**District Advisory** 



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



# **Agromet Advisory Bulletin**

### Date : 07-03-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-03-07(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-08	2023-03-09	2023-03-10	2023-03-11	2023-03-12
Rainfall(mm)	0.0	0.0	0.0	3.0	0.0
Tmax(°C)	36.0	36.0	37.0	37.0	37.0
Tmin(°C)	22.0	22.0	22.0	23.0	23.0
RH-I(%)	90	90	90	90	90
RH-II(%)	30	30	30	30	30
Wind Speed(kmph)	6.0	6.0	4.0	6.0	6.0
Wind Direction(Degree)	70	70	50	20	70
Cloud Cover(Octa)	2	0	0	0	0

# Weather Summary/Alert:

Chances of light rain on 11 Mar. Maximum temperature would be in the range of  $36^{\circ}$ C to  $37^{\circ}$ C and the minimum temperature would be between  $22^{\circ}$ C -  $23^{\circ}$ C. Clear sky will appear for the next five days. Wind expected with the speed of 4 - 6 Kmph from Northeast direction.

#### **General Advisory:**

To protect your animal, ensure the increased mineral supplementation to the animals during hot weather to meet the increased demand of minerals. Potassium rich mineral mixture should be preferred for your cattle. During the daytime, cover the sides of cow shed with wet gunny bags. Animals can be fed with drinking water @ 80 - 100 litres per day per animal in four splits.

## **SMS Advisory:**

Chances of light rain on 11 Mar. Max temp- 36℃- 37℃ & Min temp -22℃- 23℃. Clear sky will appear for the next four days. Wind speed 4-6 kmph from NE direction.

# Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
Drumstick	The incidence of the Budworm is expected in Moringa. This Larva bores into flower buds and causes shedding. Collect affected buds and destroy the flower and buds. To control spray Neem oil @ 35ml + Sticky agent @ 10ml with 10litres of water.
COCONUT	The incense of shoot rot is noticed in Coconut. Palms of all ages are susceptible, but normally young palms are more susceptible, particularly during monsoons. In tender, the leaf base and soft tissues of the crown, rot into a slimy mass of decayed material, emitting a foul smell. The basal tissues of the leaf rot quickly and can be easily pulled out from the crown. Ultimately the entire crown falls down and the palm dies. Remove all the affected tissue of the crown region and drench the crown with Copper oxychloride 0.25% Rhino beetles are generally attracted by this rot smell. The movement of rhino beetles can be monitored using the bucket trap with Rhino lure @ 2 no. per acre. This will protect the tree.

# Live Stock Specific Advisory:

District Advisory

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Due to the prevailing weather condition, your cattle may be affected by issues like respiratory distress and mucous discharge from the mouth. To overcome these problems, farmers are advised to prepare and feed the mixture balls. Take an equal amount of Jaggery, Cumin seed, and Onion. Grind the ingredients and make them round balls. Feed these balls to the affected cow at the morning and evening hours.