent followed by blocking of airways breathing gives a putrid odour to the breath.</p> <p>In early stage, accumulation of dead cells on the lower gums and commissures ulcers in dental pad, hard palate, cheeks and tongue.</p> <p>Foul smelling diarrhoea and young animals are mostly, severely affected.</p> <p>Goats are affected more than sheep.</p> <p>Vaccination</p> <p>Vaccination to be given before monsoon.</p> <p>First vaccinate all the goats / sheep in the age of 4 months and above.</p> <p>Revaccination to be done annually.</p> <p>Avoid vaccinating the animals in advanced stages of pregnancy and lactating animals.</p>
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Dharmapuri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Goat and Sheep	General	<p>Control measures for PPR Disease</p> <p>PPR is an acute contagious viral disease affects small ruminants (goat & sheep) with high rate of morbidity and mortality. It is prevalent throughout Tamil Nadu and reported all-round the year.</p> <p>The virus is shed in tears, nasal discharge from coughing and in the faeces of the infected goats and sheep.</p> <p>Close contact between healthy and infective animals in confinements, in shandies and during festivals results in out breaks. New stocks of animals introduced into the farm without quarantine also results in outbreaks.</p> <p>Symptoms</p> <p>Sudden onset of fever, severe depression and loss of appetite.</p> <p>Clear nasal discharge at first, then becoming thick mucopurulent followed by blocking of airways breathing gives a putrid odour to the breath.</p> <p>In early stage, accumulation of dead cells on the lower gums and commissures ulcers in dental pad, hard palate, cheeks and tongue.</p> <p>Foul smelling diarrhoea and young animals are mostly, severely affected.</p> <p>Goats are affected more than sheep.</p> <p>Vaccination</p> <p>Vaccination to be given before monsoon.</p> <p>First vaccinate all the goats / sheep in the age of 4 months and above.</p> <p>Revaccination to be done annually.</p> <p>Avoid vaccinating the animals in advanced stages of pregnancy and lactating animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Guava	Fruiting stage	<p>Due to the current climatic conditions, Tea mosquito bug incidence is seen on Guava fruits. The major symptoms are punctures on petiole, tender shoots and fruits, brownish black necrotic patches develop on foliage and corky scab formation on fruits. To control this pest, spray Neem oil @ 3ml/lit in the earlier stage and Spray Dimethoate @ 2ml/lit in the later stage</p>
Pepper	Vegetative period	<p>Pepper cultivated farmers are requested to take up nutrient management to pepper vines. Apply 50 g Azospirillum + 50 g Phosphobacteria + 50 g VAM or 20 g Arka microbial mixture 1 feet away from the base of the tree to enhance the vegetative growth of the vine and also increase the flowering</p>
Green gram and	Sowing period	<p>Farmers are advised to take up sowing of high yielding green gram varieties (CO 8 / VBN 4) and blackgram varieties (VBN 8 and</p>

