



**Pandit Jawaharlal Nehru College of Agriculture and
Research Institute, Karaikal - 609 603**

**Agromet Advisory Bulletin (AAB) for KARAİKAL District
Issued jointly by IMD & PAJANCOA & RI**

Forecast Period: 17th to 21st August 2022

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Weather Summary for Karaikal district

Past week Summary (12.08.2022 to 15.08.2022)				Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 21.08.2022				
12/08	13/08	14/08	15/08		Day-1 17/08	Day-2 18/08	Day-3 19/08	Day-4 20/08	Day-5 21/08
0	0	0	0	Rainfall (mm)	0	3	12	0	0
37	37	37	37	Max. Temp. (°C)	35	34	34	34	34
27	26	26	27	Mini. Temp. (°C)	27	26	24	25	26
2	3	3	4	Cloud cover (Octa)	5	6	6	4	4
59-80	45-78	43-73	47-73	RH Even- Morn. (%)	60-70	60-70	65-75	60-70	60-70
8	7	6	4	Wind (kmph)	12	12	12	12	12
WSW	WSW	WSW	WSW	Wind direction	SSW	SSW	SSW	SSW	SW

Forecast for next five days: 17.07.2022 to 21.08.2022

→ Light to moderate rain is likely to occur on 18th and 19th August.

→ Thunderstorm with lightning is likely to occur at isolated places from 17th to 19th August.

🌿 During next five days, the sky will be cloudy. The temperature range is expected to be around 24°C - 35°C. Relative humidity range is expected to be around 60-75%. The wind speed is expected to be 12 km per hour and the wind will be mostly from south south west direction.

🌿 Rainfall (4.94 mm), maximum temperature (31.32°C) and minimum temperature (24.48°C) will be normal from 17th to 23rd August.

Crop	Stage/ Particulars	Agro Advisory
Rice	Vegetative and reproductive stage	To manage thrips in paddy, spray Lambda Cyhalothrin 2.5 EC 7@ 500 ml/ha or Thiamethoxam 25 WG @ 100 g/ha. Spray Fenazaquin 10 % EC @ 1250 ml/ha to manage mite in paddy.

SMS: Light rain is likely to occur on 18th and 19th August. Hence, farmers may postpone irrigation.

**DEAN
PAJANCOA & RI**