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**Agromet Advisory Bulletin (AAB) for KARAİKAL District
Issued jointly by IMD & PAJANCOA & RI
Forecast Period: 22nd to 26th February 2025**



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Weather Summary for Karaikal district

Past week Summary (16.02.2025 to 20.02.2025)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 26.02.2025				
16/02	17/02	18/02	19/02	20/02		Day-1 22/02	Day-2 23/02	Day-3 24/02	Day-4 25/02	Day-5 26/02
0	0	0	0	0	Rainfall (mm)	0	0	0	0	0
33	32	32	32	32	Max. Temp. (°C)	30	30	30	30	30
21	21	20	20	24	Mini. Temp. (°C)	23	23	23	23	23
4	1	3	2	1	Cloud cover (Octa)	4	4	4	4	4
69-96	68-94	66-94	67-96	68-92	RH Even.- Morn. (%)	80-84	80-84	80-84	84-86	84-86
2	3	2	2	3	Wind (kmph)	10	12	12	12	14
NNE	NW	NW	NE	NE	Wind direction	NE	NE	NE	ENE	NE

Forecast for next five days: 22.02.2025 to 26.02.2025

Dry weather is expected for next five days and sky will be partly cloudy. The temperature range is expected to be around 23-30°C. Relative humidity range is expected to be around 80-86 %. The wind speed is expected to be 10-14 km per hour and the wind will be mostly from north east direction.

Rainfall (1.6 mm) will be above normal, maximum temperature (32.0°C) and minimum temperature (21.6°C) will be normal from 26th February to 04th 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.
Paddy	Harvesting	Harvest the rice crop, dry and store rice grains with 14 to 16% moisture.
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.
Cattle	Babesiosis	There may be an occurrence of babesiosis in cattle in February. Jaundice like symptom, yellowish mucosal membrane of eye, rectum and coffee coloured urine are the symptoms of this disease. If cattle are left unattended, after a few days, suffocation will occur and the cow may die. To control the disease, consult a veterinarian

		<p>immediately. Keep the cattle shed always clean to avoid this disease.</p> <p>In cattle, as a preventive measure for Babesiosis disease, apply Butox @ 2 ml/l of water on cattle and also spray it on the nearby areas of the cattle shed to control ectoparasites.</p>
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SMS: Rice fallow sesame can be sown till second week of March.

**DEAN
PAJANCOA & RI**