



**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: 01<sup>st</sup> to 05<sup>th</sup> November 2023**

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**Weather Summary for Karaikal district**

Past week Summary (26.10.2023 to 30.10.2023)					Weather Parameters	Ensemble weather forecast valid until 08.30 hrs of 05.11.2023				
26/10	27/10	28/10	29/10	30/10		Day-1 01/11	Day-2 02/11	Day-3 03/11	Day-4 04/11	Day-5 05/11
0	0	0	15	22	<b>Rainfall (mm)</b>	10	15	10	10	40
34	34	34	32	32	<b>Max. Temp. (°C)</b>	31	31	31	30	30
25	25	26	25	24	<b>Mini. Temp. (°C)</b>	25	25	25	24	24
3	3	2	7	7	<b>Cloud cover (Octa)</b>	7	7	7	6	6
53-84	48-87	68-84	73-93	74-93	<b>RH Even- Morn. (%)</b>	86-92	86-92	86-92	82-90	82-90
2	3	3	2	2	<b>Wind (kmph)</b>	8	8	8	7	7
NNE	WNW	WNW	WNW	WNW	<b>Wind direction</b>	NE	NE	NE	ENE	ENE

**Forecast for next five days: 01.11.2023 to 05.11.2023**

- ➔ Thunderstorm with lightning is likely to occur at one or two places from 01<sup>st</sup> to 05<sup>th</sup> November.
- ➔ Moderate rain is likely to occur from 01<sup>st</sup> to 04<sup>th</sup> November
- ➔ Heavy rain is likely to occur on 05<sup>th</sup> November.

- During next five days the sky will be cloudy. The temperature range is expected to be around 24-31°C. Relative humidity range is expected to be around 82-92%. The wind speed is expected to be 07-08 km per hour and the wind will be mostly from north east direction.
- Rainfall (10.64 mm) will be above normal, maximum temperature (29.49°C) and minimum temperature (22.53°C) will be normal from 05<sup>th</sup> to 11<sup>th</sup> November.

**Agro Advisory**

Crop/live stock	Stage/Particulars	Agro Advisory
	Thunderstorm & Lightning	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.
	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:** Moderate to heavy rain is expected for next five days. Hence, farmers may postpone irrigation and any chemical application.

**DEAN  
PAJANCOA & RI**