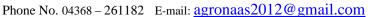


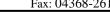
## Pandit Jawaharlal Nehru College of Agriculture and Research Institute, Karaikal - 609 603

Agromet Advisory Bulletin (AAB) for KARAIKAL District Issued jointly by IMD & PAJANCOA & RI





Fax: 04368-261260



## Bulletin No.020 (03)/PJN/GKMS/2023

## Weather Summary for Karaikal district

Past week Summary (05.03.2023 to 09.03.2023)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 15.03.2023				until
05/03	06/03	07/03	08/03	09/03		Day-1 11/03	Day-2 12/03	Day-3 13/03	Day-4 14/03	Day-5 15/03
0.0	0.0	0	0	0	Rainfall (mm)	0	0	0	0	0
32	32	32	32	31	Max. Temp. (°C)	31	32	32	33	33
23	21	22	24	23	Mini. Temp. (°C)	23	24	24	24	25
3	2	2	3	3	Cloud cover (Octa)	3	1	1	0	2
59-91	60-95	64-93	63-91	61-91	RH Even- Morn. (%)	50-90	50-90	50-90	50-90	50-90
4	3	3	4	4	Wind (kmph)	10	12	8	10	10
ESE	NNW	NNW	NNW	NNW	Wind direction	WSW	W	W	NNW	NW

Forecast for next five days: 11.03.2023 to 15.03.2023

- Dry weather is very likely to prevail on 11<sup>th</sup> and 12<sup>th</sup> March.
  Light rain is likely to occur from 13<sup>th</sup> to 15<sup>th</sup> March at one or two places.
- During next five days, the sky will be partly cloudy. The temperature range is expected to be around 23-33°C. Relative humidity range is expected to be around 50-90%. The wind speed is expected to be 08-12 km per hour and the wind will be mostly from west direction.
  - Rainfall (5.29 mm) will be above normal, maximum temperature (32.10°C) will be below normal and minimum temperature (22.68°C) will be normal from 15<sup>th</sup> to 21<sup>st</sup> March.

**Agro Advisory** 

Crop/live stock	Stage/Particulars	Agro Advisory				
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.				
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.				
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**: Rice fallow sesame can be sown till second week of March.

Date: 10.03.2023