

# BANGLADESH TEA RESEARCH INSTITUTE

Srimangal-3210, Moulvibazar  
Monthly Report- September, 2017

## (A) Director's visit

Date	Purpose
9 <sup>th</sup> – 13 <sup>th</sup> Sept	Attended the 26 <sup>th</sup> meeting of the tea garden worker education trust at BTB liaison office, Dhaka. Visited "Extension of Small Holding Tea Cultivation in Northern Bangladesh" project area of Panchagarh, Takurgaon and Nilphamari.
17 <sup>th</sup> – 22 <sup>th</sup> Sept	Attended the 92 <sup>nd</sup> coordination meeting of BTB, Chittagong. Visited BTRI-Substation, Bandarban. Visited BTRI-Substation, Fatickchari, Chittagong.

## (B) Divisional Research and services/ activities

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	08	32	03	12	07	04	03	-	69
No. of experimental visits	16	03	-	-	04	02	-	-	25
Advisory visits	→								13
Correspondences	-	-	-	04	02	08	-	-	14
Official visits	02	-	-	01	01	01	-	-	05
Workshops	→								01
Tea Tasting Session	-	01	-	-	-	-	-	-	01
Tea sample Tasting	-	11	-	-	-	-	-	-	11
MTC Modules (hrs)	-	-	-	04	-	10	-	-	14
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	30	-	-	30
Soil analysis for nematode	-	-	-	03	-	-	-	-	03
Fertilizer analysis	-	-	-	-	-	01	-	-	01
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	10	-	-	-	-	10
Fungicide efficacy analysis	-	-	-	-	03	-	-	-	03
Herbicide efficacy analysis	-	-	-	-	01	-	-	-	01
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)		187670
				BTRI	8066	
BTRI	150000	-	-	BEF	179604	
Fatickcherri	309900	-	-			
Kaliti	50000	-	-			
<b>Total</b>	<b>509900</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	Invoiced	Total	
Sept, 2017	21395	42800	64195	206	33000	33206	30989
Sept, 2016	33399	40370	73769	353	13200	13553	60216
Jan – Sept, 17	19386	153235	172621	3802	137830	141632	30989
Jan – Sept, 16	18097	157905	176002	2486	113300	115786	60216

General comments: Production and Invoice through auction is up to the mark

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

Month	Received green leaf (kg) from BTRI farm	Produced green tea (kg)	Progressive total-Kg (Till September' 2017)
September, 2017	372	50.20	326.65


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

Month	Received green leaf (kg) from BTRI farm	Produced green tea (kg)	Progressive total-Kg (Till September' 2017)
September, 2017	11.07	2.20	2.20

**(F) Weather report for meteorological station, Srimangal**

Month	Temperature (°c)		Rainfall of the month (mm)	Nos. of rainy days	Total rain fall 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>							
Sept, 17	32.94	25.23	463	25	3279	101.5	3.84	83.68	25.64
Sept, 16	33.30	25.34	177	18	2062	114.3	4.80	81.74	25.55

General comments: Weather report varies from season to season.



(Dr. Mohammad Ali)  
Director