



# Gramin Krishi Mausam Sew

Experimental Block Level Agromet Advisory Bulletin  
(A Joint Initiative of IMD & ICAR )



## Agromet Advisory Bulletin

Date : 31-05-2022

Weather Forecast of **CHENNAI** Block in **CHENNAI**(Tamil Nadu) Issued On :2022-05-31(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-06-01	2022-06-02	2022-06-03	2022-06-04	2022-06-05
Rainfall	0.0	1.0	0.0	0.0	0.0
Tmax(°C)	40.0	39.0	39.0	40.0	39.0
Tmin(°C)	28.0	28.0	29.0	29.0	27.0
RH-I(%)	67	71	74	67	70
RH-II(%)	45	45	46	42	44
Wind Speed(kmph)	17.0	20.0	20.0	17.0	24.0
Wind Direction(Degree)	238	269	257	231	209
Cloud Cover(Octa)	8	6	2	2	3

### Weather Summary/Alert:

According to district forecast issued by the India Meteorological Department for Chennai district, sky will be mostly clear. Maximum temperature is expected to be around 39.0-40.0°C. Minimum temperature is expected to be around 28.0-29.0°C. Morning relative humidity is expected to be around 75 per cent and evening relative humidity is expected to be around 65 per cent. Wind speed is expected to be around 10 km per hour and the wind direction will be from South South East.

### General Advisory:

From extended range forecast Below normal rainfall and Normal maximum temperature & minimum temperature expected for the period of 05.06.2022 to 11.06.2022 over Tamil Nadu.

**SMS Advisory:**

(01.06.2022-02.06.2022): Thunderstorm with lightning is likely to occur at isolated places over Tamilnadu,

**Live Stock Specific Advisory:**

<b>Live Stock(Varieties)</b>	<b>Live Stock Specific Advisory</b>
COW	1. During summer season due to heat load there might be a temporary loss of appetite in dairy cattle. To prevent the decline of milk production due to lower feed intake the animals may be provided with succulent high moisture (70-80%) containing green fodder. 2. Provision of high protein concentrate feed to dairy cattle during noon hours in summer season adds to the heat load of heat generated during digestion. To prevent this dairy cattle must be provided with protein rich concentrate feed during night hours so that there will be less heat load and at the same time the animals will get the required amount of protein
PIG	White pigs meant for fattening purpose which are fed with high fat containing swill feed would suffer heat load during digestion, during summer season. Hence to prevent this fat containing swill feed should be fed during late evening hours
RABBIT	6. Rabbitaries with asbestos/metal roofs will experience more heat during summer, hence covering the roof with coconut leaves or gunny bags and splashing water over them will reduce the inner micro climate of rabbit shed

**Poultry Specific Advisory:**

<b>Poultry(Varieties)</b>	<b>Poultry Specific Advisory</b>
CHICKEN	7. Provision of cool wholesome drinking water to poultry during summer is essential.