**District Advisory** 



Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



# **Agromet Advisory Bulletin**

Date : 02-09-2022

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-09-02(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-09-03	2022-09-04	2022-09-05	2022-09-06	2022-09-07
Rainfall(mm)	6.0	8.0	6.0	12.0	15.0
Tmax(°C)	34.0	34.0	34.0	33.0	33.0
Tmin(°C)	26.0	26.0	26.0	26.0	25.0
RH-I(%)	70	70	70	75	80
RH-II(%)	55	55	60	65	65
Wind Speed(kmph)	8.0	8.0	8.0	8.0	8.0
Wind Direction(Degree)	200	200	180	180	230
Cloud Cover(Octa)	5	5	6	7	7

#### Weather Summary/Alert:

Chances of light to moderate rain from 03 to 07 th September. Maximum temperature would be in the range 33°C and 34°C and the minimum temperature would be in between 25°C - 26°C. Generally cloudy sky is expected for next 5 days. Wind speed is expected to be 08 kmph.

#### **General Advisory:**

This is a season for vegetable sowing, hence the farmers are advised to treat the vegetable seeds with Bacillus subtilis @4g/kg of seed before sowing to avoid rot in seedlings.

#### **SMS Advisory:**

As regular monsoon rains are expected, small pits can be dug at regular intervals in rainfed areas to store rainwater, thus increasing soil moisture by 10-20 per cent.

#### **Crop Specific Advisory:**

Crop(Varieties)	Crop Specific Advisory		
SORGHUM (JOWAR/GREAT MILLET)	By utilizing rainfall, fodder sorghum or cowpea may be sown under rainfed lands		
JASMINE	If jasmine plants are deficient in nutrients due to heavy rains so far, spray 5 g of ferrou sulfate solution per liter once in 3 months to prevent yellowing of leaves, iron deficient root rot and root rot and iron deficiency. For root rot, a 0.25% solution of copper oxychloride should be applied to the soil around the plant. The disease can be controll by cultivating coriander in well drained lands. For nematode infestation, apply 5 g of furadon around the plant and mix with soil and water.		
RICE	To control leaf blight and sucking insects, mix 2 ml / l of Azadirachtin in running water and spray through the leaf.		

### Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory				
ΤΟΜΑΤΟ	The incense of Bacterial leaf spot disease in Tomato growing areas. To control this spraying with a combination of copper and organic fungicides in a regular preventative spray program at 5 to 10 day intervals or spraying with Agrimycin-100 (100 ppm) or Copper hydroxide at fortnight intervals is recommended for effective disease control.				

## Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory	
	Fodder is prone to mildew due to rains so the fodder should be dried in the sun during non- rainy seasons and then fed to the cattle. Protect folder from rain soaking.	