

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-May, 2021

(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	07	38	02	03	06	06	02	-	64
Advisory visits	→								03
Correspondences	-	03	-	01	02	8	-	-	14
Official visits	-	-	-	-	-	16	-	-	16
BTRI Annual Course	→								-
Workshops	→								-
Tea Tasting Session	→								-
Tea sample Tasting	-	26	-	-	-	-	-	-	26
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	-	-	-	-
Soil analysis for nematode	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	15	-	-	15
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide efficacy analysis	-	-	-	-	-	-	-	-	-
Residue analysis (Expt.)	-	-	-	-	-	-	-	-	-
Residue analysis (garden)	-	-	-	-	-	-	-	-	-

General comments: Divisional research and activities are satisfactory.

(C) Distribution of planting materials and production of BTRI (May 2021)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	6109	51531
BTRI	-	28	-	BEF	45422	
Fatickchari	-	-	-			1475
Kaliti	-	-	-			2860
Total	-	28	-			55866

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	
May 2021	9146	11533	20679	0	-	12100	12100	8579
Janu. – May 2021	20075	19767	39842	8738	-	22525	31263	8579
May 2020	15204	14535	29739	0	-	5500	5500	24239
Janu. – May 2020	35450.5	18853	54303.5	2014.5	-	28050	30068.5	28239

(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)
May 2021	149.05	149.05	33.60	33.60	15.00	25.30	25.66
May 2020	267.25	267.25	60.40	60.40	1.00	224.50	251.38

(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)
May 2021	-	-	-	-

(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							
May 2021	34.40	23.93	236.0	15	387.0	168.2	6.56	70.80	23.22
May 2020	30.73	22.09	333.0	18	564.0	160.4	5.13	69.23	21.85

General comments: Weather report varies from season to season.

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