



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



Agromet Advisory Bulletin

Date : 04-08-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2023-08-04(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-08-05	2023-08-06	2023-08-07	2023-08-08	2023-08-09
Rainfall(mm)	0.0	0.0	2.0	1.0	0.0
Tmax(°C)	39.0	38.0	38.0	37.0	37.0
Tmin(°C)	27.0	26.0	26.0	25.0	26.0
RH-I(%)	60	70	70	60	70
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	18	10	10	10	10
Wind Direction(Degree)	320	320	320	290	290
Cloud Cover(Octa)	7	6	8	7	8

Weather Summary/Alert:

Dry weather is Next five days. Maximum temperature would be in the range 37.0°C and 39.0°C and the minimum temperature would be in the range 26.0°C and 27.0°C . Generally cloudy sky will appear . Wind speed is expected to be 10 - 18 kmph.

General Advisory:

Extended Range Forecast For Tamil Nadu 11 .08.2021 to 17.08.2021 (:During the Week from 11 th to 17 th August Above Normal Rainfall . maximum temperature and minimum temperature Normal is likely to occur over Tamilnadu.

SMS Advisory:

To control the button shedding and improve the yield of coconut, farmers are requested to tie coconut tonic @ 200 ml / tree twice in a year in the roots.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	To increase the soil fertility, conserve the soil moisture and control the weeds, farmers are requested to sow cowpea @ 8 kg / acre in between the rows of banana plant. Staking has to be provide for the Banana plantation for protecting against wind.
COCONUT	The present Weather condition causes boron deficiency. To Rectify this apply borax @ 50g/ per tree along with sand or manure.

Horticulture(Varieties)	Horticulture Specific Advisory
BRINJAL	Prevailing weather condition the incense of leaf Spot in Brinjal. During rainy and cloudy weather the attack of leaf spot is heavy. To control spray any one of the followings 2 gm Copper oxychloride or 2 ½ gm Zineb per litre of water .

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Give 75 ml of supernatant of diluted calcium in water to milking cow. Colostrums are very important for a newborn calf. For the first three days, the newborn calf should be fed with the colostrum regularly. Colostrums can be given 2 times a day. If the calf is weak, then it can be fed 3 times a day. This raises the body temperature of the calf to keep it warm and promote healthy growth.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	There are chances of diarrhoea in the poultry. To protect the other birds from Diarrhoea,keep the diseased birds separately. Medicate the drinking water with 2gm Microsol or Bactrisol + 5ml Vimrol Syrup perlitre of water. Medicated water should be given to all the birdsfor 5 days in the morning and evening time.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Farmers are advised to download and utilize the weather and agricultural based mobile apps suggested by TNAU (TNAU AAS, Meghdoot and DAMINI).
GENERAL ADVICE	This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Trichoderma viride @ 4 g / kg of seed before sowing to avoid rot in seedlings.
GENERAL ADVICE	During adipattam farmers can soak seed in one percent potassium chloride solution for 6 hours one day before sowing of quality seeds and leave to dry for 16 hours in the shade before sowing. Through this seed hardening treatment the young seedlings get uniform germination capacity and growth and the seedlings emerge and develop into active seedlings.