Black gram		VBN 11) with available moisture on receipt of rainfall and also advised to do seed treatment with <i>Bacillus subtilis</i> @ 10 gram / kg of seed to control root rot disease in early vegetative stage of the crop.
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Krishnagiri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Goat and Sheep	General	<p>Control measures for PPR Disease</p> <p>PPR is an acute contagious viral disease affects small ruminants (goat & sheep) with high rate of morbidity and mortality. It is prevalent throughout Tamil Nadu and reported all-round the year.</p> <p>The virus is shed in tears, nasal discharge from coughing and in the faeces of the infected goats and sheep.</p> <p>Close contact between healthy and infective animals in confinements, in shandies and during festivals results in out breaks. New stocks of animals introduced into the farm without quarantine also results in outbreaks.</p> <p>Symptoms</p> <p>Sudden onset of fever, severe depression and loss of appetite. Clear nasal discharge at first, then becoming thick mucopurulent followed by blocking of airways breathing gives a putrid odour to the breath.</p> <p>In early stage, accumulation of dead cells on the lower gums and commissures ulcers in dental pad, hard palate, cheeks and tongue. Foul smelling diarrhoea and young animals are mostly, severely affected.</p> <p>Goats are affected more than sheep.</p> <p>Vaccination</p> <p>Vaccination to be given before monsoon.</p> <p>First vaccinate all the goats / sheep in the age of 4 months and above.</p> <p>Revaccination to be done annually.</p> <p>Avoid vaccinating the animals in advanced stages of pregnancy and lactating animals.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Guava	Fruiting stage	Due to the current climatic conditions, Tea mosquito bug incidence is seen on Guava fruits. The major symptoms are punctures on petiole, tender shoots and fruits, brownish black necrotic patches develop on foliage and corky scab formation on fruits. To control this pest, spray Neem oil @ 3ml/lit in the earlier stage and Spray Dimethoate @ 2ml/lit in the later stage
Pepper	Vegetative period	Pepper cultivated farmers are requested to take up nutrient management to pepper vines. Apply 50 g Azospirillum + 50 g

		Phosphobacteria + 50 g VAM or 20 g Arka microbial mixture 1 feet away from the base of the tree to enhance the vegetative growth of the vine and also increase the flowering
Green gram and Black gram	Sowing period	Farmers are advised to take up sowing of high yielding green gram varieties (CO 8 / VBN 4) and blackgram varieties (VBN 8 and VBN 11) with available moisture on receipt of rainfall and also advised to do seed treatment with Bacillus subtilis @ 10 gram / kg of seed to control root rot disease in early vegetative stage of the crop.

Karaikal

Agro Advisory

Crop/lives tock	Stage/Particulars	Agro Advisory
Rice	Variety	Medium duration rice varieties like ADT 38, ADT 39, ADT 46, CO 50, CO 52, TKM 13, TRY 3 and KKL R 2 may be adopted for ensuing late Samba or Thaladi season.
	Field preparation	For direct seeded rice, apply 50 kg of P ₂ O ₅ /ha as basally in the last plough and level the field to have uniform crop stand and provide shallow trenches (15 cm width) at an interval of 3 m all along the field to facilitate the draining of excess water in case of heavy rainfall at the early growth stage of rice.
	Dry seed treatment	Mix the seeds with Captan or Thiram 24 hrs before sowing @ 4g/kg of seed. This dry seed treatment gives protection to the seedlings up to 40 days from seedling disease such as blast and brown spot.
	Sowing	For direct seeded rice, sowing may be done upto 30th September.
	Weed management	To manage weeds in nursery, apply pre-emergence herbicide Butachlor 50 EC @ 1.0 kg (a.i.)/ha on 8 DAS.
		To manage weeds in direct wet seeded rice, apply Pretilachlor + safener 30 EC @ 0.450 kg (a.i.)/ha at 3 days after sowing.
		To manage weeds in direct dry seeded rice, apply Pendimethalin 30 EC @ 1.0 kg (a.i.)/ha at 5 days after sowing.
Cattle	Vaccination	Before the onset of monsoon, animals may be vaccinated for Foot and Mouth Disease and Hemorrhagic Septicemia. Grazing animals that are drinking pond water should be dewormed
	Deworming	Grazing animals that are drinking pond water should be dewormed.
	Shed management	Repair cattle/goat/poultry shed before the rainy season and ensure the roof leak proof. Otherwise leaking of rain water in dirty sheds may increase in ammonia production and coccidiosis disease.
		Do patchwork to fill the cracks in the floor to prevent hoof rotting disease of goats.
	Paddy straw enriching	Urea enriched paddy straw can be prepared and used for cattle (To enrich 100 kg of paddy straw, dissolve 4 kg urea in 65 litres of water and sprinkle prepared urea solution over the paddy straw and cover it. After 21 days the urea treated paddy straw can be used for

