



तमिलनाडु के लिए राज्य स्तरीय समग्र कृषि-मौसम परामर्श बुलेटिन



**State Composite Agro-meteorological Advisory  
Bulletin for Tamil Nadu and Puducherry  
Bulletin No. 089/2024**

For the period 0830 IST, 05<sup>th</sup> November 2024 to

0830 IST, 10<sup>th</sup> November 2024

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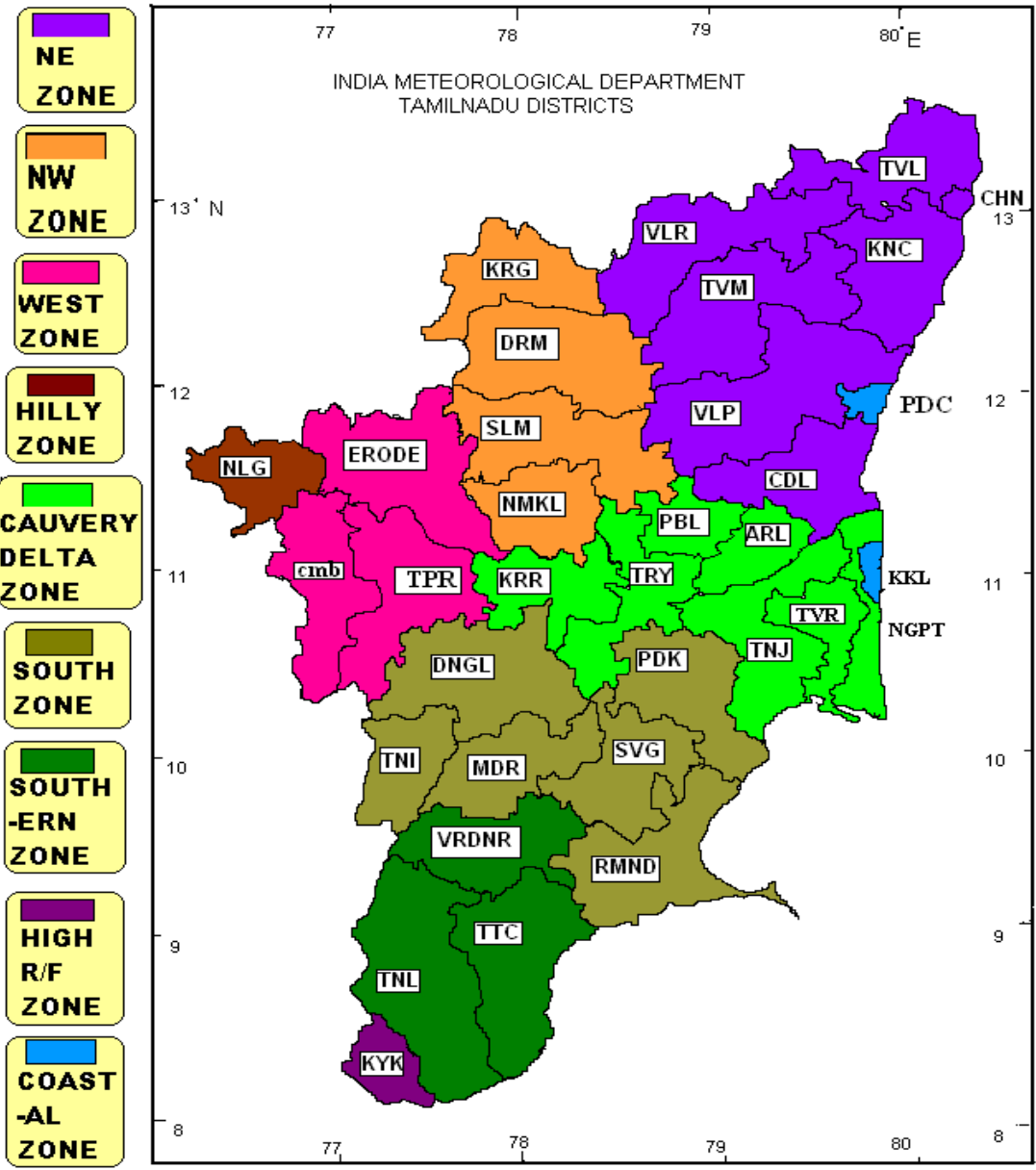
Issued by

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 01.11.24 to 04.11.24 for the State of Tamilnadu & Puducherry

### Temperature:

Maximum Temperature of range 29°C – 35°C prevailed over the state. Kodaikanal and Uthagamandalam recorded Maximum temperature range 17°C –21°C during the period.

Minimum temperature of range 21°C - 28°C prevailed over the State. Kodaikanal and Uthagamandalam recorded Minimum temperature of range 10°C - 14°C during the same period.

### Spatial distribution of Rainfall

Spatial distribution of Rainfall	Tamil Nadu	Puducherry
Widespread (Most places)	03-11-24	01-11-24, 02-11-24, 03-11-24 and 04-11-24
Fairly widespread (Many places)	-	-
Scattered (Few Places)	01-11-24, 02-11-24 and 04-11-24	
Isolated (One or Two Places)	-	-
Dry	-	-

### Chief Amounts of Rainfall (in cms):-

**01.11.24:** Kil Kotagiri Estate (dist The Nilgiris) 11, Vint Worth Estate (dist The Nilgiris) 10, Mettupalayam (dist Coimbatore), Periyanaickenpalayam (dist Coimbatore), Thuckalay (dist Kanyakumari) 9 each, Mambzhathuraiyaru (dist Kanyakumari), Anaikedanku (dist Kanyakumari), Attur (dist Salem) 8 each, Rasipuram (dist Namakkal), Usilampatti (dist Madurai), Needamangalam (dist Thiruvaur) 7 each, P.N.Palayam ARG (dist Coimbatore), Valparai PTO (dist Coimbatore), Muthupet (dist Thiruvaur), Adayamadai (dist Kanyakumari), Manamelkudi (dist Pudukkottai), Pillur Dam Mettupalayam (dist Coimbatore), Upasi TRF AWS (dist The

Nilgiris), Mannargudi (dist Thiruvarur) 6 each, Sulur (dist Coimbatore), Tiruppur\_PWD (dist Tiruppur), Tiruppur South (dist Tiruppur), Nagapattinam (dist Nagapattinam), Thirparappu (dist Kanyakumari), Tiruppur AWS (dist Tiruppur), Coimbatore AP (dist Coimbatore) 5 each, Tiruppur North (dist Tiruppur), Srivilliputhur (dist Virudhunagar), Thenparanadu (dist Thiruchirappalli), Orthanad (dist Thanjavur), Udumalpet (dist Tiruppur), Madurai AWS (dist Madurai), Mukkadal Dam (dist Kanyakumari), PWD Vaarappatti (dist Coimbatore), Palladam (dist Tiruppur), Cincona (dist Coimbatore), Chinnakalar (dist Coimbatore), Manimutharu (dist Tirunelveli), Thammampatty (dist Salem), Thenkasi (dist Tenkasi) 4 each, Zone 03 Puzhal (dist Chennai), Echanviduthi (dist Thanjavur), Ayikudi (dist Tenkasi), Cuddalore (dist Cuddalore), Azhiyar (dist Coimbatore), Thondamuthur (dist Coimbatore), Nagapattinam AWS (dist Nagapattinam), Karaikal (dist Karaikal), Alakarai Estate (dist The Nilgiris), Natham AWS (dist Dindigul), Natham (dist Dindigul), Tenkasi AWS (dist Tenkasi), DC Office Tiruppur (dist Tiruppur), Shencottah (dist Tenkasi), Vedaranyam (dist Nagapattinam), Cuddalore Collector Office (dist Cuddalore), Karaikal AWS (dist Karaikal), Sirkali (dist Mayiladuthurai), Kodanad (dist The Nilgiris), Cheranmahadevi (dist Tirunelveli), K. Paramathi (dist Karur), Kannadaian Anicut (dist Tirunelveli), Madathukulam (dist Tiruppur), Tiruttani (dist Tiruvallur), Tiruttani AWS (dist Tiruvallur), Bahour (dist Puducherry) 3 each, Eraniel (dist Kanyakumari), Perunchani Dam (dist Kanyakumari), Karambakudi (dist Pudukkottai), Tiruttani (dist Tiruvallur), Kothagiri (dist The Nilgiris), Puthan Dam (dist Kanyakumari), Adavinainnarkoil Dam (dist Tenkasi), Kumbakonam (dist Thanjavur), Coonoor PTO (dist The Nilgiris), Pilavakkal Periyar Dam (dist Virudhunagar), Pollachi (dist Coimbatore), Gobichettipalayam (dist Erode), Coonoor (dist The Nilgiris), Coonoor AWS (dist The Nilgiris), Neivasal Thenpathi (dist Thanjavur), Kudimiyamalai (dist Pudukkottai), Aduthurai AWS (dist Thanjavur), Red Hills (dist Tiruvallur), Shanmuganadhi (dist Theni), Velankanni (dist Nagapattinam), Kallandri (dist Madurai), Periyakulam (dist Theni), Kinathukkadavu (dist Coimbatore), Periyapatti (dist Madurai), Siruvani Adivaram (dist Coimbatore), Adiramapattinam (dist Thanjavur), Kuppanampatti (dist Madurai), Kurungulam (dist Thanjavur), Kadambur (dist Thoothukudi), Madukkarai Taluk Office (dist Coimbatore), Tarangambadi (dist Mayiladuthurai), Sembanarkoil PWD (dist Mayiladuthurai), Pechiparai AWS (dist Kanyakumari) 2 each, Katpadi (dist Vellore), Balamore (dist Kanyakumari), Zone 06 T.V.K Nagar (dist Chennai), Vettikadu (dist Thanjavur), Uttamapalayam (dist Theni), Varattupallam (dist Erode), Idayapatti (dist Madurai), Chamraj Estate (dist The Nilgiris), Sankarankoil (dist Tenkasi), Jaya Engg College AWS (dist Tiruvallur), Poonamalle ARG (dist Tiruvallur), Chetpet (dist Tiruvannamalai), Vanamadevi (dist Cuddalore), Ambasamudram (dist Tirunelveli), Vedharanyam AWS (dist Nagapattinam), Kaveripakkam (dist Ranipet), Manalmedu ARG (dist Mayiladuthurai), Kilanilai (dist Pudukkottai), Vamban KVK AWS (dist Pudukkottai), Uthukuli (dist Tiruppur), Kozhiporvilai (dist Kanyakumari), Puzhal ARG (dist Tiruvallur), Paramathivelur (dist Namakkal), Chengalpattu (dist Chengalpattu), Coimbatore South (dist Coimbatore), TNAU Coimbatore (dist Coimbatore), Taluk Office Pandalur (dist The Nilgiris), Kodiayakarai (dist Nagapattinam), Burliar (dist The Nilgiris), Chittar-I (dist Kanyakumari), Virinjipuram AWS (dist Vellore), Kumarapalayam (dist Namakkal), Elanthakuttai Medu (dist Erode), Thiru-Vi-Ka Nagar (dist Chennai), Amaravathy Dam

(dist Tiruppur), Uthukottai(dist Tiruvallur), PWD Makkinampatti (dist Coimbatore), Kundah\_Bridge ARG (dist The Nilgiris),Sivagiri (dist Tenkasi), Coimbatore\_AMFU AWS (dist Coimbatore), Cheyyur (dist Chengalpattu),Chidambaram (dist Cuddalore), Mullanginavillai (dist Kanyakumari), Tirupattur (dist Tirupathur),Bhoothapandy (dist Kanyakumari), Nkl Collectorate (dist Namakkal), Colachel (dist Kanyakumari),Tallakulam (dist Madurai), Namakkal (dist Namakkal), RSCL-2 Soorapattu (dist Villupuram),Thirumoorthi Dam (dist Tiruppur), Chennimalai (dist Erode), Karuppanadhi Dam (dist Tenkasi),Kunda Bridge (dist The Nilgiris), Kuzhithurai (dist Kanyakumari), Gudalur (dist Theni) 1 each.

