## BANGLADESH TEA RESEARCH INSTITUTE

Srimangal-3210, Moulvibazar Monthly Report-August, 2022

## (A) Director's visit

Date	Purpose				

(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									04
Correspondences	1 -	17	-	02	_	10	_	_	29
Official visits	05	01	-	-	-	-	-	-	-
BTRI Annual Course						<u> </u>			_
Workshops									
Tea Tasting Session									_
Tea Tasting training	19			All The				<b>→</b>	_
Small Holding Training									01
Tea sample Tasting	-	214	-	- 19-1	-	_	-		214
MTC Modules (hrs)	-	8h	-	-	-	-	-	-	8h
Publications	-	-	-	-	-	_	-	_	-
Soil analysis for nutrient	-	-	-	-	-	27	-	-	27
Soil analysis for nematode	-	-	-	11	-	-	-	_	11
Soil sample analysis (FSS)	-		-	-	-		-	_	-
Fertilizer analysis	-	<b>H</b> 2	5 <b>=</b>	=	-	04		-	04
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-		-	-	-	-	_	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-		-	-	_	-	-	_
Herbicide efficacy analysis	-0	-	-	-	_	-	_	_	
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 (August, 2022)

Distribution from	Distri	bution of planting mater	Production				
	Fresh cuttings	Rooted cuttings	Improved	Green leaves (Kg)			
			seeds (kg)	BTRI	13980	151301	
BTRI	35700	1360+1864	=	BEF	137321		
Fatickchari	136000		-			10199	
Kaliti -		-	-			7607	
Total	1,71,700	3,224	-	1,69,10			

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	- 111	Reserve (Kg	)		Present			
	BF	Production	Total	Local	BTB Sales Centre	Invoiced	Total	Balance
August, 2022	31421	32429	63850	591	-	22500	23091	40759
Janu Aug. 2022	31425	93550	125975	4391		79825	84216	40759
August, 2021	32556	38184	70740	461	-	24200	24661	46079
Janu. – Aug. 2021	20075	131045	151120	9916	-	95126	105042	46079

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(E) Balance sheet of made tea (Green Tea) Consumption (Kg) Production Production of Received Received Month Balance of green tea green tea to Dispatch green leaf to Dispatch green (To date) date (Kg) to date (kg) (Auction/S leaf (kg) date (Kg) (Kg)C & others) 136.24 415.90 52.10 326.98 1508.90 273.38 1257.805 August - 2022 57.01 226.50 51.00 78.50 266.15 1234.03 366.93 August - 2021

(F) Balance sheet of	made tea (White Tea)			1 - 1 (1/1/1)
Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
August - 2022	-	-	-	-

(G) Weather repor	(°c) the month rai			Nos. of rainy	Total rainfall up	Evaporation of the month	Sun shine	R.H. %	Dew point (°c)
	Max <sup>m</sup>	Min <sup>m</sup>	(mm)	days	to the month (mm)	(mm)	Hrs.		
August - 2022	33.99	25.54	406.0	22	2022.0	138.6	6.00	77.05	25.58
August - 2021	32.9	25.42	428.0	25	1281	111.8	3.64	82.5	25.77

General comments: Weather report varies from season to season.

(Dr. Shefali Boonerjee) Principal Scientific Officer Statistics & Economics Division

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