

**BANGLADESH TEA RESEARCH INSTITUTE**

Srimangal-3210, Moulvibazar

Monthly Report- August, 2017

**(A) Director's visit**

Date	Purpose
4 <sup>th</sup> - 6 <sup>th</sup> August	Attended the 24 <sup>th</sup> meeting of the executive council of BARC, Dhaka.
12 <sup>th</sup> August	Attended the workshop on "Pest & Disease Management" at Luskerpur valley.
19 <sup>th</sup> -21 <sup>st</sup> August	Attended the meeting on course curriculum of the foundation training of NARS scientist at BARC, Dhaka.
26 <sup>th</sup> -28 <sup>th</sup> August	Attended the 25 <sup>th</sup> meeting of the executive council of BARC, Dhaka. Attended the 7 <sup>th</sup> meeting of the 'Agriculture & Food' divisional committee of BSTI, Dhaka

**(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	05	03	-	70
No. of experimental visits	16	02	-	-	03	04	-	-	25
Advisory visits	→								17
Correspondences	-	-	-	02	02	08	-	-	12
Official visits	04	-	-	-	01	01	-	-	06
Workshops	→								01
Tea Tasting	-	05	-	-	-	-	-	-	05
MTC Modules (hrs)	-	-	-	-	-	-	-	-	-
Publications	-	-	-	01	01	01	-	-	03
Soil analysis for nutrient	-	-	-	-	-	15	-	-	15
Soil analysis for nematode	-	-	-	02	-	-	-	-	02
Fertilizer analysis	-	-	-	-	-	05	-	-	05
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide 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**

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		88369
				BTRI	14904	
BTRI	50000	200	-	BEF	73465	
Fatickcherri	982800	-	-			11103
Kaliti	-	-	-			2996
<b>Total</b>	<b>1032800</b>	<b>200</b>	<b>-</b>			<b>102468</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	
Aug, 2017	24602	19200	43802	407	22000	22407	21395
Aug, 2016	21462	38540	60002	203	26400	26603	33399
Jan - Aug, 17	19386	110435	129821	3596	104830	108426	21395
Jan - Aug, 16	18097	117535	135632	2133	100100	102233	33399

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 June' 2017)
August, 2017	252	35.28	276.45

**(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>							
Aug, 17	32.8	25.7	452	25	2816	126.1	3.86	80.8	25.5
Aug, 16	34.0	25.9	307	18	1885	163.2	6.07	76.7	25.5

General comments: Weather report varies from season to season.



(Dr. Mohammad Ali)  
Director