



**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: 07<sup>th</sup> to 11<sup>th</sup> April 2023**

Phone No. 04368 – 261182 E-mail: [agrnaas2012@gmail.com](mailto:agrnaas2012@gmail.com)

Fax: 04368-261260



**Bulletin No.028 (04)/PJN/GKMS/2023**

**Date: 06.04.2023**

**Weather Summary for Karaikal district**

Past week Summary (01.04.2023 to 05.04.2023)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 11.04.2023				
01/04	02/04	03/04	04/04	05/04		Day-1 07/04	Day-2 08/04	Day-3 09/04	Day-4 10/04	Day-5 11/04
0	0	2.5	0	0	<b>Rainfall (mm)</b>	0	0	0	2	0
34	34	34	35	35	<b>Max. Temp. (°C)</b>	32	33	33	34	34
25	25	26	25	25	<b>Mini. Temp. (°C)</b>	26	26	26	27	27
2	3	2	2	3	<b>Cloud cover (Octa)</b>	2	3	2	2	2
56-92	56-86	66-83	58-90	58-87	<b>RH Even- Morn. (%)</b>	50-80	50-80	50-80	50-80	50-80
6	6	5	4	4	<b>Wind (kmph)</b>	8	10	10	8	10
NNW	NNW	SSE	SSE	SSE	<b>Wind direction</b>	W	WSW	SSE	WSW	NW

**Forecast for next five days: 07.04.2023 to 11.04.2023**

➔ Light rain is likely to occur on 10<sup>th</sup> April.



During next five days, the sky will be partly cloudy. The temperature range is expected to be around 26-34°C. Relative humidity range is expected to be around 50-80%. The wind speed is expected to be 08-10 km per hour and the wind will be mostly from west south west direction.



Rainfall (1.39 mm) will be normal, maximum temperature (33.23°C) will be below normal and minimum temperature (23.17°C) will be normal from 09<sup>th</sup> to 15<sup>th</sup> April.

**Agro Advisory**

Crop/live stock	Stage/Particulars	Agro Advisory
Cotton	Vegetative growth	To manage weeds in cotton, apply post emergence herbicide pyriithiobac sodium @ 62.5g a.i./ha + quizalofop ethyl @ 50 g a.i./ha at 20-25 DAS.
Rice fallow pulses	Flowering	Two percent of DAP spray (Dissolve 4.5 kg of DAP in 10 litres of water previous day night and at morning the supernatant liquid shall be mixed with 190 litres of water) may be done at the time of flowering and another dose at fifteen days after first spray for rice fallow pulses.
Cattle	Babesiasis	In cattle, as a preventive measure for Babesiasis disease, apply Butox @ 2 ml/l of water on cattle and also spray it on the nearby areas of the cattle shed to control ectoparasites.

**SMS: Farmers may postpone irrigation as light rain is expected on 10<sup>th</sup> April.**

**DEAN  
PAJANCOA & RI**