



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



Agromet Advisory Bulletin

Date : 03-02-2023

Weather Forecast of District THENI(Tamil Nadu) Issued On : 2023-02-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-04	2023-02-05	2023-02-06	2023-02-07	2023-02-08
Rainfall(mm)	10.0	5.0	0.0	0.0	0.0
Tmax(°C)	26.0	26.0	27.0	27.0	27.0
Tmin(°C)	21.0	21.0	22.0	22.0	22.0
RH-I(%)	90	88	86	80	90
RH-II(%)	60	60	50	50	60
Wind Speed(kmph)	12.0	12.0	10.0	8.0	8.0
Wind Direction(Degree)	140	140	140	160	160
Cloud Cover(Octa)	8	8	5	5	7

Weather Summary/Alert:

Chances of Moderate rain on 4 Feb & light rain on 5 Feb. Maximum temperature would be in the range of 26°C to 27°C and the minimum temperature would be between 21°C - 22°C. Generally cloudy sky will appear for the next five days. Wind expected with the speed of 8 - 12 Kmph from Southeast direction.

General Advisory:

Extended range Forecast for next week (03rd – 09th Feb 2023): Rainfall: As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 03rd to 09th Feb 2023. Maximum Temperature: Maximum temperatures is likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 03rd to 09th Feb 2023. Minimum Temperature: Minimum temperatures are likely to be generally near normal and are likely to be in the range 16°C to 24°C over the district during next week 03rd to 09th Feb 2023.

SMS Advisory:

Chances of Moderate rain on 4 Feb & light rain on 5 Feb. Max temp- 26°C-27°C & Min temp -21°C-22°C. Generally cloudy sky for next 5 days. Wind speed 8-12 kmph from SE direction.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CASHEW	The Stem borer incense is noticed in cashew. The symptoms are small holes with seeps appearing in the base of the tree. To control this, keep the groove clean without weeds, collect and destroy the affected shoots. Swabbing the bark of exposed roots and shoots with Fibronil @ 45ml/10 litre of water.
CABBAGE	The incense of Downy mildew is noticed in Cabbage. The fungus may attack the young seedlings, discoloration occurs and in severe cases, the whole plant perishes. Purplish leaf spots or yellow-brown spots appear on the upper surface of the leaf, while fluffy downy fungus growth is found on the lower surface. To control, spray Bacillus subtilis @ 100gm per 10 litres of water. Or by chemical method, spray Nativo @ 10gm + sticky agent @ 10ml per 10 litres of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Farmers are advised to vaccinate their Goats for Goat Pox disease. The first dose is at the age of 3 to 6 months and the booster dose will be given once a year before the summer season.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.