



तमिलनाडु के लिए राज्य स्तरीय समग्र कृषि-मौसम परामर्श बुलेटिन



**State Composite Agro-meteorological Advisory
Bulletin for Tamil Nadu and Puducherry
Bulletin No. 093/2024**

For the period 0830 IST, 19th Nov 2024 to

0830 IST, 24th Nov 2024

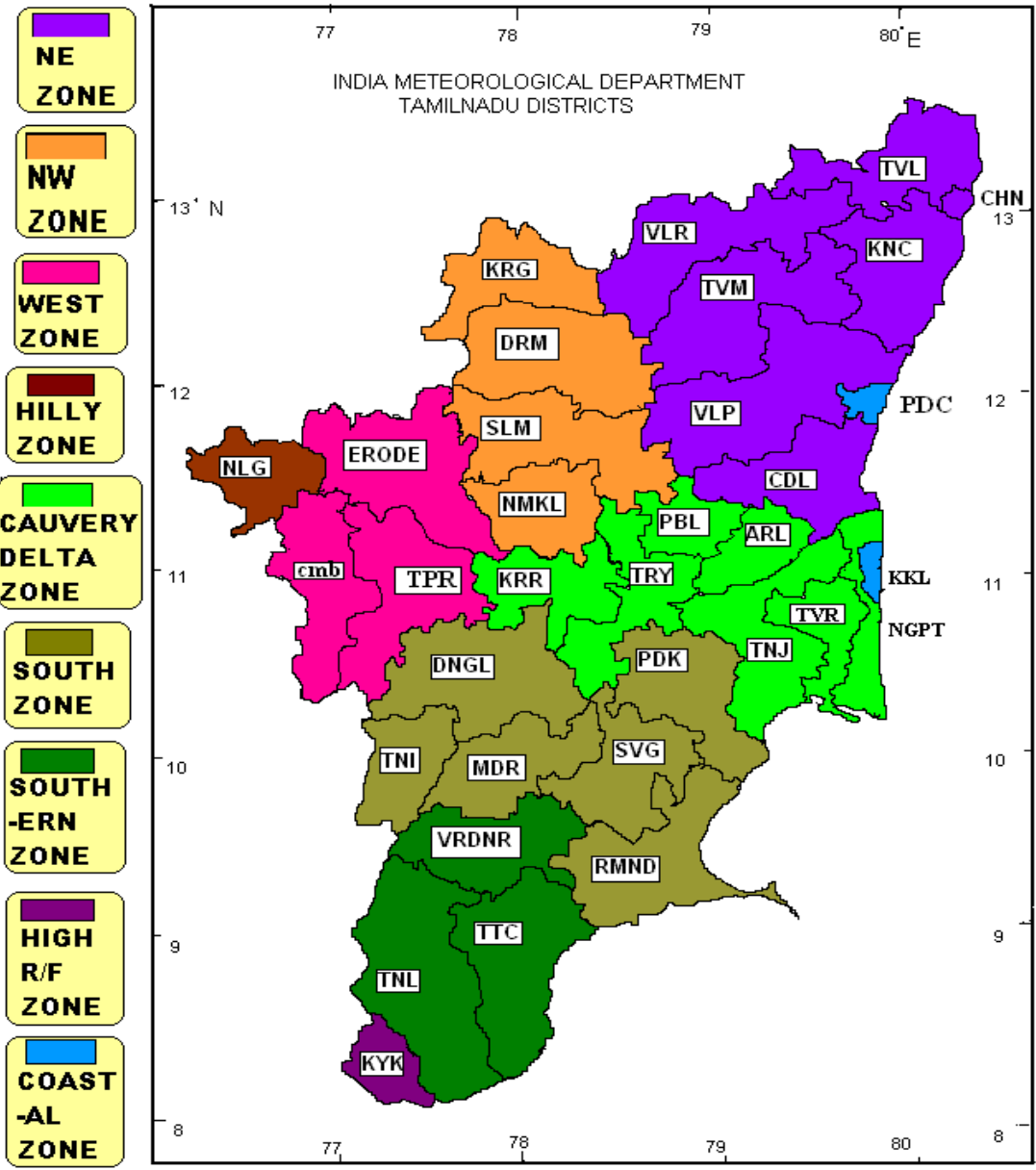
Issued on Tuesday, 19th Nov 2024

Issued by

DDGM, Regional Meteorological Centre, India Meteorological Department,
Chennai in collaboration with TNAU and nine AMFU's of Agro climatic Zones of
the Tamil Nadu state

Agro climatic zones of the state

Sl. No	Agro climatic zone	Districts	Agro met field Unit (AMFU) location
1	Northeastern zone	Kanchipuram, Tiruvallur, Cuddalore Tiruvannamalai, Chennai, Villupuram , Vellore	Chennai
2	Northwestern zone	Dharmapuri, Krishnagiri, Salem and Namakkal	Namakkal
3	Western Zone	Erode, Tiruppur and Coimbatore,	Coimbatore,
4	Cauvery Delta zone	Thanjavur, Nagapattinam, Tiruvarur, Karur, Perambalur, Ariyalur and Tiruchirapalli.	Adudurai
5	Southern zone	Virudhunagar, Tirunelveli and Thoothukudi	Kovilpatti
6	South Zone	Pudukkottai, Madurai, Dindigul, Theni, Ramanathapuram and Sivagangai	Kannivadi
7	High rainfall zone	Kanyakumari	Pechiparai
8	Hilly zone	Nilgiris	Ooty
9	Coastal Zone	Karaikal and Pondicherry	Karaikal



Past Weather Summary for the period 14.11.24 to 18.11.24 for the State of Tamilnadu & Puducherry

Temperature:

Maximum Temperature of range 28°C – 35°C prevailed over the state. Kodaikanal and Uthagamandalam recorded Maximum temperature range 18°C – 19°C during the period.

Minimum temperature of range 22°C - 28°C prevailed over the State. Kodaikanal and Uthagamandalam recorded Minimum temperature of range 09°C - 12°C during the same period.

Spatial distribution of Rainfall

Spatial distribution of Rainfall	Tamil Nadu	Puducherry
Widespread (Most places)	15.11.2024, 16.11.2024 and 17.11.2024	14.11.024, 15.11.2024 and 16.11.2024
Fairly widespread (Many places)	18.11.2024	-
Scattered (Few Places)	14.11.2024	17.11.2024 and 18.11.2024
Isolated (One or Two Places)	-	-
Dry	-	-

Chief Amounts of Rainfall (in cms):-

14.11.24: Vedaranyam (dist Nagapattinam) 9, Nalumukku (dist Tirunelveli), Oothu (dist Tirunelveli) 8 each, Kakkachi (dist Tirunelveli), Manjolai (dist Tirunelveli), Periya kalapet ARG (dist Puducherry) 7 each, Kalakadu (dist Tirunelveli) 6, Sholinganallur (dist Chennai), Satyabama Uty ARG (dist Chengalpattu), Zone 15 Sholinganallur (dist Chennai), Zone 15 Uthandi (dist Chennai) 5 each, Tambaram (dist Chengalpattu), Sholinganallur MW (dist Chennai) 4 each, Vadakuthu (dist Cuddalore), sairam Institution ARG (dist Chengalpattu), Puducherry Town (dist Puducherry), Sethiathope (dist Cuddalore), Moolaikaraipatti (dist Tirunelveli), Perambalur (dist Perambalur), Manimutharu (dist Tirunelveli), VIT_Chennai AWS (dist Chengalpattu), Patthukannu (dist Puducherry), Vanamadevi (dist Cuddalore), Bhoothapandy (dist Kanyakumari), Zone 12 Alandhur (dist Chennai), Puducherry (dist Puducherry), SRC Kudithangi (dist Cuddalore), Mahabalipuram (dist Chengalpattu) 3 each, Srimushnam (dist Cuddalore), Nanguneri (dist Tirunelveli), Cholavaram (dist Tiruvallur), Zone 11 U32 Maduravoyal (dist Chennai), Kothavacherry (dist Cuddalore), Mahabalipuram AWS (dist Chengalpattu), Cuddalore (dist Cuddalore), Panruti (dist Cuddalore), Mylam AWS (dist

Villupuram), Vanur (dist Villupuram), Bhuvanagiri (dist Cuddalore), Kurinjipadi (dist Cuddalore), Servalar Dam (dist Tirunelveli), Sriperumbudur (dist Kancheepuram), Poonamalle ARG (dist Tiruvallur), RSCL-2 Kanjanur (dist Villupuram), Cuddalore Collector Office (dist Cuddalore), Zone 11 Valasaravakkam (dist Chennai), Zone 14 Perungudi (dist Chennai), Chembarambakkam ARG (dist Tiruvallur), Mulanur (dist Tiruppur), Thenparanadu (dist Thiruchirappalli), LMOIS Kolapakkam ARG (dist Chengalpattu), Chembarabakkam_REV (dist Tiruvallur), RSCL-2 Mundiampakkam (dist Villupuram), Zone 08 Anna Nagar (dist Chennai), Sendurai (dist Ariyalur), Poonamallee (dist Tiruvallur), Bahour (dist Puducherry), Kurunthancode (dist Kanyakumari), Jaya Engg College AWS (dist Tiruvallur), RSCL-2 Kedar (dist Villupuram), Anna University ARG (dist Chennai), RSCL-2 Nemoor (dist Villupuram), Marakkanam (dist Villupuram), Thirupporur (dist Chengalpattu), Valinokam (dist Ramanathapuram), Anna University (dist Chennai), NIOT_Pallikaranai ARG (dist Chennai), Nagercoil (dist Kanyakumari), Avadi (dist Tiruvallur) 2 each, Chennai (AP) (dist Chennai), Alandur (dist Chennai), Colachel (dist Kanyakumari), Zone 10 Kodambakkam (dist Chennai), RSCL-2 Soorapattu (dist Villupuram), Kodumudiyaru Dam (dist Tirunelveli), Coonoor PTO (dist The Nilgiris), Coonoor AWS (dist The Nilgiris), Mandapam (dist Ramanathapuram), Minnal (dist Ranipet), Zone 09 Teynampet (dist Chennai), Thamarapakkam (dist Tiruvallur), Chennai(N) AWS (dist Chennai), Coonoor (dist The Nilgiris), Zone 12 D156 Mugalivakkam (dist Chennai), Chennai (N) (dist Chennai), Tiruvarur (dist Thiruvarur), Pattukottai (dist Thanjavur), Red Hills (dist Tiruvallur), Chidambaram AWS (dist Cuddalore), Kelambakkam (dist Chengalpattu), MGR Nagar (dist Chennai), Anna Nagar (dist Chennai), Valasaravakkam (dist Chennai), Zone 12 Meenambakkam (dist Chennai), RSCL-2 Koliyanur (dist Villupuram), Vepur (dist Cuddalore), Zone 13 Adyar Eco Park (dist Chennai), Neyveli AWS (dist Cuddalore), Nallathangal Reservoir (dist Tiruppur), Neyyoor AWS (dist Kanyakumari), Kalavai PWD (dist Ranipet), Zone 08 Malar Colony (dist Chennai), Tindivanam (dist Villupuram), ACS Medical College ARG (dist Kancheepuram), YMCA Nandnam ARG (dist Chennai), Thirukkanur (dist Puducherry), Puthan Dam (dist Kanyakumari), Uthiramerur (dist Kancheepuram), Cheyyar (dist Tiruvannamalai), Vilupuram (dist Villupuram), Senthurai ARG (dist Ariyalur), Perunchani Dam (dist Kanyakumari), Zone 13 Adyar (dist Chennai), Uthukuli (dist Tiruppur), Ennore AWS (dist Tiruvallur), Hindustan_University (dist Chengalpattu), Vedharanyam AWS (dist Nagapattinam), Zone 03 Puzhal (dist Chennai), Chidambaram (dist Cuddalore), Lalpet (dist Cuddalore), Anaippalayam (dist Karur), Me Mathur (dist Cuddalore), Adayamadai (dist Kanyakumari), RSCL-2 Valavanur (dist Villupuram), Virudachalam (dist Cuddalore), Kodambakkam (dist Chennai), Zone 07 Ambattur (dist Chennai), Cheyyar ARG (dist Tiruvannamalai), Kundrathur (dist Kancheepuram), Tiruvallur (dist Tiruvallur), Arakonam (dist Ranipet), RSCL-3 Anandhapuram (dist Villupuram), Zone 10 Ice House (dist Chennai), DGP Office (dist Chennai), Pelandurai (dist Cuddalore), Kuzhithurai (dist Kanyakumari), Ponneri (dist Tiruvallur), Ariyalur PTO (dist Ariyalur), Dindigul (dist Dindigul), Kattumayilur (dist Cuddalore), Sholayar (dist Coimbatore), Ariyalur Taluk Office (dist Ariyalur), Ayanavaram Taluk Office (dist Chennai), Muthupet (dist Thiruvarur), Adyar (dist Chennai),

Musiri (dist Thiruchirappalli), Agaram Seegoor (dist Perambalur), Koratur (dist Tiruvallur), Parangipettai (dist Cuddalore) 1 each.

