



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



Agromet Advisory Bulletin

Date : 03-02-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-02-03(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-02-04	2023-02-05	2023-02-06	2023-02-07	2023-02-08
Rainfall(mm)	25.0	10.0	0.0	0.0	10.0
Tmax(°C)	28.0	28.0	30.0	30.0	30.0
Tmin(°C)	22.0	22.0	23.0	23.0	23.0
RH-I(%)	90	88	86	80	90
RH-II(%)	60	60	50	50	60
Wind Speed(kmph)	12.0	12.0	10.0	8.0	8.0
Wind Direction(Degree)	140	140	140	160	160
Cloud Cover(Octa)	8	8	5	5	7

Weather Summary/Alert:

Chances of Moderate rain during 4, 5 & 8 Feb. Maximum temperature would be in the range of 28°C to 30°C and the minimum temperature would be between 22°C - 23°C. Generally cloudy sky will appear for the next five days. Wind expected with the speed of 8 - 12 Kmph from Southeast directions.

General Advisory:

Extended range Forecast for next week (03rd – 09th Feb 2023): Rainfall: As per extended range predictions, there is possibility of near normal to slightly above normal rainfall likely over the district during 03rd to 09th Feb 2023. Maximum Temperature: Maximum temperatures is likely to be generally near normal and are likely to be in the range 28°C to 32°C over the plains of the district during next week. 03rd to 09th Feb 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 03rd to 09th Feb 2023.

SMS Advisory:

Chances of Moderate rain during 4, 5 & 8 Feb. Max temp- 28°C-30°C & Min temp -22°C- 23°C. Generally cloudy sky for next 5 days. Wind speed 8-12 kmph from SE direction.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
JASMINE	The incense of Blossom midge found in Jasmine. The maggots of the blossom midge enter into the buds at the base of the corollas which results in swelling at the base of the buds. The infestation leads to stunting and drying of plants or leads to stunted growth and ultimately drying of plants. To control spray Thiamethoxam 2.5% WG @ 0.75 g/litre or Novaluron @ 3 ml/lit.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
ONION	The incense of Basal Rot is expected in Onions. The leaves turn yellow and then dry up slowly. The affected plant shows drying of the leaf tip downwards. The entire plant shows complete drying of the foliage. The bulb of the affected plant shows soft rotting and the roots get rotted. There will be a whitish moldy growth on the scale. Growers must follow crop rotation. At the initial stage of the disease spray 40gm of Trichoderma Viride per tank and during the severe stage of the disease, spray 30gm Copper oxychloride with 10 liters of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Farmers are advised to vaccinate their Goats for Goat Pox disease. The first dose is at the age of 3 to 6 months and the booster dose will be given once a year before the summer season.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation)(Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	Since cloudy humid weather is prevailing, farmers are advised to use the yellow sticky trap @ 10-15/acre to monitor the incidence of sucking pests and Blue sticky trap @ 5-10/acre to monitor the aphids and leaf miner.