



**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: 01st to 05th February 2023

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Bulletin No.009 (01)/PJN/GKMS/2023

Date: 31.01.2023

Weather Summary for Karaikal district

Past week Summary (26.01.2023 to 30.01.2023)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.02.2023				
26/01	27/01	28/01	29/01	30/01		Day-1 01/02	Day-2 02/02	Day-3 03/02	Day-4 04/02	Day-5 05/02
0.0	0	0	0	5	Rainfall (mm)	12	16	16	6	2
30	30	31	31	30	Max. Temp. (°C)	29	28	28	27	27
20	20	19	21	23	Mini. Temp. (°C)	23	22	21	21	20
4	3	3	3	7	Cloud cover (Octa)	8	8	8	8	8
61-93	64-94	64-91	61-88	82-96	RH Even- Morn. (%)	80-90	80-90	70-90	70-80	70-80
3	2	3	3	4	Wind (kmph)	18	18	12	14	12
NNE	NNE	NNW	SSW	NNE	Wind direction	NNE	ENE	E	E	E

Forecast for next five days: 01.02.2023 to 05.02.2023

- ➔ Light to moderate rain is likely to occur at a few places on 01st February, at many places on 2nd and 03rd February and at one or two places on 04th and 05th February.
- ➔ Heavy rain with thunderstorm & lightning is likely to occur at one or two places on 01st and 02nd February.



During next five days, the sky will be cloudy. The temperature range is expected to be around 20-29°C. Relative humidity range is expected to be around 70-90%. The wind speed is expected to be 12-18 km per hour and the wind will be mostly from east direction.



Rainfall will be above normal, maximum temperature (28-32°C) and minimum temperature (18-24°C) will be normal from 03rd to 09th February.

Agro Advisory

Crop/live stock	Stage/Particulars	Agro Advisory
Green gram	Sowing	Rice fallow green gram variety, ADT 3 @ 25 kg/ha shall be used for sowing till second week of February. Broadcast the seeds 7 days prior to harvest of paddy crop.
Rice	Harvesting	Provide drainage, harvest the rice crop, dry and store rice grains with 14 to 16% moisture.
Goat	Sheep and goat pox	There is a chance of an occurrence of sheep and goat pox in summer season. Hence, to prevent the pox, sheep and goat should be vaccinated before summer.

SMS: Light to heavy rain is expected for next few days. Hence, provide drainage to crops.

**DEAN
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