15.11.24: Oothu (dist Tirunelveli), Nalumukku (dist Tirunelveli) 10 each, Kakkachi (dist Tirunelveli) 9, Vadakuthu (dist Cuddalore), Manjulai (dist Tirunelveli) 8 each, Neyyoor AWS (dist Kanyakumari), Kollidam (dist Mayiladuthurai) 7 each, Gummidipoondi (dist Tiruvallur), Tiruchendur (dist Thoothukudi), Cuddalore Collector Office (dist Cuddalore) 6 each, Zone 02 D15 Manali (dist Chennai), Kulasekarapattinam (dist Thoothukudi), Nagapattinam (dist Nagapattinam), Vilupuram (dist Villupuram), Gandarvakottai (dist Pudukkottai), Chittar-I (dist Kanyakumari), Karaikal (dist Karaikal), Perambur (dist Chennai), Bahour (dist Puducherry), Zone 01 Kathivakkam (dist Chennai), Cuddalore (dist Cuddalore) 5 each, Thalaigayner (dist Nagapattinam), Zone 04 Tondiarpet (dist Chennai), SRC Kudithangi (dist Cuddalore), Zone 12 Alandhur (dist Chennai), Thiruchendur AWS (dist Thoothukudi), Kurinjipadi (dist Cuddalore), Karaikal AWS (dist Karaikal), Pechiparai AWS (dist Kanyakumari), Zone 15 Sholinganallur (dist Chennai), Thiruvidadaimaruthur (dist Thanjavur), Zone 12 Meenambakkam (dist Chennai), Meenambakkam AWS (dist Chennai), BASL Mugaiyur (dist Villupuram), CD Hospital Tondiarpet (dist Chennai), Alandur (dist Chennai), Chennai (AP) (dist Chennai), Sholinganallur (dist Chennai), Arani (dist Tiruvannamalai), Zone 03 Puzhal (dist Chennai), Zone 13 Adyar (dist Chennai), Sattankulam ARG (dist Thoothukudi), Kothavacherry (dist Cuddalore) 4 each, Palacode (dist Dharmapuri), Zone 11 U32 Maduravoyal (dist Chennai), Zone 08 Anna Nagar (dist Chennai), Zone 11 Valasaravakkam (dist Chennai), Zone 06 T.V.K Nagar (dist Chennai), Ayyampettai (dist Thanjavur), Annamalai Nagar (dist Cuddalore), Thiruthuraiipoondi (dist Thiruvarur), Puducherry (dist Puducherry), Aduthurai AWS (dist Thanjavur), Kalavai PWD (dist Ranipet), Adayamadai (dist Kanyakumari), Satyabama Uty ARG (dist Chengalpattu), Katpadi (dist Vellore), Thirukkanur (dist Puducherry), Satankulam (dist Thoothukudi), Zone 10 Kodambakkam (dist Chennai), Anna University ARG (dist Chennai), Tirukoilur (dist Kallakurichi), Vanamadevi (dist Cuddalore), Zone 02 Manali (dist Chennai), Pelandurai (dist Cuddalore), Pulipatti (dist Madurai), Kayalpattinam (dist Thoothukudi), Tondairpet (dist Chennai), Zone 05 Royapuram (dist Chennai), Nagapattinam AWS (dist Nagapattinam), Sirkali (dist Mayiladuthurai), Kodaikanal (dist Dindigul), Cheyyar (dist Tiruvannamalai), Ponneri (dist Tiruvallur), Sethiathope (dist Cuddalore), Pappireddipatti (dist Dharmapuri), Eraniel (dist Kanyakumari), Srimushnam (dist Cuddalore), Sankaridurg (dist Salem), Adiramapattinam (dist Thanjavur), Nkl Collectorate (dist Namakkal), Colachel (dist Kanyakumari), Chetpet (dist Tiruvannamalai), Bhavani (dist Erode), Thirumanur (dist Ariyalur), Red Hills (dist Tiruvallur), Palacode ARG (dist Dharmapuri), Parangipettai (dist Cuddalore), Chidambaram (dist Cuddalore), Kurungulam (dist Thanjavur), KRP Dam (dist Krishnagiri), Echanviduthi (dist Thanjavur), Puzhal ARG (dist Tiruvallur), Kil Kotagiri Estate (dist The Nilgiris), Ayanavaram Taluk Office (dist Chennai), Panapakkam (dist Ranipet), Vellore (dist Vellore), Kurunthancode (dist Kanyakumari), Nedungal (dist Krishnagiri), Ennore AWS (dist Tiruvallur), Cheyyar ARG (dist Tiruvannamalai), Chennai (N) AWS (dist Chennai), DSCL Virugavoor (dist Kallakurichi), Virinjipuram AWS (dist Vellore), Anna University (dist

Chennai), Chennai (N) (dist Chennai),NIOT_Pallikaranai ARG (dist Chennai), Pattukottai (dist Thanjavur), Poondi (dist Tiruvallur),MGR Nagar (dist Chennai), Thirukoilur ARG (dist Kallakurichi), Puducherry Town (distPuducherry), Zone 10 Ice House (dist Chennai), Velankanni (dist Nagapattinam), ChidambaramAWS (dist Cuddalore) 3 each,Jambukuttapatti (dist Krishnagiri), Pamban (dist Ramanathapuram), Amaravathy Dam (distTiruppur), Thirparappu (dist Kanyakumari), YMCA Nandnam ARG (dist Chennai),Kalasapakkam (dist Tiruvannamalai), Omalur (dist Salem), Kodaikannal Boat Club (distDindigul), Tirupoondi (dist Nagapattinam), Penucondapuram (dist Krishnagiri), Zone 07Ambattur (dist Chennai), Papanasam (dist Tirunelveli), Good Will School Villivakkam ARG (distTiruvallur), Tiruttani (dist Tiruvallur), Mayiladuthurai (dist Mayiladuthurai), Ulundurpet (distKallakurichi), Sholinganallur MW (dist Chennai), Kayathar (dist Thoothukudi), Madhavaram(dist Chennai), Tambaram (dist Chengalpattu), Thirukuvalai (dist Nagapattinam), Tirupuvanam(dist Sivagangai), Zone 08 Malar Colony (dist Chennai), Pambar Dam (dist Krishnagiri), RSCL-2Nemoor (dist Villupuram), Patthukannu (dist Puducherry), KCS Mill-1 Moongilthuraipattu (distKallakurichi), Uthiramerur (dist Kancheepuram), LMOIS Kolapakkam ARG (dist Chengalpattu),Tiruvarur AWS (dist Thiruvarur), Radhapuram ARG (dist Tirunelveli), Balamore (distKanyakumari), Dindigul (dist Dindigul), Zone 01 Thiruvottiyur (dist Chennai), Ambathur Rev(dist Chennai), Zone 09 Teynampet (dist Chennai), DSCL Thirupalapandal (dist Kallakurichi),Marandahalli (dist Dharmapuri), BASL Manampoondi (dist Villupuram), Thangachimadam (distRamanathapuram), Uthangarai (dist Krishnagiri), Kalugumalai (dist Thoothukudi), Zone 07 U18D81 Vanagaram (dist Chennai), Manalmedu ARG (dist Mayiladuthurai), ChembarambakkamARG (dist Tiruvallur), Pochampalli ARG (dist Krishnagiri), Anna Nagar (dist Chennai),Royapuram (dist Chennai), Chembarabakkam_REV (dist Tiruvallur), Chennai Collector Office(dist Chennai), Zone 14 Perungudi (dist Chennai), Tuticorin (dist Thoothukudi), Yercaud (distSalem), Chengalpattu (dist Chengalpattu), RSCL-3 Avalurpettai (dist Villupuram), Tiruvadanaï(dist Ramanathapuram), Orthanad (dist Thanjavur), ACS Medical College ARG (distKancheepuram), Paiyur AWS (dist Krishnagiri), Keeranur (dist Pudukkottai), Manimutharu (distTirunelveli), Tirupattur PTO (dist Tirupathur), Uthukottai (dist Tiruvallur), Puthu Vettakudi (distPerambalur), Manalmedu (dist Mayiladuthurai), Servalar Dam (dist Tirunelveli), Radhapuram(dist Tirunelveli), Padalur (dist Perambalur), DSCL Madampoondi (dist Kallakurichi),Poonamalle ARG (dist Tiruvallur), Arantangi (dist Pudukkottai), Zone 06 D65 Kolathur (distChennai), Mandapam (dist Ramanathapuram), Taramani ARG (dist Chennai), Zone 12 D156Mugalivakkam (dist Chennai), Mettupatti (dist Madurai), Pechiparai (dist Kanyakumari), DGPOffice (dist Chennai), Sholingur (dist Ranipet), Mannargudi (dist Thiruvarur), Natham AWS (distDindigul), Natham (dist Dindigul), Vanur (dist Villupuram), BASL Vengur (dist Kallakurichi),Thuckalay (dist Kanyakumari), Coimbatore AP (dist Coimbatore), Thanjavur PTO (distThanjavur), Kamatchipuram (dist Dindigul), Teynampet (dist Chennai), Tiruvannamalai AWS(dist Tiruvannamalai), VIT_Chennai AWS (dist Chengalpattu), Thirukalukundram (distChengalpattu), Karambakudi (dist Pudukkottai), Zone 03 Madhavaram (dist Chennai),Krishnapuram (dist Perambalur), Siruvani Adivaram (dist Coimbatore), DSCL

Kalayanallur (dist Kallakurichi), Tiruttani PTO (dist Tiruvallur), Poonamallee (dist Tiruvallur), Tiruttani AWS (dist Tiruvallur), RSCL-2 Koliyanur (dist Villupuram), SCS Mill Pillaiyarkuppam (dist Kallakurichi), Thanjavur (dist Thanjavur), Chengam (dist Tiruvannamalai), Malaiyur (dist Pudukkottai), Nambiyar Dam (dist Tirunelveli), Minnal (dist Ranipet), Ammundi (dist Vellore), Zone 14 U41 Perungudi (dist Chennai), Perungudi (dist Chennai), Thiruchuzhi (dist Virudhunagar), RSCL Vallam (dist Villupuram), Kaveripakkam (dist Ranipet), Danishpet (dist Salem), Arimalam (dist Pudukkottai), Kunda Bridge (dist The Nilgiris), K.M. Koil (dist Cuddalore), KCS Mill-1 Kadavanur (dist Kallakurichi), Panruti (dist Cuddalore), Vallam (dist Thanjavur), BASL Manalurpet (dist Kallakurichi), Kannadaian Anicut (dist Tirunelveli), Zone 05 GCC (dist Chennai) 2 each, Sairam Institution ARG (dist Chengalpattu), Barur (dist Krishnagiri), Pullambadi (dist Thiruchirappalli), Kumarapalayam (dist Namakkal), Kuzhithurai (dist Kanyakumari), Tiruvarur (dist Thiruvarur), RSCL-2 Valavanur (dist Villupuram), Vembakkam (dist Tiruvannamalai), Kodambakkam (dist Chennai), Mahabalipuram (dist Chengalpattu), R.K. Pet (dist Tiruvallur), Thaniamangalam (dist Madurai), Jaya Engg College AWS (dist Tiruvallur), Thaluthalai (dist Perambalur), Kattumayilur (dist Cuddalore), Muthupet (dist Thiruvarur), Wallajah (dist Ranipet), Adyar (dist Chennai), Kumbakonam (dist Thanjavur), Nagudi (dist Pudukkottai), Pandavaiyar Head (dist Thiruvarur), Peravurani (dist Thanjavur), Sembanarkoil PWD (dist Mayiladuthurai), Kilanilai (dist Pudukkottai), Kovilankulam (dist Virudhunagar), Tuticorin Rly Station ARG (dist Tuticorin), Tirunelveli AWS (dist Tirunelveli), Aruppukottai KVK AWS (dist Virudhunagar), Tiruchengode (dist Namakkal), Sular (dist Coimbatore), DSCL Thiyagadurgam (dist Kallakurichi), Thanjai Papanasam (dist Thanjavur), Ponnai Dam (dist Vellore), Melalathur (dist Vellore), Manjalaru (dist Thanjavur), Udayalipatti (dist Pudukkottai), Suralacode (dist Kanyakumari), Palayamkottai (dist Tirunelveli), Mohanur (dist Namakkal), Vepur (dist Cuddalore), Ranipet (dist Ranipet), Ambasamudram (dist Tirunelveli), Sholayar (dist Coimbatore), Valasaravakkam (dist Chennai), Tirupattur (dist Tirupathur), Mullanginavillai (dist Kanyakumari), Kalakadu (dist Tirunelveli), Zone 13 U39 Adyar (dist Chennai), Mahabalipuram AWS (dist Chengalpattu), Jamunamarathur (dist Tiruvannamalai), Sivalogam (Chittar II) (dist Kanyakumari), Modakkurichi (dist Erode), Thiruvottiyur (dist Chennai), Periyakulam (dist Theni), Kelambakkam (dist Chengalpattu), Tirukattupalli (dist Thanjavur), Pudukkottai (dist Pudukkottai), Melur (dist Madurai), Madukkur (dist Thanjavur), Avadi (dist Tiruvallur), Ariyalur Taluk Office (dist Ariyalur), Moolaikaraipatti (dist Tirunelveli), Madukkarai Taluk Office (dist Coimbatore), Bhuvanagiri (dist Cuddalore), Ramanadhi Dam Section (dist Tenkasi), Ariyalur PTO (dist Ariyalur), Mettupalayam (dist Coimbatore), R.K. Pet ARG (dist Tiruvallur), Arakonam (dist Ranipet), Nannilam (dist Thiruvarur), Budalur (dist Thanjavur), Walajabad (dist Kancheepuram), Cholavaram (dist Tiruvallur), Thiruvalangadu (dist Tiruvallur), Ariyalur Camp Area (dist Kallakurichi), Polur (dist Tiruvannamalai), Mylaudy (dist Kanyakumari), RSCL-3 Semmedu (dist Villupuram), Kodavasal (dist Thiruvarur), Cheranmahadevi (dist Tirunelveli), Coonoor PTO (dist The Nilgiris), Gudiyatham (dist Vellore), Lower Anaicut (dist Thanjavur), Ambattur MW (dist Chennai), Kundrathur (dist Kancheepuram), RSCL-3 Anandhapuram (dist Villupuram), Chennimalai (dist Erode), V. Kalathur (dist Perambalur), Ariyalur AWS (dist Ariyalur), Kadavur

