

# UPASI TEA RESEARCH FOUNDATION

## Regional Centre – Coonoor

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Glenview, Post Box No.11,  
Coonoor – 643 101,  
The Nilgiris,  
Tamil Nadu, India.

### MONTHLY REPORT FORWARDED IN THE MONTH OF FEBRUARY 2024 DETAILS FOR THE MONTH OF JANUARY 2024

01. Planting District : Nilgiris  
02. Production : 0.70 M.kg  
03. Production compared to the corresponding month of the previous year : High/ Same/Low  
04. Reasons for increase or decrease in production : Misty weather  
05. Likely output in the current month and next two months : 1.20 M.kg  
March 2024 : 1.20 M.kg  
April 2024 : 1.40 M.kg

#### 06. Rainfall

| Date                | mm   | Date | mm    | Date | mm |
|---------------------|------|------|-------|------|----|
| 01                  | 0    | 11   | 0     | 21   | 0  |
| 02                  | 0    | 12   | 0     | 22   | 0  |
| 03                  | 0    | 13   | 0     | 23   | 0  |
| 04                  | 5.2  | 14   | 0     | 24   | 0  |
| 05                  | 23.8 | 15   | 0     | 25   | 0  |
| 06                  | 14.5 | 16   | 0     | 26   | 0  |
| 07                  | 17.5 | 17   | 0     | 27   | 0  |
| 08                  | 4.5  | 18   | 0     | 28   | 0  |
| 09                  | 42.3 | 19   | 0     | 29   | 0  |
| 10                  | 35.2 | 20   | 2.7   | 30   | 0  |
|                     |      |      |       | 31   | 0  |
| Total for the month |      |      | 145.7 | mm   |    |
| B/F from January    |      |      | 145.7 | mm   |    |
|                     |      |      | 145.7 | mm   |    |

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Weather - Any special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc. : High humidity

| Period  | Mean Temperature (°C) |      |      |      | Mean Relative Humidity (%) |        |        |        | Total Rainfall |      |
|---------|-----------------------|------|------|------|----------------------------|--------|--------|--------|----------------|------|
|         | 2024                  |      | 2023 |      | 2024                       |        | 2023   |        | 2024           | 2023 |
|         | Min                   | Max  | Min  | Max  | 0830 h                     | 1430 h | 0830 h | 1430 h | mm             | mm   |
| 1 – 10  | 13.8                  | 13.8 | 10.3 | 19.0 | 94                         | 97     | 78     | 76     | 143.0          | 0.3  |
| 11 – 20 | 11.1                  | 11.1 | 8.9  | 22.6 | 72                         | 78     | 43     | 60     | 2.7            | 0.0  |
| 21 –31  | 10.9                  | 10.9 | 10.8 | 20.3 | 85                         | 75     | 75     | 74     | 0.0            | 18.1 |

- 08. Incidence of pests and diseases : Moderate
- 09. Power supply : Adequate/Inadequate
- 10. Labour situation like go-slow, strike, closure etc : -
- 11. Input availability : -
- 12. Meetings :
  - Dr. P. Murugesan, Ms. B. Nivetha, and Mr. M. Srinivash attended a webinar on “**Is biofortification addressing malnutrition? A curtain raiser**” held on 23.01.24 organized by MANAGE, Hyderabad.
  - Dr. P. Murugesan delivering note on **MRLs and sustainable practices** in tea organized by CII, Lemeridian Hotel, Kochi on 30.01.24.
- 13. Major issues (Give details of major and significant issues) : -
- 14. Major events (Give details of sports / visitors etc.) : -
- 15. Information on other plantation crops, if any : -

Date: 07.02.2024

Advisory Officer