

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-June, 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	-	06	-	05	-	05	-	-	16
Official visits	-	01	-	-	-	-	-	-	01
BTRI Annual Course									-
Workshops training									-
Tea Tasting Session									-
Tea Tasting training									-
Small Holding Training									-
Tea sample Tasting	-	109	-	-	-	-	-	-	109
MTC Modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	51	-	-	51
Soil analysis for nutrient	-	-	-	14	-	-	-	-	14
Soil analysis for nematode	-	-	-	-	-	69	-	-	69
Soil sample analysis (ISS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	-	-	-	-
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide efficacy analysis	-	-	-	-	-	-	-	-	-
Biochemical analysis of green leaf	-	-	03	-	-	-	-	-	03
Residue analysis (Exp)	-	-	-	-	-	-	-	-	-
Residue analysis (gard)	-	-	-	-	-	-	-	-	-

General comments: Divisional research and activities are satisfactory.

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

Distribution from	Distribution of planting materials			Production Green leaves (Kg)		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	BTRI	BEF	Total
BTRI	66000	1390	-	10730	113070	123800
Fatickchari	-	2100	-			10854
Kaliti	-	-	-			2305
Panchagarh	-	-	-			-
Total	66000	3490	-			136959

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
	IsF	Production	Total	Local	BTB Sales Centre	Invoiced	Total	
June, 2023	17514	27970	45484	1275	-	4500	5775	39709
Janu. - June 2023	58950	52810	111760	4301	-	67750	72051	39709
June, 2022	17126	17986	35112	406	-	14000	14406	21006
Janu. - June 2022	31125	32792	64217	3386	-	39825	43211	21006



(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)
June-2023	307.50	734.50	69.50	165.70	85.60	380.60	21.26
June-2022	0.00	251.10	0.00	53.60	28.00	263.20	15.56

(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)
June- 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 ^d	Min ^m							
June- 2023	33.37	25.06	622.0	22.0	1037.0	67.50	3.65	80.23	25.07
June- 2022	31.82	25.00	553.0	23.0	1359.0	87.80	2.01	85.66	25.05

General comments: Weather report varies from season to season.

Am
 (Dr. Shefali Boonerjee)
 Principal Scientific Officer
 Statistics & Economics Division
 26/9/2023

MI
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 Director (In-Charge), BTRI
 02.9.2023