UPASI TEA RESEARCH FOUNDATION

REGIONAL CENTRE

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RC-GDR/MR/2024/124

03.11.2024

MONTHLY REPORT FORWARDED IN THE MONTH OF NOVEMBER 2024 **DETAILS FOR THE MONTH OF OCTOBER 2024**

01. Planting District **NILGIRI WYNAAD**

02. Production in the month of SEPTEMBER'24 0.672 M.kg

03. Current month production compared to the same month High/Same/Low

of the previous year

04. Reasons for increase or decrease in production Fairly god weather

05. Likely output in the current month and next two months Nov-24. -0.680 M.kg*

> -0.620 M.kg* Dec Jan-25 -0.560 M.kg*

06. Actual rainfall for the month of OCTOBER 2024

Date	M.M.	Date	M.M.	Date	M.M.
01	0.0	11	20.4	21	50.6
02	0.0	12	20.4	22	15.0
03	0.0	13	46.6	23	25.8
04	0.0	14	16.6	24	3.2
05	0.0	15	12.6	25	2.4
06	75.4	16	10.6	26	11.8
07	75.4	17	23.0	27	0.0
08	4.8	18	0.0	28	0.0
09	16.6	19	0.0	29	0.0
10	14.8	20	0.0	30	0.0
				31	0.0
	1	1	'		- 1
	Total for the month				303.6
	B/F from January 2201.9				
	TOTAL TO DATE				2505.5

^{*}Estimated crop

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

The effect of maximum temperature has started to wane from 28 °C to 20 °C and oscillated between 23°C to 24°C most of the days which came down by few notches due to high humidity.

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Weather for the month of OCTOBER 2024 vs 2023

	Mean Temperature (°C)				Mean Relative Humidity (%)				Total Rainfall	
Period	2024		2023		2024		2023		2024	2023
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	mm	mm
1 – 10	17.4	26.4	15.9	26.3	98.0	84.0	91.0	75.0	111.6	19.2
11 - 20	16.0	23.0	16.8	26.0	100.0	86.0	94.0	81.0	83.2	122.4
21 – 28	16.6	26.1	16.0	26.6	99.0	79.0	91.0	76.0	108.8	4.8

08. Incidence of pests and diseases:

: Severe infection of blister blight disease noticed in all the three locations during the month of October. Incidence of red spider mites was also seen in localized patches during the month.

Scarlet & pink mite was noticed in few bushes during the month of October.

HORSE - HAIR BLIGHT (HHB): Noticed in one of the member estate.

INCIDENCES OF LOOPER CATERPILLARS, BAG WORM & FAGGOT WORMS noticed in few estates during the month of October.

09. Meetings/Training

- 1. The Sr. Advisory Officer conducted field training on method of assessment of Shot hole borer (SHB) for the Executives and staffs of Attikunna estate on 14.10.2024.
- 2. Sr. Advisory Officer attended a shot meeting and interaction with special team members from Parry Agro Industries, includes Mr. Charles Vijaya kumar, Dr. Marimuthu, Mr. Murali Padikkal and Mr. Abraham Mathew and subordinate executives and staffs for establishing the tea nursery, especially rooting part for the success or raising tea plants and to continue in a larger scale every year on 25th October 2024.

10	Major issues (Give details of major and significant issues)	:	Nil
11.	Major events (Give details of sports / visitors etc.)	:	Nil
12.	Labour situation like go-slow, strike, closure etc	:	Inadequate
13.	Power supply	:	Inadequate
14.	Input availability		Shortage of Urea.
15.	Information on other plantation crops, if any	:	.Paddy harvesting is in progress.

Date: 03.11.2024 **SR.ADVISORY OFFICER**