**02.11.24:** Periyar (dist Theni), Ayikudi (dist Tenkasi) 7, Ramanathapuram (dist Ramanathapuram) 6 each, Chinnakalar (dist Coimbatore), RSCL-2 Kedar (dist Villupuram) 5 each, Manjalar (dist Theni), Ramnadu KVK AWS (dist Ramanathapuram), Kannadaian Anicut (dist Tirunelveli), Zone 01 Thiruvottiyur (dist Chennai), Periyapatti (dist Madurai), Kadaladi (dist Ramanathapuram), Natham (dist Dindigul), Natham AWS (dist Dindigul) 4 each, Gobichettipalayam (dist Erode), Dharapuram (dist Tiruppur), Sethiathope (dist Cuddalore), Tondi (dist Ramanathapuram), Manjalaru (dist Thanjavur), Needamangalam (dist Thiruvarur), Tiruchirappalli Town (dist Thiruchirappalli), Rasipuram (dist Namakkal), Adavinainnarkoil Dam (dist Tenkasi), Tirupoondi (dist Nagapattinam), Wood Braiyar Estate (dist The Nilgiris), Mahabalipuram AWS (dist Chengalpattu), Zone 04 Tondiarpet (dist Chennai), Periyakulam (dist Theni), Periyakulam PTO (dist Theni), Vattamalai Resorvoir (dist Tiruppur), Cuddalore Collector Office (dist Cuddalore), Coimbatore AP (dist Coimbatore), Harisan Malayalam Ltd. (dist The Nilgiris), Vint Worth Estate (dist The Nilgiris), Veerapandi (dist Theni), Zone 01 Kathivakkam (dist Chennai), Vadipatti (dist Madurai), Ambasamudram (dist Tirunelveli), Bhuvanagiri (dist Cuddalore), Mahabalipuram (dist Chengalpattu) 3 each, Coonoor PTO (dist The Nilgiris), Old Taluk Office Srivaikuntam (dist Thoothukudi), Manimutharu (dist Tirunelveli), Puduchatram (dist Namakkal), Thalaignayer (dist Nagapattinam), Cuddalore (dist Cuddalore), Cheyyur (dist Chengalpattu), Emerald (dist The Nilgiris), Thekkadi (dist Theni), Madurai AWS (dist Madurai), Tirur KVK AWS (dist Tiruvallur), BASL Mugaiyur (dist Villupuram), Nambiyur (dist Erode), Perungudi (dist Chennai), Zone 03 Madhavaram (dist Chennai), Parangipettai (dist Cuddalore), Thianiamangalam (dist Madurai), Zone 06 T.V.K Nagar (dist Chennai), Manamelkudi (dist Pudukkottai), Tiruchirappalli Airport (dist Thiruchirappalli), Kuzhithurai (dist Kanyakumari), Glenmorgan (dist The Nilgiris), Mettupatti (dist Madurai), Pilavakkal\_Periyar Dam (dist Virudhunagar), Zone 08 Anna Nagar (dist Chennai), Velankanni (dist Nagapattinam), Pillur Dam Mettupalayam (dist Coimbatore), Anaimalai Taluk Office (dist Coimbatore), Rajapalayam (dist Virudhunagar), Kozhiporvilai (dist Kanyakumari), Tiruppur\_PWD (dist Tiruppur), Zone 06 D65 Kolathur (dist Chennai), Shencottah (dist Tenkasi), Sivagiri (dist Tenkasi), Thirumoorthi Dam (dist Tiruppur), Radhapuram (dist Tirunelveli), Musiri (dist Thiruchirappalli), Palani (dist Dindigul), SCS Mill Arasoor (dist Villupuram), Radhapuram ARG (dist Tirunelveli), Siruvani Adivaram (dist Coimbatore), Tiruchirappalli Junction (dist Thiruchirappalli), Nagapattinam (dist Nagapattinam), Valparai PTO (dist Coimbatore), R.S.Mangalam (dist Ramanathapuram), Jayamkondam (dist Ariyalur), Me Mathur (dist Cuddalore) 2 each, Ennore AWS (dist Tiruvallur), Cincona (dist Coimbatore),

Cheranmahadevi (dist Tirunelveli), Thirumoorthy IB (dist Tiruppur), Nagapattinam AWS (dist Nagapattinam), Amaravathy Dam (dist Tiruppur), Kinnakorai (dist The Nilgiris), Kunda Bridge (dist The Nilgiris), Jamunamarathur (dist Tiruvannamalai), Sembanarkoil PWD (dist Mayiladuthurai), Upasi TRF AWS (dist The Nilgiris), Gundar Dam (dist Tenkasi), Ammapettai (dist Erode), K.M.Koil (dist Cuddalore), Thangachimadam (dist Ramanathapuram), Anaimaduvu Dam (dist Salem), Karaikudi (dist Sivagangai), Palani ARG (dist Dindigul), Peravurani (dist Thanjavur), Mudukulatur (dist Ramanathapuram), Chittampatti (dist Madurai), Mullanginavillai (dist Kanyakumari), Tuticorin Rly Station ARG (dist Tuticorin), Perambur (dist Chennai), Kurungulam (dist Thanjavur), Annasaval (dist Pudukkottai), Aranmanaipudur (dist Theni), Ayyampettai (dist Thanjavur), VIT\_Chennai AWS (dist Chengalpattu), Periyakalpet ARG (dist Puducherry), Satyabama Uty ARG (dist Chengalpattu), Sholayar (dist Coimbatore), Ramanadhi Dam Section (dist Tenkasi), KCS Mill-1 Moongilthura (dist Kallakurichi), Vedaranyam (dist Nagapattinam), Karaikal (dist Karaikal), Tenkasi AWS (dist Tenkasi), Kudimiyamalai (dist Pudukkottai), Paramakudi (dist Ramanathapuram), Hogenekal (dist Dharmapuri), Azhiyar (dist Coimbatore), Kunderipallam (dist Erode), Illayangudi (dist Sivagangai), Mandapam (dist Ramanathapuram), Namakkal AWS (dist Namakkal), Avalanche (dist The Nilgiris), Pulipatti (dist Madurai), Bhavanisagar (dist Erode), Hindustan\_University (dist Chengalpattu), Zone 02 D15 Manali (dist Chennai), CD Hospital Tondiarpet (dist Chennai), Kollidam (dist Mayiladuthurai), Annur (dist Coimbatore), Uttamapalayam (dist Theni), Barwood (dist The Nilgiris), Karuppanadhi Dam (dist Tenkasi), Thirukkanur (dist Puducherry), Kadambur (dist Thoothukudi), Upper Bhavani (dist The Nilgiris), Chennai Collector Office (dist Chennai), Annamalai Nagar (dist Cuddalore), Chidambaram AWS (dist Cuddalore), Vaigai Dam (dist Theni), Shanmuganadhi (dist Theni), Vathalai Anaicut (dist Thiruchirappalli), Zone4 U41 Perungudi (dist Chennai), Srimushnam (dist Cuddalore), Vellakoil (dist Tiruppur), Thiru-Vi-Ka Nagar (dist Chennai), Vedharanyam AWS (dist Nagapattinam), Pudukkottai (dist Pudukkottai), Thirumanur (dist Ariyalur), Tirupathur (dist Sivagangai), Zone 05 Royapuram (dist Chennai), Chennimalai (dist Erode), Good Will School Villivakkam ARG (dist Tiruvallur), Kamudhi (dist Ramanathapuram), Andipatti (dist Madurai), Kulithalai (dist Karur), Chembarabakkam\_REV (dist Tiruvallur), Mulanur (dist Tiruppur), Thenkasi (dist Tenkasi), Taluk Office Pandalur (dist The Nilgiris), Navalur Kottapattu (dist Thiruchirappalli), Paramathivelur (dist Namakkal) 1 each.

