

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-January, 2023

(A) Director's visit

Date	Purpose
28/01/2023	Conducted Workshop at Mirzapore Tea Estate

(B) Divisional Research and services/ activities

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	08	47	02	03	05	07	02	-	74
Advisory visits	→								02
Small Holding Advisory visits	→								02
Correspondences	-	03	-	01	-	24	-	-	28
Official visits	-	02	-	-	01	-	-	-	03
BTRI Annual Course	→								
Workshops / training	→								03
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								01
Tea sample Tasting	-	05	-	-	-	-	-	-	05
MTC Modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	01	-	-	-	-	01
Soil analysis for nutrient	-	-	-	-	-	316	-	-	316
Soil analysis for nematode	-	-	-	15	-	-	-	-	15
Soil sample analysis (FSS)	-	-	-	-	-	40	-	-	40
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 (January, 2023)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	0.00	0.00
BTRI	-	5000	160	BEF	00.0	
Fatickchari			15			0.00
Kaliti	-	-	-			0.00
Total		5000	175			0.00

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	
January, 2023	58950	0	58950	719	-	35000	35719	23231
Janu. - Janu. 2023	58950	0	58950	719	-	35000	35719	23231
January, 2022	11143	0	11143	207	-	20075	20282	11143
Janu. - Janu. 2022	11143	0	11143	207	-	20075	20282	11143

(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)
January -2023	0	0	0	236.16	104.40	104.40	131.76
January -2022	0	0	0	225.16	5.60	5.60	219.56

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

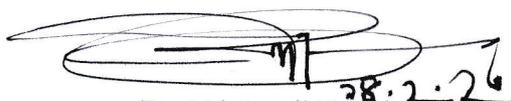
Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
January- 2023	-	-	-	-

(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							
Janu.- 2023	26.67	10.50	00.0	0.0	00.0	64.40	6.53	69.25	13.11
Janu.- 2022	24.61	11.53	21.0	5.0	21.0	67.30	5.58	72.38	13.97

General comments: Weather report varies from season to season.


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