

**BANGLADESH TEA RESEARCH INSTITUTE**

Srimangal-3210, Moulvibazar

Monthly Report- October, 2019

**(A) Director's visit**

Date	Purpose
06 October 2019	Visited to BTB, Chattogram for APP final approval.
28 October 2019	Attended the 116 <sup>th</sup> coordination meeting at Chattogram.

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

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	10	32	-	02	04	07	02	-	57
Advisory visits	→								05
Correspondences	-	04	-	02	01	10	-	-	17
Official visits	-	-	-	-	-	-	-	-	-
Workshops	→								-
Tea Tasting Session	→								-
Tea sample Tasting	-	05	-	-	-	-	-	-	05
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	33	-	-	33
Soil analysis for nematode	-	-	-	12	-	-	-	-	12
Fertilizer analysis	-	-	-	-	-	01	-	-	01
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	12	-	-	-	12
Herbicide efficacy analysis	-	-	-	-	03	-	-	-	03
Residue analysis (Expt.)	-	-	-	-	-	-	-	-	-
Residue analysis (garden)	-	-	-	-	-	-	-	-	-

General comments: Divisional research and activities are satisfactory.

**(C) Distribution of planting materials and production of BTRI**

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		
				BTRI	14,747	
BTRI	2000	700+ 45	-	BEF	1,48,760	
Fatickcherri	2,95,000	-	-			10,464
Kaliti	-	-	-			4,160
<b>Total</b>	<b>2,97,000</b>	<b>745</b>	<b>-</b>			<b>1,78,131</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 2019	50,081	37,090.5	87,171.5	5,62.5	-	13,750	14,312.5	72,859
Janu. – Oct. 19	9,294	2,07,750.5	2,17,044.5	7,785.5	-	1,36,400	1,44,185.5	72,859
October 2018	13,054	18,600	31,654	373	-	23,100	23,473	8,181
Janu. – Oct. 18	22,625	1,08,640	1,31,265	8,409	-	1,14,675	1,23,084	8,181

**(E) Balance sheet of made tea (Green Tea)**

Month	Received green leaf (kg)	Progressive total of green leaf (Kg) (Janu to Sept 2019)	Produced green tea (kg)	Progressive total (Kg) (Janu to Sept 2019)	Consumption (Kg)		
					Dispatch & VIP	Dispatch (Janu to Sept 2019)	Balance (to date)
Oct. 2019	480.100	14,963.475	103.500	3,181.245	2.550	910.00	1705.745


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

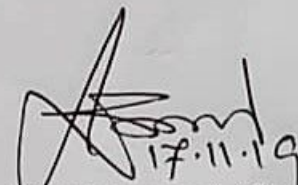
Month	Received green leaf bud (kg)	Produced white tea (kg)	Progressive total (Kg) (Janu to Sept 2019)
October, 2019	-	-	-

**(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, 19	31.56	22.90	195	17	2166	87.5	5.60	81.55	23.90
October, 18	32.35	21.83	174	07	2180	96.6	6.37	81.21	23.05

General comments: Weather report varies from season to season.

  
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 Director.