**03.11.24:** Kottaram (dist Kanyakumari) 16, Kil Kotagiri Estate (dist The Nilgiris), Coonoor PTO (dist The Nilgiris), Kothagiri (dist The Nilgiris), Alakarai Estate (dist The Nilgiris) 14 each, Kannyakumari (dist Kanyakumari), Adar Estate (dist The Nilgiris) 13 each, Sothuparai (dist Theni), Burliar (dist The Nilgiris), Billimalai Estate (dist The Nilgiris) 12 each, Mylaudy (dist Kanyakumari), Coonoor (dist The Nilgiris) 11 each, Perunchani Dam (dist Kanyakumari), Suralacode (dist Kanyakumari), Puthan Dam (dist Kanyakumari), Thuckalay (dist Kanyakumari) 10 each, Kurunthancode (dist Kanyakumari) 9, Balamore (dist Kanyakumari) 8, Periyar (dist Theni), Vadipatti (dist Madurai), Pillur Dam Mettupalayam (dist Coimbatore), R.S.Mangalam (dist Ramanathapuram), Kodanad (dist The Nilgiris), Navalur Kottapattu (dist Thiruchirappalli), Vathalai Anaicut (dist Thiruchirappalli), Adayamadai (dist Kanyakumari) 7 each, Chittar-I (dist



Kanyakumari) , Valinokam (dist Ramanathapuram) , Kodaikannal Boat Club (dist Dindigul) , Colachel (dist Kanyakumari) , Mudukulatur (dist Ramanathapuram) , Mambzhathuraiyaru (dist Kanyakumari) , Thirparappu (dist Kanyakumari) , Anaikedanku (dist Kanyakumari) , Neyyoor AWS (dist Kanyakumari) , Sholavandan (dist Madurai) , Thekkadi (dist Theni) 6 each, Kunderipallam (dist Erode) , Geddai (dist The Nilgiris) , Kuzhithurai (dist Kanyakumari) , Kozhiporvilai (dist Kanyakumari) , Mettupatti (dist Madurai) , Eraniel (dist Kanyakumari) , Karaiyur (dist Pudukkottai) , Parangipettai (dist Cuddalore) , Mettupalayam (dist Coimbatore) , Periyakulam (dist Theni) , Pechiparai AWS (dist Kanyakumari) , Manamadurai (dist Sivagangai) , Viralimalai (dist Pudukkottai) , Mukkadai Dam (dist Kanyakumari) , Mullanginavillai (dist Kanyakumari) , Kinnakorai (dist The Nilgiris) , Kannimar (dist Kanyakumari) , Erode PTO (dist Erode) 5 each, Chamraj Estate (dist The Nilgiris) , Ketti (dist The Nilgiris) , Kallikudi (dist Madurai) , Bhavanisagar (dist Erode) , Kovilpatty (dist Thiruchirappalli) , Taluk Office Pandalur (dist The Nilgiris) , Thandarampettai (dist Tiruvannamalai) , Thenparanadu (dist Thiruchirappalli) , Uthagamandalam (dist The Nilgiris) , Grand Anaicut (dist Thanjavur) , Pambar Dam (dist Krishnagiri) , DSCL Madampoondi (dist Kallakurichi) , Siruvani Adivaram (dist Coimbatore) , Illayangudi (dist Sivagangai) , PWD Makkinampatti (dist Coimbatore) , SRC Kudithangi (dist Cuddalore) , Uthagamandalam AWS (dist The Nilgiris) , Bhoothapandy (dist Kanyakumari) , Sirukudi (dist Thiruchirappalli) 4 each, RSCL- Kedar (dist Villupuram) , Sivalogam(Chittar II) (dist Kanyakumari) , Sirugamani KVK AWS (dist Thiruchirappalli) , Annavasal (dist Pudukkottai) , Nagercoil (dist Kanyakumari) , Bodinaickanur (dist Theni) , BASL Mugaiyur (dist Villupuram) , Katpadi (dist Vellore) , Kadaladi (dist Ramanathapuram) , Rasipuram (dist Namakkal) , Sivaganga (dist Sivagangai) , Mimisal (dist Pudukkottai) , Kodaikanal (dist Dindigul) , Sathiar (dist Madurai) , Aravakurichi (dist Karur) , Kayathar (dist Thoothukudi) , Zone 0 Thiruvottiyur (dist Chennai) , Pechiparai (dist Kanyakumari) , Paramakudi (dist Ramanathapuram) , Kattumayilur (dist Cuddalore) , Peraiyur (dist Madurai) , Pamban (dist Ramanathapuram) , Vilupuram (dist Villupuram) , Uthiramerur (dist Kancheepuram) , Keeranur (dist Pudukkottai) , Kalial (dist Kanyakumari) , Andipatti (dist Madurai) , Nkl Collectorate (dist Namakkal) , Valparai PAP (dist Coimbatore) , Kunda Bridge (dist The Nilgiris) , Bahour (dist Puducherry) , Nandhiyar Head (dist Thiruchirappalli) , Tiruchirappalli Junction (dist Thiruchirappalli) , Theerthandathanam (dist Ramanathapuram) , Pullambadi (dist Thiruchirappalli) , Vint Worth Estate (dist The Nilgiris) , Zone 0 Tondiarpet (dist Chennai) , BASL Manalurpet (dist Kallakurichi) , Zone 0 Kathivakkam (dist Chennai) , Karaikudi (dist Sivagangai) , Valparai Taluk Office (dist Coimbatore) , RSCL- Soorapattu (dist Villupuram) , Kundadam (dist Tiruppur) , Nagudi (dist Pudukkottai) 3 each, Manapparai (dist Thiruchirappalli) , Zone 09 Teynampet (dist Chennai) , Veeraganoor (dist Salem) , Shencottah (dist Tenkasi) , Sattur (dist Virudhunagar) , Natham (dist Dindigul) , Gundar Dam (dist Tenkasi) , Tirupuvanam (dist Sivagangai) , Sathyamangalam (dist Erode) , Ariyalur Camp Area (dist Kallakurichi) , Thondamuthur (dist Coimbatore) , Radhapuram (dist Tirunelveli) , Perungudi (dist Chennai) , Kudimiyanmalai (dist Pudukkottai) , Singampunari (dist Sivagangai) , Zone 0 Madhavaram (dist Chennai) , DSCL Thirupalapandal (dist Kallakurichi) , Natham AWS (dist Dindigul) , Thaluthalai (dist Perambalur) , Ammoor (Walajah Railway) (dist Ranipet) ,

Thalaivasal (dist Salem) , Avalanche (dist The Nilgiris) , Samayapuram (dist Thiruchirappalli) , CD Hospital Tondiarpet (dist Chennai) , Illuppur (dist Pudukkottai) , Zone 0 D Kolathur (dist Chennai) , Andipatti (dist Theni) , Thogamalai (dist Karur) , KCS Mill- Ariyalur (dist Kallakurichi) , Surangudi (dist Thoothukudi) , Vazhapadi (dist Salem) , Arcot (dist Ranipet) , Yercaud (dist Salem) , Kamudhi ARG (dist Ramanathapuram) , Marungapuri (dist Thiruchirappalli) , Nambiyur (dist Erode) , Emeralad (dist The Nilgiris) , RSCL- Mundiampakkam (dist Villupuram) , Radhapuram ARG (dist Tirunelveli) , Vanamadevi (dist Cuddalore) , Vanur (dist Villupuram) , Puthu Vettakudi (dist Perambalur) , Mangalapuram (dist Namakkal) , Musiri (dist Thiruchirappalli) , Sattankulam ARG (dist Thoothukudi) , Satankulam (dist Thoothukudi) , Tobacco Station (VDR) (dist Dindigul) , Thirupathisaram AWS (dist Kanyakumari) , Oddanchatram (dist Dindigul) , Wallajah (dist Ranipet) , Chennai (N) (dist Chennai) , Sankarapuram (dist Kallakurichi) , Thuraiyur (dist Thiruchirappalli) , Krishnarayapuram (dist Karur) , Vedasandur (dist Dindigul) , Tiruttani AWS (dist Tiruvallur) , Thuvakudi AWS (dist Thiruchirappalli) , Maduranthagam (dist Chengalpattu) , RSCL- Anandhapuram (dist Villupuram) , Thuvakudi IMTI (dist Thiruchirappalli) , Vedasandur AWS (dist Dindigul) , Tiruttani (dist Tiruvallur) , Kamatchipuram (dist Dindigul) , Kothavacherry (dist Cuddalore) , Pudukkottai (dist Pudukkottai) , Sethu Bhaskar Agri College AWS (dist Sivagangai) , Ponmalai (dist Thiruchirappalli) , Tiruttani PTO (dist Tiruvallur) , Sholayar (dist Coimbatore) , Sirkali (dist Mayiladuthurai) , Tuticorin (dist Thoothukudi) , Kamudhi (dist Ramanathapuram) , Thirupporur (dist Chengalpattu) 2 each, Virinjipuram AWS (dist Vellore) , Needamangalam (dist Thiruvallur) , Kodambakkam (dist Chennai) , Devakottai (dist Sivagangai) , Zone 0 Kodambakkam (dist Chennai) , Tirukattupalli (dist Thanjavur) , Kallakudi (dist Thiruchirappalli) , Udayalipatti (dist Pudukkottai) , Pilavakkal\_Periyar Dam (dist Virudhunagar) , Penucondapuram (dist Krishnagiri) , Vellore (dist Vellore) , Kovilankulam (dist Virudhunagar) , Tiruvaiyaru (dist Thanjavur) , Upper Dam (dist Tiruppur) , Aruppukottai KVK AWS (dist Virudhunagar) , Puduchatram (dist Namakkal) , Mayanur (dist Karur) , Arakonam (dist Ranipet) , Kodivery (dist Erode) , Omalur (dist Salem) , Pollachi (dist Coimbatore) , Tirunelveli AWS (dist Tirunelveli) , Zone 0 Ice House (dist Chennai) , Mulanur (dist Tiruppur) , Gingee (dist Villupuram) , Palani (dist Dindigul) , Sankarankoil (dist Tenkasi) , Ayyampettai (dist Thanjavur) , Kumbakonam (dist Thanjavur) , Lalgudi (dist Thiruchirappalli) , Tirukoilur (dist Kallakurichi) , Usilampatti (dist Madurai) , Upper Bhavani (dist The Nilgiris) , Ramanathapuram (dist Ramanathapuram) , Vaippar (dist Thoothukudi) , Pulivalam (dist Thiruchirappalli) , Dindigul (dist Dindigul) , Thirukoilur ARG (dist Kallakurichi) , Cheyyur (dist Chengalpattu) , Tirupathur (dist Sivagangai) , Periyapatti (dist Madurai) , Ponnaniyar Dam (dist Thiruchirappalli) , MGR Nagar (dist Chennai) , Perambur (dist Chennai) , Gandarvakottai (dist Pudukkottai) , DSCL Rishivandhiyam (dist Kallakurichi) , Kodumudi (dist Erode) , Chennimalai (dist Erode) , Zone 0 U8 D8 Vanagaram (dist Chennai) , Ranipet (dist Ranipet) , Ariyalur PTO (dist Ariyalur) , Arantangi (dist Pudukkottai) , Ariyalur Taluk Office (dist Ariyalur) , Uttamapalayam (dist Theni) , Kurungulam (dist Thanjavur) , Aruppukottai (dist Virudhunagar) , Sivagangai PWD TB (dist Sivagangai) , Podanur Railway Station (dist Coimbatore) , RSCL- Nemoor (dist Villupuram) , Anaimaduvu Dam (dist Salem) ,

