



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



Agromet Advisory Bulletin

Date : 14-02-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-02-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-15	2023-02-16	2023-02-17	2023-02-18	2023-02-19
Rainfall(mm)	0.0	0.0	0.0	0.0	0.0
Tmax(°C)	35.0	35.0	36.0	36.0	36.0
Tmin(°C)	19.0	20.0	20.0	20.0	21.0
RH-I(%)	70	70	80	80	90
RH-II(%)	20	20	30	30	30
Wind Speed(kmph)	6.0	6.0	8.0	6.0	6.0
Wind Direction(Degree)	20	70	70	90	90
Cloud Cover(Octa)	0	0	0	0	0

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 19°C - 21°C. Clear sky will appear for the next five days. Wind expected with the speed of 6 - 8 Kmph from Northeast & East directions.

General Advisory:

Extended range Forecast for next week (17th – 23rd Feb 2023): Rainfall: As per extended range predictions, there is possibility of below normal to near normal rainfall likely over the district during 17th to 23rd Feb 2023. Maximum Temperature: Maximum temperatures is likely to be generally near normal and are likely to be in the range 30°C to 32°C over the plains of the district during next week. 17th to 23rd Feb 2023. Minimum Temperature: Minimum temperatures are likely to be generally near normal and are likely to be in the range 16°C to 20°C over the district during next week 17th to 23rd Feb 2023.

SMS Advisory:

For the next five days, Max temp- 35°C-36°C & Min temp -19°C- 21°C. Clear sky for next 5 days. Wind speed 6-8 kmph from NE & E directions.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
CHILLI	The infestation of Green peach aphids in Chilly. The symptoms are, plants turn pale with a sticky appearance, and leaves get curled and crinkled, due to honeydew excretion the sooty mould development occurred and also it leads to stunted growth of the plant. To control this, spray Imidacloprid 17.8 % SL @ 3½ ml per 10 litres of water.
LEMON	The incense of Fruit sucking moth is expected in Acid lime. Keep the field clean without weeds. Bag the fruits with polythene bags punctured at the bottom. To control spray, Neem oil @ 60ml per 10 litres of water along with 10ml sticky agent. Spray two times in 10 days intervals. Setup pheromone traps, take a 5-litre bucket, fill it with 2 kg Rice bran + 3litre of water +2 well rotten Banana +2 pieces of Pineapple +100gm Jaggery + 100ml well-fermented curd and place 2 traps per acre. Light traps can also be used to attract and kill moths.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICK	Farmers are advised to prevent Chicks from a Chick diarrhoea disease, separate the diseased chick and care. Allow the Chicks to drink the medicated water for 5 days during morning and evening with a combination of 1 litre of water and 2gm Microzal powder or 2gm Bactrisol powder mixed with 5 ml of Vimeral syrup.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Since dry weather is expected for next 5 days, farmers can start crop protection activities. Based on the moisture content of your soil, farmers can provide irrigation to the vegetable crops.