



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



Agromet Advisory Bulletin

Date : 28-02-2023

Weather Forecast of District THENI(Tamil Nadu) Issued On : 2023-02-28(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-01	2023-03-02	2023-03-03	2023-03-04	2023-03-05
Rainfall(mm)	1.0	0.0	0.0	0.0	1.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	22.0	22.0	23.0	23.0	23.0
RH-I(%)	90	90	80	80	80
RH-II(%)	40	50	20	20	30
Wind Speed(kmph)	6.0	8.0	8.0	8.0	6.0
Wind Direction(Degree)	50	20	70	70	90
Cloud Cover(Octa)	3	2	2	2	4

Weather Summary/Alert:

Chances of very light rain on 1 & 5 Mar. Maximum temperature would be in the range of 35°C to 36°C and the minimum temperature would be between 22°C - 23°C. Sky appears mainly clear for the next 3 days & partly cloudy for the other 2 days. Wind expected with the speed of 6 - 8 Kmph from Northeast & East directions.

General Advisory:

Extended range Forecast for next week (3rd – 9th Mar 2023): Rainfall: As per extended range predictions, there is possibility of slightly below normal to near normal rainfall likely over the district during 3rd to 9th Mar 2023. Maximum Temperature: Maximum temperatures is likely to be generally near normal and are likely to be in the range 30°C to 34°C over the plains of the district during next week. 3rd to 9th Mar 2023. Minimum Temperature: Minimum temperatures are likely to be generally near normal and are likely to be in the range 18°C to 20°C over the district during next week 3rd to 9th Mar 2023.

SMS Advisory:

Chances of very light rain on 1 & 5 Mar. Max temp-35°C- 36°C & Min temp -22°C- 23°C.Sky appears mainly clear for the next 3 days & partly cloudy for the other 2 days. Wind speed 6-8 kmph from NE & E direc

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
NAPIER BAJRA	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.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
BANANA	The incidence of pseudo stem borer is expected in Banana. The symptom of damage appears in the stem. Grub bores into the pseudo stem making tunnels, tunnelled part decomposes and a blackened mass comes out from the bore hole. To control, spray Chlorantraniliprole @ 10ml + Sticky agent 10ml with 10 litres of water.
BRINJAL	Farmers are advised to monitor the whitefly in the Brinjal field. To manage this, fix the yellow sticky trap at 5 Nos. per acre. And Spray the mixture of 3ml Neem oil with 1ml Teepol (Sticky agent) per litre of water.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Due to the prevailing weather the feed intake by chicks will be decreased, to rectify this increase the amount of amino acids, mineral mixture with the chick feed. Also, during the summer season the egg shells are much thinner than usual. To avoid this, put large amount of oyster in plates and always make it available for the layer birds. During the summer, number of water tanks should be increased than usual (ie. 20% to 30%). To reduce the dehydration process, add more mineral in the water.