



Gramin Krishi Mousam Sewa (GKMS), Thrissur
Agromet Advisory Bulletin for Thrissur District
(Valid from 23.2.2022 to 27.2.2022)

Prepared by the Department of Agricultural Meteorology, Kerala Agricultural University, COA, Vellanikkara
 based on the medium range weather forecast of India Meteorological Department (IMD), New Delhi

AAS Bulletin No: 08/2022, (15) Tuesday

dated 22.2.2022

A. Significant weather for the preceding week at vellanikkara

Rainfall (mm)	Maximum Temp.(°C)	Minimum Temp.(°C)	RH FN (%)	RH AN (%)	Wind speed (Km/h)	Sun shine hours	Evap. (mm)
(0.0)	(34.1-36.0)	(23.1-24.6)	(57-93)	(32-55)	(3.1-6.6)	(5.7-9.9)	(4.3-5.4)

B. Medium range weather forecast of IMD for next five days

Weather parameters	23.2.2022	24.2.2022	25.2.2022	26.2.2022	27.2.2022
Rainfall (mm)	0	0	0	0	0
Maximum temperature (°C)	35	35	35	34	34
Minimum temperature (°C)	24	24	24	23	23
Maximum Relative Humidity (%)	65	65	65	65	65
Minimum Relative Humidity (%)	30	30	30	30	30
Wind speed (kmph)	2	2	2	2	2
Wind direction (deg)	270	270	290	290	270
Total cloud cover (octa)	3	3	2	2	4




Weather summary / Alert: Since dry weather condition is prevailed, irrigation of crops can be continued, when required in the district. Below normal rainfall is expected in Kerala.

RAINFALL FORECAST FOR NEXT FIVE DAYS

2022 February 23	2022 February 24	2022 February 25	2022 February 26	2022 February 27
No Rain				

C. General and Agrometeorological Advisories for Thrissur District

Since dry weather condition is prevailed, irrigation of crops can be continued.

Crop	Pest/ Disease	Crop/ Animal Advisory
Puncha Rice in Active Tillering stage	Blast 	To control Blast disease in rice, spray 4 gram of Nativo (Trifloxystrobin + Tebuconazole) mixture in ten litres of water.
Brinjal	White fly 	There is a chance of white fly attack in Brinjal. Apply 2% neem oil garlic emulsion or spray 20g <i>Lecanicillium lecanii</i> per one liter of water in ten days intervals.
Chilli	Thrips 	There is a chance of thrips attack in chilli. Apply 2% neem oil+ garlic emulsion under the leaf surface at 10 days intervals. If the attack is severe, apply spiromecifen 8 ml per ten litre of water.
Animal Husbandry	Ensure sufficient supply of clean drinking water to the animals. Take measures for preventing mosquito breeding in the premises. (CAADECCS, KVASU, Mannuthy).	