

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-July, 2023

(A) Director's visit

Date	Purpose

(B) Divisional Research and services/ activities

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	11	46	02	05	06	05	05	-	80
Advisory visits	→								-
Small Holding Advisory visits	→								-
Correspondences	-	-	-	-	-	10	-	-	10
Official visits	01	-	-	-	-	-	-	-	01
BTRI Annual Course	→								-
Workshops / training	→								-
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								-
Tea sample Tasting	-	-	-	-	-	-	-	-	-
MTC Modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	18	-	-	18
Soil analysis for nematode	-	-	-	08	-	-	-	-	08
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	14	-	-	14
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide efficacy analysis	-	-	-	-	-	-	-	-	-
Biochemical analysis of green leaf	-	-	-	-	-	-	-	-	-
Residue analysis (Expt.)	-	-	-	-	-	-	-	-	-
Residue analysis (garden)	-	-	-	-	-	-	-	-	-

General comments: Divisional research and activities are satisfactory.

(C) Distribution of planting materials and production of BTRI (July, 2023)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	7413.50	147400.5
BTRI	58000	18335	-	BEF	139987	10,392
Fatickchari	18000	-	-			6666
Kaliti	50000	-	-			-
Panchagarh	-	4050	-			-
Total	126000	22385	-			164458.50

General comments: Distribution of planting materials depends on the demand of the tea estates/ tea growers

(D) Balance sheet of made tea (Black Tea)

Month	Reserve (Kg)			Consumption (Kg)				Present Balance
	BF	Production	Total	Local	BTB Sales Centre	Invoiced	Total	
July, 2023	39709	32150	71859	689	-	16000	16689	55170
Janu. - July 2023	58950	84960	143910	4990	-	83750	72051	55170
July, 2022	21006	28329	49335	414	-	17500	17914	31421
Janu. - July 2022	31425	61121	92546	3800	-	57325	61125	31421

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(E) Balance sheet of made tea (Green Tea)

Month	Received green leaf (kg)	Received green leaf to date (Kg)	Production of green tea (kg)	Production of green tea to date (Kg)	Consumption (Kg)		
					Dispatch (Auction/S C & others)	Dispatch to date (Kg)	Balance (To date)
July-2023	521.50	1256.00	117.00	282.70	60.60	441.20	77.66
July-2022	0.00	251.10	0.00	53.60	0.60	263.80	14.96

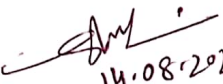
(F) Balance sheet of made tea (White Tea)


Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
July- 2023	-	-	-	-

(G) Weather report for meteorological station, Srimangal

Month	Temperature (°c)		Rainfall of the month (mm)	Nos. of rainy days	Total rainfall up to the month (mm)	Evaporation of the month (mm)	Sun shine Hrs.	R.H. %	Dew point (°c)
	Max ^m	Min ^m							
July- 2023	34.42	26.22	306.0	15.0	1343.0	126.10	5.20	75.56	25.66
July- 2022	34.07	25.90	257.0	25	1616.0	141.40	6.09	78.36	25.92

General comments: Weather report varies from season to season.


14.08.2023
(Dr. Shefali Boonerjee)
Principal Scientific Officer
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28.1.2024
(Dr. Md. Ismail Hossain)
Director (In-Charge), BTRI