

50 (Path)

## BANGLADESH TEA RESEARCH INSTITUTE

Srimangal-3210, Moulvibazar

Monthly Report-September, 2020

### (A) Director's visit

Date	Purpose
30/8/2020-03/09/2020	Attended 1, 2 selection committee meeting at BTB, Chottogram.
08/09/2020	Visited New Samanbagh abd Patharia Tea Estate
14/09/2020	Visited Moulvi Tea Estate for monitoring
16/09/2020	Visited Maina Tea Estate for monitoring
19/09/2020	Visited Tarapure Tea Estate for monitoring
26/09/2020	Visited Kait Sub Station for monitoring

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

Activities	Agro	Bot	Biochem	Ento	Plant Path	Soil Sci	Stat & Eco	Tea Tech	Total
Number of experiments	07	28	-	03	06	09	02	-	55
Advisory visits								→	15
Correspondences	-	07	-	03	05	13	-	-	28
Official visits	01	01	-	-	-	-	-	-	02
Workshops								→	-
Tea Tasting Session								→	-
Tea sample Tasting	-	09	-	-	-	-	-	-	09
MTC Modules (hrs)	-	-	-	-	-	10	-	-	10
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	66	-	-	66
Soil analysis for nematode	-	-	-	03	-	-	-	-	03
Fertilizer analysis	-	-	-	-	-	08	-	-	08
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	02	-	-	-	-	02
Fungicide efficacy analysis	-	-	-	-	-	-	-	-	-
Herbicide 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 (September 2020)

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	BTRI	10969	99955
BTRI	34000	4085 + 70	-	BEF	88986	
Fatickchari	748000	-	-			9342
Kaliti	-	-	-			6560
<b>Total</b>	<b>108800</b>	<b>4155</b>	-			<b>115857</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	
September 2020	20277	22190	42467	339	-	24200	24539	17982
Janu. - Sept 2020	35450.5	109190	144640.5	4612.5	-	122100	126712.5	17928
September 2019	39324	35210	74534	803	-	23650	24453	50081
Janu. - Sept 2019	9294	170660	179954	7223	-	122650	129873	50081

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

Month	Received green leaf (kg)	Received green leaf to date (Kg)	Production of green tea (kg)	Production of green tea to date (Kg)	Consumption (Kg)		
					Dispatch (Auction/S C & others)	Dispatch to date (Kg)	Balance (to date)
September, 2020	187.80	1752.65	41.70	377.05	140.30	638.00	154.53
September, 2019	5811.15	14483.38	1237.20	3077.75	3.15	673.57	2516.08

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

Month	Received green leaf bud (kg)	Progressive total (Kg)	Produced white tea/others (kg)	Progressive total (Kg)
September, 2020	-	-	-	-

**(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>							
September, 2020	31.93	24.85	345	20	2011	114.20	4.08	81.47	25.08
September, 2019	33.77	24.38	204	14	1971	125.10	5.85	79.68	25.24

General comments. Weather report varies from season to season.

*06/10/2020*  
(Dr. Shefali Bonerjee)  
Senior Scientific Officer  
Statistics & Economics Division

*6.10.2020*  
Director, BTI