# **UPASI TEA RESEARCH FOUNDATION**

Regional Centre - Koppa

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

### MONTHLY REPORT FORWARDED IN THE MONTH OF AUGUST, 2022

#### **DETAILS FOR THE MONTH OF JULY 2022**

01. Planting District : CHIKMAGALUR

02. Production in the previous month : **0.25M. kg** 

(July - 2022)

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

same month of the previous year

04. Reasons for increase or decrease in production : Unfavourable weather

05 Likely output in the current month (August 2022 and next : 0.27 M.kg

two months.

:\* September 22 -0.36 M.kg : October 22 - 0.37 M.Kg

:(\*Estimated crop- 5 years average)

06 Actual rainfall in the previous month : 1303.50 mm

07 Actual rainfall for the month of July 2022

Date	M.M	Date	M.M	Date	M.M		
01	22.50	11	63.75	21	15.00		
02	60.00	12	102.00	22	2.50		
03	19.50	13	85.00	23	1.00		
04	56.50	14	81.25	24	21.25		
05	101.25	15	30.00	25	4.00		
06	96.50	16	61.25	26	1.75		
07	114.00	17	21.25	27	2.25		
08	84.50	18	60.50	28	9.00		
09	65.00	19	6.50	29	Traces		
10	106.00	20	1.25	30	6.00		
				31	Traces		
Total <b>1303.50</b>							
		1303.50					
		383.25					
		1686.75					

08 Weather – Any Special climatic features

: Rinfall was very high

like temperature, relative humidity,

# sunshine hours, drought, wind, frost etc Weather data for the month of July 2022:

	Mean Temperature (°C)			Mean Relative Humidity (%)				Total Rainfall (mm)		
Period										
	2022 2021		2022		2021		2022	2021		
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	mm	mm
1 - 10	20.6	22.6	20.1	20.3	100	100	92	77	725.75	27.20
11 - 20	20.5	23.0	19.0	25.2	99	96	97	88	512.75	353.75
21 - 31	20.5	28.4	19.7	24.5	98	94	96	88	62.75	545.25

09. Incidence of Pests and diseases : Incidence of blister blight was mild to

moderate. Grey blight incidence was moderate. Mild incidence of brown blight

was noticed.

10. Power Supply : Poor

11. Labour situation like go-slow strike, closure etc. : Normal

12. Input availability : Normal

13. Meetings : Nil

14. Major issues (Give details of major and : Nil

significant issues)

15. Information on other Plantations crops if any : Nil

08-08-2022

P.Sanakranarayanan Consulting Advisory Officer.

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MR/2022/ Date: 08.08.2022

### REPORT FOR THE MONTH OF JULY - 2022

**Visits:** During the month of July, four visits were made to the member estates in connection with advisory and experimental work.

Month	Advisory	Experimental	Small Grower	Total
June - 2022	2	2	-	4
To - date	15	29	-	44

**Weather:** The district experienced unusual heavy rainfall during July. The Regional Centre recorded a rainfall of 1303.50 mm as against 926.50 mm for the corresponding period of 2021 with an increase of 40.70%. When compared to the decennial average it was 65.0% high. However, the total rainfall received for the period from January to July was on par with the same period of 2021. The details of mean minimum mean maximum temperature and mean relative humidty per cent recorded at the Regional Centre Koppa are given in table below.

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

Period	Mean Temperature (°C)		Mean Relative humidity (%)		Rainfall (mm)	
	Min	Max	8.30 h	14.30 h	Month	To date
July - 2022	20.50	24.80	99	96	1303.50	1686.75
July- 2021	19.60	26.30	95	84	926.00	1687.75
Decennial average	20.46	26.09	94	83	791.68	-

### **Production and Productivity**

Period	District Crop Production (M.kg)	District Crop Productivity (Made tea kg/ha)		
July 2022	0.25	142		
June 2021	0.38	211		

Pest and diseases : Mild to moderate incidence of blister

blight. Grey blight was moderate. Mild

incidence of brown blight noticed.

Meetings/Lectures/Training/Seminars

(Attended)

: NIL

:

: Correction made to the Advisory Circular & two visit reports of UPASI RC

Vandiperiyar.

Plant specimens/other specimens: NIL

Pesticide residue analysis survey for the month : NIL

Particulars	рН	EC	Eelworms	Texture
Soil	-	-	-	-

P.Sankaranarayanan Consulting Advisory Officer.

08.08.2022