Neivasal Thenpathi (dist Thanjavur) , Manamelkudi (dist Pudukkottai) , Vedaranyam (dist Nagapattinam) , Tiruchirappalli Airport (dist Thiruchirappalli) , Shanmuganadhi (dist Theni) , Zone 0 D Manali (dist Chennai) , Keelpennathur (dist Tiruvannamalai) , Adiramapattinam (dist Thanjavur) , RSCL Vallam (dist Villupuram) , Nambiyar Dam (dist Tirunelveli) , Kadavur Taluk Offie AWS (dist Karur) , Tindivanam (dist Villupuram) , Madathukulam (dist Tiruppur) , Padalur (dist Perambalur) , Barwood (dist The Nilgiris) , Manjalar (dist Theni) , Zone 0 Royapuram (dist Chennai) , Kariyapatti (dist Virudhunagar) , Periyanaickenpalayam (dist Coimbatore) , Karaikal (dist Karaikal) , Puducherry (dist Puducherry) , Ponnai Dam (dist Vellore) , Budalur (dist Thanjavur) , Cheranmahadevi (dist Tirunelveli) , BASL Manampoondi (dist Villupuram) , Thiru-Vi-Ka Nagar (dist Chennai) , Kurinjipadi (dist Cuddalore) , Palani ARG (dist Dindigul) , Sivakasi (dist Virudhunagar) , KCS Mill- Moongilthura (dist Kallakurichi) , Tondi (dist Ramanathapuram) , Kalasapakkam (dist Tiruvannamalai) , Vattanam (dist Ramanathapuram) , P.N.Palayam ARG (dist Coimbatore) , Mandapam (dist Ramanathapuram) , RSCL- Kanjanur (dist Villupuram) , Thiruchuzhi (dist Virudhunagar) , Barur (dist Krishnagiri) , Zone 0 T.V.K Nagar (dist Chennai) , Annur (dist Coimbatore) , Tirunelveli (dist Tirunelveli) , Kallandri (dist Madurai) , Thangachimadam (dist Ramanathapuram) , Glenmorgan (dist The Nilgiris) , Thathiengrpet (dist Thiruchirappalli) , Aralvaimozhi (dist Kanyakumari) , Nctpl Marg ECR AWS (dist Chengalpattu) , Ramanadhi Dam Section (dist Tenkasi) , Upper Gudalur (dist The Nilgiris) , Rajapalayam (dist Virudhunagar) , Gudalur Bazar (dist The Nilgiris) 1 each.

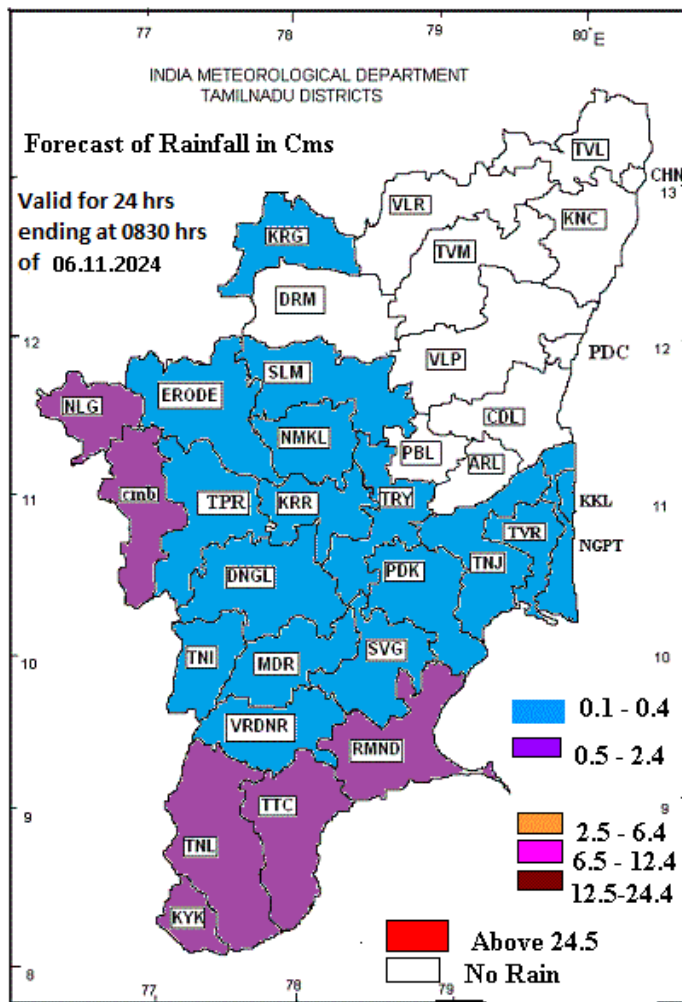
**04.11.24:** Pillur Dam Mettupalayam (dist Coimbatore) 12, Coonoor PTO (dist The Nilgiris), Coonoor AWS (dist The Nilgiris) 11 each, Coonoor (dist The Nilgiris), Billimalai Estate (dist The Nilgiris), Adar Estate (dist The Nilgiris) 9 each, Burliar (dist The Nilgiris) 8, Alakarai Estate (dist The Nilgiris) 7, Thuckalay (dist Kanyakumari), Kothagiri (dist The Nilgiris), Geddai (dist The Nilgiris), Kinnakorai (dist The Nilgiris) 6 each, Rameswaram (dist Ramanathapuram), Periyakulam (dist Theni), RSCL-3 Avalurpettai (dist Villupuram), Kundah\_Bridge ARG (dist The Nilgiris) 5 each, Colachel (dist Kanyakumari), Chamraj Estate (dist The Nilgiris), Kunda Bridge (dist The Nilgiris), Mettupalayam (dist Coimbatore), Neyyoor AWS (dist Kanyakumari), Thandarampettai (dist Tiruvannamalai), Mandapam (dist Ramanathapuram), Kallikudi (dist Madurai) 4 each, Thangachimadam (dist Ramanathapuram), Bodinaickanur (dist Theni), Kulasekarapattinam (dist Thoothukudi), Ayinkudi (dist Pudukkottai), Zone 01 Kathivakkam (dist Chennai), Thenparanadu (dist Thiruchirappalli), Siruvani Adivaram (dist Coimbatore), Kovilankulam (dist Virudhunagar), Aruppukottai KVK AWS (dist Virudhunagar), Kil Kotagiri Estate (dist The Nilgiris), Pamban (dist Ramanathapuram), Eraniel (dist Kanyakumari), Tiruchendur (dist Thoothukudi), Varattupallam (dist Erode), Andipatti (dist Madurai) 3 each, Thalaigayyer (dist Nagapattinam), Vembakottai (dist Virudhunagar), Kariyakovil Dam (dist Salem), Periyanaickenpalayam (dist Coimbatore), Tuticorin Airport ARG (dist Tuticorin), Mullanginavillai (dist Kanyakumari), Thondamuthur (dist Coimbatore), Ammapettai (dist Erode), Nilakottai (dist Dindigul), Valangaiman (dist Thiruvarur), Perambalur (dist Perambalur), Attur (dist Salem), Chetpet (dist Tiruvannamalai), Vadakuthu (dist Cuddalore), Gangavalli (dist Salem), Karaikal (dist Karaikal), Ramanathapuram (dist Ramanathapuram), Ketti (dist The Nilgiris), Tirupathur (dist Sivagangai), Mohanur (dist Namakkal), Nalumukku (dist Tirunelveli), Thalaivasal (dist Salem), Valparai PAP (dist Coimbatore), Vedaranyam (dist Nagapattinam), Edapadi (dist Salem), P.N.Palayam ARG (dist Coimbatore), Vadipatti (dist Madurai), Andipatti (dist

Theni),Kudimiyanmalai (dist Pudukkottai), Kozhiporvilai (dist Kanyakumari) 2 each,Zone10 Kodambakkam (dist Chennai), Kamudhi (dist Ramanathapuram), Thirparappu (distKanyakumari), Sholavandan (dist Madurai), Tiruvarur (dist Thiruvarur), Sothuparai (dist Theni),Oothu (dist Tirunelveli), Valparai Taluk Office (dist Coimbatore), Sholayar (dist Coimbatore),Tiruvarur AWS (dist Thiruvarur), Kadaladi (dist Ramanathapuram), Podanur Railway Station (distCoimbatore), Zone12 Alandhur (dist Chennai), Veeraganoor (dist Salem), Kakkachi (distTirunelveli), Namakkal (dist Namakkal), Vedharanyam AWS (dist Nagapattinam), Sathyamangalam(dist Erode), Tirupuvanam (dist Sivagangai), Needamangalam (dist Thiruvarur), Thiruchendur AWS(dist Thoothukudi), Veppanthattai (dist Perambalur), Mahabalipuram AWS (dist Chengalpattu),Ayyampettai (dist Thanjavur), Jamunamarathur (dist Tiruvannamalai), Pechiparai (distKanyakumari), Tuticorin Rly Station ARG (dist Tuticorin), Puthu Vettakudi (dist Perambalur),Ponneri (dist Tiruvallur), Zone13 Adyar (dist Chennai), Veerapandi (dist Theni), Zone14 Perungudi(dist Chennai), Pollachi (dist Coimbatore), Mambzhathuraiyaru (dist Kanyakumari), Kodambakkam(dist Chennai), Kumarapalayam (dist Namakkal), Anaikedanku (dist Kanyakumari), Manamadurai(dist Sivagangai), Emeralad (dist The Nilgiris), Sivagiri (dist Tenkasi), Tiruvaiyaru (dist Thanjavur),Paramathivelur (dist Namakkal), Pappireddipatti (dist Dharmapuri), Krishnagiri (dist Krishnagiri),Annur (dist Coimbatore), Neivasal Thenpathi (dist Thanjavur), Aranmanaipudur (dist Theni), AnnaUniversity (dist Chennai), Ponnaniyar Dam (dist Thiruchirappalli), NIOT\_Pallikaranai ARG (distChennai), Parangipettai (dist Cuddalore), Tiruvannamalai AWS (dist Tiruvannamalai), NandhiyarHead (dist Thiruchirappalli), Upper Bhavani (dist The Nilgiris), Chidambaram (dist Cuddalore),Manjolai (dist Tirunelveli), Anna University ARG (dist Chennai), Peraiyur (dist Madurai), KRP Dam(dist Krishnagiri), Mylaudy (dist Kanyakumari) 1 each.

