

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

(A) Director's visit:

Date	Purpose
31/10 - 3/11/2023	Visited People's Republic of China to attend the Annual Directors meeting
7, 9 & 12/11/2023	Visited tea estate (Saif T.E, Clonal T.E and Zereen T. E)

(C) Divisional Research and services/ activities

Activities	Agro	Bot	Biochemistry	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	11	46	02	05	06	06	05	-	81
Advisory visits	→								08
Small Holding Advisory visits	→								03
Correspondences	-	02	-	03	-	26	-	-	-
Official visits	-	-	-	-	-	-	-	-	-
BTRI Annual Course	→								-
Workshops / training	→								-
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								-
Tea sample Tasting	-	03	-	-	-	-	-	-	03
MTC Modules (hrs.)	-	-	-	10	-	21	-	-	31
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	237	-	-	237
Soil analysis for nematode	-	-	-	03	-	-	-	-	03
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	01	-	-	01
Compost analysis	-	-	-	-	-	06	-	-	06
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 (November, 2023)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	7647	119646
BTRI	25000	2630	315	BEF	111999	
Fatickchari		-	20			9154
Kaliti	-	-	-			4771
Panchagarh	-	-	-			-
Total	25000	2630	335			133571

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	
November, 2023	59658	27390	87048	540	-	35000	35540	51508
Janu. - Nov. 2023	58950	192450	251400	7142	-	192750	199892	51508
November, 2022	87450	15637	103087	1361	-	14250	15611	87476
Janu. -Nov. 2022	31425	173549	204974	6123	-	111375	117498	87476

(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/SC/ dealer & others)	Dispatch to date (Kg)	Balance (To date)
November -2023	154.60	5053.90	35.25	1125.23	44.15	791.70	569.69
November -2022	1251.40	3185.30	278.92	695.60	110.60	666.15	254.61

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

Month	Received green leaf 2 leaf + 1bud (kg)	Received Only bud (kg)	Total (Kg)	Progressive total to date (Kg)		Produced white tea/others (kg)		Progressive total (Kg)
				2023	2022	2023	2022	

(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							
November- 2023	29.92	19.09	114	02	2133	75.10	7.68	75.34	20.10
November- 2022	31.67	17.30	0.00	0.00	2701	121.30	8.22	72.45	19.40

General comments: Weather report varies from season to season.

Shefali Boonerjee
21/12/2023

(Dr. Shefali Boonerjee)
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(Signature)
28.12.2023

(Dr. Md. Ismail Hossain)
Director (In-Charge), BTRI