



**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: 30th July to 03rd August 2022

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Bulletin No.060 (07)/PJN/GKMS/2022


Date: 29.07.2022


Weather Summary for Karaikal district

Past week Summary (26.07.2022 to 28.07.2022)			Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 03.08.2022				
26/07	27/07	28/07		Day-1 30/07	Day-2 31/07	Day-3 01/08	Day-4 02/08	Day-5 03/08
22.0	1.0	0.0	Rainfall (mm)	4	4	32	22	12
37	35	35	Max. Temp. (° C)	33	33	32	32	32
23	24	26	Mini. Temp. (° C)	25	25	24	23	23
5	4	2	Cloud cover (Octa)	8	8	8	8	8
57-96	55-91	58-87	RH Even- Morn. (%)	40-70	50-80	50-80	50-80	50-80
5	4	3	Wind (kmph)	9	9	9	9	9
NNW	NNW	NNW	Wind direction	WSW	WSW	W	W	W


Forecast for next five days: 30.07.2022 to 03.08.2022


- Light to moderate rain is likely to occur at many places during next five days.
- Heavy rain is likely to occur at isolated places on 31st July
- Thunderstorm with lightning is likely to occur at one or two places from 27th to 31st July.

 During next five days, the sky will be cloudy. The temperature range is expected to be around 23°C - 33°C. Relative humidity range is expected to be around 40-80%. The wind speed is expected to be 09 km per hour and the wind will be mostly from west direction.

 Rainfall (5.46 mm) will be above normal, maximum temperature (31.12°C) will be normal and minimum temperature (24.47°C) will be moderately below normal from 07th to 14th 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 to moderate rain is likely to occur during next five days. Hence, farmers may postpone irrigation.

**DEAN
PAJANCOA & RI**