3/7/23, 4:23 PM District Advisory



Gramin Krishi Mausam Sewa District Level Agromet Advisory Bulletin

Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu



Agromet Advisory Bulletin

Date: 07-03-2023

Weather Forecast of District RAMANATHAPURAM(Tamil Nadu) Issued On: 2023-03-07(Valid Till 08:30 IST of the next 5 days)

| Parameter | 2023-03-08 | 2023-03-09 | 2023-03-10 | 2023-03-11 | 2023-03-12 |
|------------------------|------------|------------|------------|------------|------------|
| Rainfall(mm) | 1.0 | 1.0 | 1.0 | 1.0 | 0.0 |
| Tmax(°C) | 33.0 | 33.0 | 34.0 | 34.0 | 35.0 |
| Tmin(°C) | 23.0 | 23.0 | 24.0 | 24.0 | 24.0 |
| RH-I(%) | 80 | 80 | 80 | 80 | 80 |
| RH-II(%) | 50 | 40 | 50 | 50 | 50 |
| Wind Speed(kmph) | 8.0 | 10.0 | 8.0 | 10.0 | 8.0 |
| Wind Direction(Degree) | 50 | 70 | 50 | 90 | 70 |
| Cloud Cover(Octa) | 4 | 3 | 4 | 3 | 4 |

Weather Summary/Alert:

Very slight Drizzling expected for forthcoming days. Maximum temperature would be around 33-35°C and the minimum temperature would be around 23-24°C. Partially Cloudy sky will appear for the next five days. wind speed of 8-10 Kmph expected from North directions.

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General Advisory:

From extended range forecast, Above normal rainfall, Normal maximum temperature and Minimum temperature expected for the period of March 08 to March 14 over Tamil Nadu.

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SMS Advisory:

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Horticulture Specific Advisory:

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| Horticulture(Varieties) | Horticulture Specific Advisory |
|-------------------------|---|
| CHILLI | Due to the prevailing day time temperature and humidity is fovourable for incidence of die back and fruit rot in chilli. Diseased plant branches and younger leaves get withered. Brown discoloration and small black spot appears on infested fruits. If symptoms noticed adop the recommended action of spraying of Copper oxychloride 50 WP @ 500 g/ac or Mancozeb 75 WP @ 400 g/ac with 200 liter of water (3 times at 15 days interval). |
| COCONUT | Due to the prevailing weather condition incidence of incidence of thanjore wilt is expected in coconut. Initial symptoms of Thanjore wilt start with yellowing and drooping of the outer whorl of leaves followed by exudation of reddish brown liquid through cracks at the base of the trunk and decaying of tissues at bleeding point. To manage the wilt, spray Hexaconazole 5 SC 2 ml with 100 ml of water applied as root feeding (3 times at 3 months interval). |
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