

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

(A) Director's visit

Date	Purpose
14-31/08/21	Visited Tea Estates (Mathiura, Moomincherra, Burjan, MR Khan and Saif)

(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	02	06	06	02	-	63
Advisory visits	→								06
Correspondences	-	12	-	02	01	04	-	-	19
Official visits	-	-	-	-	-	-	-	-	-
BTRI Annual Course	→								-
Workshops	→								-
Tea Tasting Session	→								-
Tea sample Tasting	-	38	-	-	-	-	-	-	38
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	09	-	-	09
Soil analysis for nematode	-	-	-	-	-	-	-	-	-
Fertilizer analysis	-	-	-	-	-	-	-	-	-
Compost analysis	-	-	-	-	-	01	-	-	01
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 (August 2021)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	12349	162716
BTRI	183500	1500+714	-	BEF	150367	
Fatickchari	262670	-	-			9808
Kaliti	25000	-	-			6534
Total	471170	2214	-			179058

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	
August 2021	32556	38184	70740	461	-	24200	24661	46079
Janu - August 2021	20075	131045	151120	9916	-	95126	105042	46079
August 2020	32806	23980	56786	759	-	35750	36509	20277
Janu - August 2020	35450.5	87000	122450.5	4273.5	-	97900	102173.5	20277



(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)
August 2021	366.93	1234.03	78.50	266.15	51.0	226.50	57.01
August 2020	259.00	1564.85	55.80	335.35	103.70	497.70	253.13

(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)
August 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							
August 2021	32.90	25.42	428.0	25	1281.0	111.80	3.64	82.50	25.77
August 2020	31.87	24.36	219.0	18	1666.0	160.20	4.74	73.37	23.95

General comments: Weather report varies from season to season.


 (Md. Shahadot Hossen)
 Statistical Assistant

For,
 Senior Scientific Officer
 Statistics & Economics Division


 (Dr. Mohammad Ali)
 Director, BTRI