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FOREWORD

The agricultural and rural sector in Bangladesh has particular importance for the sustained food and livelihood security of its large, dense and ever-growing population. The agricultural activities in the country are pursued intensively for the crop as well as allied sectors and in conditions of scarce natural resources. The performance of this sector has great impact on macro-economic situation like employment generation, poverty alleviation, food security and nutritional attainment etc.

I deeply feel that statistics has been playing an ever-increasing role in shaping up and providing scientific information that is useful in almost every aspect of human life and beyond. Agriculture statistics is a major concern not only for Bangladesh but also for the world as a valuable assistance for formulation of appropriate policy and strategic plan in boosting up the food security and rural development. It is praiseworthy to mention that Bangladesh has a strong agriculture structure which has enabled the country to achieve food sufficiency. Agriculture alone has been playing a vital role in the national economy and has a persistent contribution to GDP of Bangladesh over the years.

I am happy to know that Bangladesh Bureau of Statistics is going to publish the Yearbook of Agricultural Statistics-2014 which is 26th issue in the series. This annual publication highlights data on crops area and production, crop damage, weather indicators, agricultural inputs, livestock, fisheries, forestry, prices of selected crops and export-import data on agricultural products.

The Yearbook of Agricultural Statistics-2014 covers a wide spectrum of statistics and indicators belonging to several thematic topics to serve as a reference guide to policy-makers, economists, analysts, academics, educationists, researchers and other users. I hope this publication will be very useful in understanding the wide variety of perspectives of this sector.

I appreciate the work carried out by Bangladesh Bureau of Statistics (BBS) and would like to express my sincere thanks to Mr. Mohammad Abdul Wazed (Additional Secretary) Director General, BBS for his active stewardship in this case. I also acknowledge hard works and the sincere efforts of officials of Agricultural Wing of BBS who were involved in this exercise. I expect that the users shall continue providing valuable feedback and suggestions for further improvement of such publication since BBS has been striving for excellence.

Dhaka
January, 2016

Kaniz Fatema ndc
Secretary



Director General
Bangladesh Bureau of Statistics (BBS)

PREFACE

The Yearbook of Agricultural Statistics is an annual publication published regularly by the Bangladesh Bureau of Statistics (BBS). Agriculture Wing of Bangladesh Bureau of Statistics is responsible for accumulating, compiling and disseminating current crop statistics and other agriculture related data. This report contains statistics on crop production estimates, estimates of crop damage, meteorological data, agricultural inputs, results of Agriculture Census 2008, livestock, forestry, fisheries, crop prices, monthly wage data, land use, irrigation, exports and imports of agricultural products and inputs.

I would like to extend my sincere thanks to all officers and staff of Agriculture Wing for their hard work in preparing this publication.

I hope this Yearbook will be very useful to the planners, researchers, policy makers, NGOs, development partners and other users in their endeavours towards the agricultural development of the country. Any comment and suggestion for further improvement of this publication will be highly appreciated.

Dhaka
January, 2016

Mohammad Abdul Wazed

KEY STATISTICS OF AGRICULTURAL SECTOR

Item	Year	Area '000, Acres	Production '000,M. tons	Per acre Yield (kg)
Major cereals	2013-14	29163	35659	1222
	2012-13	29257	35088	1199
	2011-12	29372	34884	1187
Aus Rice	2013-14	2598	2326	895
	2012-13	2602	2158	829
	2011-12	2812	2332	829
Aman Rice	2013-14	13666	13023	952
	2012-13	13863	12897	930
	2011-12	13789	12798	928
Boro Rice	2013-14	11837	19007	1605
	2012-13	11763	18778	1596
	2011-12	11886	18759	1578
Wheat	2013-14	1062	1303	1226
	2012-13	1029	1255	1220
	2011-12	885	995	1124
Minor cereals	2013-14	762	2126	2788
	2012-13	585	1549	2650
	2011-12	495	1301	2628
Total cereals	2013-14	29925	37784	1262
	2012-13	29842	36637	1227
	2011-12	29867	36185	1211
Potato	2013-14	1141	8950	7850
	2012-13	1098	8603	7835
	2011-12	1063	8206	7719
Jute (bales)	2013-14	1645	7436	4.52
	2012-13	1683	7611	4.52
	2011-12	1878	8003	4.53
Maize	2013-14	759	2123	2797
	2012-13	580	1548	2669
	2011-12	487	1298	2665
Pulses	2013-14	823	352	427
	2012-13	701	265	378
	2011-12	656	240	365
Oil Seeds	2013-14	1071	848	793
	2012-13	1009	804	796
	2011-12	977	764	782
Spices & Condiments	2013-14	855	2106	2043
	2012-13	784	1721	2195
	2011-12	803	1755	2185
Chillies	2013-14	222	110	495
	2012-13	231	102	442
	2011-12	240	126	525

Onion	2013-14	373	1387	3718
	2012-13	332	1168	3521
	2011-12	335	1156	3456
Drugs & Narcotics	2013-14	366	547	1494
	2012-13	356	517	1452
	2011-12	365	542	1484
Tea	2013-14	148	67	452
	2012-13	144	63	440
	2011-12	143	61	422
Tobacco	2013-14	124	85	685
	2012-13	120	79	663
	2011-12	126	85	674
Vegetables	2013-14	926	3357	3625
	2012-13	931	3133	3150
	2011-12	907	3060	3373
Tomato	2013-14	66	360	5454
	2012-13	65	251	3862
	2011-12	63	255	4035
Sweet Potato	2013-14	64	260	4062
	2012-13	63	263	3917
	2011-12	61	253	4167
Sugar Crops(Temporary)	2013-14	265	4508	1701
	2012-13	270	4469	15560
	2011-12	279	4603	16487
Sugar Crops(Permanent)	2013-14	03	556	185
	2012-13	03	539	180
	2011-12	06	563	093
Fruits (Temporary)	2013-14	199	1314	6952
	2012-13	207	1284	6202
	2011-12	216	1290	5972
Fruits (Permanent)	2013-14	139	3273	1673
	2012-13	145	3076	2480
	2011-12	141	3045	2159

SL.No	Items	Year					
		2011-12		2012-13		2013-14	
		Area in (`000`acre)		Area in (`000`acre)		Area in (`000`acre)	
		Acre	Hectare	Acre	Hectare	Acre	Hectare
1.	Net cropped Area	19594	7929	19543	7909		
2.	Total Cropped Area	37261	15079	37150	15034		
3.	Single Cropped Area	6080	2439	6031	2401		
4.	Double Cropped Area	9488	3840	9441	3821		
5.	Triple Cropped Area	4055	1641	4047	1638		
6.	Quadruple Cropped Area	23	9	24	10		
7.	Current Fallow Area	930	376	969	392		
8.	Intensity of Cropping	190	-	-	-		
9.	Total Irrigated area	17435	7056	17606	7125		
10.	Total Cereals (`000' M.ton)	36184 (M.ton)		36637 (M.ton)		37784 (M.ton)	
11.	Agriculture holding	15183183 (Agriculture census -2008)					

SL No	Name of the Irrigation Instrument	Number of the Instrument by		
		Electricity	Diesel	Total
1	Deep tube-well	33179	2855	36034
2	Shallow tube-well	273755	1290036	1563791
3	LLP	10417	160624	171041
4	Others (Traditional like, Thone, Shauti, Hand tube-well, etc.)	-	-	-
5	Traktor,	-	-	-
6	Power-tellar	-	-	-

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Chapter 1

INTRODUCTION

1.1 Introduction

Bangladesh is predominantly an agrarian country. Due to its very fertile land and favorable weather, varieties of crops grow abundantly in this country. Agriculture sector contributes about 17 percent to the country's Gross Domestic Product (GDP) and employs more than 45 percent of total labour force.

In order to determine evidence-based policy initiatives, agriculture related statistics are essential. The Yearbook of Agriculture Statistics of Bangladesh is an annual publication and source of this kind of statistics. Agriculture Wing of BBS accumulates compiles and disseminates current crop statistics and other agriculture related data. This Yearbook contains data on crop acreages and production, crop damage, weather variables, agricultural inputs like seeds, fertilizers, agricultural labour wages, irrigation, agriculture holdings, livestock, fisheries, forestry, prices of selected crops and statistics of export-import of agricultural products etc. The objective of this regular publication is to meet the users' demand of current agricultural statistics.

1.2 Method of Crop Production Estimation

1.2.1 Agricultural Statistics

Agricultural statistics consist of structural and annual statistics. The structural statistics are generated collecting data through full count/sample census normally at a regular interval of ten years as per FAO guidelines. The annual agricultural statistics are generated through annual /periodic sample surveys.

The Annual Agricultural Estimation System

The annual agricultural statistics system is designed to:

- Prepare estimate of acreage, yield per acre and production for 126 crops grown in the country ;
- Estimate of crop damages caused by floods, cyclonic storms and other natural calamities;
- Prepare monthly agriculture labour wage rate based on monthly agriculture labour wage survey.
- Prepare annual land utilization and irrigation statistics by districts. Prepare Irrigation statistics of different crops and crop details. and
- Compile the Yearbook of Agricultural Statistics, an annual publication of BBS;

1.2.2 Crop Estimation Reporting System

Selected sample clusters are visited four times in a year and crop-cutting experiment are conducted in due time to estimate the major crops production of Bangladesh. A well-defined Crop Calendar is followed to collect data in the field level throughout the year. The collected data is processed, compiled at head office. The findings are disseminated after approval of competent authority.

1.2.3 Type of Estimation

Both subjective (household based interview) and objective (direct observation) methods are used to obtain crop estimates. The subjective method denotes the estimates based on impression. The objective method denotes the method of sample survey in which the main items of information are collected mostly through measurement and observation. The estimates of rice, wheat, potato and jute are made by objective method; for all other crops subjective estimation are followed.

1.2.4 The Subjective Estimation Method

Crop estimation is usually initiated at union levels. The upazila statistical office staff collects the union estimates of the area and yield rate of the crop being estimated. These crop estimates are prepared on the basis of assessment of opinions of farmers interviewed and appraisals of the current crop conditions compared with that of the previous year or of a normal year by the field staff of the upazila statistical office.

The Agricultural Censuses conducted in 1983-84, 1996 and 2008 influence the current estimates of crop areas.

In order to have an element of objectivity in estimation, the field offices of BBS collect area and yield rate of a crop by unions on the basis of assessments of reports of 5 local farmers and their observation of condition of crops in the field. Percentage changes of area of yield rate from previous year are determined on information collected from farmers and field staff's own observation of a crop. Thus, the ratio estimation methodology is followed to get current year estimates.

Upazila crop acreage is the arithmetic sum of union crop acreage and yield per acre is the result of weighted average of union estimates. District estimates are evaluated in relation to (1) prices of crops (2) seasonal characteristics, (3) conditions of the growing plants, (4) damages (if any) and (5) previous year estimates. The country estimates are based on district estimates.

1.2.5 The Objective Estimation Method

Cultivations of Aus, Aman, Boro, Wheat, Potato and Jute are widespread. The sample designs of these crops are, therefore, developed considering total land area of the country (excluding urban areas and areas under government reserved forests and big rivers) as universe. The each unit of clusters of plots are sampled across this universe. In order to conduct crop estimation survey for six main crops, BBS uses a total of 10348 clusters each constituted 5 acres of land on an average throughout the country as sample frame. The district is considered as the domain of estimation while the upazilas in a district are considered as strata. The clusters were allocated among the districts proportionately to the size of the district with restriction that the number of cluster in a district is at least 150. At least one cluster was chosen from each union of a upazila. The clusters were formed from cadastral plot listed in the land records. A cluster may have many crops & non-crops plots, each of which has it's own identification number referred to ID number. For each cluster, BBS maintains and updates the list of farmers having fields within the cluster as well as other relevant information regarding farming.

1.2.6 Data Collection

The clusters are visited 4 times a year. The acreages of different crops and other utilizations in each cluster are recorded by the field staff in prescribed forms.

1.2.7 Area Estimation

Sample designs for estimating the area of each six main crops: For each six crops, stratified two stage random sampling designs are used. The sample design for each main crop is as follows;

Area under particular crop in clusters is given by

$$P = \frac{\text{area under the crop}}{\sum_{i=1}^{Nd} ai} = \frac{a'}{\sum_{i=1}^{Nd} ai}$$

Area under particular crop (each six main crop) in district d is given by

$$\hat{A}_d = NP$$

The cluster term reports are edited, compiled and analyzed in head office for estimating areas of Aus, Aman, Boro, Wheat, Potato and Jute crops by varieties separately and combinedly. The total acreage figure of a crop is obtained districtwise by using the method of ratio estimation. The acreage estimates of crops by district are obtained by ratio method of expansion as follows;

Area for a crop for the district	=	Effective area for the district	x	Area ratio devoted to the crop for the district
Where,				
Effective area for the district	=	Total land area for the district	-	Area not utilized for agricultural purposes for the district
Area ratio devoted to the crop for the district	=	Sum of area devoted to the crop from plots within the clusters for the districts Sum of areas of corresponding clusters for the district		

1.2.8 Yield Rate Estimation

For estimating yield rates of the main crops (Aus, Aman, Boro, Wheat, Potato and Jute), sample crop cutting surveys are conducted. A large sub-sample of clusters is taken for each of the survey. The sampling design for yield estimation of each main crop is stratified two-stage random sampling design with different districts in the country serving as domains of study. Different upazilas are considered the strata. In each district 50 (fifty) sample crop cutting experiments are done in the sample cluster. The total number of crop cutting is distributed among the upazilas (sub-districts) according to the proportion of area coverage for each crop in the previous year. The first stage units (FSUs) of the sample design are the selection of clusters of land where crop is grown. A field (the smallest demarcated area in a cluster) in the cluster is the second stage sampling unit (SSU). A plot (crop cutting area) in the field where the crop under study grown is reflected for conducting crop cutting experiment.

District Level Estimate

Weighted average yield of the crop in d-th district,

$$\bar{y}_d = \frac{\sum_h^L A_{dh} \bar{y}_{dh}}{\sum_h^L A_{dh}}$$

is the estimator of rice yield for the district

Where, $\bar{y}_d$ = average yield of crop in district d

A_{dh} = total crop area in h-th stratum of district d

$\bar{y}_{dh}$ = average yield of crop in the h-th stratum of district d

The district level variance of yield estimator is given by

$$V(\bar{y}_d) = \frac{1}{A_d^2} \sum_h^L A_{dh}^2 \left(\frac{1}{n_{dh}} - \frac{1}{N_{dh}} \right) S_{dh}^2$$

The district level estimate of variance is given as:

$$\hat{V}(\bar{y}_d) = \frac{1}{A_d^2} \sum_h^L A_{dh}^2 \left(\frac{1}{n_{dh}} - \frac{1}{N_{dh}} \right) s_{dh}^2$$

The estimated percentage standard error at the district level is given as:

$$\hat{CV}_d = \frac{\sqrt{\hat{V}(\bar{y}_d)}}{\bar{y}_d} \times 100$$

Where, N_{dh} = total of fields growing specific crop in h-th stratum of district d

n_{dh} = sample number of fields growing specific crop in h-th stratum of district d

A_d = total estimated area of specific crop in district d

S_{dh}^2 = sample variance from h-th stratum of district d

National Level Estimate

The overall weighted yield estimate at the national level is given by:

$$\bar{y} = \frac{1}{A} \sum_d A_d \bar{y}_d$$

The overall estimate of variance is given by:

$$\hat{V}(\bar{y}) = \frac{1}{A^2} \sum_d A_d^2 \hat{V}(\bar{y}_d)$$

The overall estimated percentage standard error is given as:

$$\widehat{CV} = \frac{\sqrt{\hat{V}(\bar{y})}}{\bar{y}} \times 100$$

Sample Crop Cutting Method of Rice (Aus, Aman & Boro)

The method followed is a circular cut of total area 215.278 sq. ft. (20 sq meters) with a radius of 8.278 ft,. In sample plot selected following statistical procedure, one random point is determined and keeping that point in the centre, the circle is delineated by means of an appliance with an arm of fixed length (8.278 ft.) attached to it. A stylus is also attached for marking crop plants to be cut. Rice from the harvested sample plants is threshed and winnowed and green weights are recorded. For recording the moisture, moisture meter is used. In Bangladesh 14% moisture in the case of paddy is considered as standard after drying. The formula for conversion of produce of paddy into rice followed in Bangladesh is given below:

$$\text{Rice} = \text{paddy} \times \frac{2}{3}$$

Sample Crop Cutting Method of Wheat

The sample crop cutting is conducted in the selected plot in the cluster. The sample plot (area of crop cutting) is determined following statistical procedure. The method followed is a circular cut of total area 50 sq. feet (approx) with a radius of 4 ft. Wheat from the harvested sample plants is threshed and winnowed and green weight and weight after drying is recorded. Thus, the weighted yield of wheat per area is obtained.

Sample Crop Cutting Method of Potato

To conduct sample crop cutting for potato, a field in the randomly selected cluster is randomly selected. As potato is planted in rows, two rows are randomly selected among total. Then the area under selected row is measured through adding the length in feet of each selected row multiplied by the average width per row in the field. Afterwards the Potato for selected two rows are harvested and cleaned. Then taking the harvested area and the weight of harvested Potato into consideration, the yield rate per acre is estimated.

Sample Crop Cutting Method of Jute

The sample crop cutting is conducted in the selected plot of the selected cluster. The sample plot (area of crop cutting) is determined following statistical procedure. The method followed is a circular cut having total area of 50 sq. feet (approx) with a radius of 4 ft. The bundle of jute is kept under water for few days. After some days the rotten Jute is separated from the stalks, cleaned and dried. Then the weight is taken and the yield per acre is estimated.

1.2.9 Production Estimation

Multiplying area and yield rate figures, production estimates of the crops are derived separately for each district. Country estimates are obtained summing up estimates of districts. Yield rates at country level are all weighted averages of district figures.

1.3 Physiography and Agro-Ecological Zones (AEZ)

The land use pattern of the country is influenced by agro ecology, soil physiographic and climatic factors. According to the variations of all these factors and agricultural potential, the total land area has been classified into thirty agro ecological zones which are grouped into twenty major physiographic units as shown below.

Sl. No	Physiographic Unit	Agro-Ecological Zone (AEZ)		Area excluding river beds (acre)	Texture = T pH = pH Organic Matter Status = 0.m	Land Type					
		AEZ No.	Name			High	Medium High	Medium Low	Low	Very Low	Home-stead + Water
1	2	3	4	5	6	7	8	9	10	11	12
1.	Old Himalayan Piedmont Plain	1.	Old Himalayan Piedmont Plain	990400	Type (%) T : pH: 0.m:	58 Sandy loam 4.5-5.5 Low	34 Loamy 4.5-5.5 Low	1 - - -	- - - -	- - - -	7 - - -
2.	Teesta Flood Plain	2.	Active Teesta Flood Plain	205100	Type (%) T : pH: 0.m:	2 - - -	72 Sandy loam 6.0-6.6 Low	- - - -	- - - -	- - - -	26 - - -
		3.	Teesta Meander Flood Plain	2339595	Type (%) T : pH: 0.m:	35 Loamy 5.4-6.5 Low	51 Loamy 6.0-6.5 Low	4 - - -	1 - - -	- - - -	9 - - -
3.	Teesta Flood Plain	4.	Karatoya-Bangali Flood Plain	635555	Type (%) T : pH: 0.m:	23 Silt-loam 5.4-5.7 Low	44 Clayey 5.4-5.7 Low	14 - - -	4 - - -	1 - - -	14 - - -
4.	LowerAtraiBasin	5.	LowerAtrai Basin	210285	Type (%) T : pH: 0.m:	2 - - -	8 - - -	21 Clayey 4.8-6.0 Medium	65 Clayey 4.8-6.0 Medium	- - - -	4 - - -
5.	Lower Punarbhaba Flood Plain	6.	Lower Punarbhaba Flood Plain	31875	Type (%) T : pH: 0.m:	- - - -	10 - - -	60 Clayey 4.5 Medium	- - - -	- - - -	30 - - -
6.	Brahmaputra Flood Plain	7.	Active Brahmaputra-Jamuna Flood Plain	788265	Type (%) T : pH: 0.m:	5 - - -	37 Sandy/Silty 7.5-7.9 Very low	20 Silty 7.5-7.9 Low	8 - - -	- - - -	30 - - -
		8.	Young Brahmaputra-Jamuna Flood Plain	1463850	Type (%) T : pH: 0.m:	18 Loamy 5.5-6.8 Low	42 Loamy 5.5-6.8 Low	19 Loamy 5.5-6.8 Low	9 - - -	- - - -	12 - - -
		9.	Old Brahmaputra Flood Plain	1786570	Type (%) T : pH: 0.m:	28 Silt-loam 5.1-5.6 Low	35 Loamy 5.1-5.6 Medium	20 Clayey 5.1-5.6 Medium	7 - - -	- - - -	10 - - -

Sl. No	Physiographic Unit	Agro-Ecological Zone (AEZ)		Area excluding river beds (acre)	Texture = T pH = pH Organic Matter Status = 0.m	Land Type					
		AEZ No.	Name			High	Medium High	Medium Low	Low	Very Low	Home-stead + Water
1	2	3	4	5	6	7	8	9	10	11	12
7.	Ganges River Flood Plain	10.	Active Ganges Flood Plain	823850	Type (%) T : pH: 0.m:	12 - - -	33 Loamy 6.9-7.9 Low	18 Clayey 6.9-7.9 Medium	4 - - -	- - - -	33 - - -
		11.	HighGangesRiver Flood Plain	3263025	Type (%) T : pH: 0.m:	43 Silt-loam 6.1-7.9 Low	32 Loamy 6.1-7.9 Low	12 Clayey 6.1-7.9 Medium	2 - - -	- - - -	11 - - -
		12.	Low Ganges River Flood Plain	1968935	Type (%) T : pH: 0.m:	13 Silt-loam 6.2-7.7 Medium	29 Silt-clay 6.2-7.7 Medium	31 Clayey 6.2-7.4 Medium	14 - - -	2 - - -	11 - - -
8.	Ganges Tidal Flood Plain	13.	Ganges Tidal Flood Plain	4217100	Type (%) T : pH: 0.m:	2 - - -	78 Loamy 6.5-7.0 Medium	2 - - -	- - - -	- - - -	18 - - -
9.	Gopalganj-Khulna Beel	14.	Gopalganj-Khulna Bils	555245	Type (%) T : pH: 0.m:	3 - - -	13 Clayey 5.4 Medium	41 Clayey 5.4 Medium	28 Clayey 5.4 Medium	11 - - -	4 - - -
10.	Arial Beel	15.	Arial Beel	35585	Type (%) T : pH: 0.m:	- - - -	13 Clayey 5.4 Medium	- - - -	73 Clayey 5.4 Medium	- - - -	14 - - -
11.	Meghna River Flood Plain	16.	Middle Meghna River Flood Plain	384250	Type (%) T : pH: 0.m:	- - - -	8 - - -	29 Loamy 4.9-5.5 Low	25 Loamy 4.4-5.5 Low	11 - - -	27 - - -
		17.	Lower Meghna River Flood Plain	224620	Type (%) T : pH: 0.m:	14 Silt-loam 5.0-6.0 Medium	28 Silt-loam 5.0-6.0 Medium	31 Silt-loam 5.5-6.0 Medium	- - - -	- - - -	27 - - -
12.	Meghna Estuarine Flood Plain	18.	Young Meghna Estuarine Flood Plain	2290420	Type (%) T : pH: 0.m:	- - - -	45 Silt-loam 6.1-6.8 Medium	7 - - -	- - - -	- - - -	48 - - -
		19.	Old Meghna Estuarine Flood Plain	1912595	Type (%) T : pH: 0.m:	2 - - -	24 Silt-loam 5.0-6.1 Medium	33 Loamy 5.5-6.5 Medium	21 Clayey 5.5-6.5 Medium	3 - - -	17 - - -
13.	Surma-Kusiyara Flood plain	20.	Eastern Surma-Kusiyara Flood Plain	1142120	Type (%) T : pH: 0.m:	5 - - -	25 Silt-loam 4.7-6.9 Medium	20 Clayey 4.7-5.5 Medium	36 Clayey 4.7-5.5 Medium	- - - -	14 - - -
		21.	Sylhet Basin	1130015	Type (%) T : pH: 0.m:	- - - -	4 - - -	19 Silt-loam 4.7-4.9 High	43 Clayey 4.7-4.9 High	23 Clayey 4.7-4.9 High	11 - - -
14.	Northern and Eastern Piedmont Plains	22.	Northern and Eastern Piedmont Plains	997810	Type (%) T : pH: 0.m:	33 Sandy-loam 4.5-5.8 Medium	31 Loamy 4.5-5.8 Medium	16 Silt-loam 4.5-5.8 Medium	9 - - -	1 - - -	10 - - -

Sl. No	Physiographic Unit	Agro-Ecological Zone (AEZ)		Area excluding river beds (acre)	Texture = T pH = pH Organic Matter Status = 0.m	Land Type					
		AEZ No.	Name			High	Medium High	Medium Low	Low	Very Low	Home-stead + Water
1	2	3	4	5	6	7	8	9	10	11	12
15.	Chittagong Coastal Plain	23.	Chittagong Coastal Plain	919230	Type (%) T : pH: 0.m:	17 Silt-loam 5.6 Low	43 Silt-loam 5.6 Low	13 - - -	- - - -	- - - -	27 - - -
16.	St. Martins Coral Island	24.	St. Martins Coral Island	1975	Type (%) T : pH: 0.m:	33 Sandy 7.0-7.5 Low	63 Sandy-loam 7.0-7.5 Low	2 - - -	- - - -	- - - -	2 - - -
17.	Barind Tract	25.	Level Barind Tract	1247635	Type (%) T : pH: 0.m:	30 Loamy 5.0-5.7 Low	55 Loamy 5.0-5.7 Low	4 - - -	2 - - -	- - - -	9 - - -
		26.	High Barind Tract	395370	Type (%) T : pH: 0.m:	93 Loamy 4.8-5.9 Low	1 - - -	- - - -	- - - -	- - - -	6 - - -
		27.	North-Eastern Barind Tract	266625	Type (%) T : pH: 0.m:	36 Loamy 4.8-5.9 Low	56 Loamy 4.8-5.9 Low	1 - - -	- - - -	- - - -	7 - - -
18.	Madhupur Tract	28.	Madhupur Tract	1048715	Type (%) T : pH: 0.m:	56 Loamy 4.8-5.5 Low	18 Loamy 4.8-5.5 Low	7 - - -	9 - - -	- - - -	10 - - -
19.	Northern and Eastern Hills	29.	Northern and Eastern Hills	4490150	Type (%) T : pH: 0.m:	92 Loamy 4.5-4.9 Low	2 - - -	1 - - -	- - - -	- - - -	5 - - -
20.	Akhaura Terrace	30.	Akhaura Terrw sace	27920	Type (%) T : pH: 0.m:	55 Loamy 5.5-6.5 Low	11 Loamy 5.5-6.5 Low	10 - - -	15 - - -	3 - - -	6 - - -

Source: (i) Land Resources Appraisal of Bangladesh for Agricultural Development, Technical Report No. 2 UNDP /FAO.
(ii) BARC Soils Publication No. 32.

1.4 Agro-Ecological Zones (AEZ)

AEZ-1: Old Himalayan Piedmont Plain

This distinctive region is developed in an old Teesta alluvial fan extending out from foot of the Himalayas. It has complex relief pattern comprising broad and narrow floodplain ridges and linear depressions. Deep rapidly permeable sandy loams and sandy clay loams are predominant in the region. They are strongly acidic in topsoil and moderately acidic in subsoil as well as rich in sand minerals. Seven general soil types occur in the region; of them, Noncalcareous Brown Floodplain soils, Black Terai soils and Noncalcareous Dark Grey Floodplain soils predominant. Organic matter contents are relatively higher than other floodplain areas. The natural fertility of the soils, except the coarse textured, is moderate but well sustained.

Location: Most of Panchagarh and Thakurgaon districts and north western part of Dinajpur district

AEZ-2: Active Tista Floodplain

This region includes the active floodplains of Teesta, Dharla and Dudkumar rivers. It has complex patterns of low, generally smooth ridges, inter-ridge depressions, river channels and cut-off channels.

The area has irregular patterns of grey stratified, sands and silts. They are moderately acidic throughout and parent alluvium is rich in minerals. Four general soil types occur in the region; of which, Noncalcareous Alluvium predominates. Organic matter content is low and CEC is medium. Soil fertility level, in general, is low to medium.

Location: Narrow belts within and adjoining the channels of the Teesta, Dharla and Dudkumar rivers in Nilphamari, Rangpur, Lalmonirhat, Kurigram and Gaibandha districts.

AEZ-3: Tista Meander Floodplain

This region occupies major part of the Teesta floodplain as well as the floodplains of the Atrai, Little Jamuna, Karatoya, Dharla and Dudkumar rivers.

Most areas have broad floodplain ridges and almost level basins. There is an overall pattern of olive brown, rapidly permeable, loamy soils on the high floodplain ridges, and grey or dark grey, slowly permeable, heavy silt loam or silty clay-loam soils on the lower land and parent materials rich in minerals. Eight general soil types occur in the region; of which, Noncalcareous Grey Floodplain and Noncalcareous Brown Floodplain soils predominate. They are moderately acidic throughout, low in organic matter content on the higher land, but moderate in the power parts. Fertility level, in general, is low to medium. Soils in general have a good moisture holding capacity.

Location: Most of greater Rangpur, eastern parts of Panchagarh and Dinajpur, northern Bogra and parts of Joypurhat, Naogaon and Rajshahi districts.

AEZ-4: Karatoya-Bangali Floodplain

This floodplain apparently comprises a mixture of Tista and Brahmaputra sediments. Most areas have smooth, broad, floodplain ridges and almost level basins.

The soils are grey silt loams and silty clay loams on ridges and grey or dark grey clays in basins. Five general soil types occur in the region; of which, Noncalcareous Grey Floodplain and Noncalcareous Dark Floodplain soils predominate. They are moderately acidic throughout. Organic matter content is low in ridge soils and moderate in basins. General fertility is medium.

Location: Eastern half of Bogra and most of Sirajganj districts.

AEZ-5: Lower Atrai Basin

This region comprises the low lying area between the Barind Tract and the Ganges River Floodplain. Smooth low lying basin land occupies most of the region. Dark grey, heavy, acidic clays predominate.

Seven general soil types occur in the region; but Noncalcareous Dark Grey Floodplain soils cover most of the area. Organic matter and fertility status are moderate.

Location: Naogaon and Natore districts and parts of Rajshahi, Bogra and Sirajgonj districts.

AEZ-6: Lower Punarbhaba Floodplain

This region occupies basins and beels separated by low floodplain ridges. In this area, dark grey, mottled red, very strongly acid, heavy clays occupy both ridge and basin sites. Only one general soil type, Acid Basin Clays, has been identified in the region. Organic matter status is medium to high. General fertility level is medium.

Location: Extreme western part of Naogaon district and extreme northern part of Chapinawabgonj district.

AEZ-7: Active Brahmaputra-Jamuna Floodplain

This region comprises the belt unstable alluvial land along the Brahmaputra-Jamuna rivers where land is constantly being formed and eroded by shifting river channels. It has an irregular relief of broad and narrow ridges and depressions.

The area is occupied by sandy and silty alluvium rich in minerals with slightly alkaline in reaction. Six general soil types occupy the area; of which, only Noncalcareous Alluvium predominates. Organic matter status is low and fertility status low to medium.

Location: Eastern parts of Kurigram, Gaibandha, Bogra, Sirajganj and Pabna districts and western parts of Sherpur, Jamalpur, Tangail and Manikganj districts. Also, minor areas in Dhaka, Munshiganj, Narayanganj and Chandpur districts.

AEZ-8: Young Brahmaputra -Jamuna Floodplain

This region comprises of the area of Brahmaputra sediments. It has a complex relief of broad and narrow ridges, inter-ridge depressions, partially in filled cut-off channels and basins.

This area is occupied by permeable silt loam to silty clay loam soils on the ridges and impermeable clays in the basins which are neutral to slightly acidic in reaction. General soil types include predominantly Grey Floodplain soils. Organic matter content is low in ridges and moderate in basins.

Location: Western parts of Jamalpur, Sherpur and Tangail districts, parts of Manikganj Narayanganj and Gajipur districts and a belt adjoining the old Brahmaputra channel through Mymensingh, Kishoreganj and Narsindi districts.

AEZ-9: Old Brahmaputra Floodplain

This region occupies a large area of Brahmaputra sediments before the river shifted to its present Jamuna channel about 200 years ago. The region has broad ridges and basins.

Soils of the area are predominantly silt loams to silty clay loams on the ridges and clay in the basins. General soil types predominantly include Dark Grey Floodplain soil. Organic matter content is low on the ridges and moderate in the basins; topsoils are moderately acidic but subsoils neutral in reaction. General fertility level is low.

Location: Large areas in Sherpur, Jamalpur, Tangail, Mymensingh, Netrokona, Kishoreganj districts. Also, small areas east of Dhaka and Gazipur districts.

AEZ-10: Active Ganges Floodplain

This region occupies unstable alluvial land within and adjoining Gangesriver. It has irregular relief of broad and narrow ridges and depressions.

The area has complex mixtures of calcareous sandy, silty and clayey alluvium. The general soil types predominantly include Calcareous Alluvium and Calcareous Brown Floodplain soils which are low in organic matter and mildly alkaline in reaction. General fertility level is medium.

Location: The region along the Ganges and lower Meghna River channels from the Indian border in Chapinawabgonj and Rajshahi districts to the mouth of Meghna estuary in Lakshmipur and Barisal districts.

AEZ-11: High Ganges River Floodplain

This region includes the western part of the Ganges River Floodplain which is predominantly highland and medium highland. Most areas have a complex relief of broad and narrow ridges and inter-ridge depressions, separated by areas with smooth broad ridges and basins.

There is an overall pattern of olive-brown silt loams and silty clay loams on the upper parts of floodplain ridges and dark grey, mottled brown, mainly clay soils on ridge sites and in basins. Most ridge soils are calcareous throughout. General soil types predominantly include Calcareous Dark Grey Floodplain soils and Calcareous Brown Floodplain soils. Organic matter content in brown ridge soils is low and higher in dark grey soils. Soils are slightly alkaline in reaction. General fertility level is low.

Location: Chapinawabgonj, Rajshahi, Southern Pabna, Kushtia, Meherpur, Jessore, Chuadanga, Jhenaidah, Magura, and northern parts of Satkhira and Khulna districts together with minor areas in Noagaon and Narail districts.

AEZ-12: Low Ganges River Floodplain

The region comprises the eastern half of the Ganges River Floodplain which is low-lying. The region has a typical meander floodplain landscape of broad ridges and basins.

Soils of the region are silt loams and silty clay loams on the ridges and silty clay loams to heavy clays on lower sites. General soil types predominantly include Calcareous Dark Grey and Calcareous Brown Floodplain soils. Organic matter content is low in ridges and moderate in the basins. Soils are calcareous in nature having neutral to slightly alkaline reaction. General fertility level is medium.

Location : Natore, Pabna, Goalanda, Faridpur, Madaripur, Gopalganj and Sariatpur, eastern part of Kushtia, Magura, and Narail, north eastern parts of Khulna and Bagherhat, northern Barisal, and south-western part of Manikganj.

AEZ-13: Ganges Tidal Floodplain

This region occupies an extensive area of tidal floodplain land in south-west of the country. The greater part of this region has smooth relief.

There is a general pattern of grey, slightly calcareous, heavy soils on river banks and grey to dark grey, noncalcareous, heavy silty clays in the extensive basins. Noncalcareous Grey Floodplain soil is the major component of general soil types. Acid Sulphate soil also occupies significant part of the area where it is extremely acidic during dry season. In general, most of the topsoils are acidic and subsoils are neutral to mildly alkaline. Soils of Sundarban area are strongly alkaline. General fertility level is high with medium to high organic matter content.

Location: All or most of Barisal, Jhalakati, Pirojpur, Patuakhali, Barguna, Bagerhat, Khulna, Satkhira districts including Khulna and Bagerhat Sundarban Reserved Forests.

AEZ-14: Gopalganj-Khulna Beels

The region occupies extensive low-lying areas between the Ganges River Floodplain and the Ganges Tidal Floodplain. Almost level, low-lying basins occupy most of the region with low ridges along rivers and creeks.

Soils of the area are grey and dark grey acidic heavy clays overlying peat or muck at 25-100 cm. Soft peat and muck occupy perennially wet basin centres. General soil types include mainly Peat and Noncalcareous Dark Grey Floodplain soils. Organic matter content is medium to high. Fertility level is medium.

Location: A number of separate basin areas in Madaripur, Gopalganj, Narail, Jessore, Bagerhat and Khulna districts.

AEZ-15: Arial Beel

This region occupies a low lying basin between the Ganges and Dhaleshwari rivers in the south of former Dhaka district.

The soils of this area are dark grey, acidic heavy clays. Noncalcareous Dark Grey Floodplain soils are the major general soil type. Organic matter content generally exceeds two percent in the top and subsoil. Available moisture holding capacity is inherently low. The general fertility level is medium to high.

Location: Munshigonj and Dhaka districts.

AEZ-16: Middle Meghna River Floodplain

This region occupies abandoned channel of the Brahmaputra River on the border between greater Dhaka and Comilla districts. This region includes islands-former Brahmaputra chars within the Meghna River as well as adjoining parts of the mainland.

Soils of the area are grey, loamy on the ridges and grey to dark grey clayey in the basins. Grey sands to loamy sands with compact silty topsoil, occupying areas of old Brahmaputra char. Dominant general type is Noncalcareous Grey Floodplain soils. Topsoils are strongly acidic and subsoils slightly acidic to slightly alkaline. General fertility level is medium.

Location: The region between the southern part of Sylhet Basin and the confluence of the Meghna river with the Dhaleshwari and Ganges rivers covering parts of several districts, Kishoreganj, Brahmanbaria, Comilla, Chandpur, Narsindi and Narayanganj.

AEZ-17: Lower Meghna River Floodplain

This area occupies transitional area between Middle Meghna River Floodplain and the Young Meghna Estuarine Floodplain. The region has slightly irregular relief with little difference in elevation between the ridges and depressions.

Soils of this area are relatively uniform. Silt loams occupy relatively higher areas and silty clay loams the depressions. Noncalcareous Dark Grey Floodplain and Calcareous Grey Floodplain soils are major components of general type. Topsoils are moderately acidic and subsoils neutral in reaction. General fertility level is medium to high with low to medium organic matter status.

Location: Chandpur, Lakshmipur and Noakhali districts.

AEZ-18: Young Meghna Estuarine Floodplain

This region occupies young alluvial land in and adjoining the Meghna estuary. It is almost level with very low ridges and broad depressions. The major soils are grey to olive, deep, calcareous silt loam and silty clay loams and are stratified either throughout or at shallow depth. Calcareous Alluvium and Noncalcareous Grey Floodplain soils are the dominant general type. The soils in the south become saline in dry season. Top soils and subsoils of the area are mildly alkaline. General fertility is medium but low in organic matter.

Location: Chittagong, Feni, Noakhali, Lakshmipur, Bhola, Barisal, Patuakhali and Barguna districts.

AEZ-19: Old Meghna Estuarine Floodplain

This region occupies a large area, mainly low-lying between south of the Surma-Kusiyara Floodplain and northern edge of the Young Meghna Estuarine Floodplain. It comprises smooth, almost level, floodplain ridges and shallow basins.

Silt loam soils predominate on highlands and silty clay to clay in lowlands. Noncalcareous Dark Grey Floodplain soils are the only general type of the area. Organic matter content of the soils are moderate. Moisture holding capacity is medium. Topsoils are moderately acidic, but subsoils neutral in reaction. General fertility level is medium.

Location: Kishoreganj, Habiganj, Brahmanbaria, Comilla, Chandpur, Feni, Noakhali, Lakshmipur, Narsindi, Narayanganj, Dhaka, Sariatpur, Madaripur, Gopalganj and Barisal districts.

AEZ-20: Eastern Surma-Kusiyara Floodplain

This region occupies the relatively higher parts of Surma-Kusiyara Floodplain formed on sediments of the rivers draining into the Meghna catchments area from the hills. The area is mainly smooth broad ridges and basins.

The soils are grey, heavy silty clay loams on the ridges and clays in the basins. Noncalcareous Grey Floodplain soils are the only general type. Organic matter content of soils is moderate. The reaction of soils ranges from strongly acidic to neutral.

Location: Sylhet, Moulvi Bazar, Sunamganj and Habiganj districts.

AEZ-21: Sylhet Basin

The region occupies the lower western side of Surma-Kusiyara Floodplain. The area is mainly smooth broad basins with narrow ridges of higher land along the rivers.

Soils of the area are grey clays in the wet basins and silty clay loams and clay loam on the higher parts which dry out seasonally. Noncalcareous Grey Floodplain soils and Acid Basin Clays are the major components of the general soil types. The soils have moderate content of organic matter and soil reaction is mainly acidic. Fertility level is medium to high.

Location: Large parts of Sunamganj, Habiganj, Netrokona, Kishoreganj and Brahmanbaria districts.

AEZ-22: Northern and Eastern Piedmont Plains

This is a discontinuous region occurring as a narrow strip of land at the foot of the northern and eastern hills. The area comprises merging alluvial fans which slope gently outward from the foot of the hills into smooth low lying basin.

Grey Piedmont soils and Noncalcareous Grey Floodplain soils are the major general soil types of the area. Soils of the area are loams to clays in texture having slightly acidic to strongly acidic reaction. General fertility level is low to medium.

Location: Sherpur, Netrokona, Sunamganj, Sylhet, Moulvi Bazar, Habiganj, Brahmanbaria and Comilla districts.

AEZ-23: Chittagong Coastal Plain

This region occupies the plain land in greater Chittagong district and the eastern part of Feni district. It is a compound unit of piedmont, river, tidal and estuarine floodplain landscapes.

Grey silt loams and silty clay loam soils are predominant. Acid Sulphate soils which are potentially extremely acidic occur in mangrove tidal floodplains. Noncalcareous Grey Floodplain soils, Noncalcareous Alluvium and Acid Sulphate soils are the major components of general soil types of the area. General fertility level of soils is medium. Organic matter content is low to moderate.

Location: Feni, Chittagong and Cox's Bazar districts.

AEZ-24: St. Martin's Coral Island

This small but distinctive region occupies the whole of St. Martin's Island in the extreme south of the country. The area has very gently undulating old beach ridges and inter-ridge depressions surrounded by sandy beaches.

The soils are developed entirely on old and young coral beach sands. Calcareous Alluvium is the only general soil type of the area. General fertility level is low with poor moisture holding capacity.

Location: St. Martin's, Island

AEZ-25: Level Barind Tract

This region is developed over Madhupur Clay. The landscape is almost level and locally irregular along river channels. The predominant soils have a grey silty paddled topsoil with plough pan which either directly overlies grey heavy little weathered Madhupur Clay or merges with the porous silt loam or silty clay loam subsoils having strongly acid clay at greater depth. Shallow Grey Terrace soils and Deep Grey Terrace soils are the major components of general soil types of the area. The soils are low in available moisture holding capacity and slightly acidic to acidic in reaction. Organic matter status is very low and most of the available nutrients are limiting.

Location: Dinajpur, Gaibandha, Joypurhat, Bogra, Naogaon, Sirajganj and Natore districts.

AEZ-26: High Barind Tract

It includes the western part of Barind Tract where the underlying Madhupur Clay has been uplifted and cut into by deep valleys.

The soils include paddled silt loam to silty clay loam in the topsoils and porous silt loam with mottled plastic clay at varying depth. Deep Grey Terrace soils and Grey Valley soils are the major components of general soil types of the area. General fertility status is low having low status of organic matter.

Location: Rajshahi, Chapinawabgonj and Naogaon districts.

AEZ-27: North Eastern Barind Tract

This region occupies several discontinuous areas on the north-eastern margins of Barind Tract. It stands slightly higher than adjoining floodplain land.

The region has silty or loamy topsoil and clay loams to clay subsoils and grades into strongly mottled clay. The Madhupur Clay underlying this region is deeply weathered. Deep Red Brown Terrace soil and Deep Grey Terrace soils are the major components of general soil types of the area. The soils are strongly acidic in reaction. Organic matter of the soils is low. General fertility level is poor.

Location: Dinajpur, Rangpur, Gaibandha, Joypurhat and Bogra districts.

AEZ-28: Madhupur Tract

This region of complex relief and soils developed over the Madhupur Clay. The landscape comprises level upland, closely or broadly dissected terrace associated with either shallow or broad, deep valleys.

Eleven general soil types exist in the area; of which, Deep Red Brown Terrace, Shallow Red Brown Terrace soils and Acid Basin Clays are the major ones. The soils on the terrace are better drained, friable clay loams to clays overlying friable clay substratum at varying depth. Soils in the valleys are dark grey heavy clays. They are strongly acidic in reaction with low status of organic matter, low moisture holding capacity and low fertility level.

Location: Dhaka, Gazipur, Narsindi, Narayanganj, Tangail, Mymensingh and Kishoreganj.

AEZ-29: Northern and Eastern Hills

This region includes the country's hill areas. Relief is complex. Hills have been dissected to different degrees over different rocks. In general, slopes are very steep and few low hills have flat summits.

The major hill soils are yellow-brown to strong brown permeable friable loamy, very strongly acidic and low in moisture holding capacity. However, soil patterns generally are complex due to local differences in sand, silt and clay contents of the underlying sedimentary rocks and in the amount of erosion that has occurred. BrownHill soils are the predominant general soil type of the area. Organic matter content and general fertility level is low.

Location: Mainly in Khagrachhari, Chittagong Hill Tracts, Bandarban, Chittagong, Cox's Bazar, Habiganj and Moulvi Bazar districts, small areas along the northern border of Sherpur, Mymensingh, Sunamganj and Sylhet districts in central and south eastern Sylhet and in the east of Brahmanbaria, Comilla and Feni districts.

