



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



## Agromet Advisory Bulletin

Date : 09-05-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-05-09(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-05-10	2023-05-11	2023-05-12	2023-05-13	2023-05-14
Rainfall(mm)	14.0	2.0	12.0	2.0	4.0
Tmax(°C)	36.0	35.0	35.0	34.0	34.0
Tmin(°C)	24.0	23.0	23.0	22.0	22.0
RH-I(%)	80	70	70	70	70
RH-II(%)	40	30	30	30	30
Wind Speed(kmph)	4	4	6	6	8
Wind Direction(Degree)	250	290	200	230	230
Cloud Cover(Octa)	7	6	8	8	8

### Weather Summary/Alert:

Chances of Moderate rain on 10, 12 May & light rain during 11, 13, 14 May. Maximum temperature would be in the range of 34°C to 36°C and the minimum temperature would be between 22°C - 24°C. Cloudy sky will appear for the next five days. Wind expected with the speed of 4-8 Kmph from Southwest & Northwest directions.

### General Advisory:

Thunderstorms & lightning with Heavy rain are likely to occur at isolated places over the district on 10th May 2023. Hence farmers are advised to provide propping in sugarcane and to provide adequate support for crops like Banana, Papaya, Guava and Moringa, to prevent from lodging. For Gourds check the structures /pandhals for damages in the strings and poles and provide adequate support. Provide adequate drainage facilities in the fields to avoid water stagnation due to heavy rainfall. Do not allow the animals to graze outside, standing near the trees, and don't tie the animals to electric poles. Provide safe shelter.

### SMS Advisory:

Chances of Moderate rain on 10, 12 May & light rain during 11, 13, 14 May. Max temp 34°C- 36°C & Min temp -22°C- 24°C. Cloudy sky will appear for the next four days. Wind speed 4-8 kmph from SW & NW direc

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
SAPOTA	The incense of Fruit rot disease is noticed in the Sappotta fruit crop. The symptoms are sunken lesions on the fruit filled with pinkish fungal ooze. To control, spray Camphor solution @ 250ml + Amirtha karaisal @ 250ml with 10 litres of water. Spray 3 times in 12 days intervals. Spraying activities can be carried out only during the non-rainy days.
CHILLI	Boron deficiency is seen in chilly. The symptoms are malformed leaves found in newly emerging leaves; plants show stunted growth. Chlorotic streaks appear perpendicular to the veins. Incomplete leaf formation and inhibition of fruit and flower would be seen. A deficiency of boron may result in a reduction in the weight and size of the fruit. To reduce the deficiency, foliar spray of 3gm borax per 1 litre of water at 10 days intervals is recommended.

### Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Goat-rearing farmers can plan for deworming their goats for Round / Tap Worms during the month of May and June. The deworming should be done in the morning hours and the goat should be on an empty stomach by that time.

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

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
LAND PREPARATION	Rainfall occurred in a few places during the past few days, and rain is also forecasted for the coming days, farmers are advised to start summer plough work to increase the capacity of the soil to absorb the rainwater and by overturning the soil, the sharp rays of sun enters the soil and kills the eggs, larvae, and pupae of soil-borne insects and pests.