



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



## Agromet Advisory Bulletin

Date : 10-03-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-03-10(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-11	2023-03-12	2023-03-13	2023-03-14	2023-03-15
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	35.0	36.0	36.0
Tmin(°C)	23.0	23.0	24.0	24.0	24.0
RH-I(%)	90	90	90	90	90
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	4.0	6.0	4.0	6.0	6.0
Wind Direction(Degree)	200	200	270	250	290
Cloud Cover(Octa)	4	1	1	1	4

### Weather Summary/Alert:

For the next five days, Maximum temperature would be in the range of 35°C to 36°C and the minimum temperature would be between 23°C - 24°C. Mainly clear sky will appear for the next five days. Wind expected with the speed of 4 - 6 Kmph from Southwest, West & Northeast directions.

### General Advisory:

Extended range Forecast for next week (10th – 16th Mar 2023): Rainfall: As per extended range predictions, there is possibility of near normal rainfall likely over the district during 10th to 16th 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. 10th to 16th Mar 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 10th to 16th Mar 2023.

### SMS Advisory:

For the next five days, Max temp- 35°C- 36°C & Min temp -23°C- 24°C. Mainly clear sky will appear for the next four days. Wind speed 4-6 kmph from SW, W & NE directions.

### Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	Before transplanting the paddy, mix Azospirillum and Phosphobacteria or Azophos at the rate of one kg per acre in 40 litres of water and prepare a solution and soak the root portion of the rice seedlings in the solution for 15 to 30 minutes and then transplant in the main field.
MAIZE	The application of micronutrients will rectify the nutrient deficiency in Maize Cultivation. Farmers who have planted maize recently can apply 5kg of Millet nutrient mixture or 10Kg of ZnSo4 /acre. Also, apply Farm Yard Manure along with 2kgs of Azospirillum and 2kgs of Phosphobacteria per acre.

### Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	During the hot weather conditions, chick rearing farmers can increase the number of water tanks by 20 to 30 percent during summer than the usual days. It helps more chicks to drink more water. To minimize the temperature of water, add some ice cubes in the water bowls. To reduce the dehydration, add more minerals in the water.

**Others (Soil / Land Preparation) Specific Advisory:**

<b>Others (Soil / Land Preparation)(Varieties)</b>	<b>Others (Soil / Land Preparation) Specific Advisory</b>
GENERAL ADVICE	Since dry weather is expected for the coming days, Based on the moisture content of your soil, farmers can provide irrigation to the Agriculture & Horticulture crops.