



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



Agromet Advisory Bulletin

Date : 10-06-2022

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-06-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-11	2022-06-12	2022-06-13	2022-06-14	2022-06-15
Rainfall(mm)	0.0	3.0	8.0	0.0	0.0
Tmax(°C)	38.0	38.0	38.0	37.0	37.0
Tmin(°C)	27.0	27.0	27.0	27.0	27.0
RH-I(%)	70	70	70	70	70
RH-II(%)	60	60	60	60	60
Wind Speed(kmph)	12.0	12.0	12.0	12.0	12.0
Wind Direction(Degree)	230	230	270	230	200
Cloud Cover(Octa)	3	4	6	2	2

Weather Summary/Alert:

Chances of light rain on 12 and 13 June. Maximum temperature would be in the range 37.0°C and 38.0°C and the minimum temperature would be in the range 27.0°C . Cloudy sky will appear . Wind speed is expected to be 12 kmph.

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General 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.

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SMS Advisory:

Farmers are advised to apply gypsum @ 400 kg / hectare at 45 days after sowing of groundnut to improve the yield of groundnut under calcium deficient soil.

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Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	In paddy for the management of brown planthopper Spray Buprofezin 25% SC 800 ml/ha or Chlorantraniliprole 18.5% SC 150 g/ha or Fipronil 5% SC 1000-1500 ml/ha.

Crop(Varieties)	Crop Specific Advisory
CASHEW	Due to the prevailing weather conditions the Stem borer incense in cashew. The symptoms are small holes with seep appear in the base of the tree. To control this keep the groove clean without weeds, collect and destroy the affected shoots. Swabbing the bark of exposed roots and shoots with Fibronil @ 45ml/10litre of water.
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Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Hook out the beetles using a long iron rod and kill them at the time of harvest. Apply 3 naphthalene balls/palm with 100g sand at the crown of the tree once in 45 days to control the Rhinoceros Beetle.
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Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	When the air temperature is above 35 degrees Celsius the dairy cattle tend to drink more water thereby decreasing the Dry Matter Intake (DMI). Hence to overcome this succulent protein rich green fodder mixed with green fodder may be provided to livestock.
COW	Daily fogging or aerosoling for adult mosquitoes may provide relief (over fogging causes breathing problem), for effective control draining mosquito breeding sites are advised.
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Poultry Specific Advisory:

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CHICKEN	Feeding of azolla in desi chicken will improves the body weight and also the hatchability.
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