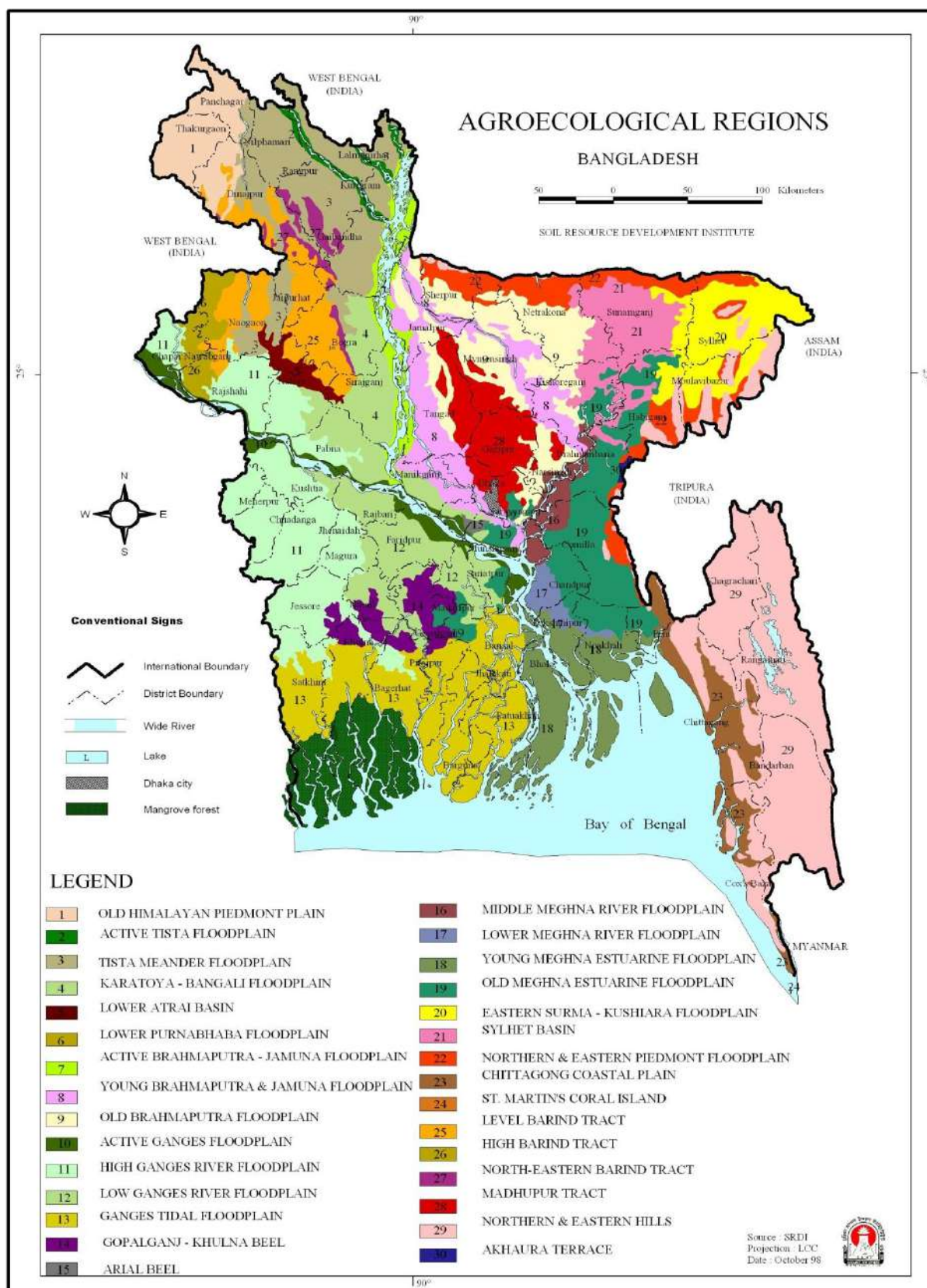
AEZ-30: Akhaura Terrace

This small region lies on the eastern border of Brahmanbaria and southwest corner of Habiganj districts. In appearance, the region resembles Madhupur Tract with level upland dissected by mainly deep broad valleys.

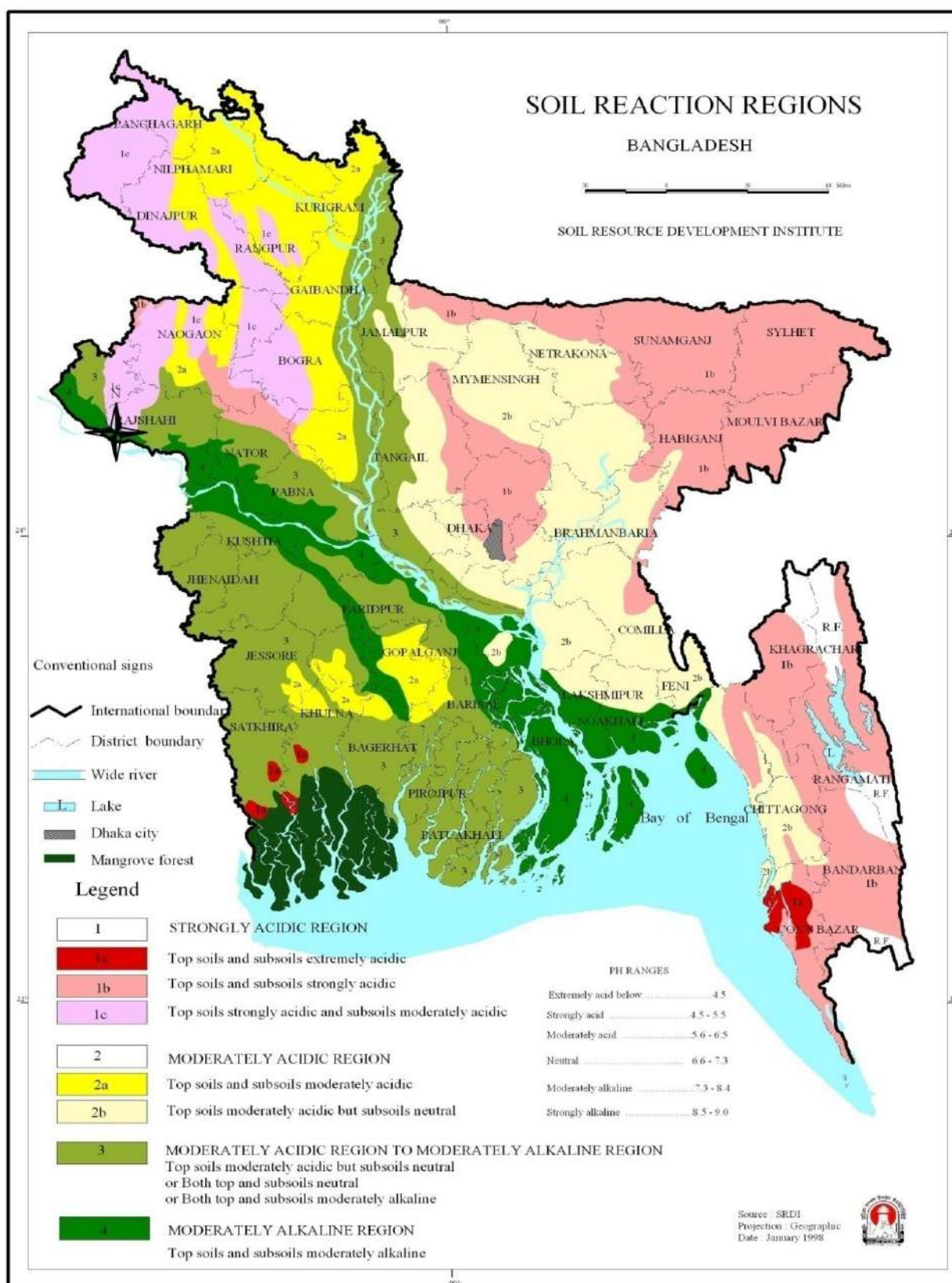
The main soils on the upland have strong brown clay which grades into red mottled clay substratum. The valley soils range from silty clay loams to clays. Deep Red Brown Terrace soil, Grey Piedmont soils and Acid Basin Clays are the major components of general soil types of the area. The general fertility including organic matter status is low. The soils are strongly acidic in reaction.

Location: Brahmanbaria district and minor area in Habiganj district.

All the physiographic units and agro-ecological zones are displayed separately on two maps (Map-1 and Map-2).



Map-1



Map-2

1.5 Land Levels in Relation to Flooding

The distribution of land levels in relation to seasonal flooding is shown in Map-3. The information has been provided in terms of depth of flooding phases. The terms used have the following meanings:

Highland (H)	: Land which is above normal flood-level.
Medium Highland (MH)	: Land which is normally flooded about 90 cm deep during the flood season.
Medium Lowland (ML)	: Land which is normally flooded between 90 cm. and 180 cm. deep during the flood season.
Lowland (L)	: Land which is normally flooded between 180 and 300 cm deep during the flood season.
Very Lowland (VL)	: Land which is normally flooded deeper than 300 cm during the flood season.

An additional class, Bottomland, is recognized for depression sites in any land level class which remains wet throughout the year. The Medium Highland land type has been divided into two subclasses: MH-1, normally flooded upto about 30 cm deep; and MH-2, normally flooded between 30 -90 cm deep. Neither these subclasses nor Bottomland are shown separately in the map.

It is important to realize that the depth limits between the depth of flooding classes are not as rigid as the definitions might suggest. Flood-levels in an area may, in fact, vary by as much as a metre or more over different years. They may also reach their peak levels for only a few days at a time during a particular year. They may also reach their peak levels for only a few days at a time during a particular year. What these classes indicate is the level of flooding which farmers expect when they decide which crops to grow in the kharif season on their different kinds of land, based on their long experience of cultivation on particular sites:

- Highland may be suitable for kharif or perennial dry land crops if the soils are permeable. Impermeable soils - or soils which can be made impermeable by puddling - may be suitable for transplanted Aus and/or Aman paddy if bunds are made to retain rainwater on fields.
- Medium Highland is suitable for crops which can tolerate shallow flooding, such as broadcast or transplanted Aus paddy, jute and transplanted Aman paddy. Early kharif dry land crops which mature before flooding starts can be grown on permeable soils, and late kharif and early rabi dry land crops on soils which drain in September-October.
- Medium Lowland is flooded too deeply for transplanted Aus or transplanted Aman paddy to be grown safely. Mixed broadcast Aus and deepwater Aman is a common practice; or long Aman seedlings may be transplanted if floodwater recedes early enough. Dry land rabi crops are widely grown on soils which drain in October or November.
- Lowland is flooded too deeply for broadcast Aus or transplanted Aman to be grown. Deepwater Aman is typically grown on such land (although the cultivation of irrigated Boro paddy on such land in the dry season now precludes the cultivation of deepwater Aman over considerable areas of lowland). Dry land rabi crops can only be grown if floodwater recedes before December.
- Very Lowland generally is too deeply flooded for even deepwater Aman to be grown (this is not necessary because of the depth of flooding but because of such associated characteristics as early flooding, rapid flooding

or wave action on large open bodies of water, as in the Sylhet Basin). Where cultivated, very Lowland is generally used for irrigated Boro paddy, either HYV or local varieties.

- Bottomland stays too wet for paddy to be sown broadcast. The traditional crop on such land is local Boro paddy, either not irrigated or irrigated by traditional low-lift irrigation devices. In a few other areas where flooding normally does not exceed about 1.5 m deep very long Aman paddy seedlings are transplanted early in the monsoon season.

The above flood-depth classes are shown on the map as subdivisions of the soil units. As with the soil units themselves, it must be realized that the information given on flooding characteristics is highly generalized. It is to be noted that several flood-depth classes can occur within a single village in floodplain physiographic units. But the map shows either the most extensive class (or classes) occurring in the soil unit (e.g., Highland or Highland and Medium Highland) or the range of classes which cover important areas within the unit if more than two classes occur (e.g., Medium Lowland to Very Lowland). Where two classes are named, the more extensive one is named first. Where a range of classes is indicated, they are referred in sequence from highest to lowest position in the landscape, regardless of their relative extents.

Inundation Land Types

- | | | |
|---------------------------------|---------------------------------------|-------------------------------|
| 1. Mainly Highland | 2. Highland to Medium Lowland | 3. Mainly Medium Highland |
| 4. Medium Highland and Highland | 5. Medium Highland and Medium Lowland | 6. Medium Highland to Lowland |
| 7. Medium Lowland and Lowland | 8. Lowland and Very Lowland | |

1.6 Soils

Results of reconnaissance soil surveys conducted in the recent past have enabled scientists to divide the country into 19 soil type units (The Soils of East Pakistan, 1969: H. Brammer). These units along with their soil characteristics and places of occurrence are indicated in the Table below:

Sl. No.	Soil type unit	Characteristics	Places of occurrence (Upazila or parts thereof)
1.	Non-calcareous Alluvium.	Recent Tista, Brahmaputra and Jamuna alluvium. Mainly unstable char land.	Mymensingh: Nagarpur, Tangail, Kalihati, Gopalpur, Sarishabari, Madargonj, Melandah, Islampur and Dewangonj. Rangpur: Raumari, Nageswari, Bhurungamari, Kurigram, Ulipur, Chilmari, Gaibandah and Phulchari. Bogra: Saria Kandi and Dhunot. Pabna: Kazipur, Sirajgonj, Kamarkhonda, Belkuchi, Chauhali, Shahzadpur and Bera.
2.	Calcareous Alluvium.	Recent Ganges and lower Meghna alluvium. Part unstable charland. Part saline in the Meghna estuary.	Faridpur: Char Bhadrashan and Sadarpur. Noakhali: Sudharam, Hatiya, Ramgati and Sonagazi. Chittagong: Sandwip
3.	Acid Sulphate Soils.	Sundarban (mangrove swamp) soils with extremely high acidity (potential or actual) tidally flooded with blackish or saline water for part or all the year.	Khulna: Dacope and Sarankhola.
4.	Peat.	Permanently wet basin peat and muck, part with alluvial topsoil.	Faridpur: Mukusudpur, Gopalganj, Kotalipara, Kasiani, Rajoir and Madaripur. Sylhet: Daulatpur, Fultala, Terokheda, Dumuria and Mollahat. Bakerganj: Nazirpur. Jessore: Abhoynagar, Salika and Kalia.
5.	Grey Floodplain Soils.	Grey, finely mottled brown, seasonally flooded soils with seasonally acid top-soil and near neutral subsoils.	Dhaka: Keraniganj, Chapinawabgonj, Kaliganj, Dhamrai, Munshiganj, Gazaria, Manikganj, Saturaia, Singair, Daulatpur, Gheor, Narayangonj, Futullah and Raipura. Mymensingh: Sarishabari, Madargonj, Tangail, Kalihati and Nagarpur. Comilla: Homna, Chandpur, Matlabbar and Bancharampur.
6.	Grey Floodplain Soils and Non-Calcareous brown floodplain soils.	Seasonally wet or shallowly flooded Grey Floodplain soils on lower ridges and in depressions with moderately well-drained, rather acid, brown loams on higher ridges.	Mymensingh: Kotwali, Islampur, Ishwargonj, Gouripur and Jamalpur. Dinajpur: Chirirbandar, Fulbari and Khansama. Rangpur: Nilphamari, Saidpur, Dimla, Domar, Jhaldaka, Kishoregonj, Gangachara, Mithapukur, Badarganj, Kaliganj, Hatibanda, Patgram, Palasbari and Sundargonj. Bogra: Sherpur.

Sl. No.	Soil type unit	Characteristics	Places of occurrence (Upazila or parts thereof)
7.	Mixed grey, Dark grey and Brown Floodplain soils.	Tista floodplain soils, Noncalcareous brown floodplain soils on higher ridges; seasonally wet or flooded mainly silty, mixed Grey Floodplain soils and Non-Calcareous Dark Grey Floodplain soils on lower ridges and in depressions.	Rangpur: Bhurungamari, Lalmonirhat and Fulbari.
8.	Grey Floodplain soils and Non-calcareous Dark grey floodplain soils.	Seasonally wet or shallowly flooded Grey Floodplain soils, mainly on ridges, and seasonally shallowly or deeply flooded Non-calcareous Dark Grey Floodplain Soils, mainly in basis.	Dhaka: Gazaria, Arai hazar and Narsingdi. Kishoreganj: Hossainpur, Mohanganj, Barhatta and Purbadhala. Mymensingh: Nandail, Phulpur, Jamalpur, Sherpur, Nakla and Melandah. Noakhali: Companyganj, Lakshmpur, Raipur, Begumganj, Senbag and Feni. Comilla: Muradnagar, Burichang, Chauddagam, Laksam, Barura, Faridganj, Hajigonj and Nabinagar.
9.	Grey Floodplain Soils and Acid basin clays.	This occupies the eastern Surma-Kusiyara Floodplain in Sylhet and the Comilla basin.	Kishoreganj: Bhairab Comilla: Kotwali and Burichang. Sylhet: Balaganj, Biswanath; Fenchuganj, Zakiganj, Beanibazar, Habiganj, Chhatak, Jagannathpur, Moulvibazar and Rajanagar.
10.	Grey Piedmont Soils.	Grey mottled red or brown, strongly acid, loams to clays on seasonally wet or flooded piedmont plains adjoining the eastern hills.	Chittagong: Kotwali, Doublemoorings, Mirsarai, Sitakunda, Fatikchari, Raojan, Rangunia, Boalkhali, Patiya, Satkania, Chakaria, Kutubdia and Ramu. Chittagong Hill Tracts: Lama. Noakhali: Chhagalnaiya. Comilla: Kasba and Chauddagam. Sylhet: Chunarughat, Maulvibazar, Kulaura, Kamalgonj and Barlekha.

Sl. No.	Soil type unit	Characteristics	Places of occurrence (Upazila or parts thereof)
11.	Acid basin clays.	Strongly acid heavy clays, part permanently wet.	Dhaka: Dohar and Serajdikhan. Kishoregonj: Astagram, Nikli, Itna, Khaliajuri, Madan, Kalmakanda and Durgapur. Comilla: Nasirnagar. Sylhet: Nabiganj, Lakhai, Azmiriganj, Sunamganj, Tahirpur, Dera, Sulla and Jamalganj. Rajshahi: Naogaon, Atrai, Raninagar and Singra. Sirajgonj: Tarash.
12.	Non-Calcareous Dark grey Floodplain soils.	Dark grey, finely mottled brown, and brown soils with dark grey flood coatings, with seasonally acid top soils and near-neutral sub-soils. Mainly seasonally deeply flooded soils of the old Brahmaputra-Karatoya-Bangali (Part) and old Meghna estuarine floodplains.	Dhaka: Tejgaon, Lohajong, Tongibari, Araihaaz, Rupaganj and Sonargaon. Kishoregonj: Kotwali, Pakundia, Karimganj, Tarail, Bajitpur, Kuliarchar, Kathiadi, Netrakona, Atpara and Kendua. Mymensingh: Muktagacha, Fulbaria, Trisal, Sarisabari, Basail, Ghatail and Kalihati. Faridpur: Bhedarganj, Naria, Madripur and Palong. Noakhali: Ramganj. Comilla: Chandina, Debidwar, Daudkandi, Kachua, Brahmanbaria, Sarail, Nasirnagar, Nabinagar and Bancharampur.
13.	Calcareous dark grey floodplain soils and calcareous brown floodplain soils.	Mainly dark grey or brown clays with dark grey flood coatings, some calcareous throughout some with seasonally acid top soils and calcareous substratum within 4 feet. Brown calcareous loamy soils on highest ridges and near river-banks.	Dhaka: Srinagar, Manikganj, Harirampur and Shivalaya. Mymensingh: Kotwali. Faridpur: Bhanga, Nagarkanda, Baliakandi, Muksudpur, Kotalipara, Kasiani, Kalkini, Goshairhat, Janjira and Shibchar. Rajshahi: Boalia, Paba, Puthia, Charchat, Bholahat, Shibganj, Gamustapur, Natore, Bagatipara, Lalpur, Baraigram and Gurudaspur. Pabna: Kotwali, Atgharia, Ishurdi, Chatmohar, Faridpur, Santhia, Bera and Sujanagar.
14.	Calcareous dark grey floodplain soils with lime kankar.	Mainly leached calcareous dark grey floodplain soils about half with a hard line kankar layer 2-6 feet deep.	Rajshahi: Bagmara, Durgapur.
15.	Non-calcareous brown floodplain soils and grey floodplain soils.	Brown soils are the dominant soils in the landscape and the grey soils are subordinate.	Mymensingh: Phulpur, Jamalpur, Madarganj and Dewanganj. Dinajpur: Birganj, Kaharole, Birol, Bochaganj, Thakurgaon, Baliadangi, Ranisankail, Haripur, Pirganj, Debiganj and Boda.
16.	Black Terai soils.	Seasonally wet, dark coloured rather acid, loamy soils on ridges, level areas and in depressions.	Dinajpur: Panchagarh, Atwari and Tetulia.

Sl. No.	Soil type unit	Characteristics	Places of occurrence (Upazila or parts thereof)
17.	Brown Hill soils.	Brown, very strongly acid, mainly loamy soils.	Kishoreganj: Dinajpur. Mymensingh: Haluaghat, Sribordi and Nalitabari. Chittagong: Panchlaish, Hathazari, Mirsarai, Fatikchari, Rangunia, Anowara, Banskhali, Cox's Bazar, Ramu, Moheshkahli, Teknaf and Ukhiya, all thanas of Chittagong Hill Tracts . Noakhali: Chagalnaiya and Parsuram. Comilla: Kotwali and Chauddagam. Sylhet: Kotwali, Gowainghat, Golapgonj, Jaintapur and Kanaighat.
18.	Red-brown Terrace soils.	Well to moderately well-drained, red and brown, strongly acid, clay loams and clays, part over compact Modhupur clay at 1-3 feet, part over deeply mottled clay substratum.	Dhaka: Sripur, Kapasia, Kaligonj, Gazipur Sadar, Savar, Kaliakhair, Rupgonj, Shibpur and Monohardi. Mymensingh: Fulbaria, Trisal and Ghatail. Comilla: Kasba. Rajshahi: Nowabgonj. Dinajpur: Chapinawabgonj, Gharaghat. Rangpur: Pirganj, Gobindaganj and Sadullapur.
19.	Grey Terrace soils.	Poorly drained, grey, mottled, acid silty soils over a grey, mottled clay substratum.	Dhaka: Gazipur Sadar. Kishoreganj: Durgapur. Mymensingh: Haluaghat, Sribordi and Nalitabari. Rajshahi: Tanore, Godagari, Nowabganj, Bholahat, Nachole, Shibganj, Porsha, Badalgachi, Niamatpur, Mohadevpur, Raninagar and Dhamoirhat. Dinajpur: Kotwali, Parbatipur, Phulbari and Hakimpur. Rangpur: Mithapukur, Gobindaganj, Sadullapur . Bogra: Panchbibi, Khetlal, Adamdigi, Dubchanchia, Kahalu, Kotwali, Shibganj and Nandigram. Sirajgonj: Tarash.

Source: Soil Resource Development Institute.

1.7 Crop Seasons and Seed Requirements

The country grows a wide variety of crops which are broadly classified, according to seasons in which they are grown, into two groups:

(a) Kharif crops

Kharif crops are grown in the spring or summer season and harvested in late summer or in early winter.

(b) Rabi crops

Rabi crops are sown in winter and harvested in the spring or early summer.

Time of sowing, transplanting, time of harvest and per acre seed requirement of different crops are given in the next page.

1.8 Crop Calendar of Bangladesh

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
1. Aus paddy:			
(a) Local Broadcast	Mid March to Mid April	Mid July to Early August	28-37 kg in case of broadcasting: 14-19 kg in case of line sowing
(b) HYV Transplant	Mid March to Mid April	July to August	11-14 kg
(c) HYV Broadcast	Mid March to Mid April	Late July to August	8-9 kg
2. Aman paddy:			
(a) Local Transplant	End June to Early September	December to early January	9-11 kg
(b) Local Broadcast	Mid March to Mid April	Mid November to Mid December	33-37 kg
(c) HYV Transplant	Late June to Mid August	December to early January	8-9 kg
3. Boro Paddy:			
(a) Local	Mid November to Mid January	April to May	8-11 kg
(b) HYV	December to Mid February	Mid April to June	8-11 kg
(c) Hybrid	December to Mid February	Mid April to June	8-11 kg
4. Wheat :	November to December	March to Mid April	(a) 28-33 kg if sown without irrigation. (b) 33-37 kg if sown with 1-2 times irrigation. (c) 37-47 kg if sown with 4-5 times irrigation.
5. Maize: (Rabi)	Mid October to Late December	Early April to End May	7-9 kg
6. Jowar	Mid April to June	Mid August to Mid October	7-9 kg
7. Kaon	(a) November to December, in case of low land. Mid March to Mid May, in case of hilly land	Mid March to Mid June Mid June to Mid August	5-6 kg
8. Cheena	November to Mid December	Mid February to Mid April	5-6 kg
9. Barley:	Mid October to Mid December	Mid February to Mid April	23-28 kg
10. Potato :	Mid September to November	Mid January to March	4-6 Ql tuber
11. Sweet Potato	Mid September to Mid December	Mid February to Mid April	1200-1400 cuttings
12. Jute			
(a) White (Capsularis)	Early March to Mid April	July to August	4-5 kg
(b) Tossa (Olitorius)	Mid April to Early May	August to September	4-5 kg
13. Sun hemp			
(a) Kharif	Mid March to Mid June	Mid July to Mid October	3-4 kg
(b) Rabi	Mid September to Mid November	Mid February to Mid April	3-4 kg
14. Cotton			
(a) Kharif	Mid April to Mid June	Mid October to Mid December	4-5 kg
(b) Rabi	Mid August to Mid October	Mid February to Mid April	7-8 kg
15. Rape Seed and Mustard	Mid October to Mid November	Late January to Mid February	3-4 kg

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
16. Groundnut:			
(a) Kharif	Mid June to Mid July	Late October to Mid November	37 kg
(b) Rabi	Mid November to Late December	Late April to Mid June	37 kg
17. Teel :			
(a) Kharif	Early February to Mid March	Early May to Mid June	3-4 kg
(b) Rabi	Beginning September to Late October	December	3-4 kg
18. Linseed :	Mid October to Mid December	Mid March to Mid May	4-5 kg
19. Sunflower	Mid November to Mid December	Late February to Mid March	7 kg
20. Arhar : (Pigeon pea)	Mid April to Mid June	Mid January to Mid March	6-8 kg
21. Mashkalai : (Black Gram)	Mid August to Mid September	Last three week of November	8-9 kg
22. Soyabean:			
(a) Kharif	Beginning June to Late July	Late September to Mid November	10 kg
(b) Rabi	Last week of December	Mid April to Early May	10 kg
23. Barbati :	(a) Mid September to Mid January (b) Mid January to Mid June	Mid December to Mid April	11-14 kg
24. Mung bean	Mid August to Mid September	Mid November to Mid December	8-10 kg
25. Masur : (Lentil)	Mid October to Mid November	Early February to Early March	11-14 kg
26. Khesari :	Mid October to Mid December	Mid February to Mid April	9-11 kg
27. Chickpea (Chola)	Mid October to Late November	Early March to Early April	14-17 kg
28. Motor (Field Pea) :	Mid October to Late November	Early March to Early April	9-14 kg

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
29. Ginger :	Mid March to Mid May	Mid December to Mid March	8-11 kg
30. Turmeric :	Mid April to Mid June	Mid December to Mid March	8-11 kg
31. Onion :	Beginning October to Early December	Late April to Mid June	2-3 kg in case of seeds 2-3 Ql. in case of bulb
32. Garlic :	Mid October to Mid December	Mid February to Mid March	0.37 Ql.
33. Coriander seed :	October to December	Mid February to Mid March	6-8 kg
34. Chilies:			
(a) Kharif	Mid April to Mid July	3-4 months after sowing	1 kg in case of seeds
(b) Rabi	Mid November to Mid January	3-4 months after sowing	Seedlings raised from approximately 100 grams seeds
35. Sugarcane :	Early Mid October to Mid December	Mid October to Mid April	19 Ql cuttings
	Late Mid January to Mid March	Mid October to Mid April	22 Ql cuttings
36. Tobacco :	Mid October to Mid December	Mid February to Mid April	23-35 grams
37. Cauliflower :	Late October to Mid November	Early January to Early March	(a) <u>Seeds</u> : 105-117 gram (b) <u>Seedlings</u> : 8-10 thousand
38. Cabbage :	Late October to Mid November	Early January to Early March	(a) <u>Seeds</u> : 105-117 gram (b) <u>Seedlings</u> : 6-8 thousand
39. Oal Kapi : (Knol Khol)	Mid September to third week of December	December to Mid February	(a) <u>Seeds</u> : 220-350 grams (b) <u>Seedlings</u> : 25-30 thousand
40. Chinese Cabbage	Mid September to Early November	Late January to Mid March	Seeds: 150 grams
41. Tomato :	Mid August to Late November	Beginning December to Mid January	(a) Seeds: 50-70 grams (b) Seedlings: 6-8 thousand

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
42. Radish :	Mid August to Early October	Early January to Mid February	3-4 kg
43. Carrot :	September to Mid December	December to January	1050 grams
44. Shalgam : (Turnip)	September to Mid December	Mid November to Mid February	525 grams
45. Beet :	Mid September to Mid December	Mid December to Mid April	3-4 kg
46. Lettuce :	Mid October to Mid December	Mid December to Mid February	(a) Seeds: 70 grams
47. Brinjal :	October to Mid November	Late November to Mid April	(a)Seeds: 75 grams (b) Seedlings: 6-8 thousand
48. Palongsak : (Spinach)	September to Mid November	1-4 months after sowing	9 kg
49. Lalsak :	Throughout the year	Throughout the year	400 grams
Kangkong (Kachusak)	Mid March to Early August	Early September to Early November	not available
50. Green peas :	Late half of November	Late February to Mid April	14-15 kg
51. Water gourd :	Mid July to Early November	Early January to Early March	250 grams
52. Uchcheya : (Bitter gourd)	Mid February to Early June	Mid June to Mid October	800 grams
53. Kakor :	Mid December to Mid March	May to July	50 grams
54. Beans :	Late June to Early September	Late November to Mid April	800 grams
55. Cucumber :	Mid September to Mid October	Mid January to Mid June	150 grams
56. Lady's finger :	Mid April to Mid June	June to Mid September	2-3 kg
57. Patal :	Mid August to Mid October	Mid January to March	1-2 thousand cuttings
58. Karala :	Mid April to Mid June	Mid June to Mid August	800 grams
59. Chichinga : (Snake Gourd)	Mid February to End April	July to September	800 grams

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
60. Kakrol :	Mid April to Mid June	Mid July to Mid September	400 grams
61. Yard long bean:	Mid October to End November	Early January to Mid April	4 kg
62. Jhinga : (Ribbed Gourd)	Mid April to Mid July	Mid June to Mid August	1-2 kg
63. Puisak : (Indian spinach)	Mid March to Early June	Late August to Mid November	200 grams
64. Chal Kumra : (White Gourd)	Mid March to Mid June	Mid July to Mid October	90 grams
65. Sweet Gourd:	Second half of November	Early April to Mid June	200 grams
66. Mukhi Kachu : (Taro)	Mid April to Mid June	Mid September to Mid February	2-3 Ql
67. Danta : (Amaranth)	Mid February to End June	Late August to Mid November	350 grams
68. Water Melon :	Mid October to Mid January	Mid February to Mid June	350 grams
69. Melon :	Mid October to Mid January	Mid February to Mid June	350 grams
70. Kharmuj : (Musk Melon)	Mid October to Mid January	Mid February to Mid June	350 grams
71. Pineapple :	a) Mid March to Mid May	May to July	10-14 thousand saplings
	b) Mid September to Mid November	May to July	10-14 thousand saplings
72. Banana :	a) Mid January to Mid March	December to February	700-1700 suckers
	b) Mid September to Mid November	December to February	700-1700 suckers
73. Papaya :	Mid June to End August	Early July to End August	150 grams
74. Litchi :	(a) Mid April to Mid June.	Mid April to Mid June	48 Saplings
	(b) Mid September to Mid November	Mid April to Mid June	28 Saplings
75. Mango :	a) Mid April to Mid June	Mid April to Mid June	28 Saplings
	b) Mid September to Mid November	Mid April to Mid June	

Crop	Time of Sowing/ Transplanting	Time of Harvest	Per Acre Seed Requirement
1	2	3	4
76. Jackfruit :	a) Mid April to Mid June	Mid April to Mid July	28 Saplings
	b) Mid September to Mid November	Mid April to Mid July	28 Saplings
77. Safeda : (Sapota)	Mid April to Mid July	(a) Mid January to Mid March (b) Mid May to Mid July	48 Saplings
78. Pameló :	a) Mid April to Mid July	Mid May to Mid June	108 Saplings
	b) Mid September to Mid November	Mid May to Mid June	
79. Guava :	Mid April to Mid July	Throughout the year	134 Saplings
80. Lime and Lemon :	Mid April to Mid July	<u>Peak season:</u> June to September Throughout the year	
		<u>Peak season:</u> June to September	302 Saplings
81. Date Palm :	Mid April to Mid July	Mid February to Mid March	64-78 Seedlings
82. Dalim : (Pomegranate)	(a) Mid April to Mid July (b) Mid September to Mid November	Through out the year	193 Sapling
83. Ber :	(a) Mid April to Mid July (b) Mid September to Mid November	February to March	69 Sapling
84. Sharifa : (Custard Apple)	Mid September to Mid November	After 7 years fruiting round the year	64-78 Seedlings
85. Coconut :	May to Mid July	-do-	64-74 Seedlings
86. Betelnut :	Mid. October to Mid December	Mid October to Mid December	1200-1400 Seedlings

CROPPING CALENDAR OF BANGLADESH

CROP	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
CEREALS												
Aus(Local: Broadcast)												
Aus(HYV: Transplant)												
Aus(HYV: Broadcast)												
Amam(Local: Broadcast)												
Amam(Local: Transplant)												
Amam(HYV: Transplant)												
Boro(Local: Transplant)												
Boro(HYV: Transplant)												
Wheat												
Mize												
TUBERS												
Potato												
PULSES												
Lentil												
Chickpea												
Mungbean												
Blackgram												
OILSEEDS												
Soyabean (Rabi)												
Soyabean (Kharif)												
Mustard(Rabi)												
Groundnut (Rabi)												
Groundnut (Kharif)												
Sesame/Til (Kharif)												
Sesame/Til (Rabi)												
Sunflower												
VEGETABLES												
Bottle Gourd												
Bitter Gourd												
Cucumber												
Snake Gourd												
Sweet Gourd												
Cauliflower												
Chinese Cabbage												
Radish												
Indian Spinach/Fuli Sak												
Leaf amaranth/la Sak												
Stem amaranth/Danta Sak												
Kang Kong/Kalmi Sak												
Egg Plant/Banjai												
Tomato												
Green Peas												
Hyacinth Bean												
Yard long bean												
Okra												
Onion												
Spinach												
FRUITS												
Papaya												
FIBRE												
Jute												

Explanatory key:

Rice Growing Seasons: Aus, Aman, Boro

Shade Indicates Seed Bed

HYV High Yielding Variety

Prepared by: ND8

1.9 Physiography of Bangladesh

Bangladesh forms the largest delta in the world and is situated between $88^{\circ}10'$ and $92^{\circ}41'$ East longitudes and between $20^{\circ}34'$ and $26^{\circ}38'$ North latitudes. The great delta is flat throughout and stretches from near the foot-hills of the Himalayan Mountains in the north to the Bay of Bengal in the south.

The vast plain is washed by mighty rivers-the Meghna, the Padma, the Jamuna and the Karnafuli and their numerous tributaries. Tropical monsoon rains drench the land and the rivers. Onrush of rain waters in summer overflows their banks flooding low and outlying areas every year.

The monotony of flatness has been relieved inland by two elevated tracts-the Modhupur and the Barind tracts, and on the north-east and south-east by rows of hilly forests. The great plain lies almost at sea level along the southern coast and rises gradually towards north. The maximum elevation above the mean sea level is 4034 feet at Keocradang Hill in Rangamati Hill district. The topography, however, variable and can be divided into the following five classes.

1. High Land

The area is relatively high and cannot hold waters during monsoon. Some waters are retained by raising "bandhs" around fields. The area spreads over Modhupur Garh in Tangail and Mymensingh district, Bhaoal's Garh in Gazipur and Dhaka district, Barind tract in Rajshahi Division, Lalmai area in Comilla and "Tilla" areas in Sylhet, Moulvi Bazar and Habiganj district.

2. Medium Highland

The land which is normally flooded up to about 90 cm. depth during the rainy season for more than two weeks continuously. The area spreads over Barisal division, major parts of Khulna division, northern part of Rajshahi division and parts of Gazipur, Narsindi, Noakhali, Feni, Lakshmipur, Comilla and Habiganj district.

3. Medium Lowland and Low Land

Medium Lowland is normally flooded between 90cm. and 180 cm. depths and low land is normally flood between 180cm. and 275 cm. depth during the monsoon season. The area spreads over major parts of Comilla, Brahmanbaria, Chandpur, Gopalganj district and parts of Lahskmipur, Noakhali, Serajganj, Natore and Naogaon district, northern parts of Khulna and Bagherhat district, minor of Jessore, Kishorganj and Habiganj district.

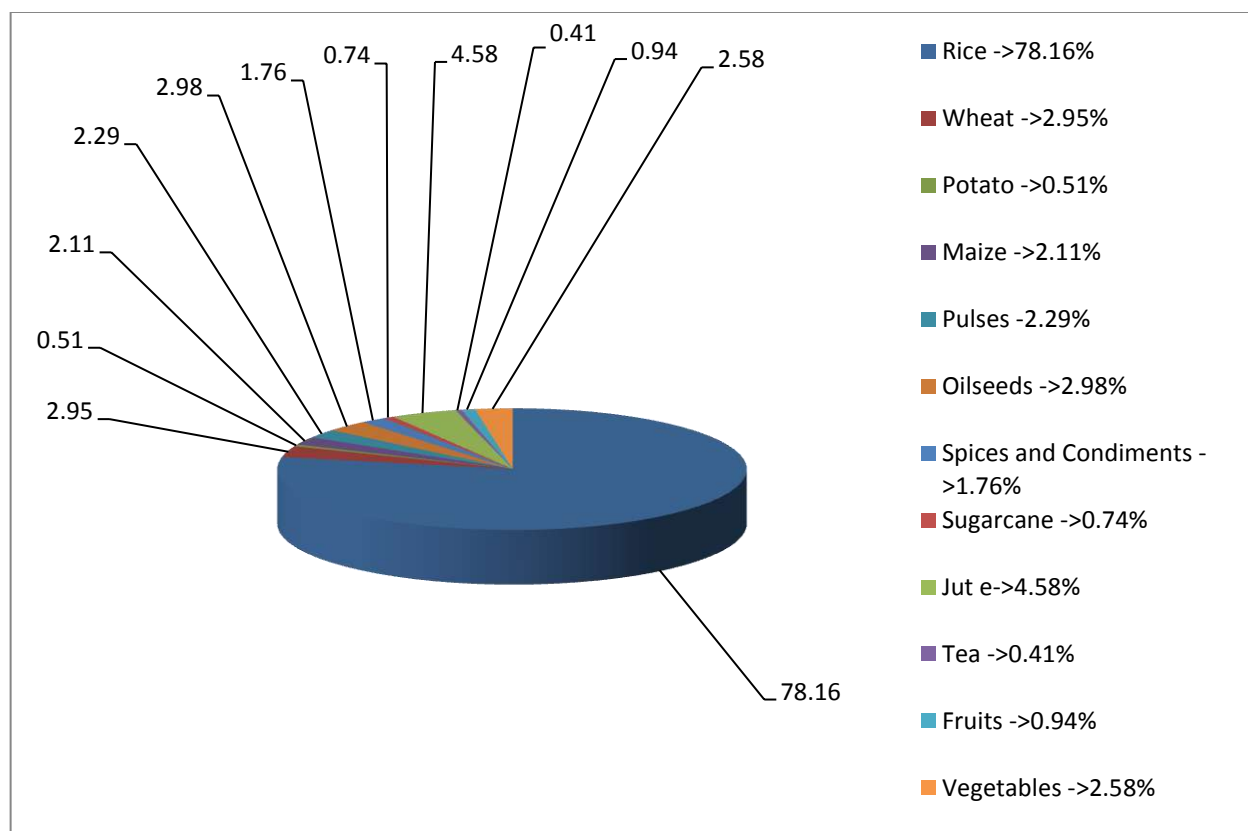
4. Very Low Land

The land consists of haors, bills, canals and other low lying areas which looks like large lakes during rainy season. Depth of water may rise as high as 30 feet. In winter, waters dry up except in the centre. Most of the haors and bills lie in Sylhet division and in Kishoreganj and Netrokona district.

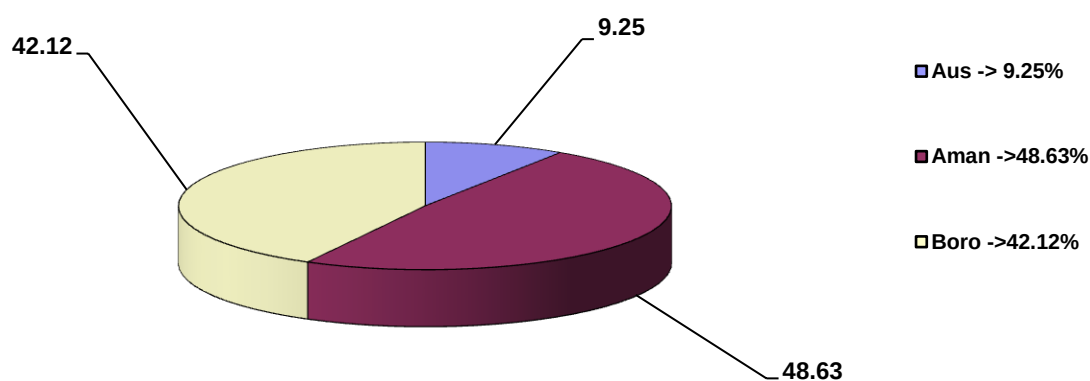
5. Hilly Land

The land spreads over Rangamati, Bandarban and Khagrachari Hill Districts, parts of Chittagong, northern parts of Mymensingh, north and southern parts of Sylhet division, eastern border of Comilla and north eastern strip of Feni district.