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

Puducherry

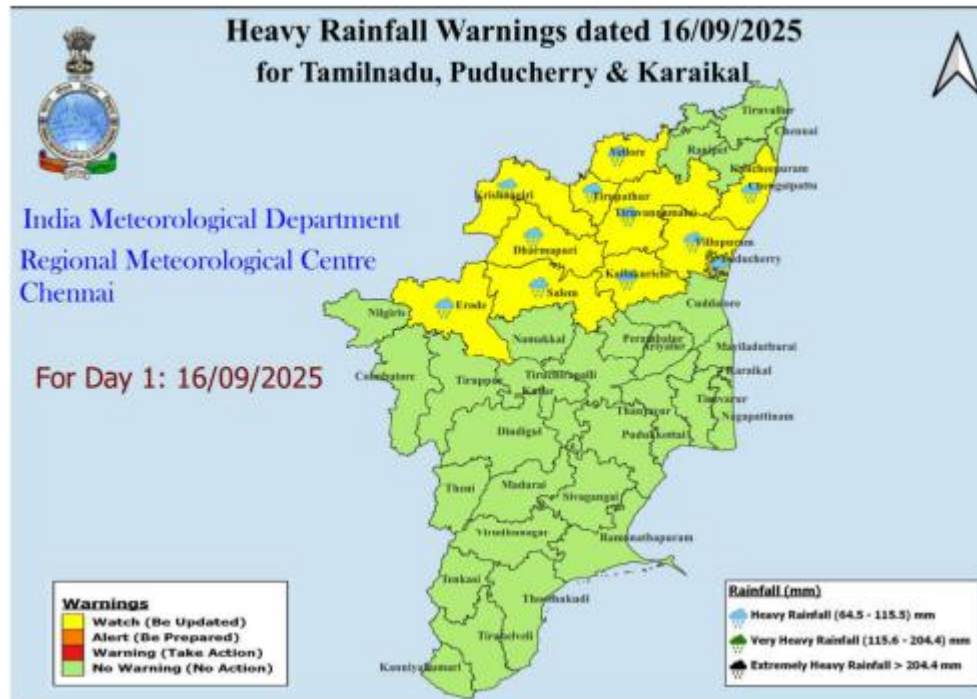
Agro Advisory

Crop	Stage/ Particulars	Agro Advisory
Rice	Green algae	To avoid the growth of green algae in paddy fields, Copper Sulphate @ one Kg in muslin cloth may be placed in the outlet of bore water irrigated to the field.
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.
Cassava	Vegetative stage	To manage cassava mosaic disease CMD in tapioca, spray 3% neem oil or methyl demeton 2ml/lit or Dimethoate 1ml/lit or Acetamiprid 0.3g/l.
Sugarcane	Vegetative stage	In Sugarcane, to manage mealy bug, spray Methyl Parathion 50 EC @ 2ml/l.
Jasmine	Budworm	To control budworm in Jasmine, collect and destroy the damaged buds with larvae. Use light trap to attract and kill the adult moths Spray NSKE 5% or malathion 50EC 2ml/lit
Cattle	Vaccination	Before the onset of monsoon, animals may be vaccinated for Foot and Mouth Disease and Hemorrhagic Septicemia. Grazing animals that are drinking pond water should be dewormed
	Deworming	Grazing animals that are drinking pond water should be dewormed.
	Shed management	Repair cattle/goat/poultry shed before the rainy season and ensure the roof leak proof. Otherwise leaking of rain water in dirty sheds may increase in ammonia production and coccidiosis disease.
		Do patchwork to fill the cracks in the floor to prevent hoof rotting disease of goats.
	Paddy straw enriching	Urea enriched paddy straw can be prepared and used for cattle (To enrich 100 kg of paddy straw, dissolve 4 kg urea in 65 litres of water and sprinkle prepared urea solution over the paddy straw and cover it. After 21 days the urea treated paddy straw can be used for feeding).

