

MONTHLY REPORT FORWARDED IN THE MONTH OF SEPTEMBER 2023
DETAILS FOR THE MONTH OF AUGUST 2023

01. Planting District : **NILGIRI WYNAAD**
02. Production in the month of AUGUST'23 : 0.857 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 : Humid & bright weather with less rain compared to last year.
05. Likely output in the current month and next two months : Sep. -0.880 M.kg*
 Oct. -0.900 M.kg*
 Dec. -0.750 M.kg*

06. **Actual rainfall for the month of AUGUST 2023**

Date	M.M.	Date	M.M.	Date	M.M.
01	11.4	11	0.6	21	15.0
02	0.0	12	0.0	22	0.0
03	0.0	13	0.0	23	0.0
04	1.6	14	0.0	24	0.0
05	2.6	15	0.0	25	0.0
06	0.0	16	0.0	26	0.0
07	8.0	17	0.0	27	0.0
08	0.0	18	0.0	28	0.0
09	12.6	19	3.0	29	0.0
10	1.2	20	0.0	30	20.4
				31	1.0
Total for the month					77.4
B/F from January					1087.6
TOTAL TO DATE					1165.0

*Estimated crop

07. Weather - Any special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc. : Contrary to the expectation of vigorous rain in August, below normal and the lowest rainfall 77.0 mm since 1982 and the lowest wet days (9) experienced. Due to the sudden vagaries in the weather pattern, the planters in a quandary and are left in the lurch with the rain playing truant.

Weather for the month of AUGUST 2023 vs 2022

Period	Mean Temperature (°C)				Mean Relative Humidity (%)				Total Rainfall	
	2023		2022		2023		2022		2023	2022
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	mm	mm
1 – 10	16.6	26.0	16.6	22.0	93.0	80.0	99.0	95.0	37.4	629.4
11 - 20	16.0	27.0	16.0	25.0	91.0	78.0	90.0	76.0	3.6	204.2
21 – 28	17.0	27.3	16.6	25.0	91.0	70.0	94.0	87.0	36.4	154.8

08. Incidence of pests and diseases : : The incidences of Blister Blight and Grey Blight/die-back diseases are found to be below Economic Thresh Hold level estates in Nilgiri - Wynaad during the month of August 2023. RSM noticed in pockets and under control.
09. Meetings/Training : : As per the request of the Director, UPASI TRI the Sr. Advisory officer took Training at Murugali estate, Valparai on 17th August 2023 for the executives and staff of Parry Agro Industries Ltd, The subjects covered is on "Disease management in tea".
- The Sr. Advisory Officer attended the Horticulture-implementation of Organic Farming Preliminary Committee meeting in Nilgiri District held at Horticulture Office, Gudalur on 14.08.2023. The Sr. Advisory Officer gave a lecture and about the constraints in converting tea to organic tea.
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 : : NIL
13. Power supply : : Inadequate
14. Input availability : : Adequate.
15. Information on other plantation crops, if any : : Bitter guard harvesting is in progress.

Date: 02.09.2023

SR.ADVISORY OFFICER