

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-March, 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	10	47	02	04	06	07	02	-	76
Advisory visits	→								01
Small Holding Advisory visits	→								-
Correspondences	-	01	-	01	-	16	-	-	18
Official visits	01	-	-	-	01	-	-	-	02
BTRI Annual Course	→								01
Workshops / training	→								-
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								-
Tea sample Tasting	-	-	-	-	-	-	-	-	-
MTC Modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	244	-	-	244
Soil analysis for nematode	-	-	-	07	-	-	-	-	07
Soil sample analysis (FSS)	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	14	-	-	14
Compost analysis	-	-	-	-	-	01	-	-	01
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide efficacy analysis	-	-	-	-	-	-	-	-	-
Biochemical analysis of green leaf	-	-	18	-	-	-	-	-	18
Residue analysis (Expt.)	-	-	-	-	-	-	-	-	-
Residue analysis (garden)	-	-	-	-	-	-	-	-	-

General comments: Divisional research and activities are satisfactory.

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

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	151.0	3171.0
BTRI	-	-	-	BEF	3020.0	0.00
Fatickchari	-	-	-			99.0
Kaliti	-	-	-			3270.0
Total						

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	
March, 2023	22654	763	23417	754	-	-	754	22663
Janu. - Mar. 2023	58950	763	59713	2050	-	35000	37050	22663
March, 2022	10161	307	10468	359	-	-	359	10109
Janu. - Mar. 2022	31425	307	31732	1548	-	20075	21623	10109

(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)
March -2023	76.0	76.0	16.50	16.50	97.60	237.50	15.16
March -2022	0	0	0	0.0	2.30	10.0	7.36


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

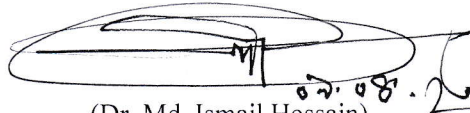
Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
March- 2023	-	-	-	-

(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 ^m	Min ^m							
Mar.- 2023	31.27	17.45	90.0	6.0	91.0	112.80	6.34	63.50	17.01
Mar.- 2022	32.24	16.28	30.0	4.0	78.0	144.70	7.88	54.01	15.79

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