



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



Agromet Advisory Bulletin

Date : 02-08-2022

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

Parameter	2022-08-03	2022-08-04	2022-08-05	2022-08-06	2022-08-07
Rainfall(mm)	11	9	9	1	0
Tmax(°C)	35.5	34.2	31.1	32.1	33.7
Tmin(°C)	23.5	22.2	21.7	22.0	22.0
RH-I(%)	63	69	69	63	63
RH-II(%)	41	50	56	46	40
Wind Speed(kmph)	16.4	26.4	27.3	22.4	20.0
Wind Direction(Degree)	202	212	246	243	243
Cloud Cover(Octa)	8	8	8	8	8

Weather Summary/Alert:

Chances of light rain on 03, 04 and 05 August. Maximum temperature would be in the range 31.1°C and 35.5°C and the minimum temperature would be in the range 21.7°C- 23.5°C . cloudy sky will appear. Wind speed is expected to be 16.4 to 27.3 kmph.

General Advisory:

Farmers are requested to take up planting operations, especially vegetable crops like chilies, brinjal, gourd, banana and perennial crops.

SMS Advisory:

Due to cloudy weather it is Inspection for sucking pest attack can be done in Paddy field.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
RICE	The prevailing weather condition favours the stem borer incidence in paddy. Place pheromone traps @ 4 / ac to control stem borer population. Also to control this, spray profenophos at 400 ml/acre.(or) Apply Cartarp hydrochloride 4 G @ 6 kg/ac for effective control of stemborer.
MAIZE	Farmers Can cultivate Maize during Adipattam (July - August). TNAU Maize hybrid Co 6 in suitable for this Before sowing Seed treatment with imidacloprid 70 ws at the rate of 10 g / kg seed and treat the seed and then sow.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
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Horticulture(Varieties)	Horticulture Specific Advisory
TAPIOCA	Due to cloudy Weather micronutrient deficiency may occur in Tapioca under calcareous soils. Hence, spray 1% ferrous sulphate + 1% Magnesium sulphate + 0.1% urea solution under enough soil moisture condition.
BANANA	It is expected to increase the wind speed in forthcoming days. So the banana growers are requested to do propping operation in banana plants with bamboo or casurina pole.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
AGRI FIELD	During adipattam farmers can soak seed in one percent potassium chloride solution for 6 hours one day before sowing of quality seeds and leave to dry for 16 hours in the shade before sowing. Through this seed hardening treatment the young seedlings get uniform germination capacity and growth and the seedlings emerge and develop into active seedlings.