



Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin
Tamil Nadu Agricultural University,
Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 16-09-2022

Weather Forecast of PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-09-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-17	2022-09-18	2022-09-19	2022-09-20	2022-09-21
Rainfall(mm)	0.0	2.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	36.0	36.0
Tmin(°C)	26.0	26.0	27.0	27.0	27.0
RH-I(%)	70	70	70	70	70
RH-II(%)	55	55	55	55	55
Wind Speed(kmph)	8.0	8.0	8.0	8.0	10.0
Wind Direction(Degree)	160	160	290	290	290
Cloud cover(octa)	5	5	5	4	4

Weather Summary/Alert:

Chances of light rain for next five days. Maximum temperature would be in the range 35.0°C - 36.0°C and the minimum temperature would be in between 26.0°C- 27.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 08- 10 kmph.

General Advisory:

Extended Range Forecast For Tamil Nadu 19 .09.2021 to 21.09.2021 (:During the Week from 19 th to 21 th September Normal Rainfall . maximum temperature and minimum temperature Normal is likely to occur over Tamilnadu.

SMS Advisory:

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis @ 4 g / kg of seed before sowing to avoid rot in seedlings.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Farmers are advised to take up sowing on high yielding green gram variety (VBN- 3 and / VBN - 4) and black gram variety (VBN - 8 and VBN 10) with available moisture on receipt of Seed treatment with Trichoderma viridae 4g/kg of seed (or) Pseudomonas fluorescens 10 g/kg of seed will be effective against root rot disease in black gram.
RICE	Since some amount of rainfall is received in the past few days, farmers can plan for sowing/planting, and for the paddy nursery raised in low nutrient soil, it is best to apply the DAP to the seedlings, 10 days before transplanting. Transplanting within 10 days will give good results.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Management of Rhinoceros Beetle in coconut Soak castor cake at 1 kg in 5 liter of water in small mud pots and keep them in the coconut gardens to attract and kill the adults. Apply mixture of neem seed powder + sand (1: 2) @ 150 g per palm in the base of the 3 inner most leaves in the crown.
BANANA	Farmers are requested to sow cowpea as intercrop in between the rows of banana to control the weeds and conserve the moisture while planting the banana under the rabi season.
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 Trisodium Phosphate (90 g/litre of water) a day before sowing helps to reduce the disease incidence. The seeds should be thoroughly rinsed and dried in 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.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	For a dairy cow that can produce 10 liters of milk per day at 14 cents ie Cumbu Napier Co (BN 5) hybrid grass - 9 cents and(Velimasal Co 2) 5 cents can be used to produce milk.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	In Tamil Nadu, during monsoon season rainy days interspersed with a day of sunshine. This favours fly population to increase at a faster pace, and hence fly menace will be high in the forthcoming months. Necessary fly control measures with special attention for farm sanitation.