UPASI TEA RESEARCH FOUNDATION

Regional Centre - Koppa

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MONTHLY REPORT FORWARDED IN THE MONTH OF AUGUST 2024

DETAILS FOR THE MONTH OF JULY 2024

- 01. Planting District
- 02. Production in the previous month (July 2024)
- 03. Current month Production compared to the Same month of the previous year
- 04. Reasons for increase or decrease in production
- 05 Likely output in the current month and next two months.

: CHIKMAGALUR

- : 0.25 M. Kg
- : High / Same / Low
- : Favourable/Unfavourable weather
- : August 2024 0.26 M.kg*
- : September 2024 0.41 M.kg*
- : October 2024 -0.39 M.kg*
- (*Estimated crop- 5 years average)
- 06 Actual rainfall in the previous month (July)

07 Actual rainfall for the month of July 2024

Date	M.M	Date	M.M	Date	M.M
01	35.00	11	36.00	21	17.00
02	18.75	12	14.50	22	51.00
03	27.50	13	39.00	23	28.00
04	77.00	14	52.50	24	52.50
05	8.25	15	51.00	25	61.00
06	35.00	16	116.50	26	90.50
07	17.50	17	85.00	27	68.50
08	28.00	18	63.00	28	18.00
09	21.50	19	73.50	29	29.50
10	5.00	20	60.50	30	108.00
				31	54.00
		1443.00			
		503.00			
TOTAL TO DATE					1946.00

: 1443.00 mm

- 08 Weather Any special climatic features like temperature, relative humidity, sunshine hours, drought, wind, frost etc
- : Rainfall was high during the month of July 2024. Sunshine hours were very low.

	Period	Mean Temperature (°C)				Mean Relative Humidity (%)				Total Rainfall	
		2024		2023		2024		2023		2024	2023
		Min	Max	Min	Max	8:30 h	14:30 h	8:30 h	14:30 h	mm	mm
	1 - 10	20.7	24.9	20.4	25.4	100	98	100	96	273.50	236.25
	11 - 20	20.3	23.9	20.8	26.0	100	98	100	94	591.50	225.25
	21 - 31	20.3	24.0	20.2	23.2	100	100	100	97	578.00	547.25

Weather data for the month of July 2024:

09. Incidence of Pests and diseases

: Blister blight and grey blight infections were noticed during July. Blister blight infection was comparatively high in Kalasa zone. Occurrence of Brown blight and Fusarium die back diseases were also 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 significant issues)	: Nil
15.	Information on other Plantations crops if any	: Nil

07.08.2024

P.Sanakranarayanan Consulting Advisory Officer.