UPASI TEA RESEARCH FOUNDATION

Regional Centre - Koppa

Phone No: 08265-222066 Fax No: 08265-222066 E-mail: <u>upasitrfrckop@gmail.com</u> Raghavendra Nagar KOPPA –577 126 Chikmagalur-Dist, Karnataka

MONTHLY REPORT FORWARDED IN THE MONTH OF OCTOBER, 2022

DETAILS FOR THE MONTH OF SEPTEMBER 2022

01.	Planting District	: CHI	KMAGALUR
02.	Production in the previous month	: 0.43 N	/I. kg
	(September - 2022)		
03.	Current month production compared to the	: Hig	h/ Same / Low
	same month of the previous year		
04.	Reasons for increase or decrease in production	: Favo	ourable weather
05	Likely output in the current month (October 2022 and	next	: 0.53 M.kg
two	months.		
			:* November- 22 - 0.4

:* November- 22 - 0.40 M.Kg : December -22 - 0.46 M.Kg :(*Estimated crop- 5 years average)

06 Actual rainfall in the previous month (September 22) : 210.00 mm

07 Actual rainfall for the month of September 2022

Date	M.M	Date	M.M	Date	M.M
01	10.75	11	20.75	21	5.00
02	8.75	12	6.00	22	-
03	3.75	13	10.50	23	-
04	6.00	14	1.50	24	3.50
05	15.50	15	12.00	25	7.00
06	2.00	16	6.00	26	-
07	40.00	17	6.00	27	-
08	6.00	18	7.00	28	-
09	3.50	19	10.00	29	4.0
10	12.50	20	2.00	30	-
				31	
Total					210.00 mm
		210.00			
		2232.25			
		2442.25			

08 Weather – Any Special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc

Weather data for the month of September 2022:

	Mean Temperature (°C)			Mean Relative Humidity (%)				,	Rainfall 1m)	
Period		22	20		2022		2021		2022	2021
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	Mm	mm
1 - 10	19.9	29.9	19.0	27.2	92	92	94	82	108.75	127.00
11 – 20	19.7	27.1	20.0	28.0	93	91	93	73	81.75	90.25
21 - 31	18.7	29.2	20.1	29.2	91	91	89	70	19.50	36.00

09. Incidence of Pests and diseases

- 10. Power Supply
- 11. Labour situation like go-slow strike, closure etc.
- 12. Input availability 13. Meetings : Nil 14. Major issues (Give details of major and : Nil significant issues) 15. Information on other Plantations crops if any : Nil

: Blister blight infection was moderate to high. Mild infection of grey blight.

- : Poor
- : Normal
- : Normal

P.Sanakranarayanan Consulting Advisory Officer.

08-10-2022

: Low sunshine hours.

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MR/2022/

Date: 08.10.2022

REPORT FOR THE MONTH OF SEPTEMBER – 2022

Visits: During the month of September, one Advisory visit was made to the member estates in connection with advisory.

Month	Advisory	Experimental	Small Grower	Total
August – 2022	1	-	-	1
To - date	17	31	-	48

Weather: The district experienced fairly good showers during the month of September. The Regional Centre recorded a rainfall of 210.0 mm in 22 days as against 253.0 mm of September 2021 with a reduction of 17.0 %. When compared to the decennial average it was 21.0% less. The total rainfall received from January to September is 2442.25 mm which is marginally higher when compared to the corresponding period of 2021. Details of mean minimum mean maximum temperatures and mean relative humidty per cent recorded at the Regional Centre Koppa are given in table below.

Temperature (°C) Relative humidity (%) and Rainfall (mm) – September 2022

Period	Mean Temperature (°C)		Mean Relative humidity (%)		Rainfall (mm)	
	Min	Max	8.30 h	14.30 h	Month	To date
September – 2022	19.40	28.70	92	91	210.00	2442.25
September- 2021	20.00	28.30	91	77	253.25	2384.75
Decennial average	20.30	28.00	91	76	267.00	-

Production and Productivity

Period	District Crop Production (M.kg)	District Crop Productivity (Made tea kg/ha)		
September 2022	0.43	241		
September 2021	0.40	223		

Pest and diseases	:Moderate to high infection of blister blight and mild infection of Grey blight.
Meetings/Lectures/Training/Seminars (Attended)	: Attended the 129 th UPASI Conference at Coonoor on 20 th September 22.
	: Regional Centre, Vandiperiyar- Correction made to the Advisory Circular Oct.22
Plant specimens/other specimens	: NIL
Pesticide residue analysis survey for the month	: NIL

Particulars	pН	EC	Eelworms	Texture
Soil	-	-	-	-

P.Sankaranarayanan Consulting Advisory Officer.

08.10.2022