



Gramin Krishi Mausam Sewa
District Level Agromet Advisory Bulletin
M.S.Swaminathan Research Foundation (MSSRF)
 Taramani, Chennai



Agromet Advisory Bulletin

Date : 07-03-2023

Weather Forecast of District THENI(Tamil Nadu) Issued On : 2023-03-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-08	2023-03-09	2023-03-10	2023-03-11	2023-03-12
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	36.0	36.0	37.0	37.0	37.0
Tmin(°C)	22.0	22.0	22.0	23.0	23.0
RH-I(%)	90	90	90	90	90
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	50	20	20	50	50
Cloud Cover(Octa)	2	0	0	0	0

Weather Summary/Alert:

For the next five days, Maximum temperature would be in the range of 36°C to 37°C and the minimum temperature would be between 22°C - 23°C. Clear sky will appear for the next five days. Wind expected with the speed of 6 Kmph from Northeast direction.

General Advisory:

To protect your animal, ensure the increased mineral supplementation to the animals during hot weather to meet the increased demand of minerals. Potassium rich mineral mixture should be preferred for your cattle. During the daytime, cover the sides of cow shed with wet gunny bags. Animals can be fed with drinking water @ 80 – 100 litres per day per animal in four splits.

SMS Advisory:

For the next five days, Max temp- 36°C- 37°C & Min temp -22°C- 23°C. Clear sky will appear for the next four days. Wind speed 6 kmph from NE direction.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
MANGO	The incidence of Hopper is noticed in Mango. The symptom of damage appears on inflorescence. The nymphs and adults suck the sap of inflorescence, and the inflorescence gets withered. At the crucial stage, flower buds and flowers get shedding. To control this, foliar spray of Metarhizium anisopliae @ 5gms and Verticillium lecanii @ 5gms per litre of water. Or By Chemical method, spray Imidachlopride @ 20 ml + Sticky agent 10ml with 10 litres of water.
MARIGOLD	Red spiders may be widely seen in the Marigold flower crop. These insects absorb sap from the leaves and flowers of the plants. During a severe infestation, the flowers dry up. To control this, spray Propargite @ of 1½ ml per litre of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Due to the prevailing weather condition, your cattle may be affected by issues like respiratory distress and mucous discharge from the mouth. To overcome these problems, farmers are advised to prepare and feed the mixture balls. Take an equal amount of

Live Stock(Varieties)	Live Stock Specific Advisory
	Jaggery, Cumin seed, and Onion. Grind the ingredients and make them round balls. Feed these balls to the affected cow at the morning and evening hours.