

**BANGLADESH TEA RESEARCH INSTITUTE**

Srimangal-3210, Moulvibazar

Monthly Report- May, 2018

**(A) Director's visit**

Date	Purpose
3 <sup>rd</sup> – 10 <sup>th</sup> May	Attended the 15 <sup>th</sup> annual course of BTRI-Substation, Panchagarh.
	Attended the workshop on various aspects of tea culture at Takurgaon and Tetulia.
21 <sup>st</sup> – 23 <sup>rd</sup> May	Attended the 100 <sup>th</sup> coordination meeting of BTB, Chattagram

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

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	08	31	-	08	06	07	03	-	<b>63</b>
No. of experimental visits	04	03	-	-	03	05	02	-	<b>17</b>
Advisory visits	→								<b>10</b>
Annual Course	→								<b>01</b>
Correspondences	-	-	-	02	-	08	-	-	<b>10</b>
Official visits	04	03	-	01	04	07	-	-	<b>19</b>
Workshops	→								<b>03</b>
Tea Tasting Session	-	-	-	-	-	-	-	-	-
Tea sample Tasting	-	02	-	-	-	-	-	-	<b>02</b>
MTC Modules (hrs)	-	8.5	-	-	-	-	-	-	<b>8.5</b>
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	136	-	-	<b>136</b>
Soil analysis for nematode	-	-	-	04	-	-	-	-	<b>04</b>
Fertilizer analysis	-	-	-	-	-	09	-	-	<b>09</b>
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide efficacy analysis	-	-	-	-	-	-	-	-	-
Residue analysis (Expt.)	-	-	-	02	-	-	-	-	<b>02</b>
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	474	
BTRI	-	11600+20=11620	-	BEF	5968	6442
Fatickcherri	-	-	-			6479
Kaliti	-	-	-			1146
<b>Total</b>	<b>-</b>	<b>11620</b>	<b>-</b>			<b>14067</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	
May, 2018	5640	1323	6963	703	-	-	703	6260
May, 2017	14140	3920	18060	210	150	11000	11360	6700
Jan – May, 18	22625	5865	28490	7105 (TW=4700)	-	15125	22230	6260
Jan – May, 17	19386	28715	48101	2371	200	38830	41401	6700

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

Month	Received green leaf (kg)	Produced green tea (kg)	Progressive total (Kg) in 2018
May, 2018	11.00	1.52	64.66

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

Month	Received green leaf bud (kg)	Produced white tea (kg)	Progressive total (Kg) in 2018
May, 2018	-	-	0.31

**(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>							
May, 18	31.69	22.14	635	27	910	108.19	4.78	78.77	22.78
May, 17	33.30	23.50	353	16	1232	151.60	6.30	74.00	23.90

General comments: Weather report varies from season to season.



(Dr. Mohammad Ali)  
Director