

BANGLADESH TEA RESEARCH INSTITUTE

Srimangal-3210, Moulvibazar
Monthly Report- December, 2017

(A) Director's visit

Date	Purpose
1 st Dec	Visited Baikunthapur T.E for solving emergent problems of tea plantation.
2 nd Dec	Visited Moomincherra T.E and Mathiura T.E for solving emergent problems of tea plantation.
11 th Dec	Visited Sabari T.E for solving emergent problems of tea plantation.
13 rd – 15 th Dec	Attended the 95 th coordination meeting of BTB, Chittagong.
23 rd – 25 th Dec	Attended the 27 th meeting of the executive council of BARC, 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	-	12	07	04	03	-	66
No. of experimental visits	09	04	-	-	05	02	-	-	20
Advisory visits	→								26
Correspondences	-	-	-	03	-	34	-	-	37
Official visits	-	01	-	01	03	04	-	-	09
Workshops	→								03
Tea Tasting Session	-	-	-	-	-	-	-	-	-
Tea sample Tasting	-	06	-	-	-	-	-	-	06
MTC Modules (hrs)	-	-	-	06	-	-	-	-	06
Publications	-	-	-	-	-	-	-	-	-
Soil analysis for nutrient	-	-	-	-	-	318	-	-	318
Soil analysis for nematode	-	-	-	04	-	-	-	-	04
Fertilizer analysis	-	-	-	-	-	08	-	-	08
Compost analysis	-	-	-	-	-	01	-	-	01
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)		47782
			BTRI	2474		
BTRI	50000	-	10	BEF	45308	
Fatickcherri	247000	-	25			5717
Kaliti	-	-	-			1102
Total	297000	-	35			54601

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	
Dec, 2017	17667	16725	34392	217	550	11000	11767	22625
Dec, 2016	39276	9680	48956	670 + 3600(TW)	-	25300	25970	19386
Jan – Dec, 17	19386	223585	242971	5516	-	214830	220346	22625
Jan – Dec, 16	18097	223795	241892	7456	-	215050	222506	19386

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 November' 2017)
December, 2017	387.10	60.50	603.55

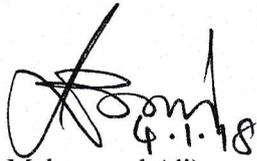
(E) Balance sheet of made tea (White Tea)

Month	Received green leaf bud (kg)	Produced white tea (kg)	Progressive total (Kg) (Till October' 2017)
December, 2017	1.3	0.3	8.47

(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							
Dec, 17	26.8	13.8	118	4	3744	63	6.1	78.4	16.8
Dec, 16	28.6	12.9	0	0	2517	85.2	7.3	72.5	16.0

General comments: Weather report varies from season to season.



(Dr. Mohammad Ali)
Director