

SSO (Patho)

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

**(A) Director's visit**

Date	Purpose
29/10/2021	Visited Tea Estates (Doloi Tea Estate)
02, 04 & 07/10/2021	Conducted Workshops (Surma T.E, Habibnagar T.E, Surma T.E)

**(B) Divisional Research and services/ activities**

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	07	40	02	02	06	06	02	-	65
Advisory visits									02
Correspondences	-	24	-	-	04	91	-	-	119
Official visits	-	01	-	-	-	-	-	-	01
BTRI Annual Course									-
Workshops									03
Tea Tasting Session									-
Tea Tasting training									-
Tea sample Tasting	-	500	-	-	-	-	-	-	500
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	1166	-	-	1166
Soil analysis for nematode	-	-	-	01	-	-	-	-	01
Fertilizer analysis	-	-	-	-	-	30	-	-	30
Compost analysis	-	-	-	-	-	09	-	-	09
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	01	-	-	-	-	01
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, 2021)**

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	13314	123830
BTRI	100000	1500+20	-	BEF	110516	
Fatickchari	273500	-	-			10615
Kaliti	-	-	-			6514
<b>Total</b>	<b>373500</b>	<b>1520</b>	<b>-</b>			<b>140959</b>

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 2021	37374	28169	65543	-	-	26675	26675	38868
Janu. - Oct. 2021	20075	187693	207768	10799	-	158101	168900	38868
October 2020	17928	16330	34258	502	-	23100	23602	10656
Janu. - Oct. 2020	35450	125520	160971	5114	-	145200	150314	10656

**(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)
October 2021	782.25	2742.38	158.30	573.75	139.20	422.30	168.81
October 2020	506.95	2259.60	109.53	486.58	102.30	740.30	161.76

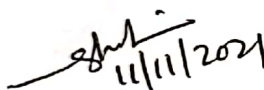
**(F) Balance sheet of made tea (White Tea)**

Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
October 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 <sup>m</sup>	Min <sup>m</sup>							
October 2021	33.46	23.95	166.0	09	1623.0	118.20	7.17	78.88	24.64
October 2020	31.51	23.15	195.0	10	2206.0	124.40	5.08	76.44	23.75

General comments: Weather report varies from season to season.

  
 (Dr. Shefali Boonerjee)  
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 Director, BTRI