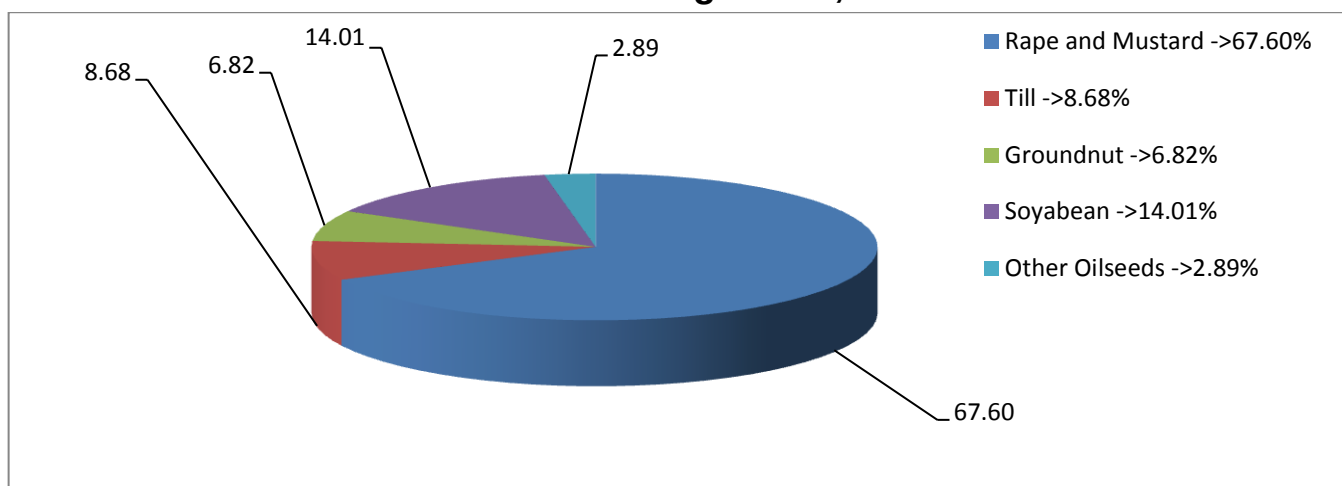
Area under Cultivation of different Crops in Bangladesh, 2013-2014



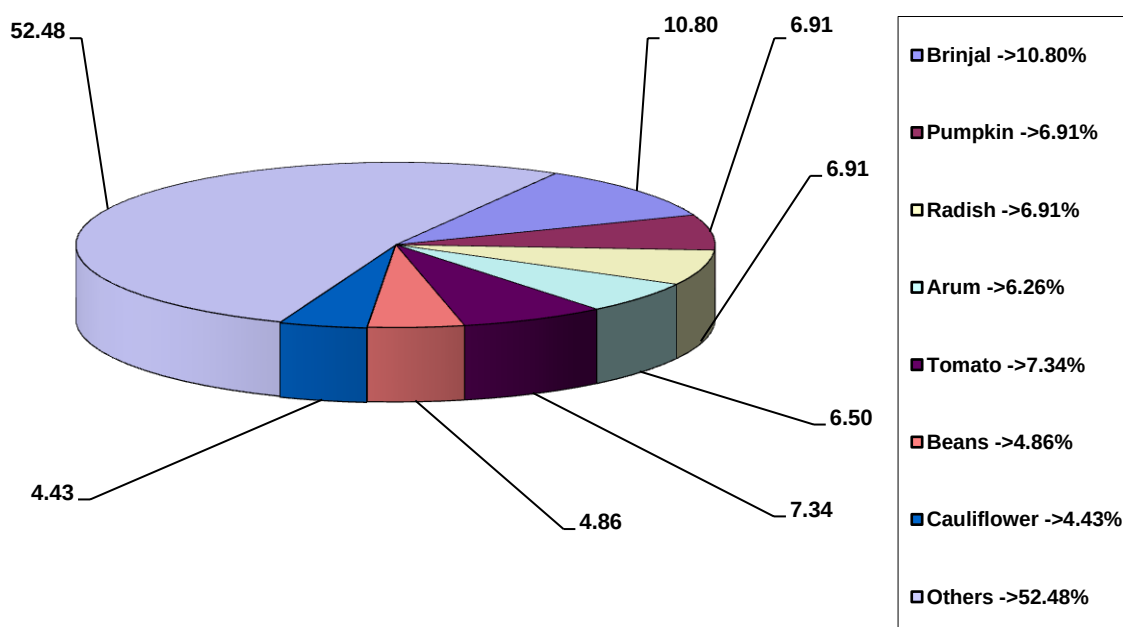
Area under Rice Cultivation in Bangladesh, 2013-2014



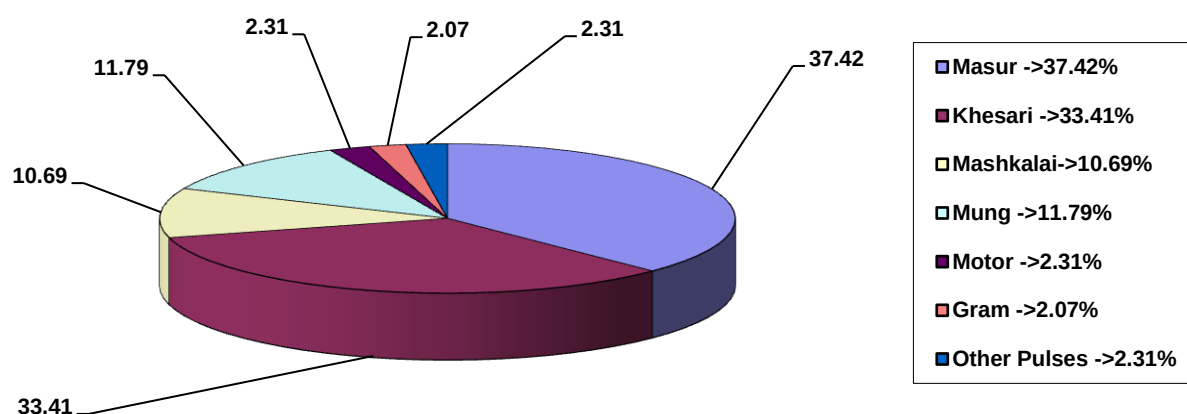
Area Under oilseeds Cultivation in Bangladesh, 2013-2014



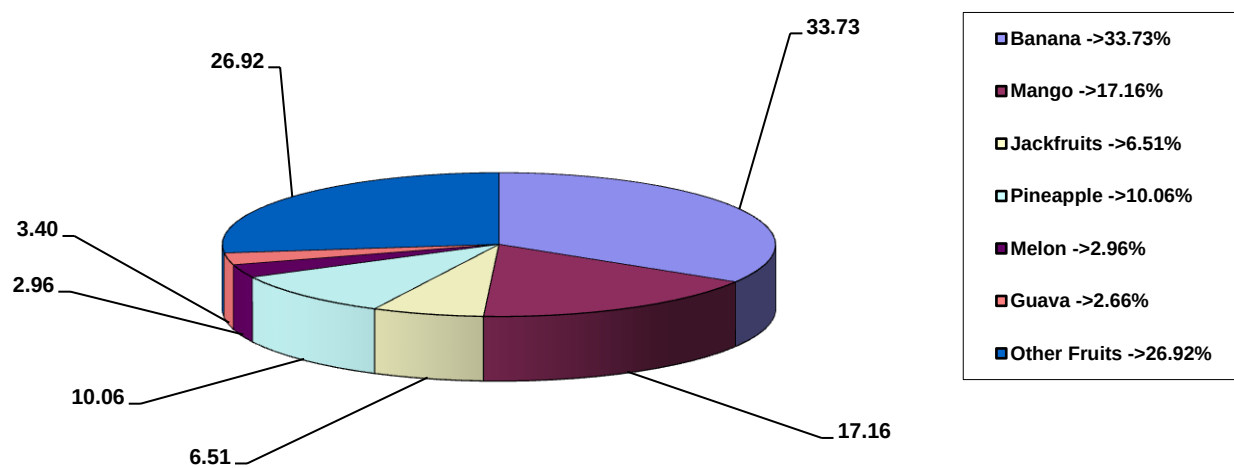
Area Under Vegetable (Winter & Summer) in Bangladesh, 2013-2014



Area under Pulses in Bangladesh, 2013-2014



Garden Area under Fruits in Bangladesh, 2013-2014



Chapter 2

SUMMARY OF CROP STATISTICS AND CROP INDICES

2.1 Summary of Crop Statistics

The area, yield rate and volume of production of major and minor crops have been shown in table-2.1.1 from 2011-12 to 2013-14.

Table: 2.1.1 Area, Yield Rate and Production of Crops 2011-12 to 2013-14.

Crop		2011-12			2012-13			2013-14		
		Area '000' Acres	Per acre Yield (Kg)	Production '000' M.Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' M.Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' M.Tons
MAJOR CEREALS										
Rice										
AUS	Local	708	521	369	653	516	337	601	506	304
	HYV	2104	933	1963	1949	934	1821	1997	1012	2022
	Total Aus	2812	829	2332	2602	829	2158	2598	895	2326
AMAN	Broadcast	949	477	452	913	480	438	767	470	361
	T. Local	3190	656	2092	3128	646	2022	3011	664	2000
	HYV	9650	1062	10214	9822	1063	10437	9888	1078	10662
	Total Aman	13789	928	12798	13863	930	12897	13666	952	13023
BORO	Local	179	782	140	163	840	137	131	763	100
	HYV	10114	1542	15597	10082	1562	15752	10135	1568	15898
	Hybrid	1593	1897	3022	1518	1903	2889	1571	1915	3009
Total Boro		11886	1578	18759	11763	1596	18778	11837	1605	19007
Total Rice		28487	1190	33889	28228	1199	33833	28101	1222	34356
Wheat		885	1124	995	1029	1220	1255	1062	1226	1303
Total Major Cereals		29372	1187	34884	29257	1199	35088	29163	1222	35659
MINOR CEREALS										
Barley/Jab		1	559	0.32	1	353	0.37	0.36	722	0.26
Jower		0.23	522	0.12	0.33	450	0.55	0.27	444	0.12
Bazra		0.15	584	0.08	0.14	968	0.08	0.10	388	0.38
Maize		487	2665	1298	580	2669	1548	759	2797	2123
Cheena & Kaon		3	366	1	3	393	1	3	666	2
Other Cereals		4	816	1	0.68	263	0.18	0.59	271	0.16
Total Minor Cereals		495	2628	1301	585	2650	1549	762	2788	2125
Total Cereals (Major+minor)		29867	1211	36185	29842	1227	36637	29925	1262	37784
PULSES										
Gram		19	377	7	18	374	7	17	352	6
Arhar		1	359	1	1	368	0.42	1	100	1
Masur		213	376	80	222	419	93	308	509	157
Motor		16	383	6	15	383	6	19	368	7
Mung		91	289	26	87	284	25	97	329	32
Mashkalai		77	314	24	79	328	26	88	352	31
Khesari		231	384	89	262	391	103	275	400	110
Other Pulses		18	350	7	16	375	6	0.08	400	0.32
Garikalai-		0.28	344	0.13	0.35	348	0.12	18	444	8
Total Pulses		656	365	240	701	378	265	823	427	352

F.N. Total may differ due to rounding from the detail crop table.

(contd.)

Table: 2.1.1 Area, Yield Rate and Production of Crops 2010-12 to 2013-14

Crop	2011-12			2012-13			2013-2014		
	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons
OIL SEEDS (Edible)									
Til	82	366	30	84	369	31	93	365	34
Rape & Mustard	682	384	262	728	403	294	724	488	296
Groundnut	82	366	30	70	597	58	73	767	56
Soyabean	100	640	64	97	596	50	150	746	112
Lin Seeds	24	262	6	23	260	6	22	272	6
Castor	-	-	-				-	-	-
Coconut	6	49	372	5	50	364	6	56	341
Other Oil Seeds	1	429	0.37	1	486	0.39	3	666	2
Total Oil Seeds	977	782	764	1008	796	803	1071	790	847
SPICES & CONDIMENTS									
Chillies, Kharif	41	516	21	41	478	20	40	515	21
Chillies, Rabi	199	527	105	190	435	83	182	489	89
Total Chillies	240	525	126	231	442	102	222	495	110
Onion	335	3456	1156	332	3521	1168	373	3718	1387
Garlic	109	2136	234	105	2130	224	130	2400	312
Turmeric	61	2469	149	59	2424	143	61	2229	136
Ginger	22	3353	72	22	3146	70	23	3347	77
Coriander Seeds	29	344	10	28	342	9	39	368	14
Other spices and Condiments(Temporary)	7	524	4	7	537	4	7	714	5
Other Condiments & Spices (Permanent)	0.01	200	1	0.01	14	1	0.04	25	1
Total Spices & Condiments	803	2185	1755	784	2195	1721	855	3056	2042
SUGAR CROPS									
Sugar Cane	279	16487	4603	270	16560	4469	265	17011	4508
Date Palm(juice)	4	3711	209	2	61	203	2	106	213
Date Palm(Fruits)	1	12	39	1	12	37	1	36	36
Palmyra Palm(Juice)	.363	136	154	0.29	123	89	0.36	277	100
G. PalmyraPalm(Talsas)	.319	62	65	0.31	61	64	0.30	196	59
Ripe Tal	.395	101	96	0.40	101	146	0.21	1704	148
Total Sugar Crops	285	18126	5166	273	18344	5008	268	18895	5064
FIBRES									
Jute (bales)	1878	4.53	8003	1683	4.52	7611	1645	4052	7436
Cotton (rabi & kharif) (bales)	25	0.32	8	31	0.64	20	28	678	19
Sunhemp (Shan pat), Bhadoi	-	-	-	-	-	-	-	-	-
Sunhemp (Shan pat), Rabi	0.158	325	1	.14	6.55	1	0.06	16	1
Other Fibres, Rabi (Simul)	0.58	189	11	.04	0.026	10	0.02	600	12
Total Fibres (Excluding Mesta)	1903	426	8023	1714	445	7642	1673	446	7468

* 1 bale = 181.43 kg.

- N.B.
- In the year 2004-05 data collected in new forms.
 - Permanent fruit crops acreage covers area under garden.
 - Permanent fruit crops production covers production under garden as well as outside garden.
 - Yield indicates average yield rate.

(contd.)

Table: 2.1.1 Area, Yield Rate and Production of Crops 2011-12 to 2013-14.

Crop	2011-12			2012-13			2013-14		
	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons
DRUG & NARCOTICS									
Tea	143	422	61	144	440	63	148	452	67
Tobacco : Jati	21	573	12	20	495	10	13	692	9
Tobacco : Matihari	27	702	19	25	728	18	23	565	13
Tobacco : Verjinia	78	701	54	74	688	51	88	215	63
Tobacco : Others	.18	528	.09	0.16	494	0.08	0.16	500	0.08
Total Tobacco	126	674	85	119	663	79	124	685	85
Betelnut	39	4	244	37	3	238	33	5	214
Betel Laeves	57	2682	152	55	2459	136	59	3175	181
Other Drugs & Narcotics	-	-	-	-	-	-	-	-	-
Total Drugs & Narcotics	365	1484	542	355	1453	516	364	1494	547
VEGETABLES (Winter)									
Rabi Brinjal	68	3292	224	70	3396	236	73	4246	310
Rabi Pumpkin	35	3766	131	38	3651	139	40	4175	167
Cauliflower	40	4132	133	40	4116	166	41	4463	183
Cabbage	41	5161	213	40	4992	200	40	5425	217
Watergourc	35	3954	139	41	3801	156	43	4139	178
Tomato	63	4035	255	65	3861	251	66	5454	360
Radish	65	3970	260	63	3979	252	64	3937	252
Beans	42	2231	94	42	2209	93	45	2445	110
Carrot	4	3400	13	4	3400	13	4	6500	14
Palongsak	20	2134	43	20	2092	42	20	2200	44
Lalsak	25	1757	44	25	1731	43	26	1730	45
Lausak	14	1616	23	14	1598	22	11	3090	34
Other winter vegetable	19	1813	34	10	1779	34	18	2166	39
Total WinterVegetables	472	3402	1606	482	3422	1649	491	3977	1953
VEGETABLES (Summer)									
Kakrol	11	2230	25	11	2246	25	11	2090	23
Pumpkin, Kharif	28	2800	78	29	2739	79	24	3250	78
Brinjal, Kharif	42	3262	127	42	3115	132	27	2055	69
Patal	25	3479	86	25	3424	85	25	3366	84
Lady's Finger	26	1725	45	26	1702	44	26	1846	48
Jhinga	23	1978	45	24	1928	46	23	1956	45
Karala	23	2038	46	24	2177	52	24	2125	51
Green Banana	25	5546	140	25	5657	144	25	5760	144
Arum	59	4002	236	60	3967	239	58	3948	229
Chalkumra	24	2805	66	24	2776	66	24	2833	68
Cucumber	19	2576	50	20	2455	45	22	2500	55
Puisak	23	2937	69	24	3070	74	26	2615	68
Chichinga	16	1945	32	17	1965	33	17	1941	33
Danta	26	2653	69	26	2645	70	26	2615	68
Barbati	15	1533	23	16	1458	23	16	1439	23
Dundal	8	1875	15	9	1780	16	9	1777	16
Kachur lati	17	2235	38	17	2267	38	17	2235	38
Shajna	-	-	26	0.10	33	27	.002	14	28
Katcha Papya	4	25	201	4	29	208	4	51	207
Other Summer Vegetables	21	1789	37	20	1785	35	31	1193	37
Total Summer Vegetables	435	3342	1454	448	2859	1282	435	3245	1412
Total Vegetables (Winter & Summer)	907	3373	3060	931	3150	2931	926	3633	3365

(contd.)

Table: 2.1.1 Area, Yield Rate and Production of Crops 2011-12 to 2013-14.

Crop	2011-12			2012-13			2013-14		
	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons	Area '000' Acres	Per acre Yield (Kg)	Production '000' .Tons
OTHER FOOD CROPS									
Potato									
Local	180	4656	838	178	4562	812	182	4587	835
HYV	883	8343	7367	920	8468	7791	959	8461	8115
Total Potato	1063	7719	8206	1098	7835	8603	1141	7850	8950
Sweet Potato	61	4167	253	63	3917	263	64	4062	260
Fodder(Bhadoi & Rabi)	40	5025	201	40	5056	205	40	5125	205
Mulberry	1	19	28	0.52	20	27	0.44	63	28
Total Fodder	41	5585	229	40	5800	232	40	5825	233
FLOWERS:									
Rose Flower	0.22	5.32	2	.18	189	2	0.17	176	3
Marry Gold flower	1	1802	2	1	1802	2	1	1800	1
Others flower	0.22	1374	0.30	0.20	2000	0.41	0.21	1714	0.36
Total Flower	1	4000	4	1	4000	4	1	4000	4
FRUITS (Temporary)									
Banana	122	6128	746	119	6489	774	114	6754	770
Pineapple	35	5238	181	35	5367	187	34	5853	199
Melon/Bangi	11	3892	43	11	3829	40	10	5200	52
Water Melon	38	7402	285	32	7665	249	30	9766	293
Khirai	10	3311	35	10	3216	34	11	3090	34
Total Temporary Fruits	216	5972	1290	207	6202	1284	199	6773	1348

PERMANENT FRUIT	2011-12			2012-13			2013-14		
	Area under garden (Acre)	Average yield rate per fruit bearing tree(Kg.)	Production '000' (M. Tons)	Area under garden (Acre)	Average yield rate per fruit bearing tree(Kg.)	Production '000' (M. Tons)	Area under garden (Acre)	Average yield rate per fruit bearing tree(Kg.)	Production '000' (M. Tons)
Mango	76	72	945	76	74	957	85	74	992
Jack Fruit	23	123	929	23	125	957	22	119	1004
Papya (ripe)	2	22	120	2	23	125	03	22	131
Litchi	14	50	57	15	57	68	05	56	67
Guava	12	22	190	12	24	205	09	23	202
Ber	3	34	78	3	33	78	03	33	82
Orange	1	25	03	1	26	3	01	22	04
Pamelo	1	33	61	0.621	33	60	01	33	63
Lime & Lemon	4	17	63	5	17	67	04	17	71
Tetul	0.3	39	10	0.01	38	10	0.03	40	10
Jamrul	0.1	37	10	0.01	38	10	0.02	36	10
Other Fruits	0.08	50	12	0.02	24	11	0.09	30	16
Other Citrus Fruits	0.22	52	20	0.46	46	19	0.01	44	18
Green Coconut	5	69	409	5	62	372	06	69	424
Wood apple	0.08	51	14	0.07	50	25	0.07	50	43
Black Berry	0.32	45	51	0.35	46	52	0.29	46	49
Kamranga	0.53	37	12	0.03	37	12	0.06	39	14
Jalpai	0.17	40	27	0.21	40	14	0.20	41	15
Amra	0.29	46	34	0.27	43	31	0.26	45	32
Total Permanent Fruit	141	2159	3045	145	2480	3076	139	2335	3247
Total Fruit (Tem.+ Per.)	357	1214	4335	352	1249	4360	338	1359	4595

F.N They often differ slightly from the totals of the rounded figers of corresponding individual crops. Like wise, yield rates correspondto full figures of area and production and hence most cases they differ slightly from yield corresponding to rounded area and production figures.

(2) . . indicates negligible .

(3) - indicates 'nil'

2.2 CROP INDICES

Table 2.2.1 Indices of Area and Production of Crops (Base: 1984-85 = 100)

Crops	Area					Production				
	2009-10	2010-11	2011-12	2012-13	2013-14	2009-10	2010-11	2011-12	2012-13	2013-14
CEREALS										
Aus	33	38	39	36	36	61	77	84	78	84
Aman	99	99	98	98	97	154	161	161	163	164
Boro	299	303	305	302	304	462	476	480	480	486
Wheat	56	54	53	62	64	62	66	68	86	89
Barley/Jab	03	02	02	02	01	03	03	03	03	01
Jower	12	12	06	08	07	28	20	10	12	09
Bazra	02	06	06	05	04	04	10	09	08	06
Maize	4030	4389	5223	6220	8139	27137	31140	39685	47330	64941
Cheena & Kaon	04	04	04	04	04	05	04	04	05	07
Other Cereals	02	02	01	02	02	02	02	02	0.18	02
PULSES										
Gram	07	08	07	07	06	07	08	09	08	07
Arhar	11	10	07	07	08	14	12	08	08	11
Masur	33	36	37	39	53	43	49	49	57	96
Motor	28	28	28	26	33	37	41	41	38	47
Mung	39	46	61	59	65	58	56	75	71	90
Mashkalai	43	42	42	43	48	52	53	44	48	57
Khesari	35	37	38	43	46	45	46	48	56	60
Gari Kalai	02	02	02	02	03	04	03	03	03	06
Other Pulses	30	30	31	28	31	48	43	43	41	51
OIL SEEDS										
Til	42	41	39	40	44	70	68	65	67	74
Rape & Mastard	45	65	72	77	76	53	86	92	92	104
Ground nut	120	113	110	102	105	169	169	164	157	178
Linseed	16	15	14	14	13	19	18	17	16	17
Castor	-	-	-	-	-	-	-	-	-	-
Coconut	08	23	07	08	08	485	308	448	439	410
Soyabean	-	-	-	-	-	-	-	-	-	-
Other Oil Seeds	71	66	59	55	197	112	124	115	120	530
SPICES & CONDIMENTS										
Chillies	121	142	134	130	125	244	389	281	228	246
Onion	345	370	398	394	443	620	747	774	830	986
Garlic	292	306	348	344	416	412	524	581	561	782
Turmeric	151	154	163	159	164	398	426	509	359	464
Ginger	145	146	139	143	152	189	188	182	174	194
Coriander	242	254	256	249	210	355	390	403	390	3164

(contd.)

Table 2.2.1 Indices of Area and Production of Crops (Base: 1984-85 = 100)

Crops	Area					Production				
	2009-10	2010-11	2011-12	2012-13	2013-14	2009-10	2010-11	2011-12	2012-13	2013-14
SUGAR CROPS										
Sugarcane	72	71	66	67	66	65	68	67	65	66
FIBRES										
Jute	62	105	112	101	98	100	166	157	149	145
Cotton	78	80	82	103	93	54	50	55	71	114
Sunhemp	03	04	03	03	01	06	08	07	12	10
DRUGS & NARCOTICS										
Tea	124	127	130	131	134	158	160	160	168	178
Tobacco	74	94	98	93		112	161	173	161	
Betel nut	44	53	46	43	43	1013	958	1076	1048	941
Betel Leaves	143	146	183	179	185	148	171	245	220	292
Other Drugs & Nurcotics	01	.01	-	-		03	03	-		-
FRUITS (TEMPORARY)										
Banana	133	131	122	119	114	119	116	108	112	112
Pineapple	120	113	150	106	103	178	166	137	142	151
Water Melon	136	124	160	135	126	175	165	230	201	237
FRUITS (Permanent)										
Mango	71	61	68	845	855	644	547	581	588	610
Jack Fruit	46	48	42	42	1735	454	435	420	432	454
Papaya	34	37	28	29	37	413	457	438	458	480
Litchi	49	53	159	169	55	645	659	562	680	668
Ber	46	47	50	46	43	1132	1665	1160	1159	1221
Guava	146	141	141	146	105	1353	2020	1414	1525	1506
Orange	41	43	43	47	61	125	141	140	162	172
Pomelo	17	17	15	14	18	805	815	845	828	866
Lime & Lemon	97	75	78	89	77	856	865	1003	1068	1123
Other Fruits	02	02	01	0.25	0.85	65	55	48	43	61
Other Citrus Fruits	04	05	03	02	0.137	223	217	220	208	199

(contd.)

Table 2.2.1 Indices of Area and Production of Crops (Base: 1984-85 = 100)

Crops	Area					Production				
	2009-10	2010-11	2011-12	2012-13	2013-14	2009-10	2010-11	2011-12	2012-13	2013-14
Winter Vegetables										
Rabi Brinjal	163	162	156	160	168	182	181	188	198	261
Rabi Pumpkin	255	248	255	278	290	325	318	342	362	437
Cauliflower	223	221	218	218	298	265	279	275	275	303
Cabbage	221	209	221	215	215	345	334	334	314	341
Water gourd	223	228	226	266	281	270	276	279	315	359
Tomato	249	259	268	275	282	265	324	356	350	502
Radish	168	165	165	159	160	197	195	197	191	191
Beans	264	276	273	272	290	291	311	309	305	361
Palong sak	284	281	285		285	328	314	313	309	318
Other Winter Vegetables	85	83	82	83	78	74	74	71	71	83
SUMMERVEGETABLES										
Kharif Pumpkin	284	286	290	299	247	432	440	366	368	363
Kharif Brinjal	199	198	178	189	120	240	239	250	252	133
Patal	303	302	303	305	302	423	451	466	256	455
Lady's finger	396	411	408	409	417	560	571	591	584	635
Jhinga	249	284	275	256	252	275	286	281	285	282
Karala	267	275	273	288	285	323	351	351	405	395
Arum	279	281	279	287	276	384	409	404	408	391
Chalkumra	275	286	290	292	294	319	331	339	338	344
Cucumber	291	292	299	305	242	482	423	438	426	479
Pui sak	514	529	534	545	592	687	690	711	758	700
Chichinga	322	322	334	342	347	336	348	352	363	365
Danta	358	358	366	370	366	494	504	514	521	508
Barbati	295	305	305	309	309	378	397	404	405	404
Other Summer Vegetables	260	307	302	289	455	297	345	341	326	346
OTHER FOOD										
Potato	391	414	387	399	415	684	718	708	742	772
Sweet Potato	51	43	40	44	42	45	44	37	39	38
OTHER NON-FOOD		-	-				-	-		
Fooder	247	250	246	245	245	378	402	406	394	415
Mulberry	32	27	23	22	19	537	363	715	685	709

- N.B.
- In the year 2005-06 data are collected in new forms.
 - Permanent fruits crops acreage covers area under garden.
 - Permanent fruits crops production covers production inside garden as well as outside garden.

Chapter 3

CROP ESTIMATE

3.1 CEREALS

A Major Crops

3.1 (A) Estimate of Cereals

National estimates of area and production of four major cereals are shown in the table below:

Table 3.1 (A) Area and Production of Major Crops 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Name of crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Aus Rice										
Local	832230	393434	780426	393543	708486	368985	652905	336763	601027	303560
HYV*	1599462	1315693	1969589	1739278	2103957	1963166	1949392	1821475	1996624	2022477
Total Aus	2431692	1709127	2750015	2132821	2812443	2332152	2602297	2158238	2597651	2326037
Aman Rice										
Broadcast	1175080	566792	1052822	509032	949018	452422	912926	438002	767291	361423
Local Trans.	3494580	2236737	3251031	2140729	3189968	2092313	3127941	2021776	3010754	1999821
HYV*	9323203	9403633	9647080	10141737	9650145	10253533	9822394	10437432	9887758	10662068
Total Aman	13992863	12207162	13950933	12791498	13789132	12798268	13863261	12897210	13665808	13023312
Boro Rice										
Local	265221	214550	195300	161903	179012	139847	162957	136835	131134	99846
HYV*	9671268	14622485	9967871	15329343	10113855	15597503	10081907	15751828	10134666	15898467
Hybrid	1694671	3221927	1624807	3125834	1593185	3021862	1517708	2889492	1571534	3008893
Total Boro	11631160	18058962	11787978	18616740	11886052	18759212	11762572	18778155	11837334	19007201
Total Rice	28055715	31975251	28488926	33541099	28487627	33889632	28228130	33833603	28100793	34356550
Wheat	929766	901490	923470	972085	884708	995356	1029268	1254778	1061602	1302998
Total of MojarCereals	28985481	32876741	29412396	34513484	29372335	34884988	29257398	35088381	29162390	35659553

* Eestimate of pajam rice included in HYV.

Estimates of Aus Rice (husked paddy) 2013-2014

Introduction:

Aus is one of the major crops in Bangladesh. It has been contributing to food production in addition to other two rice (aman and boro) crops. The weather condition for aus cultivation was favourable in the growing stage this year.

In a subjective manner, farmers were interviewed on some management system of seed and fertilizer. They opined that the incentives provided by the government to grow more aus rice and the timely distribution of seed and fertilizer led to substantial higher production this year.

Area:

Total area under Aus crop has been estimated at 1.05 million hectares this year as compared to almost same area in the last year. The total area of this year and the last year of Aus by variety are as follows;

Table-1 : Estimates of Total Area by Type of Aus Crop

Variety	2012-2013		2013-2014		Percentage(%) changes over previous year
	Area (in acres)	Area (in hectares)	Area (in acres)	Area (in hectares)	
Local Aus	6,52,905	2,64,217	6,01,027	2,43,222	(-) 7.94%
HYV Aus	19,49,392	7,88,876	19,96,624	8,07,990	(+) 2.42%
Total Aus	26,02,297	10,53,093	25,97,651	10,51,212	(-) 0.18%

(Contd.)

Yield Rate:

Average yield rate of 2013-2014 has been estimated at 2.213 metric tons per hectare which is 8.00% higher as compared to that of last year. Estimates of yield rates by varieties and combined average yield rate of all varieties are as follows;

Table-2 : Estimates of Yield Rates by Type of Aus Crop

Variety	2012-2013		2013-2014		Percentage(%) changes over previous year
	Yield per acre (Maund)	Yield per hectare (M.Ton)	Yield per acre (Maund)	Yield per hectare (M.Ton)	
Local Aus	13.82	1.275	13.53	1.248	(-) 2.12%
HYV Aus	25.03	2.309	27.14	2.503	(+) 8.40%
Total Aus	22.22	2.049	23.99	2.213	(+) 8.00%

Note: Above total figures are weighted figures

Production:

Total Aus production (husked paddy) of 2013-2014 has been estimated at 2.326 million metric tons as compared to 2.158 million metric tons which is 7.77 % higher than that of last year. Estimates of production by varieties and combined total of Aus are as follows;

Table-3 : Estimates of Production by Type of Aus Crop

Variety	2012-2013	2013-2014	Percentage(%) changes over previous year
	Production (M.Ton)	Production (M.Ton)	
Local Aus	3,36,763	3,03,560	(-) 9.86%
HYV Aus	18,21,474	20,22,477	(+) 11.04%
Total Aus	21,58,239	23,26,037	(+) 7.77%

Estimates of Area, Yield rates and Production by districts and by divisions are given in table (1-3) appended.

Table 1: Estimates of Aus Rice (husked paddy) (Local), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	14077	5697	19.63	1.811	10315	13877	5616	19.58	1.806	10142
2	Chittagong	16215	6562	15.23	1.405	9218	17624	7132	20.23	1.866	13308
3	Cox's Bazar	22	9	20.69	1.908	17	26	11	20.61	1.901	20
4	Comilla	1743	705	14.2	1.310	924	995	403	14.13	1.303	525
5	Chandpur	1365	552	13.06	1.205	665	1175	475	12.5	1.153	548
6	Brahmanbaria	3391	1372	12.59	1.161	1594	2299	930	13.31	1.228	1142
7	Khagrachari	1779	720	17.33	1.599	1151	1738	703	16.23	1.497	1053
8	Noakhali	77094	31198	14.18	1.308	40806	77541	31379	14.13	1.303	40898
9	Lakshmipur	43889	17761	15.24	1.406	24967	41226	16683	14.28	1.317	21975
10	Feni	11151	4513	16.13	1.488	6714	11609	4698	14.39	1.327	6236
11	Rangamati	13094	5299	15.10	1.393	7380	11283	4566	17.46	1.611	7354
1	Chittagong Division	183820	74388	15.12	1.395	103751	179393	72596	15.41	1.422	103201
12	Sylhet	15443	6249	13.16	1.214	7586	16158	6539	17.22	1.588	10386
13	Maulavibazar	4720	1910	18.86	1.740	3323	4615	1868	19.47	1.796	3354
14	Sunamgonj	540	219	13.34	1.230	269	1530	619	20.6	1.900	1176
15	Hobigonj	1852	749	13.49	1.244	933	1696	686	11.54	1.064	731
2	Sylhet Division	22555	9128	14.38	1.327	12110	23999	9712	17.47	1.611	15647
16	Dhaka	223	90	6.85	0.632	57	188	76	12.32	1.136	86
17	Gazipur	12	5	15.85	1.462	7	0	0	0	0.000	0
18	Manikgonj	295	119	6.18	0.570	68	285	115	12.21	1.126	130
19	Munsigonj	334	135	9.54	0.880	119	369	149	14.27	1.316	197
20	Narayangonj	66	27	15.85	1.462	39	62	25	19.01	1.753	44
21	Narsingdi	12	5	11.16	1.029	5	16	6	11.72	1.081	7
22	Faridpur	18937	7663	11.79	1.088	8334	17482	7075	12.41	1.145	8098
23	Rajbari	9429	3816	9.76	0.900	3435	7326	2965	12.32	1.136	3369
24	Madaripur	5083	2057	9.30	0.858	1765	5160	2088	15.68	1.446	3020
25	Gopalganj	6280	2541	8.35	0.770	1957	3370	1364	12.72	1.173	1600
26	Shariatpur	19988	8089	11.42	1.053	8520	18518	7494	14.94	1.378	10327
27	Jamalpur	558	226	15.08	1.391	314	702	284	12.74	1.175	334
28	Sherpur	344	139	15.01	1.385	193	1370	554	16.20	1.494	828
29	Kishoregonj	975	395	15.34	1.415	558	1331	539	14.07	1.298	699
30	Netrokona	214	87	18.65	1.720	149	230	93	16.37	1.510	141
31	Mymensingh	1482	600	12.60	1.162	697	395	160	12.35	1.139	182
32	Tangail	1020	413	14.04	1.295	535	2720	1101	19.34	1.784	1964
3	Dhaka Division	65252	26406	10.98	1.013	26752	59524	24088	13.96	1.288	31026

Table 1: Estimates of Aus Rice (husked paddy) (Local), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	52319	21172	12.94	1.194	25271	48551	19648	11.97	1.104	21693
34	Jhalakathi	16394	6634	13.93	1.285	8524	13797	5583	13.74	1.267	7076
35	Perojpur	13486	5457	12.27	1.132	6177	12331	4990	10.59	0.977	4874
36	Bhola	95796	38767	14.68	1.354	52493	93142	37693	11.87	1.095	41269
37	Patuakhali	71236	28828	15.70	1.448	41747	60781	24597	12.44	1.147	28224
38	Barguna	12892	5217	16.02	1.478	7709	7282	2947	14.43	1.331	3922
4	Barisal Division	262123	106075	14.50	1.338	141921	235884	95457	12.16	1.122	107059
39	Jessore	3319	1343	13.79	1.272	1708	1299	526	14.08	1.299	683
40	Jhenaidah	1627	658	10.82	0.998	657	997	403	13.83	1.276	515
41	Magura	1906	771	10.90	1.005	775	2710	1097	11.39	1.051	1152
42	Narail	9921	4015	9.26	0.854	3429	10484	4243	11.91	1.099	4661
43	Khulna	7767	3143	10.60	0.978	3073	7200	2914	12.77	1.178	3432
44	Bagerhat	5670	2295	14.77	1.362	3126	3379	1367	17.35	1.600	2188
45	Satkhira	0	0	0.00	0.000	0	0	0	0.00	0.000	0
46	Kushtia	20326	8225	12.51	1.154	9492	17845	7221	12.91	1.191	8599
47	Chuadanga	233	94	12.19	1.124	106	123	50	15.11	1.394	69
48	Meherpur	2350	951	12.66	1.168	1111	322	130	11.56	1.066	139
5	Kushtia Division	53119	21496	11.84	1.092	23478	44359	17951	12.95	1.194	21439
49	Bogra	0	0	0	0.000	0	0	0	0	0.000	0
50	Joypurhat	0	0	0	0.000	0	0	0	0	0.000	0
51	Pabna	33613	13602	11.28	1.040	14153	30358	12285	11.23	1.036	12726
52	Sirajgonj	2697	1091	12.38	1.142	1246	3240	1311	13.62	1.256	1647
53	Rajshahi	1052	426	12.89	1.189	506	1299	526	15.36	1.417	745
54	Noagaon	0	0	0	0.000	0	0	0	0	0.000	0
55	Natore	4779	1934	12.97	1.196	2314	2884	1167	11.49	1.060	1237
56	Chapinawabgonj	23770	9619	11.81	1.089	10479	19965	8079	11.79	1.088	8786
6	Rajshahi Division	65911	26673	11.66	1.076	28698	57746	23369	11.66	1.076	25141
57	Dinajpur	0	0	0	0.000	0	0	0	0	0.000	0
58	Thakurgaon	0	0	0	0.000	0	0	0	0	0.000	0
59	Panchagar	0	0	0	0.000	0	0	0	0	0.000	0
60	Rangpur	0	0	0	0.000	0	0	0	0	0.000	0
61	Gaibandha	0	0	0	0.000	0	0	0	0	0.000	0
62	Kurigram	125	51	11.42	1.053	53	122	49	10.63	0.981	48
63	Nilphamari	0	0	0	0.000	0	0	0	0	0.000	0
64	Lalmonirhat	0	0	0	0.000	0	0	0	0	0.000	0
7	Rangpur Division	125	51	11.42	1.053	53	122	49	10.63	0.981	48
BANGLADESH		652905	264217	13.82	1.275	336764	601027	243222	13.53	1.248	303560

Table 2: Estimates of Aus Rice (husked paddy) (HYV), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	4877	1974	27.43	2.530	4994	5163	2089	24.97	2.303	4812
2	Chittagong	92497	37432	28.42	2.621	98125	91539	37044	28.52	2.631	97450
2	Cox's Bazar	5654	2288	26.88	2.479	5673	5321	2153	23.8	2.195	4727
3	Comilla	164869	66719	26.12	2.409	160746	171397	69361	29.46	2.717	188479
4	Chandpur	23360	9453	24.88	2.295	21695	24169	9781	24.39	2.250	22004
5	Brahmanbaria	8332	3372	21.38	1.972	6649	7281	2946	25.7	2.371	6985
6	Khagrachari	4464	1806	22.76	2.099	3792	4376	1771	21.53	1.986	3517
7	Noakhali	64502	26103	22.12	2.040	53258	65423	26475	21.59	1.991	52724
8	Lakshmipur	40705	16472	24.88	2.295	37803	41228	16684	23.34	2.153	35919
9	Feni	19583	7925	28.10	2.592	20541	21572	8730	25.83	2.383	20799
10	Rangamati	3037	1229	22.22	2.050	2519	2753	1114	25.44	2.347	2614
1	Chittagong Division	431880	174772	25.79	2.379	415794	440222	178148	26.78	2.470	440030
11	Sylhet	70908	28695	26.48	2.443	70087	74876	30301	32.26	2.976	90164
12	Maulavibazar	62220	25179	26.27	2.423	61012	65000	26304	29.77	2.746	72230
13	Sunamgonj	4402	1781	18.01	1.661	2959	6093	2466	29.63	2.733	6739
14	Hobigonj	81316	32907	25.25	2.329	76642	83122	33638	27.63	2.549	85728
2	Sylhet Division	218846	88562	25.79	2.379	210701	229091	92708	29.80	2.749	254862
15	Dhaka	1018	412	18.29	1.687	695	990	401	23.31	2.150	861
16	Gazipur	5246	2123	19.01	1.753	3723	6004	2430	28.22	2.603	6324
17	Manikgonj	508	206	15.35	1.416	291	873	353	25.46	2.348	830
18	Munsigonj	1253	507	22.83	2.106	1068	1181	478	27.69	2.554	1221
19	Narayangonj	374	151	20.67	1.907	289	308	125	26.09	2.407	300
20	Narsingdi	636	257	20.56	1.896	488	648	262	17.02	1.570	412
21	Faridpur	1205	488	16.32	1.505	734	1282	519	24.54	2.264	1174
22	Rajbari	738	299	19.84	1.830	547	754	305	25.83	2.383	727
23	Madaripur	311	126	20.07	1.851	233	490	198	17.55	1.619	321
24	Gopalganj	1404	568	24.18	2.230	1267	4338	1755	25.13	2.318	4069
25	Shariatpur	123	50	13.29	1.226	61	0	0	0.00	0.000	0
26	Jamalpur	1088	440	18.42	1.699	748	1140	461	17.03	1.571	725
27	Sherpur	13488	5458	22.92	2.114	11540	14120	5714	24.29	2.241	12802
28	Kishoregonj	45153	18272	23.48	2.166	39574	47130	19072	26.63	2.456	46849
29	Netrokona	1553	628	21.89	2.019	1269	1574	637	18.92	1.745	1112
30	Mymensingh	95215	38531	20.93	1.931	74388	75169	30419	22.56	2.081	63300
31	Tangail	238	96	19.59	1.807	174	185	75	23.97	2.211	166
3	Dhaka Division	169551	68614	21.66	1.998	137088	156186	63205	24.22	2.234	141192

Table 2: Estimates of Aus Rice (husked paddy) (HYV), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
32	Barisal	33797	13677	24.95	2.301	31476	37985	15372	18.79	1.733	26642
33	Jhalakathi	36236	14664	23.95	2.209	32395	37222	15063	27.23	2.512	37833
34	Perojpur	53893	21809	23.32	2.151	46912	55120	22306	22.10	2.038	45470
35	Bhola	55350	22399	19.78	1.825	40867	57399	23228	18.79	1.733	40259
36	Patuakhali	78807	31891	23.87	2.202	70217	88262	35718	23.38	2.157	77027
37	Barguna	93862	37984	24.15	2.228	84612	97472	39445	30.01	2.768	109188
4	Barisal Division	351945	142424	23.33	2.152	306479	373460	151131	24.13	2.226	336419
38	Jessore	97614	39502	24.86	2.293	90582	96221	38939	29.05	2.680	104338
39	Jhenaidah	51529	20853	26.25	2.421	50490	51770	20950	31.56	2.911	60988
40	Magura	18977	7680	25.94	2.393	18375	16704	6760	26.08	2.406	16261
41	Narail	3082	1247	22.70	2.094	2611	3162	1280	26.61	2.454	3141
42	Khulna	4050	1639	24.21	2.233	3660	2563	1037	22.88	2.110	2189
43	Bagerhat	16203	6557	24.78	2.286	14987	18220	7373	24.15	2.228	16425
44	Satkhira	20271	8203	26.55	2.449	20089	20873	8447	29.49	2.720	22977
45	Kushtia	76876	31110	26.16	2.413	75068	74125	29997	30.36	2.800	84003
46	Chuadanga	35947	14547	25.76	2.376	34565	52972	21437	29.21	2.694	57757
47	Meherpur	14186	5741	29.91	2.759	15838	20853	8439	35.81	3.303	27874
5	Khulna Division	338735	137079	25.80	2.380	326266	357463	144657	29.67	2.737	395952
49	Bogra	57296	23186	23.81	2.196	50923	57296	23186	26.24	2.420	56120
50	Joypurhat	24	10	21.21	1.956	19	24	10	21.21	1.956	19
51	Pabna	20588	8332	21.63	1.995	16623	26818	10853	24.64	2.273	24666
52	Sirajgonj	11278	4564	20.98	1.935	8832	12140	4913	29.19	2.692	13228
53	Rajshahi	92413	37398	27.44	2.531	94655	90773	36734	28.08	2.590	95144
54	Noagaon	125252	50687	27.85	2.569	130208	124382	50335	30.67	2.829	142396
55	Natore	20382	8248	21.60	1.992	16433	18225	7375	23.24	2.144	15810
56	Chapinawabgonj	93249	37736	26.39	2.434	91857	97281	39367	26.05	2.403	94594
6	Rajshahi Division	420482	170159.8	26.09	2.407	409549	426939	172773	27.73	2.558	441976
57	Dinajpur	11891	4812	23.28	2.147	10333	9484	3838	23.76	2.192	8411
58	Thakurgaon	4499	1821	23.32	2.151	3916	3377	1367	26.6	2.454	3353
59	Panchagar	8	3	13.40	1.236	4	2	1	13.40	1.236	1
60	Rangpur	1200	486	23.84	2.199	1068	0	0	0.00	0.000	0
61	Gaibandha	145	59	20.27	1.870	110	110	45	19.4	1.789	80
62	Kurigram	210	85	21.16	1.952	166	290	117	18.48	1.705	200
63	Nilphamari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
64	Lalmonirhat	0	0	0.00	0.000	0	0	0	0.00	0.000	0
7	Rangpur Division	17953	7265	23.27	2.147	15597	13263	5367	24.33	2.244	12045
BANGLADESH		1949392	788876	25.03	2.309	1821474	1996624	807990	27.14	2.503	2022477

Table 3: Estimates of Aus Rice (husked paddy) (TOTAL= LOCAL+HYV), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	18954	7670	21.64	1.996	15309	19040	7705	21.04	1.941	14955
2	Chittagong	108712	43993	26.45	2.440	107343	109163	44176	27.18	2.507	110759
3	Cox's Bazar	5676	2297	26.86	2.477	5690	5347	2164	23.78	2.194	4747
4	Comilla	166612	67424	26.00	2.398	161670	172392	69763	29.37	2.709	189004
5	Chandpur	24725	10006	24.23	2.235	22360	25344	10256	23.84	2.199	22552
6	Brahmanbaria	11723	4744	18.84	1.738	8243	9580	3877	22.73	2.096	8127
7	Khagrachari	6243	2526	21.21	1.957	4943	6114	2474	20.02	1.847	4570
8	Noakhali	141596	57301	17.80	1.642	94064	142964	57854	17.54	1.618	93622
9	Lakshmipur	84594	34233	19.88	1.834	62770	82454	33367	18.81	1.735	57894
10	Feni	30734	12437	23.76	2.191	27255	33181	13428	21.83	2.013	27035
11	Rangamati	16131	6528	16.44	1.516	9899	14036	5680	19.03	1.755	9968
1	Chittagong Division	615700	249160	22.61	2.085	519546	619615	250745	23.49	2.166	543231
12	Sylhet	86351	34944	24.10	2.223	77674	91034	36839	29.59	2.729	100550
13	Maulavibazar	66940	27089	25.75	2.375	64335	69615	28172	29.09	2.683	75584
14	Sunamgonj	4942	2000	17.50	1.614	3228	7623	3085	27.82	2.566	7915
15	Hobigonj	83168	33656	24.99	2.305	77574	84818	34324	27.31	2.519	86459
2	Sylhet Division	241401	97690	24.73	2.281	222811	253090	102420	28.63	2.641	270509
16	Dhaka	1241	502	16.23	1.497	752	1178	477	21.56	1.988	948
17	Gazipur	5258	2128	19.00	1.753	3730	6004	2430	28.22	2.603	6324
18	Manikgonj	803	325	11.98	1.105	359	1158	469	22.20	2.048	960
19	Munsigonj	1587	642	20.03	1.848	1187	1550	627	24.50	2.259	1417
20	Narayangonj	440	178	19.95	1.840	328	370	150	24.90	2.297	344
21	Narsingdi	648	262	20.38	1.880	493	664	269	16.89	1.558	419
22	Faridpur	20142	8151	12.06	1.113	9068	18764	7593	13.24	1.221	9273
23	Rajbari	10167	4114	10.49	0.968	3982	8080	3270	13.58	1.253	4096
24	Madaripur	5394	2183	9.92	0.915	1998	5650	2286	15.84	1.461	3341
25	Gopalganj	7684	3110	11.24	1.037	3224	7708	3119	19.70	1.818	5669
26	Shariatpur	20111	8138	11.43	1.054	8581	18518	7494	14.94	1.378	10327
27	Jamalpur	1646	666	17.29	1.595	1062	1842	745	15.40	1.420	1059
28	Sherpur	13832	5598	22.72	2.096	11733	15490	6268	23.57	2.175	13631
29	Kishoregonj	46128	18667	23.31	2.150	40132	48461	19611	26.29	2.425	47548
30	Netrokona	1767	715	21.50	1.983	1418	1804	730	18.59	1.715	1252
31	Mymensingh	96697	39131	20.80	1.919	75085	75564	30579	22.51	2.076	63482
32	Tangail	1258	509	15.09	1.392	709	2905	1176	19.63	1.811	2129
3	Dhaka Division	234803	95020	18.69	1.724	163840	215710	87293	21.39	1.973	172218

Table 3: Estimates of Aus Rice (husked paddy) (TOTAL= LOCAL+HYV), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	86116	34849	17.65	1.628	56747	86536	35019	14.96	1.380	48335
34	Jhalakathi	52630	21298	20.83	1.921	40919	51019	20646	23.58	2.175	44910
35	Perojpur	67379	27267	21.11	1.947	53089	67451	27296	20.00	1.844	50345
36	Bhola	151146	61165	16.55	1.526	93360	150541	60921	14.51	1.338	81528
37	Patuakhali	150043	60719	19.99	1.844	111964	149043	60314	18.92	1.745	105251
38	Barguna	106754	43201	23.17	2.137	92322	104754	42392	28.93	2.668	113110
4	Barisal Division	614068	248500	19.56	1.804	448401	609344	246588	19.50	1.798	443478
39	Jessore	100933	40845	24.50	2.260	92290	97520	39464	28.85	2.661	105021
40	Jhenaidah	53156	21511	25.78	2.378	51147	52767	21354	31.23	2.880	61502
41	Magura	20883	8451	24.57	2.266	19150	19414	7856	24.03	2.216	17413
42	Narail	13003	5262	12.45	1.148	6041	13646	5522	15.32	1.413	7802
43	Khulna	11817	4782	15.26	1.408	6733	9763	3951	15.42	1.423	5621
44	Bagerhat	21873	8852	22.19	2.046	18113	21599	8741	23.09	2.129	18613
45	Satkhira	20271	8203	26.55	2.449	20089	20873	8447	29.49	2.720	22977
46	Kushtia	97202	39336	23.31	2.150	84560	91970	37218	26.97	2.488	92602
47	Chuadanga	36180	14641	25.67	2.368	34671	53095	21486	29.18	2.691	57826
48	Meherpur	16536	6692	27.46	2.533	16949	21175	8569	35.44	3.269	28013
5	Khulna Division	391854	158575	23.91	2.206	349744	401822	162609	27.83	2.567	417391
49	Bogra	57296	23186	23.81	2.196	50923	57296	23186	26.24	2.420	56120
50	Joypurhat	24	10	21.21	1.956	19	24	10	21.21	1.956	19
51	Pabna	54201	21934	15.21	1.403	30775	57176	23138	17.52	1.616	37391
52	Sirajgonj	13975	5655	19.32	1.782	10078	15380	6224	25.91	2.390	14875
53	Rajshahi	93465	37823	27.28	2.516	95161	92072	37260	27.90	2.574	95889
54	Noagaon	125252	50687	27.85	2.569	130208	124382	50335	30.67	2.829	142396
55	Natore	25161	10182	19.96	1.841	18747	21109	8542	21.63	1.996	17047
56	Chapinawabgonj	117019	47355	23.43	2.161	102335	117246	47447	23.62	2.179	103380
6	Rajshahi Division	486393	196833	24.14	2.226	438247	484685	196141	25.82	2.382	467117
57	Dinajpur	11891	4812	23.28	2.147	10333	9484	3838	23.76	2.192	8411
58	Thakurgaon	4499	1821	23.32	2.151	3916	3377	1367	26.60	2.454	3353
59	Panchagar	8	3	13.40	1.236	4	2	1	13.40	1.236	1
60	Rangpur	1200	486	0.00	0.000	1068	0	0	0.00	0.000	0
61	Gaibandha	145	59	20.27	1.870	110	110	45	19.40	1.789	80
62	Kurigram	335	136	17.53	1.617	219	412	167	16.16	1.490	248
63	Nilphamari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
64	Lalmonirhat	0	0	0.00	0.000	0	0	0	0.00	0.000	0
7	Rangpur Division	18078	7316	23.19	2.139	15650	13385	5417	24.21	2.233	12094
BANGLADESH		2602297	1053093	22.22	2.049	2158238	2597651	1051212	23.99	2.213	2326037

Estimates of Aman Rice(*Husked*), 2013-14

Introduction

Aman is one of the main crops in Bangladesh. It is the second largest rice crop in the country in respect to the volume of production while Boro tops the production. It is notable that the area coverage of Aman is the largest as a single crop and Boro remains the second. The production of Aman depends on the weather condition of the country and farmers usually cultivate Aman in their land.