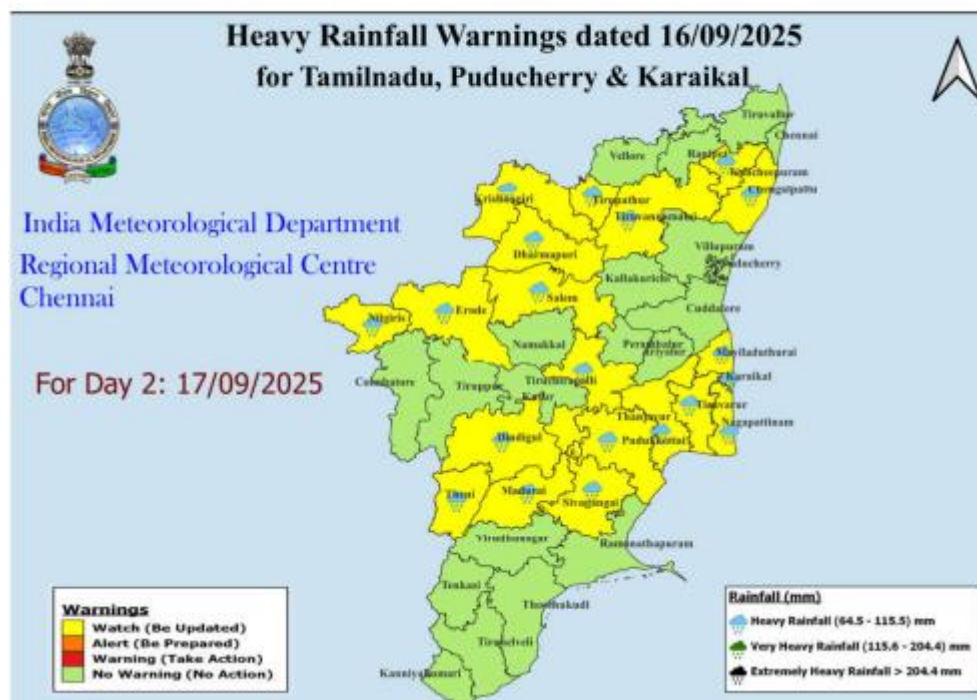
SMS: Light to moderate rain is expected for next five days. Hence, postpone irrigation to crops.