Taluk Offie AWS (dist Karur), Vridhachalam ARG (dist Cuddalore), RSCL-2Kanjapur (dist Villupuram), Tiruvallur (dist Tiruvallur), KCS Mill-1 Ariyalur (dist Kallakurichi), Sattur (dist Virudhunagar), Mylam AWS (dist Villupuram), Virudachalam (dist Cuddalore), VintWorth Estate (dist The Nilgiris), Neivasal Thenpathi (dist Thanjavur), Nanguneri (dist Tirunelveli), Coonoor AWS (dist The Nilgiris), Karaiyur (dist Pudukkottai), Tindivanam (dist Villupuram), Tobacco Station (VDR) (dist Dindigul), Vedasandur (dist Dindigul), Oddanchatram (dist Dindigul), Edapadi (dist Salem), Thamaraipakkam (dist Tiruvallur), Valangaiman (dist Thiruvarur), Marakkanam (dist Villupuram), Tozhudur (dist Cuddalore), Lalpet (dist Cuddalore), SCS Mill Arasoor (dist Villupuram), Koratur (dist Tiruvallur), Thenparanadu (dist Thiruchirappalli), Keelpennathur (dist Tiruvannamalai), Gundar Dam (dist Tenkasi), Salem (dist Salem), Thandampettai (dist Tiruvannamalai), Vedasandur AWS (dist Dindigul), Kuppanatham (dist Cuddalore), Kalial (dist Kanyakumari), Ambur (dist Tirupathur), Tirunelveli (dist Tirunelveli), Grand Anaicut (dist Thanjavur), Kallandri (dist Madurai), Thathiengrpet (dist Thiruchirappalli), Dharmapuri PTO (dist Dharmapuri), Burliar (dist The Nilgiris), Coonoor (dist The Nilgiris), Emerald (dist The Nilgiris), Vembakottai (dist Virudhunagar), Tuticorin Airport ARG (dist Tuticorin), Suthamalli Dam (dist Ariyalur), T. Palur (dist Ariyalur), Koppampatti (dist Thiruchirappalli), Maduranthagam (dist Chengalpattu), Perundurai (dist Erode), SCS Mill Thiruvannamalai (dist Villupuram), Tarangambadi (dist Mayiladuthurai), Sankarapuram (dist Kallakurichi), Thenkasi (dist Tenkasi), Veeraganoor (dist Salem), Kallakurichi ARG (dist Kallakurichi), KCS Mill-2 Moorarpalayam (dist Kallakurichi), Ammoor (Walajah Railway) (dist Ranipet), Uppar Dam (dist Tiruppur), Namakkal (dist Namakkal), TNAU Coimbatore (dist Coimbatore), Vridhachalam KVK AWS (dist Cuddalore), Vettikadu (dist Thanjavur), Vadapudupattu (dist Tirupathur), Thirupporur (dist Chengalpattu) 1 each.

16.11.24: Nalumukku (dist Tirunelveli) 12; Oothu (dist Tirunelveli) 11; Kakkachi (dist Tirunelveli) 10; Manjolai (dist Tirunelveli) 9; Kothavacherry (dist Cuddalore), Nagapattinam AWS (dist Nagapattinam), Annamalai Nagar (dist Cuddalore), Chidambaram AWS (dist Cuddalore) 5 each; Kodiayakarai (dist Nagapattinam), Tiruvarur (dist Thiruvarur), Tuticorin Airport ARG (dist Tuticorin), Nannilam (dist Thiruvarur), Cuddalore (dist Cuddalore), Thirukuvalai (dist Nagapattinam), Tiruchendur (dist Thoothukudi), Servalar Dam (dist Tirunelveli), Tarangambadi (dist Mayiladuthurai), Pandavaiyar Head (dist Thiruvarur), Chidambaram (dist Cuddalore), Tiruvarur AWS (dist Thiruvarur), Erode PTO (dist Erode), Kayalpattinam (dist Thoothukudi), Ottapadiram (dist Thoothukudi), Ketti (dist The Nilgiris) 4 each; Kumarapalayam (dist Namakkal), Kannadaian Anicut (dist Tirunelveli), Zone 14 Perungudi (dist Chennai), Madukkur (dist Thanjavur), Bhuvanagiri (dist Cuddalore), Zone 02 D15 Manali (dist Chennai), Sirkali (dist Mayiladuthurai), Karaikal (dist Karaikal), Pullambadi (dist Thiruchirappalli), Tuticorin Rly Station ARG (dist Tuticorin), Sembanarkoil PWD (dist Mayiladuthurai), Thalaignayer (dist Nagapattinam), Manimutharu (dist Tirunelveli), Tuticorin (dist Thoothukudi), Puducherry Town (dist Puducherry), Valangaiman (dist Thiruvarur), Thiruthurai Poondi (dist Thiruvarur), Karaikal AWS (dist Karaikal), Kil Kotagiri

Estate (dist TheNilgiris), Parangipettai (dist Cuddalore), Kilacheruvai (dist Cuddalore), Kodavasal (distThiruvarur), Papanasam (dist Tirunelveli), Needamangalam (dist Thiruvarur), Rameswaram(dist Ramanathapuram), Manimuthar_Dam ARG (dist Tirunelveli), Kunda Bridge (dist TheNilgiris), Neivasal Thenpathi (dist Thanjavur), Vedaranyam (dist Nagapattinam), Arantangi (distPudukkottai), Virudachalam (dist Cuddalore), Ambasamudram (dist Tirunelveli), PerunchaniDam (dist Kanyakumari), Zone 12 Meenambakkam (dist Chennai), Sathyamangalam (distErode), Kadambur (dist Thoothukudi), Wallajah (dist Ranipet), Cuddalore Collector Office (distCuddalore) 3 each;Puthan Dam (dist Kanyakumari), Ayinkudi (dist Pudukkottai), Vettikadu (dist Thanjavur),Samayapuram (dist Thiruchirappalli), Dindigul (dist Dindigul), Satankulam (dist Thoothukudi),Chamraj Estate (dist The Nilgiris), Mannargudi (dist Thiruvarur), Tiruchengode (dist Namakkal),Avinasi (dist Tiruppur), Mayiladuthurai (dist Mayiladuthurai), Velankanni (dist Nagapattinam),Mimisal (dist Pudukkottai), Upper Bhavani (dist The Nilgiris), Thangachimadam (distRamanathapuram), Manjalaru (dist Thanjavur), Vridhachalam ARG (dist Cuddalore), GadanaDam (dist Tenkasi), Zone 11 U32 Maduravoyal (dist Chennai), Orthanad (dist Thanjavur),Pattukottai (dist Thanjavur), Meenambakkam AWS (dist Chennai), Ayyampettai (distThanjavur), Dharmapuri PTO (dist Dharmapuri), Eraiyur (dist Perambalur), TiruchirappalliJunction (dist Thiruchirappalli), Avadi (dist Tiruvallur), Alandur (dist Chennai), Chennai (AP)(dist Chennai), Bahour (dist Puducherry), Mayanoor (dist Karur), Thenparanadu (distThiruchirappalli), Kinnakorai (dist The Nilgiris), Kulasekarapattinam (dist Thoothukudi),Krishnarayapuram (dist Karur), Pilavakkal_Periyar Dam (dist Virudhunagar), Mylam AWS (distVillupuram), Vazhapadi (dist Salem), Billimalai Estate (dist The Nilgiris), Kaveripakkam (distRanipet), Marakkanam (dist Villupuram), Nallathangal Reservoir (dist Tiruppur), AmaravathyDam (dist Tiruppur), Devimangalam (dist Thiruchirappalli), Tiruchirappalli Airport (distThiruchirappalli), Mandapam (dist Ramanathapuram), Sirukudi (dist Thiruchirappalli), Kallakudi(dist Thiruchirappalli), Bhavani (dist Erode), Sriperumbudur (dist Kancheepuram), Budalur(dist Thanjavur), Nagudi (dist Pudukkottai), Lakkur (dist Cuddalore), Theerthandathanam (distRamanathapuram), Agaram Seegoor (dist Perambalur), Veppanthattai (dist Perambalur),Ponmalai (dist Thiruchirappalli), Uppar Dam (dist Tiruppur), Tiruvallur (dist Tiruvallur), RSCL-2Nemoor (dist Villupuram), Ariyalur PTO (dist Ariyalur), Ariyalur AWS (dist Ariyalur), AriyalurTaluk Office (dist Ariyalur), Suthamalli Dam (dist Ariyalur), Sethiathope (dist Cuddalore),Vadakuthu (dist Cuddalore), Zone 12 Alandhur (dist Chennai), Sholingur (dist Ranipet), OldTaluk Office Srivaikuntam (dist Thoothukudi), Sankaridurg (dist Salem), Veeraganoor (distSalem), Jambukuttapatti (dist Krishnagiri), Ayikudi (dist Tenkasi), Kodumudiyaru Dam (distTirunelveli), Harur (dist Dharmapuri), Kurinjipadi (dist Cuddalore), Taramani ARG (distChennai), Pechiparai (dist Kanyakumari), Nandhiyar Head (dist Thiruchirappalli),Adiramapattinam (dist Thanjavur), Nctpl Marg ECR AWS (dist Chengalpattu), Sattankulam ARG(dist Thoothukudi), Pelandurai (dist Cuddalore), Sivalogam(Chittar II) (dist Kanyakumari),Aduthurai AWS (dist Thanjavur), Sethu Bhaskar Agri College AWS (dist Sivagangai),VIT_Chennai AWS (dist Chengalpattu), Nanguneri (dist Tirunelveli), Kayathar (distThoothukudi), Perungalur (dist Pudukkottai), Moolaikaraipatti (dist Tirunelveli),Uthagamandalam (dist The Nilgiris), Pochampalli ARG (dist Krishnagiri),

Manalmedu ARG (dist Mayiladuthurai), Nagapattinam (dist Nagapattinam), Puducherry (dist Puducherry) 2 each; Puducherry AWS (dist Puducherry), Bhoothapandy (dist Kanyakumari), Kalakadu (dist Tirunelveli), Muthupet (dist Thiruvarur), Zone 01 Kathivakkam (dist Chennai), Devakottai (dist Sivagangai), Ramanadhi Dam Section (dist Tenkasi), Krishnapuram (dist Perambalur), Palar Anicut (dist Ranipet), Virinjipuram AWS (dist Vellore), Pambar Dam (dist Krishnagiri), Red Hills (dist Tiruvallur), Chittar-I (dist Kanyakumari), Lalgudi (dist Thiruchirappalli), Thirumanur (dist Ariyalur), Pencondapuram (dist Krishnagiri), Colachel (dist Kanyakumari), Pamban (dist Ramanathapuram), Thuvakudi IMTI (dist Thiruchirappalli), Kundah Bridge ARG (dist The Nilgiris), Emerald (dist The Nilgiris), Thiruvaidaimaruthur (dist Thanjavur), Kuppanatham (dist Cuddalore), Tirupoondi (dist Nagapattinam), Vazhapadi ARG (dist Salem), Uthangarai (dist Krishnagiri), Ponneri (dist Tiruvallur), Gummidipoondi (dist Tiruvallur), Tozhudur (dist Cuddalore), Vanamadevi (dist Cuddalore), DSCL Madampoondi (dist Kallakurichi), Uthukuli (dist Tiruppur), Anaippalayam (dist Karur), Thathiengrpet (dist Thiruchirappalli), Avalanche (dist The Nilgiris), Gangavalli (dist Salem), Tiruchirappalli Town (dist Thiruchirappalli), Perundururai (dist Erode), Tindivanam (dist Villupuram), Poonamalle ARG (dist Tiruvallur), Panapakkam (dist Ranipet), Puthu Vettakudi (dist Perambalur), Zone 13 U39 Adyar (dist Chennai), Kalial (dist Kanyakumari), MGR Nagar (dist Chennai), Tirukattupalli (dist Thanjavur), Virdhachalam KVK AWS (dist Cuddalore), Anna University ARG (dist Chennai), ACS Medical College ARG (dist Kancheepuram), Kavundapadi (dist Erode), Arcot (dist Ranipet), Zone 11 Valasaravakkam (dist Chennai), Cheranmahadevi (dist Tirunelveli), Arakonam (dist Ranipet), Gundar Dam (dist Tenkasi), Lower Anaicut (dist Thanjavur), Thaluthalai (dist Perambalur), TNAU Coimbatore (dist Coimbatore), Chinnakalar (dist Coimbatore), Lalpet (dist Cuddalore), Tirunelveli AWS (dist Tirunelveli), Peravurani (dist Thanjavur), YMCA Nandnam ARG (dist Chennai), Ranipet (dist Ranipet), Poonamallee (dist Tiruvallur), KCS Mill-1 Moongilthuraipattu (dist Kallakurichi), Vembakkam (dist Tiruvannamalai), Vanur (dist Villupuram), Katpadi (dist Vellore), Vattanam (dist Ramanathapuram), Gandarvakottai (dist Pudukkottai), Thuvakudi AWS (dist Thiruchirappalli), Zone 13 Adyar Eco Park (dist Chennai), Palayamkottai (dist Tirunelveli), Balamore (dist Kanyakumari), Srimushnam (dist Cuddalore), Gudiyatham (dist Vellore), Karaikudi (dist Sivagangai), Adayamadai (dist Kanyakumari), Geddai (dist The Nilgiris), Kollidam (dist Mayiladuthurai), Manalmedu (dist Mayiladuthurai), Periyakalpet ARG (dist Puducherry), Nambiyar Dam (dist Tirunelveli), Thiruvalangadu (dist Tiruvallur), Dharamapuri (dist Dharamapuri), Minnal (dist Ranipet), Taluk Office Pandalur (dist The Nilgiris), Kuruvadi (dist Ariyalur), Grand Anaicut (dist Thanjavur), Zone 13 Adyar (dist Chennai), Kelambakkam (dist Chengalpattu), Thirukoilur ARG (dist Kallakurichi), Sendurai (dist Ariyalur), Nagercoil (dist Kanyakumari), Barur (dist Krishnagiri), Valasaravakkam (dist Chennai), Ponnaniyar Dam (dist Thiruchirappalli), Koppampatti (dist Thiruchirappalli), Uthagamandalam AWS (dist The Nilgiris), Kumbakonam (dist Thanjavur), Illayangudi (dist Sivagangai), Maniyachi (dist Thoothukudi), Perambalur (dist Perambalur), Me Mathur (dist Cuddalore), Kodivery (dist Erode), Gomugi Dam PWD (dist Kallakurichi), V. Kalathur (dist Perambalur), Alakarai Estate (dist The Nilgiris), BASL Manalurpet (dist Kallakurichi), Karuppanadhi Dam (dist

