UPASI TEA RESEARCH FOUNDATION

REGIONAL CENTRE

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RC-GDR/MR/2025/09

03.02.2025

MONTHLY REPORT FORWARDED IN THE MONTH OF FEBRUARY 2025 DETAILS FOR THE MONTH OF JANUARY 2025

01. Planting District : **NILGIRI WYNAAD**

02. Production in the month of JANUARY'25 : 0.526 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 : Un favourable weather

05. Likely output in the current month and next two months : Feb-25. -0.590 M.kg*

Mar -0.530 M.kg* Apr -0.520 M.kg*

06. Actual rainfall for the month of JANUARY 2025

Date	M.M.	Date	M.M.	Date	М.М.						
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						
80	0.0	18	0.0	28	0.0						
09	0.0	19	0.0	29	0.0						
10	0.0	20	0.0	30	0.0						
				31	0.0						
		0.0									
		0.0									
		0.0									

^{*}Estimated crop

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

: Humid weather prevailed throughout the month and there were winds few days. The lowest temperatures recorded was 9 °C and the highest temperature recorded was 30 °C. It was as bone chilling cold freezing sensation which has begun to

Weather for the month of JANUARY 2025 vs 2024

	Mean Temperature (°C)			Mean Relative Humidity (%)				Total Rainfall		
Period	2025		2024		2025		2024		2025	2024
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	mm	mm
1 – 10	10.5	26.9	15.3	25.6	93.0	52.0	94.0	80.0	0.0	29.2
11 - 20	13.6	26.6	12.9	26.8	92.0	57.0	87.0	59.0	0.0	0.0
21 – 28	11.7	28.8	12.8	28.0	92.0	44.0	91.0	60.0	0.0	0.0

08. Incidence of pests and diseases:

: The incidence of blister blight infection was there in all the zones due to the frost and recorded less in Pandalur zone. The red spider mites were also seen below the ETL in Gudalur zone and Nil in other two zones.

: The Sr. Advisory Officer conducted two training programme organized by Tea Board of India, Gudalur for the small tea growers belonging to Devala and Kolappally on 30th and 31st January 2025. The subjects covered are "GOOD AGRICULTURAL PRACTICES (GAP), **INTEGRATED PEST INTEGRATED** MANAGEMENT, NUTRIENT MANAGENT AND FOCUSED ON THE SOIL AND PLANT HEALTH FOR **THE STG**. During the sessions, the SR. A.O. provided in-depth insights into sustainable and scientific cultural techniques, focusing on improving the crop, pest control strategies and efficient nutrient management. Also highlighted the Plant Protection Code (PPC) & Plant Protection Formulations (PPF) and brushed upon the MRL issues and banned chemicals in Tea. The Training sessions were headed by the Tea Development Officers Mrs. Anjali and Mr. Varun Tea Board of India, Gudalur, on those two days. In Devala 56 growers gathered and in Kolappally 49 members were the beneficiaries.

2. The Sr. Advisory Officer organized and attended the interactive session for the planters of Nilgiri Wynaad, Dr. A. Babu, Advisor, UPASI was the faculty member who conducted the interactive session on various issues and the primary focus of the meeting the significant decline was crop production, extreme weather conditions, enhancement of soil health by application of bio-consortiums, establishing of shade trees micro-climatic conditions for the and regarding the residual issues which was held on 21st January 2025 at UPASI TRF, Regional centre, Gudalur. A total of 13 executives participated the meeting.

10 Major issues (Give details of major Nil and significant issues)

11. Major events (Give details of sports / : Nil

visitors etc.)

12. Labour situation like go-slow, : NIL

strike, closure etc

13. Power supply Inadequate

14. Input availability Inadequate.

15. : . Prices of coffee, cardamom and areca in Information on other plantation crops,

if any

market seems to be good and the growers are happy.

Date: 03.02.2025 SR. ADVISORY OFFICER