

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

**(A) Director's visit**

Date	Purpose
14/05/2022	Visited Tea Estates (New Samanbag T.E).

**(B) Divisional Research and services/ activities**

Activities	Agro	Bot	Bioc hem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	09	43	02	03	03	07	02	-	69
Advisory visits	→								07
Correspondences	-	15	-	-	02	09	-	-	26
Official visits	03	-	-	-	-	-	-	-	03
BTRI Annual Course	→								-
Workshops	→								-
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								02
Tea sample Tasting	-	143	-	-	-	-	-	-	143
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	26	-	-	26
Soil analysis for nematode	-	-	-	03	-	-	-	-	03
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	09	-	-	09
Compost analysis	-	-	-	-	-	02	-	-	02
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 (May, 2022)**

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	7886	29632
BTRI	-	400+7200	-	BEF	21746	
Fatickchari	-	-	-			4046
Kaliti	-	-	-			3490
<b>Total</b>	-	<b>7600</b>	-			<b>37168</b>

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	
May, 2022	14806	7501	22875	949	-	4500	5499	17426
Janu. -May 2022	31425	14806	46231	2980	-	25825	28805	17426
May, 2021	9146	11533	20679	-	-	12100	12100	8579
Janu. -May 2021	20075	19767	39842	8738	-	22525	31263	8579

**(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)
May - 2022	97.10	251.10	20.30	53.60	29.20	235.20	43.56
May - 2021	149.05	149.05	33.60	33.60	15.0	25.30	25.66

**(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)
May - 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 <sup>m</sup>	Min <sup>m</sup>							
May - 2022	31.30	22.67	608	20	806.0	113.20	4.73	77.97	23.37
May- 2021	34.40	23.93	236	15	387.0	168.20	6.56	70.80	23.22

General comments: Weather report varies from season to season.

*SM*  
12/06/2022  
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*[Signature]*  
22.6.22  
(Dr. Md. Ismail Hossain)  
Director (In-Charge), BTRI