**DISTRICT LEVEL ENSEMBLE WEATHER FORECAST ISSUED ON: 05.11.24  
VALID FOR THE NEXT 5 DAYS**

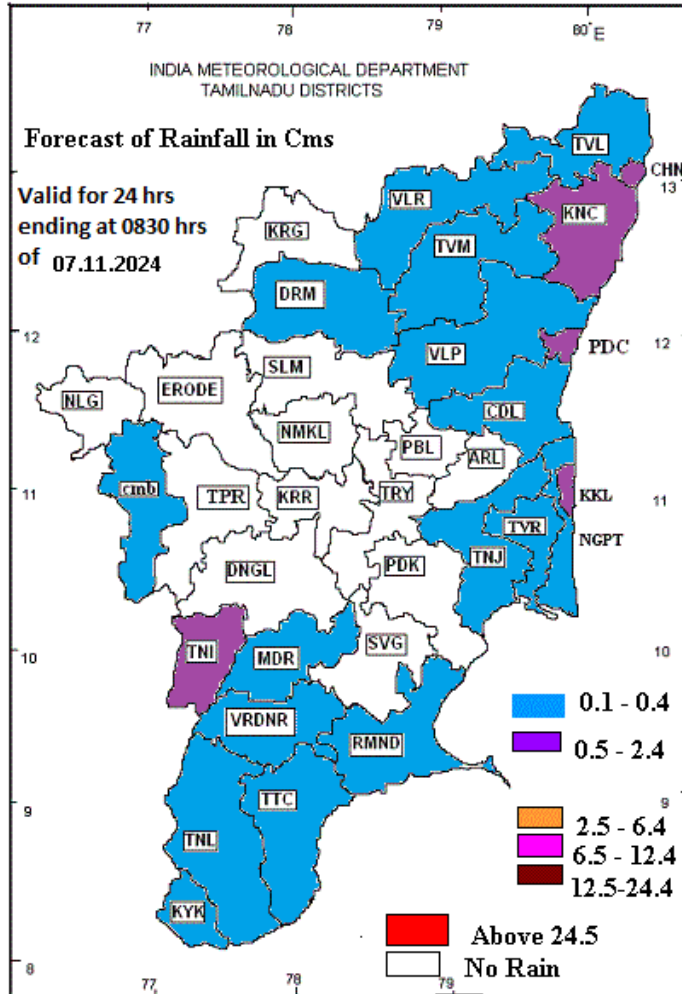


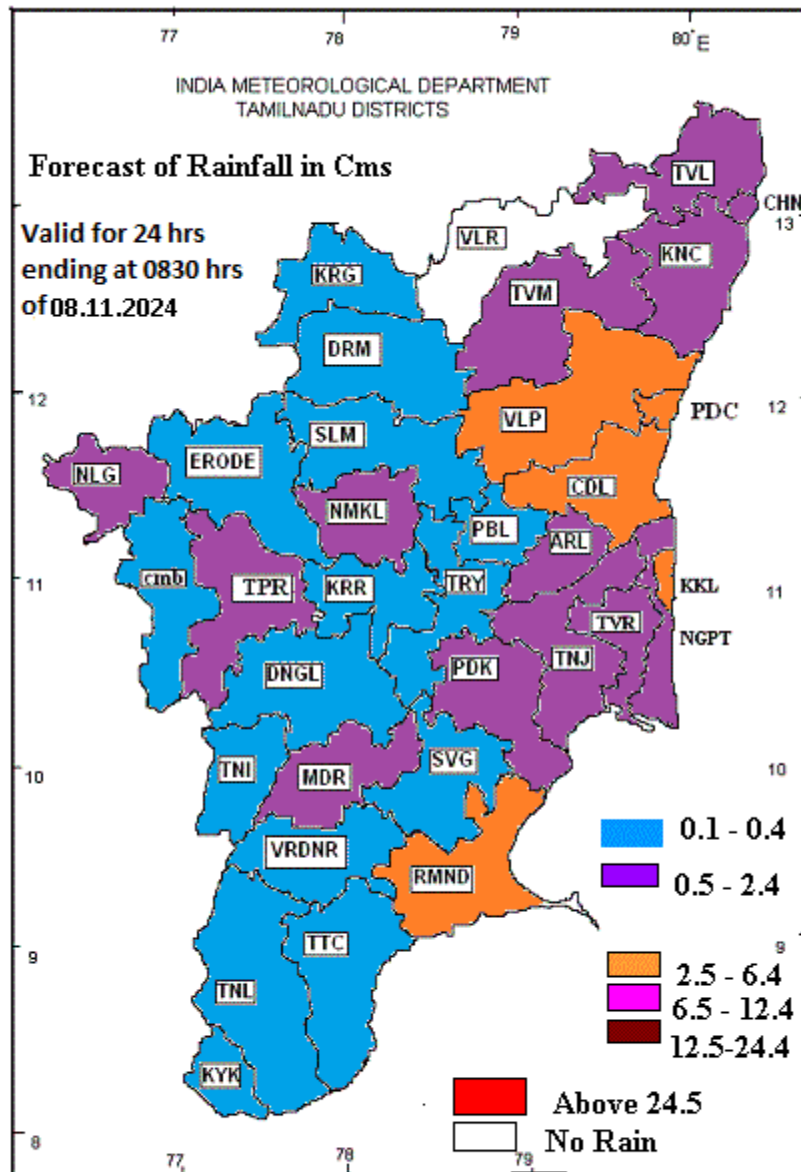
**INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE, CHENNAI**

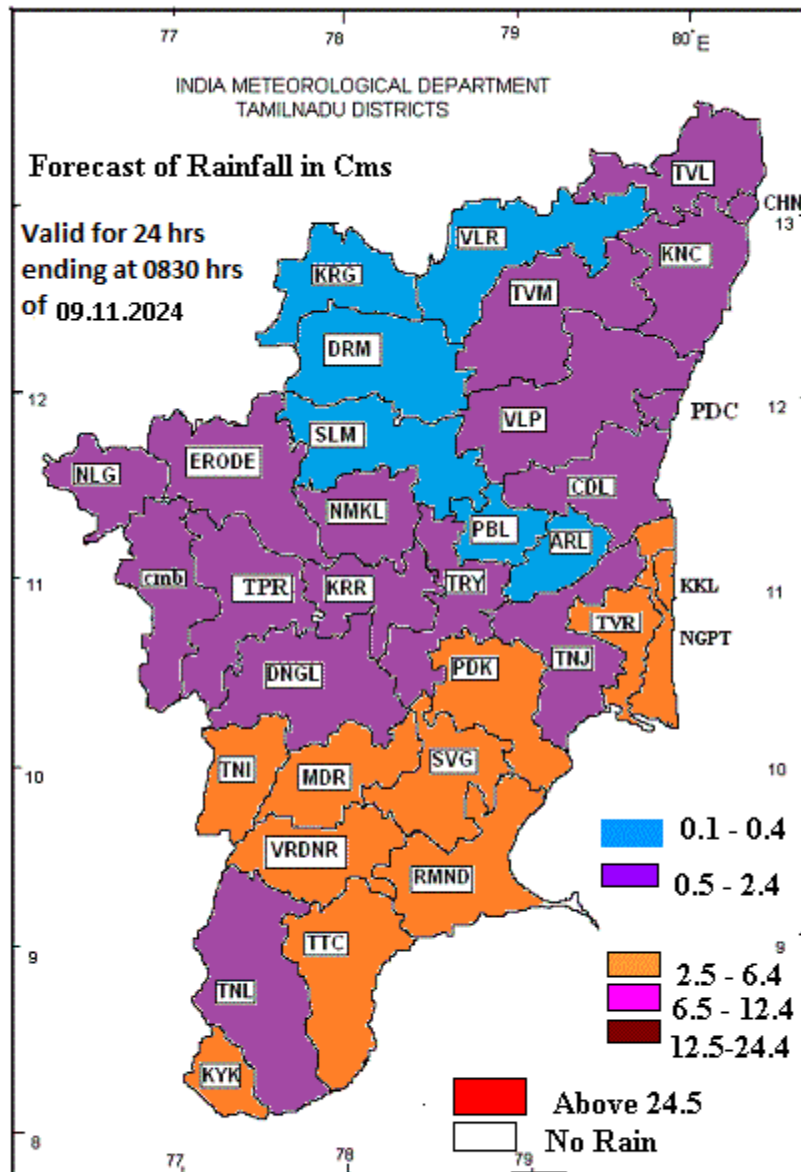




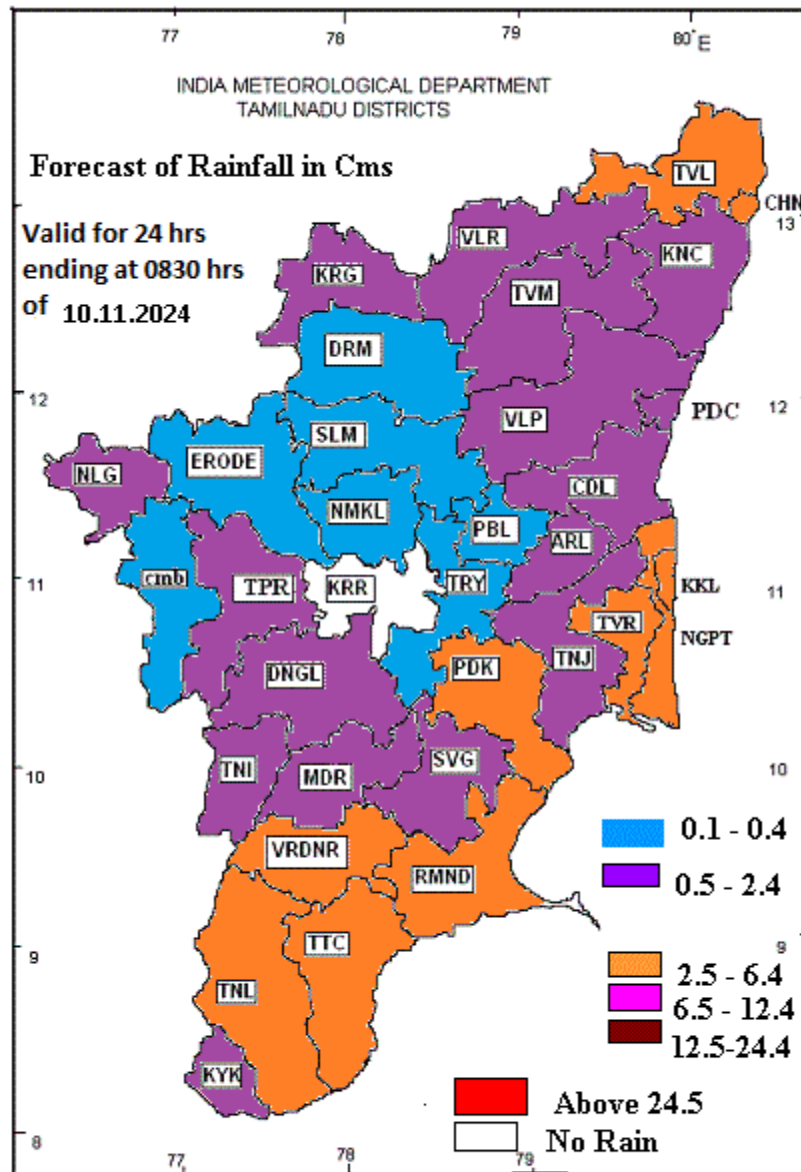
INDIA METEOROLOGICAL DEPARTMENT  
REGIONAL METEOROLOGICAL CENTRE, CHENNAI











## **District-wise Agromet Advisories**

### **Chennai**

#### **SMS Advisory:**

(08.11.2024-10.11.2024) Heavy rain is likely to occur at isolated places over Chengalpattu, Villuppuram and Cuddalore districts of Tamil Nadu.

