



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



Agromet Advisory Bulletin

Date : 18-09-2023

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2023-09-18(Valid Till 08:30 IST of the next 5 days)

Parameter	2023-09-19	2023-09-20	2023-09-21	2023-09-22	2023-09-23
Rainfall(mm)	23	7	17	19	16
Tmax(°C)	35.7	36.6	36.6	36.5	35.7
Tmin(°C)	24.3	24.7	24.7	25.1	24.4
RH-I(%)	72	73	76	76	79
RH-II(%)	48	45	46	44	49
Wind Speed(kmph)	16	13	13	14	15
Wind Direction(Degree)	202	180	244	191	191
Cloud Cover(Octa)	8	8	8	8	7

Weather Summary/Alert:

Chances of 3 rd week of september. light rain Other days . Maximum temperature would be in the range 34.0°C and 37.0°C and the minimum temperature would be in between 24.2°C and 24.9°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 13 to 16 kmph.

General Advisory:

It is expected to receive rainfall in forthcoming days. Hence the vegetable and fruit and flower farmers are requested to do top dressing of manure and then earthing up operation.

SMS Advisory:

Gap filling may be done if already crop is sown.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
MAIZE	Due to the heavy rains of the last week and the continuous monsoon, the required rainfall is expected in due course. Preparation of land for sowing of rainfed maize. Field Preparation Chisel the soil having hard pan formation at shallow depths with chisel plough at 0.5 M interval first in one direction and then in the direction perpendicular to the previous one once in three years. Apply 12.5 t/ha of FYM or compost or composted coir pith besides chiselling, to get an additional yield of about 30% over control. Seed Rate Select good quality seeds. Adopt the seed rate @ 20 kg/ha for hybrids and 25 kg/ha. for varieties.

Crop(Varieties)	Crop Specific Advisory
BLACK GRAM	Farmers are advised to take up showing on high yielding green gram variety (VBN– 3and / VBN – 4) and black gram variety (VBN – 8 and VBN 10) with availablemoisture on receipt of Seed treatment with Trichoderma viridae 4g/kg of seed (or)Pseudomonas fluorescens 10 g/kg of seed will be effective against root rot disease in black gram.

Horticulture Specific Advisory:

Horticulture(Varieties)	Horticulture Specific Advisory
COCONUT	Management of Rhinoceros Beetle in coconut. Apply mixture of neem seed powder + sand (1: 2) @ 150 g per palm in the base of the 3 inner most leaves in the crown.

Poultry Specific Advisory:

Poultry(Varieties)	Poultry Specific Advisory
CHICKEN	To protect the desi birds from coccidiosis during south Northeast monsoon monsoon in deep litter system of rearing, litter should be kept dry and hygienic.