



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
 Tamil Nadu Agricultural University,
 Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 04-11-2022

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-11-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-11-05	2022-11-06	2022-11-07	2022-11-08	2022-11-09
Rainfall(mm)	35.0	10.0	12.0	7.0	4.0
Tmax(°C)	29.0	31.0	31.0	32.0	32.0
Tmin(°C)	24.0	24.0	25.0	25.0	25.0
RH-I(%)	85	85	85	80	80
RH-II(%)	70	70	70	70	65
Wind Speed(kmph)	8.0	8.0	10.0	10.0	10.0
Wind Direction(Degree)	50	50	50	20	20
Cloud Cover(Octa)	7	7	6	5	5

Weather Summary/Alert:

Chances of heavy rain on 05 November other days light rain . Maximum temperature would be in the range 29.0°C and 32.0°C and the minimum temperature would be in between 24.0°C - 25.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 08 to 10 kmph.

General Advisory:

Extended Range Forecast For Tamil Nadu 05 .11.2022 to 10.11.2021 (:During the Week from 05 th to 10 th November Above Normal Rainfall . maximum temperature and minimum temperature Normal is likely to occur over Tamilnadu.

SMS Advisory:

Soil moisture can be protected by making beds for Banana and coconut trees and placing rotten coconut fiber waste.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	Due to the prevailing weather applying of micronutrient will balance the nutrient deficiency in Maize. Apply 5kg of Millet nutrient mixture or 10Kg of ZnSo4/acre. Apply FYM mixed with 2kg of Azospirillum, and 2kg of Phosphobacteria per acre.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Due to the prevailing weather condition, the incense of Leaf spot disease noticed in Brinjal plants. This disease normally occurs during the monsoon period and during the cloudy days. Spreading of this disease can be controlled by spraying the bio-inputs Pseudomonas florescence, Bacillus subtilus @ each 10ml or 10gm per litre of water. By using chemical method spray Dythene M45 @ 2gm/lit with the interval of 15 days.
BANANA	Due to high clouds and humidity in the air, cigarette butts are prone to gray rot. If necessary, mix 2 g of Mancozeb and spray.
PUMPKIN	Due to the anticipation of monsoon:Rainfed crops like Brinjal , Bhendi, pumpkin, Bitter Gourd, Gray Pumpkin, cucumber, zucchini, beans, Tawasikirai stalk spinach, Pusa Kiran etc. can be grown to some extent. Before planting the crops, the width should be set across the slope and the wide grooves should be set at a slope of 0.5%, thus increasing the drainage facility. Crops should be sown in beds.
BANANA	To prevent nematode infestation in banana plantations during the months of November and December using the expected rains, the skin saplings should be soaked in mud and sprinkle with 40 gms of Carbofuran. Tissue cultured Seedling with 5-6 leaves should be transplanted with 25 g Pseudomonas fluorescens per Seedling.
COCONUT	Due to high RH and prevailing rainy weather,apply Copper Oxychloride @ 2gm/lit Water to Prevent Bud Rot in young Coconut Plantations.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Concentrated fodder storage methods during monsoon season: Concentrated fodder maize, and sorghum varieties should be stored without moisture. Fodder bags should be stacked on logs. Do not store fodder bags near to the wall.The dining room should be airtight Concentrated feed preparation is best only once in 15 days during the rainy season Cereals such as corn, and Cumbu,peanuts, sesame seeds, should be well dried and then ground (moisture should be very low).
GOAT	Due to the prevailing weather, external parasites may attack your goats and sheep. To protect your livestock from these external parasites, mix 2ml of Butox with one litre of water and apply the solution on the outer body of the sheep. This medicine should not be used internally.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Store the harvested paddy grains in a dry place as rain is expected. Provide good drainage to prevent rainwater runoff. If it is difficult to harvest flowers in the morning due to continuous rains, it can be harvested in the evening.