



**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: 12th to 16th March 2025

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Weather Summary for Karaikal district

Past week Summary (06.03.2025 to 10.03.2025)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 16.03.2025				
06/03	07/03	08/03	09/03	10/03		Day-1 12/03	Day-2 13/03	Day-3 14/03	Day-4 15/03	Day-5 16/03
0	0	0	0	0	Rainfall (mm)	55	30	0	0	0
35	35	33	33	33	Max. Temp. (°C)	31	31	31	31	31
22	22	25	20	22	Mini. Temp. (°C)	25	25	25	26	26
5	4	4	4	2	Cloud cover (Octa)	6	6	6	7	7
61-98	69-95	61-92	77-89	69-85	RH Even.- Morn. (%)	64-76	64-76	64-76	74-80	74-80
2	2	2	2	3	Wind (kmph)	10	6	6	10	6
NE	NW	NW	NW	NNW	Wind direction	ESE	NE	ENE	SE	ESE

Forecast for next five days: 12.03.2025 to 16.03.2025

Moderate rain is expected on 12 and 13th March.

Dry weather is expected for next five days and sky will be partly cloudy. The temperature range is expected to be around 25-31°C. Relative humidity range is expected to be around 64-80 %. The wind speed is expected to be 06-10 km per hour and the wind will be mostly from east south east direction.

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.
Black gram or green gram	Flowering stage	Foliar spray of TNAU Pulse Wonder @ 2 kg/acre in 200 litres of water at flower initiation stage decreases flower shedding, increases yield.
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.

		<p>To control the disease, consult a veterinarian immediately. Keep the cattle shed always clean to avoid this disease.</p> <p>In cattle, as a preventive measure for Babesiasis 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**