

UPASI TEA RESEARCH FOUNDATION

Regional Centre - Koppa

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Raghavendra Nagar
KOPPA -577 126
Chikmagalur-Dist,
Karnataka

MONTHLY REPORT FORWARDED IN THE MONTH OF DECEMBER, 2022

DETAILS FOR THE MONTH OF NOVEMBER 2022

01. Planting District : CHIKMAGALUR
02. Production in the previous month : **0.54M. kg**
(October - 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 : Favorable weather

05 Likely output in the current month (December 2022 and next : 0.46 M.kg
Two months.

January - 23 - 0.33 Mkg

February- 23 - 0.31 M.kg

(*Estimated crop- 5 years average)

- 06 Actual rainfall in the previous month (November 22) : 34.0 mm
07 **Actual rainfall for the month of November 2022**

Date	M.M	Date	M.M	Date	M.M
01	16.0	11	-	21	-
02	-	12	-	22	-
03	-	13	-	23	5.0
04	-	14	-	24	-
05	-	15	-	25	1.50
06	-	16	-	26	-
07	-	17	-	27	-
08	-	18	-	28	-
09	-	19	-	29	11.50
10	-	20	-	30	-
Total					34.00 mm
Total for the month:				34.00	
B/F from January :				2484.75	
TOTAL TO DATE :				2518.75	

- 08 Weather – Any Special climatic features : Low sunshine hours.
 Like temperature, relative humidity : Low temperature in the morning hours
 sunshine hours, drought, wind, frost etc

Weather data for the month of November 2022:

Period	Mean Temperature (°C)				Mean Relative Humidity (%)				Total Rainfall (mm)	
	2022		2021		2022		2021		2022	2021
	Min	Max	Min	Max	0830 h	1430 h	0830 h	1430 h	Mm	Mm
1 – 10	17.2	29.9	19.7	29.1	89.1	68.4	96	72	16.0	49.50
11 – 20	18.0	28.6	19.6	24.9	89.6	61.8	98	84	--	66.00
21 – 30	15.8	28.3	20.2	29.4	93.6	76.5	92	69	18.0	45.75

09. Incidence of Pests and diseases : Blister blight infection was mild to moderate. Mild infestation of red spider mite.
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 significant issues) : Nil
15. Information on other Plantations crops if any : Nil

12.12.22

P.Sanakranarayanan
 Consulting Advisory Officer.

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MR/2022/

Date: 12.12.2022

REPORT FOR THE MONTH OF NOVEMBER - 2022

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

Month	Advisory	Experimental	Small Grower	Total
November - 2022	1	-	-	1
To - date	19	31	-	50

Weather: The district experienced very low rainfall during the month of November. The Regional Centre recorded a rainfall of 34.0 mm which is less than the November 2021 rainfall (161.25 mm) and the decennial average. The total rainfall received from January to November was 2518.75 mm as against 2762.50 for the corresponding period of previous year with a reduction of 8.80%. The minimum and maximum temperature record was 14 °C and 30°C respectively. The morning relative humidity per cent was above 90% on most of the days and the afternoon humidity varied between 57 and 92 %. The details of mean minimum, mean maximum temperatures and the mean relative humidity per cent recorded at the Regional Centre, Koppa are given in table below

Temperature (°C) Relative humidity (%) and Rainfall (mm) -November 2022

Period	Mean Temperature (°C)		Mean Relative humidity (%)		Rainfall (mm)	
	Min	Max	8.30 h	14.30 h	Month	To date
November - 2022	17.00	28.90	91	69	34.00	2518.75
November- 2021	19.20	27.80	95	75	161.25	2762.50
Decennial average	17.90	30.10	88	61	43.40	-

Production and Productivity

Period	District Crop Production (M.kg)	District Crop Productivity (Made tea kg/ha)
November- 2022	0.54	303
November 2021	0.48	268

Pest and diseases : Mild to moderate infection of blister blight. Mild infestation of red spider mite.

Meetings/Lectures/Training/Seminars (Attended) : Attended the online interview for the selection of Asst.Advisory officers post along with the Director & Advisor, UPASI TRF on 23rd November 2022.

: Regional Centre Vandiperiyar- Correction made to the Advisory Circular Dec.22

Plant specimens/ other specimens : 5 specimens sent to UPASI TRF TRI for : Identification of root diseases.

Pesticide residue analysis survey for the month : NIL

Particulars	pH	EC	Eelworms	Texture
Soil	-	-	-	-

P.Sankaranarayanan
Consulting Advisory Officer.

12.12.2022