

UPASI TEA RESEARCH FOUNDATION

REGIONAL CENTRE, VANDIPERIYAR

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1 Planting District : Central Travancore

2 Production in the month of April 2025 : 1.10 (0.445 m.kg last year)

3 Production compared to the corresponding month : Higher

4 Reasons for increase or decrease in production : Received rain and favorable weather condition .

5 Likely output May'2025 : 1.17 m.kg

June'2025 : 1.09 m.kg July '2025 : 0.996 m.kg : 104.6 mm

6 Total rainfall in April 25 :

| Date | mm | Date | mm | Date | mm |
|------|------------------|----------------|----------|------|-------|
| 01 | 0.00 | 11 | 6.10 | 21 | 0.00 |
| 02 | 0.00 | 12 | 0.00 | 22 | 42.00 |
| 03 | 13.60 | 13 | 0.00 | 23 | 3.10 |
| 04 | 7.50 | 14 | 4.10 | 24 | 0.00 |
| 05 | 0.00 | 15 | 0.00 | 25 | 0.00 |
| 06 | 16.10 | 16 | 0.00 | 26 | 0.00 |
| 07 | 0.00 | 17 | 3.00 | 27 | 2.00 |
| 08 | 5.10 | 18 | 0.00 | 28 | 0.00 |
| 09 | 0.00 | 19 | 0.00 | 29 | 0.00 |
| 10 | 0.00 | 20 | 2.00 | 30 | 42.00 |
| | | | | | |
| | Total for the mo | onth (Mar '25) | 58.3 mm | | |
| | April 25 | | 104.6mm | | |
| | TOTAL 7 | ГОDATE | 162.9 mm | | |

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

Localized summer showers were reported from different agro climatic zones.

Meteorological data:

| April 2025 | Temperature °C | | | Relative Humidity (%) | | | Rainfall | | | |
|------------|----------------|------|------|-----------------------|------|------|----------|------|-------|-------|
| | 2025 | | 2024 | | 2025 | | 2024 | | 2025 | 2024 |
| | Min | Max | Min | Max | 8.30 | 2.30 | 8.30 | 2.30 | ***** | |
| | | | | | a.m | p.m | a.m | p.m. | mm | mm |
| 01-10 | 19.7 | 30.7 | 22.9 | 33.6 | 88 | 46 | 87 | 48 | 42.30 | 0.00 |
| 11-20 | 18.1 | 30.4 | 23.0 | 32.4 | 88 | 76 | 81 | 62 | 15.20 | 0.00 |
| 21- 30 | 22.2 | 29.5 | 23.6 | 32.3 | 86 | 69 | 82 | 75 | 47.10 | 28.30 |
| Mean | 20.0 | 30.2 | 23.2 | 32.7 | 89 | 64 | 83 | 62 | 104.6 | 28.30 |

Incidence of pests and diseases : Red Spider mite incidence was noticed in some of the member estates. TMB infestation was initiated some member estates. . 9 Power supply : Normal 10 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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