Tenkasi), Ennore AWS (dist Tiruvallur), R.S.Mangalam (dist Ramanathapuram), Kundadam (dist Tiruppur), DSCL Rishivandhiyam (dist Kallakurichi), Viralimalai (dist Pudukkottai), Vathalai Anaicut (dist Thiruchirappalli), Thirparappu (dist Kanyakumari), Zone 12 D156 Mugalivakkam (dist Chennai), Pechiparai AWS (dist Kanyakumari), Anna University (dist Chennai), Adyar (dist Chennai), Chetpet (dist Tiruvannamalai), Thanjavur PTO (dist Thanjavur), Upper Gudalur (dist The Nilgiris), Kurunthancode (dist Kanyakumari), Dharapuram (dist Tiruppur), Gudalur Bazar (dist The Nilgiris), Patthukannu (dist Puducherry), SRC Kudithangi (dist Cuddalore), Chennimalai (dist Erode), Modakkurichi (dist Erode), Tirukoilur (dist Kallakurichi), Idayapatti (dist Madurai), Thiruchendur AWS (dist Thoothukudi), Vepur (dist Cuddalore), Thammampatty (dist Salem), Sholinganallur (dist Chennai), Tiruvadana (dist Ramanathapuram), Shencottah (dist Tenkasi), Zone 14 U41 Perungudi (dist Chennai), Thanjavur (dist Thanjavur), Perungudi (dist Chennai), LMOIS Kolapakkam ARG (dist Chengalpattu), Pappireddipatti (dist Dharmapuri), Thirupathisaram AWS (dist Kanyakumari), Zone 15 Sholinganallur (dist Chennai), Suralacode (dist Kanyakumari), Kilanilai (dist Pudukkottai), Yercaud (dist Salem), Melalathur (dist Vellore), Manamelkudi (dist Pudukkottai), Thirumoorthis Dam (dist Tiruppur), KCS Mill-1 Ariyalur (dist Kallakurichi), Jayamkondam (dist Ariyalur), Vilupuram (dist Villupuram), RSCL-3 Anandhapuram (dist Villupuram), Uthukottai (dist Tiruvallur), Ulundurpet (dist Kallakurichi), BASL Mugaiyur (dist Villupuram), BASL Manampoondi (dist Villupuram), Harisan Malayalam Ltd. (dist The Nilgiris), Cheyyur (dist Chengalpattu), Tenkasi AWS (dist Tenkasi), Naduvattam (dist The Nilgiris), Panruti (dist Cuddalore), Labbaikudikadu (dist Perambalur), Padalur (dist Perambalur), Wood Braiyar Estate (dist The Nilgiris), K.M.Koil (dist Cuddalore), Ariyalur Camp Area (dist Kallakurichi), Satyabama Uty ARG (dist Chengalpattu), Adar Estate (dist The Nilgiris), Karur (dist Karur), Tondi (dist Ramanathapuram) 1 each.

17.11.24: Nalumukku (dist Tirunelveli) 11; Oothu (dist Tirunelveli) 10; Vanamadevi (dist Cuddalore), Vettikadu (dist Thanjavur) 9 each; Budalur (dist Thanjavur), Kakkachi (dist Tirunelveli), Cuddalore Collector Office (dist Cuddalore) 8 each; Bahour (dist Puducherry), SRC Kudithangi (dist Cuddalore), Manjolai (dist Tirunelveli), Cuddalore (dist Cuddalore), Panruti (dist Cuddalore), Amaravathy Dam (dist Tiruppur) 7 each; RSCL-3 Semmedu (dist Villupuram), Marakkanam (dist Villupuram), K.M.Koil (dist Cuddalore), Satyabama Uty ARG (dist Chengalpattu), Papanasam (dist Tirunelveli) 6 each; Oddanchatram (dist Dindigul), Cheyyar (dist Tiruvannamalai), Gadana Dam (dist Tenkasi), Zone 15 Uthandi (dist Chennai), Kuruvadi (dist Ariyalur), Sholinganallur (dist Chennai), Gingee (dist Villupuram), Zone 15 Sholinganallur (dist Chennai), Lalpet (dist Cuddalore), Pullambadi (dist Thiruchirappalli), Cheyyar ARG (dist Tiruvannamalai), Andipatti (dist Theni), Tiruttani (dist Tiruvallur), Tindivanam (dist Villupuram) 5 each; RSCL-2 Nemoor (dist Villupuram), Cheyyur (dist Chengalpattu), Kalavai PWD (dist Ranipet), Kayalpattinam (dist Thoothukudi), Mahabalipuram (dist Chengalpattu), Ariyalur Taluk Office (dist Ariyalur), Ariyalur PTO (dist Ariyalur), Puducherry AWS (dist Puducherry), Vadakuthu (dist Cuddalore), Pattukottai (dist Thanjavur), Keelpennathur (dist Tiruvannamalai), Puducherry (dist Puducherry), Thenparanadu (dist Thiruchirappalli),

Uthiramerur (distKancheepuram), Maduranthagam (dist Chengalpattu) 4 each;RSCL-2 Mundiampakkam (dist Villupuram), Servalar Dam (dist Tirunelveli), RSCL Vallam(dist Villupuram), Kalasapakkam (dist Tiruvannamalai), Ayyampettai (dist Thanjavur), RSCL-2 Kanjanur (dist Villupuram), Kannadaian Anicut (dist Tirunelveli), Thandarampettai (distTiruvannamalai), Polur (dist Tiruvannamalai), Arani (dist Tiruvannamalai), Manimutharu (distTirunelveli), RSCL-3 Avalurpettai (dist Villupuram), RSCL-3 Anandhapuram (distVillupuram), Kodaikannal Boat Club (dist Dindigul), Neivasal Thenpathi (dist Thanjavur),Chetpet (dist Tiruvannamalai), Veppanthattai (dist Perambalur), Suthamalli Dam (distAriyalur), Parangipettai (dist Cuddalore), Palani ARG (dist Dindigul), Sholinganallur MW (distChennai), Sankaridurg (dist Salem), Vandavasi (dist Tiruvannamalai), Avudayarkoil (distPudukkottai), Shencottah (dist Tenkasi), Palani (dist Dindigul), Thiruvidadimaruthur (distThanjavur), Jamunamarathur (dist Tiruvannamalai), Gundar Dam (dist Tenkasi),Mahabalipuram AWS (dist Chengalpattu), Kurinjipadi (dist Cuddalore), Ayikudi (distTenkasi), Tirumayam (dist Pudukkottai), Coonoor PTO (dist The Nilgiris), Kallikudi (distMadurai), KRP Dam (dist Krishnagiri), Kallakudi (dist Thiruchirappalli), Puducherry Town(dist Puducherry), Erode PTO (dist Erode), Coonoor AWS (dist The Nilgiris), PeriyakalpetARG (dist Puducherry), Tiruvaiyaru (dist Thanjavur), Jayamkondam (dist Ariyalur), KundaBridge (dist The Nilgiris), Sivakasi (dist Virudhunagar), Nallathangal Resorvoir (distTiruppur), Ariyalur Camp Area (dist Kallakurichi), RSCL-2 Soorapattu (dist Villupuram),Hogenekal (dist Dharmapuri), Needamangalam (dist Thiruvarur) 3 each;Kumarapalayam (dist Namakkal), Lower Anaicut (dist Thanjavur), Orthanad (dist Thanjavur),Nilakottai (dist Dindigul), Kovilpatti (dist Thoothukudi), KCS Mill-1 Kadavanur (distKallakurichi), Tuticorin Rly Station ARG (dist Tuticorin), Kil Kotagiri Estate (dist The Nilgiris),RSCL-2 Kedar (dist Villupuram), Adanakkotai (dist Pudukkottai), Tiruvannamalai (distTiruvannamalai), Thirumanur (dist Ariyalur), Kodaikanal (dist Dindigul), Vanur (distVillupuram), VIT_Chennai AWS (dist Chengalpattu), Tiruvannamalai AWS (distTiruvannamalai), Ariyalur AWS (dist Ariyalur), Thirukalukundram (dist Chengalpattu),Kothavacherry (dist Cuddalore), Gummidipoondi (dist Tiruvallur), Virudachalam (distCuddalore), Ramanadhi Dam Section (dist Tenkasi), Chamraj Estate (dist The Nilgiris),Kodavasal (dist Thiruvarur), Kollidam (dist Mayiladuthurai), Ulundurpet (dist Kallakurichi),Kalakadu (dist Tirunelveli), Barur (dist Krishnagiri), Sirukudi (dist Thiruchirappalli),Andimadam Taluk Office (dist Ariyalur), RSCL-2 Koliyanur (dist Villupuram), Kariyapatti (distVirudhunagar), Ramnadu KVK AWS (dist Ramanathapuram), Karambakudi (distPudukkottai), Muthupet (dist Thiruvarur), Avalanche (dist The Nilgiris), Thanjai Papanasam(dist Thanjavur), DSCL Thirupalapandal (dist Kallakurichi), Coonoor (dist The Nilgiris),Bhuvanagiri (dist Cuddalore), Paiyur AWS (dist Krishnagiri), Mylam AWS (dist Villupuram),Vridhachalam ARG (dist Cuddalore), Manapparai (dist Thiruchirappalli),Periyanaickenpalayam (dist Coimbatore), Kodanad (dist The Nilgiris), Kumbakonam (distThanjavur), Billimalai Estate (dist The Nilgiris), Valangaiman (dist Thiruvarur), Thaluthalai(dist Perambalur), RSCL-2 Valavanur (dist Villupuram), Tiruttani AWS (dist Tiruvallur),Tiruvarur (dist Thiruvarur), Chengam (dist Tiruvannamalai), Krishnagiri (dist

