



**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: 04th to 08th December 2024

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Weather Summary for Karaikal district

Past week Summary (28.11.2024 to 02.12.2024)				Weather Parameters		Ensemble weather forecast valid until 08.30 hrs of 08.12.2024				
29/11	30/11	01/12	02/12		Day-1 04/12	Day-2 05/12	Day-3 06/12	Day-4 07/12	Day-5 08/12	
9.7	0.2	16.9	16	Rainfall (mm)	12	10	5	5	0	
26	29	29	29	Max. Temp. (°C)	31	31	32	32	32	
23	23	24	24	Mini. Temp. (°C)	26	26	27	27	27	
8	8	8	8	Cloud cover (Octa)	8	8	6	6	6	
52-90	76-91	99-87	91-92	RH Even.- Morn. (%)	90-91	90-91	84-86	84-86	84-86	
12	17	13	4	Wind (kmph)	10	10	10	10	12	
NW	W	WSW	S	Wind direction	E	ENE	ENE	NE	NE	

Forecast for next five days: 04.12.2024 to 08.12.2024

Light to moderate rain is expected during next five days.

Agro Advisory

Crop/lives tock	Stage/Particulars	Agro Advisory
Farmers are advised to keep their animals inside the cattle shed and avoid animals congregating under isolated tree or near trees, tractor, farm machinery and other equipment made of metals. Ensure that your animals are safe from the dangers of lightning strikes.		
Rice	Weed management	To manage weeds in direct sown rice, apply bispyribac sodium @ 200 gram/ha at 10-12 days after sowing or cyhalofop-butyl @ 350 gram or Pyrazosulfuron ethyl @ 200 gram at 12-15 days after sowing or 2,4-D @ 1.25 kilogram at 30-50 days after sowing.
Rice	Rice stem borer	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.
Livestock		In these rainy days, livestock feed may be stored in dry place to avoid aflatoxin problem.
Goat		During rainy days, goats may be affected with viral enteritis. As and when diarrhoea is noticed, immediate treatment should be done at the veterinary dispensary and do not allow the goats to graze outside.
Poultry		Poultry birds reared in deep litter system should avoid dampness in litter material to avoid coccidiosis. If dampness is observed, replace it with fresh litter material or apply 5 kg of lime powder per 100 sq ft area.

SMS: Provide drainage to all crops as light to moderate rain is expected for next few days.

**DEAN
PAJANCOA & RI**