In the year 2013, favourable weather condition prevailed all over the country from sowing to harvesting period of Aman. In a subjective manner, farmers were interviewed on some points relating to management system of seed, fertilizer and rural electricity supply. They opined that proper management and timely distribution of seed, fertilizer and uninterrupted supply of electricity led to a stable and substantial production of Aman rice. It is remarkable that the Aman production has been persistently higher since 2010.

Area:

Total area under Aman crop has been estimated 1,36,65,608 acres(55,30,253 hectares) this year as compared to 1,38,63,261 acres (56,10,158 hectares) of last year. The harvested area has decreased by 1.42% this year. Comparative area estimates are shown below:

Estimates of Total Area by Type of Aman Crop

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Area (in acres)	Area (in hectares)	Area (in acres)	Area (in hectares)	
Broadcast Aman	9,12,926	3,69,441	7,67,291	3,10,506	(-) 15.95%
Local Transplant (L.T.) Aman	31,27,941	12,65,809	30,10,759	12,18,388	(-) 3.75%
High Yielding Variety (HYV)	98,22,394	39,74,908	98,87,758	40,01,359	(+) 0.67%
Total Aman	1,38,63,261	56,10,158	1,36,65,808	55,30,253	(-) 1.42%

Yield Rate:

Average yield rate of Financial Year 2013-14 has been estimated 2.355 metric tons per hectare which is 2.45% higher than that of last year. Comparison of estimated yield rates are shown below:

Estimates of Yield Rate by Types of Aman Crop

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Yield per acre (Maunds)	Yield per hectare (M.Ton)	Yield per acre (Maunds)	Yield per hectare (M.Ton)	
Broadcast Aman	12.85	1.186	12.62	1.164	(-) 1.79 %
Local Transplant (L.T.) Aman	17.32	1.597	17.79	1.641	(+) 2.71 %
High Yielding Variety (HYV)	28.47	2.626	28.89	2.665	(+) 1.48 %
Total Aman	24.92	2.299	25.53	2.355	(+) 2.45 %

Note: Figures are weighted figures.

Production:

Total Aman production of Financial Year 2013-14 has been estimated 1,30,23,312 metric tons compared to 1,28,97,210 metric tons of Financial Year 2012-13 which is 0.98% higher. Comparative estimates of aman production are shown below:

Estimates of Production by Type of Aman(husked) Crop

Variety	2012-2013	2013-2014	Percentage changes over previous year
	Production (M.tons)	Production (M.tons)	
Broadcast Aman	4,38,002	3,61,423	(-) 17.48 %
Local Transplant (L.T.) Aman	20,21,776	19,99,821	(-) 1.09 %
High Yielding Variety (HYV)	1,04,37,432	1,06,62,068	(+) 2.15 %
Total Aman	1,28,97,210	1,30,23,312	(+) 0.98 %

Note: Figures are rounded off.

Estimates of area, yield rates and production by districts and divisions are given in table (1-4) appended.

Table-1: Estimates of Broadcast Aman Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	0	0	0.00	0.000	0	0	0	0	0.000	0
2	Chittagong	0	0.0	0.00	0.000	0	0	0	0	0.000	0
3	Cox's Bazar	0	0.0	0.00	0.000	0	0	0	0	0.000	0
4	Comilla	81950	33163	11.11	1.025	33985	68789	27837	11.74	1.083	30145
5	Chandpur	43920	17773	10.66	0.983	17476	29107	11779	10.16	0.937	11039
6	Brahmanbaria	40810	16515	16.19	1.493	24663	25907	10484	15.87	1.464	15347
7	Khagrachari	0	0	0.00	0.000	0	0	0		0.000	0
8	Noakhali	0	0.0	0.00	0.000	0	0	0		0.000	0
9	Lakshmipur	0	0.0	0.00	0.000	0	0	0		0.000	0
10	Feni	0	0.0	0.00	0.000	0	0	0		0.000	0
11	Rangamati	0	0.0	0.0	0.000	0	0	0		0.000	0
1	Chittagong Division	166680	67452	12.24	1.129	76124	123803	50100	12.23	1.128	56531
12	Sylhet	10515	4255	18.49	1.706	7257	4600	1862	18.33	1.691	3147
13	Maulavibazar	16265	6582	18.16	1.675	11025	6020	2436	16.68	1.539	3748
14	Sunamgonj	840	340	15.25	1.407	478	33	13	17.04	1.572	21
15	Habigonj	53020	21456	18.18	1.677	35980	48750	19728	16.24	1.498	29552
2	Sylhet Division	80640	32633	18.19	1.677	54740	59403	24039	16.45	1.517	36469
16	Dhaka	28705	11616	9.97	0.920	10683	21227	8590	9.87	0.910	7820
17	Gazipur	669	271	10.84	1.000	271	723	293	10.15	0.936	274
18	Manikgonj	61260	24791	9.12	0.841	20854	62159	25154	9.02	0.832	20928
19	Munsigonj	37503	15177	12.61	1.163	17653	34972	14152	12.62	1.164	16474
20	Narayangonj	22242	9001	12.39	1.143	10287	20494	8293	11.39	1.051	8713
21	Narsingdi	5483	2219	13.78	1.271	2820	4617	1868	14.31	1.320	2466
22	Faridpur	42405	17160	13.91	1.283	22018	41259	16697	13.95	1.287	21484
23	Rajbari	15115	6117	14.53	1.340	8198	14560	5892	12.50	1.153	6794
24	Madaripur	50525	20446	11.3	1.042	21311	38820	15710	12.40	1.144	17968
25	Gopalganj	56954	23048	13.06	1.205	27765	32731	13246	10.76	0.992	13146
26	Shariatpur	23940	9688	12.58	1.160	11242	22207	8987	11.35	1.047	9408
27	Jamalpur	0	0	0.00	0.000	0	0	0	0	0.000	0
28	Sherpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
29	Kishoregonj	0	0	0.00	0.000	0	0	0	0.00	0.000	0
30	Netrokona	0	0	0.00	0.000	0	0	0	0	0.000	0
31	Mymensingh	0	0	0.00	0.000	0	0	0	0.00	0.000	0
32	Tangail	77620	31411	10.67	0.984	30915	68129	27570	12.19	1.124	31000
3	Dhaka Division	422421	170945	11.67	1.076	184016	361898	146452	11.58	1.068	156477

(Contd.)

Table-1: Estimates of Broadcast Aman Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	8673	3510	14.64	1.350	4740	9770	3954	17.77	1.639	6481
34	Jhalakathi	0	0	0.00	0.000	0	0	0	0.00	0.000	0
35	Perojpur	9289	3759	15.40	1.420	5340	9097	3681	18.96	1.749	6438
36	Bhola	0	0	0.00	0.000	0	0	0		0.000	0
37	Patuakhali	0	0	0.00	0.000	0	0	0		0.000	0
38	Barguna	0	0	0.00	0.000	0	0	0		0.000	0
4	Barisal Division	17962	7269	15.03	1.387	10079	18867	7635	18.34	1.692	12919
39	Jessore	557	225	16.46	1.518	342	3465	1402	17.67	1.630	2285
40	Jhenaidah	3691	1494	15.06	1.389	2075	2281	923	15.74	1.452	1340
41	Magura	2035	824	12.59	1.161	956	2756	1115	10.20	0.941	1049
42	Narail	29855	12082	13.42	1.238	14955	27804	11252	11.28	1.040	11707
43	Khulna	18175	7355	14.01	1.292	9505	11837	4790	12.72	1.173	5620
44	Bagerhat	5075	2054	16.58	1.529	3141	4161	1684	17.23	1.589	2676
45	Satkhira	0	0	0.00	0.000	0	0	0	0.00	0.000	0
46	Kushtia	2370	959	12.48	1.151	1104	1089	441	12.82	1.183	521
47	Chuadanga	182	74	13.14	1.212	89	187	76	12.49	1.152	87
48	Meherpur	133	54	15.11	1.394	75	144	58	15.99	1.475	86
5	Khulna Division	62073	25120	13.92	1.284	32243	53724	21741	12.65	1.167	25373
49	Bogra	0	0	0.00	0.000	0	0	0	0	0.000	0
50	Joypurhat	0	0	0.00	0.000	0	0	0	0	0.000	0
51	Pabna	79522	32181	13.97	1.289	41468	74604	30191	14.27	1.316	39739
52	Sirajgonj	41148	16652	12.41	1.145	19061	38450	15560	12.02	1.109	17252
53	Rajshahi	136	55	9.77	0.901	50	151	61	15.79	1.456	89
54	Naogaon	790	320	18.75	1.729	553	420	170	17.40	1.605	273
55	Natore	41438	16769	12.67	1.169	19598	35858	14511	12.13	1.119	16236
56	Chapinawabgonj	116	47	15.98	1.474	69	113	46	16.12	1.487	68
6	Rajshahi Division	163150	66023	13.27	1.224	80798	149596	60538	13.19	1.217	73656
57	Dinajpur	0	0	0.00	0.000	0	0	0		0.000	0
58	Thakurgaon	0	0	0.00	0.000	0	0	0		0.000	0
59	Panchagar	0	0	0.00	0.000	0	0	0		0.000	0
60	Rangpur	0	0	0.00	0.000	0	0	0		0.000	0
61	Gaibandha	0	0	0.00	0.000	0	0	0		0.000	0
62	Kurigram	0	0	0.00	0.000	0	0	0		0.000	0
63	Nilphamari	0	0	0.00	0.000	0	0	0		0.000	0
64	Lalmonirhat	0	0	0.00	0.000	0	0	0		0.000	0
7	Rangpur Division	0	0	0.00	0.000	0	0	0	0.00	0.000	0
BANGLADESH		912926	369441	12.85	1.186	438002	767291	310506	12.62	1.164	361423

Table-2: Estimates of Local Transplant (L.T.) Aman Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	0	0	0	0.000	0	235	95	18.42	1.699	162
2	Chittagong	80947	32757	16.68	1.539	50399	78239	31662	16.89	1.558	49326
2	Cox's Bazar	10122	4096	21.76	2.007	8222	11657	4717	20.77	1.916	9038
3	Comilla	20545	8314	18.41	1.698	14118	23936	9686	17.03	1.571	15216
4	Chandpur	10630	4302	19.41	1.790	7702	12580	5091	16.75	1.545	7865
5	Brahmanbaria	17767	7190	19.92	1.837	13211	16476	6667	18.25	1.683	11224
6	Khagrachari	3558	1440	20.71	1.910	2751	3976	1609	19.50	1.799	2894
7	Noakhali	216540	87629	17.57	1.621	142016	212945	86174	17.62	1.625	140056
8	Lakshmipur	105800	42815	18.43	1.700	72784	100666	40737	18.45	1.702	69328
9	Feni	18622	7536	17.67	1.630	12283	18449	7466	17.72	1.634	12203
10	Rangamati	607	246	20.93	1.931	474	682	276	17.53	1.617	446
1	Chittagong Division	485138	196325	17.89	1.650	323959	479841	194181	17.74	1.636	317757
11	Sylhet	205603	83203	17.14	1.581	131543	170951	69180	21.95	2.025	140066
12	Maulavibazar	40190	16264	18.44	1.701	27663	26057	10545	17.36	1.601	16885
13	Sunamgonj	55710	22545	21.32	1.967	44335	53108	21492	17.68	1.631	35049
14	Habigonj	22893	9264	19.50	1.799	16663	16815	6805	19.54	1.802	12264
2	Sylhet Division	324396	131276	18.19	1.677	220204	266931	108021	20.50	1.891	204264
15	Dhaka	3369	1363	14.37	1.325	1807	3496	1415	16.17	1.492	2110
16	Gazipur	12139	4912	22.87	2.110	10363	11951	4836	15.19	1.401	6776
17	Manikgonj	2062	834	12.32	1.136	948	2125	860	13.95	1.287	1107
18	Munsigonj	0	0	0.00	0.000	0	0	0	0	0.000	0
19	Narayangonj	981	397	15.18	1.400	556	1005	407	16.99	1.567	637
20	Narsingdi	18481	7479	13.70	1.264	9451	18533	7500	17.54	1.618	12134
21	Faridpur	4805	1944	16.47	1.519	2954	4988	2019	16.33	1.506	3040
22	Rajbari	2237	905	13.62	1.256	1137	1680	680	14.38	1.326	902
23	Madaripur	9006	3645	15.40	1.420	5177	9670	3913	18.39	1.696	6638
24	Gopalganj	370	150	16.15	1.490	223	818	331	16.24	1.498	496
25	Shariatpur	6315	2556	15.60	1.439	3677	9251	3744	19.84	1.830	6851
26	Jamalpur	48890	19785	16.85	1.554	30750	46763	18924	17.17	1.584	29971
27	Sherpur	89595	36257	18.61	1.717	62238	85319	34527	17.94	1.655	57134
28	Kishoregonj	22851	9247	18.52	1.708	15797	23648	9570	18.62	1.718	16436
29	Netrokona	106410	43062	17.81	1.643	70741	99602	40307	17.15	1.582	63762
30	Mymensingh	172553	69828	18.33	1.691	118063	130784	52925	18.99	1.752	92706
31	Tangail	65668	26574	16.48	1.520	40396	60858	24628	18.30	1.688	41572
3	Dhaka Division	565732	228939	17.72	1.635	374279	510491	206585	17.96	1.657	342272

Table-2: Estimates of Local Transplant (L.T.) Aman Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
32	Barisal	189525	76697	17.04	1.572	120549	181512	73454	18.38	1.695	124531
33	Jhalakathi	87156	35270	12.94	1.194	42098	85103	34439	13.05	1.204	41456
34	Perojpur	126186	51065	18.60	1.716	87610	116822	47275	17.47	1.611	76181
35	Bhola	250705	101455	14.80	1.365	138501	252038	101994	15.36	1.417	144506
36	Patuakhali	397028	160669	16.56	1.527	245419	391728	158524	16.35	1.508	239073
37	Barguna	177378	71781	17.87	1.648	118318	176535	71440	18.70	1.725	123225
4	Barisal Division	1227978	496936	16.42	1.514	752494	1203738	487126	16.67	1.538	748971
38	Jessore	4415	1787	19.13	1.765	3153	5850	2367	17.85	1.646	3898
39	Jhenaidah	0	0		0.000	0	0	0	0	0.000	0
40	Magura	2575	1042	18.79	1.733	1806	3030	1226	11.69	1.078	1322
41	Narail	10190	4124	18.33	1.691	6972	9440	3820	18.84	1.738	6639
42	Khulna	51805	20964	21.27	1.962	41131	66377	26861	21.93	2.023	54335
43	Bagerhat	128439	51976	19.36	1.786	92817	128595	52040	21.35	1.969	102482
44	Satkira	3520	1424	15.52	1.432	2039	3449	1396	11.54	1.064	1486
45	Kushtia	1103	446	14.58	1.345	600	1947	788	12.04	1.111	875
46	Chuadanga	413	167	16.02	1.478	247	422	171	15.99	1.475	252
47	Meherpur	561	227	14.33	1.322	300	690	279	16.69	1.539	430
5	Khulna Division	203021	82158	19.67	1.814	149066	219800	88948	20.93	1.931	171719
49	Bogra	25063	10142	16.99	1.567	15895	23112	9353	17.33	1.599	14951
50	Joypurhat	14021	5674	22.77	2.100	11917	13930	5637	20.62	1.902	10722
51	Pabna	1385	560	12.26	1.131	634	1502	608	11.56	1.066	648
52	Sirajgonj	30231	12234	15.07	1.390	17006	23386	9464	16.52	1.524	14421
53	Rajshahi	4643	1879	18.25	1.683	3163	9705	3927	16.44	1.516	5956
54	Naogaon	61669	24956	17.97	1.658	41366	62920	25462	17.21	1.587	40420
55	Natore	18649	7547	12.75	1.176	8876	25876	10471	13.24	1.221	12788
56	Chapinawabgonj	15924	6444	15.05	1.388	8946	16025	6485	15.6	1.439	9331
6	Rajshahi Division	171585	69437	16.83	1.553	107801	176456	71408	16.58	1.530	109237
57	Dinajpur	42390	17154	17.8	1.642	28165	38841	15718	18.93	1.746	27445
58	Thakurgaon	5156	2087	17.59	1.622	3385	3818	1545	17.06	1.574	2431
59	Panchagar	6301	2550	19.43	1.792	4570	6412	2595	19.92	1.837	4768
60	Rangpur	4270	1728	19.12	1.764	3047	5072	2053	18.21	1.680	3448
61	Gaibandha	33172	13424	16.72	1.542	20703	39827	16117	16.67	1.538	24782
62	Kurigram	54352	21995	15.38	1.419	31203	55515	22466	19.26	1.777	39911
63	Nilphamari	3197	1294	17.83	1.645	2128	2796	1131	18.40	1.697	1920
64	Lalmonirhat	1253	507	16.46	1.518	770	1221	494	19.66	1.813	896
7	Rangpur Division	150091	60739	16.77	1.547	93972	153502	62119	18.43	1.700	105602
BANGLADESH		3127941	1265809	17.32	1.597	2021776	3010759	1218388	17.79	1.641	1999821

Table-3: Estimates of Aman High Yielding Variety (HYV) Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	20309	8219	27.41	2.528	20779	21344	8637	28.69	2.646	22858
2	Chittagong	363612	147146	31.24	2.882	424010	361998	146493	31.66	2.920	427804
3	Cox's Bazar	170982	69193	33.37	3.078	212978	166700	67460	27.42	2.529	170620
4	Comilla	253055	102406	30.75	2.836	290461	254347	102929	29.66	2.736	281595
5	Chandpur	62054	25112	28.39	2.619	65760	49759	20136	27.58	2.544	51226
6	Brahmanbaria	94976	38435	25.92	2.391	91892	99215	40150	29.35	2.707	108696
7	Khagrachari	72581	29372	32.78	3.024	88809	63228	25587	31.88	2.941	75241
8	Noakhali	91252	36928	27.06	2.496	92172	93967	38026	27.33	2.521	95861
9	Lakshmipur	102870	41629	29.92	2.760	114889	106500	43098	31.49	2.905	125184
10	Feni	140757	56961	32.35	2.984	169970	147145	59546	33.56	3.096	184329
11	Rangamati	23402	9470	27.58	2.544	24092	23860	9656	29.90	2.758	26630
1	Chittagong Division	1395850	564870	30.63	2.825	1595811	1388063	561719	30.30	2.795	1570044
12	Sylhet	168398	68147	31.32	2.889	196873	175620	71070	32.61	3.008	213773
13	Maulavibazar	212952	86177	31.04	2.863	246735	217495	88015	29.92	2.760	242906
14	Sunamgonj	62559	25316	30.35	2.799	70872	74077	29977	31.78	2.931	87875
15	Habigonj	136650	55299	29.66	2.736	151289	142126	57515	29.04	2.679	154063
2	Sylhet Division	580559	234940	30.72	2.834	665769	609318	246578	30.72	2.833	698616
16	Dhaka	15071	6099	27.21	2.510	15307	15087	6105	27.96	2.579	15746
17	Gazipur	92657	37496	29.15	2.689	100819	92032	37243	26.33	2.429	90452
18	Manikgonj	12252	4958	26.31	2.427	12032	16931	6852	27.95	2.578	17664
19	Munsigonj	0	0	0	0.000	0	0	0	0.00	0.000	0
20	Narayangonj	5551	2246	25.74	2.374	5333	4822	1951	24.24	2.236	4363
21	Narsingdi	79803	32295	26.05	2.403	77599	78291	31683	25.22	2.326	73703
22	Faridpur	96808	39176	25.28	2.332	91351	113313	45855	25.28	2.332	106926
23	Rajbari	87103	35249	25.69	2.370	83527	89001	36017	28.43	2.622	94449
24	Madaripur	4600	1862	25.01	2.307	4294	7448	3014	26.17	2.414	7276
25	Gopalganj	11660	4719	23.58	2.175	10263	9457	3827	22.12	2.040	7808
26	Shariatpur	3460	1400	22.41	2.067	2894	3835	1552	23.29	2.148	3334
27	Jamalpur	207520	83979	25.72	2.372	199232	219119	88673	27.06	2.496	221327
28	Sherpur	138311	55971	25.79	2.379	133148	122532	49586	25.09	2.314	114757
29	Kishoregonj	154808	62647	27.70	2.555	160067	157752	63839	27.05	2.495	159283
30	Netrokona	236192	95582	28.86	2.662	254442	247037	99970	27.26	2.514	251371
31	Mymensingh	484807	196191	25.25	2.329	456938	503900	203917	25.05	2.311	471172
32	Tangail	178268	72141	25.56	2.358	170083	189375	76636	26.39	2.434	186547
3	Dhaka Division	1808871	732010	26.32	2.428	1777331	1869932	756720	26.16	2.413	1826178

Table-3: Estimates of Aman High Yielding Variety (HYV) Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	107093	43338	24.66	2.275	98578	109902	44475	27.96	2.579	114702
34	Jhalakathi	23520	9518	27.05	2.495	23748	21222	8588	27.03	2.493	21412
35	Perojpur	18822	7617	27.96	2.579	19644	18647	7546	27.88	2.572	19406
36	Bhola	175580	71053	27.51	2.538	180299	183297	74176	28.67	2.645	196160
37	Patuakhali	110788	44833	27.99	2.582	115751	108986	44104	27.31	2.519	111101
38	Barguna	68106	27561	25.27	2.331	64242	52691	21323	25.14	2.319	49446
4	Barisal Division	503909	203921	26.70	2.463	502262	494745	200212	27.74	2.558	512227
39	Jessore	322770	130618	26.06	2.404	313975	316123	127928	26.40	2.435	311521
40	Jhenaidah	207933	84146	29.39	2.711	228113	204857	82901	32.76	3.022	250508
41	Magura	122832	49707	25.84	2.383	118476	128810	52127	25.68	2.369	123473
42	Narail	49015	19835	25.3	2.334	46289	50060	20258	23.97	2.211	44791
43	Khulna	158140	63996	26.75	2.467	157904	161273	65264	31.70	2.924	190831
44	Bagerhat	71242	28830	25.51	2.353	67838	68327	27650	27.94	2.577	71260
45	Satkira	227353	92005	29.28	2.701	248484	223942	90624	32.58	3.005	272342
46	Kushtia	180847	73185	28.71	2.648	193808	180753	73147	27.66	2.551	186623
47	Chuadanga	106862	43245	29.94	2.762	119427	96240	38946	30.24	2.789	108634
48	Meherpur	57000	23067	28.22	2.603	60043	57407	23231	28.49	2.628	61050
5	Khulna Division	1503994	608633	27.69	2.554	1554357	1487792	602077	29.19	2.692	1621031
49	Bogra	424840	171923	27.26	2.514	432293	432359	174966	28.13	2.595	453985
50	Joypurhat	153710	62203	29.38	2.710	168570	152757	61817	30.91	2.851	176249
51	Pabna	133514	54030	28.68	2.645	142933	119123	48206	28.43	2.622	126415
52	Sirajgonj	119642	48416	28.37	2.617	126698	127614	51643	29.45	2.716	140285
53	Rajshahi	166308	67301	31.20	2.878	193685	157560	63761	31.26	2.883	183849
54	Naogaon	443192	179350	31.96	2.948	528720	441141	178520	32.71	3.017	538623
55	Natore	116600	47185	29.28	2.701	127437	119887	48516	30.05	2.772	134476
56	Chapinawabgonj	98200	39739	30.20	2.786	110700	101232	40966	28.86	2.662	109054
6	Rajshahi Division	1656006	670149	29.62	2.732	1831037	1651673	668396	30.22	2.787	1862937
57	Dinajpur	565312	228769	28.61	2.639	603717	572138	231532	29.25	2.698	624675
58	Thakurgaon	284592	115168	27.19	2.508	288841	290693	117637	29.53	2.724	320424
59	Panchagar	226649	91720	26.95	2.486	228003	225489	91250	28.73	2.650	241818
60	Rangpur	381465	154371	28.50	2.629	405814	379094	153411	29.89	2.757	422961
61	Gaibandha	252690	102258	28.81	2.657	271743	257517	104211	29.25	2.698	281164
62	Kurigram	205241	83057	27.55	2.541	211063	212484	85988	25.27	2.331	200428
63	Nilphamari	266436	107821	30.62	2.824	304527	257823	104335	28.54	2.633	274665
64	Lalmonirhat	190820	77221	27.68	2.553	197159	190997	77292	28.74	2.651	204899
7	Rangpur Division	2373205	960384	28.34	2.614	2510867	2386235	965657	28.86	2.662	2571033
BANGLADESH		9822394	3974908	28.47	2.626	10437432	9887758	4001359	28.89	2.665	10662068

Table-4: Estimates of Total Aman (Broadcast+L.T.+HYV) Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	20309	8219	27.41	2.528	20779	21579	8733	28.58	2.636	23019
2	Chittagong	444559	179903	28.59	2.637	474410	440237	178154	29.04	2.678	477130
3	Cox's Bazar	181104	73289	32.72	3.018	221199	178357	72177	26.99	2.489	179658
4	Cornilla	355550	143883	25.51	2.353	338564	347072	140452	25.24	2.328	326956
5	Chandpur	116604	47187	20.89	1.927	90938	91446	37006	20.55	1.895	70130
6	Brahmanbaria	153553	62140	22.64	2.088	129765	141598	57302	25.59	2.361	135267
7	Khagrachari	76139	30812	32.22	2.972	91560	67204	27196	31.15	2.873	78135
8	Noakhali	307792	124557	20.38	1.880	234188	306912	124201	20.59	1.899	235917
9	Lakshmipur	208670	84444	24.09	2.222	187673	207166	83836	25.15	2.320	194512
10	Feni	159379	64497	30.63	2.826	182252	165594	67012	31.80	2.933	196532
11	Rangamati	24009	9716	27.41	2.528	24566	24542	9932	29.56	2.726	27076
1	Chittagong Division	2047668	828646	26.11	2.409	1995895	1991707	806000	26.15	2.412	1944332
12	Sylhet	384516	155605	23.39	2.157	335673	351171	142111	27.23	2.512	356986
13	Maulavibazar	269407	109023	28.38	2.618	285424	249572	100996	28.29	2.609	263539
14	Sunamgonj	119109	48201	26.02	2.400	115685	127218	51482	25.89	2.388	122944
15	Habigonj	212563	86020	25.70	2.371	203933	207691	84048	25.27	2.331	195879
2	Sylhet Division	985595	398849	25.57	2.359	940715	935652	378638	26.90	2.481	939349
16	Dhaka	47145	19079	15.80	1.457	27797	39810	16110	17.28	1.594	25676
17	Gazipur	105465	42679	28.31	2.611	111453	104706	42372	24.95	2.301	97502
18	Manikgonj	75574	30583	11.99	1.106	33835	81215	32866	13.10	1.208	39699
19	Munsigonj	37503	15177	12.61	1.163	17653	34972	14152	12.62	1.164	16474
20	Narayangonj	28774	11644	15.06	1.389	16176	26321	10652	13.96	1.287	13714
21	Narsingdi	103767	41992	23.20	2.140	89870	101441	41051	23.32	2.151	88303
22	Faridpur	144018	58281	21.64	1.996	116323	159560	64570	22.07	2.036	131451
23	Rajbari	104455	42271	23.82	2.197	92862	105241	42589	26.00	2.398	102145
24	Madaripur	64131	25952	12.86	1.186	30783	55938	22637	15.27	1.408	31882
25	Gopalganj	68984	27916	14.85	1.370	38251	43006	17404	13.36	1.233	21450
26	Shariatpur	33715	13644	14.15	1.306	17813	35293	14282	14.87	1.372	19593
27	Jamalpur	256410	103764	24.03	2.216	229982	265882	107597	25.32	2.336	251298
28	Sherpur	227906	92229	22.97	2.119	195386	207851	84113	22.16	2.044	171891
29	Kishoregonj	177659	71895	26.52	2.446	175863	181400	73409	25.95	2.394	175719
30	Netrokona	342602	138644	25.43	2.345	325183	346639	140277	24.36	2.246	315133
31	Mymensingh	657360	266019	23.43	2.162	575001	634684	256843	23.80	2.195	563878
32	Tangail	321556	130127	20.11	1.855	241394	318362	128834	21.80	2.011	259119
3	Dhaka Division	2797024	1131894	22.37	2.063	2335625	2742321	1109757	22.71	2.095	2324927

Table-4: Estimates of Total Aman (Broadcast+L.T.+HYV) Rice (Husked), 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	305291	123545	19.64	1.812	223867	301184	121883	21.86	2.016	245713
34	Jhalakathi	110676	44788	15.94	1.470	65846	106325	43027	15.84	1.461	62868
35	Perojpur	154297	62441	19.55	1.803	112593	144566	58503	18.91	1.744	102025
36	Bhola	426285	172508	20.04	1.848	318800	435335	176171	20.96	1.934	340665
37	Patuakhali	507816	205502	19.05	1.758	361170	500714	202628	18.74	1.728	350174
38	Barguna	245484	99342	19.92	1.838	182560	229226	92763	20.18	1.861	172671
4	Barisal Division	1749849	708126	19.36	1.786	1264836	1717350	694974	19.88	1.833	1274116
39	Jessore	327742	132630	25.95	2.394	317470	325438	131698	26.15	2.412	317704
40	Jhenaidah	211624	85640	29.14	2.688	230188	207138	83824	32.57	3.004	251848
41	Magura	127442	51573	25.49	2.351	121239	134596	54468	25.05	2.310	125844
42	Narail	89060	36041	20.52	1.893	68216	87304	35330	19.37	1.787	63136
43	Khulna	228120	92315	24.49	2.259	208539	239487	96915	28.05	2.588	250786
44	Bagerhat	204756	82860	21.43	1.977	163796	201083	81374	23.50	2.168	176419
45	Satkhira	230873	93429	29.07	2.681	250524	227391	92020	32.26	2.976	273827
46	Kushtia	184320	74590	28.42	2.621	195512	183789	74375	27.41	2.528	188019
47	Chuadanga	107457	43485	29.86	2.754	119763	96849	39193	30.14	2.780	108973
48	Meherpur	57694	23347	28.05	2.588	60418	58241	23569	28.32	2.612	61566
5	Khulna Division	1769088	715911	26.28	2.424	1735665	1761316	712766	27.65	2.551	1818123
49	Bogra	449903	182066	26.69	2.462	448188	455471	184319	27.58	2.544	468936
50	Joypurhat	167731	67877	28.83	2.659	180487	166687	67455	30.05	2.772	186971
51	Pabna	214421	86771	23.12	2.132	185035	195229	79005	22.89	2.111	166802
52	Sirajgonj	191021	77302	22.83	2.106	162765	189450	76666	24.32	2.243	171957
53	Rajshahi	171087	69235	30.83	2.844	196897	167416	67750	30.39	2.803	189894
54	Naogaon	505651	204626	30.23	2.789	570639	504481	204152	30.76	2.838	579316
55	Natore	176687	71501	23.64	2.181	155910	181621	73498	24.12	2.225	163500
56	Chapinawabgonj	114240	46230	28.07	2.590	119714	117370	47497	27.04	2.494	118453
6	Rajshahi Division	1990741	805609	27.18	2.507	2019636	1977725	800342	27.71	2.556	2045830
57	Dinajpur	607702	245924	27.86	2.569	631882	610979	247250	28.59	2.637	652120
58	Thakurgaon	289748	117255	26.93	2.492	292227	294511	119182	29.37	2.709	322856
59	Panchagar	232950	94270	26.75	2.467	232573	231901	93845	28.49	2.628	246586
60	Rangpur	385735	156098	28.40	2.619	408861	384166	155464	29.74	2.743	426408
61	Gaibandha	285862	115682	27.41	2.528	292446	297344	120329	27.57	2.543	305946
62	Kurigram	259593	105052	25.00	2.306	242267	267999	108453	24.03	2.216	240339
63	Nilphamari	269633	109115	30.47	2.810	306654	260619	105467	28.43	2.622	276585
64	Lalmonirhat	192073	77728	27.61	2.546	197929	192218	77786	28.68	2.646	205795
7	Rangpur Division	2523296	1021123	27.66	2.551	2604839	2539737	1027776	28.23	2.604	2676635
BANGLADESH		13863261	5610158	24.92	2.299	12897210	13665808	5530253	25.53	2.355	13023312

Estimates of Boro Rice(*Husked*), 2013-2014

Introduction

Boro is the most important and single largest crop in Bangladesh in respect of volume of production. It has been persistently contributing to higher rice production in last successive years. The weather condition for boro cultivation was favourable in the growing stage this year.

In a subjective manner, farmers were interviewed on some points relating to management system of seed, fertilizer and rural electricity supply. They opined that proper management and timely distribution of seed, fertilizer and stable supply of electricity led to a substantial higher production boro this year. There was no loss of boro crop in this year

Area

Total area under boro crop has been estimated 1,18,37,334 acres (47,90,305 hectares) this year as compared to 1,17,62,572 acres (47,60,055 hectares) of the last year. The harvested area has increased by 0.64% this year. Comparative area estimates are shown below:

Estimates of Total Area by Type of Boro Crop

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Area (in acre)	Area (in hectare)	Area (in acre)	Area (in hectare)	
Local Boro	1,62,957	65,945	1,31,134	53,066	(-) 19.53 %
HYV Boro	1,00,81,907	40,79,927	1,01,34,666	41,01,276	(+) 0.52 %
Hybrid Boro	15,17,708	6,14,183	15,71,534	6,35,963	(+) 3.55 %
Total Boro	1,17,62,572	47,60,055	1,18,37,334	47,90,305	(+) 0.64 %

(Contd.)

Yield Rate

Average yield rate of Financial Year 2013-14 has been estimated 3.968 metric tons per hectare which is 0.58% higher than that of last year. Comparison of estimated yield rates of boro is shown below:

Estimates of Yield Rate by Type of Boro Crop

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Yield per acre (Maunds)	Yield per hectare (M.Ton)	Yield per acre (Maunds)	Yield per hectare (M.Ton)	
Local Boro	22.50	2.075	20.40	1.882	(-) 9.30 %
HYV Boro	41.86	3.861	42.03	3.876	(+) 0.38 %
Hybrid Boro	51.00	4.705	51.29	4.731	(+) 0.55 %
Total Boro	42.77	3.945	43.02	3.968	(+) 0.58 %

Note: Above “Total” figures are weighted figures.

Production

Total boro production of Financial Year 2013-14 has been estimated 1,90,07,206 metric tons compared to 1,87,78,154 metric tons of Financial Year 2012-13 which is 1.22% higher. Comparative estimates of boro production are shown below:

Estimates of Production by Type of Boro(Husked) Crop

Variety	2012-2013	2013-2014	Percentage change over previous year
	Production (M.tons)	Production (M.tons)	
Local Boro	1,36,835	99,846	(-) 27.03 %
HYV Boro	1,57,51,828	1,58,98,467	(+) 0.93 %
Hybrid Boro	28,89,492	30,08,893	(+) 4.13 %
Total Boro	1,87,78,154	1,90,07,206	(+) 1.22 %

Note: Total figures are rounded off.

Estimates of area, yield rate and production by district and regions are given in table (1-4) appended.

Table-1: Estimates of Local Boro Rice (Husked), 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	0	0	0.00	0.000	0	0	0	0.00	0.000	0
2	Chittagong	0	0	0.00	0.000	0	0	0	0.00	0.000	0
3	Cox's Bazar	276	112	19.37	1.787	200	118	48	22.88	2.110	101
4	Comilla	190	77	21.43	1.977	152	137	55	19.85	1.831	102
5	Chandpur	1818	736	23.08	2.129	1566	2593	1049	21.38	1.972	2069
6	Brahmanbaria	886	359	18.23	1.682	603	747	302	20.00	1.845	558
7	Khagrachari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
8	Noakhali	0	0	0.00	0.000	0	0	0	0.00	0.000	0
9	Lakshmipur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
10	Feni	0	0	0.00	0.000	0	0	0	0.00	0.000	0
11	Rangamati	0	0	0.00	0.000	0	0	0	0.00	0.000	0
1	Chittagong Division	3170	1283	21.30	1.965	2521	3595	1454	21.09	1.946	2830
12	Sylhet	43895	17763	25.58	2.359	41912	27185	11001	24.43	2.253	24790
13	Maulavibazar	3456	1399	17.47	1.611	2254	3058	1238	21.94	2.024	2504
14	Sunamgonj	44543	18026	25.82	2.382	42930	28240	11428	19.73	1.820	20798
15	Habigonj	883	357	20.95	1.932	691	309	125	19.25	1.776	222
2	Sylhet Division	92777	37545	25.35	2.338	87787	58792	23792	22.02	2.031	48314
16	Dhaka	750	304	18.15	1.674	508	628	254	22.39	2.065	525
17	Gazipur	499	202	17.39	1.604	324	434	176	18.15	1.674	294
18	Manikgonj	3740	1513	17.68	1.631	2468	3048	1233	18.11	1.670	2060
19	Munsigonj	800	324	16.88	1.557	504	757	306	15.27	1.408	431
20	Narayangonj	632	256	20.22	1.865	477	560	227	20.63	1.903	431
21	Narsingdi	577	233	21.40	1.974	461	562	227	20.95	1.932	439
22	Faridpur	2565	1038	18.80	1.734	1800	3210	1299	18.45	1.702	2211
23	Rajbari	1140	461	16.73	1.543	712	924	374	17.69	1.632	610
24	Madaripur	2298	930	20.41	1.883	1751	2675	1083	18.68	1.723	1865
25	Gopalganj	552	223	23.30	2.149	480	408	165	17.56	1.620	267
26	Shariatpur	4006	1621	17.27	1.593	2582	6277	2540	18.41	1.698	4314
27	Jamalpur	1985	803	17.52	1.616	1298	1909	773	19.90	1.836	1418
28	Sherpur	440	178	24.13	2.226	396	238	96	22.93	2.115	204
29	Kishoregonj	1420	575	20.56	1.896	1090	1448	586	21.56	1.989	1165
30	Netrokona	1398	566	22.52	2.077	1175	1315	532	22.06	2.035	1083
31	Mymensingh	1287	521	17.97	1.658	863	745	301	20.21	1.864	562
32	Tangail	1721	696	18.95	1.748	1217	1925	779	24.94	2.300	1792
3	Dhaka Division	25810	10445	18.79	1.734	18107	27063	10951	19.47	1.796	19671

Table-1: Estimates of Local Boro Rice (Husked), 2013-14.(Contd.)

