



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



Agromet Advisory Bulletin

Date : 21-07-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2023-07-21(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-07-22	2023-07-23	2023-07-24	2023-07-25	2023-07-26
Rainfall(mm)	0.0	0.0	3.0	4.0	2.0
Tmax(°C)	37.0	36.0	36.0	34.0	35.0
Tmin(°C)	27.0	27.0	27.0	25.0	25.0
RH-I(%)	60	60	65	70	65
RH-II(%)	45	45	50	60	55
Wind Speed(kmph)	12	12	12	12	8
Wind Direction(Degree)	270	270	270	270	270
Cloud Cover(Octa)	4	4	6	6	4

Weather Summary/Alert:

Chances of light rain on 24,25 and 26 th July. Maximum temperature would be in the range 34.0°C to 37.0°C and the minimum temperature would be in the range 25.0°C- 27.0°C .Partly cloudy sky will appear. Wind speed is expected to be 08 to 12 kmph.

General Advisory:

Guava tailed mealy bug Symptoms of damage premature dropping of fruit. Management Thiamethoxam 0.5g/lit or Triozhophos 2 ml+ Neem oil 5 ml/1, phosalone 35 EC 1.5 ml+ Neem oil 5 ml/1. Release Cryptolaemus montrouzieri beetles @ 10/tree.

SMS Advisory:

Due to the prevailing weather conditions Mix 19:19:19: fertilizer at the rate 5 g/ 1 liter and spray it in tomato nursery.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	For maize Adipattam Season (July - August) irrigated maize sowing may be done with imidacloprid 70 WS seed treatment @ 10g/kg of seeds.
RICE	To control leaf folder incidence in rice, apply fipronil 2ml/litre.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
OKRA/ LADYFINGER	Yellow Vein Mosaic management in bhendi, immediately after noticing the incidence spray azadirachtin 0.03 WSP @ 5 g/10 lit. or thiamethoxam 25 WG @ 2 g/lit to kill the insect vector, whitefly and repeat 15 days later.

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Due to prevailing climatic conditions there will be possibility of Thanjavur Wilt. The progress of the disease is faster during July to November. Symptoms: Initial symptoms of Thanjavur Wilt start with yellowing and drooping of the outer whorl of leaves. This is followed by exudation of reddish brown liquid through cracks at the base of the trunk and oozing spread upwards. Decaying of tissues at bleeding point and rotting of the basal portion of the stem . To manage that root feeding of hexaconzole @ 2 ml with 100 ml of water . applied as root feeding for 3 times at 3 months interval.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	To get high milk yield during any lactation, the milch animal should be properly fed and necessary care and manage mental practices should be followed. Provide green succulent forage together with leguminous hay or straw to the extent of animal can consume, so that all its maintenance requirements met through forage only. Extra concentrate at the rate of 1 kg should be provided for every 2 to 2.5 litres of milk yield. Salt and mineral supplements should be given to maintain the lactation. Never frighten or excite the animals. Always treat them gently and with kindness. Keep up regularity of feeding. Concentrate mix is fed before milking, whereas roughages to be fed after milking.