

**BANGLADESH TEA
RESEARCH INSTITUTE**
Srimangal-3210, Moulvibazar
Monthly Report-October, 2020

(A) Director's visit

Date	Purpose
16/10/2020-21/10/2020	Visited Maimanshing for the probability study of tea plantation.

(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	-	03	06	09	02	-	65
Advisory visits	→								09
Correspondences	-	22	-	03	04	23	08	-	60
Official visits	01	04	-	-	01	02	01	-	09
Workshops	→								02
Tea Tasting Session	→								06
Tea sample Tasting	-	334	-	-	-	-	-	-	334
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	01
Soil analysis for nutrient	-	-	-	-	-	299	-	-	299
Soil analysis for nematode	-	-	-	04	-	-	-	-	04
Fertilizer analysis	-	-	-	-	-	14	-	-	14
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 (October 2020)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	11174	68569
BTRI	-	150	-	BEF	57395	
Fatickchari	132500	-	-			8279
Kaliti	-	-	-			4597
Total	132500	150	-			81445

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	
October 2020	17928	16330	34258	502	-	23100	23602	10656
Janu. – Oct. 2020	35450.5	125520	160970.5	5114.5	-	145200	150314.5	10656
October 2019	50081	37090.5	87171.5	562.5	-	13750	14312.5	72859
Janu. – Oct. 2019	9294	207750.5	217044.5	7785.5	-	136400	144185.5	72859

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)
October, 2020	506.95	2259.60	109.53	486.58	102.20	740.20	161.86
October, 2019	480.10	14963.48	103.50	3181.25	912.55	1586.12	1707.03

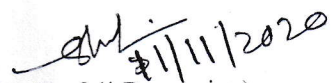
(F) Balance sheet of made tea (White Tea)

Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
October, 2020	-	-	-	-

(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							
October, 2020	31.51	23.15	195	10	2206	124.40	5.08	76.44	23.75
October 2019	31.56	22.90	195	17	2166	87.50	5.60	81.55	23.09

General comments: Weather report varies from season to season.


 (Dr. Shefali Boonerjee)
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 11.11.2020
 Director, BTRI