

# UPASI TEA RESEARCH FOUNDATION

## REGIONAL CENTRE

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RC-GDR/MR/2024/64

03.05.2024

### MONTHLY REPORT FORWARDED IN THE MONTH OF MAY 2024 DETAILS FOR THE MONTH OF APRIL 2024

01. Planting District : **NILGIRI WYNAAD**
02. Production in the month of APRIL'24 : 0.301 M.kg
03. Current month production compared to the same month of the previous year : High/Same/**Low**
04. Reasons for increase or decrease in production : Aggravated drought effect
05. Likely output in the current month and next two months : May-24. –0.420 M.kg\*  
June . –0.500 M.kg\*  
July –0.520 M.kg\*
06. **Actual rainfall for the month of APRIL 2024**

Date	M.M.	Date	M.M.	Date	M.M.
01	0.0	11	0.0	21	0.0
02	0.0	12	0.0	22	0.0
03	0.0	13	0.0	23	0.0
04	0.0	14	0.0	24	0.0
05	0.0	15	0.0	25	0.0
06	0.0	16	0.0	26	0.0
07	0.0	17	0.0	27	0.0
08	0.0	18	0.0	28	0.0
09	0.0	19	0.0	29	0.0
10	0.0	20	1.2	30	0.0
				31	0.0
<b>Total for the month</b>					<b>1.2</b>
<b>B/F from January</b>					<b>29.2</b>
<b>TOTAL TO DATE</b>					<b>30.4</b>

\*Estimated crop

07. Weather - Any special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc. : Nilgiri Wayanad during the month of April aggravated the impact of drought stress which again, increased the sweltering heat. The maximum temperature touched a whopping 34 °C on many occasions during the month

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**Weather for the month of APRIL 2024 vs 2023**

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	18.8	33.2	16.0	29.3	90.0	63.0	91.0	60.0	0.0	14.2
11 - 20	19.3	32.1	16.0	32.1	91.0	86.0	87.0	57.0	1.2	0.0
21 – 28	18.0	32.1	18.1	29.4	98.0	100.0	90.0	82.0	0.0	8.2

08. Incidence of pests and diseases : The incidence of RSM noticed less than the ETL in most of the estates during the month of April. The infestation of Blister blight disease not yet seen during the month.
09. Meetings/Training :
10. Major issues (Give details of major and significant issues) : Shortage of drinking water.
11. Major events (Give details of sports / visitors etc.) : Nil
12. Labour situation like go-slow, strike, closure etc . Nil
13. Power supply : Inadequate
1. Input availability : In-Adequate.
15. Information on other plantation crops, if any : .Due to the hot and heat waves the minor crops like bitter guard and other vegetables dried out.

Date: 03.05.2024

SR.ADVISORY OFFICER