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
33	Barisal	8080	3270	17.32	1.598	5224	8221	3327	17.46	1.611	5358
34	Jhalakathi	250	101	20.57	1.897	192	249	101	18.46	1.703	172
35	Perojpur	704	285	17.67	1.630	464	620	251	24.61	2.270	570
36	Bhola	8873	3591	19.31	1.781	6396	5879	2379	18.35	1.693	4027
37	Patuakhali	4015	1625	18.45	1.702	2765	3338	1351	17.26	1.592	2151
38	Barguna	140	57	22.50	2.075	118	140	57	20.66	1.906	108
4	Barisal Division	22062	8928	18.41	1.698	15158	18447	7466	17.99	1.659	12386
39	Jessore	280	113	16.55	1.527	173	188	76	25.56	2.358	179
40	Jhenaidah	329	133	21.69	2.001	266	0	0	0.00	0.000	0
41	Magura	0	0	0.00	0.000	0	0	0	0.00	0.000	0
42	Narail	0	0	0.00	0.000	0	556	225	27.92	2.575	579
43	Khulna	676	274	21.44	1.978	541	569	230	20.21	1.864	429
44	Bagerhat	7691	3112	19.45	1.794	5584	7461	3019	17.84	1.646	4968
45	Satkhira	0	0	0.00	0.000	0	0	0	0.00	0.000	0
46	Kushtia	0	0	0.00	0.000	0	0	0	0.00	0.000	0
47	Chuadanga	0	0	0.00	0.000	0	0	0	0.00	0.000	0
48	Meherpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
5	Khulna Division	8976	3632	19.59	1.807	6564	8774	3550	18.79	1.734	6155
49	Bogra	0	0	0.00	0.000	0	2953	1195	23.39	2.157	2578
50	Joypurhat	0	0	0.00	0.000	0	0	0	0.00	0.000	0
51	Pabna	2277	921	19.65	1.813	1670	2058	833	19.35	1.785	1486
52	Sirajgonj	4040	1635	16.90	1.559	2549	5537	2241	18.26	1.684	3774
53	Rajshahi	0	0	0.00	0.000	0	0	0	0.00	0.000	0
54	Naogaon	0	0	0.00	0.000	0	0	0	0.00	0.000	0
55	Natore	115	47	27.49	2.536	118	145	59	29.93	2.761	162
56	Chapinawabgonj	0	0	0.00	0.000	0	0	0	0.00	0.000	0
6	Rajshahi Division	6432	2603	18.06	1.666	4337	10693	4328	20.04	1.848	8000
57	Dinajpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
58	Thakurgaon	0	0	0.00	0.000	0	0	0	0.00	0.000	0
59	Panchagar	0	0	0.00	0.000	0	0	0	0.00	0.000	0
60	Rangpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
61	Gaibandha	830	336	18.18	1.677	563	1038	420	18.38	1.695	712
62	Kurigram	2860	1157	16.56	1.527	1768	2707	1095	17.44	1.609	1762
63	Nilphamari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
64	Lalmonirhat	40	16	19.61	1.809	29	25	10	17.02	1.570	16
7	Rangpur Division	3730	1509	16.95	1.564	2360	3770	1525	17.70	1.633	2490
BANGLADESH		162957	65945	22.50	2.075	136835	131134	53066	20.40	1.882	99846

Table-1: Estimates of HYV Boro Rice (Husked), 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	7627	3086	31.21	2.879	8885	8401	3400	31.84	2.937	9985
2	Chittagong	152050	61531	39.85	3.676	226174	143374	58020	35.77	3.299	191433
3	Cox's Bazar	111894	45281	36.70	3.385	153285	111151	44980	37.30	3.441	154757
4	Comilla	355405	143825	42.02	3.876	557451	354915	143626	40.33	3.720	534293
5	Chandpur	151690	61386	38.65	3.565	218844	146738	59382	35.26	3.252	193131
6	Brahmanbaria	251918	101946	38.35	3.537	360622	253591	102623	40.51	3.737	383463
7	Khagrachari	22058	8926	33.43	3.084	27525	20543	8313	34.67	3.198	26586
8	Noakhali	73012	29546	39.95	3.685	108878	65173	26374	37.98	3.503	92395
9	Lakshmipur	65460	26490	43.67	4.028	106705	59914	24246	44.78	4.130	100147
10	Feni	75780	30667	39.11	3.607	110629	73350	29683	39.05	3.602	106917
11	Rangamati	11164	4518	36.98	3.411	15410	11255	4555	39.21	3.617	16473
1	Chittagong Division	1278058	517202	39.71	3.663	1894408	1248405	505202	38.83	3.582	1809580
12	Sylhet	115443	46717	35.18	3.245	151597	138759	56153	32.08	2.959	166159
13	Maulavibazar	105813	42820	31.08	2.867	122757	109942	44491	33.01	3.045	135468
14	Sunamgonj	366244	148211	36.78	3.393	502817	384062	155421	38.35	3.537	549786
15	Habigonj	204540	82773	34.26	3.160	261573	193152	78164	32.39	2.988	233527
2	Sylhet Division	792040	320521	35.13	3.241	1038744	825915	334229	35.19	3.246	1084940
16	Dhaka	114831	46470	43.57	4.019	186756	113930	46105	46.12	4.254	196135
17	Gazipur	124380	50334	40.91	3.774	189936	130010	52612	39.64	3.656	192370
18	Manikgonj	144120	58322	46.78	4.315	251659	142530	57679	47.50	4.381	252713
19	Munsigonj	59967	24267	43.07	3.973	96408	60506	24485	44.12	4.070	99646
20	Narayangonj	70118	28375	43.44	4.007	113696	65789	26623	45.63	4.209	112055
21	Narsingdi	127104	51436	45.77	4.222	217154	129091	52240	41.35	3.814	199250
22	Faridpur	76595	30996	49.88	4.601	142611	74631	30202	47.75	4.404	133021
23	Rajbari	41037	16607	45.14	4.164	69146	39989	16183	45.31	4.179	67634
24	Madaripur	94530	38254	45.18	4.167	159420	92408	37395	44.07	4.065	152013
25	Gopalganj	111700	45203	47.36	4.368	197466	102260	41382	47.06	4.341	179633
26	Shariatpur	64214	25986	46.89	4.325	112392	65942	26685	49.18	4.536	121054
27	Jamalpur	278664	112769	44.99	4.150	467977	281101	113755	41.51	3.829	435554
28	Sherpur	160263	64855	41.08	3.789	245749	153421	62086	41.76	3.852	239151
29	Kishoregonj	336311	136098	45.37	4.185	569557	345109	139658	43.48	4.011	560110
30	Netrokona	382924	154961	46.37	4.277	662792	409527	165727	43.40	4.003	663437
31	Mymensingh	592910	239938	37.10	3.422	821089	583981	236324	43.60	4.022	950413
32	Tangail	397359	160802	43.62	4.023	646988	403384	163241	44.51	4.106	670199
3	Dhaka Division	3177027	1285673	43.43	4.006	5150794	3193609	1292382	43.83	4.042	5224388

Table-1: Estimates of HYV Boro Rice (Husked), 2013-2014 (Contd.)

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	110512	44722	41.12	3.793	169625	107392	43459	38.17	3.521	153011
34	Jhalakathi	21581	8733	35.57	3.281	28654	21583	8734	40.02	3.691	32242
35	Perojpur	38208	15462	29.81	2.750	42515	36948	14952	34.95	3.224	48202
36	Bhola	120010	48565	40.22	3.710	180172	121911	49335	35.27	3.253	160500
37	Patuakhali	3745	1516	35.63	3.286	4981	3350	1356	33.82	3.120	4229
38	Barguna	518	210	35.90	3.311	694	937	379	33.43	3.084	1169
4	Barisal Division	294574	119208	38.80	3.579	426641	292121	118215	36.62	3.378	399353
39	Jessore	330290	133661	43.82	4.042	540250	327740	132629	42.92	3.959	525069
40	Jhenaidah	213500	86399	44.80	4.132	357029	211870	85739	44.94	4.145	355410
41	Magura	78185	31640	38.07	3.512	111105	78755	31870	40.04	3.693	117706
42	Narail	51822	20971	39.28	3.623	75982	52152	21105	36.65	3.381	71346
43	Khulna	75886	30709	36.89	3.403	104496	79690	32249	41.30	3.809	122852
44	Bagerhat	60721	24572	38.52	3.553	87308	62632	25346	37.45	3.454	87554
45	Satkhira	153210	62001	38.99	3.596	222981	152820	61843	38.65	3.565	220474
46	Kushtia	86118	34850	46.46	4.285	149348	84027	34004	43.63	4.024	136846
47	Chuadanga	89718	36307	39.96	3.686	133823	85651	34661	37.26	3.437	119125
48	Meherpur	50332	20368	45.86	4.230	86160	48034	19438	42.00	3.874	75305
5	Khulna Division	1189782	481479	42.07	3.881	1868482	1183371	478884	41.47	3.825	1831687
49	Bogra	401456	162460	42.16	3.889	631780	412674	167000	42.52	3.922	654979
50	Joypurhat	125670	50856	45.56	4.202	213719	129586	52441	47.88	4.416	231601
51	Pabna	169422	68561	45.99	4.242	290844	168836	68324	45.68	4.214	287885
52	Sirajgonj	306447	124012	44.94	4.145	514062	306861	124180	43.72	4.033	500782
53	Rajshahi	173593	70249	43.13	3.978	279472	170387	68952	41.58	3.835	264453
54	Naogaon	439588	177892	44.68	4.121	733139	439650	177917	47.91	4.419	786250
55	Natore	120497	48762	44.42	4.097	199794	122190	49448	46.43	4.283	211769
56	Chapinawabgonj	124378	50333	42.55	3.925	197547	124580	50415	42.06	3.880	195589
6	Rajshahi Division	1861051	753127	44.05	4.064	3060357	1874764	758677	44.77	4.130	3133308
57	Dinajpur	385148	155861	43.34	3.998	623080	394359	159588	43.94	4.053	646814
58	Thakurgaon	142331	57598	37.10	3.422	197106	140509	56861	40.93	3.775	214671
59	Panchagar	92790	37550	40.82	3.765	141384	96002	38850	40.90	3.773	146565
60	Rangpur	234046	94713	40.72	3.756	355743	236556	95729	43.00	3.966	379690
61	Gaibandha	235653	95364	42.68	3.937	375426	236560	95731	41.77	3.853	368836
62	Kurigram	173522	70221	43.75	4.035	283374	184335	74596	43.99	4.058	302684
63	Nilphamari	141285	57175	39.88	3.679	210319	142631	57720	41.69	3.845	221959
64	Lalmonirhat	84600	34236	39.89	3.679	125968	85529	34612	41.97	3.871	133992
7	Rangpur Division	1489375	602717	41.59	3.837	2312401	1516481	613687	42.67	3.936	2415211
BANGLADESH		10081907	4079927	41.86	3.861	15751828	10134666	4101276	42.03	3.876	15898467

Table-1: Estimates of Hybrid Boro Rice (Husked), 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	347	140	59.07	5.449	765	360	146	47.30	4.363	636
2	Chittagong	13847	5604	48.83	4.504	25239	13388	5418	44.70	4.123	22338
3	Cox's Bazar	10063	4072	42.57	3.927	15990	12028	4867	49.70	4.584	22314
4	Comilla	39482	15977	52.76	4.867	77756	42219	17085	51.50	4.750	81160
5	Chandpur	7844	3174	45.12	4.162	13211	9391	3800	43.09	3.975	15105
6	Brahmanbaria	11327	4584	53.35	4.921	22557	10866	4397	49.66	4.581	20142
7	Khagrachari	3325	1346	46.74	4.311	5801	4737	1917	43.07	3.973	7616
8	Noakhali	71747	29034	46.15	4.257	123596	87620	35458	51.14	4.717	167260
9	Lakshmipur	8781	3553	46.32	4.273	15182	8390	3395	45.99	4.242	14403
10	Feni	6227	2520	47.65	4.395	11076	8600	3480	45.33	4.181	14552
11	Rangamati	668	270	48.64	4.487	1213	7504	3037	50.54	4.662	14156
1	Chittagong Division	173658	70276	48.19	4.445	312385	205103	83000	49.59	4.574	379682
12	Sylhet	7937	3212	43.25	3.989	12814	4851	1963	49.06	4.525	8884
13	Maulavibazar	6268	2537	46.77	4.314	10943	5060	2048	46.12	4.254	8711
14	Sunamgonj	60019	24288	42.72	3.940	95708	48020	19433	44.12	4.070	79083
15	Habigonj	47351	19162	47.62	4.392	84168	59982	24273	45.26	4.175	101336
2	Sylhet Division	121575	49199	44.87	4.139	203632	117913	47717	44.99	4.150	198014
16	Dhaka	1587	642	57.10	5.267	3383	1867	756	55.97	5.163	3901
17	Gazipur	22765	9212	55.28	5.099	46975	18985	7683	50.09	4.620	35497
18	Manikgonj	419	170	58.15	5.364	909	798	323	58.46	5.392	1741
19	Munsigonj	16	6	46.88	4.324	28	0	0	0.00	0.000	0
20	Narayangonj	2671	1081	49.17	4.535	4902	2770	1121	49.23	4.541	5090
21	Narsingdi	5277	2135	53.26	4.913	10491	3116	1261	52.64	4.855	6123
22	Faridpur	550	223	56.60	5.221	1162	2127	861	56.79	5.238	4509
23	Rajbari	80	32	54.25	5.004	162	101	41	58.25	5.373	220
24	Madaripur	3415	1382	54.19	4.998	6908	4887	1978	58.01	5.351	10582
25	Gopalganj	77496	31361	55.27	5.098	159881	87793	35528	52.86	4.876	173227
26	Shariatpur	382	155	58.28	5.376	831	348	141	57.35	5.290	745
27	Jamalpur	30153	12202	53.17	4.904	59845	35124	14214	53.29	4.915	69868
28	Sherpur	55497	22458	48.42	4.466	100305	61530	24900	49.64	4.579	114011
29	Kishoregonj	79541	32188	45.89	4.233	136250	64598	26141	46.62	4.300	112414
30	Netrokona	28305	11454	51.94	4.791	54877	21147	8558	54.91	5.065	43344
31	Mymensingh	53329	21581	57.30	5.285	114063	62229	25183	54.00	4.981	125434
32	Tangail	5281	2137	52.07	4.803	10264	5330	2157	52.85	4.875	10515
3	Dhaka Division	366764	148421	51.95	4.792	711235	372750	150846	51.55	4.755	717221

Table-1: Estimates of Hybrid Boro Rice (Husked), 2013-2014 (Contd.)

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	31555	12770	56.59	5.220	66655	34434	13935	53.31	4.917	68521
34	Jhalakathi	583	236	59.47	5.485	1294	5862	2372	56.49	5.211	12361
35	Perojpur	8596	3479	55.45	5.115	17792	10989	4447	53.36	4.922	21888
36	Bhola	7424	3004	56.78	5.237	15735	3216	1301	54.82	5.057	6581
37	Patuakhali	0	0	0.00	0.000	0	0	0	0.00	0.000	0
38	Barguna	0	0	0.00	0.000	0	0	0	0.00	0.000	0
4	Barisal Division	48158	19488	56.45	5.207	101476	54501	22055	53.75	4.958	109351
39	Jessore	51123	20688	54.74	5.049	104460	64526	26112	53.47	4.932	128787
40	Jhenaidah	3750	1518	53.84	4.966	7536	4438	1796	57.23	5.279	9481
41	Magura	13604	5505	53.81	4.963	27325	17892	7241	54.63	5.039	36485
42	Narail	35306	14288	53.88	4.970	71007	32756	13256	40.49	3.735	49507
43	Khulna	38519	15588	46.62	4.300	67031	41330	16725	48.90	4.511	75440
44	Bagerhat	45241	18308	47.08	4.343	79505	47269	19129	48.56	4.479	85681
45	Satkhira	25601	10360	49.47	4.563	47274	33339	13492	53.73	4.956	66865
46	Kushtia	2458	995	54.68	5.044	5017	3010	1218	52.54	4.846	5903
47	Chuadanga	7149	2893	56.92	5.250	15189	16056	6498	52.12	4.808	31237
48	Meherpur	4960	2007	54.13	4.993	10022	5815	2353	53.27	4.914	11563
5	Khulna Division	227711	92150	51.10	4.714	434367	266431	107818	50.37	4.646	500949
49	Bogra	53280	21561	49.61	4.576	98664	45966	18601	57.40	5.295	98486
50	Joypurhat	48835	19762	52.97	4.886	96558	40872	16540	53.42	4.927	81500
51	Pabna	2774	1123	55.33	5.104	5729	2849	1153	49.60	4.575	5275
52	Sirajgonj	29101	11777	50.38	4.647	54726	29975	12130	58.19	5.367	65108
53	Rajshahi	11034	4465	56.72	5.232	23361	10339	4184	56.74	5.234	21898
54	Naogaon	37156	15036	56.99	5.257	79041	36410	14734	56.80	5.239	77196
55	Natore	22785	9221	55.51	5.120	47211	17635	7136	57.17	5.273	37633
56	Chapinawabgonj	454	184	50.59	4.666	857	749	303	44.54	4.108	1245
6	Rajshahi Division	205419	83129	52.97	4.886	406149	184795	74781	56.30	5.193	388341
57	Dinajpur	40407	16352	48.69	4.491	73438	36810	14896	51.72	4.771	71064
58	Thakurgaon	12752	5160	45.08	4.158	21458	16446	6655	49.18	4.536	30191
59	Panchagar	13389	5418	59.45	5.484	29712	3322	1344	52.11	4.807	6462
60	Rangpur	92707	37516	52.58	4.850	181953	94974	38434	54.36	5.014	192713
61	Gaibandha	54515	22061	51.03	4.707	103841	58210	23556	53.10	4.898	115377
62	Kurigram	53880	21804	53.99	4.980	108585	52466	21232	54.14	4.994	106029
63	Nilphamari	59508	24082	49.01	4.521	108865	61721	24977	47.68	4.398	109849
64	Lalmonirhat	47265	19127	52.37	4.831	92395	46092	18652	48.62	4.485	83650
7	Rangpur Division	374423	151521	51.53	4.753	720247	370041	149746	51.79	4.777	715335
BANGLADESH		1517708	614183	51.00	4.705	2889492	1571534	635963	51.29	4.731	3008893

Table-1: Estimates of Total Boro (Local+HYV+ Hybrid) Rice (Husked), 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	7974	3227	32.42	2.991	9650	8761	3545	32.48	2.996	10621
2	Chittagong	165897	67135	40.60	3.745	251413	156762	63438	36.53	3.370	213771
3	Cox's Bazar	122233	49465	37.14	3.426	169475	123297	49896	38.50	3.551	177172
4	Comilla	395077	159879	43.08	3.974	635359	397271	160767	41.51	3.829	615555
5	Chandpur	161352	65296	38.79	3.578	233621	158722	64231	35.50	3.274	210305
6	Brahmanbaria	264131	106888	38.93	3.590	383781	265204	107322	40.83	3.766	404163
7	Khagrachari	25383	10272	35.17	3.244	33326	25280	10230	36.24	3.343	34202
8	Noakhali	144759	58581	43.02	3.968	232473	152793	61832	45.53	4.199	259655
9	Lakshmipur	74241	30044	43.98	4.057	121888	68304	27641	44.93	4.144	114550
10	Feni	82007	33186	39.76	3.667	121705	81950	33163	39.71	3.663	121469
11	Rangamati	11832	4788	37.64	3.472	16623	18759	7591	43.74	4.035	30629
1	Chittagong Division	1454886	588760	40.68	3.752	2209314	1457103	589656	40.30	3.718	2192092
12	Sylhet	167275	67693	33.04	3.048	206323	170795	69117	31.34	2.891	199832
13	Maulavibazar	115537	46755	31.52	2.908	135954	118060	47776	33.29	3.070	146683
14	Sunamgonj	470806	190525	36.50	3.367	641455	460322	186282	37.81	3.488	649668
15	Habigonj	252774	102292	36.72	3.387	346431	253443	102563	35.42	3.267	335085
2	Sylhet Division	1006392	407265	35.41	3.266	1330162	1002620	405738	35.57	3.281	1331268
16	Dhaka	117168	47415	43.59	4.021	190646	116425	47115	46.15	4.257	200561
17	Gazipur	147644	59748	43.05	3.971	237235	149429	60471	40.91	3.773	228161
18	Manikgonj	148279	60005	46.08	4.250	255036	146376	59235	46.95	4.330	256514
19	Munsigonj	60783	24598	42.73	3.941	96940	61263	24792	43.76	4.037	100077
20	Narayangonj	73421	29712	43.45	4.008	119076	69119	27971	45.57	4.204	117576
21	Narsingdi	132958	53805	45.96	4.239	228106	132769	53729	41.53	3.831	205812
22	Faridpur	79710	32257	48.93	4.513	145573	79968	32361	46.81	4.318	139741
23	Rajbari	42257	17100	44.39	4.095	70019	41014	16597	44.72	4.125	68464
24	Madaripur	100243	40566	44.92	4.143	168079	99970	40456	44.07	4.065	164460
25	Gopalganj	189748	76787	50.52	4.660	357827	190461	77075	49.67	4.582	353127
26	Shariatpur	68602	27762	45.22	4.171	115806	72567	29366	46.56	4.294	126113
27	Jamalpur	310802	125775	45.61	4.207	529119	318134	128742	42.68	3.937	506840
28	Sherpur	216200	87491	42.93	3.960	346450	215189	87082	43.99	4.058	353366
29	Kishoregonj	417272	168861	45.38	4.186	706897	411155	166385	43.90	4.049	673689
30	Netrokona	412627	166981	46.67	4.305	718844	431989	174816	43.90	4.049	707864
31	Mymensingh	647526	262040	38.73	3.572	936015	646955	261809	44.57	4.111	1076409
32	Tangail	404361	163636	43.63	4.024	658469	410639	166177	44.53	4.107	682506
3	Dhaka Division	3569601	1444539	44.13	4.071	5880137	3593422	1454179	44.44	4.099	5961280

Table-1: Estimates of Total (Local+HYV+ Hybrid) Rice (Husked), 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production	Area		Yield per		Production
		Acres	Hectares	Acre	Hectare	(M.Ton)	Acres	Hectares	Acre	Hectare	(M.Ton)
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	150147	60761	43.09	3.975	241504	150047	60721	40.51	3.737	226889
34	Jhalakathi	22414	9070	36.02	3.323	30140	27694	11207	43.31	3.995	44774
35	Perojpur	47508	19225	34.27	3.161	60771	48557	19650	38.98	3.596	70659
36	Bhola	136307	55160	39.76	3.668	202302	131006	53015	34.99	3.228	171108
37	Patuakhali	7760	3140	26.74	2.467	7746	6688	2706	25.55	2.357	6380
38	Barguna	658	266	33.05	3.048	812	1077	436	31.77	2.930	1277
4	Barisal Division	364794	147624	39.90	3.680	543275	365069	147736	38.24	3.527	521090
39	Jessore	381693	154463	45.26	4.175	644883	392454	158817	44.65	4.118	654035
40	Jhenaidah	217579	88049	44.92	4.143	364832	216308	87535	45.19	4.169	364891
41	Magura	91789	37145	40.40	3.727	138430	96647	39111	42.74	3.942	154191
42	Narail	87128	35259	45.20	4.169	146990	85464	34586	38.06	3.511	121433
43	Khulna	115081	46571	40.06	3.695	172067	121589	49204	43.78	4.039	198721
44	Bagerhat	113653	45993	40.64	3.748	172397	117362	47494	40.68	3.752	178203
45	Satkhira	178811	72361	40.49	3.735	270255	186159	75335	41.35	3.814	287338
46	Kushtia	88576	35845	46.69	4.306	154365	87037	35222	43.94	4.053	142749
47	Chuadanga	96867	39200	41.21	3.801	149013	101707	41159	39.61	3.653	150362
48	Meherpur	55292	22375	46.60	4.299	96182	53849	21791	43.22	3.986	86868
5	Khulna Division	1426469	577261	43.37	4.001	2309413	1458576	590252	42.96	3.962	2338791
49	Bogra	454736	184022	43.03	3.969	730444	461593	186797	43.88	4.047	756044
50	Joypurhat	174505	70618	47.63	4.394	310277	170458	68981	49.21	4.539	313100
51	Pabna	174473	70605	45.79	4.224	298244	173743	70310	45.43	4.191	294646
52	Sirajgonj	339588	137424	45.07	4.157	571337	342373	138551	44.58	4.112	569665
53	Rajshahi	184627	74714	43.94	4.053	302834	180726	73136	42.45	3.915	286350
54	Naogaon	476744	192928	45.64	4.210	812180	476060	192651	48.59	4.482	863446
55	Natore	143397	58030	46.17	4.259	247123	139970	56643	47.77	4.406	249564
56	Chapinawabgonj	124832	50517	42.58	3.927	198404	125329	50718	42.07	3.881	196834
6	Rajshahi Division	2072902	838858	44.86	4.138	3470843	2070252	837786	45.68	4.213	3529649
57	Dinajpur	425555	172213	43.85	4.045	696519	431169	174484	44.60	4.114	717878
58	Thakurgaon	155083	62759	37.76	3.483	218564	156955	63516	41.79	3.855	244862
59	Panchagar	106179	42968	43.17	3.982	171096	99324	40194	41.27	3.807	153027
60	Rangpur	326753	132230	44.08	4.066	537696	331530	134163	46.25	4.266	572403
61	Gaibandha	290998	117761	44.17	4.075	479831	295808	119707	43.92	4.051	484925
62	Kurigram	230262	93182	45.81	4.225	393726	239508	96923	45.91	4.235	410475
63	Nilphamari	200793	81257	42.59	3.928	319184	204352	82697	43.50	4.012	331808
64	Lalmonirhat	131905	53379	44.36	4.091	218393	131646	53274	44.29	4.086	217658
7	Rangpur Division	1867528	755748	43.54	4.016	3035009	1890292	764958	44.40	4.096	3133036
BANGLADESH		11762572	4760055	42.77	3.945	18778154	11837334	4790305	43.02	3.968	19007206

Estimates of Wheat, 2013-14

Introduction

The cultivation of wheat increases this year in Bangladesh in relation to previous year. Comparatively the less production cost with relatively more profit of the contemporary crops are considered as main reasons for increase of wheat cultivation. The weather condition was favourable during sowing and harvesting period in the survey year 2013-14.

In a subjective manner, farmers were interviewed on some points relating to management and distribution system of seed and fertilizer. They opined that proper management and timely distribution of seed and fertilizer led to a substantial higher production this year. At the same time no natural calamity was reported during potato cultivation and its harvesting. As a result, the area and yield rate has significantly increased, which contributed 3.84% increase in total volume of production.

Area

The total area under wheat crop has been estimated 10,61,602 acres (42,9,607 hectares) compared to 10,29,268 acres (4,16,522 hectares) of the last year. Comparative area estimates are shown below;

Estimates of Total Area of Wheat Crop

Crop	2012-2013		2013-2014		Percentage changes over previous year
	Area (in acres)	Area (in hectares)	Area (in acres)	Area (in hectares)	
Wheat	10,29,268	4,16,522	10,61,602	4,29,607	(+) 3.14 %

(Contd.)

Yield

Average yield rate of wheat has been estimated 32.88 maunds per acre (3.033 metric tons per hectare) which is 0.66 % higher than that of last year. Comparison of estimated yield rates of wheat is shown below:

Estimates of Yield Rate of Wheat Crop

Crop	2012-2013		2013-2014		Percentage changes over previous year
	Yield per acre (Maund)	Yield per hectare (M. ton)	Yield per acre (Maund)	Yield per hectare (M. ton)	
Total Wheat	32.66	3.013	32.88	3.033	(+) 0.66 %

Note: Above "Total" figures are weighted figures

Production

Total production of wheat has been estimated 13,02,998 metric tons compared to 12,54,778 metric tons of the last year, which is 3.84 % higher. A comparative estimates of wheat production are shown below:

Estimates of Production of Wheat Crop

Crop	2012-2013	2013-2014	Percentage changes over previous year
	Total Production (M. Ton)	Total Production (M. Ton)	
Wheat	12,54,778	13,02,998	(+) 3.84 %

Estimates of area, yield rates and production by district and division are appended in table-1.

Table-1: Estimates of Wheat , 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	0	0	0.00	0.000	0	0	0	0.00	0.000	0
2	Chittagong	12	5	18.95	1.748	8	11	4	16.12	1.487	7
3	Cox's Bazar	0	0	0.00	0.000	0	0	0	0.00	0.000	0
4	Comilla	4140	1675	25.45	2.347	3933	3475	1406	24.87	2.294	3226
5	Chandpur	6942	2809	25.85	2.384	6698	3088	1250	27.33	2.521	3150
6	Brahmanbaria	13190	5338	26.22	2.419	12909	4573	1851	23.34	2.153	3984
7	Khagrachari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
8	Noakhali	86	35	19.31	1.781	62	74	30	18.07	1.667	50
9	Lakshmipur	170	69	15.29	1.410	97	58	23	11.90	1.098	26
10	Feni	135	55	22.62	2.086	114	113	46	28.92	2.668	122
11	Rangamati	0	0	0.00	0.000	0	0	0	0.00	0.000	0
1	Chittagong Division	24675	9985	25.86	2.386	23822	11392	4610	24.84	2.292	10565
12	Sylhet	367	149	25.55	2.357	350	213	86	23.87	2.202	190
13	Maulavibazar	200	81	26.79	2.471	200	238	96	24.13	2.226	214
14	Sunamgonj	104	42	20.61	1.901	80	181	73	19.87	1.833	134
15	Hobigonj	606	245	21.09	1.945	477	1114	451	22.15	2.043	921
2	Sylhet Division	1277	517	23.23	2.142	1107	1746	707	22.39	2.066	1459
16	Dhaka	586	237	23.45	2.163	513	743	301	25.60	2.361	710
17	Gazipur	333	135	19.14	1.765	238	306	124	17.95	1.656	205
18	Manikgonj	2710	1097	23.21	2.141	2348	2191	887	24.91	2.298	2037
19	Munsigonj	281	114	20.52	1.893	215	138	56	18.84	1.738	97
20	Narayangonj	624	253	18.29	1.687	426	574	232	17.84	1.646	382
21	Narsingdi	3440	1392	18.40	1.697	2363	1020	413	21.29	1.964	811
22	Faridpur	75410	30517	32.22	2.972	90695	79946	32352	34.45	3.178	102805
23	Rajbari	42720	17288	32.19	2.969	51331	41863	16941	31.67	2.921	49489
24	Madaripur	13833	5598	33.01	3.045	17045	12820	5188	34.50	3.182	16510
25	Gopalganj	14285	5781	33.74	3.112	17991	13980	5657	34.68	3.199	18097
26	Shariatpur	13894	5623	33.84	3.121	17550	11895	4814	32.14	2.965	14270
27	Jamalpur	14725	5959	27.30	2.518	15005	19776	8003	27.75	2.560	20485
28	Sherpur	4378	1772	27.72	2.557	4530	3137	1269	28.26	2.607	3309
29	Kishoregonj	5220	2112	18.73	1.728	3650	4110	1663	18.76	1.730	2878
30	Netrokona	5140	2080	18.83	1.737	3613	4573	1851	18.25	1.683	3115
31	Mymensingh	3487	1411	20.52	1.893	2671	4815	1949	27.45	2.532	4934
32	Tangail	16364	6622	25.40	2.343	15515	16607	6720	27.67	2.552	17153
3	Dhaka Division	217430	87989	30.27	2.792	245698	218494	88420	31.55	2.910	257286

(Contd.)

Table-1: Estimates of wheat , 2013-14.

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
33	Barisal	2239	906	18.57	1.713	1552	2539	1027	20.64	1.904	1956
34	Jhalakathi	30	12	29.18	2.692	33	126	51	23.98	2.212	113
35	Perojpur	125	51	18.33	1.691	86	176	71	26.37	2.432	173
36	Bhola	6089	2464	31.74	2.928	7214	6784	2745	32.22	2.972	8159
37	Patuakhali	0	0	0.00	0.000	0	93	38	11.23	1.036	39
38	Barguna	0	0	0.00	0.000	0	8	3	10.30	0.950	3
4	Barisal Division	8483	3433	28.06	2.588	8884	9726	3936	28.77	2.653	10443
39	Jessore	11527	4665	30.58	2.821	13158	10112	4092	32.69	3.015	12339
40	Jhenaidah	18974	7678	29.04	2.679	20568	17921	7252	30.88	2.848	20657
41	Magura	27221	11016	32.17	2.967	32688	26211	10607	29.38	2.710	28745
42	Narail	9950	4027	27.72	2.557	10295	9220	3731	30.59	2.822	10528
43	Khulna	1370	554	21.54	1.987	1102	647	262	22.98	2.120	555
44	Bagerhat	510	206	24.87	2.294	473	481	195	27.57	2.543	495
45	Satkhira	2546	1030	26.23	2.419	2493	2672	1081	26.33	2.429	2626
46	Kushtia	40471	16378	34.63	3.194	52315	41327	16724	32.29	2.978	49811
47	Chuadanga	14580	5900	34.97	3.226	19032	13920	5633	35.32	3.258	18352
48	Meherpur	43130	17454	34.23	3.157	55108	42836	17335	34.1	3.145	54524
5	Khulna Division	170279	68908	32.60	3.007	207230	165347	66912	32.18	2.969	198633
49	Bogra	4300	1740	26.30	2.426	4221	4307	1743	26.64	2.457	4283
50	Joypurhat	3834	1552	25.20	2.324	3606	3825	1548	25.32	2.336	3615
51	Pabna	81792	33099	35.28	3.254	107713	96169	38917	34.08	3.144	122338
52	Sirajgonj	7411	2999	24.06	2.219	6656	14695	5947	28.02	2.585	15370
53	Rajshahi	73957	29929	35.29	3.255	97422	72822	29469	34.02	3.138	92475
54	Noagaon	46042	18632	34.14	3.149	58674	46521	18826	34.86	3.215	60535
55	Natore	64672	26171	34.82	3.212	84057	63867	25846	34.45	3.178	82128
56	Chapinawabgonj	53512	21655	34.33	3.167	68573	72637	29395	34.34	3.168	93108
6	Rajshahi Division	335520	135778	34.41	3.174	430922	374843	151691	33.87	3.124	473851
57	Dinajpur	46920	18987	33.89	3.126	59355	47390	19178	33.79	3.117	59773
58	Thakurgaon	131570	53243	35.01	3.229	171940	132739	53717	34.98	3.227	173319
59	Panchagar	42244	17095	33.38	3.079	52635	41500	16794	34.81	3.211	53924
60	Rangpur	6942	2809	27.22	2.511	7053	8150	3298	30.56	2.819	9297
61	Gaibandha	5274	2134	25.69	2.370	5057	8850	3581	24.96	2.302	8245
62	Kurigram	26033	10535	28.88	2.664	28064	28066	11358	29.77	2.746	31188
63	Nilphamari	8800	3561	28.02	2.585	9204	9734	3939	29.74	2.743	10806
64	Lalmonirhat	3821	1546	26.68	2.461	3805	3625	1467	31.11	2.870	4210
7	Rangpur Division	271604	109912	33.25	3.067	337114	280054	113332	33.55	3.095	350761
BANGLADESH		1029268	416522	32.66	3.013	1254778	1061602	429607	32.88	3.033	1302998

3.1 (B) Estimate of Minor Cereals

National estimate of acreages and production of different minor cereals of 2009-10 to 2013-14 are shown in the following table:

Table 3.1. (B) Area and Production of Minor Cereals 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
Variety	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area.	Prod.
Barley	1529	528	1352	484	892	320	1064	370	738	266
Jower	495	266	482	251	229	125	330	152	275	120
Bajra	58	44	164	99	149	87	146	83	101	58
Maize	375628	887391	409070	1018282	486859	1298109	579790	1547719	758639	2123572
Cheena & Kaon	2873	1054	2916	1040	2814	1029	2869	1128	2906	1670
Other Cereals	5057	1457	3878	1141	3829	1134	51	15	591	163
Total	385640	890740	417862	1021297	494772	1300804	584250	1549467	762872	2125849

Area and production of different minor cereals by region are shown in the following tables.

Table: 3.1.17 Area and Production of Barley/Jab by Region, 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	375	126	361	144	363	139	372	143	366	132
Faridpur	21	08	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	03	01	-	-	-	-	-	-	-	-
Tangail	539	179	502	172	480	161	478	153	147	48
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	22	03	23	03	-	-	-	-	-	-
Pabna	236	70	152	61	49	20	47	21	59	33
Rajshahi	333	141	312	104	-	-	167	53	166	53
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	1529	528	1352	484	892	320	1064	370	738	266

Note: Figures in the bracket have not been added to national figures

Table:3.1.18 Area and Production of Bhadoi Jower by Region 2009-10 to2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	229	132	180	99	172	94	160	79	114	57
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	06	02	07	02	8	2	7	2
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	43	20	41	16	24	08	34	11	37	12
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	02	03	02	03	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	(03)	(0.72)	01	01	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	66	38	51	34	26	21	-	-	-	-
Bangladesh	340	193	281	155	229	125	202	92	158	71

Table: 3.1.19 Area and Production of Rabi Jower by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	107	52	154	76	147	83	128	60	117	49
Chittagong	04	02	03	01	03	01	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	07	02	07	02	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	37	17	37	17	37	17	-	-	-	-
Bangladesh	155	73	201	96	187	101	128	60	117	49

Table: 3.1.20 Area and Production of Bajra by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	58	44	164	99	149	87	146	83	101	58
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	58	44	164	99	149	87	146	83	101	58

Table: 3.1.21 Area and Production of Maize (Rabi & Kharif) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	$A = \pi r^2$	Prod.	Area	Prod.	Area	Prod.
Bandarban	343	281	320	278	295	249	568	478	663	1013
Chittagong	104	139	92	145	91	530	182	406	183	217
Comilla	16696	26335	15096	26603	20885	38397	21687	50281	18189	35085
Khagrachhari	422	411	562	425	669	696	1301	1524	1442	1798
Noakhali	-	-	-	-	15	15	15	15	4	4
Rangamati	693	706	1459	1500	1421	1417	1352	1428	1479	1662
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	22257	41058	23109	47644	25638	59720	32689	77276	38265	105662
Faridpur	534	622	253	281	522	1297	1015	2846	1136	3130
Jamalpur	2280	2085	863	2109	863	2109	6333	17048	11531	36673
Kishoreganj	481	747	2797	4562	3422	6410	3941	7492	4973	12048
Mymensingh	726	1093	574	1014	554	576	539	573	880	2523
Tangail	123	198	251	466	644	799	943	1754	1709	3791
Barisal	267	507	938	1554	1816	3507	1506	2887	1280	2385
Jessore	13086	36457	19030	55889	20966	63289	24819	73348	35637	112327
Khulna	69	133	350	405	556	1488	453	760	641	1358
Kushtia	72586	193863	84481	229019	110651	343015	120275	343186	143323	469963
Patuakhali	249	713	251	347	264	361	186	274	250	370
Bogra	16558	39402	19037	42755	20066	44965	23962	58213	24663	59758
Dinajpur	108884	153627	131385	316279	153244	389148	166321	440516	233346	653573
Pabna	5940	15006	5751	13639	8332	20171	11250	32034	18430	51516
Rajshahi	20162	35594	16317	29524	17865	35125	29314	76754	58733	129684
Rangpur	92372	234972	86154	243844	98080	284825	131139	358626	161882	439032
Bangladesh	375628	887391	409070	1018282	486859	1298109	579790	1547719	758639	2123572

Table: 3.1.22 Area and Production of Cheena and Kaon by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	146	57	140	34	53	35	57	44	173	68
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	116	30	116	19	91	31	90	34	26	29
Khagrachhari	12	02	12	03	12	02	11	2	10	2
Noakhali	-	-	-	-	13	03	14	1	20	4
Rangamati	105	60	189	98	109	67	109	67	118	48
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	235	83	171	70	180	66	153	62	116	43
Faridpur	138	35	126	28	125	28	-	-	37	12
Jamalpur	401	107	501	141	480	131	479	132	452	119
Kishoreganj	14	04	14	04	13	03	13	3	14	4
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	108	44	54	20	48	14	29	9	14	5
									0	0
Barisal	73	13	61	19	63	16	67	16	69	19
Jessore	02	01	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	307	117	200	77	227	88	533	219	334	139
Dinajpur	-	-	217	41	248	55	201	46	50	13
Pabna	32	11	28	10	18	06	37	14	23	9
Rajshahi	16	04	21	05	36	13	55	19	46	15
Rangpur	1168	486	1078	474	1098	471	1021	460	1404	1141
Bangladesh	2873	1054	2929	1043	2814	1029	2869	1128	2906	1670

Table: 3.1.23 Area and Production of Other Cereals(Rabi+Kharif) by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	103	55	103	60	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	176	65	173	171	177	177	51	15	43	13
Noakhali	-	-	-	-	-	-	-	-	11	2
Rangamati	86	38	-	-	78	31	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	219	48	147	57	125	47	-	-	95	45
Faridpur	475	133	420	121	-	-	-	-	-	-
Jamalpur	1359	345	80	28	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	944	296	-	-	407	93
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	2132	469	4690	1032	2345	516	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	93	47	10	02	-	-	-	-	-	-
Rangpur	178	83	160	68	160	67	-	-	35	10
Bangladesh	5057	1457	5783	1539	3829	1134	51	15	591	163

PULSES

3.2 Estimate of Pulses

National estimate of acreage and production of different pulses 2009-10 to 2013-14 are shown in the following table:

Table: 3.2. Area and Production of Pulses 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Gram	17850	5744	20299	6605	19453	7326	18051	6755	17017	5974
Arhar	2003	772	1810	689	1240	445	1148	423	1469	608
Masur	190982	71100	205024	80442	213035	80125	222305	93098	307637	157422
Motor	15648	5567	15779	6149	16054	6153	14928	5721	18870	6961
Mung	57462	20177	67779	19445	90825	26240	87223	24764	97078	31610
Mash Kalai	79287	28356	78475	28855	77298	24234	79046	25931	88363	31061
Kheshari	212313	81705	229147	97286	230787	88575	261993	102523	275400	110197
Garikalai	535	185	413	145	284	132	359	125	80	32
Other pulses	17304	7180	17708	6702	18081	6529	16331	6109	17785	7698
Total :	593384	220786	636434	246318	667054	239759	701384	265449	823699	351563

Area and production of different pulses by region are shown in the following tables:

Table: 3.2.1 Area and Production of Gram by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	110	33	91	29	95	30	64	61	80	26
Comilla	04	03	04	03	04	02	03	02	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	268	96	213	81	250	87	225	81	233	81
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	168	54	167	55	153	49	134	41	88	32
Faridpur	3861	1242	3459	1181	3210	1130	3146	1098	2378	821
Jamalpur	69	20	68	20	129	39	72	25	91	29
Kishoreganj	54	18	48	18	44	17	41	16	7	2
Mymensingh	219	100	216	106	223	112	224	73	215	111
Tangail	21	06	18	05	15	04	12	04	9	3
Barisal	1282	427	1436	432	1573	515	1548	545	1591	651
Jessore	4665	1733	4233	1581	3926	1439	3577	1400	2293	865
Khulna	193	62	98	40	75	27	66	23	101	34
Kushtia	816	266	654	248	459	176	375	151	317	138
Patuakhali	2935	603	2962	626	2254	598	1698	242	1430	324
Bogra	73	28	74	28	70	27	60	22	54	20
Dinajpur	579	170	575	164	509	141	550	172	204	68
Pabna	300	114	273	120	261	104	262	105	340	146
Rajshahi	5388	1957	5323	1728	5814	2633	5661	2572	7282	2479
Rangpur	4101	145	387	140	389	142	333	122	304	117
Bangladesh	17850	5744	20299	6605	19453	7326	18051	6755	17017	5974

Table: 3.2.2 Area and Production of Arhar by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	23	6	20	5	29	8	26	8	27	8
Chittagong	53	21	48	19	49	20	49	30	44	26
Comilla	34	7	29	6	29	6	13	03	6	1
Khagrachhari	25	5	19	7	21	7	21	07	49	22
Noakhali	107	31	109	33	104	32	105	32	103	31
Rangamati	149	66	151	68	156	72	155	71	161	98
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	19	5	20	8	9	3	9	3	14	5
Faridpur	73	18	72	19	62	15	48	13	34	12
Jamalpur	24	6	29	8	28	7	25	6	12	4
Kishoreganj	37	15	36	12	37	13	36	13	35	11
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	15	4	8	2	05	1	4	1	4	1
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	55	19	60	20	57	21	62	21	59	20
Khulna	2	1	2	1	4	2	5	1	13	5
Kushtia	777	312	643	261	106	42	105	41	119	41
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	80	31	80	31	80	30	54	20	59	22
Dinajpur	110	30	101	27	99	26	102	29	55	12
Pabna	11	40	11	4	11	4	12	4	31	12
Rajshahi	252	96	214	98	193	77	164	61	383	162
Rangpur	157	59	158	60	161	59	153	59	261	115
Bangladesh	2003	772	1810	689	1240	445	1148	423	1469	608

Table: 3.2.3 Area and Production of Masur by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	50	19	49	19	41	15	36	13	40	13
Chittagong	294	63	247	54	239	55	230	50	221	46
Comilla	3615	1156	3800	1176	3668	1147	3555	1121	4229	1697
Khagrachhari	53	05	62	06	55	07	57	7	66	11
Noakhali	1154	335	944	267	1136	339	945	329	1181	402
Rangamati	71	26	67	25	59	23	67	23	65	24
Sylhet	84	43	87	50	91	50	87	47	83	44
Dhaka	3751	990	3651	945	3511	901	3511	901	4062	1464
Faridpur	50556	17243	54277	21031	54554	19875	54175	20154	72886	32650
Jamalpur	1251	305	1428	325	1337	348	1359	357	1127	324
Kishoreganj	586	183	553	175	575	182	557	174	539	179
Mymensingh	1076	409	1014	416	925	396	967	392	880	372
Tangail	3567	946	3394	828	3336	794	3433	869	3058	777
Barisal	4022	1318	3828	2348	4650	1527	4545	1487	5259	2000
Jessore	51688	19878	51139	20625	50465	18275	51627	20314	92966	43190
Khulna	1483	435	2247	766	2267	760	2268	726	2452	802
Kushtia	23558	1001	29336	14047	26343	12460	28557	15882	29928	16375
Patuakhali	1076	199	1097	209	1060	149	1020	171	957	154
Bogra	982	282	964	279	966	283	882	259	2701	1042
Dinajpur	1764	395	1309	367	1150	353	1125	346	800	252
Pabna	17589	7165	19490	7935	21290	8485	21027	8685	35310	15005
Rajshahi	21341	9114	24375	7919	33679	13119	40753	20239	45449	38627
Rangpur	1671	631	1666	630	1588	582	1522	552	3378	1972
Bangladesh	190982	71100	205024	80442	213035	80125	222305	93098	307637	157422

Table: 3.2.4 Area and Production of Motor by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	23	11	23	11	26	13	31	13	28	9
Chittagong	186	55	144	40	143	40	142	39	119	44
Comilla	441	174	383	169	410	189	407	189	235	113
Khagrachhari	55	22	56	23	55	25	58	28	77	33
Noakhali	1537	487	1488	487	1520	529	1423	525	1352	510
Rangamati	137	64	136	66	137	68	143	72	152	83
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	564	168	554	169	514	173	479	163	1114	404
Faridpur	5069	1811	5135	2155	4712	1817	4495	1736	5566	2114
Jamalpur	28	10	27	09	28	11	24	9	21	7
Kishoreganj	66	20	58	17	60	18	59	17	22	7
Mymensingh	104	53	110	58	108	54	93	41	110	60
Tangail	29	08	28	09	20	07	17	5	14	4
Barisal	45	08	14	04	18	02	38	7	35	7
Jessore	3678	1255	3657	1333	3578	1260	3417	1200	4042	1427
Khulna	134	38	136	43	166	56	171	52	125	36
Kushtia	1234	525	1192	524	1130	520	1156	558	1104	580
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	39	11	42	12	50	14	48	14	19	6
Dinajpur	124	32	128	33	143	41	139	40	105	37
Pabna	623	247	727	322	706	304	704	304	2044	696
Rajshahi	1403	524	1608	621	2454	987	1816	686	2497	752
Rangpur	129	42	133	44	76	25	68	23	89	32
Bangladesh	15648	5567	15779	6149	16054	6153	14928	5721	18870	6961

