

UPASI TEA RESEARCH FOUNDATION

REGIONAL CENTRE, VANDIPERIYAR

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1 Planting District : Central Travancore

2 Production in the month of January 2024 : 1.055 (0.786 m.kg last year)

3 Production compared to the corresponding month : Higher

4 Reasons for increase or decrease in production : Received useful rainfall.

5 Likely output February'2024 : 0.893 m.kg

March '2024 : 0.724 m.kg April '2024 : 0.965 m.kg : 127.80 mm

6 Total rainfall in January 24

| Date | mm | Date | mm | Date | mm |
|------|------------------|----------------|-----------|------|------|
| 01 | 0.00 | 11 | 0.00 | 21 | 0.00 |
| 02 | 0.00 | 12 | 0.00 | 22 | 0.00 |
| 03 | 80.00 | 13 | 0.00 | 23 | 0.00 |
| 04 | 22.50 | 14 | 0.00 | 24 | 0.00 |
| 05 | 3.80 | 15 | 0.00 | 25 | 0.00 |
| 06 | 0.00 | 16 | 0.00 | 26 | 0.00 |
| 07 | 0.00 | 17 | 94.0 | 27 | 0.00 |
| 08 | 5.00 | 18 | 0.00 | 28 | 0.00 |
| 09 | 16.50 | 19 | 0.00 | 29 | 0.00 |
| 10 | 0.00 | 20 | 0.00 | 30 | 0.00 |
| | | | | 31 | 0.00 |
| | Total for the mo | onth (Jan '24) | 127.80 mm | | |
| | January 24 | • | 127.80 mm | | |
| | TOTAL | ГОДАТЕ | 127.80 mm | | |

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

Rainfall received was higher when compared to previous year.

Meteorological data:

| Nov 2023 | Temperature °C | | | Relative Humidity (%) | | | Rainfall | | | |
|----------|----------------|------|------|-----------------------|------|------|----------|------|-------|------|
| | 2024 | | 2023 | | 2024 | | 2023 | | 2024 | 2023 |
| | Min | Max | Min | Max | 8.30 | 2.30 | 8.30 | 2.30 | mm | mm |
| | | | | | a.m | p.m | a.m | p.m. | mm | mm |
| 01-10 | 20.1 | 25.3 | 14.6 | 26.6 | 90 | 83 | 88 | 71 | 127.8 | 0.00 |
| 11-20 | 16.8 | 26.5 | 12.2 | 28.3 | 89 | 76 | 86 | 66 | 0.0 | 0.00 |
| 21- 31 | 17.7 | 27.8 | 14.8 | 28.9 | 89 | 72 | 87 | 74 | 0.0 | 0.00 |
| Mean | 18.1 | 26.4 | 13.8 | 27.9 | 89 | 78 | 87 | 70 | 127.8 | 0.00 |

8 Incidence of pests and diseases : Tea Mosquito Bug and Red Spider mite incidence was noticed in some of the member estates. Mild Thrips infestation was noticed. 9 Power supply : Normal Labour situation like go-slow, strike, closure etc : Scarcity of labour 11 Input availability : Normal. 12 Meetings : NIL 13 Major issues (Give details of major and Significant : NIL. 14 Major events (Give details of sports / visitors etc.) : NIL 15 Information on other plantation crops, if any : -

Advisory Officer

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