**District Advisory** 



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



# **Agromet Advisory Bulletin**

Date : 06-09-2022

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-09-06(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-07	2022-09-08	2022-09-09	2022-09-10	2022-09-11
Rainfall(mm)	4.0	6.0	6.0	0.0	0.0
Tmax(°C)	34.0	34.0	34.0	35.0	35.0
Tmin(°C)	27.0	27.0	27.0	27.0	27.0
RH-I(%)	65	65	65	65	65
RH-II(%)	55	55	55	55	55
Wind Speed(kmph)	12.0	12.0	12.0	12.0	12.0
Wind Direction(Degree)	230	200	200	200	230
Cloud Cover(Octa)	5	6	6	4	4

#### Weather Summary/Alert:

Chances of light rain for next three days. Maximum temperature would be in the range 34.0°C and 35.0°C and the minimum temperature would be in between 27.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 12 kmph.

#### **General Advisory:**

Extended Range Forecast For Tamil Nadu 06 .09.2021 to 12.09.2021 (:During the Week from 06 th to 12 th September Below NormalRainfall . maximum temperature and minimum temperature Normal is likely to occur over Tamilnadu.

#### **SMS Advisory:**

Due to the impact of external parasites on livestock due to climate change, it can be cleaned with a controlled soaked mint mixture or cybermethrin 1% to remove the parasite.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory
RICE	In direct sown rice field apply pendimethalin 1 lit /acre or predtilachlor + safener (sofit ) 500ml/acre on 3-4 days after sowing to control weeds. The Kuruvai season is the optimal time to harvest paddy in dry weather is expected in the next five days. harvested paddy grains should be stored in a dry places.

#### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory

District Advisory

Horticulture(Varieties)	Horticulture Specific Advisory
ΤΟΜΑΤΟ	Due to continuous rain in some areas Damping off disease is observed in young tomato plants. To control above disease drenching with copper oxychloride at 2.5 g/ litre of water is recommended. Due to continuous rain in some areas Damping off disease is observed in young tomato plants. To control above disease drenching with copper oxychloride at 2.5 lit is recommended.
MANGO	This is the perfect time to plant a mango tree . Once a year in September, close branches should be pruned and only healthy branches should be grown so that the sunlight and air are available to the inner branches. The tree grows well and blooms.
BANANA	To increase the soil fertility, conserve the soil moisture and control the weeds, farmers are requested to sow cowpea $@ 8 \text{ kg} / \text{ acre in between the rows of banana plant.}$

## Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Gastro – intestinal nematode infection is very common in sheep and goats during monsoon due to presence of large number of infective larvae in the pasture land. Hence sheep and goats may be dewormed after being screened their faecal samples for G.I nematodes.

### **Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	Poultry Specific Advisory		
	To protect the desi birds from coccidiosis during south Northeast monsoon monsoon in deep litter system of rearing, litter should be kept dry and hygienic.		

## **Others (Soil / Land Preparation) Specific Advisory:**

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
	To improve the soil fertility as well as to increase the yield of crops farmers are requested to sow sunhemp or daincha or multigrains @ 20 kg / acre and incorporate the same with $30 - 45$ days after sowing.