



**UPASI TRF**

# UPASI TEA RESEARCH FOUNDATION

## REGIONAL CENTRE, VANDIPERIYAR

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UPC/2024

07.12-2024

- 1 Planting District : Central Travancore
- 2 Production in the month of November 24 : 1.16 m.kg (1.36 m.kg last year)
- 3 Production compared to the corresponding month : Lower than the previous year.
- 4 Reasons for increase or decrease in production : Unfavorable weather condition, uneven distribution of rainfall.
- 5 Likely output
 

|                |              |
|----------------|--------------|
| December '2024 | : 1.11 m.kg  |
| January '2025  | : 1.07 m.kg  |
| February '2025 | : 0.869 m.kg |
- 6 Total rainfall in November 24 : **120.8 mm**

| Date                         | mm   | Date | mm               | Date | mm   |
|------------------------------|------|------|------------------|------|------|
| 01                           | 18.5 | 11   | 18               | 21   | 0.00 |
| 02                           | 64.1 | 12   | 0.00             | 22   | 0.00 |
| 03                           | 0.00 | 13   | 0.00             | 23   | 0.00 |
| 04                           | 0.00 | 14   | 4.6              | 24   | 0.00 |
| 05                           | 0.00 | 15   | 0.00             | 25   | 0.00 |
| 06                           | 0.00 | 16   | 0.00             | 26   | 9.2  |
| 07                           | 0.00 | 17   | 6.4              | 27   | 0.00 |
| 08                           | 0.00 | 18   | 0.00             | 28   | 0.00 |
| 09                           | 0.00 | 19   | 0.00             | 29   | 0.00 |
| 10                           | 18.5 | 20   | 18               | 30   | 0.00 |
| Total for the month (Nov'24) |      |      | 120.8 mm         |      |      |
| January to October 24        |      |      | 2018.9 mm        |      |      |
| <b>TOTAL TODATE</b>          |      |      | <b>2139.7 mm</b> |      |      |

7. Weather - Any special climatic features like, temperature, relative humidity, sunshine hours

### Meteorological data:

| November 2024 | Temperature °C |             |             |             | Relative Humidity (%) |           |           |           | Rainfall     |              |
|---------------|----------------|-------------|-------------|-------------|-----------------------|-----------|-----------|-----------|--------------|--------------|
|               | 2024           |             | 2023        |             | 2024                  |           | 2023      |           | 2024         | 2023         |
|               | Min            | Max         | Min         | Max         | 8.30 a.m              | 2.30 p.m  | 8.30 a.m  | 2.30 p.m. | mm           | mm           |
| 01-10         | 17.9           | 28.5        | 20.9        | 27.2        | 91                    | 72        | 92        | 73        | 82.6         | 90.80        |
| 11-20         | 18.4           | 26.0        | 21.8        | 26.6        | 89                    | 74        | 90        | 73        | 29.0         | 39.3         |
| 21- 31        | 16.2           | 25.6        | 20.5        | 27.4        | 90                    | 81        | 91        | 73        | 9.2          | 49.2         |
| <b>Mean</b>   | <b>17.8</b>    | <b>26.9</b> | <b>21.1</b> | <b>27.1</b> | <b>90.0</b>           | <b>76</b> | <b>91</b> | <b>73</b> | <b>120.8</b> | <b>179.3</b> |

- |    |   |  |
|----|---|--|
| 8  | Incidence of pests and diseases                             | : Tea Mosquito Bug Infestation shows an increasing trend, even though it is under control in Central Travancore. Moderate infestation of red spider mite was seen in three agroclimatic zones. Blister blight infection was noticed in some of the fields. |
| 9  | Power supply  | : Normal   |
| 10 | Labour situation like go-slow, strike, closure etc          | : Normal   |
| 11 | Input availability  | : Fertiliser scarcity noticed.   |
| 12 | Meetings  | : NIL  |
| 13 | Major issues (Give details of major and Significant issues) | : NIL.   |
| 14 | Major events (Give details of sports / visitors etc.)       | : NIL  |
| 15 | Information on other plantation crops, if any               | : -  |

**Advisory Officer**

**UPASI TRF RC**