#### **Livestock Advisory:**

The young livestock must be protected from cold drafts with straw bedding and gunny bag so that the body temperature would be maintained.

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

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

The drinking water may be boiled to body temperature before giving to livestock so that they will not suffer cold shock

The bedding materials of pen must be maintained damp free

The carcasses must be disposed off sufficing the preventive measures

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

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

Provision of 5% shell grit to layers improves the egg quality.

#### **Agricultural advisory:**

##### **Rice:**

Since rain is anticipated, provide drainage for the rice field. To avoid fertilizer application, insecticides or pesticides spray and postponed irrigation.

Farmers are advised provide adequate drainage facilities and drain the stagnant rain and flood water in the rice field and provide aeration to the roots. Submerged paddy crops will be affected by nutrition deficiency so farmers are advised to apply 50 kg of ammonium sulphate or 42 kg of

ammonium chloride / acre (or) apply 22 kg of urea + 18 kg of gypsum + 4 kg of neem cake per acre allow to soak overnight and 17 Kg of potash should be mixed while spraying next day.

Due to continuous rainfall leaf folder and stem borer infestation found in paddy crop. To manage them, spray carbosulfan 400 ml/ac or cartap hydrochloride 600 g/ac during morning or evening hours. (Spray after rainfall)

Due to prevailing weather conditions gall midge infestation is found in paddy crop. To control spray chlorpyrifos 20% EC 500 ml/ac or phosalone 35 EC 600 ml/ac. (Spray after rainfall) Due to prevailing weather condition blast infection was observed in paddy crop. To manage the blast, spray tricyclazole 75% WP 200 g/acre or carbendazim 50WP @ 200g/acre at morning or evening time. (Spray after rainfall)

### **Groundnut:**

Provide drainage for the groundnut field.

Continuous rainfall will be expected forthcoming days, so farmers are advised to avoid groundnut sowing. Provide proper drainage for sown areas. After rainfall groundnut growing farmers reduce the seed borne pathogens, seedling disease and root rot infections treat the seeds with carbendazim @ 2.0 g/kg of seed 24 hours before sowing (or) Trichoderma viride @ 4.0 g/kg of seed (or) bacillus subtilis @ 10 g/kg seed.

### **Turmeric:**

To ensure the drainage facility for avoiding rhizome rot disease in turmeric field.

### **Coconut:**

To control rhinoceros beetle in rainy season, setup Rhino lure pheromone trap @ 2 traps/acre.

### **Banana:**

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

## **Coimbatore**

### **Agro Advisory**

<b>Crop</b>	<b>Stage</b>	<b>Advisory</b>
General		Light rainfall is expected for the next five days and the wind speed is expected to be around 4 – 6 kmph in Western zone districts. Since rainfall is continuing, postpone the irrigation based on soil moisture.

		<p>Gap fill in the recently sown millet fields, if affected due to rainfall.</p> <p>Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2.5kg/ha mixed with 200 kg of FYM to all crops for preventing soil born diseases.</p>
Rice	Planting & Vegetative	<p>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.</p> <p>Since the temperature is very low, Spray 0.5% Zinc Sulphate plus Urea 1% at 15 days interval twice against Zinc deficiency in rice</p> <p>Due to drizzling and high relative humidity, rice blast disease may occur, spray Azoxystrobin 16.7 % + Trichyclazole 33.30 SC@ 1ml / lit. If stemborer and leaf folder incidence noticed apply, chlorantraniliprole 0.5% + Thiamethoxam 01% W/WGR @ 6kg /ha.</p> <p>Due to continuous cloudy condition, rice bacterial blight disease may occur, spray copper hydroxide 77%WP @ 1.5 kg/ha.</p>
Blockgram Greengram	Vegetative	<p>The standing green gram and black gram would grow with tendrils as a result of excess soil moisture. Clip the tendrils or top the crop.</p> <p>Apply foliar nutrition like 2% DAP + 1% urea or TNAU's Pulse wonder during rain free days to improve the growth and development of rain affected pulses.</p> <p>The warm humid condition favour the powdery mildew disease, spray Penconazole 10% EC @ 0.5ml /liter</p>
Cotton	Flowering	<p>Provide drainage to 60 days old cotton to prevent flower drop.</p> <p>Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.</p>

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.  To prevent downy mildew disease, spray Metiram 55% + Pyroclostrobin 5% WG @ 3gram liter.
Turmeric	Rhizome development	Turmeric is at bulking stage, which is critical for both moisture stress and excess water. Hence, provide adequate drainage to avoid excess moisture.  Prevailing weather condition favour for leaf blotch, & leaf spot disease, spray Azoxystrobin 18.2 % + Difenconazole 11.4% W/W SC @ 1ml / lit of water after rain.  Due to heavy rain, rhizome rot may occur drench the plant with metalaxyl m4%+ mancozeb 64% WP @ 0.25%
Animal Husbandry		During rainy days to avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

**SMS advisory:**

- Gap filling may be initiated in the recently sown millets fields, if affected due to rainfall.

**Erode**

**Agro Advisory:**

Crop	Stage	Advisory
General		Light rainfall is expected for the next five days and the wind speed is expected to be around 4 – 6 kmph in Western zone districts.  Since rainfall is continuing, postpone the irrigation based on soil moisture.

		<p>Gap fill in the recently sown millet fields, if affected due to rainfall.</p> <p>Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2.5kg/ha mixed with 200 kg of FYM to all crops for preventing soil born diseases.</p>
Rice	Planting & Vegetative	<p>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.</p> <p>Since the temperature is very low, Spray 0.5% Zinc Sulphate plus Urea 1% at 15 days interval twice against Zinc deficiency in rice</p> <p>Due to drizzling and high relative humidity, rice blast disease may occur, spray Azoxystrobin 16.7 % + Trichyclazole 33.30 SC@ 1ml / lit. If stemborer and leaf folder incidence noticed apply, chlorantraniliprole 0.5% + Thiamethoxam 01% W/WGR @ 6kg /ha.</p> <p>Due to continuous cloudy condition, rice bacterial blight disease may occur, spray copper hydroxide 77%WP @ 1.5 kg/ha.</p>
Blackgram Greengram	Vegetative	<p>The standing green gram and black gram would grow with tendrils as a result of excess soil moisture. Clip the tendrils or top the crop.</p> <p>Apply foliar nutrition like 2% DAP + 1% urea or TNAU's Pulse wonder during rain free days to improve the growth and development of rain affected pulses.</p> <p>The warm humid condition favour the powdery mildew disease, spray Penconazole 10% EC @ 0.5ml /liter</p>
Cotton	Flowering	<p>Provide drainage to 60 days old cotton to prevent flower drop.</p> <p>Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.</p>

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.  To prevent downy mildew disease, spray Metiram 55% + Pyroclostrobin 5% WG @ 3gram liter.
Turmeric	Rhizome development	Turmeric is at bulking stage, which is critical for both moisture stress and excess water. Hence, provide adequate drainage to avoid excess moisture.  Prevailing weather condition favour for leaf blotch, & leaf spot disease, spray Azoxystrobin 18.2 % + Difenconazole 11.4% W/W SC @ 1ml / lit of water after rain.  Due to heavy rain, rhizome rot may occur drench the plant with metalaxyl m4%+ mancozeb 64% WP @ 0.25%
Animal Husbandry		During rainy days to avoid mastitis infection in dairy animals, before and after milking wash the udder with potassium permanganate solution.

### SMS advisory:

- Gap filling may be initiated in the recently sown millets fields, if affected due to rainfall.

## Tiruppur

### Agro Advisory

Crop	Stage	Advisory
General		Light rainfall is expected for the next five days and the wind speed is expected to be around 4 – 6 kmph in Western zone districts.  Since rainfall is continuing, postpone the irrigation based on soil moisture.

		<p>Gap fill in the recently sown millet fields, if affected due to rainfall.</p> <p>Considering the continuous soil moisture apply <i>Trichoderma Viridie</i> @ 2.5kg/ha mixed with 200 kg of FYM to all crops for preventing soil born diseases.</p>
Rice	Planting & Vegetative	<p>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.</p> <p>Since the temperature is very low, Spray 0.5% Zinc Sulphate plus Urea 1% at 15 days interval twice against Zinc deficiency in rice</p> <p>Due to drizzling and high relative humidity, rice blast disease may occur, spray Azoxystrobin 16.7 % + Trichyclazole 33.30 SC@ 1ml / lit. If stemborer and leaf folder incidence noticed apply, chlorantraniliprole 0.5% + Thiamethoxam 01% W/WGR @ 6kg /ha.</p> <p>Due to continuous cloudy condition, rice bacterial blight disease may occur, spray copper hydroxide 77%WP @ 1.5 kg/ha.</p>
Blackgram Greengram	Vegetative	<p>The standing green gram and black gram would grow with tendrils as a result of excess soil moisture. Clip the tendrils or top the crop.</p> <p>Apply foliar nutrition like 2% DAP + 1% urea or TNAU's Pulse wonder during rain free days to improve the growth and development of rain affected pulses.</p> <p>The warm humid condition favour the powdery mildew disease, spray Penconazole 10% EC @ 0.5ml /liter</p>
Cotton	Flowering	<p>Provide drainage to 60 days old cotton to prevent flower drop.</p> <p>Spray Naphthalene Acetic Acid (NAA) 40 ppm during rainless period to arrest flower drop in cotton due to high soil moisture.</p>



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

- Gap filling may be initiated in the recently sown millets fields, if affected due to rainfall.

## 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

**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
<b>POTATO</b>	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.
<b>BEETROOT</b>	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.