Table: 3.2.5 Area and Production of Mung by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	55	22	69	31	65	30	62	28
Chittagong	1665	457	1667	466	1671	394	1671	530	1664	563
Comilla	281	78	270	80	532	208	525	208	633	365
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	5330	1357	5623	1448	5574	1456	5228	1359	5792	1341
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	35	16	38	18	39	20	35	16	33	15
Dhaka	932	269	849	243	840	242	801	230	530	169
Faridpur	2385	724	2343	760	2144	731	1951	654	2072	721
Jamalpur	76	24	94	30	96	29	95	29	104	30
Kishoreganj	166	59	161	59	204	69	209	70	270	88
Mymensingh	219	89	222	91	204	80	207	82	210	84
Tangail	7	2	06	01	03	01	-	-	-	-
Barisal	12835	4778	13286	4356	32469	8408	32775	9182	35218	10787
Jessore	4992	1739	4678	1654	4712	1763	4656	1704	4530	1508
Khulna	1012	303	1005	212	1118	246	979	221	1069	254
Kushtia	9733	6694	6581	3189	6553	3419	997	536	916	523
Patuakhali	11054	1726	11071	1733	11498	1668	11418	1574	10743	2074
Bogra	55	17	55	15	61	18	53	16	39	12
Dinajpur	403	99	397	100	381	93	381	97	1918	648
Pabna	134	46	124	44	111	38	109	39	299	113
Rajshahi	5864	1609	18977	4835	22245	7220	24798	8091	30654	12129
Rangpur	284	92	277	89	301	106	270	96	322	159
Bangladesh	57462	20177	67779	19445	90825	26240	87223	24764	97078	31610

Table: 3.2.6 Area and Production of Maskalai by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	14	03	13	03	11	03	9	3	4	2
Chittagong	72	30	73	31	71	31	69	30	68	29
Comilla	3019	956	2768	979	2034	749	2271	794	2085	718
Khagrachhari	-	-	10	01	12	02	12	2	11	2
Noakhali	700	240	590	203	475	165	446	172	476	158
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	213	84	216	87	241	98	248	107	256	112
Dhaka	7915	2601	7815	2471	7161	2348	6923	1881	6343	1846
Faridpur	5340	1826	5019	1740	4856	1693	4685	1719	3480	1381
Jamalpur	1301	422	1282	423	1288	436	2845	1293	2634	1205
Kishoreganj	1450	572	1439	574	1307	537	1551	641	1519	655
Mymensingh	2163	707	2125	728	2125	787	2111	601	84	697
Tangail	9507	3578	11463	3554	11291	3369	10324	2934	11556	3438
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	3272	1074	3269	1087	2985	968	2944	959	2675	868
Khulna	842	351	874	430	811	299	714	182	682	234
Kushtia	4180	2079	4366	1651	3893	1416	3895	1576	4140	2037
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	510	180	493	177	513	190	439	166	477	185
Dinajpur	2228	627	2100	572	1995	540	1833	533	1769	530
Pabna	7518	2376	7560	2321	7837	2404	7500	2230	10174	2631
Rajshahi	26150	9491	24150	10667	25716	7122	27740	9085	34259	12535
Rangpur	2893	1159	2850	1156	2667	1078	2487	1023	3671	1798
Bangladesh	79287	28356	78475	28855	77298	24235	79046	25931	88363	31061

Table: 3.2.7 Area and Production of Kheshari by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	1673	525	1598	505	1591	499	1590	487	1634	506
Comilla	6046	2354	5838	2316	5603	2200	5397	2017	5318	2133
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	15451	6351	12776	5237	15180	6417	15070	6651	15962	7562
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	106	52	114	62	112	60	110	58	102	52
Dhaka	10303	3930	9396	3547	8625	3237	8326	3107	7737	3040
Faridpur	51598	23880	52297	25046	51552	24040	50970	23200	55620	26168
Jamalpur	620	202	611	200	830	293	761	266	686	241
Kishoreganj	184	69	190	72	190	76	162	62	150	60
Mymensingh	750	252	676	266	620	228	608	202	503	198
Tangail	5823	1412	5678	1432	5826	1523	5505	1494	5197	1438
Barisal	50499	17176	65330	21043	71328	24251	73580	27075	76662	27874
Jessore	27332	9983	27218	9846	27705	9649	27882	9097	35108	11865
Khulna	4638	2414	2888	5844	11931	5472	10988	5027	11583	5275
Kushtia	3914	1741	3789	1639	3378	1497	3352	1483	3638	1631
Patuakhali	13253	3000	14480	3332	11977	3079	42797	15710	30389	11605
Bogra	172	67	165	65	201	64	200	69	206	89
Dinajpur	274	89	249	86	223	81	207	80	151	44
Pabna	8347	3714	7462	3348	6492	2967	6874	3298	13881	6055
Rajshahi	9373	3495	6786	2449	5738	2030	5946	2231	8780	3253
Rangpur	1957	999	1616	951	1685	912	1668	909	2093	1108
Bangladesh	212313	81705	229147	97286	230787	88575	261993	102523	275400	110197

Table: 3.2.8 Area and Production of Gari Kalai by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	18	12	-	-	-	-	-	-	-	-
Chittagong	8	2	8	2	7	2	-	-	-	-
Comilla	40	22	41	23	42	21	42	21	24	12
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	0.23	0.067	0.260	0.077	0.360	0.106	1.000	0.398
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	36	16	38	19	19	10	15	8	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	2	1	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	14	7	12	6	11	5	10	5	6	3
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	96	30	-	-	-	-	-	-	-	-
Khulna	30	8	22	6	18	5	14	4	12	3
Kushtia	243	77	245	78	246	78	261	83	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	24	6	22	6	22	6	-	-	-	-
Dinajpur	14	3	16	3	15	4	13	3	5	1
Pabna	-	-	4	1	-	-	-	-	-	-
Rajshahi	10	1	5	1	4	1	4	1	5	1
Rangpur	-	-	-	-	-	-	-	-	27	12
Bangladesh	535	185	413	145	384	132	359	125	80	32

Table: 3.2.9 Area and Production of Other Pulses (Rabi+ Kharif) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	24	27	23	15	0	0	-	-	-	-
Chittagong	3936	1736	4016	1805	4041	1815	4029	1827	4037	1875
Comilla	48	13	09	03	10	04	7	3	8	3
Khagrachhari	111	84	88	25	95	27	87	25	70	20
Noakhali	5356	2437	4774	1348	6720	2238	5558	1855	5523	1770
Rangamati	270	126	228	88	175	91	167	95	198	112
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	207	86	170	43	158	56	124	53	97	39
Faridpur	239	534	200	44	170	28	90	20	81	22
Jamalpur	16	08	19	09	-	-	-	-	-	-
Kishoreganj	10	02	10	02	10	02	20	5	10	2
Mymensingh	-	-	01	01	01	01	1	1	2	5
Tangail	19	06	-	-	17	06	15	1	-	-
Barisal	1260	308	1553	773	1517	303	1468	313	3158	2072
Jessore	4019	1823	4154	1768	3413	1368	3110	1315	2826	1220
Khulna	67	25	74	27	71	25	77	25	62	21
Kushtia	234	101	93	365	987	371	946	374	1251	423
Patuakhali	998	226	986	240	300	66	265	61	160	29
Bogra	71	19	74	21	74	24	70	32	70	22
Dinajpur	-	-	-	-	-	-	-	-	40	10
Pabna	-	-	06	02	04	01	3	1	5	2
Rajshahi	775	102	172	54	100	29	90	31	101	30
Rangpur	173	57	220	78	215	74	204	72	26	21
Bangladesh	17304	7180	17708	6702	18081	6529	16331	6109	17785	7698

OIL SEEDS

3.3 Estimate of Oil Seeds

National estimate of acreages and production of different oilseeds 2009-10 to 2013-14. are shown in the following table:

Table 3.3 Areas and Production of Oil Seeds 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Til (Rabi & Kharif)	87850	32306	85810	31335	82365	29965	84310	30972	93575	34295
Rape & Mustard Local & HYV)	601005	222722	623294	246494	681915	262251	728091	294215	723943	296402
Groundnut (Rabi & Kharif)	82997	53467	78470	53664	82365	29965	70537	49791	72600	56439
Sub-Total	771852	308495	787574	331493	846645	322181	882938	374978	890118	387136
Linseed	26049	6870	25331	6705	24059	6313	23268	6049	22045	6172
Castor	0	0	0	0	0	0	0	0	0	0
Other oil seed	1039	364	978	404	869	373	806	391	2896	1724
Coconut	6071	402391	7283	325949	5649	372006	4876	364419	5822	340567
Soybean	100527	69522	102403	65883	100187	64143	97370	58037	150472	112024
Sub-Total	133686	479147	135995	398941	130764	448235	126320	428896	181235	460487
Grand Total :	905938	787642	923569	730434	977409	765016	1009258	803874	1071353	847623

Area and production of different oilseeds by region are shown in the following tables:

Table: 3.3.1 Area and Production of Til (Rabi+Kharif) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-2010		2010-2011		2011-2012		2012-2013		2013-2014	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	1182	897	969	390	951	380	884	479	633	180
Chittagong	24	03	17	03	17	03	17	03	26	02
Comilla	3283	1424	3281	1560	3248	1515	3097	1474	3653	1669
Khagrachhari	238	46	221	42	214	43	206	42	153	34
Noakhali	46	19	45	20	57	26	57	31	48	20
Rangamati	3489	945	3503	960	3534	972	3476	954	3522	1084
Sylhet	45	26	46	27	53	28	141	66	55	19
Dhaka	8609	2962	8619	3106	8594	2976	8373	2773	7356	2469
Faridpur	1492	400	9334	3763	9211	3823	9448	3653	9810	4109
Jamalpur	299	77	425	185	437	106	399	97	406	100
Kishoreganj	45	11	211	63	189	53	135	38	93	26
Mymensingh	947	416	330	84	296	72	342	77	307	87
Tangail	1187	821	5632	1964	5449	1929	3491	1099	6059	2167
Barisal	2207	872	1367	550	1357	557	1344	536	1651	695
Jessore	6835	5941	14894	5996	12716	4830	13772	5286	17478	5928
Khulna	6953	1979	6596	1961	6516	1961	6343	1903	8780	2663
Kushtia	4549	1843	4481	1920	4278	1927	4023	1826	4603	2131
Patuakhali	853	260	861	269	860	237	719	151	826	182
Bogra	271	78	277	77	278	82	270	81	250	76
Dinajpur	2631	1972	6100	1957	6030	2020	6021	2106	5547	1992
Pabna	12067	4720	11604	4247	11253	4168	11088	4278	11407	4143
Rajshahi	6026	1787	5911	1850	5730	1906	9608	368	8967	3535
Rangpur	1105	345	1086	341	1098	351	1057	338	1954	976
Bangladesh	87850	32306	85810	31335	82365	29965	84310	30972	93575	34295

Note: Figures in the bracket indicates area and production five and less.

Table: 3.3.2 Area and Production of Rape and Mustard (Local + HYV) by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	598	267	569	228	566	172	285	85	287	76
Chittagong	1091	388	1097	382	1097	382	1099	385	1134	387
Comilla	24093	9093	21933	8914	27084	11669	32502	15754	27058	11151
Khagrachhari	299	96	285	91	300	96	302	100	330	113
Noakhali	882	211	774	186	664	162	629	155	790	209
Rangamati	556	205	521	208	509	211	490	206	514	236
Sylhet	3051	1429	3062	1482	2751	1255	2539	1060	2459	996
Dhaka	104129	37831	110420	42907	88002	36212	89650	37029	80582	35968
Faridpur	63148	18412	65929	20409	123414	44208	124261	42311	64023	22726
Jamalpur	30269	10586	26500	9638	18276	7228	22130	8693	21688	8626
Kishoreganj	6776	2643	6517	2620	5339	2313	5836	2584	5097	2252
Mymensingh	4609	1310	4619	1420	4447	1218	4348	1183	4484	1395
Tangail	67414	24370	68378	23338	66953	16107	67848	24763	75250	21392
Barisal	2636	611	3084	699	3454	710	2684	689	2814	781
Jessore	49767	17507	64730	23010	58396	20977	57545	20790	53338	19088
Khulna	4281	1363	8982	3545	6603	2796	7850	2757	5314	1748
Kushtia	29428	15990	31093	17470	27995	15619	27511	16054	26151	15130
Patuakhali	344	75	348	75	336	78	275	34	198	36
Bogra	24659	10279	26718	11599	33305	14939	51876	24199	54833	26723.
Dinajpur	18068	8347	20358	8897	23222	10164	25398	11592	16981	8471
Pabna	84737	34768	83097	33747	89141	35438	88657	35605	148139	60491
Rajshahi	64040	21681	60853	31026	86654	35675	100956	43559	118208	53224
Rangpur	13384	4466	13427	4603	13407	4622	13420	4628	17271	5183
Bangladesh	601005	222722	623294	246494	681915	262251	728091	294215	723943	296402

Table: 3.3.3 Area and Production of Groundnut (Rabi+Kharif) by Region 2008-09 to 2012-13.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	310	191	308	190	315	208	317	208	308	273
Chittagong	3819	4233	3812	5231	3295	3694	3252	3662	3226	3772
Comilla	2032	1269	1982	1284	1840	1088	1973	1265	1985	2696
Khagrachhari		-	80	90	86	95	88	95	91	104
Noakhali	21476	10634	18368	9743	16930	8414	15587	7538	13685	6801
Rangamati	78	47	61	30	63	31	63	29	67	34
Sylhet	2943	1924	2945	1966	1806	1150	1736	1071	1388	851
Dhaka	4942	3040	4850	2928	4398	2601	3895	2254	3446	2285
Faridpur	12876	10125	12397	10490	12102	14740	11652	12526	11082	13635
Jamalpur	1293	1222	1327	1235	1400	1326	1422	1347	1449	1.335
Kishoreganj	3873	2274	3764	2235	2962	1804	2976	1959	2031	1546
Mymensingh	935	405	923	489	976	521	992	627	885	581
Tangail	3147	1601	3117	1601	3167	1580	2838	1465	3098	1654
Barisal	3058	2445	3358	2669	3359	2643	3817	2651	3401	2703
Jessore	4656	1749	1538	1622	1496	1572	1466	1574	1815	2036
Khulna	50	30	51	34	44	26	42	28	46	28
Kushtia	865	452	861	458	927	500	679	402	718	462
Patuakhali	1489	7081	1489	600	1477	781	1199	286	774	285
Bogra	1305	835	1243	746	1306	704	1286	710	1718	988
Dinajpur	8188	5115	8130	5023	2765	1701	8528	5188	13647	8292
Pabna	4598	2554	3121	1985	1490	978	2563	1939	2377	1612
Rajshahi	492	250	436	217	446	237	480	264	492	294
Rangpur	4000	2355	4309	2808	4182	2672	4186	2703	4871	4208
Bangladesh	82997	53467	78470	53664	74227	53654	70537	49791	72600	56439

Table: 3.3.4 Area and Production of Linseed by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	42	07	42	07	52	08	40	6	38	5
Chittagong	-	-	-	-	-	-0	-	-	-	-
Comilla	287	87	271	82	281	89	276	91	269	90
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	191	36	170	33	149	26	137	23	140	22
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	508	175	506	172	331	101	248	67	231	61
Dhaka	108	25	87	20	78	15	73	15	51	15
Faridpur	13137	3446	12710	3324	12237	3148	11675	2972	10356	2832
Jamalpur	380	68	402	72	411	102	815	145	799	142
Kishoreganj	134	80	96	50	94	46	70	38	61	31
Mymensingh	54	11	34	11	43	09	50	12	44	10
Tangail	235	53	235	53	204	45	158	32	153	31
Barisal	274	88	242	85	280	107	202	84	210	97
Jessore	5472	1404	5496	1423	5155	1303	5430	1383	5552	1602
Khulna	272	78	231	53	204	41	170	33	84	19
Kushtia	1518	493	1499	495	1466	472	1098	410	883	341
Patuakhali	66	14	66	14	60	18	-	-	-	-
Bogra	07	02	08	02	09	03	4	1	9	3
Dinajpur	821	164	767	165	751	176	732	178	682	135
Pabna	758	173	707	169	672	165	624	167	1299	404
Rajshahi	1219	298	1165	301	995	250	863	211	747	187
Rangpur	566	168	577	174	587	189	603	181	437	145
Bangladesh	26049	6870	25331	6705	24059	6313	23268	6049	22045	6172

Table: 3.3.5 Area and Production of Castor by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	-	-	-	-	-	-	-	-	-	-

Note: (-) Not available

Table: 3.3.6 Area and Production of Other Oil Seed (Sun Flower, Etc) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	02	0.37	02	.36	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	37	08	01	0.12	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	08	03	08	03	08	4	2	1	-	-
Faridpur	360	93	377	95	356	94	293	79	628	157
Jamalpur	0.72	0.12	0.69	0.12	01	0.11	-	-	71	171
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	17	03	11	03	14	3	27	7	15	4
Tangail	77	18	72	17	66	16	65	16	59	15
Barisal	85	27	78	84	76	71	66	74	286	220
Jessore	18	05	17	05	11	3	-	-	-	-
Khulna	-	-	-	-	-	-	50	53	477	467
Kushtia	306	164	252	144	233	138	214	127	195	115
Patuakhali	41	12	35	13	12	8	12	6	1121	558
Bogra	03	02	-	-	-	-	-	-	-	-
Dinajpur	02	0.24	03	.12	04	0.42	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	30	06	-	-	-	-	-	-	-	-
Rangpur	89	30	85	31	88	35	77	28	44	17
Bangladesh	1039	364	978	404	869	373	806	391	2896	1724

Table: 3.3.7 Area and Production of Coconut by Region 2011-12 to 2012-13

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	170	170	70	62	435	385	771	674	1206	1059
Chittagong	478	494	73	81	3798	3507	13175	13058	17513	16565
Comilla	-	18	57	55	-	147	21107	21003	21107	21150
Khagrachhari	145	17	30	31	25	30	681	723	706	753
Noakhali	-	640	40	34	4173	1807	22455	23065	26628	24872
Rangamati	67	250	53	65	1888	2669	1027	2326	2915	4995
Sylhet	45	55	68	67	1174	1261	10160	8806	11334	10067
Dhaka	115	112	56	55	663	1069	13904	13941	14567	15010
Faridpur	549	455	41	42	5615	5592	20715	18243	26330	23835
Jamalpur	-	-	51	85	-	-	4839	8399	4839	8399
Kishoreganj	129	120	59	57	854	778	8103	7557	8957	8335
Mymensingh	122	103	41	35	437	382	8591	8740	9028	9122
Tangail	14	14	35	34	100	97	3694	3621	3794	3718
Barisal	388	146	45	44	1313	1041	53456	41737	54769	42778
Jessore	885	942	50	46	10206	9372	28626	25372	38832	34744
Khulna	1095	1678	44	42	9156	9771	26715	27470	35871	37241
Kushtia	268	242	40	41	3293	3058	12434	13998	15727	17056
Patuakhali	31	-	65	88	1344	-	18114	14563	19458	14563
Bogra	28	27	33	32	123	185	4481	4196	4604	4381
Dinajpur	80	77	54	58	397	382	5844	2543	6241	2925
Pabna	80	74	64	60	520	393	11512	11355	12032	11748
Rajshahi	187	188	65	69	1296	1292	19665	18861	20961	20153
Rangpur	-	-	45	49	-	-	7000	7098	7000	7098
Bangladesh	4876	5822	50	48	46810	43218	317609	297349	364419	340567

Table: 3.3.8 Area and Production of Soybean by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	3177	3202	3330	3440	3336	3431	3466	3812	4459	7282
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	97120	66208	98861	62339	96515	60545	93607	54066	143949	103930
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	08	03	08	03	07	03	3	2	-	-
Faridpur	87	46	95	50	13	04	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	114	49	97	43	98	43	99	44	12	8
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	214	115	192	113	2014	761
Jessore	09	05	06	04	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	05	05	03	03	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	07	04	03	01	04	02	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	38	43
-	-	-	-	-	-	-	-	-	-	-
Bangladesh	100527	69522	102403	65883	100187	64143	97370	58037	150472	112024

SPICES AND CONDIMENTS

3.4 Estimate of Spices and Condiments

National estimate of acreages and production of spices and condiments from 2009-10 to 2013-14 are shown in the following table:

Table 3.4 Areas and Production of Spices and Condiments 2009-14 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Chilies (Kharif & Rabi)	215022	109350	239841	141264	239592	125818	231077	102251	221927	110116
Onion	290501	872081	316058	1051347	335233	1159259	331675	1167839	372861	1387164
Garlic	91567	164392	103778	210662	109383	233609	105005	223685	130528	312049
Turmeric	56203	117081	57480	125326	60583	149564	59223	143528	60963	136214
Ginger	22403	74841	22527	74380	22528	72084	22094	68855	23472	77035
Coriander seed	27016	8634	28401	9501	28625	9836	27768	9496	37905	14069
Other spices & condiments (Temporary)	6175	2802	70 39	3306	7279	3765	6970	3744	7763	4728
Other spices & condiments (Perennial)	11	1467	10	1642	10	1578	13	1576	49	1586
Total	708898	1350648	775134	1617428	803233	1755513	783725	1720974	855468	2042961

Area and Production of different spices and condiments by region are shown in the following tables.

Table:3.4.1Area and Production of Kharif Chilies by Region 2009-10 to 2013-14.

`Region			2009-10		2010-11		2011-12		2012-13	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	580	185	339	214	397	214	841	547	626	401
Chittagong	304	89	168	87	177	62	166	59	188	100
Comilla	207	75	213	119	231	144	230	145	231	148
Khagrachhari	377	115	363	114	372	119	385	125	383	121
Noakhali	33	11	29	10	18	8	18	7	19	6
Rangamati	3020	11	916	386	914	384	911	382	940	397
Sylhet	412	228	176	106	217	134	220	136	225	142
Dhaka	2047	698	1977	664	2031	736	1929	661	1613	580
Faridpur	4800	1368	5054	5395	5821	2200	5855	2014	6094	2480
Jamalpur	1225	560	1277	397	1263	416	1201	323	1104	312
Kishoreganj	282	140	274	139	269	136	278	137	280	148
Mymensingh	1400	520	730	376	743	467	730	630	730	459
Tangail	820	285	659	198	633	189	592	187	582	174
Barisal	85	25	15	05	15	05	21	8	18	7
Jessore	4089	3266	4017	9996	3803	2253	3733	1711	3366	2559
Khulna	1467	406	1465	2705	1285	460	1228	416	1175	1368
Kushtia	5326	2490	5384	5716	5375	2744	5583	2949	5040	2604
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	562	264	608	282	601	270	611	275	613	283
Dinajpur	4658	2505	4292	2408	4401	2468	4534	2534	4511	2539
Pabna	7369	2840	7331	5053	7326	4752	2707	4342	7199	4211
Rajshahi	3090	1151	2839	2793	2761	2140	2619	1190	2580	1407
Rangpur	3161	872	2150	728	2153	767	2106	811	2135	868
Bangladesh	45341	19308	40276	37891	40806	21068	40998	19589	39652	21314

Table: 3.4.2 Area and Production of Rabi Chilies by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	718	1300	673	691	763	1613	736	1193	730	1255
Chittagong	8054	3604	8421	3209	8847	3692	8514	3923	8949	3498
Comilla	18272	7765	18389	7334	16890	7878	16765	7707	16475	7792
Khagrachhari	659	206	648	201	624	213	620	210	709	243
Noakhali	17120	9559	14742	8012	16312	9509	15765	4669	17140	5326
Rangamati	1179	595	1185	651	1186	664	1187	682	1203	706
Sylhet	2156	1616	2167	1645	2068	1168	2058	1126	2100	1161
Dhaka	9745	3987	9362	3955	9276	4004	9241	3989	7096	3229
Faridpur	9730	4657	22556	13836	22188	13567	22017	12837	6969	4790
Jamalpur	12710	4509	20218	7119	19114	7040	16585	5778	16157	5642
Kishoreganj	7028	3205	5556	2514	5721	2697	5488	2648	4945	2509
Mymensingh	3835	1445	3797	1400	3525	1306	3463	1198	3442	1779
Tangail	3445	1162	3429	1162	3371	1122	3015	963	2980	969
Barisal	29163	9115	41000	1178	42553	12082	41382	11872	41304	11091
Jessore	5174	13752	5886	15935	5682	15145	5557	2719	5479	3334
Khulna	2298	2838	1958	2363	1856	2138	1816	2022	1847	2036
Kushtia	1692	1229	1759	1646	1742	1167	1787	1258	1861	1192
Patuakhali	4208	1254	4167	1176	4169	1208	3156	812	2357	495
Bogra	11238	5267	12244	5887	12039	5919	10715	5445	9604	4916
Dinajpur	4346	2144	4298	2224	4374	2280	4220	2203	9077	4097
Pabna	8851	5390	8892	5390	8682	5335	8129	4438	9823	6154
Rajshahi	2724	2119	2771	2018	2773	2004	2924	2058	3375	2469
Rangpur	5363	3324	5258	3221	5031	2999	4939	2912	8653	14119
Bangladesh	169708	90042	199565	103373	198786	104750	190079	82662	182275	88802

Table: 3.4.3 Area and Production of Onion by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	98	181	111	233	121	222	125	226	128	175
Chittagong	358	659	373	660	374	668	347	545	312	436
Comilla	3405	7623	3525	7372	3680	7864	3679	8028	4370	9664
Khagrachhari	37	52	35	49	36	49	36	48	50	88
Noakhali	1049	1792	1060	1788	1068	1822	942	1615	792	502
Rangamati	97	192	94	176	91	161	88	154	96	168
Sylhet	548	1034	634	1150	650	1109	629	1048	579	492
Dhaka	15428	27240	16258	34343	16744	36863	17638	36695	21203	53898
Faridpur	69330	199772	78170	243834	91834	320079	91973	320591	111665	419303
Jamalpur	4840	12948	4909	13144	5031	13674	5094	13754	5114	14063
Kishoreganj	1835	3655	1765	3552	1704	3345	1699	3418	1957	5797
Mymensingh	1882	3760	1804	3878	1792	3767	1746	3653	1741	3780
Tangail	2323	4578	2382	4737	2236	4473	2156	4317	1974	4023
Barisal	1790	1973	1962	3170	1967	3134	1889	2837	2036	3190
Jessore	21589	70343	25529	96051	23025	85696	23328	82583	26180	95504
Khulna	1966	3104	2025	4861	1907	4627	1843	4502	1821	4992
Kushtia	25717	89322	27793	159669	29439	148916	24243	118785	26882	121234
Patuakhali	245	267	245	266	234	256	195	162	175	133
Bogra	5094	12073	5325	13473	5365	13864	5336	13263	7992	21191
Dinajpur	8531	17963	8766	18872	8938	19439	9210	20056	9916	22708
Pabna	75651	252983	77660	257763	82341	305545	82689	300334	87282	339972
Rajshahi	38853	139868	46037	161913	46532	162164	46674	209660	49169	234740
Rangpur	9835	20663	9596	20393	10124	21522	10125	21565	114427	29661
Bangladesh	290501	872081	316058	1051347	335233	1159259	331675	1167839	372861	1387164

Table: 3.4.4 Area and Production of Garlic by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	66	63	71	65	73	62	80	67	81	69
Chittagong	218	199	214	193	217	196	220	207	215	157
Comilla	2298	3333	2405	3614	2637	3990	2601	3989	3305	9971
Khagrachhari	41	43	41	43	38	39	39	38	43	43
Noakhali	1123	1300	1105	808	1108	877	1062	866	1119	904
Rangamati	62	115	58	83	58	81	56	78	59	89
Sylhet	345	403	342	403	317	345	302	318	306	318
Dhaka	3572	6213	3645	6455	3751	7625	3778	7340	4260	8737
Faridpur	14743	16053	14193	28937	15015	29697	14955	29532	16160	33092
Jamalpur	1314	2102	1291	2326	1427	2679	1413	2795	1566	3088
Kishoreganj	1218	1939	1220	1984	1262	2013	1247	2013	1735	3740
Mymensingh	966	1586	1012	1670	1029	1655	1271	1663	993	1738
Tangail	1563	2250	1592	2305	1357	1876	1385	1966	1299	1791
Barisal	2018	1343	2066	3036	2104	3087	1943	2791	2211	3152
Jessore	5296	14465	5540	15143	5489	15049	5493	14952	6421	19050
Khulna	1060	1763	998	1844	981	1768	918	1563	923	1770
Kushtia	4138	8785	4635	10456	4555	10504	4694	10517	4709	12464
Patuakhali	454	374	464	385	440	394	402	293	436	354
Bogra	861	936	837	986	846	1299	872	1790	1142	2351
Dinajpur	4409	8288	4673	9158	4829	9972	4050	8767	5567	12761
Pabna	10102	17388	10339	17948	10722	19265	10895	20232	16035	36742
Rajshahi	32247	70971	42924	98746	47749	116999	43951	107749	57137	150859
Rangpur	3453	4583	3393	407	3379	4137	3405	4159	4816	8809
Bangladesh	91567	164392	103778	210662	109383	233609	105005	223685	130538	312049

Table: 3.4.5 Area and Production of Turmeric by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	1703	4173	1638	4112	1665	3829	1705	3970	1714	4109
Chittagong	1298	3077	1322	2571	1336	2592	1336	2632	1285	2654
Comilla	572	849	592	995	595	1342	627	1118	594	869
Khagrachhari	4713	14010	4797	15020	5048	15152	5335	20652	6380	6706
Noakhali	493	526	495	528	504	554	433	459	442	483
Rangamati	5949	9187	5971	9245	6044	9662	6021	9459	6210	10063
Sylhet	713	3139	724	3189	685	2479	680	2458	727	2718
Dhaka	1776	1729	2041	2356	2078	2402	1944	1938	1978	1914
Faridpur	2494	6883	2541	7161	2617	7503	2618	3814	2986	6123
Jamalpur	1104	1421	1097	1331	1279	1736	1098	1519	943	1320
Kishoreganj	736	833	711	858	755	887	703	890	688	899
Mymensingh	2219	2260	1890	2767	2220	3447	2154	3584	2111	3523
Tangail	3079	2853	3302	3103	3493	3509	3263	3300	3273	3307
Barisal	681	897	731	1246	801	1369	767	1429	798	542
Jessore	4818	18896	5115	20230	5559	23224	5069	20024	4889	17371
Khulna	2601	5632	2468	8657	2574	10654	2453	10295	2408	10112
Kushtia	3758	14385	3963	14470	4238	16916	4159	16524	3978	14253
Patuakhali	109	74	111	78	113	73	107	78	95	61
Bogra	737	845	763	902	816	1095	788	1137	828	1148
Dinajpur	3146	9772	3175	10267	3436	10743	3683	8499	3830	8627
Pabna	3454	8452	3454	7493	3475	8032	3317	7957	3168	7409
Rajshahi	5993	13229	6581	16212	7027	19627	6644	19000	6862	20820
Rangpur	4057	2679	3998	2543	4225	2737	4319	2792	4776	11183
Bangladesh	56203	117081	57480	135334	60583	149564	59223	143528	60963	136214

Table: 3.4.6 Area and Production of Ginger by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	1334	3585	1381	3637	1403	2133	1415	2822	1423	3168
Chittagong	1704	7263	1731	7373	1748	7006	1745	7480	1851	7591
Comilla	152	331	164	389	165	401	135	320	124	269
Khagrachhari	2145	6316	2108	6519	2194	6493	2160	6552	3239	10860
Noakhali	82	82	80	85	64	68	47	49	47	44
Rangamati	3671	15588	3791	16383	3854	16610	3873	16721	4095	17754
Sylhet	303	890	316	807	310	739	292	698	313	683
Dhaka	974	1398	1073	1611	1065	1644	1074	1687	1086	1804
Faridpur	121	172	89	172	66	110	52	91	54	78
Jamalpur	712	2756	714	2252	623	2695	687	2570	545	1984
Kishoreganj	377	730	392	757	397	763	352	704	358	720
Mymensingh	1136	2422	1143	2598	1142	2620	1120	2537	1109	2546
Tangail	2007	7527	2058	7778	2072	7837	1935	6864	1843	6286
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	270	727	295	803	294	767	283	724	264	699
Khulna	221	615	125	281	124	290	118	284	114	283
Kushtia	133	403	158	503	174	599	144	501	158	591
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	333	604	353	631	350	650	323	594	324	577
Dinajpur	1433	6736	1469	6334	1268	4876	1172	3785	1160	3563
Pabna	159	303	161	320	166	325	161	333	167	340
Rajshahi	230	550	234	515	217	470	170	366	179	396
Rangpur	4906	15843	4692	14582	4832	14988	4836	13173	5019	16799
Bangladesh	22403	74841	22527	74380	22528	72084	22094	68855	23472	77035

Table: 3.4.7 Area and Production of Coriander Seed by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	79	20	79	32	84	21	88	22	94	24
Chittagong	896	312	901	314	924	322	845	307	975	590
Comilla	2650	881	2924	986	2991	1022	2874	963	3234	1229
Khagrachhari	90	32	98	34	103	35	105	35	122	41
Noakhali	906	211	782	197	132	69	92	35	733	196
Rangamati	147	67	133	68	137	70	141	71	156	74
Sylhet	1132	336	1139	347	1168	385	1103	353	1105	360
Dhaka	1419	379	1498	423	1473	440	1452	419	2680	981
Faridpur	5885	2068	6359	2433	6995	2758	6800	2691	11907	4680
Jamalpur	629	163	633	164	651	175	651	171	669	190
Kishoreganj	781	255	769	261	791	266	790	273	1006	391
Mymensingh	464	127	453	125	418	97	434	107	462	145
Tangail	612	142	557	129	609	141	606	140	604	137
Barisal	559	157	549	144	634	173	644	165	703	257
Jessore	3353	1307	3963	1560	3984	1552	3748	1470	3984	1498
Khulna	361	108	262	69	248	66	251	67	273	80
Kushtia	1438	574	1459	675	1452	655	1480	677	1496	724
Patuakhali	175	37	190	47	178	48	169	31	137	29
Bogra	148	33	158	39	162	121	167	44	238	67
Dinajpur	697	205	653	171	652	160	541	132	625	194
Pabna	884	274	1157	352	1151	340	1143	411	1879	614
Rajshahi	2751	711	2703	691	2694	679	2632	661	3554	1023
Rangpur	960	235	982	240	994	241	1012	251	1269	608
Bangladesh	27016	8634	28401	9501	28625	9836	27768	9496	37905	14069

Table: 3.4.8 Area and Production of Other Spices and Condiments (Temporary) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	305	125	299	112	330	146	367	120	346	157
Comilla	880	820	911	834	949	902	936	918	575	528
Khagrachhari	74	20	84	24	94	26	106	29	119	38
Noakhali	159	51	143	66	143	66	263	118	139	68
Rangamati	67	32	83	27	81	28	77	30	105	56
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	546	330	656	473	667	587	447	278	470	400
Faridpur	1999	695	2291	882	2346	983	2335	1015	3087	1506
Jamalpur	157	39	189	60	127	34	128	37	160	52
Kishoreganj	13	13	27	24	30	29	51	50	52	121
Mymensingh	38	35	63	49	41	23	40	24	75	208
Tangail	743	134	773	140	851	160	812	155	825	180
Barisal	407	165	723	220	665	287	483	212	594	245
Jessore	78	44	97	52	122	66	116	60	174	86
Khulna	39	34	41	30	39	34	40	34	17	691
Kushtia	217	126	198	119	255	157	240	388	252	103
Patuakhali	74	25	77	26	81	27	65	21	47	10
Bogra	41	13	50	23	23	08	23	08	72	33
Dinajpur	127	48	151	89	214	134	205	165	147	71
Pabna	63	23	72	25	106	38	104	39	90	33
Rajshahi	148	30	111	31	115	30	123	43	149	43
Rangpur	-	-	-	-	-	-	-	-	268	99
Bangladesh	6175	2802	7039	3306	7279	3765	6970	3744	7763	4728

Table: 3.4.9 Area and Production of Other Spices and Condiments (Perennial) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	4	4	25	30	4	4	9	14	13	18
Chittagong	-	-	7	7	-	-	3	3	3	3
Comilla	-	-	7	11	-	-	2	4	2	4
Khagrachhari	2	32	12	12	2	13	43	42	45	55
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	8	14	-	-	26	50	26	50
Sylhet	5	5	17	20	5	9	827	800	832	809
Dhaka	-	-	3	5	-	-	1	1	1	1
Faridpur	-	-	10	7	-	-	23	13	23	13
Jamalpur	-	-	9	8	-	-	16	11	16	11
Kishoreganj	-	-	13	17	-	-	66	69	66	69
Mymensingh	-	-	20	19	-	-	21	21	21	21
Tangail	-	-	7	7	-	-	21	20	21	20
Barisal	2	3	9	10	2	3	211	174	213	177
Jessore	-	-	8	7	-	-	26	22	26	22
Khulna	-	-	5	3	-	-	31	11	31	11
Kushtia	-	-	10	8	-	-	1	1	1	1
Patuakhali	-	-	7	6	-	-	61	37	61	37
Bogra	-	2	7	8	-	2	22	11	22	13
Dinajpur	-	18	16	6	-	18	153	93	153	111
Pabna	-	-	-	-	-	-	-	2	-	2
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	138	-	138
Bangladesh	13	64	13.64	13.64	13	49	1563	1537	1576	1586

SUGAR CROPS

3.5 Estimate of Sugar Crops

National estimate of acreages and production of sugar crops from 2009-10 to 2013-14 are shown in the table below:

Table 3.5 Areas and Production of Sugar Crops 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Sugarcane	290354	4490812	287080	4671348	265825	4603003	269847	4468692	265112	4508344
Date Palm (Juice)	2673	245363	2843	210173	4020	208737	1900	202603	1661	213257
Date Palm (Fruits)	1524	43908	1408	39232	1340	38905	1297	36803	1247	36392
Ripe Palm (Tal)	769	168199	648	154721	395	146559	404	146566	219	148142
Green Palmyra Palm(Talsas)	406	66083	364	64017	319	65179	314	64193	306	55825
Palmyra Palm (Juice)	282	69613	464	95541	363	95622	297	89535	363	100177
Total:	296239	5083978	292807	5235032	272262	5158005	274059	5008392	268908	5062137

Area and production of sugar crops by region are shown in the following tables:

Table: 3.5.1 Area and Production of Sugarcane by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	197	858	177	788	194	850	194	850	196	821
Chittagong	3587	17851	3665	16830	4300	19031	3617	18698	3597	17033
Comilla	2524	26901	2348	28348	2293	25823	2291	25575	2252	25434
Khagrachhari	610	8032	630	8340	636	8401	636	7942	606	6317
Noakhali	1581	14326	1482	13431	1148	9085	1116	8822	1122	9241
Rangamati	593	10458	549	9484	551	9367	529	8655	540	8698
Sylhet	3564	8226	3626	8395	3653	8597	3420	7929	3108	7325
Dhaka	12908	90623	12342	86504	11594	86810	11379	85563	10006	67679
Faridpur	30497	514802	30580	517790	27472	429836	27169	414409	24768	382536
Jamalpur	11916	282956	12154	140426	12347	241622	13060	279294	13156	266928
Kishoreganj	389	4495	349	3376	259	2349	249	2248	208	1856
Mymensingh	6997	57081	6500	61415	6710	61510	6788	60565	5174	38320
Tangail	5961	107810	6042	102186	5472	93672	4154	54304	3934	67915
Barisal	3167	6207	3180	6477	2980	8550	3041	21543	2847	18605
Jessore	16756	304220	13535	224521	12960	220228	13011	221742	7690	156086
Khulna	4452	23652	3050	21111	3025	23709	3131	27852	3952	38717
Kushtia	25619	508475	25545	511889	21708	456521	18740	367720	18246	393844
Patuakhali	303	874	312	886	314	1018	298	470	251	1035
Bogra	4966	103755	4940	101764	4513	92516	3805	76100	3842	78692
Dinajpur	34477	475080	33710	462334	4374	395932	30167	378179	28674	348934
Pabna	14119	256123	13539	246644	13391	247921	12239	239095	12814	240773
Rajshahi	91011	1480179	94977	1793811	99341	1909175	97903	1903074	106112	2049415
Rangpur	14160	187828	13848	304598	13226	250480	12910	287568	12017	282140
Bangladesh	290354	4490812	287080	4671348	265825	4603003	269847	4468692	265112	4508344

Table:3.5.2 Area and Production of Date Palm (Juice) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	16	13	15	-	-	8	-8	8	8
Chittagong	77	-	48	60	3	17	2549	3203	2552	3220
Comilla	-	-	105	98	-	-	5977	4444	5977	4444
Khagrachhari	-	30	101	102	-	4	399	415	399	419
Noakhali	-	-	51	50	-	-	9091	8863	9091	8863
Rangamati	10	5	23	44	20	40	241	452	261	492
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	176	146	69	81	1136	1320	8075	9307	9211	10627
Faridpur	460	450	55	73	4027	3922	36769	35013	40796	38935
Jamalpur	-	-	57	33	-	-	465	247	465	247
Kishoreganj	-	-	33	38	-	-	207	151	207	151
Mymensingh	-	-	55	53	-	-	3622	3570	3622	3570
Tangail	17	17	86	79	154	143	3347	2914	3501	3057
Barisal	5	8	22	60	61	480	6621	17278	6682	17758
Jessore	356	341	46	53	7910	8187	19400	18007	27310	26194
Khulna	405	323	33	34	2145	2304	10528	10316	12673	12620
Kushtia	160	85	76	60	1939	3182	12272	12008	14211	15190
Patuakhali	-	-	11	6	-	-	2449	1024	2449	1024
Bogra	-	-	77	77	-	-	6130	5948	6130	5948
Dinajpur	1	-	26	25	-	-	491	441	491	441
Pabna	-	-	101	165	-	-	6243	10035	6243	10035
Rajshahi	233	240	97	97	3771	3976	45136	44962	48907	48938
Rangpur	-	-	46	45	51	-	1366	1076	1417	1076
Bangladesh	1900	1661	60.71	59	21217	23575	181386	189682	202603	213257

Table:3.5.3 Area and Production of Date Palm (Fruit) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	11	12	-	-	6	8	6	8
Chittagong	2	2	18	18	18	6	1182	1304	1200	1310
Comilla	-	-	12	13	-	-	970	1089	970	1089
Khagrachhari	-	-	34	34	-	-	120	111	120	111
Noakhali	-	-	8	8	-	-	905	1138	905	1138
Rangamati	6	7	28	22	18	11	222	191	240	202
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	12	100	15	20	185	244	1850	2272	2035	2516
Faridpur	145	154	11	11	204	187	5408	4864	5612	5051
Jamalpur	-	-	14	15	-	-	210	176	210	176
Kishoreganj	-	-	17	15	-	-	155	154	155	154
Mymensingh	11	10	16	17	83	86	2047	2100	2130	2186
Tangail	18	17	10	10	-	18	-	383	-	401
Barisal	-	-	11	13	-	-	2695	2966	2695	2966
Jessore	313	286	8	9	1540	1430	3010	3182	4550	4612
Khulna	395	289	4	5	335	254	1640	1712	1975	1966
Kushtia	170	326	10	11	633	656	1837	1756	2470	2412
Patuakhali	163	-	10	7	590	-	3300	2190	3890	2190
Bogra	3	2	10	11	13	15	849	966	962	981
Dinajpur	1	1	9	13	5	3	228	286	233	289
Pabna	-	-	22	31	-	-	1320	1653	1320	1653
Rajshahi	55	50	13	13	735	514	4076	4523	4811	5037
Rangpur	3	3	13	14	1	1	413	443	414	444
Bangladesh	1297	1247	9.58	11.09	4360	3425	32443	33467	36803	36892

Table: 3.5.4 Area and Production of Ripe Palm (Tal) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	279	280	-	-	58	64	58	64
Chittagong	04	3	542	126	51	50	7976	3729	8027	3779
Comilla	-	-	354	116	-	-	9694	9311	9694	9311
Khagrachhari	-	-	73	71	-	-	61	61	61	61
Noakhali	-	-	330	126	-	-	8827	11911	8827	11911
Rangamati	-	-	165	169	02-	-	251	181	253	181
Sylhet	-	-	143	39	-	-	274	217	274	217
Dhaka	08	8	719	121	138	134	5706	5339	5844	5473
Faridpur	84	84	465	96	1114	1122	24353	24527	25457	25649
Jamalpur	-	-	134	70	-	-	803	890	803	890
Kishoreganj	02	-	168	86	25	-	881	913	906	913
Mymensingh	-	-	65	70	-	-	455	5097	455	5097
Tangail	03	6	91	87	64	61	2021	1949	2085	2010
Barisal	-	-	399	105	-	-	15967	21385	15967	21385
Jessore	22	6	387	94	463	117	9238	9775	9701	9892
Khulna	111	82	242	81	880	595	6302	6495	7182	7090
Kushtia	22	22	237	90	197	114	2105	2275	2302	2389
Patuakhali	96	-	202	69	1347	-	9049	4477	10396	4477
Bogra	-	-	224	76	-	308	8710	9863	8710	10171
Dinajpur	02	1	225	225	14	16	1327	1152	1341	1168
Pabna	-	-	131	155	-	-	6554	4826	6554	4826
Rajshahi	15	7	547	101	35	22	20480	20003	20515	20025
Rangpur	-	-	411	88	-	-	1143	1160	1143	1160
Bangladesh	404	219	6524	101	4331	2539	142235	145603	146566	148142

Table:3.5.5 Area and Production of Green Palm (Taler Shas) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	183	200	-	-	42	200	42	200
Chittagong	-	-	129	91	-	-	2380	1439	2380	1439
Comilla	5	-	16	17	-	-	971	969	971	969
Khagrachhari	-	67	64	22	-	-	28	22	28	22
Noakhali	-	-	46	39	-	-	3705	3164	3705	3164
Rangamati	-	-	101	101	-	-	22	26	22	26
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	7	132	100	108	-	2	2255	3379	2255	3381
Faridpur	65	27	104	81	768	680	16400	12408	17168	13088
Jamalpur	-	-	59	64	-	-	680	808	680	808
Kishoreganj	60	-	60	63	-	-	356	363	356	363
Mymensingh	-	-	38	33	-	-	1530	1500	1530	1500
Tangail	-	3	81	84	54	59	1671	1782	1725	1841
Barisal	-	-	49	52	-	-	3091	2929	3091	2929
Jessore	38	45	44	43	579	650	2956	3003	3535	3653
Khulna	7	-	77	76	780	76	5460	6167	6240	6243
Kushtia	26	9	50	49	40	41	1122	1148	1162	1189
Patuakhali	73	-	89	74	630	-	8029	3194	8659	3194
Bogra	3	-	28	30	32	37	1333	1469	1365	1506
Dinajpur	-	-	45	24	-	-	391	151	391	151
Pabna	-	-	76	80	-	-	2090	2230	2090	2230
Rajshahi	30	23	42	48	820	824	6515	6695	6435	7519
Rangpur	-	-	52	55	-	-	363	410	363	410
Bangladesh	314	306	61.24	56.48	3703	2369	60490	53456	64193	55825

Table:3.5.6 Area and Production of Palmyra Palm (Juice) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	36	-	-	-	928	-	928
Khagrachhari	-	-	-	-	--	--	--	--	--	--
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	72-	-	-	-	4	-	04	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	69	90	96	-	-	1411	1574	1411	1547
Faridpur	205	206	135	178	3120	2910	23885	30764	27005	33674
Jamalpur	-	-	42	28	-	-	66	36	66	36
Kishoreganj	-	-	93	89	-	-	146	113	146	113
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	180	61	-	-	15203	6105	15203	6105
Jessore	35	44	166	272	849	1562	10794	17905	11643	19467
Khulna	38	31	131	128	294	281	12323	12083	12617	12364
Kushtia	1	1	197	188	60	57	2140	2089	2200	2146
Patuakhali	-	-	117	117	-	-	5922	9654	5922	9654
Bogra	-	-	13	14	-	-	477	525	477	525
Dinajpur	-	-	34	34	-	-	159	166	159	166
Pabna	-	-	29	29	-	-	465	469	465	469
Rajshahi	18	12	86	97	742	445	11198	12329	111940	12774
Rangpur	-	-	34	34	-	-	277	209	277	209
Bangladesh	297	363	136	123.16	5065	5255	84470	94922	89535	100177

3.6 Fibers

A. Major Fibers

Estimates of Jute 2013-2014

Introduction:

Jute is an eminent cash crop of Bangladesh. Farmers of some regions cultivate jute on regular basis. In a subjective manner, farmers were interviewed relating to cultivation of jute. They opined that due to favourable weather condition, the farmers persistently cultivated jute this year. As a result, jute was cultivated more this year as compared to last year

Area:

Total area under jute crop has been estimated at 16,45,118 acres (6,65,743 hectares) this year which is 2.24% lower than that of last year. Comparative area estimates of jute crop of 2012-13 and 2013 -2014 are as follows;

Table-1 : Estimates of Total Area of Jute Crop

2012-13		2013-14		% Change over previous year
Area (in acre)	Area (in hectare)	Area (in acre)	Area (in hectare)	
16,82,903	6,81,034	16,45,118	6,65,743	(-) 2.24%

Yield Rate:

Average yield rate has been estimated at 4.52 bales per acre (11.170 bales per hectare) this year which is almost same in the last year. Average yield rate of this year as well as the last year are computed as follows;

Table-2 : Estimates of Yield Rate of Jute Crop

2012-13		2013-14		% Change over previous year
Yield rate per acre (Bales)	Yield rate per hectare (Bales)	Yield rate per acre (Bales)	Yield rate per hectare (Bales)	
4.52	11.175	4.52	11.170	(-) 0.04%

Note: Above total figures are weighted figures

Production:

Total jute production in this year has been estimated at 74,36,228 bales which is 4.90% lower than that of last year. Total production figures of this year and the last year are as follows;

Table-3 : Estimates of Total Production of Jute Crop

Production (Bales)		% Change over previous year
2012-13	2013-14	
76,10,585	74,36,228	(-) 4.90%

Estimates of Area, Yield rates and Production by districts and by divisions are furnished in the table appended.

