

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

(A) Director's visit

Date	Purpose
02, 06, 07, 08, 13/ 07/2022	Visited Tea Estates (Lalchand and Modhupore T.E, Nurjahan T.E, Saberi T.E, Kapnapahar T.E, New Somonbag 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	→								09
Correspondences	-	11	-	01	04	01	-	-	17
Official visits	04	02	-	-	-	-	-	-	06
BTRI Annual Course	→								-
Workshops	→								-
Tea Tasting Session	→								01
Tea Tasting training	→								-
Small Holding Training	→								-
Tea sample Tasting	-	189	-	-	-	-	-	-	189
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	01	-	-	01
Soil analysis for nematode	-	-	-	16	-	-	-	-	16
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	-	-	-	-
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	02	-	-	-	-	02
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 (July, 2022)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	9278	121826
BTRI	94200	1464	-	BEF	112548	
Fatickchari	308500	-	-			10915
Kaliti	10000	-	-			5897
Total	412700	1464	-			138638

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	
July, 2022	21006	28329	49335	414	-	17500	17914	31421
Janu. – July 2022	31425	61121	92546	3800	-	57325	61125	31421
July, 2021	25003	31753	56756	-	-	24200	24200	32556
Janu. – July 2021	20075	19767	92861	9455	-	70925	80381	32556

(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)
July - 2022	0.00	251.10	0.00	53.60	0.60	263.80	14.96
July - 2021	0.00	867.10	0.00	187.65	2.00	175.50	29.51

(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)
July - 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							
July - 2022	34.07	25.90	257.0	25	1616.0	141.10	6.09	78.36	25.92
July - 2021	32.47	26.25	295.0	22	387.0	168.20	6.56	70.80	23.22

General comments: Weather report varies from season to season.


10/8/2022

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20.8.2022

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