

# Pandit Jawaharlal Nehru College of Agriculture and<br/>Research Institute, Karaikal - 609 603Agromet Advisory Bulletin (AAB) for KARAIKAL District<br/>Issued jointly by IMD & PAJANCOA & RI<br/>Forecast Period: 06<sup>th</sup> to 10<sup>th</sup> August 2022



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## Weather Summary for Karaikal district

Past week Summary (02.08.2022 to 04.08.2022)			Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 10.08.2022				
02/08	03/08	04/08		Day-1 06/08	Day-2 07/08	Day-3 08/08	Day-4 09/08	Day-5 10/08
0	0	17.5	Rainfall (mm)	2	0	4	0	0
36	33	32	Max. Temp. (° C)	34	35	35	35	35
26	26	23	Mini. Temp. (° C)	26	26	27	27	26
5	5	6	Cloud cover (Octa)	6	6	6	6	6
61-86	73-81	71-93	RH Even- Morn. (%)	40-60	40-60	40-60	40-60	40-60
5	5	3	Wind (kmph)	8	8	8	8	8
SSW	WSW	WSW	Wind direction	SSW	SSW	SW	SW	SW

### Forecast for next five days: 06.07.2022 to 10.08.2022

 $\rightarrow$  Light rain is likely to occur on 06<sup>th</sup> and 08<sup>th</sup> August.

 $\rightarrow$  Thunderstorm with lightning is likely to occur at isolated places from 03<sup>rd</sup> to 07<sup>th</sup> August.

- During next five days, the sky will be cloudy. The temperature range is expected to be around 26°C 35°C. Relative humidity range is expected to be around 40-60%. The wind speed is expected to be 08 km per hour and the wind will be mostly from south 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 10<sup>th</sup> to 16<sup>th</sup> 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 06<sup>th</sup> and 08<sup>th</sup> August. Hence, farmers may postpone irrigation.

# DEAN PAJANCOA & RI