

**BANGLADESH TEA
RESEARCH INSTITUTE**
Sreemangal-3210, Moulvibazar
Monthly Report- February, 2024

A. Director's visit:

Date	Purpose
17-18/02/2024	Conducted annual course at BTRI sub-station, Fatickchari
26-28/02/2024	Conducted annual course and small holding training at Panchagarh sub-station.

B. Divisional research and services/ activities

Activities	Agro	Bot	Biochemistry	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	05	42	01	05	06	05	05	-	69
Advisory visits	→								-
Small holding advisory visits	→								-
Correspondences	-	02	-	-	-	07	-	-	09
Official visits	-	-	-	-	-	-	-	-	-
BTRI annual course	→								03
Workshops / training	→								-
Tea tasting session	→								-
Tea tasting training	→								-
Small holding training	→								03
Tea sample tasting	-	03	-	-	-	-	-	-	03
MTC modules (hrs.)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	235	-	-	235
Soil analysis for nematode	-	-	-	14	-	-	-	-	14
Soil sample analysis (FSS)	-	-	-	-	-	21	-	-	21
Fertilizer analysis	-	-	-	-	-	01	-	-	01
Compost analysis	-	-	-	-	-	-	-	-	-
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 (February, 2024)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	BEF	Total
BTRI	-	2925	-	0.00	0.00	0.0
Fatickchari	-	-	-	-	-	0.00
Kaliti	-	-	-	-	-	0.00
Panchagarh	-	-	-	-	-	-
Total	-	2925	-	-	-	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	
February, 2024	22415	0.0	22415	718	-	-	718	21697
Janu. – Feb. 2024	22415	0.0	22415	1546	-	17000	18546	21697
February, 2023	23231	0.0	23231	577	-	-	577	22654
Janu. – Feb. 202	23231	0.0	58950	1296	-	35000	36296	22654

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(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/SC/ dealer & others)	Dispatch to date (Kg)	Balance (To date)
February -2024	0.00	0.00	0.00	0.00	37.55	216.35	246.44
February -2023	0.00	0.00	0.00	0.00	117.5	123.10	102.06

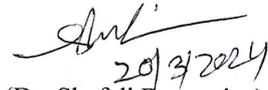
(F) Balance sheet of made tea (White tea/ others)

Month	Received green leaf 2 leaf + 1bud (kg)	Received only bud (kg)	Total (Kg)	Received green leaf to date (Kg)		Produced white tea/others (kg)		
				2024	2023	Green tea (kg)	White tea (kg)	Others tea (kg)
February -2024	0.00	0.00	0.00	0.00	0.00	-	-	-

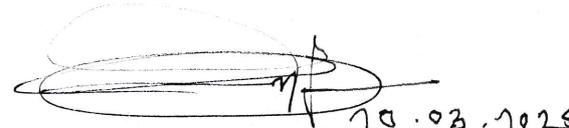
(G) Weather report for meteorological station, Sreemangal

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							
February -2024	27.81	13.21	73.0	3.0	73.00	80.60	6.10	63.11	13.88
February -2023	26.67	10.50	1.00	1.0	1.00	87.90	6.96	61.79	13.88

General comments: Weather report varies from season to season.


20/3/2024

(Dr. Shefali Boonerjee)
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Statistics & Economics Division


20.03.2024
(Dr. Md. Ismail Hossain)
Director (In-Charge), BTRI