

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-September, 2022

(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	09	43	02	03	03	07	02	-	69
Advisory visits	→								24
Correspondences	-	02	-	-	03	10	-	-	15
Official visits	07	01	-	-	01	-	-	-	09
BTRI Annual Course	→								-
Workshops	→								02
Tea Tasting Session	→								01
Tea Tasting training	→								-
Small Holding Training	→								-
Tea sample Tasting	-	12	-	-	-	-	-	-	12
MTC Modules (hrs.)	-	8h	-	-	-	-	-	-	8h
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	03	-	-	03
Soil analysis for nematode	-	-	-	05	-	-	-	-	05
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	-	-	-	-
Compost analysis	-	-	-	-	-	04	-	-	04
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 (September, 2022)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	10299	157526
BTRI	74500	1500	-	BEF	147227	
Fatickchari	145000	160	-			5247
Kaliti	-	-	-			7171
Total	219500	1660	-			169944

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	
September, 2022	40759	34588	75347	371	-	11250	11621	63726
Janu.-Sept. 2022	31425	128138	159563	4762	-	91075	95837	63726
September, 2021	46079	28478	74557	883	-	36300	37183	37374
Janu.-Sept. 2021	20075	159524	179599	10799	-	131426	142225	37374

(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)
September- 2022	425.00	1933.90	89.70	416.68	83.50	499.40	142.44
September- 2021	725.60	1959.63	149.30	415.45	56.60	283.10	149.71

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

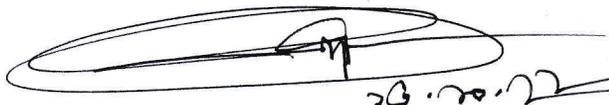
Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
September- 2022	-	-	-	-

(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							
Sept.- 2022	33.54	25.29	301.0	19	2323.0	127.7	4.93	81.08	25.58
Sept.- 2021	34.33	25.29	176.0	13	1457.0	131.1	6.41	78.08	25.51

General comments: Weather report varies from season to season.


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