Krishnagiri), Tirupattur (dist Tirupathur), Kallakurichi ARG (dist Kallakurichi), Sendurai (dist Ariyalur), Vembakkam (dist Tiruvannamalai), Thalaivasal (dist Salem), Paramathivelur (dist Namakkal), Marandahalli (dist Dharmapuri), Thirukkanur (dist Puducherry), Burliar (dist The Nilgiris), Tiruttani PTO (dist Tiruvallur), Tenkasi AWS (dist Tenkasi), Aduthurai AWS (dist Thanjavur), Thenkasi (dist Tenkasi), Adiramapattinam (dist Thanjavur), Pelandurai (dist Cuddalore), Bhavani (dist Erode), Azhiyar (dist Coimbatore), Manjalaru (dist Thanjavur) 2each; Ambasamudram (dist Tirunelveli), Cheranmahadevi (dist Tirunelveli), Koppampatti (dist Thiruchirappalli), Patthukannu (dist Puducherry), BASL Vengur (dist Kallakurichi), Madathukulam (dist Tiruppur), RSCL-3 Valathy (dist Villupuram), Thally (dist Krishnagiri), Rayakottah (dist Krishnagiri), DSCL Sulangurichi (dist Kallakurichi), Uthangarai (dist Krishnagiri), BASL Mugaiyur (dist Villupuram), Kuppanatham (dist Cuddalore), Tiruppur_PWD (dist Tiruppur), Tiruchengode (dist Namakkal), Annamalai Nagar (dist Cuddalore), Tiruvarur AWS (dist Thiruvarur), Virdhachalam KVK AWS (dist Cuddalore), Tuticorin Airport ARG (dist Tuticorin), Tiruchirappalli Town (dist Thiruchirappalli), DSCL Thiyagadurgam (dist Kallakurichi), KCS Mill-1 Moongilthuraipattu (dist Kallakurichi), DSCL Virugavoor (dist Kallakurichi), Hindustan_University (dist Chengalpattu), Chidambaram AWS (dist Cuddalore), Zone 13 Adyar Eco Park (dist Chennai), Elumalai (dist Madurai), Nedungal (dist Krishnagiri), P.N. Palayam ARG (dist Coimbatore), Kelambakkam (dist Chengalpattu), Madukkur (dist Thanjavur), Srimushnam (dist Cuddalore), Kadambur (dist Thoothukudi), Mannargudi (dist Thiruvarur), Gomugi Dam PWD (dist Kallakurichi), Kalugumalai (dist Thoothukudi), Emerald (dist The Nilgiris), Ketti (dist The Nilgiris), Rajapalayam (dist Virudhunagar), Gandarvakottai (dist Pudukkottai), Thuvakudi AWS (dist Thiruchirappalli), Thuvakudi IMTI (dist Thiruchirappalli), Sholingur (dist Ranipet), Vaigai Dam (dist Theni), Manjalar (dist Theni), Kilacheruvai (dist Cuddalore), BASL Manampoondi (dist Villupuram), BASL Manalurpet (dist Kallakurichi), Chengalpattu (dist Chengalpattu), DSCL Rishivandhiyam (dist Kallakurichi), Perungalur (dist Pudukkottai), Nctpl Marg ECR AWS (dist Chengalpattu), Zone 13 Adyar (dist Chennai), Ettayapuram (dist Thoothukudi), Singampunari (dist Sivagangai), Sankarapuram (dist Kallakurichi), SCS Mill Pillaiyarkuppam (dist Kallakurichi), Bhavanisagar (dist Erode), Dharapuram (dist Tiruppur), Ponneri (dist Tiruvallur), Perundururai (dist Erode), DSCL Madampoondi (dist Kallakurichi), Coimbatore_AMFU AWS (dist Coimbatore), Perambalur (dist Perambalur), Chettikulam (dist Perambalur), Kallakurichi (dist Kallakurichi), Kallandri (dist Madurai), Katpadi (dist Vellore), Zone 05 Royapuram (dist Chennai), Tiruchirappalli Airport (dist Thiruchirappalli), Palacode (dist Dharmapuri), Tiruvadana (dist Ramanathapuram), Namakkal (dist Namakkal), Mohanur (dist Namakkal), Thanjavur PTO (dist Thanjavur), Usilampatti (dist Madurai), Ramanathapuram (dist Ramanathapuram), Thanjavur (dist Thanjavur), TNAU Coimbatore (dist Coimbatore), Attur (dist Salem), Veeraganoor (dist Salem), Sethiathope (dist Cuddalore), Tiruvallur (dist Tiruvallur), Thiruvalangadu (dist Tiruvallur), Thirumoorthi Dam (dist Tiruppur), T. Palur (dist Ariyalur), Karuppanadhi Dam (dist Tenkasi), Manimutharu Dam PWD (dist Kallakurichi), Surangudi (dist Thoothukudi), DSCL Kalayanallur (dist Kallakurichi), Kothagiri (dist The Nilgiris), Thathiengrpet (dist Thiruchirappalli), DSCL

Keelpadi (dist Kallakurichi), Virudhunagar (dist Virudhunagar), Zone 12 Meenambakkam (dist Chennai), Tirumangalam (dist Madurai), Palacode ARG (dist Dharmapuri), Yelagiri ARG (dist Tirupathur), Andipatti (dist Madurai), Sankarankoil (dist Tenkasi), Tobacco Station (VDR) (dist Dindigul), Vedasandur (dist Dindigul), Periyapatti (dist Madurai), Ponnai Dam (dist Vellore), Tirukattupalli (dist Thanjavur), Alandur (dist Chennai), Chennai (AP) (dist Chennai), Padalur (dist Perambalur), V. Kalathur (dist Perambalur), Chinnakalar (dist Coimbatore), Walajabad (dist Kancheepuram), Navalur Kottapattu (dist Thiruchirappalli), Vilupuram (dist Villupuram), Tozhudur (dist Cuddalore), KCS Mill-1 Ariyalur (dist Kallakurichi), Kangeyam (dist Tiruppur), Meenambakkam AWS (dist Chennai), DC Office Tiruppur (dist Tiruppur), Alangayam (dist Tirupathur), Tiruppur AWS (dist Tiruppur), Sendamangalam (dist Namakkal), Tiruchirappalli Junction (dist Thiruchirappalli), Zone 04 Tondiarpet (dist Chennai), Zone 12 Alandhur (dist Chennai), Ponmalai (dist Thiruchirappalli), Uthagamandalam (dist The Nilgiris), Peraiyur (dist Madurai), Grand Anaicut (dist Thanjavur), Tirukoilur (dist Kallakurichi), Vedasandur AWS (dist Dindigul), Harur (dist Dharmapuri), Zone 14 Perungudi (dist Chennai), Kadaladi (dist Ramanathapuram), Veerapandi (dist Theni), KCS Mill-2 Kachirayaopalayam (dist Kallakurichi), Kunderipallam (dist Erode), DGP Office (dist Chennai), Paramakudi (dist Ramanathapuram), Kottaram (dist Kanyakumari), Old Taluk Office Srivaikuntam (dist Thoothukudi), Kurungulam (dist Thanjavur), Aranmanaipudur (dist Theni), Adavinainnarkoil Dam (dist Tenkasi), Glenmorgan (dist The Nilgiris), Kinnakorai (dist The Nilgiris), Manalmedu (dist Mayiladuthurai), Varattupallam (dist Erode), PWD Vaarappatti (dist Coimbatore), Virinjipuram AWS (dist Vellore), Cholavaram (dist Tiruvallur), Thirumoorthy IB (dist Tiruppur), Chidambaram (dist Cuddalore), Tuticorin (dist Thoothukudi) 1 each.

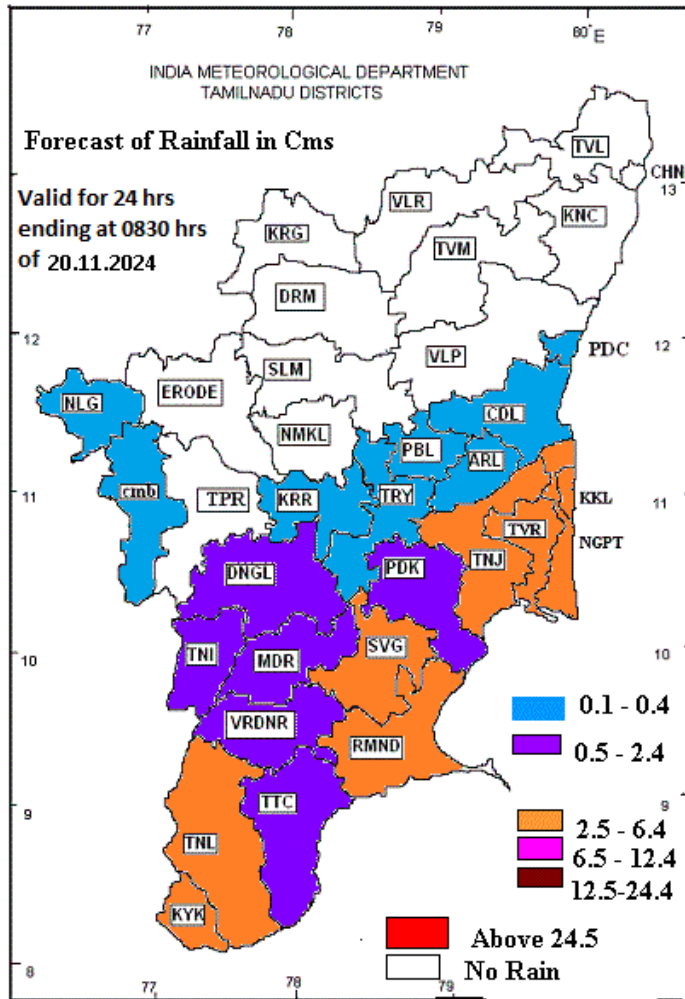
18.11.24: Vedaranyam (dist Nagapattinam) 19, Kodiayakarai (dist Nagapattinam) 15, Thiruthuraiipoondi (dist Thiruvarur) 10, Thalaigayyer (dist Nagapattinam) 7, Karaikal (dist Karaikal) 6, Pamban (dist Ramanathapuram), Nagapattinam (dist Nagapattinam), Karaikal AWS (dist Karaikal), Velankanni (dist Nagapattinam), Nagapattinam AWS (dist Nagapattinam) 5 each, Pattukottai (dist Thanjavur), Muthupet (dist Thiruvarur), Tirupoondi (dist Nagapattinam), Tiruvarur (dist Thiruvarur), Adiramapattinam (dist Thanjavur), Neivasal Thenpathi (dist Thanjavur) 4 each, Dindigul (dist Dindigul), Thirukuvalai (dist Nagapattinam), Avudayarkoil (dist Pudukkottai), Sivagangai PWD TB (dist Sivagangai), Paramakudi (dist Ramanathapuram), Ayinkudi (dist Pudukkottai), Nagudi (dist Pudukkottai), Mannargudi (dist Thiruvarur), Mandapam (dist Ramanathapuram), Nannilam (dist Thiruvarur), Valangaiman (dist Thiruvarur), Oddanchatram (dist Dindigul), Thondamuthur (dist Coimbatore), Tondi (dist Ramanathapuram), Ramnadu KVK AWS (dist Ramanathapuram), Ayyampettai (dist Thanjavur), Kodaikannal Boat Club (dist Dindigul), Tiruvarur AWS (dist Thiruvarur), Nilakottai (dist Dindigul), Sembanarkoil PWD (dist Mayiladuthurai) 3 each, Needamangalam (dist Thiruvarur), TNAU Coimbatore (dist Coimbatore), Aduthurai AWS (dist Thanjavur), Manjalaru (dist Thanjavur), Thangachimadam (dist Ramanathapuram), Perungalur (dist Pudukkottai), Madukkur (dist Thanjavur), Manimutharu (dist Tirunelveli), Peravurani (dist Thanjavur), Usilampatti (dist Madurai), Thiruvidaimaruthur (dist Thanjavur), Pilavakkal Periyar Dam (dist Virudhunagar), Chinnakalar (dist Coimbatore), Kodaikanal (dist Dindigul), Mayiladuthurai (dist Mayiladuthurai), Rameswaram (dist Ramanathapuram),

Periyakulam (dist Theni), Orthanad (dist Thanjavur), Tiruvaiyaru (dist Thanjavur), Kumbakonam (dist Thanjavur), Periyanaickenpalayam (dist Coimbatore), Manjalar (dist Theni), Karaikudi (dist Sivagangai), Oothu (dist Tirunelveli), Kuruvadi (dist Ariyalur) 2 each, Manamelkudi (dist Pudukkottai), Marungapuri (dist Thiruchirappalli), Tarangambadi (dist Mayiladuthurai), Coimbatore_AMFU AWS (dist Coimbatore), Gadana Dam (dist Tenkasi), Amaravathy Dam (dist Tiruppur), Servalar Dam (dist Tirunelveli), Burliar (dist The Nilgiris), Thuraiyur (dist Thiruchirappalli), Cincona (dist Coimbatore), Nalumukku (dist Tirunelveli), Ottapadiram (dist Thoothukudi), Kilanilai (dist Pudukkottai), Arantangi (dist Pudukkottai), Vembakottai (dist Virudhunagar), Keeranur (dist Pudukkottai), Karambakudi (dist Pudukkottai), Vattamalai Reservoir (dist Tiruppur), Kovilpatty (dist Thiruchirappalli), Thammampatty (dist Salem), Aranmanaipudur (dist Theni), Kakkachi (dist Tirunelveli), P.N.Palayam ARG (dist Coimbatore), Pandavaiyar Head (dist Thiruvarur), Kalakadu (dist Tirunelveli), Kannadaian Anicut (dist Tirunelveli), Aruppukottai (dist Virudhunagar), Adanakkotai (dist Pudukkottai), Uppar Dam (dist Tiruppur), R.S.Mangalam (dist Ramanathapuram), Thanjai Papanasam (dist Thanjavur), Vallam (dist Thanjavur), Sivagiri (dist Tenkasi), Madurai Airport (dist Madurai), Elumalai (dist Madurai), Azhiyar (dist Coimbatore), Kangeyam (dist Tiruppur), Andipatti (dist Theni), Budalur (dist Thanjavur), Upasi TRF AWS (dist The Nilgiris), Sethu Bhaskar Agri College AWS (dist Sivagangai), Kodavasal (dist Thiruvarur), Thanjavur (dist Thanjavur), Pollachi (dist Coimbatore), Kodanad (dist The Nilgiris), Natham (dist Dindigul), Veeraganoor (dist Salem), Sivaganga (dist Sivagangai), Illuppur (dist Pudukkottai), Echanviduthi (dist Thanjavur), Vettikadu (dist Thanjavur), Natham AWS (dist Dindigul), Manjolai (dist Tirunelveli), Thaluthalai (dist Perambalur), Gandarvakottai (dist Pudukkottai), Udayalipatti (dist Pudukkottai), Devakottai (dist Sivagangai), Malaiyur (dist Pudukkottai), Anaimaduvu Dam (dist Salem), Ambasamudram (dist Tirunelveli), Gummidipoondi (dist Tiruvallur), Thirumoorthi Dam (dist Tiruppur), Kadavur (dist Karur), Erode AWS (dist Erode) 1 each.

