

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 MARCH, 2022

DETAILS FOR THE MONTH OF FEBRUARY 2022

01. Planting District : CHIKMAGALUR
02. Production in the previous month : **0.29 M. kg**
(February - 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 and next : Mar .2022 - 0.36 Mkg*
two months. : Apr.2022 - 0.43 Mkg*
: May.2022 - 0.48M.kg*
(*estimated crop- 5 years average)
06. Actual rainfall in the previous month : NIL
07. **Actual rainfall for the month of February 2022**

Date	M.M	Date	M.M	Date	M.M
01	-	11	-	21	-
02	-	12	-	22	-
03	-	13	-	23	-
04	-	14	-	24	-
05	-	15	-	25	-
06	-	16	-	26	-
07	-	17	-	27	-
08	-	18	-	28	-
09	-	19	-	29	-
10	-	20	-	30	-
				31	-
Total for the month:					0.00
B/F from January :					0.00
TOTAL TO DATE :					0.00

08 Weather – Any Special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc : No rainfall. Low temperature in the morning hours and low relative humidity in the afternoon.

Weather data for the month of February 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	14.0	31.5	12.2	31.7	91	48	85	42	--	--
11 – 20	15.1	32.0	14.9	30.3	88	46	90	43	--	19.50
21 – 28	14.1	33.4	16.8	31.4	91	41	85	55	--	34.75

- 09. Incidence of Pests and diseases : 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.

07-03-2022

P.Sanakranarayanan
Consulting Advisory Officer.

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MR/2022/20

Date: 07.03.2022

REPORT FOR THE MONTH OF FEBRUARY - 2022

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

Month	Advisory	Experimental	Small Grower	Total
February - 2022	1	3	-	4
To- date	1	08	-	08

Weather: The district experienced dry weather through out the month of February. None of the estates received summer showers. At the Regional Centre, the morning temperature record was between 12° C and 17° C (8.30 a.m) whereas the afternoon temperature was between 31° C and 34° C (2.30 p.m). Most of the days the morning relative humidity was between 90% and 100% and in the afternoon it varied between 36% and 59%.The details of mean minimum and mean maximum temperatures, mean relative humidity and rainfall recorded at the Regional Centre, Koppa are given in the table below.

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

Period	Mean Temperature (°C)		Mean Relative humidity (%)		Rainfall (mm)	
	Min	Max	8.30 h	14.30 h	Month	To date
February - 2022	14.4	32.2	90	45	-	-
February - 2021	14.5	31.0	87	46	54.25	118.0
Decennial average	15.48	32.21	87	44	6.2	-

Production and Productivity

Period	District Production (M.kg)	District Productivity (Made tea kg/ha)
February 2022	0.29	162
February 2021	0.42	235

Pest and diseases : Infestation of red spider mite in pockets.

Meetings/Lectures/Training/Seminars
(Attended)

: Attended the webinar organised by IIPM & UPASI TRF on “Carbon foot prints for Agri-Plantation Companies: exploring their marketability to manage the bottom line” on 9th Feb. 2022 (Consulting Advisory Officer & Asst.Advisory Officer).

: Attended the RE Meet held at UPASI TRF TRI on 24th and 25th Feb 2022 (Consulting Advisory Officer & Asst.Advisory Officer).

: Corrected the Advisory Circular of UPASI TRF RC Vandiperiyar.

Plant specimens/other specimens

: Root sample reports were sent to the concerned estates.

Pesticide residue analysis survey for the month : 1 sample, sent to UPASI TRF RC Coonoor.

Particulars	pH	EC	Eelworms	Texture
Soil	-	-	-	-

P.Sankaranarayanan
Consulting Advisory Officer.

07.03.2022