



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



Agromet Advisory Bulletin

Date : 16-01-2024

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2024-01-16(Valid Till 08:30 IST of the next 5 days)

Parameter	2024-01-17	2024-01-18	2024-01-19	2024-01-20	2024-01-21
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	32.0	31.0	32.0	31.0	31.0
Tmin(°C)	21.0	21.0	20.0	20.0	19.0
RH-I(%)	80	90	90	90	90
RH-II(%)	40	40	40	40	40
Wind Speed(kmph)	10	12	12	16	14
Wind Direction(Degree)	70	50	50	50	50
Cloud Cover(Octa)	5	1	0	0	0

Weather Summary/Alert:

Dry weather is expected this week. Maximum temperature would be in the range 31.0°C and 32.0°C and the minimum temperature would be in the range 19.0°C- 21.0°C . Clear sky will be there . Wind speed is expected to be 10 to 14 kmph.

General Advisory:

Grazing of immature tender grasses will lead to low milk fat content. The foodstuffs rich in fibres such as straws/ stovers, cotton seed, bran etc., can be fed during this time.

SMS Advisory:

15 Honey Bee Box Have to set up to increase pollination in coconut.

Crop Specific Advisory:

Crop (Stage)	Crop Specific Advisory
RICE	To improve the organic carbon status as well as water holding capacity in soil, farmers are requested to incorporate the plant residues in the same field

Crop (Stage)	Crop Specific Advisory
	instead of burning and dumping as waste in outside the field.
BLACK GRAM	Due prevailing weather conditions Blackgram, powdery mildew disease would be more pronounced due to dew in morning time. Symptom's White powdery patches appear on leaves and other green parts which later become dull coloured. These patches gradually increase in size and become circular covering the lower surface also. When the infection is severe, both the surfaces of the leaves are completely covered by whitish powdery growth. Severely affected parts get shriveled and distorted. To control this spray carbendazim 100 g/ac or wettable sulphur 1 kg/ac.

Horticulture Specific Advisory:

Horticulture (Stage)	Horticulture Specific Advisory
COCONUT	All stages Ruosh spiralling whitefly is noticed in the prevailing weather conditions .Application of water, make solution of Encarsia parasitic. Also keep yellow stick trap.

Live Stock Specific Advisory:

Live Stock	Live Stock Specific Advisory
GOAT	The prevailing weather conditions induced lung allergy to goat kids. Hence keep the kids in warm weather condition.
COW	Feeding of lactating cow Proper feeding of dairy cattle should envisage minim umwastage of nutrients and maximum returns in respect of milk produced. A concentrate mixture made up of protein supplements such as oil cakes, energy sources such as cereal grains (maize, jowar), tapioca chips and laxative feeds such as brans (rice bran, wheat bran, gram husk) is generally used.