**DISTRICT LEVEL ENSEMBLE WEATHER FORECAST ISSUED ON: 19.11.24
VALID FOR THE NEXT 5 DAYS**

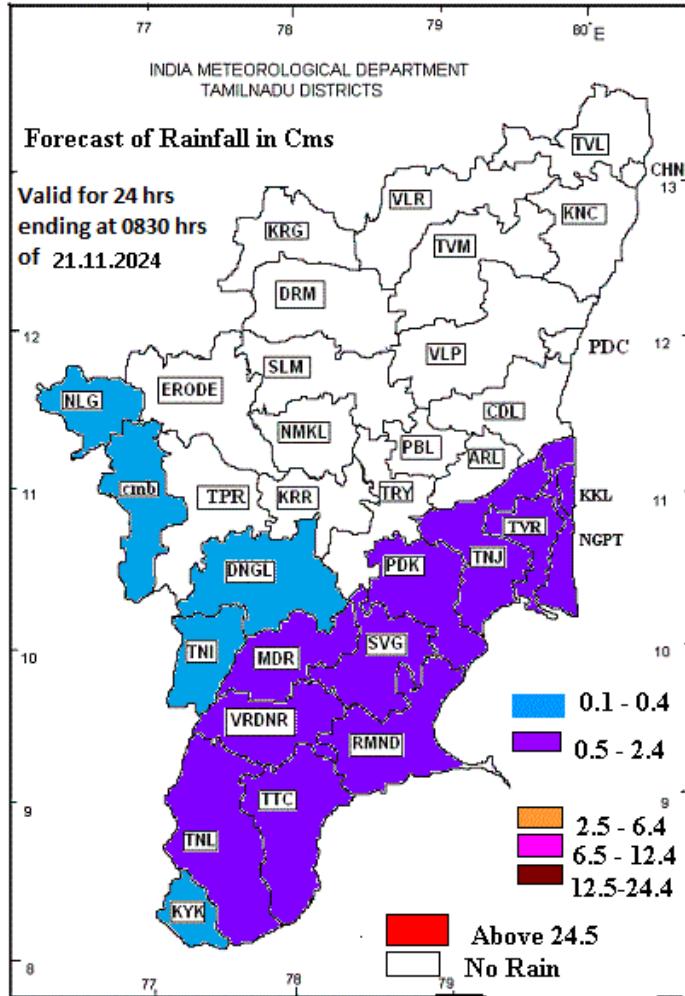


**INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI**



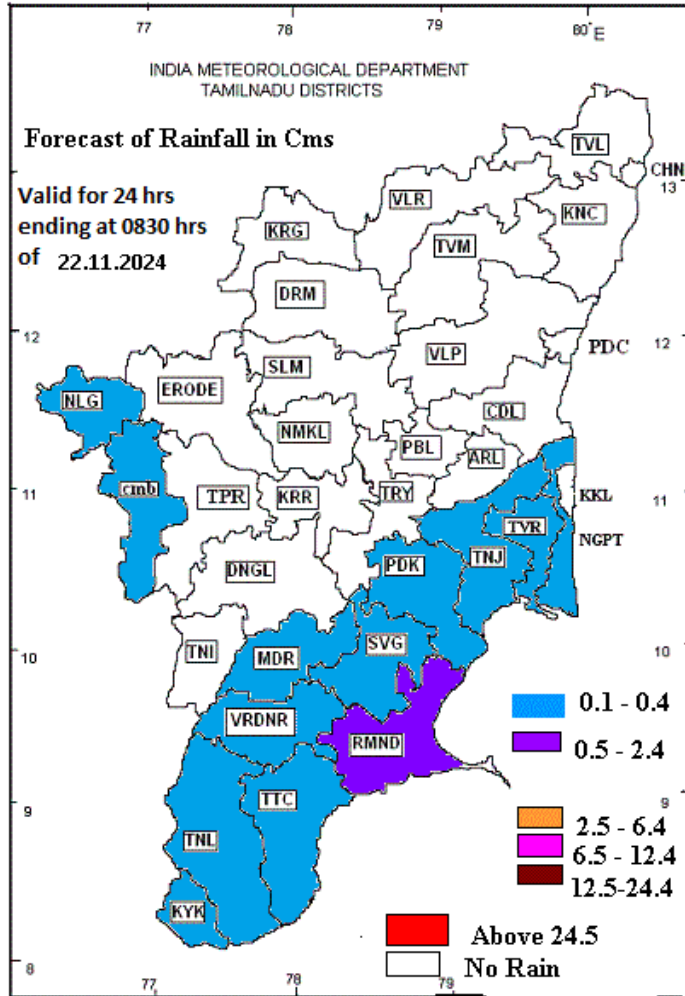


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



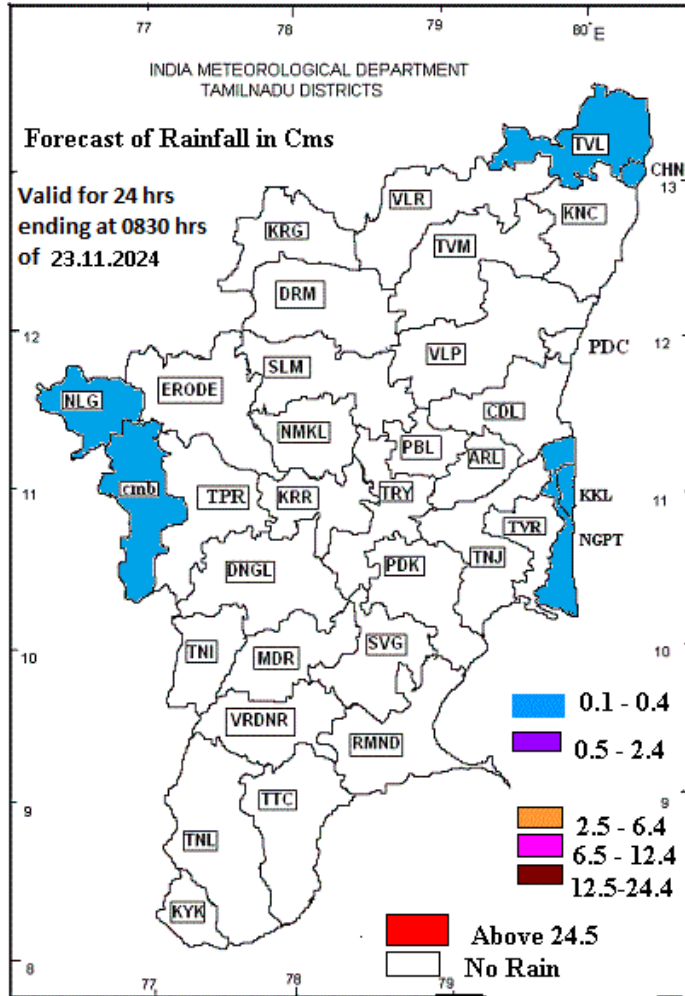


INDIA METEOROLOGICAL DEPARTMENT
REGIONAL METEOROLOGICAL CENTRE, CHENNAI



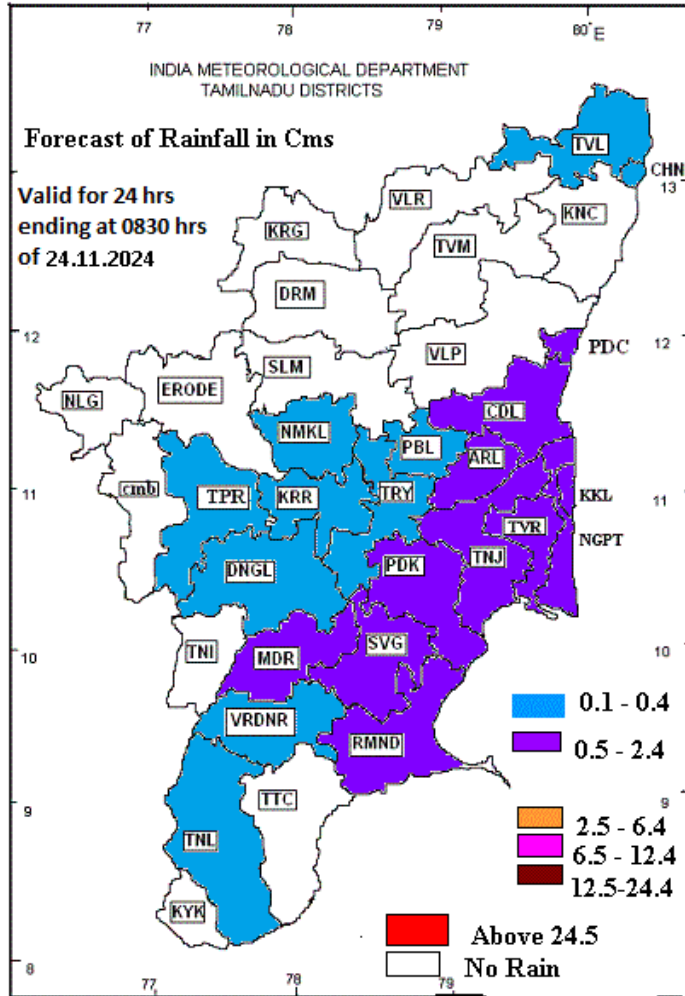


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INDIA METEOROLOGICAL DEPARTMENT
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District-wise Agromet Advisories

Chennai, Kancheepuram, Villupuram, Tiruvannamalai, Tiruvallur, Vellore and Cuddalore

SMS Advisory:

(20.11.2024-22.11.2024) Light to moderate rain with thunderstorm and lightning at one or two places is likely to occur over Tamil Nadu,

Livestock Advisory:

To avoid calves drenching under rain the enclosures could be provided with temporary rainbarrier or ordinary gunny bags could be hung to protect them.

To avoid the occurrence of milk fever in dairy cattle, feeding of supplementary mineral mixture of 15-30 gms is recommended during pregnancy.

The feed soiled water must be disposed off to prevent aflotoxicosis or they must be completely dried to wet free

Since this rainy season is conducive for occurrence of Coccidiosis in rabbit colonies strict biosecurity should be implicated.

To prevent the ammonia accumulation there must be in the pig house, good ventilation

Since stagnated water may predispose to water borne diseases, care must be exercised to clean and disinfect them.

To avoid pneumonia in calves and kids prevent them from drenching in rain water

Water logged damp areas will predispose the young kids and lambs to coccidial infection leading to mortality, Hence to prevent this kids and lambs must be provided with raised platform system of housing or they must be housed in well ventilated damp free area.

The stagnated water around the poultry farms must be cleared immediately, to avoid the development of intermediate host of poultry cestode which tends to develop in stagnated water.

Agricultural advisory

Rice:

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postpond irrigation. Harvest the matured crops and store in safe places.

Farmers advised to transplant the healthy seeding in square planting method (25 x 25cm) or line planting method and followed by cono weeding.

Due to prevailing weather condition possible for thrips infestation in paddy crop. To manage them, spray thiamethoxam 8.0g/ for 20 cent of nursery field. In transplanted field spray Azadiractin 400 ml/acre or thiamethoxam 40 g/ac. (Spray after rainfall)

Groundnut:

Groundnut varieties like TMV13, TMV 14, VRI8, VRI9, VRI10, CO7 and BSR2 may be sown in karthigai pattam and get higher yield.

Sugarcane:

Due to prevailing weather conditions favorable for internode borer infestation is found in sugarcane crop. To manage Release of Trichogramma chilonis egg parasitoid at the rate of 2.5 cc/release/ha (Six releases at 15 days interval starting from fourth month) is recommended for the control of internode borer. It is available in Department of Agricultural Entomology, TNAU, Coimbatore.

Bottle gourd:

The forecasted weather may cause Fruit fly infestation in cucurbit crops. Farmers are advised to take necessary plant protection measures with the advice of horticulture officer.

Tomato:

To ensure the drainage facility for avoiding root diseases and stacking for standing tomato plants.

Banana:

Moderate rainfall wind speed expected it may cause lodging in banana. Provide support to five months and above old banana

Coimbatore

Agro Advisory

Crop	Stage	Advisory
General		Light drizzling is expected for the next five days and the wind speed is expected to be around 6 – 10 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation based on soil moisture. Gap fill in the recently sown millet fields, if affected due to rainfall. Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Rice	Planting & Vegetative	Since weather conditions are favourable for blast incidence in rice farmers are requested to monitor the crop carefully and spray during non-rainy days with Tricyclozone @ 1g / litre followed by second spray with 1g carbendazim / litre of water. The prevailing low minimum temperature and high morning relative humidity are favourable for leaf folder attack in rice, monitor the crop carefully and if required Triazophos 2 ml / liter of water. Minimum 2 sprays are required to control the pest effectively.
Bengal gram	Sowing	This is the best time of sowing for bengal gram under rain fed situation considering the available soil moisture, further farmers are requested to complete the sowing before 20 th November.
Cotton	Flowering	Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.
Coconut		It is the best time of application of fertilizers hence farmers are requested to take semi circulate pit and apply 750g urea, 1kg of super and potash along with 50kg of FYM may be applied.
Gourds	Flowering	Prevailing continues rainfall is favourable for the vegetative growth in gourds at the time flowering. Hence application of ethrel @ 100ppm for all gourds (200ppm for ribbed gourds) is recommended after the rain to get more flowers and fruit set. Two spray may be scheduled at week interval.
Turmeric	Rhizome development	Prevailing high morning relative humidity is favourable for leaf blotch disease in turmeric. To control the disease spray Propiconazole @ 1 ml or Copper Oxy Chloride 2.5 gm or Mancozeb 2.5 gm per litter of water. With cloudy weather micro nutrient deficiency may appear in irrigated turmeric. Dissolve 15 kg super phosphate in 25 litres of water, store it overnight and the supernated solution may be made into 250 litres. In that, mix 375g each of Feso ₄ , Znso ₄ , Borax and Urea and spray twice at 25 days interval.