<b>Horticulture (Stage)</b>	Horticulture Specific Advisory
<b>CARROT</b>	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.
<b>TEA</b>	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
<b>BANANA</b>	Banana growth and Soil borne diseases Management Soil application of FYM @ 10 kg + Neem cake @ 1.25 kg as basal; Vermicompost @ 5 kg after 3 months of planting and Wood ash @ 1.75 kg / plant after 5 months of planting; Triple green manuring with sun hemp (one time) and Cowpea (two times) + biofertilizers viz., Arbuscular mycorrhiza (AM) @ 25g, Azospirillum @ 50 g, Phosphate solubilizing bacteria (PSB) @ 50 g and Trichoderma harzianum @ 50 g/ plant is recommended for organic cultivation of banana, application can be made during the rain-free period.

## Dindigul

SMS Advisory	Chances of light rain during 6, 8, 10 Nov & Moderate rain on 9 Nov. Maximum temperature would be in the range of 31°C to 33°C and the minimum temperature would be between 21°C - 23°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4-6 Kmph from, Northwest direction.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

**Rainfall:**

As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Maximum Temperature:**

Maximum temperatures are likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Minimum Temperature:**

Minimum temperatures are likely to be normal to slightly above normal and are likely to be in the range 18°C to 22°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Madurai**

SMS Advisory	Chances of light rain during 6, 7, 8 Nov & Moderate rain on 9, 10 Nov. Maximum temperature would be in the range of 31°C to 33°C and the minimum temperature would be between 21°C - 23°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 6-10 Kmph from, Northeast direction.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

**Rainfall:**

As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Maximum Temperature:**

Maximum temperatures are likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Minimum Temperature:**

Minimum temperatures are likely to be normal to slightly above normal and are likely to be in the range 18°C to 22°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

## Pudukottai

SMS Advisory	Chances of Moderate rain during 8, 9 & 10 Nov. Maximum temperature would be in the range of 32°C to 34°C and the minimum temperature would be between 23°C - 25°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 10 –16 Kmph from, Northeast & Northwest directions.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

### Rainfall:

As per extended range predictions, there is possibility of near normal to above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

### Maximum Temperature:

Maximum temperatures are likely to be generally near normal and are likely to be in the range 30°C to 34°C over the coastal of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024

### Minimum Temperature:

Minimum temperatures are likely to be near normal to slightly above normal and are likely to be in the range 22°C to 26°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

## Ramanathapuram

SMS Advisory	Chances of light rain on 6, 7 Nov & Moderate rain during 8, 9, 10 Nov. Maximum temperature would be in the range of 31°C to 34°C and the minimum temperature would be between 22°C - 25°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 8-16 Kmph from, Northeast direction.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

### Rainfall:

As per extended range predictions, there is possibility of near normal to above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

### Maximum Temperature:

Maximum temperatures are likely to be generally near normal and are likely to be in the range 30°C to 34°C over the coastal of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024

**Minimum Temperature:**

Minimum temperatures are likely to be near normal to slightly above normal and are likely to be in the range 22°C to 26°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

## Sivagangai

SMS Advisory	Chances of light rain on 6, 8 Nov & Moderate rain on 9, 10 Nov. Maximum temperature would be in the range of 31°C to 33°C and the minimum temperature would be between 21°C - 23°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 10-16 Kmph from, Northeast & Northwest directions.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

**Rainfall:**

As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Maximum Temperature:**

Maximum temperatures are likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Minimum Temperature:**

Minimum temperatures are likely to be normal to slightly above normal and are likely to be in the range 18°C to 22°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

## Theni

SMS Advisory	Chances of light rain during 6, 7, 8, 10 Nov & Moderate rain on 9 Nov. Maximum temperature would be in the range of 28°C to 31°C and the minimum temperature would be between 18°C - 21°C. Cloudy sky will appear for the next five days. Wind is expected with the speed of 4-6 Kmph from, Northwest & Northeast directions.
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General Advisory:

**Extended range Forecast for next week (08<sup>th</sup> to 14<sup>th</sup> November 2024):**

**Rainfall:**

As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Maximum Temperature:**

Maximum temperatures are likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 08<sup>th</sup> to 14<sup>th</sup> November 2024.

**Minimum Temperature:**

Minimum temperatures are likely to be normal to slightly above normal and are likely to be in the range 18°C to 22°C over the district during next week 08<sup>th</sup> to 14<sup>th</sup> November 2024.

## Tenkasi

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 activities.
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 and fertilizer.
Paddy	Harvesting	Keep harvested produce in a safe place to prevent damage.
	Sowing	Maintain the water level to prevent seed damage from rainfall splash.
All rainfed crops	Rainfall	Gap filling and thinning can be carried out to take advantage of the recent rainfall.
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.

SMS: Rain: 06-10.11-23,3,3,28&24 mm. Ensure proper drainage. Paddy - transplanting should be postponed. Maintain the water level to avoid seed damage from rainfall splash.

## Virudhunagar

Crop	Stage	Agromet Advisory
Irrigated crops	Water management	Persistent very light to moderate rainfall is expected over the next five days. Farmers are advised to delay irrigation activities.
All rainfed & irrigated crops	Rainfall	<ul style="list-style-type: none"><li>• Avoid spraying for next five days.</li><li>• However, a decrease in temperature and high moisture content may promote fungal growth. If necessary, consider advising fungicide spraying over the next three days.</li></ul>
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	If water stagnation is observed in the field, drain the water and consider advising fertilizer application over the next three days to prevent yellowing of leaves.
Groundnut	Harvesting	Farmers are advised to harvest as soon as possible and securely store their produce to prevent regermination.
Pulses	Flowering to pod formation stage	Farmers are requested to ensure proper drainage facilities
Paddy	Nursery	<ul style="list-style-type: none"> <li>➤ Postpone irrigation and strengthen the field to prevent flooding.</li> <li>➤ Complete transplanting activities as early as possible.</li> </ul>
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	Sheep & Goat pox - High Risk- Vaccination to be done in consultation with the veterinarians and as decided by state animal husbandry authorities.

Rain: 6-10.11-2,3,3,27&29 mm. Ensure proper drainage to avoid water stagnation in the fields. Fertilizer application for next three days.

## Tirunelveli

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 activities.
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 and fertilizer.
Paddy	Harvesting	Keep harvested produce in a safe place to prevent damage.
	Sowing	Maintain the water level to prevent seed damage from rainfall splash.
All rainfed crops	Rainfall	Gap filling and thinning can be carried out to take advantage of the recent rainfall.
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	<p>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.</p> <p>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.</p>

SMS: Rain: 06-10.11-22,4,3,24&28 mm. Ensure proper drainage. Paddy - transplanting should be postponed. Maintain the water level to avoid seed damage from rainfall splash.

## Thoothukudi

Crop	Stage	Agromet Advisory
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Irrigated crops	Water management	Persistent light to moderate rainfall is expected over the next five days. Farmers are advised to delay irrigation activities.
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 and Fertilizer application
All rainfed crops	Rainfall	Gap filling and thinning can be carried out to take advantage of the recent rainfall.
Paddy	Sowing	Maintain the water level to prevent seed damage from rainfall splash.
Banana	Bunch development stage	<ul style="list-style-type: none"> <li>• Prevailing wind speeds may damage the physical appearance of the crop. Hence, farmers are advised to practice propping.</li> <li>• Earthing up should be practiced to avoid lodging</li> </ul>

SMS: Rain: 06-10.11-23,3,3,27&29 mm. Ensure proper drainage systems to avoid water stagnation in the fields. Paddy - Maintain the water level to avoid seed damage from rainfall splash.

## Kanyakumari

### AGRO ADVISORIES

S. N.	CROP	STAGES	ADVISORIES
1.	Banana	Harvesting stage	Harvested banana bunches should be stored in dry places to prevent disease incidence due to rainfall.
2.	Rubber	Tapping Stage	Fix a polythene rain guard to the trunk of the tree above the tapping panel so that tapping can be done during rainy season also.
3.	Flowers	All stages	Provide proper drainage facilities to prevent rain water stagnation. Harvesting of flowers can be taken up on the previous day evening itself as rain may disturb harvest in the morning.



4.	Horticultural crops	Young plants	As rainfall is expected, proper drainage facilities should be given to young rubber, banana and fruit trees.
5.	Coconut	All stages	Provide the proper drainage in coconut field to avoid fungus root damage.
6.	Cinnamon	Planting stage	One year old seedlings may be transplanted under partial shade

### **SMS Advisory**

**Pepper:** If excess weed growth noticed, resort to slash weeding in the inter spaces and clean weeding at the base of the standard.

### **Salem**

**WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE**

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Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p style="text-align: center;"><b><u>Nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Nitrate poisoning occurs due to consumption of forages high in nitrates. Nitrate poisoning is observed mostly in bovines as compared to sheep.</li> <li>• Acute nitrate toxicity results in difficulty in breathing &amp; death of the animal whereas sub-acute or chronic nitrate poisoning result in reproductive problems, including abortions.</li> <li>• The forages such as sorghum, pearl millet, oats etc. accumulate more nitrates during cloudy season due to reduced photosynthesis.</li> <li>• Excess nitrogen application in the form fertilizers or manure to the soil leads to accumulation of nitrates in forages.</li> </ul> <p style="text-align: center;"><b><u>Prevention of nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Avoid application of excess manure or urea or DAP to forage crops particularly during cloudy season.</li> <li>• Forages should not be grown in the fields receiving sewage water or sludge or industrial effluents or near the manure pits which may lead to nitrate toxicity in farm animals.</li> <li>• Higher concentration of nitrate is present in the lower part of the stalk or stem. Hence, feeding of stems may be avoided if nitrate level is more in the forages.</li> <li>• Limited quantity of forages may be fed several times daily rather than large amounts once or twice daily.</li> <li>• Feeding of compounded feed or grain feeding along with mineral mixture reduces the risk of nitrate toxicity in milking cows.</li> <li>• The forages may be wilted for few hours before feeding during rainy days.</li> </ul>
<b>Agro advisory from Krishi Vigyan Kendra, Namakkal</b>		
Paddy	Transplanting Stage	Farmers are advised to take up paddy sowing by utilizing expected rainfall and select new paddy varieties such as CO – 52, CO – 56 and ADT – 55 before sowing seed treatment with <i>bacillus subtilis</i> @ 10 gram / kg of seed.
Small Onion	Vegetative stage	It is expected to receive rainfall in the forthcoming days, so the farmers are advised to do drainage facilities around small onion fields cultivated during puratasi pattam to prevent basal rot disease.
Turmeric	Vegetative stage	Turmeric farmers are requested to apply 200 kg of well decomposed farm yard manure along with 5 kg of Azospirillum, Phosphobacteria and <i>Trichoderma viride</i> each by using current rainfall for an acre of land to prevent rhizome rot and to improve the crop growth.

