



**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: 09th to 13th August 2022

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Date: 08.08.2022

Weather Summary for Karaikal district

Past week Summary (05.08.2022 to 07.08.2022)			Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 13.08.2022				
05/08	06/08	07/08		Day-1 09/08	Day-2 10/08	Day-3 11/08	Day-4 12/08	Day-5 13/08
4.5	1.0	0.0	Rainfall (mm)	0	0	0	0	2
32	34	35	Max. Temp. (°C)	35	36	36	36	35
25	25	25	Mini. Temp. (°C)	27	28	28	28	27
5	4	2	Cloud cover (Octa)	6	6	6	6	6
59-86	55-75	53-78	RH Even- Morn. (%)	40-60	40-70	40-70	40-80	40-80
6	6	7	Wind (kmph)	10	10	8	8	8
WSW	WSW	WSW	Wind direction	WSW	W	W	W	W

Forecast for next five days: 09.07.2022 to 13.08.2022

→ Light rain is likely to occur on 13th August.

→ Thunderstorm with lightning is likely to occur at isolated places on 09th and 10th August.

↑ During next five days, the sky will be cloudy. The temperature range is expected to be around 27°C - 36°C. Relative humidity range is expected to be around 40-80%. The wind speed is expected to be 08-10 km per hour and the wind will be mostly from west direction.

↑ Rainfall (1.63 mm) will be below normal, maximum temperature (30.70°C) and minimum temperature (24.22°C) will be normal from 10th to 16th August.

Weather based Agro-Advisories.

↑ 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 13th August. Hence, farmers may postpone irrigation.

**DEAN
PAJANCOA & RI**