



**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: 28th February to 03rd March 2024

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Weather Summary for Karaikal district

Past week Summary (22.02.2024 to 26.02.2024)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 03.03.2024				
22/02	23/02	24/02	25/02	26/02		Day-1 28/02	Day-2 29/02	Day-3 01/03	Day-4 02/03	Day-5 03/03
0	0	0	0	1.6	Rainfall (mm)	1	0	0	0	0
34	34	33	34	34	Max. Temp. (°C)	32	32	32	33	33
23	26	25	24	24	Mini. Temp. (°C)	26	25	25	26	26
4	3	4	4	5	Cloud cover (Octa)	6	4	3	3	4
54-95	66-95	63-93	57-92	62-96	RH Even- Morn. (%)	60-90	60-90	50-80	50-80	50-80
3	4	5	5	3	Wind (kmph)	14	16	14	12	12
NNW	NNW	NNW	WNW	NNE	Wind direction	NE	NE	ENE	ENE	E

Forecast for next five days:28.02.2024 to 03.03.2024

- During next five days the sky will be partly cloudy and light drizzle is expected on 28th February. The temperature range is expected to be around 25-33°C. Relative humidity range is expected to be around 50-90%. The wind speed is expected to be 12-16 km per hour and the wind will be mostly from east north east direction.
- Rainfall (0.60 mm) will be below normal, maximum temperature (33.20°C) and minimum temperature (21.88°C) will be normal from 03rd to 09th March.

Agro Advisory

Crop	Stage	Advisory
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.
Sesame	Sowing	Rice fallow sesame VRI (SV) 1 @ 5 kg/ha may be sown in between February 15 to March 15. Treat the seed with <i>Trichoderma</i> @ 4g/kg or Carbendazim @ 2 g/kg of seeds before sowing.
Cotton	Sowing	For rice fallow cotton, delinted seeds of MCU 7 or SVPR 3 @ 7.5 kg/ha shall be used for sowing.
Goat	Sheep and goat pox	There is a chance of occurrence of sheep and goat pox in summer season. Hence, to prevent the pox, sheep and goat should be vaccinated before summer.

SMS: Rice fallow sesame can be sown till second week of March.

**DEAN
PAJANCOA & RI**