



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



Agromet Advisory Bulletin

Date : 26-07-2022

Weather Forecast of District PUDUKKOTTAI(Tamil Nadu) Issued On : 2022-07-26(Valid Till 08:30 IST of the next 5 days)

Parameter	2022-07-27	2022-07-28	2022-07-29	2022-07-30	2022-07-31
Rainfall(mm)	23.0	22.0	4.0	3.0	2.0
Tmax(°C)	35.0	33.0	33.0	34.0	35.0
Tmin(°C)	26.0	25.0	25.0	27.0	27.0
RH-I(%)	60	60	60	70	70
RH-II(%)	30	40	40	40	50
Wind Speed(kmph)	6.0	6.0	6.0	7.0	7.0
Wind Direction(Degree)	280	280	280	280	280
Cloud Cover(Octa)	7	7	7	6	6

Weather Summary/Alert:

Chances of moderate rain on 27 and 28 July. Other days light rain. Maximum temperature would be in the range 33.0°C and 35.0°C and the minimum temperature would be in between 25.0°C- 26.0°C. Cloudy sky is expected for next 5 days. Wind speed is expected to be 06 - 07 kmph

General Advisory:

Extended Range Forecast For Tamil Nadu 31 .07.2022 to 07 .08.2022 (:During the Week from 31 th to 08 th August Rainfall Above Normal . Maximum temperature and minimum temperature Normal is likely to occur over Tamilnadu.

SMS Advisory:

Moderate rainfall is anticipated. Postpone top dressing of nitrogen in Rice to next week since flowering is anticipated.

Crop Specific Advisory:

Crop(Varieties)	Crop Specific Advisory
GROUNDNUT	At this stage weed management is very important in Groundnut cultivation, soil application of GroundnutFluchloralin@ 2 litre/ha should be done before sowing followed by light irrigation. During pre-emergence stage, sprayFluchloralin@ 2 litre/ha or Pendimethalin @ 3.3litre/ha with 500 litres of water on third day after sowing through flat fan nozzle followed by irrigation.

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
COCONUT	All stages Rugose spirally whitefly is noticed in the prevailing weather conditions .Application of water,make solution of Encarsia parasitic.Also keep yellow stick trap.
BRINJAL	Due to prevailing weather condition the incidence of Fruit and shoot Borer is expected in Brinjal. The symptoms of damages appears on fruit and shoot. The terminal shoots/dead hearts are withering. Bore holes on shoots and fruits plugged with excreta .Shedding of flower buds. To control set light trap 2 per acre and after harvesting the Brinjal spray Neem Seed Kernal Extract (NSKE)40ml+ sticky agent 10ml with 10 litres of water.

Live Stock Specific Advisory:

Live Stock(Varieties)	Live Stock Specific Advisory
GOAT	Monsoon favours Enterotoxaemia and Blue Tongue diseases in Goat. Provide vaccine to Goats at nearby Veterinary hospitals. Also do deworming.
COW	To get high milk yield during any lactation, the milch animal should be properly fed and necessary care and manage mental practices should be followed. Provide green succulent forage together with leguminous hay or straw to the extent of animal can consume, so that all its maintenance requirements met through forage only. Extra concentrate at the rate of 1 kg should be provided for every 2 to 2.5 litres of milk yield. Salt and mineral supplements should be given to maintain the lactation. Never frighten or excite the animals. Always treat them gently and with kindness. Keep up regularity of feeding. Concentrate mix is fed before milking, where as roughages to be fed after milking.

Others (Soil / Land Preparation) Specific Advisory:

Others (Soil / Land Preparation) (Varieties)	Others (Soil / Land Preparation) Specific Advisory
GENERAL ADVICE	This season is suitable for vegetable seeds sowing. Hence farmers are advised to treat thevegetable seeds with Trichoderma viride @ 10gm/ kg of seed before sowing, to avoidrot disease in seedlings.
GENERAL ADVICE	Moderate to heavy rainfall may continue in western Ghat districts. Provide adequate drainage to all crops. Spraying and fertilizer application may be done only when there is no rain for minimum six hours. Harvest the excess rain water in farm pond to reuse during dry period
GENERAL ADVICE	Utilizing the anticipated rain, start sowing of Gourds.