### Namakkal

## WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p style="text-align: center;"><b><u>Nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Nitrate poisoning occurs due to consumption of forages high in nitrates. Nitrate poisoning is observed mostly in bovines as compared to sheep.</li> <li>• Acute nitrate toxicity results in difficulty in breathing &amp; death of the animal whereas sub-acute or chronic nitrate poisoning result in reproductive problems, including abortions.</li> <li>• The forages such as sorghum, pearl millet, oats etc. accumulate more nitrates during cloudy season due to reduced photosynthesis.</li> <li>• Excess nitrogen application in the form fertilizers or manure to the soil leads to accumulation of nitrates in forages.</li> </ul> <p style="text-align: center;"><b><u>Prevention of nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Avoid application of excess manure or urea or DAP to forage crops particularly during cloudy season.</li> <li>• Forages should not be grown in the fields receiving sewage water or sludge or industrial effluents or near the manure pits which may lead to nitrate toxicity in farm animals.</li> <li>• Higher concentration of nitrate is present in the lower part of the stalk or stem. Hence, feeding of stems may be avoided if nitrate level is more in the forages.</li> <li>• Limited quantity of forages may be fed several times daily rather than large amounts once or twice daily.</li> <li>• Feeding of compounded feed or grain feeding along with mineral mixture reduces the risk of nitrate toxicity in milking cows.</li> <li>• The forages may be wilted for few hours before feeding during rainy days.</li> </ul>
<b>Agro advisory from Krishi Vigyan Kendra, Namakkal</b>		
Paddy	Transplanting Stage	Farmers are advised to take up paddy sowing by utilizing expected rainfall and select new paddy varieties such as CO – 52, CO – 56 and ADT – 55 before sowing seed treatment with <i>bacillus subtilis</i> @ 10 gram / kg of seed.
Small Onion	Vegetative stage	It is expected to receive rainfall in the forthcoming days, so the farmers are advised to do drainage facilities around small onion fields cultivated during puratasi pattam to prevent basal rot disease.
Turmeric	Vegetative stage	Turmeric farmers are requested to apply 200 kg of well decomposed farm yard manure along with 5 kg of Azospirillum, Phosphobacteria and <i>Trichoderma viride</i> each by using current rainfall for an acre of land to prevent rhizome rot and to improve the crop growth.

**Dharmapuri**

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p><u>Nitrate toxicity</u></p> <ul style="list-style-type: none"> <li>• Nitrate poisoning occurs due to consumption of forages high in nitrates. Nitrate poisoning is observed mostly in bovines as compared to sheep.</li> <li>• Acute nitrate toxicity results in difficulty in breathing &amp; death of the animal whereas sub-acute or chronic nitrate poisoning result in reproductive problems, including abortions.</li> <li>• The forages such as sorghum, pearl millet, oats etc. accumulate more nitrates during cloudy season due to reduced photosynthesis.</li> <li>• Excess nitrogen application in the form fertilizers or manure to the soil leads to accumulation of nitrates in forages.</li> </ul> <p><u>Prevention of nitrate toxicity</u></p> <ul style="list-style-type: none"> <li>• Avoid application of excess manure or urea or DAP to forage crops particularly during cloudy season.</li> <li>• Forages should not be grown in the fields receiving sewage water or sludge or industrial effluents or near the manure pits which may lead to nitrate toxicity in farm animals.</li> <li>• Higher concentration of nitrate is present in the lower part of the stalk or stem. Hence, feeding of stems may be avoided if nitrate level is more in the forages.</li> <li>• Limited quantity of forages may be fed several times daily rather than large amounts once or twice daily.</li> <li>• Feeding of compounded feed or grain feeding along with mineral mixture reduces the risk of nitrate toxicity in milking cows.</li> <li>• The forages may be wilted for few hours before feeding during rainy days.</li> </ul>
Agro advisory from Krishi Vigyan Kendra, Namakkal		
Paddy	Transplanting Stage	Farmers are advised to take up paddy sowing by utilizing expected rainfall and select new paddy varieties such as CO – 52, CO – 56 and ADT – 55 before sowing seed treatment with <i>bacillus subtilis</i> @ 10 gram / kg of seed.
Small Onion	Vegetative stage	It is expected to receive rainfall in the forthcoming days, so the farmers are advised to do drainage facilities around small onion fields cultivated during puratasi pattam to prevent basal rot disease.
Turmeric	Vegetative stage	Turmeric farmers are requested to apply 200 kg of well decomposed farm yard manure along with 5 kg of Azospirillum, Phosphobacteria and <i>Trichoderma viride</i> each by using current rainfall for an acre of land to prevent rhizome rot and to improve the crop growth.


## WEATHER ADVISORY BULLETIN FOR LIVESTOCK, POULTRY AND AGRICULTURE

Livestock, Poultry & Crop	Stage	Weather advisory
Livestock	General	<p style="text-align: center;"><b><u>Nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Nitrate poisoning occurs due to consumption of forages high in nitrates. Nitrate poisoning is observed mostly in bovines as compared to sheep.</li> <li>• Acute nitrate toxicity results in difficulty in breathing &amp; death of the animal whereas sub-acute or chronic nitrate poisoning result in reproductive problems, including abortions.</li> <li>• The forages such as sorghum, pearl millet, oats etc. accumulate more nitrates during cloudy season due to reduced photosynthesis.</li> <li>• Excess nitrogen application in the form fertilizers or manure to the soil leads to accumulation of nitrates in forages.</li> </ul> <p style="text-align: center;"><b><u>Prevention of nitrate toxicity</u></b></p> <ul style="list-style-type: none"> <li>• Avoid application of excess manure or urea or DAP to forage crops particularly during cloudy season.</li> <li>• Forages should not be grown in the fields receiving sewage water or sludge or industrial effluents or near the manure pits which may lead to nitrate toxicity in farm animals.</li> <li>• Higher concentration of nitrate is present in the lower part of the stalk or stem. Hence, feeding of stems may be avoided if nitrate level is more in the forages.</li> <li>• Limited quantity of forages may be fed several times daily rather than large amounts once or twice daily.</li> <li>• Feeding of compounded feed or grain feeding along with mineral mixture reduces the risk of nitrate toxicity in milking cows.</li> <li>• The forages may be wilted for few hours before feeding during rainy days.</li> </ul>
<b>Agro advisory from Krishi Vigyan Kendra, Namakkal</b>		
Paddy	Transplanting Stage	Farmers are advised to take up paddy sowing by utilizing expected rainfall and select new paddy varieties such as CO – 52, CO – 56 and ADT – 55 before sowing seed treatment with <i>bacillus subtilis</i> @ 10 gram / kg of seed.
Small Onion	Vegetative stage	It is expected to receive rainfall in the forthcoming days, so the farmers are advised to do drainage facilities around small onion fields cultivated during puratasi pattam to prevent basal rot disease.

Turmeric	Vegetative stage	Turmeric farmers are requested to apply 200 kg of well decomposed farm yard manure along with 5 kg of Azospirillum, Phosphobacteria and <i>Trichoderma viride</i> each by using current rainfall for an acre of land to prevent rhizome rot and to improve the crop growth.
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## Karaikal


### Agro Advisory

Crop/livestock	Stage/Particulars	Agro Advisory
The prevailing weather conditions are favourable for the incidence of following insects. If severe infestation is noticed respective control measures may be taken.		
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	Hispa beetle	<p>Symptoms of hispa beetle infestation</p>  <p style="text-align: center;"> <span style="font-size: small;">Leaf with parallel white streaks</span>    <span style="font-size: small;">Leaf with blister</span>    <span style="font-size: small;">Grub</span>    <span style="font-size: small;">Adult</span> </p> <p>To control hispa beetles in rice, spray cartapHydrochloride 50 % SP 1000 g/ha.</p>
Rice	Rice stem borer	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.
Cattle	Hemorrhagic septicaemia	Hemorrhagic septicaemia is a bacterial disease in cattle. It generally occurs during rainy season. Hence, to prevent this disease in farm animals vaccinate cattle before rainy season for Hemorrhagic septicaemia.
	Theileriosis	Theileriosis is an important disease in exotic and cross bred dairy cattle. This disease is transmitted by the bite of the ticks of the genus Hyalomma. The breeding places of ticks like cattle manure, filth, dark corners, dampness and stagnant water etc. and eggs of ticks deposited in cracks & crevices in the walls, floors & wood work of the animal houses should be cleaned properly to prevent the occurrence of the disease in cattle.

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

## Puducherry

### Agro Advisory

Crop	Stage/ Particulars	Agro Advisory
The prevailing weather conditions are favourable for the incidence of following insects. If severe infestation is noticed respective control measures may be taken.		
<b>Rice</b>	Hispa beetle	<p>Symptoms of hispa beetle infestation</p>  <p style="font-size: small; text-align: center;"> <span style="margin-right: 20px;">Leaf with parallel white streaks</span> <span style="margin-right: 20px;">Leaf with blister</span> <span style="margin-right: 20px;">Grub</span> <span>Adult</span> </p> <p>To control hispa beetles in rice, spray cartapHydrochloride 50 % SP 1000 g/ha.</p>
<b>Rice</b>	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.
<b>Sugarcane</b>	Vegetative stage	In Sugarcane, to manage mealy bug, spray Methyl Parathion 50 EC @ 2ml/l.
<b>Pumpkin</b>	Pumpkin beetle	To control Pumpkin beetle, spray malathion 50 EC @ 500 ml/ha or Methyl dematon 25 EC @ 500 ml/ha
<b>Guava</b>	Mealy bug	To control mealy bug in guava, apply azadirachtin 0.03 % WSP 2500-5000 g/ha
<b>Cattle</b>	Hemorrhagic septicaemia	Hemorrhagic septicaemia is a bacterial disease in cattle. It generally occurs during rainy season. Hence, to prevent this disease in farm animals vaccinate cattle before rainy season for Hemorrhagic septicaemia .
	Theileriosis	Theileriosis is an important disease in exotic and cross bred dairy cattle. This disease is transmitted by the bite of the ticks of the genus Hyalomma. The breeding places of ticks like cattle manure, filth, dark corners, dampness and stagnant water etc. and eggs of ticks deposited in cracks & crevices in the walls, floors & wood work of the animal houses should be cleaned properly to prevent the occurrence of the disease in cattle.

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