Estimates of Jute, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (Bales)	Area		Yield per		Production (Bales)
		Acres	Hectares	Acre (Bales)	Hectare (Bales)		Acres	Hectares	Acre (Bales)	Hectare (Bales)	
1	Bandarban	0	0	0.00	0.000	0	0	0	0.00	0.000	0
2	Chittagong	0	0	0.00	0.000	0	0	0	0.00	0.000	0
3	Cox's Bazar	0	0	0.00	0.000	0	0	0	0.00	0.000	0
4	Comilla	3110	1259	3.46	8.550	10761	2572	1041	3.49	8.624	8976
5	Chandpur	10764	4356	4.24	10.477	45639	10718	4337	4.01	9.909	42979
6	Brahmanbaria	11034	4465	4.99	12.331	55060	8082	3271	4.49	11.095	36288
7	Khagrachari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
8	Noakhali	0	0	0.00	0.000	0	0	0	0.00	0.000	0
9	Lakshmipur	450	182	3.21	7.932	1445	344	139	3.48	8.599	1197
10	Feni	0	0	0.00	0.000	0	0	0	0.00	0.000	0
11	Rangamati	0	0	0.00	0.000	0	0	0	0.00	0.000	0
1	Chittagong Division	25358	10262	4.45	11.002	112904	21716	8788	4.12	10.178	89441
12	Sylhet	0	0	0.00	0.000	0	0	0	0.00	0.000	0
13	Maulavibazar	0	0	0.00	0.000	0	0	0	0.00	0.000	0
14	Sunamgonj	102	41	3.37	8.328	344	98	40	3.09	7.636	303
15	Hobigonj	260	105	3.39	8.377	881	223	90	3.11	7.685	694
2	Sylhet Division	362	146	3.38	8.363	1225	321	130	3.10	7.670	996
16	Dhaka	14096	5704	4.06	10.033	57230	13773	5574	3.79	9.365	52200
17	Gazipur	2752	1114	3.80	9.390	10458	3488	1412	3.86	9.538	13464
18	Manikgonj	13182	5334	3.68	9.094	48510	13048	5280	3.69	9.118	48147
19	Munsigonj	15860	6418	3.31	8.179	52497	8710	3525	3.17	7.833	27611
20	Narayangonj	1003	406	3.39	8.377	3400	980	397	3.42	8.451	3352
21	Narsingdi	9018	3649	4.33	10.70	39048	9486	3839	4.15	10.26	39367
22	Faridpur	156226	63221	4.47	11.046	698330	176626	71477	4.09	10.107	722400
23	Rajbari	92041	37247	4.26	10.527	392095	91539	37044	4.34	10.725	397279
24	Madaripur	65089	26340	4.25	10.502	276628	62554	25314	3.97	9.810	248339
25	Gopalganj	46224	18706	5.41	13.369	250072	55006	22260	4.71	11.639	259078
26	Shariatpur	45251	18312	4.26	10.527	192769	48825	19758	4.47	11.046	218248
27	Jamalpur	112236	45419	4.10	10.132	460168	93323	37766	4.28	10.576	399422
28	Sherpur	17065	6906	4.08	10.082	69625	13772	5573	4.20	10.379	57842
29	Kishoregonj	15463	6258	4.27	10.552	66027	14930	6042	4.16	10.280	62109
30	Netrokona	15840	6410	3.88	9.588	61459	15347	6211	3.93	9.711	60314
31	Mymensingh	26430	10696	3.65	9.020	96470	20567	8323	3.79	9.365	77949
32	Tangail	55858	22605	3.93	9.711	219522	53435	21624	4.16	10.280	222290
3	Dhaka Division	703634	284745	4.26	10.516	2994307	695409	281417	4.18	10.338	2909411

Estimates of Jute, 2013-2014 (Contd.)

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (Bales)	Area		Yield per		Production (Bales)
		Acres	Hectares	Acre (Bales)	Hectare (Bales)		Acres	Hectares	Acre (Bales)	Hectare (Bales)	
33	Barisal	12986	5255	4.43	10.947	57528	13060	5285	3.49	8.624	45579
34	Jalakati	236	96	4.38	10.823	1034	206	83	3.64	8.995	750
35	Perojpur	1087	440	3.79	9.365	4120	1030	417	2.92	7.216	3008
36	Bhola	0	0	0.00	0.000	0	0	0	0.00	0.000	0
37	Patuakhali	0	0	0.00	0.000	0	0	0	0.00	0.000	0
38	Barguna	0	0	0.00	0.000	0	0	0	0.00	0.000	0
4	Barisal Division	14309	5791	4.38	10.825	62681	14296	5785	3.45	8.528	49337
39	Jessore	60920	24653	4.72	11.664	287542	57912	23436	5.12	12.652	296509
40	Jhenaidah	58170	23540	4.60	11.367	267582	50976	20629	4.39	10.848	223785
41	Magura	76954	31142	4.55	11.244	350141	73870	29894	4.24	10.477	313209
42	Narail	57980	23463	4.34	10.725	251633	45064	18236	3.84	9.489	173046
43	Khulna	4923	1992	3.40	8.402	16738	5175	2094	4.27	10.552	22097
44	Bagerhat	3026	1225	4.69	11.589	14192	3510	1420	3.84	9.489	13478
45	Satkhira	25811	10445	4.53	11.194	116924	25986	10516	4.56	11.268	118496
46	Kustia	89022	36025	4.63	11.441	412172	83990	33989	4.78	11.812	401472
47	Chuadanga	47327	19152	5.84	14.431	276390	46567	18845	5.44	13.443	253324
48	Meherpur	55939	22637	5.47	13.517	305986	58660	23738	5.94	14.678	348440
5	Khulna Division	480072	194275	4.79	11.835	2299300	451710	182797	4.79	11.837	2163858
49	Bogra	37703	15258	4.54	11.219	171172	36321	14698	4.87	12.034	176883
50	Joypurhat	5988	2423	4.91	12.133	29401	5259	2128	5.31	13.122	27925
51	Pabna	84272	34103	4.73	11.688	398607	79234	32064	5.11	12.627	404886
52	Sirajgonj	51512	20846	4.24	10.477	218411	50568	20464	3.98	9.835	201261
53	Rajshahi	22680	9178	5.27	13.023	119524	25397	10278	5.49	13.566	139430
54	Noagaon	18574	7516	5.83	14.407	108286	18676	7558	5.63	13.912	105146
55	Natore	43680	17676	5.39	13.319	235435	41430	16766	4.91	12.133	203421
56	Chapinawabgonj	287	116	5.01	12.380	1438	999	404	4.69	11.589	4685
6	Rajshahi Division	264696	107117	4.84	11.971	1282273	257884	104360	4.90	12.108	1263637
57	Dinajpur	24313	9839	4.72	11.664	114757	22389	9060	4.83	11.935	108139
58	Thakurgaon	21975	8893	4.70	11.614	103283	23680	9583	4.31	10.650	102061
59	Panchagar	23496	9508	3.89	9.613	91399	21434	8674	3.97	9.810	85093
60	Rangpur	23340	9445	5.08	12.553	118567	27260	11032	5.29	13.072	144205
61	Gaibanda	22450	9085	4.66	11.515	104617	25659	10384	4.95	12.232	127012
62	Kurigram	44410	17972	4.08	10.082	181193	48044	19442	4.78	11.812	229650
63	Nilphamari	22694	9184	3.48	8.599	78975	22736	9201	4.37	10.799	99356
64	Lalmonirhat	11794	4773	5.52	13.640	65103	12580	5091	5.09	12.578	64032
7	Rangpur Division	194472	78699	4.41	10.901	857894	203782	82466	4.71	11.636	959549
BANGLADESH		1682903	681034	4.52	11.175	7610585	1645118	665743	4.52	11.170	7436228

3.6 (b) Minor Fibres

National Estimate of area and production of Minor Fibres of 2009-10 to 2013-14 are shown in the following table.

Table 3.2. Area and Production of Minor Fibres 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Cotton(Rabi & Kharif)	23651	15343	24147	14453	25157	8381	31159	20315	27984	19551
Bhadoi Sun hemp	-	-	-	-	-	-	-	-	-	-
Rabi Sun hemp	158	461	165	637	158.00	545.00	145	950	60	742
Other Rabi Fibres (Simul)	144	10955	155	11481	58	11384	40	10478	26	12295
Total	23953	26759	24467	26571	25373	20310	31344	31743	28070	32588

Area and production of different minor fibres by region are shown in the following tables.

Table 3.6.3 Area and Production of Cotton(Rabi & Kharif) by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	7573	1439	7181	1364	6769	1354	6755	1345	6094	1176
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	2042	389	2105	400	1885	358	2077	379	2215	461
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	2344	1075	3665	893	5200	811	6305	1148	6245	1140
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	481	382	475	168	467	166	484	382	230	188
Faridpur	8	13	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	340	337	184	201	260	443	274	209	297	316
Tangail	1068	790	957	708	797	317	-	-	-756	682
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	5378	5557	5255	5360	5203	2376	10470	10645	6780	7812
Khulna	08	04	08	04	07	01	9	4	7	4
Kushtia	3224	4145	3141	3958	3486	2073	3755	5143	4555	7049
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	11	7	10	07	09	03	9	7	-	-
Dinajpur	274	222	267	210	253	99	213	166	192	139
Pabna	9	3	08	02	05	01	5	2	-	-
Rajshahi	20	11	13	07	08	02	8	4	4	4
Rangpur	871	969	832	908	811	375	795	881	609	580
Bangladesh	23651	15343	24147	14453	25157	8381	31159	20315	27984	19551

Table: 3.6.4 Area and Production of Rabi Sumhemp (Shanpat) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13			
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	112	376	112	376	111	497.00	114	447	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	44	78	47	76	42.00	31.00	26	486	21	711
Barisal	-	-	-	-	-	-	-	-	34	14
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	2	7	6	18	5	17	5	17	5	17
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	158	461	165	470	158	545	145	950	60	742

Table 3.6.5 Estimate of Other Rabi Fibres (Simul Cotton) by Region 2012-13 to 2013-14.

(Area in acres and production in metric tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg) (Bale)		Production of Inside Garder		Production of Outside Garden		Total Production of Inside & Outside Garden (Bale)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	04	04	0.069	0.068	4	4	65	81	69	85
Chittagong	06	06	0.029	0.021	7	12	506	355	513	367
Comilla	-	-	0.022	0.059	-	-	321	874	321	874
Khagrachhari	-	-	0.040	0.025	-	-	40	42	40	42
Noakhali	-	-	0.011	0.013	-	-	188	270	188	270
Rangamati	-	-	0.020	0.031	-	-	457	652	457	652
Sylhet	-	-	0.000	0.000	-	-	-	-	-	-
Dhaka	18	16	0.025	0.024	27	29	485	451	512	480
Faridpur	-	-	0.020	0.026	-	-	859	971	859	971
Jamalpur	-	-	0.036	0.037	-	-	731	698	731	698
Kishoreganj	-	-	0.065	0.036	-	-	616	699	616	699
Mymensingh	-	-	0.029	0.048	-	-	614	917	614	917
Tangail	-	-	0.034	0.019	-	-	700	673	700	673
Barisal	-	-	0.020	0.019	-	-	593	598	593	598
Jessore	-	-	0.016	0.022	-	-	634	890	634	890
Khulna	-	-	0.016	0.015	-	-	203	204	203	204
Kushtia	-	-	0.049	0.051	-	-	598	600	598	600
Patuakhali	12	-	0.013	0.012	7	-	156	100	163	100
Bogra	-	-	0.038	0.040	-	-	668	663	668	663
Dinajpur	-	-	0.040	0.041	-	-	621	393	621	393
Pabna	-	-	0.031	0.031	-	-	612	603	612	603
Rajshahi	-	-	0.036	0.035	-	-	553	581	533	581
Rangpur	-	-	0.027	0.011	-	-	213	935	213	935
Bangladesh	40	26	0.026	0.030	45	45	10433	12250	10478	12295

Note: Area and Production Figures shown within the brackets have not been added to national figures.

DRUGS AND NARCOTICS

3.7 Estimate of Drugs and Narcotics

National estimate of acreages and productions of drugs and narcotics of 2009-10 to 2013-14 are shown in the following table.

Table 3.7 Areas and Production of Drugs and Narcotics from 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Tea	136494	60000	140037	60500	143215	60500	144200	63500	147782	67500
Tobacco	94568	55288	120754	79234	125787	85419	119695	79370	123986	84922
Betelnut	37720	259532	45240	217570	39161	244461	37128	237864	36993	213819
Betel Leaves	44141	91681	45070	105953	56605	151814	55417	136284	57212	180772
Other drugs & narcotics	02	04	02	04	0	0	0	0	0	0
Total	312925	466505	351103	463261	364768	542194	356443	517018	365973	547013

Area and production of drugs and narcotics by region are shown in the following tables.

Table: 3.7.1 Area and Production of Tea by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	13086	4760	14754	5690	14802	5800	15473	6660	16119	6800
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	382	30	378	40	378	40	378	40	378	40
Sylhet	120893	54550	123023	54040	125223	53580	125514	55640	127485	58727
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	2130	660	2534	1080	2812	1080	2835	1160	3800	1933
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	136493.82	60000.00	140037.33	60500.00	143215	60500	144200	63500	147782	67500

Note: Area and Production Figures shown within the brackets have not been added to national figures.

Table: 3.7.2 Area and Production of Tobacco (Jati) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	-	-	309	303	303	300	300	300	338	307
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	897	626	1382	1090	1709	1393	1794	1465	2114	2226
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	151	74	356	148	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	20	6	2087	948	2101	957	2166	994	2	1
Faridpur	10	5	10	05	04	02	-	-	7	4
Jamalpur	79	31	70	28	69	29	61	25	63	26
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	4	3	171	98	53	20	60	23	57	21
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	70	20	57	16	52	16	33	9	8	3
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	16745	9397	16700	9308	16714	9321	16098	3732	10075	5856
Bangladesh	17976	10162	21142	11944	21005	12038	20512	10148	12664	8444

Table: 3.7.3 Area and Production of Tobacco (Motihari) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	6234	955	9262	9601	10020	10235	9861	10015	9899	5227
Chittagong	26	9	32	12	31	13	4	1	4	1
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	258	205	313	233	305	249	303	255	289	257
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	44	24.70	273	86	266	81	3	2	3	2
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	54	16	52	13	49	15	23	6	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	58	12	27	05	28	06	15	3	10	2
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	297	138	246	89	301	111	263	86	418	51
Rangpur	15802	8067	15814	8077	15803	8100	14751	7988	12935	7602
Bangladesh			22773	9427	26019	18116	26803	18810	23262	13142

Note: Area and Production Figures shown within the brackets have not been added to national figures.

Table: 3.7.4 Area and Production of Tobacco (Virginia) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	320	162	326	171	324	169	222	120	235	113
Chittagong	30	13	393	196	391	194	359	120	337	113
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	369	191	383	211	703	355	1060	499	169	334
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	2605	1004	2473	937	2362	849	114	63	4999	2543
Faridpur	308	159	280	161	160	93	117	67	125	98
Jamalpur	5	3	01	01	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	781	432	509	287	579	314	525	265	424	206
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	8199	3601	7362	4685	6497	5535	5515	3755	5363	2887
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	29255	24208	50592	37071	55674	41664	54952	41068	56613	44318
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	202	103	91	34	80	29	70	26	11	4
Pabna	253	147	39	26	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	11018	5288	10964	5302	10980	5275	10858	4800	19617	12637
Bangladesh	53345	35311	73413	49082	77750	54477	73792	50783	87893	63253

Table: 3.7.5 Area and Production of Tobacco(Others) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	311	301	-	-	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	160	86	180	92	178	94	168	83	167	83
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	3	1	-	-1	-	-1	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	474	388	180	92	178	94	168	83	167	83

Note: Area and Production Figures shown within the brackets have not been added to national figures.

Table: 3.7.6 Area and Production of Tobacco (Jati+Motihari+Virginia+ Others) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	6554	1117	9588	9772	10344	10404	10083	10135	10134	5340
Chittagong	367	323	734	511	725	507	663	421	679	421
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	897	626	1382	1090	1709	1393	1794	1465	2114	2226
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	938	556	1232	684	1186	698	1534	837	625	674
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	2669	1035	4833	1971	4729	1887	2283	1059	5004	2546
Faridpur	318	164	290	166	164	95	117	67	132	102
Jamalpur	84	34	71	29	69	29	61	25	63	26
Kishoreganj	54	16	52	13	49	15	23	06	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	785	435	680	385	632	334	585	288	481	227
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	8202	-3602	7362	4685	6497	5535	5515	3755	5363	2887
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	29255	24208	50592	37071	55674	41664	54952	41068	56613	44318
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	330	135	175	55	160	51	118	38	29	04
Pabna	253	147	39	26	-	-	-	-	-	-
Rajshahi	297	138	246	89	301	111	263	86	122	51
Rangpur	43565	22752	43478	22687	43548	22696	41707	20120	42627	26095
Bangladesh	94568	55288	120754	79234	125787	85419	119695	79370	123986	84922

Table: 3.7.7 Area and Production of Betelnut by Region 2012-13 to 2013-14.

(Area in acres and production in metric tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	54	55	10	13	73	100	94	128	167	228
Chittagong	4415	4088	8	8	24440	26236	8228	9490	32668	35726
Comilla	715	736	5	4	4683	3993	6968	6021	11651	10014
Khagrachhari	43	149	3	4	29	39	140	160	169	199
Noakhali	13630	13360	3	2	79366	53137	26752	21214	106118	74351
Rangamati	78	77	3	3	149	150	318	297	467	447
Sylhet	422	507	4	4	3148	3256	4551	5672	7699	8928
Dhaka	173	131	3	3	657	511	2377	2591	3034	3102
Faridpur	874	873	3	3	2295	2139	3186	3389	5481	5528
Jamalpur	160	160	4	4	325	435	1402	2056	1727	2491
Kishoreganj	152	193	4	4	647	653	1768	2313	2415	2966
Mymensingh	240	26	3	2	464	334	1735	1752	2199	2086
Tangail	135	136	2	2	342	333	671	721	1013	1054
Barisal	9674	8913	2	2	19085	19625	8705	12337	27790	31962
Jessore	639	860	2	2	1316	1237	960	1044	2276	2281
Khulna	3238	4308	3	3	7512	5330	2836	2677	10348	8007
Kushtia	143	156	3	3	333	352	1035	1063	1368	1415
Patuakhali	673	172	5	2	2687	1122	2154	645	4841	1767
Bogra	60	60	6	6	90	81	739	736	829	817
Dinajpur	160	212	9	9	1998	2398	3968	6608	5966	9006
Pabna	13	21	5	5	153	175	811	891	964	1066
Rajshahi	175	174	6	6	915	1086	2048	2158	2963	3244
Rangpur	1262	1626	4	4	2229	2827	3482	4307	5711	7134
Bangladesh	37128	36993	03	3.00	152936	125549	48928	88270	237864	213819

Table: 3.7.8 Area and Production of Betel Leaves by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	127	96	115	102	113	94	144	98	100	80
Chittagong	4152	8282	3259	4757	14292	30182	13063	17470	14424	30714
Comilla	585	2010	646	1957	527	1589	569	1773	477	944
Khagrachhari	102	153	108	158	108	163	108	161	109	168
Noakhali	1408	1998	1355	2979	1361	3015	1359	2998	1353	2138
Rangamati	167	131	168	135	183	148	176	142	190	155
Sylhet	342	739	435	726	444	735	440	731	449	762
Dhaka	749	1933	714	1815	734	1899	724	1858	787	2164
Faridpur	1852	3071	1805	2938	2015	3877	1912	3407	2022	3930
Jamalpur	141	457	136	424	141	444	139	435	123	398
Kishoreganj	201	348	182	303	173	292	178	298	172	287
Mymensingh	350	1291	354	1609	367	1415	361	1212	355	1363
Tangail	72	247	71	230	45	172	58	201	37	149
Barisal	8798	10119	8088	10522	7912	13828	4301	12176	8015	13382
Jessore	7010	23529	7288	29714	7716	49519	7502	47405	7683	49617
Khulna	2823	6832	2745	5759	2993	6375	2870	6068	3018	7626
Kushtia	10408	18598	10674	23423	11005	20731	10839	22078	11005	49368
Patuakhali	1900	3911	1917	3960	1892	3906	1905	3934	2168	3783
Bogra	661	1620	687	1710	228	566	458	739	310	610
Dinajpur	218	411	216	430	215	436	216	433	207	443
Pabna	59	133	61	132	64	158	63	145	64	155
Rajshahi	3367	9392	3410	10986	3466	11173	3438	11081	3525	11405
Rangpur	645	1187	636	1184	611	1097	624	1141	619	1129
Bangladesh	44141	91681	45070	105953	56605	151814	55417	136284	57212	180772

Table: 3.7.9 Area and Production of Other Drug and Narcotics by Region, 2009-10 to 2013-14

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	2	4	2	5	-	-	-	-	-	-
Comilla	-	-	-	-	-	-	-	-	-	-
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	-	-	-	-	-	-
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	2	4	2	5	-	-	-	-	-	-

3.8 Estimate of Fruits

National estimate of acreages and production of fruits from 2009-10 to 2013-14 are shown in the following tables:

Table: 3.8. Area and Production of Fruits 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Banana	133305	818254	130589	779380	121718	745927	119325	774286	114469	770203
Mango	79066	842312	58193	889213	75780	945059	76067	956867	85541	992296
Pineapple	39583	234493	37007	218582	34543	180938	34780	186667	33729	198946
Jack fruit	25166	1005164	26310	962558	23174	928962	23318	956665	22316	1004316
Ripe paya	2790	112770	3042	124404	2452	119645	2378	124829	3057	131001
Water Melon	32713	216497	29848	204514	38483	284845	32454	248749	30205	293103
Litchi	4259	64995	4612	55538	13828	56687	14637	68582	4741	67371
Guava	12542	181950	12061	271309	12112	190074	12527	205120	8987	202504
Ber	2709	76040	2746	78205	2895	77873	2662	77831	2519	82005
Orange	806	2666	853	2985	859	2986	937	3448	1215	3674
Lime & lemon	5280	53987	4083	54613	4230	63330	4835	67430	4154	70873
Pomelo	734	58468	746	58707	655	61381	625	60135	781	62887
Bangi	11376	43279	11479	45895	11153	43411	10568	40466	10444	52082
Tetul	225	11077	181	11114	28	10595	15	9921	35	10256
Jamrul	66	10584	85	10491	11	10307	11	10420	22	10256
Khirai	10273	31036	10728	36887	10593	35072	10463	33651	10911	33944
Black Berry	161	46666	336	52270	329	50782	355	51806	299	49273
Kamranga	101	11335	94	11841	53	12074	32	11751	63	13733
Woodapple	177	25859	140	25179	77	13535	74	25504	74	24721
Green Coconut	5800	389094	4923	375845	5367	408567	5305	372011	5637	423498
Jalpai	230	14623	238	14892	179	26535	210	14209	205	15542
Amra	424	32028	358	33197	291	33580	279	30957	260	32068
Other fruits	249	16974	238	14228	78	12574	28	11184	93	15746
Other citrus fruits	260	20562	313	20366	225	20287	163	19197	09	20829
Bangladesh	368295	4104216	339203	4352213	359113	4335026	352048	4361686	339766	45869188

Area and production of different fruits by region are shown in following tables:

Table: 3.8.1 Area and Production of Banana by Region 2009-10 to 2013-14

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	3201	17846	3449	17870	3448	17697	3644	17791	3654	18506
Chittagong	3499	16011	3596	16771	3604	15923	3619	15964	3867	17835
Comilla	2058	10813	2087	11199	2170	11765	2174	11710	2204	11546
Khagrachhari	3775	10278	3855	10458	3971	12829	4463	11944	5171	16408
Noakhali	4738	18193	4700	18020	4700	18020	4132	15166	1689	6029
Rangamati	9305	40874	9416	44249	9033	42183	8633	37064	9715	44902
Sylhet	1447	2691	1456	2598	1490	1925	1463	1882	1469	1903
Dhaka	6285	43146	6148	44336	6108	43916	6201	44667	6551	39204
Faridpur	5881	42946	5838	42117	5606	41636	5630	41761	5097	41399
Jamalpur	2459	13780	2429	13561	2409	13501	2202	12058	1981	11986
Kishoreganj	2220	14950	2193	14802	2217	15021	2164	14711	2198	15128
Mymensingh	5871	24003	5394	20854	5454	20572	5501	2209	5270	21921
Tangail	18226	152128	16863	135829	12464	96954	11635	92139	11635	92897
Barisal	16413	38977	16566	35876	12144	29047	11289	33101	8884	24812
Jessore	12193	63155	11375	55098	11625	60949	11646	61839	8634	52289
Khulna	4315	29185	4031	25345	4280	15624	4246	18753	4164	21982
Kushtia	8483	102800	8262	81764	8023	99402	7963	94880	8347	99751
Patuakhali	1615	7086	1520	7480	1508	7256	1311	4312	1140	3087
Bogra	2579	19549	2546	18481	2505	17771	2386	16939	2338	16722
Dinajpur	4234	30483	4360	35120	4393	35812	4102	34124	4703	38336
Pabna	1039	8578	1056	9030	1063	8620	1077	8603	1129	9978
Rajshahi	5741	42523	5702	47131	5756	48103	5750	49676	6875	63722
Rangpur	7728	68259	7747	71389	7747	71389	8094	132993	7754	99860
Bangladesh	133305	818254	130589	779380	121718	745927	119325	774286	114469	770203

Table:3.8.2 Area and Production of Mango by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	354	345	93	98	1040	1300	1910	2002	2950	3302
Chittagong	268	284	52	52	785	967	15970	19143	16755	20110
Comilla	-	-	62	67	-	-	36870	40958	36870	40958
Khagrachhari	1140	2061	29	31	1390	1940	2022	1915	3412	3855
Noakhali	-	-	20	19	-	-	7974	8294	7974	8294
Rangamati	614	583	68	48	3270	115	3263	5108	6533	5223
Sylhet	40	33	44	35	850	1035	30159	28284	31009	29319
Dhaka	885	880	47	44	2858	2907	20786	19851	23644	22758
Faridpur	1249	1243	38	36	6360	6250	30723	30599	37083	36849
Jamalpur	20	20	56	56	170	159	16153	17376	16323	17535
Kishoreganj	4	6	58	63	35	43	22852	21854	22887	21897
Mymensingh	232	50	39	36	552	798	17012	15883	17564	16681
Tangail	960	940	25	24	1842	2117	10146	11107	11988	13224
Barisal	57	55	20	20	229	211	9216	10121	9445	10332
Jessore	2030	2096	45	45	12141	14526	20050	21417	32191	35943
Khulna	1685	1774	40	46	4099	1699	9529	14387	13628	16086
Kushtia	7400	7440	64	64	14088	17743	30447	30269	44535	48012
Patuakhali	622	265	25	9	1513	631	10417	2038	11930	2669
Bogra	197	228	53	47	770	760	21310	20108	22080	20868
Dinajpur	4867	5130	91	97	24432	17310	46433	59313	70865	76623
Pabna	1890	1837	112	78	8522	7804	60839	41702	70361	49506
Rajshahi	50761	59483	172	176	255423	244909	143735	201483	399158	446392
Rangpur	792	788	66	63	4408	4414	43274	41446	47682	45860
Bangladesh	76067	85541	72.42	74.00	345777	327638	611090	664658	956867	992296

Table: 3.8.3 Area and Production of Pineapple by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	1493	7074	1507	7336	1419	6778	1430	6839	955	3891
Chittagong	2694	12712	2711	12959	2650	12466	2640	12455	2552	11957
Comilla	187	704	198	778	184	723	189	945	163	567
Khagrachhari	1695	6399	1746	7942	1821	7497	1819	7494	1813	7624
Noakhali	240	587	167	391	138	320	144	460	127	229
Rangamati	3157	22209	3157	22056	3165	2467	3170	2500	3148	24070
Sylhet	1946	6863	1894	6685	1957	6678	1968	6925	1908	6493
Dhaka	3932	19974	3809	19454	3682	18945	3684	22846	3611	17572
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	167	477	161	461	152	446	159	451	133	334
Kishoreganj	110	437	104	414	101	406	206	395	85	293
Mymensingh	2422	13745	2427	13887	2305	13057	2305	13057	2406	15705
Tangail	19761	139133	17370	121998	15375	107452	15380	107460	15448	107210
Barisal	161	274	162	315	120	166	138	383	89	144
Jessore	230	811	213	792	200	668	210	886	178	616
Khulna	155	316	151	307	140	291	153	507	109	190
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	317	488	320	483	310	473	319	522	279	309
Bogra	84	190	79	178	57	154	70	320	59	163
Dinajpur	446	1124	467	1214	442	1166	-453	1275	325	760
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	114	381	99	329	86	260	86	260	87	249
Rangpur	272	595	265	603	239	525	257	687	254	570
Bangladesh	39583	234493	37007	218582	34543	180938	34780	186667	33729	198946

Table:3.8.4 Area and Production of Jack Fruit by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	451	317	203	328	2000	317	3375	6645	5375	6962
Chittagong	690	707	184	192	9300	707	40266	51122	49566	51829
Comilla	90	93	183	188	950	93	38467	39493	39417	39586
Khagrachhari	3620	3552	117	118	20180	3552	22160	36171	42340	39723
Noakhali	-	-	67	67	-	-	7239	7137	7239	7137
Rangamati	933	1113	200	266	19080	1113	17874	52103	36954	53216
Sylhet	269	191	101	96	9190	191	34249	38208	43439	38399
Dhaka	6718	5411	135	124	22577	5411	91998	101788	114575	107199
Faridpur	386	380	84	85	4392	380	21543	24824	25935	25204
Jamalpur	110	108	94	103	1811	108	25193	29959	27004	30067
Kishoreganj	149	149	110	103	6810	139	30059	31101	31239	31240
Mymensingh	590	545	83	92	1180	545	53674	79229	60484	79774
Tangail	1380	1446	72	93	10355	1446	35712	60251	46067	61697
Barisal	-	-	56	53	-	-	18703	19353	18703	19353
Jessore	1042	1255	112	110	17062	1255	19637	38276	36699	39531
Khulna	503	823	55	74	2154	554	5071	9302	7225	9856
Kushtia	3080	2956	228	239	34050	2956	57914	88616	91964	91572
Patuakhali	20	-	88	76	47	-	6676	4690	6723	4690
Bogra	68	69	89	86	2315	69	18867	20057	21182	20126
Dinajpur	1450	1498	187	193	35115	1498	66050	102780	101165	104278
Pabna	753	709	167	167	9900	709	39259	48973	49159	49682
Rajshahi	691	675	170	196	11031	675	45750	55600	56781	56275
Rangpur	325	319	121	121	3487	319	33943	36601	37430	36920
Bangladesh	23318	22316	125	129	222986	22037	708295	982279	956665	1004316

Table:3.8.5 Area and Production of Ripe Papaya by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	90	95	30	33	833	943	518	616	1315	1559
Chittagong	129	125	20	21	663	1003	3241	2787	3904	3790
Comilla	3	8	26	26	233	126	4443	4911	4676	5037
Khagrachhari	188	115	20	23	821	839	1355	1339	2176	2178
Noakhali	-	28	29	20	-	1356	7016	5563	7016	6919
Rangamati	144	172	20	19	2901	2453	2417	2236	5318	4689
Sylhet	121	67	28	30	1529	1121	3407	3562	4936	4683
Dhaka	261	240	8	9	2055	2706	5772	5408	7827	8114
Faridpur	61	54	18	20	817	1528	3288	5902	4105	7430
Jamalpur	45	57	19	28	1052	1826	2463	5780	3515	7606
Kishoreganj	8	9	22	23	170	172	1667	1654	1837	1826
Mymensingh	61	10	20	22	536	675	1927	2074	2463	2749
Tangail	34	32	14	14	443	640	2762	2457	3205	3097
Barisal	45	47	18	24	639	661	3087	4436	3726	5097
Jessore	168	982	28	29	3242	3046	4463	4847	7705	7893
Khulna	187	162	13	11	1327	1301	2357	2156	3684	3457
Kushtia	198	196	42	20	4023	2255	5902	1886	9925	4141
Patuakhali	65	61	11	15	63	154	911	439	974	593
Bogra	119	142	12	14	1538	1910	1168	1186	2706	3096
Dinajpur	72	54	22	22	643	363	2526	2636	3169	2999
Pabna	44	47	24	22	648	725	8000	6872	8648	7597
Rajshahi	319	296	56	51	13401	12518	15452	18069	28853	30587
Rangpur	16	58	18	24	1034	889	2076	4975	3110	5864
Bangladesh	2378	3057	22.68	22.00	38611	39210	86218	91791	124829	131001

Table: 3.8.6 Area and Production of Water Melon by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	190	650	127	599	135	552	141	571	147	557
Chittagong	3336	22159	3312	22014	2822	18754	2808	20544	3003	22655
Comilla	540	2592	666	3197	211	816	208	735	206	834
Khagrachhari	136	645	142	672	142	685	145	738	176	1127
Noakhali	3005	24804	2746	23929	3741	35826	5564	49678	4679	38858
Rangamati	950	12684	811	9716	766	9176	713	8310	699	7946
Sylhet	1168	5746	1254	5647	1005	4056	965	3785	682	3091
Dhaka	206	1039	201	1015	192	980	175	926	167	888
Faridpur	2160	16177	1886	14211	984	5758	946	5740	1131	24836
Jamalpur	251	1663	247	1736	86	534	79	480	76	543
Kishoreganj	137	735	132	704	107	586	104	581	115	619
Mymensingh	104	623	96	465	89	456	43	452	68	664
Tangail	18	110	19	116	-	-	-	-	-	-
Barisal	10318	35008	8247	27566	16045	59985	10109	47374	9868	103983
Jessore	356	2056	316	1937	166	829	121	601	121	606
Khulna	2218	37596	2232	37665	5680	99576	5947	79627	4498	60435
Kushtia	172	1182	194	1181	102	613	108	638	110	655
Patuakhali	1653	3877	1706	4010	1616	3725	1256	3828	1338	4772
Bogra	90	396	91	397	83	356	80	344	61	267
Dinajpur	3896	32772	3800	32440	1829	13528	2002	15810	2030	11152
Pabna	271	1713	186	1154	55	299	16	45	39	128
Rajshahi	1398	11640	1308	13615	2511	27286	816	7474	850	8010
Rangpur	140	630	129	528	116	469	108	168	141	477
Bangladesh	32713	216497	29848	204514	38483	284845	32454	248749	30205	293103

Table:3.8.7 Area and Production of Litchi by Region 2012-13 to 2013-14

REGION	(Area in acres and Production in M.Tons)									
	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	82	68	64	50	204	68	100	173	304	241
Chittagong	370	229	45	56	555	229	2005	2642	2560	2871
Comilla	-	--	36	29	-	-	563	389	563	389
Khagrachhari	500	457	57	50	810	457	860	1066	1670	1523
Noakhali	-	-	22	50	-	-	300	225	300	225
Rangamati	209	105	35	56	880	105	210	2028	1090	2133
Sylhet	64	12	60	42	310	12	1720	1345	2030	1357
Dhaka	8580	42	49	47	470	42	1645	2558	2115	2600
Faridpur	69	24	43	30	207	24	2793	1397	3000	1421
Jamalpur	40	-	64	48	1570	-	949	1579	2519	1579
Kishoreganj	500	5	66	67	130	5	2551	2388	2681	2393
Mymensingh	35	21	23	91	288	21	1460	6845	1748	6866
Tangail	10	2	38	29	10	2	902	703	912	705
Barisal	-	-	25	20	-	-	740	598	740	598
Jessore	269	208	56	51	3388	208	2666	5913	6054	6121
Khulna	123	76	29	20	402	76	1385	1166	1787	1242
Kushtia	580	579	72	73	1615	579	2275	3147	3890	3726
Patuakhali	75	-	15	8	-	-	150	56	150	56
Bogra	15	10	29	30	99	10	1016	1102	1115	1112
Dinajpur	1520	1461	80	77	7298	1461	6585	12127	13883	13588
Pabna	1037	1036	85	66	5492	1036	2146	4426	7639	5462
Rajshahi	454	324	85	92	3138	324	4742	7758	7880	8082
Rangpur	105	82	59	53	505	82	3447	2999	3952	3081
Bangladesh	14637	4741	57.03	56.02	27371	4741	41211	62630	68582	67371

Table: 3.8.8 Area and Production of Guava by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	200	140	32	23	420	349	380	241	800	590
Chittagong	735	703	12	14	20690	23857	5270	8195	25960	32052
Comilla	11	157	30	31	775	753	6555	6991	7330	7744
Khagrachhari	550	808	18	16	708	592	790	795	1498	1387
Noakhali	-	-	18	18	-	-	2520	2701	2520	2701
Rangamati	272	236	33	27	2000	1721	2325	1894	4325	3615
Sylhet	167	169	37	36	1153	1311	5365	6043	6518	7354
Dhaka	6441	2900	20	21	7965	7700	8765	7894	16730	15594
Faridpur	250	252	20	21	1055	1058	4715	4930	5770	5988
Jamalpur	65	18	27	25	130	59	3115	3025	3245	3084
Kishoreganj	40	33	16	23	185	271	2287	2111	2472	2382
Mymensingh	100	78	21	20	1000	494	5000	5282	6000	5776
Tangail	100	103	22	18	960	566	3050	2829	4010	3395
Barisal	675	727	29	28	28285	25171	9545	11382	37830	36553
Jessore	602	560	35	32	7905	7583	9714	8868	17619	16451
Khulna	270	270	32	26	1350	1014	5283	4636	6633	5650
Kushtia	717	479	27	25	3485	2307	6010	6486	9495	8793
Patuakhali	69	134	15	12	165	129	1375	1026	1540	1155
Bogra	45	46	60	53	1365	832	8585	8252	9950	9084
Dinajpur	160	153	38	27	1175	808	5545	4066	6720	4874
Pabna	300	275	33	30	2895	2285	6800	6671	9695	8956
Rajshahi	595	591	35	36	3080	3828	9370	9322	12450	13150
Rangpur	163	155	21	22	785	566	5225	5610	6010	6176
Bangladesh	12527	8987	24	23	87531	83254	117589	119250	205120	202504

Table: 3.8.9 Area and Production of Ber by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	20	6	32	28	15	16	319	288	334	304
Chittagong	17	17	39	41	72	87	4275	5110	4347	5197
Comilla	4	4	50	52	37	38	5171	5042	5208	5080
Khagrachhari	31	123	29	30	37	25	534	595	571	620
Noakhali	-	-	26	25	-	-	1614	1673	1614	1673
Rangamati	31	42	45	56	95	169	1015	1309	1110	1478
Sylhet	4	4	63	64	69	73	5348	5351	5417	5424
Dhaka	48	48	30	31	245	226	3237	3368	3482	3594
Faridpur	33	32	37	32	139	142	5707	5170	5844	5312
Jamalpur	26	27	46	45	376	423	2613	2730	2989	3153
Kishoreganj	11	11	60	69	129	131	3108	3044	3237	3175
Mymensingh	119	-	36	38	3644	537	1898	4110	5542	4647
Tangail	75	-	31	29	1207	1126	1357	1371	2564	2797
Barisal	36	50	21	22	271	166	883	1010	1154	1176
Jessore	287	301	33	37	2719	3019	3104	3014	5823	6033
Khulna	192	210	25	25	824	899	1963	1993	2787	2892
Kushtia	356	360	20	20	2413	6551	2048	2018	4461	8569
Patuakhali	-	-	17	21	-	-	568	291	568	291
Bogra	35	60	37	38	686	499	2971	2904	3657	3403
Dinajpur	109	39	49	38	307	423	2258	1438	2565	1861
Pabna	61	56	35	31	544	376	2370	2057	2914	2433
Rajshahi	972	944	30	31	6625	6877	3458	3480	10083	10357
Rangpur	193	185	14	24	501	1072	1059	1764	1560	2836
Bangladesh	2662	2519	33	33	20955	22875	56876	59130	77831	82005

Table: 3.8.10 Area and Production of Orange by Region 2012-13 to 2013-14.*(Area in acres and production in metric tons)*

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	58	59	26	30	303	352	112	80	415	432
Chittagong	30	23	12	9	24	11	5	-	29	11
Comilla	06	06	-	-	-	-	-	-	-	-
Khagrachhari	420	439	11	12	359	436	17	16	376	452
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	103	141	45	49	696	826	264	287	960	1113
Sylhet	211	417	44	25	889	1087	674	441	1563	1528
Dhaka	4	5	2	3	1	2	1	1	02	3
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	21	-	-	-	7	-	7	-
Mymensingh	24	35	3	4	-	11	-	1	-	12
Tangail	50	50	4	4	4	4	-	1	4	5
Barisal	-	-	12	-	-	-	54	64	54	64
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	-	-	-	-	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	-	-	-	-	-	-	-	-
Dinajpur	31	40	4	5	22	37	16	17	38	54
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	-	-	-	-	-	9	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	937	1215	25	22	2298	2766	1150	908	3448	3674

N.B. Only Area under garden has been considered.

