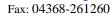


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Agromet Advisory Bulletin (AAB) for KARAIKAL District Issued jointly by IMD & PAJANCOA & RI



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Bulletin No.059 (07)/PJN/GKMS/2022

Weather Summary for Karaikal district

| Past week Summary (22.07.2022 to 25.07.2022) | | | | Weather Parameters | Ensemble weather forecast valid until 08.30 hrs of 31.07.2022 | | | | |
|--|-------|-------|-------|--------------------|---|----------------|----------------|----------------|----------------|
| 22/07 | 23/07 | 24/07 | 25/07 | | Day-1 27/07 | Day-2 28/07 | Day-3 29/07 | Day-4 30/07 | Day-5 31/07 |
| 5.6 | 15 | 0 | 0 | Rainfall (mm) | 23 | 23 | 3 | 2 | 2 |
| 37 | 36 | 36 | 37 | Max. Temp. (°C) | 35 | 33 | 33 | 35 | 35 |
| 24 | 25 | 26 | 27 | Mini. Temp. (°C) | 23 | 22 | 22 | 23 | 23 |
| 2 | 4 | 3 | 6 | Cloud cover (Octa) | 7 | 7 | 7 | 7 | 7 |
| 53-89 | 52-92 | 53-87 | 49-84 | RH Even- Morn. (%) | 40-70 | 40-70 | 40-70 | 40-70 | 40-70 |
| 5 | 5 | 6 | 5 | Wind (kmph) | 9 | 7 | 7 | 7 | 7 |
| WNW | WSW | WSW | WSW | Wind direction | WNW | WNW | WNW | WNW | WNW |

Forecast for next five days: 27.07.2022 to 31.07.2022

- → Light to moderate rain is likely to occur during next five days.
- → Thunderstorm with lightning is likely to occur at one or two places from 27th to 31st July.
- During next five days, the sky will be cloudy. The temperature range is expected to be around 22°C 35°C. Relative humidity range is expected to be around 40-70%. The wind speed is expected to be 07-09 km per hour and the wind will be mostly from west north west direction.
- Rainfall (53.0 mm) will be above normal, maximum temperature (30.33°C) and minimum temperature (24.37°C) will be normal from 31st July to 07th August.

Weather based Agro-Advisories.

- To manage thrips in paddy, spray Lambda Cyhalothrin 2.5 EC @ 500 ml/ha or Thiamethoxam 25 WG @ 100 g/ha
- Spray Fenazaquin 10 % EC @ 1250 ml/ha to manage mite in paddy.

SMS: Light to moderate rain is likely to occur during next five days. Hence, farmers may postpone irrigation.

DEAN PAJANCOA & RI