



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



Agromet Advisory Bulletin

Date : 14-03-2023

Weather Forecast of District THENI(Tamil Nadu) Issued On : 2023-03-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-15	2023-03-16	2023-03-17	2023-03-18	2023-03-19
Rainfall(mm)	0.0	1.0	0.0	1.0	1.0
Tmax(°C)	36.0	36.0	35.0	35.0	35.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	80	80	80	80	80
RH-II(%)	30	30	30	40	40
Wind Speed(kmph)	6.0	6.0	6.0	6.0	6.0
Wind Direction(Degree)	250	200	250	320	360
Cloud Cover(Octa)	1	2	3	4	5

Weather Summary/Alert:

Chances of very light rain during 16, 18 & 19 Mar. Maximum temperature would be in the range of 35°C to 36°C and the minimum temperature would be between 21°C - 22°C. Partly cloudy sky will appear for the next five days. Wind expected with the speed of 6 Kmph from, Southwest, Northwest & North directions.

General Advisory:

THUNDERSTORM WARNING: Thunderstorms with lightning are likely to occur at one or two places over Tamilnadu during 17 to 19 Mar 2023. Keep your Livestock / Animals safely in the shelters. In order to overcome the fodder crisis during summer months, farmers are requested to allot 10 per cent of the irrigated land to fodder crops viz., Cumbu Napier Hybrid or any other fodder crops. To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

SMS Advisory:

Chances of very light rain during 16, 18 & 19 Mar. 35°C- 36°C & Min temp -21°C- 22°C. Partly cloudy sky will appear for the next four days. Wind speed 6 kmph from SW, NW & N directions.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	During the summer season, mulching technology can be practised in Coconut grooves to reduce water evaporation. Apply the coconut husks (100 Nos.) with the convex surface facing upwards or dried coconut leaves (15 Nos) or coir pith up to a height of 10cm in the basin of 1.8 metre radius around the palms as mulch for soil moisture conservation.
BRINJAL	The incidence of Fruit and shoot Borer is noticed in the Brinjal crop. The symptom of damage appears on fruit and shoot. The terminal shoots/dead hearts are withering. Boreholes on shoots and fruits plugged with excreta, shedding of flower buds. To control, setup light traps @ 2 nos. per acre. After harvesting, spray Neem Seed Kernal Extract (NSKE) @ 40ml + sticky agent @ 10ml with 10 litres of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Heat stress can be managed by spraying/ sprinkling water directly on the body of animals for a period of 1 to 5 minutes at an interval of 30 minutes. Ensure adequate round the

Live Stock(Varieties)	Live Stock Specific Advisory
	clock drinking water to animals, which should be provided under shade. Feeding should be practiced during early morning, evening & night. Prefer grazing during early morning & late evening hours to avoid the scorching heat.