

BANGLADESH TEA RESEARCH INSTITUTE

Srimangal-3210, Moulvibazar

Monthly Report- October, 2017

(A) Director's visit

Date	Purpose
9 th Oct	Visited Sagarnul T.E and Kaliti T.E for solving emergent problems of tea plantation.
13 th Oct	Attended the tea tasting session at Gazipore T.E.
14 th Oct	Visited Khadim T.E for solving emergent problems of tea plantation.
26 – 30 th Oct	Attended meeting at BTB, 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	12	07	-	-	05	04	-	-	28
Advisory visits	→								16
Correspondences	-	-	-	07	02	07	-	-	16
Official visits	02	-	-	01	02	01	-	-	06
Workshops	→								03
Tea Tasting Session	-	03	-	-	-	-	-	-	03
Tea sample Tasting	-	06	-	-	-	-	-	-	06
MTC Modules (hrs)	-	-	-	-	-	15	-	-	15
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	-	-	-	-
Soil analysis for nematode	-	-	-	09	-	-	-	-	09
Fertilizer analysis	-	-	-	-	-	12	-	-	12
Compost analysis	-	-	-	-	-	-	-	-	-
Water analysis	-	-	-	-	-	-	-	-	-
Pesticide efficacy analysis	-	-	-	-	-	-	-	-	-
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

Distribution from	Distribution of planting materials			Production		
	Fresh cuttings	Rooted cuttings	Improved seeds (kg)	Green leaves (Kg)		135728
				BTRI	7246	
BTRI	49600	1000	-	BEF	128482	
Fatickcherri	6000	-	-			10446
Kaliti	25000	300	-			3797
Total	80600	1300	-			149971

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	
Oct, 2017	30989	29285	60274	221	200	33000	26853
Oct, 2016	60216	29230	89446	300	-	39050	50096
Jan – Oct, 17	19386	182520	201906	4223		170830	26853
Jan – Oct, 16	18097	187135	205232	2786		152350	50096

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)	Produced green tea (kg)	Progressive total (Kg) (Till October' 2017)
October, 2017	457.50	68.50	395.15

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

Month	Received green leaf bud (kg)	Produced white tea (kg)	Progressive total (Kg) (Till October' 2017)
October, 2017	19.55	3.85	6.05

(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 ^m	Min ^m							
Oct, 17	31.6	23.1	335	13	3614	98.9	5.9	81.9	24.1
Oct, 16	32.8	23.4	227	13	2289	108.6	6.15	80.15	24.5

General comments: Weather report varies from season to season.


(Dr. Mohammad Ali)
Director