Animal Husbandry	To avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.
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SMS advisory:

The weather is favourable for Leaf blotch disease in turmeric. Monitor and if needed spray Propiconazole 1 ml / liter of water.

Erode

Agro Advisory

Crop	Stage	Advisory
General		Light drizzling is expected for the next five days and the wind speed is expected to be around 6-10 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation based on soil moisture. Gap fill in the recently sown millet fields, if affected due to rainfall. Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Rice	Planting & Vegetative	Since weather conditions are favourable for blast incidence in rice farmers are requested to monitor the crop carefully and spray during non-rainy days with Tricyclozone @ 1g / litre followed by second spray with 1g carbendazim / litre of water. The prevailing low minimum temperature and high morning relative humidity are favourable for leaf folder attack in rice, monitor the crop carefully and if required Triazophos 2 ml / liter of water. Minimum 2 sprays are required to control the pest effectively.
Bengal gram	Sowing	This is the best time of sowing for bengal gram under rain fed situation considering the available soil moisture, further farmers are requested to complete the sowing before 20 th November.
Cotton	Flowering	Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.
Coconut		It is the best time of application of fertilizers hence farmers are requested to take semi circulate pit and apply 750g urea, 1kg of super and potash along with 50kg of FYM may be applied.
Gourds	Flowering	Prevailing continues rainfall is favourable for the vegetative growth in gourds at the time flowering. Hence application of ethrel @ 100ppm for all gourds (200ppm for ribbed gourds) is recommended after the rain to get more flowers and fruit set. Two spray may be scheduled at week interval.
Turmeric	Rhizome development	Prevailing high morning relative humidity is favourable for leaf blotch disease in turmeric. To control the disease spray Propiconazole @ 1 ml or Copper Oxy Chloride 2.5 gm or Mancozeb 2.5 gm per litter of water. With cloudy weather micro nutrient deficiency may appear in irrigated turmeric. Dissolve 15 kg super phosphate in 25 litres of water, store it overnight and the supernated solution may be made into 250 litres. In that, mix 375g each of Feso ₄ , Znso ₄ , Borax and Urea and spray twice at 25 days interval.

Animal Husbandry		To avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.
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SMS advisory:

The weather is favourable for Leaf blotch disease in turmeric. Monitor and if needed spray Propiconazole 1 ml / liter of water.

Tiruppur

Agro Advisory

Crop	Stage	Advisory
General		Light drizzling is expected for the next five days and the wind speed is expected to be around 4 – 12 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation based on soil moisture. Gap fill in the recently sown millet fields, if affected due to rainfall. Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2kg/ac mixed with 50 kg of sand to all crops for preventing soil born diseases.
Rice	Planting & Vegetative	Since weather conditions are favourable for blast incidence in rice farmers are requested to monitor the crop carefully and spray during non-rainy days with Tricyclozone @ 1g / litre followed by second spray with 1g carbendazim / litre of water. The prevailing low minimum temperature and high morning relative humidity are favourable for leaf folder attack in rice, monitor the crop carefully and if required Triazophos 2 ml / liter of water. Minimum 2 sprays are required to control the pest effectively.
Bengal gram	Sowing	This is the best time of sowing for bengal gram under rain fed situation considering the available soil moisture, further farmers are requested to complete the sowing before 20 th November.
Cotton	Flowering	Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.
Coconut		It is the best time of application of fertilizers hence farmers are requested to take semi circulate pit and apply 750g urea, 1kg of super and potash along with 50kg of FYM may be applied.
Animal Husbandry		To avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

SMS advisory:

The weather is favourable for Leaf blotch disease in turmeric. Monitor and if needed spray Propiconazole 1 ml / liter of water.

Nilgiris

General Advisory:

Management of seedborne diseases Seeds can be treated with Trichodermaasperellum @ 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:

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

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
POTATO	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.
CARROT	For the management of nematode in carrot, soil application of neem cake @ 1ton/ha at planting. Bio fumigation of mustard plants followed by application of neem cake @ 250kg/ha along with Purpureocilliumlilacinum @ 5kg/ha is recommended, Applying for may be given during rain free period.
BEETROOT	To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants and practicing crop rotation are beneficial in controlling the disease. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days controls the disease effectively is spray may be given during rain free period.
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha

Dindigul

SMS Advisory	Chances of & light rain during 20, 21 & 24 Nov. Maximum temperature would be in the range of 30°C to 31°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 6-8 Kmph from, Northeast direction.
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General Advisory:

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

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

Cotton:

Because of the cloudy wet condition, the incense of sucking pests can be seen in Cotton, the symptoms are leaves curling upwards and appearing yellow colour and the growth of the plant will also be affected due to this.

To control this, a foliar spray of 10gms of Metarhizium and 10gms of Verticelium per litre of water is recommended.

Spraying activities can be done only on non-rainy days.

Place five yellow sticky traps at a height of half a foot above the crop height with 5 to 10-metre gap.

Groundnut:

Farmers cultivating groundnut crop in Karthikai Season are advised to do the seed treatment with Trichoderma viride @ 10g/kg of seed (or) Pseudomonas fluorescens 10g/kg of seed.

This treatment will be effective against root and collar rot disease in groundnut.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Madurai

SMS Advisory	Chances of Moderate rain on 20, 21 Nov & light rain on 22, 24 Nov. Maximum temperature would be in the range of 30°C to 31°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 8-14 Kmph from, Northeast direction.
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General Advisory:

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

Wind with the speed of 8 to 14 kmph is expected for the next five days. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Postpone the spraying activity.

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

Paddy:

The occurrence of a white-backed plant hopper is noticed in Paddy. The symptom of damage appears on the sap, saps are sucked by the hopper, and cause stunted growth, "Hopper burn" is caused by irregular patches, and Ovipositional marks expose the plant.

Fixing of 4 number of white colour bulb light traps per acre during night time.

Fix the yellow sticky trap @ 15 per acre.

To control the pests, spray any of the following 30 litres of Illupai Oil 6% per hectare or 15 litres of Neem Oil 3% per hectare with water.

Crop protection activities should be done only on non-rainy days.

Banana:

Light to moderate rainfall is expected for the coming days, using these weather conditions, after the rain gets stopped, banana cultivators are advised to apply the biological inputs Azospirillum and Phosphobacteria, @ 20 grams of each per plant, which are in the growing stage, 5 months after planting.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Pudukottai

SMS Advisory	Chances of Moderate rain on 20, 24 Nov & light rain on 21, 22 Nov. Maximum temperature would be in the range of 28°C to 30°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 14-20 Kmph from, Northeast direction.
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General Advisory:

Heavy Rainfall Warning:

Thunderstorm with Heavy is likely to occur at isolated places over the district on 20 November 2024. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, intercultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

Wind with the speed of 14 to 20 kmph is expected for the next five days. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Postpone the spraying activity.

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

Paddy:

High humidity and low rainfall is favourable for leaf folder incidence in rice. Leaf folder infestation is common in 30 to 45 days old rice crops.

The leaves of the infested plant are folded longitudinally and larvae remains inside. The larvae scrape the green tissue of the leaf which turns white and dries up.

If damage symptoms observed in the field, spray Chlorantraniliprole 18.5% SC @ 60 ml/ac or Flubendiamide 20 % WG @ 20 ml/ac with 200 litre of water.

Tomato:

The incense of Mosaic virus disease is noticed in Tomato crops. The disease is characterized by light and day green mottling on the leaves often accompanied by wilting of young leaves on sunny days when plants first become infected. The affected plant appears stunted, pale green and spindly.

Soak the seeds in a solution of Tri-sodium Phosphate (90gm/litre of water) a day before sowing helps to reduce the disease incidence. The seeds should be thoroughly rinsed and dried in the shade.

Seedlings infected with the viral disease should not be used for transplanting. Crop rotation with crops other than tobacco, potato, chilli, capsicum, brinjal, etc. should be undertaken.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Ramanathapuram

SMS Advisory	Chances of Moderate rain on 20, 21 Nov & light rain on 22, 24 Nov. Maximum temperature would be in the range of 30°C to 32°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 18-26 Kmph from, Northeast direction.
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General Advisory:

Heavy Rainfall Warning:

Thunderstorm with Heavy is likely to occur at isolated places over the district on 20 November 2024. Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, intercultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

Wind with the speed of 18 to 26 kmph is expected for the next five days. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Postpone the spraying activity.

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

Paddy:

Under the prevailing weather conditions, Thrips are widely found in young rice plants of 20 to 30 days age. The symptoms are yellow or silvery streaks on the leaves of young seedlings. Terminal rolling and drying of leaves from tip to base.

If these symptoms are observed in the field, spray Thiamethoxam 25WG @ 40gm per acre.

Plant protection activities can be carried out only during non-rainy days.

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.

Do not do crop protection activities like spraying, applying fertilizers on rainy days.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Sivagangai

SMS Advisory	Chances of Moderate rain on 20, 21 Nov & light rain on 22, 24 Nov. Maximum temperature would be in the range of 30°C to 31°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 14-22 Kmph from, Northeast direction.
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General Advisory:

Heavy Rainfall Warning:

Thunderstorm with Heavy is likely to occur at isolated places over the district on 20 November 2024.

Farmers are advised to act swiftly to repair the water channels, farm ponds and other water bodies to harvest the rain water. During these days farmers are advised to avoid irrigation, inter-cultural operations and application of plant protection measures to the standing crops, provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall, do not allow the animals to grazing outside, standing near the trees or electric poles & provide safe shelter.

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

Wind with the speed of 14 to 22 kmph is expected for the next five days. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Postpone the spraying activity.

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

Paddy:

Due to the prevailing weather condition incidence of Stem borer adult is noticed in rice fields. The Caterpillar bore into central shoot of paddy tiller, causes drying of the central shoot and panicle becomes dried with whiteheads. Plants could be easily pulled by hand.

If these symptoms observed in the field spray any one of the following chemicals. Chlorantraniliprole 18.5% SC @ 60 ml per acre or Cartap hydrochloride 50 SP @ 400gram.

Black gram:

Due to the prevailing weather condition the incidence of root rot is noticed in Pulses. Initially mild scattered yellow spots appear on young leaves. Spots gradually increase in size and ultimately some leaves turn completely yellow. Infected leaves also show necrotic symptoms.

Diseased plants are stunted, mature late and produce very few flowers and pods. Pods of infected plants are reduced in size and turn yellow in colour.

Soil application of Pseudomonas fluorescens or Trichoderma viride 2.5 kg / ha + 50 kg of well decomposed FYM.

Spot drenching of Azoxystrobin @ 25 ml per tank.

Spraying activities can be carried out on a non-rainy day.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Theni

SMS Advisory	Chances of light rain on 20 & 21 Nov. Maximum temperature would be in the range of 27°C to 29°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4-6 Kmph from, Northeast direction.
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General Advisory:

THUNDERSTORM WARNING:

Thunderstorm with lightning is likely to occur at one or two places over district during 20 & 21 November 2024. Keep your Livestock / Animals safely in the shelters. Don't tie the animals to the electric poles and under trees.

To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.

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

Paddy:

In rainwater stagnant Rice fields, spray 0.5 percent urea and 0.5 percent zinc sulphate as a foliar application.

Banana:

The incidence of aphids may be expected in bananas. The pest is the vector for Bunchy top virus disease.

To control spray any one of the following systemic insecticides Phosphamidon 1ml/lit or Methyl demeton 2 ml/lit. The spray may be directed towards the crown and pseudo stem base up to ground level at 21 days intervals at least thrice.

Spraying activity can be carried out during the non-rainy day.

Animal Husbandry:

To prevent cattle from Foot and mouth disease (FMD), farmers are advised to get the support of the local veterinarian to vaccinate their cattle during the 8th, 12th and 16th week of its age and then once in every 4th month.

Virudhunagar

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Persistent light to moderate rainfall is expected over the next five days. Farmers are advised to delay irrigation for the next two days.
All rainfed & irrigated crops	Rainfall	Avoid spraying for next two days based on the local weather. If rainfall doesn't persist in the location, cloudy weather may result in fungal infections. Hence, preparatory measures may be taken to avoid crop damage.
All rainfed crops	Rainfall	To prevent crop damage from continuous rainfall, farmers are advised to ensure proper drainage systems to avoid water stagnation in the fields.
All rainfed crops	Rainfall	Continuous rainfall may affect nutrient availability, causing crops to appear yellow. Farmers are advised to apply nutrients through foliar application, considering the local weather conditions.
Pulses	Flowering to pod formation stage	Farmers are requested to ensure proper drainage facilities
Paddy	Vegetative stage	Maintain an appropriate water level to prevent crop damage.
Live stock	Shelter	Ensure the stability of animal shed structures and avoid stagnation of water around the shed. Provide adequate drinking water as the humidity is very high.
	Disease Forecast	Sheep & Goat pox - High Risk- Vaccination to be done in consultation with

	of November month	the veterinarians and as decided by state animal husbandry authorities.
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Rain: 20,21,22, 24.11-16,11,3&4 mm. Ensure proper drainage to avoid water stagnation in the fields.
Fertilizer application through foliar application after day 2.

Tirunelveli

North-Northeast direction.

