

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

**(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	09	47	02	03	05	07	02	-	75
Advisory visits	→								13
Small Holding Advisory visits	→								04
Correspondences	-	05	-	03	03	34	-	-	45
Official visits	01	-	-	-	-	-	-	-	01
BTRI Annual Course	→								
Workshops / training	→								02
Tea Tasting Session	→								-
Tea Tasting training	→								-
Small Holding Training	→								01
Tea sample Tasting	-	04	-	-	-	-	-	-	04
MTC Modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	01	-	-	01
Soil analysis for nutrient	-	-	-	-	-	372	-	-	372
Soil analysis for nematode	-	-	-	21	-	-	-	-	21
Soil sample analysis (FSS)	-	-	-	-	-	62	-	-	62
Fertilizer analysis	-	-	-	-	-	02	-	-	02
Compost analysis	-	-	-	-	-	01	-	-	01
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 (December, 2022)**

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	1851	34842
				BEF	32991	
BTRI	-	-	305			
Fatickchari	16500 +34034		40+210			1910
Kaliti	-	-	-			-
<b>Total</b>	<b>50534</b>	<b>-</b>	<b>555</b>			<b>36,752</b>

General comments: Distribution of planting materials depends on the demand of the tea estates/ tea growers

**(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)
December -2022	177.00	3362.30	40.30	735.90	58.75	724.90	236.16
December -2021	483.36	3680.11	104.05	776.90	96.60	569.10	225.16



**(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)
December - 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>							
Dec.- 2022	27.52	13.78	1.0	1.0	2702.0	54.30	6.71	74.60	16.28
Dec.- 2021	26.00	12.83	66.0	5.0	1691.0	87.7	6.13	72.69	15.05

General comments: Weather report varies from season to season.

  
31/12/2023  
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