

# 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