



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



Agromet Advisory Bulletin

Date : 14-03-2023

Weather Forecast of District DINDIGUL(Tamil Nadu) Issued On : 2023-03-14(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-03-15	2023-03-16	2023-03-17	2023-03-18	2023-03-19
Rainfall(mm)	0.0	1.0	1.0	1.0	2.0
Tmax(°C)	36.0	36.0	35.0	35.0	35.0
Tmin(°C)	22.0	22.0	21.0	21.0	21.0
RH-I(%)	80	80	80	80	80
RH-II(%)	30	30	30	40	40
Wind Speed(kmph)	4.0	6.0	4.0	6.0	6.0
Wind Direction(Degree)	270	250	290	360	20
Cloud Cover(Octa)	1	2	3	4	5

Weather Summary/Alert:

Chances of very light rain during 16, 17, 18 & 19 Mar. Maximum temperature would be in the range of 35°C to 36°C and the minimum temperature would be between 21°C - 22°C. Partly cloudy sky will appear for the next five days. Wind expected with the speed of 4 - 6 Kmph from West, Southwest, Northwest, North & Northeast directions.

General Advisory:

THUNDERSTORM WARNING: Thunderstorms with lightning are likely to occur at one or two places over Tamilnadu during 17 to 19 Mar 2023. Keep your Livestock / Animals safely in the shelters. In order to overcome the fodder crisis during summer months, farmers are requested to allot 10 per cent of the irrigated land to fodder crops viz., Cumbu Napier Hybrid or any other fodder crops. To safeguard your animals from lightning and thunderstorm, remove the metal bells tied to the necks of animals.

SMS Advisory:

Chances of very light rain during 16, 17, 18 & 19 Mar. 35°C- 36°C & Min temp -21°C- 22°C. Partly cloudy sky will appear for the next four days. Wind speed 4-6 kmph from W, SW, NW, N & NE directions.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
TOMATO	Vegetable crops cultivators can establish temporary mini farm pond using polythene sheets and based on the slope use mobile sprinklers for pumping out the water from the farm pond to mitigate the drought during critical stages of plant growth.
OKRA/ LADYFINGER	Due to the hot weather the incense of Vein-Clearing/Yellow Vein Mosaic in Bhendi. yellowing of the entire network of veins in the leaf blade is the characteristic symptom. The virus is transmitted by the whitefly. This can be controlled by the application of Chlorpyrifos @ 2.5ml and neem oil @ 2ml /litre of water. By selecting the varieties like Parbhani Kranti, Arka Anamika, and Arka Abhap which are resistant to yellow vein mosaic the incidence of the disease can be minimized.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
COW	Heat stress can be managed by spraying/ sprinkling water directly on the body of animals for a period of 1 to 5 minutes at an interval of 30 minutes. Ensure adequate round the

Live Stock(Varieties)	Live Stock Specific Advisory
	clock drinking water to animals, which should be provided under shade. Feeding should be practiced during early morning, evening & night. Prefer grazing during early morning & late evening hours to avoid the scorching heat.