

## 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



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## Weather Summary for Karaikal district



Date: 02.09.2025

		week Sum 2025to 01.	•		Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 07.09.2025				
28/08	29/08	30/08	31/08	01/09		Day-1 03/09	Day-2 04/09	Day-3 05/09	Day-4 06/09	Day-5 07/09
0	0	0	0	0	Rainfall (mm)	4	4	3	2	0
36	36	36	36	35	Max. Temp. (°C)	34	34	34	35	35
26	26	26	26	26	Mini. Temp. (°C)	25	25	25	26	26
2	3	2	3	5	Cloud cover (Octa)	5	5	5	6	6
62-89	54-81	64-82	62-89	57-81	RH Even Morn. (%)	75-80	75-80	75-80	65-75	65-75
4	5	4	4	2	Wind (kmph)	20	22	22	20	14
WNW	WSW	WSW	WSW	WSW	Wind direction	SW	SW	SW	SW	SSW

## Forecast for next five days: 03.09.2025 to 07.09.2025

Light rain is expected for next four days.

Sky will be cloudy for next five days. The temperature range is expected to be around 25-35°C. Relative humidity range is expected to be around 65-80 %. The wind speed is expected to be 14-22 km per hour and the wind will be mostly from south west direction.

Rainfall (2.2 mm) will be below normal and maximum temperature (33.1°C) and minimum temperature (23.5°C) will be normal from 07<sup>th</sup> to 13<sup>th</sup> September.

Crop/ livestock	Stage/Particul ars	Agro Advisory		
Rice		To manage rice stem borer, release parasitoid <i>Trichogramma japonicum</i> @1,00,000/ha at active tillering stage (37, 44 and 51 DAP) or Azadirachtin 0.03% @ 4 ml/l or cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l.  To manage rice leaf folder release <i>Trichogramma chilonis</i> 5cc (1,00,000/ha) at 37, 44, 51 day after planting.  Avoid excess application of nitrogen fertilizers.  Setup light trap to attract adult moths.  Setup T- shaped bird perches for predatory birds to control these pests.  Apply cartaphydrochloride 50% SP @ 2g/l or flubendiamide 20 WG @ 0.25 g/l or thiamethoxam 25 WG @ 0.2 g/l.		
Brinjal		To manage tobacco cutworm in brinjal, spray Bacillus thuringiensis 2g/l or Novaluron 10% EC 1 ml/l or flubendamide 0.2 – 0.3 ml/l		
Jasmine		To control Budworm, collect and destroy the damaged buds with larvae Use light trap to attract and kill the adult moths Spray NSKE 5%		
Cattle	Babesiasis	The prevailing weather conditions are favorable for the Babesiasis disease in cattle. High fever, dark coloured urine, less intake of feed and		

less milk yield are the symptoms of Babesiasis disease. If these
symptoms appear in the cattle, contact nearby dispensary. As a
preventive measure, apply Butox @ 2 ml/l of water on cattle and also
spray it on the nearby areas of the cattle shed to control ectoparasites

**SMS**: Light rain is expected for next four days.

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