

# UPASI TEA RESEARCH FOUNDATION

Regional Centre - Koppa

Phone No: 08265-222066  
Fax No: 08265-222066  
E-mail: [upasitrckop@gmail.com](mailto:upasitrckop@gmail.com)

Raghavendra Nagar  
KOPPA -577 126  
Chikmagalur-Dist,  
Karnataka

## MONTHLY REPORT FORWARDED IN THE MONTH OF OCTOBER 2023

### DETAILS FOR THE MONTH OF SEPTEMBER 2023

01. Planting District : CHIKMAGALUR
02. Production in the previous month : **0.59 M. kg**  
(September - 2023)
03. Current month production compared to the : **High** / Same / Low  
Same month of the previous year
04. Reasons for increase or decrease in production : Low rainfall & more sun shine hours
- 05 Likely output in the current month and next two months: October 2023 - 0.47\* M.Kg  
(\*Estimated crop- 5 years average) : November 2023 -0.49\* M.Kg  
: December 2023 - 0.43\* M.Kg
- 06 Actual rainfall in the previous month : 155.00 mm
- 07 **Actual rainfall for the month of September 2023**

Date	M.M	Date	M.M	Date	M.M
01	--	11	7.5	21	1.0
02	--	12	2.0	22	--
03	--	13	--	23	--
04	2.0	14	11.0	24	--
05	18.0	15	10.0	25	3.5
06	--	16	18.0	26	--
07	2.0	17	10.0	27	3.0
08	7.0	18	9.0	28	2.0
09	10.5	19	1.5	29	5.0
10	10.0	20	3.0	30	19.0
<b>Total for the month:</b>					<b>155.00</b>
<b>B/F from January :</b>					<b>1290.75</b>
<b>TOTAL TO DATE :</b>					<b>1445.75</b>

- 08 Weather – Any Special climatic features : Low rainfall, more sunshine hours  
like temperature, relative humidity,  
Sunshine hours, drought, wind, frost etc

**Weather data for the month of September 2023:**

Period	Mean Temperature (°C)				Mean Relative Humidity (%)				Total Rainfall (mm)	
	2023		2022		2023		2022		2023	2022
	Min	Max	Min	Max	8 30 h	14 30 h	8 30 h	14 30 h	mm	mm
1 – 10	20.4	28.0	19.9	29.9	87	82	92	92	49.50	108.75
11 – 20	20.4	27.0	19.7	27.1	97	88	93	91	72.00	81.75
21 – 30	20.2	28.6	18.7	29.2	96	87	91	91	33.50	19.50

09. Incidence of Pests and diseases : Low incidence of blister blight & grey blight
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

16.10.2023

P.Sanakranarayanan  
Consulting Advisory Officer.

# UPASI TEA RESEARCH FOUNDATION

Regional Centre - Koppa

Phone No: 08265-222066  
Fax No: 08265-222066  
E-mail: [upasitrckop@gmail.com](mailto:upasitrckop@gmail.com)

Raghavendra Nagar  
KOPPA -577 126  
Chikmagalur-Dist,  
Karnataka

Date: 16.10.2023

## REPORT FOR THE MONTH OF SEPTEMBER – 2023

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

Month	Advisory	Experimental	Small Grower	Total
August – 2023	4	2	-	6
To - date	21	11	-	32

**Weather:** The district experienced low amount of rainfall during the month of September. The Regional Centre recorded a rainfall of 155 mm which is lower than September 2022 rainfall (-26.0%) and the decennial average (-40.0 %). The total rainfall received from January to September 2023 was 1445 as against 2442.25 for the corresponding period of 2022 with a reduction of 996.75 mm (- 41.0%). 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) – September 2023

Period	Mean Temperature (°C)		Mean Relative humidity (%)		Rainfall (mm)	
	Min	Max	8.30 h	14.30 h	Month	To date
September - 2023	20.33	27.70	93	85	155.00	1445.75
September - 2022	19.40	28.70	92	91	210.00	2442.25
Decennial average	20.10	28.20	91	78	259.47	2418.90

### Production and Productivity

Period	District Crop Production (M.kg)	District Crop Productivity (Made tea kg/ha)
September 2023	0.59	329
September 2022	0.43	241

Pest and diseases

: Low incidence of blister blight and grey blight.

Meetings/Lectures/Training/Seminars (Attended)

: Discussion with Mr. Arvind Rao, Tea Committee Convenor regarding 47<sup>th</sup> UPASI KPA ASC.

Advisory

- 1) Yield recorded for the expt - Field evaluation of Nano Urea / Nano DAP – Quard-Hitlow estate.
- 2) Leaf samples collected from the experimental plots -Field evaluation of Nano Urea / Nano DAP – Quard-Hitlow estate.
- 3) Blister blight assessment made from two agro climatic zones (Koppa & Kalasa zones)
- 4) Demonstration on sowing BSS-1 at Quard-Hitlow estate nurssery.
- 5) Advisory visit reports, Advisory circular and crop statement of the Centre prepared and sent.
- 6) Training given to Mr.Shreyas P S Asst.Advisory Officer regarding cultural practices of tea through field visits & discussion
- 7) Corrected the Advisory Circular of UPASI TRF RC Vandiperiyar – August 2023
- 8) Accounts statement – August 2023 of the Centre prepared and sent.
- 9) Fencing work - UPASI TRF RC Koppa campus.

Plant specimens/other specimens : NIL

Pesticide residue survey for the month : 1 sample (Balanoor estates) collected and sent to UPASI TRF RC Coonoor.

Particulars	pH	EC	Eelworms	Texture
Soil	-	-	-	-

16.10.2023

P.Sankaranarayanan  
Consulting Advisory Officer.