District level Heavy Rainfall Warning for next 5 days

DAY 1 :16.09.2025



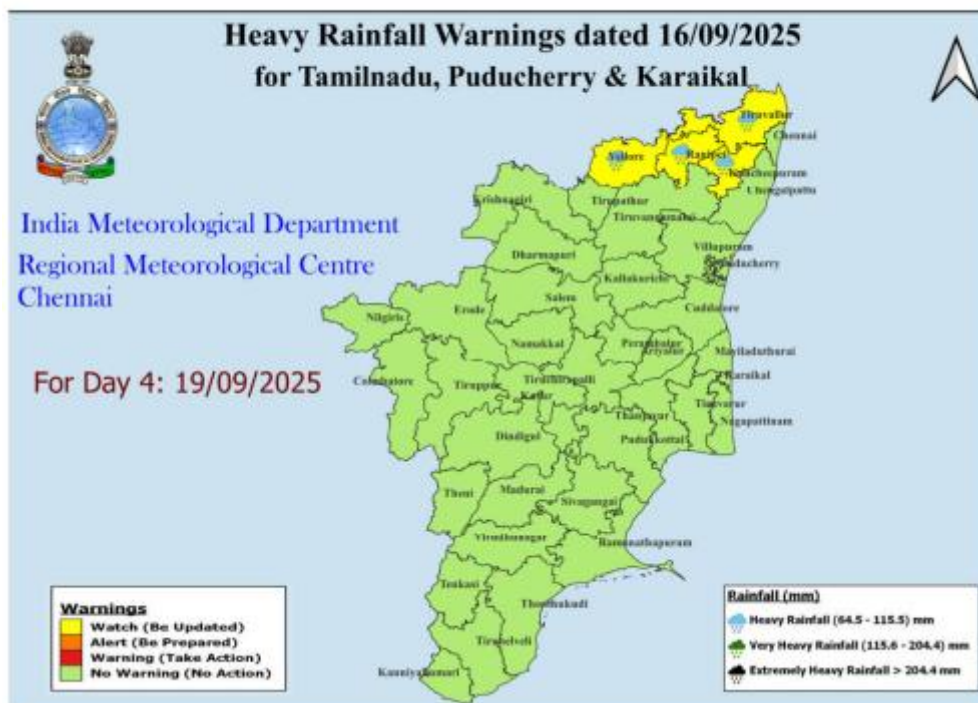
DAY 2 :17.09.2025



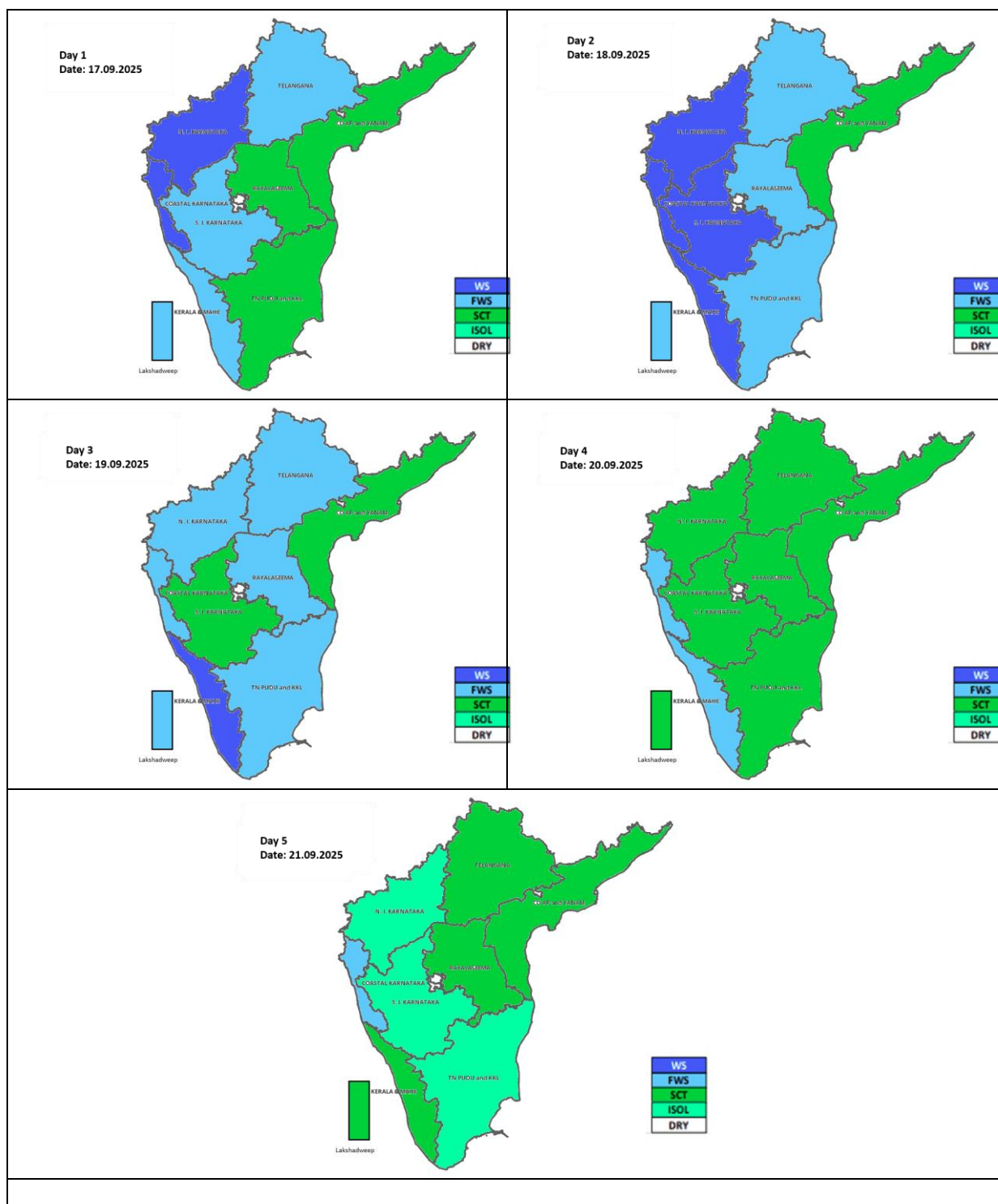
DAY 3 :18.09.2025



DAY 4 :19.09.2025



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



District Forecast & Warning for Next 5 Days issued on: 16.09.25

NAME OF THE DISTRICT	RAINFALL INTENSITY	17.09.2025	18.09.2025	19.09.2025	20.09.2025	21.09.2025
		WED	THU	FRI	SAT	SUN
TIRUVALLUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	ISOL HEAVY	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
CHENNAI	Intensity	Light/Moderate	Light/Moderate	Light/Moderate	Light/Moderate	Light/Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
CHENGALPATTU	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KANCHEEPURAM	Intensity	Light-Moderate	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
VILLUPURAM	Intensity	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUCHERRY	Intensity	ISOL HEAVY	Light/Moderate	Light/Moderate	Light/Moderate	Light/Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
CUDDALORE	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
MAYILADUTHURAI	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
NAGAPATTINAM	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KARAIKAL	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVARUR	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate

	Probability	Likely	Likely	Likely	Likely	Likely
THANJAVUR	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
PUDUKKOTTAI	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KALLAKURUCHI	Intensity	ISOL HEAVY	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
VELLORE	Intensity	ISOL HEAVY	Light-Moderate	ISOL HEAVY	ISOL HEAVY	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
RANIPET	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	ISOL HEAVY	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUPPATTUR	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUVANNAMALAI	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
ARIYALUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
PERAMBALUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
TIRUCHIRAPALLI	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KARUR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
NAMAKKAL	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely

SALEM	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
DHARMAPURI	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
KRISHNAGIRI	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
ERODE	Intensity	ISOL HEAVY	ISOL HEAVY	ISOL HEAVY	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
NILGIRIS	Intensity	Light-Moderate	ISOL HEAVY	ISOL HEAVY	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	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
DINDIGUL	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
MADURAI	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
VIRUDHUNAGAR	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Dry
	Probability	Likely	Likely	Likely	Likely	Very likely
SIVAGANGA	Intensity	Light-Moderate	ISOL HEAVY	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely

TENKASI	Intensity	Light	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate
	Probability	Likely	Likely	Likely	Likely	Likely
RAMANATHAPURAM	Intensity	Light-Moderate	Light-Moderate	Light-Moderate	Light-Moderate	Dry
	Probability	Likely	Likely	Likely	Likely	Very likely
THOOTHUKUDI	Intensity	Light	Light	Light	Light	Dry
	Probability	Likely	Likely	Likely	Likely	Very likely
TIRUNELVELI	Intensity	Light	Light	Light	Light	Dry
	Probability	Likely	Likely	Likely	Likely	Very likely
KANYAKUMARI	Intensity	Light	Light	Light	Light	Dry
	Probability	Likely	Likely	Likely	Likely	Very likely

Warning Colour Codes	हिन्दी	मराठी
WARNING (TAKE ACTION)	चेतावनी	चेतावणी
ALERT (BE PREPARED)	सतर्क रहें	सतर्क असावे
WATCH (BE UPDATED)	निगरानी रखें	नसं 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