



**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: 01st to 05th June 2022

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Weather Summary for Karaikal district

Past week Summary (27.05.2022 to 30.05.2022)				Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.06.2022				
27/05	28/05	29/05	30/05		Day-1 01/06	Day-2 02/06	Day-3 03/06	Day-4 04/06	Day-5 05/06
0	0	0	0	Rainfall (mm)	0	0	0	0	0
38	38	38	38	Max. Temp. (°C)	37	37	38	38	38
26	28	28	28	Mini. Temp. (°C)	28	28	28	28	28
1	3	5	2	Cloud cover (Octa)	3	3	4	5	3
46-75	75-71	39-73	42-75	RH Even- Morn. (%)	65-75	65-75	65-75	65-75	65-75
7	7	8	8	Wind (kmph)	12	12	12	12	12
WSW	WSW	WSW	WSW	Wind direction	S	SSW	S	SSW	SSW

Forecast for next five days: 01.06.2022 to 05.06.2022

→ **Thunderstorm with lightning is likely to occur at isolated places on 01st and 02nd June.**

🌸 During next five days, the sky will be partly cloudy. The temperature range is expected to be around 28°C - 38°C. Relative humidity range is expected to be around 65-75%. The wind speed is expected to be 12 km per hour and the wind will be mostly from south south west direction.

🌸 **Rainfall (2.00 mm)**, maximum temperature (34.12°C) and minimum temperature (24.23°C) will be normal from 05th to 11th June.

Weather based Agro-Advisories.

- 🌸 To prevent early shedding of buds and squares in cotton spray 40 ppm NAA at 60 and 90 DAS on the crops.
- 🌸 Nipping may be done at 15th node for variety and 20th node for hybrid cotton to induce sympodial branches development.
- 🌸 To control mealy bug in cotton spray neem oil 2 % or NSKE 5 % or Buprofezin 25 SC @ 2 ml/ litre.

SMS: Dry weather is expected for next few days. Hence, farmers may irrigate their crops.

**DEAN
PAJANCOA & RI**