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Persistent very light to moderate rainfall is predicted for next five days. Farmers are advised to delay irrigation activities at least for two days.
All rainfed crops	Rainfall	To prevent crop damage from continuous rainfall, farmers are advised to ensure proper drainage systems to avoid water stagnation in the fields.
All rainfed & irrigated crops	Rainfall	Avoid spraying for next two days based on the local weather. If rainfall doesn't persist in the location, cloudy weather may result in fungal infections. Hence, preparatory measures may be taken to avoid crop damage.
All rainfed crops	Rainfall	Continuous rainfall may affect nutrient availability, causing crops to appear yellow. Farmers are advised to apply nutrients through foliar application, considering the local weather conditions.
Paddy	Nursery	Maintain the water level to avoid crop damage.
Live stock	Shelter	Ensure the stability of animal shed structures and avoid stagnation of water around the shed. Provide adequate drinking water as the humidity is very high.
	Disease Forecast of November month	Foot and mouth disease- Medium Risk- Preventive Measures: Regular vaccination and seromonitoring. Disinfection with sodium carbonate (4%) or 10% washing soda and strict biosecurity measures to be followed and animal movement May be controlled. Peste des petits ruminants- Medium Risk- Preventive Measures: Vaccination of susceptible animals of above 3 months old age. Restriction on animal movement, strict biosecurity measures and proper disposal of carcass.

SMS: Rain: 20, 21, 22, 24.11-25, 7, 1& 2 mm. Ensure proper drainage. Paddy – nursery- Maintain the water level to avoid crop damage.

Thoothukudi

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Persistent very light to moderate rainfall is predicted for next five days. Farmers are advised to delay irrigation activities at least for two days.
All rainfed crops	Rainfall	To prevent crop damage from continuous rainfall, farmers are advised to ensure proper drainage systems to avoid water stagnation in the fields.
All rainfed & irrigated crops	Rainfall	Avoid spraying for next two days based on the local weather. If rainfall doesn't persist in the location, cloudy weather may result in fungal infections. Hence, preparatory measures may be taken to avoid crop damage.
All rainfed & irrigated crops	Rainfall	Continuous rainfall may affect nutrient availability, causing crops to appear yellow. Farmers are advised to apply nutrients through foliar application, considering the local weather conditions.
All rainfed	Rainfall	Gap filling and thinning can be carried out to take advantage of the recent

crops		rainfall.
Paddy	Nursery	Maintain the water level to avoid crop damage.
Banana	Bunch development stage	Prevailing wind speeds may damage the physical appearance of the crop. Hence, farmers are advised to practice propping. Earthing up should be practiced to avoid lodging

SMS: Rain: 20, 21, 22, 24.11-23, 14, 3&10 mm. Ensure proper drainage systems to avoid water stagnation in the fields. Paddy - Maintain the water level to avoid crop damage.

Salem

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them. Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquitoes repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.
Poultry	General	As the temperatures will be very low in Namakkal in the coming weeks, brooder chicks should be provided with correct range of temperature. Further, to encourage chicks to drink sufficient water, warm water may be provided at least once in the morning which encourages more feed intake and uniformity in body weight.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Paddy	Transplanting stage	Paddy growing farmers are requested to apply 5 kg zinc solubilizing bacteria and 10 kg zinc sulphate as basal dose. Also, give 5 – 10 days interval between the application of bacteria and zinc sulphate fertilizers. Don't apply both the sources together.
Cotton	Vegetative stage	Due to change in climate, aphids (Sucking Pest) incidence was noticed in cotton crop. To control this, foliar spraying of neem oil @ 3 ml / litre of water + Imidacloprid @ 1.5 ml / litre of water + adjuvant @ 1 ml / litre of water may be undertaken.
Banana	Vegetative Stage	Farmers are requested to apply Banana Shakthi @ 2 kg per acre in 200 litres of water at 3, 5 and 7 month after planting to increase the yield of banana.
Vegetable crops	Flowering and Fruiting stage	Vegetables growers are requested to give foliar spraying with Vegetable Booster @ 5 g / litre of water along with sticking agent thrice at 15 days interval in order to increase the flowering and fruiting aspect of the crops.

Namakkal

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p>Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them.</p> <p>Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquitoes repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.</p>
Poultry	General	<p>As the temperatures will be very low in Namakkal in the coming weeks, brooder chicks should be provided with correct range of temperature. Further, to encourage chicks to drink sufficient water, warm water may be provided at least once in the morning which encourages more feed intake and uniformity in body weight.</p>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Paddy	Transplanting stage	<p>Paddy growing farmers are requested to apply 5 kg zinc solubilizing bacteria and 10 kg zinc sulphate as basal dose. Also, give 5 – 10 days interval between the application of bacteria and zinc sulphate fertilizers. Don't apply both the sources together.</p>
Cotton	Vegetative stage	<p>Due to change in climate, aphids (Sucking Pest) incidence was noticed in cotton crop. To control this, foliar spraying of neem oil @ 3 ml / litre of water + Imidacloprid @ 1.5 ml / litre of water + adjuvant @ 1 ml / litre of water may be undertaken.</p>
Banana	Vegetative Stage	<p>Farmers are requested to apply Banana Shakthi @ 2 kg per acre in 200 litres of water at 3, 5 and 7 month after planting to increase the yield of banana.</p>
Vegetable crops	Flowering and Fruiting stage	<p>Vegetables growers are requested to give foliar spraying with Vegetable Booster @ 5 g / litre of water along with sticking agent thrice at 15 days interval in order to increase the flowering and fruiting aspect of the crops.</p>

Dharmapuri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p>Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them.</p>

		Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquitoes repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.
Poultry	General	As the temperatures will be very low in Namakkal in the coming weeks, brooder chicks should be provided with correct range of temperature. Further, to encourage chicks to drink sufficient water, warm water may be provided at least once in the morning which encourages more feed intake and uniformity in body weight.
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Paddy	Transplanting stage	Paddy growing farmers are requested to apply 5 kg zinc solubilizing bacteria and 10 kg zinc sulphate as basal dose. Also, give 5 – 10 days interval between the application of bacteria and zinc sulphate fertilizers. Don't apply both the sources together.
Cotton	Vegetative stage	Due to change in climate, aphids (Sucking Pest) incidence was noticed in cotton crop. To control this, foliar spraying of neem oil @ 3 ml / litre of water + Imidacloprid @ 1.5 ml / litre of water + adjuvant @ 1 ml / litre of water may be undertaken.
Banana	Vegetative Stage	Farmers are requested to apply Banana Shakthi @ 2 kg per acre in 200 litres of water at 3, 5 and 7 month after planting to increase the yield of banana.
Vegetable crops	Flowering and Fruiting stage	Vegetables growers are requested to give foliar spraying with Vegetable Booster @ 5 g / litre of water along with sticking agent thrice at 15 days interval in order to increase the flowering and fruiting aspect of the crops.

Krishnagiri

WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	Due to high humidity in the air during the monsoon season and stagnation of rainwater, the impact of endoparasites, flies and mosquitoes on livestock will be high. Therefore, farmers should avoid grazing their livestock in the late evening time and in water logging areas like ponds and lakes to protect their livestock from them. Also avoid stagnation of rain water around the animal shed by making proper drainage facilities. Inside the animal sheds, efficient flies and mosquitoes repellent measures using smoke or pesticides can be followed in the late evening time. By doing so, the incidence of vector borne diseases transmitted by flies and mosquitoes on livestock can be avoided during the monsoon season.
Poultry	General	As the temperatures will be very low in Namakkal in the coming weeks, brooder chicks should be provided with correct range of temperature. Further, to encourage chicks to drink sufficient water, warm water may be provided at least once in the morning which encourages more feed intake and uniformity in body weight.

Agro advisory from Krishi Vigyan Kendra, Namakkal		
Paddy	Transplanting stage	Paddy growing farmers are requested to apply 5 kg zinc solubilizing bacteria and 10 kg zinc sulphate as basal dose. Also, give 5 – 10 days interval between the application of bacteria and zinc sulphate fertilizers. Don't apply both the sources together.
Cotton	Vegetative stage	Due to change in climate, aphids (Sucking Pest) incidence was noticed in cotton crop. To control this, foliar spraying of neem oil @ 3 ml / litre of water + Imidacloprid @ 1.5 ml / litre of water + adjuvant @ 1 ml / litre of water may be undertaken.
Banana	Vegetative Stage	Farmers are requested to apply Banana Shakthi @ 2 kg per acre in 200 litres of water at 3, 5 and 7 month after planting to increase the yield of banana.
Vegetable crops	Flowering and Fruiting stage	Vegetables growers are requested to give foliar spraying with Vegetable Booster @ 5 g / litre of water along with sticking agent thrice at 15 days interval in order to increase the flowering and fruiting aspect of the crops.

Karaikal

Agro Advisory

Crop/livestock	Stage/Particulars	Agro Advisory
Farmers are advised to keep their animals inside the cattle shed and avoid animals congregating under isolated tree or near trees, tractor, farm machinery and other equipment made of metals. Ensure that your animals are safe from the dangers of lightning strikes.		
Rice	Weed management	To manage weeds in direct sown rice, apply bispyribac sodium @ 200 gram/ha at 10-12 days after sowing or cyhalofop-butyl @ 350 gram or Pyrazosulfuron ethyl @ 200 gram at 12-15 days after sowing or 2,4-D @ 1.25 kilogram at 30-50 days after sowing.
Rice	Rice stem borer	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.
Livestock		In these rainy days, livestock feed may be stored in dry place to avoid aflatoxin problem.
Goat		During rainy days, goats may be affected with viral enteritis. As and when diarrhoea is noticed, immediate treatment should be done at the veterinary dispensary and do not allow the goats to graze outside.
Poultry		Poultry birds reared in deep litter system should avoid dampness in litter material to avoid coccidiosis. If dampness is observed, replace it with fresh litter material or apply 5 kg of lime powder per 100 sq ft area.

SMS: Provide drainage to all crops as light to moderate rain is expected for next few days.

Puducherry

Agro Advisory

Crop	Stage/ Particulars	Agro Advisory
Farmers are advised to keep their animals inside the cattle shed and avoid animals congregating under isolated tree or near trees, tractor, farm machinery and other equipment made of metals. Ensure that your animals are safe from the dangers of lightning strikes.		
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.
Sugarcane	Vegetative stage	In Sugarcane, to manage mealy bug, spray Methyl Parathion 50 EC @ 2ml/l.
Livestock		In these rainy days, livestock feed may be stored in dry place to avoid aflatoxin problem.
Goat		During rainy days, goats may be affected with viral enteritis. As and when diarrhoea is noticed, immediate treatment should be done at the veterinary dispensary and do not allow the goats to graze outside.
Poultry		Poultry birds reared in deep litter system should avoid dampness in litter material to avoid coccidiosis. If dampness is observed, replace it with fresh litter material or apply 5 kg of lime powder per 100 sq ft area.

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

Block Level Advisory

Coonor

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:

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	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.

BETROOT	To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants and practicing crop rotation are beneficial in controlling the disease. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days controls the disease effectively is spray may be given during rain free period.
CARROT	For the management of nematode in carrot, soil application of neem cake @ 1 ton/ha at planting. Bio fumigation of mustard plants followed by application of neem cake @ 250kg/ha along with Purpureocilliumlilacinum @ 5kg/ha is recommended, Applying for may be given during rain free period.
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha

Gudalur

General Advisory:

To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants and practicing crop rotation are beneficial in controlling the disease. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days controls the disease effectively is spray may be given during rain free period.

SMS Advisory:

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) •

	Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha
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Kotagiri

General Advisory:

Management of seedborne diseases Seeds can be treated with Trichodermaasperellum @ 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:

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	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.
BEETROOT	To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants and practicing crop rotation are beneficial in controlling the disease. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days controls the disease effectively is spray may be given during rain free period.
CARROT	For the management of nematode in carrot, soil application of neem cake @ 1 ton/ha at planting. Bio fumigation of mustard plants followed by application of neem cake @ 250kg/ha along with Purpureocilliumlilacinum @ 5kg/ha is recommended, Applying for may be given during rain free period.
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha

Udhagamandalam

General Advisory:

Management of seedborne diseases Seeds can be treated with Trichodermaasperellum @ 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:

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

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
POTATO	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.
BEETROOT	To manage cercospora leaf spot in beetroot crop, • Removal and destruction of affected plants and practicing crop rotation are beneficial in controlling the disease. • Spraying with Copper oxychloride (0.3 %) thrice at an interval of 15 days controls the disease effectively is spray may be given during rain free period.
CARROT	For the management of nematode in carrot, soil application of neem cake @ 1 ton/ha at planting. Bio fumigation of mustard plants followed by application of neem cake @ 250kg/ha along with Purpureocillium lilacinum @ 5kg/ha is recommended, Applying for may be given during rain free period.
TEA	Management of blister blight disease in tea • Removal and destruction of affected leaves and shoots by pruning • Spray hexaconazole @ 200 ml + copper oxychloride @ 210 g/ha at 5 days interval (or) • Copper oxychloride @ 210 g + propiconazole @ 200 ml/ha at 10 days interval, particularly during June-September and October-November months • Avoid cultivation of susceptible varieties and grow resistant varieties CIB recommendation • Spray any one of the following chemicals • Hexaconazole 5% EC @ 200ml/ha (or) • Propiconazole 25% EC @ 125-250ml/ha (or) • Carbendazim 12%+ Mancozeb 63% WP @ 1250g/ha (or) • Hexaconazole 4% + Zineb 68% WP @ 625g/ha

