



Gramin Krishi Mausam Sewa

District Level Agromet Advisory Bulletin
Tamil Nadu Agricultural University,
Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date : 20-06-2023

Weather Forecast of RAMANATHAPURAM(Tamil Nadu) Issued On : 2023-06-20(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-06-21	2023-06-22	2023-06-23	2023-06-24	2023-06-25
Rainfall(mm)	10.0	3.0	3.0	3.0	3.0
Tmax(°C)	36.0	35.0	35.0	35.0	35.0
Tmin(°C)	27.0	26.0	26.0	25.0	25.0
RH-I(%)	70	70	70	70	60
RH-II(%)	50	50	50	50	40
Wind Speed(kmph)	16	16	14	16	18
Wind Direction(Degree)	200	200	200	200	200
Cloud cover(octa)	8	8	8	8	8

Weather Summary/Alert:

Light to Moderate rainfall expected for the next five days. Maximum temperature would be around 35-36°C and the minimum temperature would be around 25-27°C. Relative humidity can be expected in the range of 40-70 percent. Mostly cloudy sky will appear for the next five days. Wind speed of 14-18 Kmph expected from South directions.

General Advisory:

From extended range forecast, Above normal rainfall, Below normal maximum and normal minimum temperature expected for the period of June 25 to July 01 over Tamil Nadu.

SMS Advisory:

Changing weather conditions are favourable for ectoparasites in livestock so apply de-ticking solution externally.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	In coconut, to control the Rhinoceros beetle, the topmost three leaf axils around the spindle filled with Naphthalene balls three to four balls covered with fine sand, once in 45 days. Soak castor cake at 1 kg in 5 liter of water in small mud pots and keep them in the coconut gardens to attract and kill the adults.
COCONUT	Due to the prevailing weather condition, incidence of thanjore wilt is expected in coconut. Initial symptoms of Thanjore wilt start with yellowing and

Horticulture(Varieties)	Horticulture Specific Advisory
	drooping of the outer whorl of leaves followed by exudation of reddish brown liquid through cracks at the base of the trunk and decaying of tissues at bleeding point. To manage the wilt, spray Hexaconazole 5 SC 2 ml with 100 ml of water applied as root feeding (3 times at 3 months interval).

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Due to prevailing weather conditions, cattle are affected with tiredness, so that the cattle growers are advised to feed their calf with 30gms of mineral mixture per day. Also, deworm your calf on a regular schedule with the support of a nearby veterinarian.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
HEN	Due to prevailing weather conditions favourable for ranikhet disease in poultry. The main symptoms are twisting of the neck and paralysis of wings and legs, Diarrhoea, Drop in egg production and sudden death. To prevent ranikhet diseases in poultry contact the local veterinarian for vaccination.