



**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: 11th to 15th June 2022

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Weather Summary for Karaikal district

Past week Summary (07.06.2022 to 09.06.2022)			Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 15.06.2022				
07/06	08/06	09/06		Day-1 11/06	Day-2 12/06	Day-3 13/06	Day-4 14/06	Day-5 15/06
1	0	0	Rainfall (mm)	0	0	0	0	0
37	37	38	Max. Temp. (° C)	36	36	35	35	35
25	27	27	Mini. Temp. (° C)	28	28	28	27	27
5	3	1	Cloud cover (Octa)	4	4	4	4	4
57-84	41-71	43-71	RH Even- Morn. (%)	65-75	65-75	65-75	65-75	65-75
5	3	1	Wind (kmph)	8	8	8	8	10
SSW	WSW	WSW	Wind direction	SSE	SSE	SSW	SSW	SSW

Forecast for next five days: 11.06.2022 to 15.06.2022

- During next five days, the sky will be partly cloudy. The temperature range is expected to be around 27°C - 36°C. Relative humidity range is expected to be around 65-75%. The wind speed is expected to be 8-10 km per hour and the wind will be mostly from south south west direction.
- Rainfall (2.50 mm) will be above normal, maximum temperature (34.35°C) and minimum temperature (24.49°C) will be normal from 15th to 21st 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 five days. Hence, farmers may irrigate their crops.

**DEAN
PAJANCOA & RI**