Table: 3.8.11: Area and Production of Lime & Lemon by Region 2012-13 to 2013-14.*(Area in acres and Production in M.Tons)*

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	170	210	12	10	280	300	206	147	486	447
Chittagong	228	185	55	36	3555	2132	8830	9958	12385	12090
Comilla	18	5	8	15	34	26	871	1770	905	1796
Khagrachhari	294	281	7	8	225	238	375	387	600	625
Noakhali	-	-	7	6	-	-	682	666	682	666
Rangamati	205	148	11	15	900	1204	1192	809	2092	2013
Sylhet	1159	990	16	16	11370	11780	2959	2708	14329	14488
Dhaka	1016	994	27	26	2412	6704	7468	2782	9880	9486
Faridpur	100	68	6	6	121	116	1142	900	1263	1016
Jamalpur	19	8	9	8	23	23	672	392	695	415
Kishoreganj	27	18	13	14	122	125	1138	959	1260	1084
Mymensingh	90	40	11	12	615	824	405	5832	1020	6656
Tangail	95	79	7	7	278	248	857	835	1135	1083
Barisal	21	12	7	11	2087	76	2810	2700	4897	2776
Jessore	192	143	10	10	603	532	1422	1493	2025	2025
Khulna	150	124	10	9	215	281	1635	1336	1850	1617
Kushtia	302	221	18	19	1032	660	1583	1817	2615	2477
Patuakhali	79	54	6	4	142	-	428	250	570	250
Bogra	22	13	7	8	41	25	579	348	620	373
Dinajpur	166	144	6	11	302	529	1190	1508	1492	2037
Pabna	90	79	11	10	547	526	1389	1196	1936	1722
Rajshahi	334	277	14	13	734	650	2294	2203	3028	2853
Rangpur	58	61	10	18	143	146	1522	2732	1665	2878
Bangladesh	4835	4154	17	17	25781	27145	41649	43728	67430	70873

Table:3.8.12 Area and Production of Pomelo by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	261	281	18	19	435	364	165	205	600	569
Chittagong	49	46	36	36	376	387	3449	3218	3825	3605
Comilla	-	-	50	50	-	-	3310	3392	3310	3392
Khagrachhari	75	118	24	23	135	192	685	628	820	820
Noakhali	-	-	15	13	-	-	830	808	830	808
Rangamati	45	39	46	47	297	238	1414	1495	1711	1733
Sylhet	18	19	39	41	255	230	4032	3883	4287	4113
Dhaka	76	80	39	37	279	575	3471	2982	3750	3557
Faridpur	8	16	31	31	63	39	3540	6224	3603	6263
Jamalpur	-	-	31	40	-	-	553	1131	553	1131
Kishoreganj	3	4	31	10	145	132	1660	1594	1785	1726
Mymensingh	-	26	21	22	485	35	4105	4667	4590	4702
Tangail	-	-	37	35	-	-	1520	1535	1520	1535
Barisal	-	-	30	25	-	-	3834	3336	3834	3336
Jessore	-	28	44	46	-	340	4951	5383	4951	5723
Khulna	-	9	34	33	-	39	2880	2616	2880	2655
Kushtia	24	30	44	42	340	319	2325	2473	2665	2792
Patuakhali	-	-	21	13	-	-	503	261	503	261
Bogra	-	-	26	28	-	-	1240	1453	1240	1453
Dinajpur	33	36	35	37	-	91	2920	3321	2920	3412
Pabna	23	-	32	39	14	-	1328	1609	1342	1609
Rajshahi	8	3	58	63	67	20	5799	6145	5866	6165
Rangpur	2	46	24	10	13	61	2737	1466	2750	1527
Bangladesh	625	781	33.02	33.49	2904	3062	57231	59825	60135	62887

N.B. Only Area under garden has been considered.

Table: 3.8.13 Area and Production of Melon (Bangi) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	59	206	65	228	58	198	75	263	75	224
Chittagong	1133	4644	1084	4362	979	3971	991	4184	1018	4479
Comilla	927	4720	931	5084	799	4261	775	3995	1168	6956
Khagrachhari	53	125	57	136	58	142	67	165	33	80
Noakhali	399	1512	324	1151	351	1058	371	1077	335	1061
Rangamati	71	236	72	288	70	322	66	306	65	352
Sylhet	116	307	116	308	128	316	124	301	37	136
Dhaka	582	2799	570	2765	521	2484	503	2402	507	2443
Faridpur	1668	9166	1738	9863	1797	8152	1717	7753	2016	11786
Jamalpur	117	425	112	412	96	326	95	314	168	565
Kishoreganj	68	255	62	232	59	220	65	245	78	356
Mymensingh	80	264	82	266	80	236	81	332	83	332
Tangail	107	317	104	308	74	197	75	207	76	220
Barisal	1732	4357	1743	6095	1686	6594	1562	6047	1868	12237
Jessore	1470	4554	1762	5392	1612	4906	1603	4882	413	1290
Khulna	308	860	318	881	470	2340	384	1462	377	1503
Kushtia	205	938	227	1092	224	1065	187	929	176	922
Patuakhali	586	1180	615	1204	567	1133	379	434	326	788
Bogra	106	394	103	374	110	387	120	419	129	459
Dinajpur	257	685	202	727	201	562	182	522	142	325
Pabna	588	2532	579	2120	524	1935	514	1869	427	1815
Rajshahi	553	2399	471	2223	513	2223	454	1930	767	3373
Rangpur	191	404	184	384	176	383	178	428	160	380
Bangladesh	11376	43279	11485	45895	11153	43411	10568	40466	10444	52082

N.B. Only area under garden has been considered. Trees area adjacent to homestead area, as well as scattered trees area has not been considered.

Table: 3.8.14 Area and Production of Tamarind (Tentul) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	11	0	48	54	32	37	492	618	524	655
Chittagong	-	-	39	24	-	-	323	200	323	200
Comilla	-	-	32	27	-	-	515	375	515	375
Khagrachhari	-	30	40	44	-	-	188	211	188	211
Noakhali	-	-	32	22	-	-	301	227	301	227
Rangamati	04	05	40	50	-	-	213	279	214	279
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	40	40	-	-	528	589	528	589
Faridpur	-	-	33	40	-	-	1212	1387	1212	1387
Jamalpur	-	-	38	36	-	-	232	230	232	230
Kishoreganj	-	-	35	40	-	-	179	203	179	203
Mymensingh	-	-	62	54	-	-	332	312	332	312
Tangail	-	-	31	30	-	-	151	141	151	141
Barisal	-	-	36	35	-	-	716	700	716	700
Jessore	-	-	38	42	-	-	511	785	511	785
Khulna	-	-	29	45	-	-	590	871	590	871
Kushtia	-	-	58	54	-	-	718	600	718	600
Patuakhali	-	-	15	11	-	-	421	184	421	184
Bogra	-	-	27	30	-	-	269	260	269	260
Dinajpur	-	-	60	61	-	-	316	296	316	296
Pabna	-	-	39	40	-	-	456	485	456	485
Rajshahi	-	-	99	98	-	-	976	995	976	995
Rangpur	-	-	35	41	-	-	249	271	249	271
Bangladesh	15	35	37.59	40.00	33	37	9888	10219	9921	10256

Table: 3.8.15 Area and Production of Jamrul by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	1	1	44	44	4	4	253	242	257	246
Comilla	-	-	23	26	-	-	220	266	220	266
Khagrachhari	-	-	26	19	-	-	20	15	20	15
Noakhali	-	-	28	27	-	-	478	448	478	448
Rangamati	5	5	27	72	40	45	295	295	335	340
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	31	28	-	-	378	374	378	374
Faridpur	2	10	30	29	35	36	1495	1493	1530	1529
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	83	27	-	-	10	31	10	31
Mymensingh	-	-	19	18	-	-	5	5	5	5
Tangail	-	-	17	46	-	-	33	93	33	93
Barisal	-	-	29	25	-	-	605	661	605	661
Jessore	-	6	58	54	-	34	3024	2851	3024	2885
Khulna	-	-	31	30	-	-	1645	1584	1645	1584
Kushtia	3	-	52	62	20	20	606	705	626	725
Patuakhali	-	-	35	23	-	-	563	323	563	323
Bogra	-	-	65	98	-	-	178	178	178	178
Dinajpur	-	-	42	51	-	-	289	339	289	339
Pabna	-	-	25	28	-	-	76	89	76	89
Rajshahi	-	-	24	23	-	-	110	108	110	108
Rangpur	-	-	25	25	-	-	42	45	42	45
Bangladesh	11	22	38	36	99	139	10321	10117	10420	10256

Table: 3.8.16 Area and Production of Khirai by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	53	139	66	157	88	179	65	150	87	187
Chittagong	801	2591	853	2633	797	2366	816	2640	837	2655
Comilla	2157	7382	2193	12029	2173	10234	2079	9175	2281	8559
Khagrachhari	105	290	120	331	132	369	157	451	181	547
Noakhali	368	748	375	753	370	787	346	734	383	724
Rangamati	135	161	72	145	81	167	84	178	98	222
Sylhet	496	1655	501	1662	493	1591	508	1597	524	1632
Dhaka	884	2716	952	2994	968	2906	917	2734	818	2392
Faridpur	350	944	382	896	409	1140	411	1128	419	1162
Jamalpur	100	287	89	242	101	295	88	239	93	269
Kishoreganj	285	872	301	854	322	918	328	976	328	967
Mymensingh	271	697	285	786	307	832	331	873	358	1112
Tangail	161	577	176	652	173	640	151	552	160	590
Barisal	663	718	753	762	586	758	660	828	686	1026
Jessore	832	3099	828	3418	812	3358	782	3371	704	3057
Khulna	278	406	266	556	268	583	252	549	286	628
Kushtia	91	396	88	289	111	455	118	567	132	616
Patuakhali	147	168	152	174	151	172	150	155	118	119
Bogra	520	2097	557	2240	516	1942	449	1656	440	1653
Dinajpur	465	798	441	900	465	976	413	929	444	1018
Pabna	110	689	139	837	196	1101	301	1371	312	1437
Rajshahi	637	2426	683	2379	650	2201	642	1943	654	1891
Rangpur	417	980	456	1198	424	1102	415	855	568	1499
Bangladesh	10273	31036	10728	36887	10593	35072	10463	33651	10911	33944

Table: 3.8.17 Area and Production of Black Berry by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	21	22	69	77	59	68	176	221	235	289
Chittagong	20	6	48	42	48	43	2298	2105	2346	2148
Comilla	-	-	30	38	-	-	1726	2224	1726	2224
Khagrachhari	-	4	37	39	8	9	499	539	507	548
Noakhali	-	-	27	60	-	-	535	403	535	403
Rangamati	20	24	47	53	42	56	363	430	405	486
Sylhet	47	-	71	36	15	2	6845	3042	6860	3044
Dhaka	8	8	32	32	22	22	1430	1455	1452	1477
Faridpur	53	49	36	31	576	246	4880	3917	5456	4163
Jamalpur	-	-	42	51	-	-	1964	2648	1964	2648
Kishoreganj	-	-	59	55	-	-	2534	2394	2534	2394
Mymensingh	-	-	35	34	-	-	2871	2770	2871	2770
Tangail	-	-	27	27	-	-	460	461	460	461
Barisal	-	-	27	26	-	-	697	842	697	842
Jessore	-	-	41	42	-	52	3014	3020	3014	3072
Khulna	10	10	26	24	18	18	1538	1392	1556	1410
Kushtia	152	173	48	144	875	888	4930	4813	5805	5701
Patuakhali	-	-	8	9	-	-	86	80	86	80
Bogra	-	-	75	76	-	-	2370	2921	2370	2921
Dinajpur	23	2	58	60	42	12	1585	1604	1627	1616
Pabna	-	-	57	57	-	-	2042	1780	2042	1780
Rajshahi	1	1	88	94	1	2	5157	5660	5158	5662
Rangpur	-	-	31	35	-	-	2100	3134	2100	3134
Bangladesh	355	299	45.87	45.87	1706	1418	50100	47855	51806	49273

Table: 3.8.18 Area and Production of Kamranga by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	5	30	60	51	5	25	210	168	215	193
Chittagong	-	-	49	50	-	-	655	687	655	687
Comilla	-	-	39	39	-	-	941	982	941	982
Khagrachhari	-	-	34	39	-	9	168	187	168	196
Noakhali	-	-	35	26	-	-	839	768	839	768
Rangamati	2	3	36	49	2	2	431	564	433	566
Sylhet	16	18	53	64	16	60	1644	1915	1660	1975
Dhaka	2	11	41	40	2	9	893	887	895	896
Faridpur	-	-	24	34	2	-	362	232	364	232
Jamalpur	-	-	35	38	-	-	474	561	474	561
Kishoreganj	-	-	58	60	42	-	545	586	587	586
Mymensingh	-	-	22	35	-	-	399	649	399	649
Tangail	-	-	29	30	-	-	439	470	439	470
Barisal	-	-	15	17	-	-	400	492	400	492
Jessore	-	-	28	27	-	-	234	232	234	232
Khulna	7	1	14	15	6	2	137	162	143	164
Kushtia	-	-	24	26	-	-	9	10	9	10
Patuakhali	-	-	13	11	-	-	103	103	103	103
Bogra	-	-	43	43	-	-	364	377	364	377
Dinajpur	-	-	51	81	-	-	834	827	834	827
Pabna	-	-	47	54	-	-	196	232	196	232
Rajshahi	-	-	54	50	-	-	480	619	480	619
Rangpur	-	-	39	39	-	-	919	1916	919	1916
Bangladesh	32	63	37	39	75	107	11676	13626	11751	13733

Table: 3.8.19 Area and Production of Wood Apple by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	18	16	41	69	23	39	89	156	112	195
Chittagong	4	4	52	59	10	-	1080	-	1090	-
Comilla	-	-	70	50	-	-	1466	1329	1466	1329
Khagrachhari	-	-	48	47	-	-	864	712	864	712
Noakhali	-	-	36	36	-	-	434	459	434	459
Rangamati	13	14	71	75	49	-	735	881	784	881
Sylhet	-	-	70	70	-	-	226	122	226	122
Dhaka	-	-	58	58	-	-	2034	3871	2034	3871
Faridpur	14	15	35	35	27	-	2606	-	2633	-
Jamalpur	-	-	65	65	-	-	962	1062	962	1062
Kishoreganj	-	-	76	76	-	-	1546	1645	1546	1645
Mymensingh	-	-	50	50	-	-	1425	1450	1425	1450
Tangail	-	-	37	37	-	-	592	-	592	-
Barisal	-	-	29	30	-	-	744	745	744	745
Jessore	-	-	50	50	-	-	2131	2325	2131	2325
Khulna	25	25	38	38	33	-	1729	1631	1762	1631
Kushtia	-	-	100	100	-	-	1916	1850	1916	1850
Patuakhali	-	-	30	30	-	-	231	214	231	214
Bogra	-	-	52	52	-	-	1218	2253	1218	2253
Dinajpur	-	-	39	39	-	-	379	340	379	340
Pabna	-	-	65	65	-	-	994	1413	994	1413
Rajshahi	-	-	58	53	-	-	1550	1598	1550	1598
Rangpur	-	-	52	52	-	-	411	626	411	626
Bangladesh	74	74	49.92	49.92	142	39	25362	24682	25504	24721

Table: 3.8.20 Area and Production of Green Coconut by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	29	29	72	72	273	274	493	502	766	776
Chittagong	309	364	46	77	1873	2732	6771	11027	8608	13759
Comilla	-	-	60	75	-	-	15919	19029	15919	19029
Khagrachhari	339	14	43	45	-26	31	939	1054	965	1085
Noakhali	-	650	43	43	26	2024	21666	20642	21666	22666
Rangamati	26	232	70	55	2685	2163	2279	1830	4964	3993
Sylhet	44	44	87	89	1434	1498	7224	7498	8658	8996
Dhaka	51	55	84	96	640	766	17474	20431	18114	21197
Faridpur	553	1358	84	87	11702	12061	32589	46047	44291	58108
Jamalpur	-	-	67	69	-	-	5227	5582	5227	5582
Kishoreganj	49	49	66	66	718	653	6609	6193	7327	6846
Mymensingh	8	8	37	47	23	34	6654	9204	6677	9238
Tangail	14	14	54	49	154	140	4532	4561	4686	4701
Barisal	435	206	70	82	2576	2428	64401	65829	66977	68257
Jessore	591	495	58	67	6392	7188	19633	24000	26025	31188
Khulna	2377	1651	40	43	7973	7414	24277	30796	32250	38210
Kushtia	282	272	51	54	2383	3536	14487	15136	17780	18672
Patuakhali	-	-	78	84	-	-	19987	27971	19987	27971
Bogra	21	20	64	61	311	184	7432	7376	7743	7560
Dinajpur	9	9	48	56	59	55	4659	4700	4718	4755
Pabna	-	-	86	89	759	784	12016	12419	12775	13203
Rajshahi	168	167	106	97	1983	1933	31456	29784	33439	31717
Rangpur	-	-	59	64	14	-	2435	5989	2449	5989
Bangladesh	5305	5637	61.80	69.00	42842	45898	329169	377600	372011	423498

Table: 3.8.21 Area and Production of olive (Jalpai) by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	17	17	36	32	3	20	98	96	101	116
Chittagong	-	-	42	35	-	-	577	555	577	555
Comilla	-	-	33	35	-	-	479	520	479	520
Khagrachhari	05	28	47	50	23	30	295	331	318	361
Noakhali	-	-	23	23	-	-	315	336	315	336
Rangamati	01	1	42	45	1	2	220	261	221	263
Sylhet	-	21	44	46	-	-	1183	1251	1183	1251
Dhaka	66	105	40	40	239	261	988	1029	1227	1290
Faridpur	03	3	23	24	9	9	204	177	213	186
Jamalpur	-	-	52	52	-	-	1351	1351	1351	1351
Kishoreganj	01	1	55	59	5	5	1057	1087	1062	1092
Mymensingh	31	8	46	46	110	319	1986	2027	2096	2346
Tangail	30	-	30	33	65	55	557	601	622	656
Barisal	-	-	27	23	-	-	494	637	494	637
Jessore	44	14	27	32	52	32	266	303	318	335
Khulna	7	2	23	25	14	4	303	358	317	362
Kushtia	-	-	23	29	-	-	6	10	6	10
Patuakhali	-	-	14	13	-	-	58	69	58	69
Bogra	-	-	36	60	-	-	532	947	532	947
Dinajpur	-	-	57	60	-	-	1045	1035	1045	1035
Pabna	-	-	40	38	-	-	183	193	183	193
Rajshahi	5	5	43	41	18	16	415	436	433	452
Rangpur	-	-	41	48	-	-	1058	1179	1058	1179
Bangladesh	210	205	40	41	539	753	13670	14789	14209	15542

Table: 3.8.22 Area and Production of Amra by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	19	18	45	42	40	18	191	211	231	229
Chittagong	-	-	31	32	-	-	708	749	708	749
Comilla	06	-	26	27	-	-	319	333	319	333
Khagrachhari	-	-	32	34	-	-	100	117	100	117
Noakhali	-	-	18	18	-	-	234	269	234	269
Rangamati	02	3	24	27	6	3	119	132	125	135
Sylhet	-	-	41	61	-	-	545	540	545	540
Dhaka	03	3	39	37	12	3	700	704	712	707
Faridpur	-	-	37	38	-	-	2576	2795	2576	2795
Jamalpur	17	-	29	32	-	-	248	289	248	289
Kishoreganj	-	-	35	35	-	-	384	423	384	423
Mymensingh	-	-	24	24	-	-	859	897	859	897
Tangail	-	-	24	26	-	-	353	386	353	386
Barisal	54	64	59	63	872	64	7847	9610	8719	9674
Jessore	-	15	58	56	98	15	4386	4439	4484	4454
Khulna	163	145	43	49	742	145	4239	4924	4981	5069
Kushtia	07	7	55	57	34	7	1641	1451	1675	1458
Patuakhali	-	-	22	20	-	-	882	743	882	743
Bogra	08	5	31	31	31	5	646	673	677	678
Dinajpur	-	-	39	37	-	-	454	442	454	442
Pabna	-	-	35	29	-	-	437	341	437	341
Rajshahi	-	-	45	45	-	-	1126	1140	1126	1140
Rangpur	-	-	23	34	-	-	128	200	128	200
Bangladesh	279	260	43	45	1835	260	29122	31808	30957	32068

Table:3.8.23 Area and Production of Other Fruits by Region 2012-13 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	4	4	7	7	3	2	5	6	08	8
Chittagong	11	-	13	20	17	0	222	429	239	429
Comilla	-	-	17	16	-	0	222	234	222	234
Khagrachhari	01	12	18	19	1	30	106	119	107	149
Noakhali	-	-	13	11	-	-	21	39	21	39
Rangamati	1	-	18	22	2	-	209	267	211	267
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	23	22	-	-	1221	958	1221	958
Faridpur	9	11	27	33	23	45	1303	1570	1326	1615
Jamalpur	-	-	4	23	-	-	7	234	7	234
Kishoreganj	1	41	20	23	2	2	212	277	214	279
Mymensingh	-	-	18	20	-	-	271	271	271	271
Tangail	-	-	15	14	-	-	400	394	400	394
Barisal	-	-	19	21	-	-	788	740	788	740
Jessore	-	-	27	30	-	-	2351	2925	2351	2925
Khulna	-	19	32	66	130	112	2480	5153	2610	5265
Kushtia	-	-	26	19	-	-	41	368	41	368
Patuakhali	-	-	6	2	-	-	56	29	56	29
Bogra	-	-	29	31	-	-	147	225	147	225
Dinajpur	-	-	17	16	-	-	316	205	316	205
Pabna	-	-	17	32	-	-	86	440	86	440
Rajshahi	1	1	25	27	2	21	364	464	366	485
Rangpur	-	-	62	15	-	0	223	223	223	223
Bangladesh	28	93	23.82	30.26	180	212	11004	15534	11184	15746

Table: 3.8.24 Area and Production of Other Citrus Fruits by Region 2012-13 to 2013-14.

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	09	09	17	17	10	67	90	33	100	100
Chittagong	-	-	58	59	-	-	966	1037	966	1037
Comilla	-	-	39	33	-	-	1098	1260	1098	1856
Khagrachhari	-	-	25	26	-	-	284	309	284	309
Noakhali	-	-	46	48	-	-	1351	1441	1351	1441
Rangamati	35	-	35	51	123	-	762	1332	885	1332
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	44	-	46	42	218	194	2202	2097	2420	2291
Faridpur	25	-	54	37	96	32	2630	1374	2726	1406
Jamalpur	-	-	35	36	-	-	45	37	45	37
Kishoreganj	01	-	57	40	-	-	285	292	285	292
Mymensingh	-	-	29	17	-	-	257	163	257	163
Tangail	-	-	20	18	-	3	171	149	171	152
Barisal	-	-	61	48	-	-	3215	2357	3215	4586
Jessore	08	-	40	47	-	-	486	629	486	547
Khulna	49	-	40	42	256	-	1212	1536	1468	1536
Kushtia	-	-	59	59	-	-	252	234	252	234
Patuakhali	-	-	34	35	-	-	1704	2224	1704	1972
Bogra	-	-	59	60	-	-	378	428	378	428
Dinajpur	-	-	31	27	-	-	136	60	136	60
Pabna	-	-	-	53	-	-	-	144	-	170
Rajshahi	-	-	41	44	-	-	112	110	112	102
Rangpur	-	-	87	78	-	-	828	778	858	778
Bangladesh	163	09	45.53	44.50	703	296	18494	18024	19197	20829

3.9 Vegetables

A. Kharif (summer) Vegetables

3.9 (A) Estimate of Kharif (summer) Vegetables

National estimate of area and production of summer vegetables of 2009-10 to 2013-14 are given in the following table:

Table: 3.9 (a) Area and Production of Kharif (summer) Vegetables 2009-10 to 2013-14.

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Pumpkin	27424	92900	27602	79030	28062	78572	28920	79212	23844	78057
Brinjal	44377	125080	44268	124384	41608	126992	42268	131654	26890	69018
Patal	24749	78084	24655	83246	24759	86133	24912	85300	24668	83825
Lady's' finger	25204	42366	25570	43212	25943	44756	25998	44239	25894	48048
Jhinga	23039	44064	23563	45942	22792	45084	23672	45647	23314	45162
Karala	22143	41419	22793	45097	22647	46147	23890	52020	23593	50637
Arum	58736	224546	59402	238645	59025	236217	60625	238540	58283	228635
Chalkumra	22527	62673	23416	64906	23710	66510	23885	66300	24039	67577
Cucumber	18935	55152	19030	48448	19445	50090	19827	48685	22286	54854
Barbati	14887	21178	15347	22259	15401	22682	15574	22709	15574	22660
Puisak	22604	66705	23255	66994	23521	69071	23978	73606	26027	67964
Chichinga	15741	30339	16245	31426	16337	31771	16715	32852	16963	32996
Danta	25463	65987	25845	67358	26095	68710	26338	69667	26037	67964
Other Kharif Vegets.	17766	32142	20997	38087	20607	36873	19743	35248	31138	37380
Kakrol	11215	24564	11202	14141	11149	24867	11071	24870	11422	23131
Dundal	8318	15250	8389	15290	8463	15365	8736	15547	8833	15976
Kachurlati	17008	38502	16940	38847	16945	38312	16938	38400	16534	38221
Sajna	53	23025	34	23025	0	25904	101	27149	2	28070
Katcha Papaya	6458	204221	4341	204221	4112	200954	4174	208037	3973	207244
Green Banana	27818	156965	24957	155879	25186	139692	25479	144135	25518	144547
Total	434465	1445162	437851	1450437	435807	1454702	442844	1483817	434832	1411966

Area and production of different Kharif Vegetables by region are shown in the following tables.

Table: 3.9.1 Area and Production of Kharif Pumpkin by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	302	866	320	641	317	649	300	605	310	687
Chittagong	994	4713	999	4766	1016	4851	987	4709	1036	4483
Comilla	860	2446	915	2695	945	2690	914	2660	930	2531
Khagrachhari	551	2347	562	2382	582	2456	582	2685	722	2930
Noakhali	760	1367	643	1315	570	1175	603	1196	534	1081
Rangamati	642	1504	568	1334	590	1387	595	1395	652	1638
Sylhet	646	1482	654	1543	667	1546	712	1494	686	1446
Dhaka	2143	5300	2008	4911	2010	4947	2033	4842	2021	4541
Faridpur	1531	3736	1568	4011	1660	4328	1738	4322	1930	5143
Jamalpur	697	2618	704	2622	748	2806	729	2863	732	2858
Kishoreganj	535	1096	546	1168	559	1182	591	1745	599	1717
Mymensingh	749	2128	778	2254	805	2389	833	2396	941	2727
Tangail	762	2372	737	2263	718	2218	760	2200	144	435
12239										
Barisal	658	1079	634	1067	648	1239	663	1260	524	993
Jessore	2329	8725	2386	8699	2357	8687	2550	8662	2261	8301
Khulna	1223	4638	1252	6452	1191	4450	1191	4455	1082	4053
Kushtia	6252	30311	6382	15041	6700	14948	6612	15015	2779	15978
Patuakhali	147	172	148	173	145	182	150	195	113	123
Bogra	683	2058	707	2165	723	2218	723	2268	723	2444
Dinajpur	1060	2956	1102	2963	1150	2992	1140	3005	1204	3060
Pabna	870	2146	892	1755	912	1750	915	1720	936	1910
Rajshahi	1557	4633	1559	4490	1529	5277	1735	5240	1545	5213
Rangpur	1473	4207	1538	4320	1520	4205	1855	4280	1435	3765
Bangladesh	27424	92900	27602	79030	28062	78572	28920	79212	23844	78057

Table:3.9.2 Area and Production of Kharif Brinjal by Rgion 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	325	662	321	623	335	520	271	524	292	612
Chittagong	1004	1919	956	2160	1029	5950	986	5281	960	5082
Comilla	904	1796	964	1811	972	1858	892	1664	901	1705
Khagrachhari	617	1320	640	1381	648	1764	681	1886	682	1897
Noakhali	287	352	279	353	236	289	260	324	251	331
Rangamati	3203	6515	3067	6192	548	1042	540	1131	565	2293
Sylhet	583	1588	587	1643	553	1376	570	1409	591	1508
Dhaka	4819	8745	4541	8024	4613	7463	4658	8254	4676	8549
Faridpur	1967	4425	2049	4479	2121	5704	2085	5569	2105	5629
Jamalpur	1430	4068	1466	3612	1454	4130	1475	4255	1529	4440
Kishoreganj	516	1345	495	1199	478	1167	490	1324	491	1347
Mymensingh	1465	3371	1474	3399	1500	3455	1522	3414	1627	3751
Tangail	1355	3550	1400	3709	1303	3663	1403	3837	1405	3787
Barisal	586	726	904	1014	757	1076	783	867	648	606
Jessore	5802	29080	5571	28071	5482	26940	5479	26769	5499	26665
Khulna	2461	10229	2541	9780	2223	7934	2135	7436	2084	7239
Kushtia	3064	9438	3151	9891	3402	10172	3687	11963	3666	11803
Patuakhali	24	32	35	36	46	49	47	49	45	50
Bogra	1810	6158	1616	5519	1605	6276	1655	5976	1635	5927
Dinajpur	2876	3797	2906	7440	2956	7406	2950	7261	2933	8228
Pabna	2575	5606	2565	6056	2570	6463	2640	7293	2658	7145
Rajshahi	3407	9321	3417	10210	3411	14196	3695	17099	3669	16869
Rangpur	3297	7437	3321	7782	3366	8099	3364	7969	3402	8170
Bangladesh	44377	125080	44268	124384	41608	126992	42268	131554	42314	133633

Table: 3.9.3 Area and Production of Patal by Region 2009-10 to 2013-14

Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	07	32	07	08	06	08	6	8	5	6
Comilla	103	142	72	98	67	88	63	88	57	83
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	04	05	04	05	04	05	4	5	3	5
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	1111	1634	1136	1717	1251	2422	1221	2506	1291	2225
Faridpur	1352	2340	1367	2405	1418	2439	1382	2382	1367	2409
Jamalpur	475	1727	431	1537	415	1468	409	1468	422	1544
Kishoreganj	35	88	45	100	51	111	54	117	50	114
Mymensingh	202	373	240	446	258	487	271	505	210	543
Tangail	305	1006	297	1035	327	1154	306	1059	323	1111
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	5276	25216	5368	28587	5171	27174	5107	26248	4885	26002
Khulna	1515	5414	1552	5514	1554	5170	1395	4503	1355	4276
Kushtia	2704	7565	2767	7873	2783	7790	2510	7690	2704	7611
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	1155	3725	1183	3890	1449	5844	1468	6252	1464	5235
Dinajpur	1496	3477	1514	3780	1502	3754	1547	3826	1554	3088
Pabna	2782	8047	2716	7964	2664	7663	2698	7913	2704	8180
Rajshahi	3500	9282	3220	10135	3079	9727	3662	12583	3711	13186
Rangpur	2720	7979	2736	8152	2760	7990	2809	8147	2840	8207
Bangladesh	24749	78084	24655	83264	24759	86133	24912	85300	24668	83825

Table: 3.9.4 Area and Production of Lady's Finger by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	210	159	227	268	227	188	244	216	247	213
Chittagong	1639	2669	1661	2714	1699	2800	1636	2688	1630	2642
Comilla	952	1462	1001	1545	1022	1596	1056	1628	1033	1686
Khagrachhari	438	778	436	774	430	768	424	739	411	711
Noakhali	758	760	748	736	713	733	814	812	730	806
Rangamati	421	594	433	602	444	649	458	654	500	730
Sylhet	852	996	817	1015	890	1056	901	1062	887	1062
Dhaka	2279	2953	2302	3047	2388	3303	2370	3322	2366	3100
Faridpur	1540	2977	1581	3006	1652	3458	1686	2946	1713	3185
Jamalpur	1000	2378	962	2250	938	2276	914	2267	935	2353
Kishoreganj	639	809	652	879	667	894	699	1213	731	1222
Mymensingh	874	1271	925	1374	959	1423	980	1470	1027	1692
Tangail	1398	3068	1430	2981	1344	2666	1308	2659	1329	2822
Barisal	1032	1223	1023	1338	1008	1392	957	1305	984	1402
Jessore	1862	5912	1877	5892	1852	5946	1798	5600	1804	5587
Khulna	1397	2404	1376	2432	1455	2421	1419	2313	1341	2323
Kushtia	1437	3178	1459	3234	1519	3311	1409	3132	1399	3121
Patuakhali	174	145	187	153	189	155	187	151	173	118
Bogra	502	979	530	1078	537	1210	555	1271	457	1245
Dinajpur	1448	1741	1532	1864	1597	1965	1591	1944	1668	2057
Pabna	1412	2548	1462	2615	1465	2680	1474	2700	1476	2780
Rajshahi	1484	2014	1537	2132	1508	2362	1570	2505	1592	2524
Rangpur	1456	1348	1412	1283	1440	1504	1548	1642	1461	1667
Bangladesh	25204	42366	25570	43212	25943	44756	25998	44239	25894	48048

Table: 3.9.5 Area and Production of Jhinga by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	409	801	413	806	367	779	424	807	425	775
Chittagong	1868	3923	1894	3941	1918	4007	1910	4008	1981	4067
Comilla	876	1663	940	1809	922	1708	916	1710	908	1801
Khagrachhari	580	1098	596	1137	591	1109	607	1146	599	1129
Noakhali	575	569	593	566	590	557	671	686	628	646
Rangamati	755	1340	763	1322	772	1352	755	1321	770	1322
Sylhet	990	1869	997	1530	893	1789	1020	1579	995	1556
Dhaka	2214	2620	2274	2668	2303	2803	2255	2959	1976	2887
Faridpur	1530	2530	1606	3423	1649	3569	1676	3208	1647	3195
Jamalpur	537	1811	582	2028	545	1941	536	1910	565	2044
Kishoreganj	551	978	562	1011	546	988	561	1036	557	1051
Mymensingh	839	1320	885	1443	912	1531	920	1450	967	1617
Tangail	462	869	437	812	443	815	441	804	421	781
Barisal	918	1148	984	1267	872	1160	916	1218	906	1172
Jessore	1335	3768	1339	3657	1378	3715	1346	3608	1320	3471
Khulna	1006	2372	1057	2473	949	2300	938	2061	901	1885
Kushtia	1461	4112	1498	4053	1472	4055	1493	4023	1404	3726
Patuakhali	325	367	321	327	337	348	338	394	320	367
Bogra	406	823	425	863	475	959	494	1007	496	1011
Dinajpur	1343	2405	1358	2472	1370	2407	1404	2418	1413	2433
Pabna	605	1245	603	1627	630	1681	608	1538	628	1621
Rajshahi	1617	2993	1648	3232	1633	3112	1655	3218	1641	3166
Rangpur	1837	3440	1788	3475	1816	3508	1788	3475	1846	3439
Bangladesh	23039	44064	23563	45942	22792	45084	23672	45647	23314	45162

Table: 3.9.6 Area and Production of Karolla by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	312	538	296	530	295	544	323	557	326	516
Chittagong	1453	1903	1583	3559	1608	3603	1593	4243	1629	4106
Comilla	887	2264	925	2323	968	2291	934	2135	942	2146
Khagrachhari	425	719	455	778	485	841	501	877	514	910
Noakhali	482	447	510	473	534	547	546	586	508	534
Rangamati	481	740	490	751	501	765	496	758	510	792
Sylhet	491	631	496	649	473	604	874	1126	534	625
Dhaka	2179	3188	2145	3103	2147	3200	2145	3245	2079	2754
Faridpur	1279	1744	1315	2215	1351	2288	1360	2214	1352	2187
Jamalpur	591	1145	531	872	521	990	515	1011	529	1051
Kishoreganj	552	631	556	924	543	904	567	972	558	951
Mymensingh	935	1543	1018	1701	1020	1765	1046	1697	1094	1815
Tangail	523	1132	533	1220	536	1194	517	1101	515	1078
Barisal	1011	1348	1049	1380	1097	1428	1101	1420	1166	1481
Jessore	1747	5150	1794	4966	1785	4857	1685	4626	1671	4548
Khulna	695	1090	690	991	690	1032	1090	5918	1084	5732
Kushtia	937	2289	1005	2443	1036	2599	1044	2505	1019	2403
Patuakhali	216	280	225	254	236	261	231	264	234	232
Bogra	1041	3640	1208	4800	714	4972	1267	5207	1250	5081
Dinajpur	1432	3065	1464	2945	1519	3009	1544	3048	1583	3110
Pabna	894	1525	887	1525	894	1656	826	1548	803	1510
Rajshahi	1463	2585	1497	2848	1543	2978	1518	2952	1490	2912
Rangpur	2117	3822	2121	3847	2151	3819	2167	4010	2203	4160
Bangladesh	22143	41419	22793	45097	22647	46147	23890	52020	23593	50637

Table: 3.9.7 Area and Production of Arum by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	949	1808	900	1773	701	1217	750	2182	920	1814
Chittagong	4228	19118	4299	19421	4265	14916	4314	15782	4307	16599
Comilla	1015	3891	1050	5651	898	3437	950	1869	1043	3872
Khagrachhari	5181	21164	5219	20811	5206	21572	5256	6174	5002	20849
Noakhali	1469	3674	1389	3674	1111	3357	1162	4325	109*8	3332
Rangamati	1774	3580	1807	5597	1850	5667	1900	6632	1914	6110
Sylhet	2986	9514	2995	8200	2791	8585	2845	10293	2725	9128
Dhaka	2855	7186	2871	7344	2775	7050	2826	8044	2781	7293
Faridpur	2795	7866	2803	8013	2892	11794	2970	12758	2708	10206
Jamalpur	1041	5246	954	4170	926	4564	975	5528	900	4030
Kishoreganj	1521	6575	1482	6873	1432	6768	1480	7731	1366	6112
Mymensingh	2170	9702	2261	8512	2301	10106	2348	11070	2228	10125
Tangail	4062	22146	4100	22147	4048	22074	4060	23038	4007	22227
Barisal	1146	3000	1531	5057	1550	4390	1590	5354	1489	4079
Jessore	5180	19763	5268	28289	5417	28510	5515	29574	5461	27263
Khulna	2818	15954	2794	16045	2627	13795	2675	14759	5292	12677
Kushtia	5463	32009	5583	34343	5613	34345	5660	35310	5095	28424
Patuakhali	227	502	226	436	222	416	270	1380	224	1127
Bogra	1523	6589	1536	6831	1594	7105	1640	8069	1602	6165
Dinajpur	4766	11497	4421	10440	4567	11088	4615	12052	4613	10978
Pabna	1130	2475	1141	2428	1206	2686	1250	3650	1220	3179
Rajshahi	2001	4965	2290	6022	2519	6283	2615	7247	2418	6443
Rangpur	2436	6322	2512	6588	2514	6492	2959	5719	2570	6603
Bangladesh	58736	224546	59402	238665	59025	236217	60625	238540	58283	228635

Table: 3.9.8 Area and Production of Chalkumra by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	179	479	183	470	184	442	188	465	201	495
Chittagong	778	3800	767	2447	790	2791	739	2547	728	2480
Comilla	1311	2662	1318	2930	1203	3132	1226	3207	1247	3354
Khagrachhari	468	1456	471	1411	469	1391	470	1352	476	1390
Noakhali	843	2004	889	2207	879	2028	786	1894	888	2084
Rangamati	904	3052	493	1666	490	1630	483	1517	482	1602
Sylhet	734	2445	755	2595	796	2652	878	2616	869	2852
Dhaka	2795	5753	2886	6373	2921	6389	2863	6563	2855	6272
Faridpur	1268	3253	1416	3975	1457	3502	1492	3730	1524	3815
Jamalpur	872	3710	855	3615	892	4235	906	4318	873	4356
Kishoreganj	529	1229	579	1178	604	1223	614	1255	623	1349
Mymensingh	1299	3978	1590	4884	1610	5028	1638	5018	1704	5388
Tangail	1108	3106	1127	3242	1224	3272	1229	3280	1148	3352
Barisal	877	1710	1046	2265	1078	2414	1099	2309	1058	2101
Jessore	932	3499	974	3884	988	3864	968	3749	1011	3849
Khulna	922	2568	945	2817	892	2366	888	2380	846	2444
Kushtia	813	2637	880	2841	902	2880	882	2868	844	2706
Patuakhali	233	345	229	312	278	353	241	305	214	250
Bogra	613	2126	623	2156	621	2063	640	2111	668	2231
Dinajpur	1069	2957	1105	2903	1089	3043	1168	3058	1163	2868
Pabna	1280	2766	1285	3158	1294	3261	1318	3447	1335	3397
Rajshahi	1219	3277	1257	2935	1301	3666	1378	3724	1377	3765
Rangpur	1481	3961	1743	4642	1748	4885	1791	4587	1905	5177
Bangladesh	22527	62673	23416	64906	23710	66510	23885	66300	24039	67577

Table: 3.9.9 Area and Production of Cucumber by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	247	608	259	636	269	675	275	740	2416	5586
Chittagong	1203	10317	1223	3164	1258	3314	1417	3355	1246	3341
Comilla	764	1557	802	1532	825	1740	831	1743	851	1771
Khagrachhari	313	1033	320	1018	325	1009	337	1027	343	1027
Noakhali	993	2268	1102	2561	1097	2508	1048	2505	1102	2625
Rangamati	584	1194	521	1036	524	1052	535	1076	555	1133
Sylhet	535	952	545	1016	567	1021	641	1128		
Dhaka	2266	3955	2089	3464	2099	3808	1973	3915	2138	4190
Faridpur	724	1111	741	1221	751	1209	780	1250	794	1316
Jamalpur	1020	5708	974	5295	989	5599	1045	2873	1135	3202
Kishoreganj	404	666	424	726	428	746	455	817	468	851
Mymensingh	894	2107	930	2187	951	2245	982	2344	1027	2411
Tangail	731	1940	751	2032	850	2341	825	2259	807	2192
Barisal	808	1061	745	1291	752	1292	821	1497	832	1443
Jessore	1204	4114	1219	4693	1222	4617	1190	4574	1236	4705
Khulna	756	972	754	992	831	1117	906	1491	900	1722
Kushtia	1052	4890	1111	4788	1162	5079	1187	5106	1201	5207
Patuakhali	214	289	217	286	220	294	220	292	213	255
Bogra	480	1676	497	1828	501	1615	510	1826	530	1888
Dinajpur	900	1972	916	1950	923	1946	960	1970	970	2000
Pabna	458	1113	465	944	481	1032	463	986	468	1031
Rajshahi	896	2050	897	2127	887	2126	885	2167	899	2243
Rangpur	1489	3599	1528	3661	1533	3705	1541	3744	1507	3598
Bangladesh	18935	55152	19030	48448	19445	50090	19827	48685	22286	54854

Table: 3.9.10 Area and Production of Barbaty by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	283	343	278	359	276	359	292	360	309	400
Chittagong	1556	2583	1621	2730	1624	2851	1648	2869	1673	2913
Comilla	595	809	572	721	597	779	582	753	580	771
Khagrachhari	878	1962	890	2038	907	2086	905	2072	905	1969
Noakhali	596	486	548	483	516	456	477	462	508	515
Rangamati	564	743	557	766	561	777	567	795	600	849
Sylhet	710	979	795	1170	736	1025	742	1071	683	1077
Dhaka	1470	1477	1608	1794	1558	1814	1549	1711	1453	1142
Faridpur	577	559	612	614	645	726	646	873	650	880
Jamalpur	212	285	228	338	249	402	261	378	254	399
Kishoreganj	226	242	233	253	242	245	247	250	258	275
Mymensingh	380	759	396	737	416	826	449	905	520	1028
Tangail	165	234	168	249	164	246	150	211	156	224
Barisal	542	301	519	490	577	528	583	544	614	720
Jessore	1101	2663	1109	2704	1114	2624	1107	2647	1081	2586
Khulna	1013	1486	1028	1473	879	1171	962	1278	952	1258
Kushtia	972	1961	1038	2080	1091	2243	1091	2203	1041	2131
Patuakhali	144	65	142	64	138	60	138	62	117	57
Bogra	315	488	337	523	339	526	343	531	349	553
Dinajpur	725	691	754	417	838	784	859	787	913	809
Pabna	194	113	192	147	214	175	192	171	210	202
Rajshahi	712	688	717	626	700	793	694	597	696	600
Rangpur	957	1261	1005	1219	1020	1186	1090	1179	1052	1257
Bangladesh	14887	21178	15347	22295	15401	22682	15574	22709	15574	22660

Table: 3.9.11 Area and Production of Pusaak by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	146	237	148	266	163	285	166	293	167	297
Chittagong	913	2455	929	2495	938	2584	952	2565	948	2567
Comilla	982	3067	1093	3112	1135	3215	1165	3341	1208	3442
Khagrachhari	325	535	331	550	332	562	330	569	345	602
Noakhali	1301	2475	1087	2281	1008	2299	1072	2277	1066	2211
Rangamati	403	677	405	645	408	676	411	674	421	691
Sylhet	388	1102	400	867	420	958	489	1313	427	988
Dhaka	2395	4640	2608	5223	2679	5072	2725	6033	2730	6049
Faridpur	1762	3185	1783	3465	1753	3414	1844	5132	1851	5060
Jamalpur	574	1701	592	1751	599	1861	619	1989	625	2015
Kishoreganj	388	657	395	684	388	703	406	747	407	785
Mymensingh	709	1514	733	1548	786	1686	814	1738	844	1805
Tangail	814	2607	829	2530	832	2504	845	2550	877	2619
Barisal	1208	2010	1437	3219	1466	4345	1474	3641	1461	3421
Jessore	2270	12940	2240	12539	2227	12488	2200	12274	2185	12221
Khulna	1622	7333	1635	6148	1736	6529	1623	7526	1612	7236
Kushtia	1349	7098	1400	7118	1372	6913	1424	7104	1439	6885
Patuakhali	289	557	287	496	309	508	293	490	299	454
Bogra	367	671	377	699	392	744	404	766	460	892
Dinajpur	1038	2510	1064	2605	1091	2545	1131	2601	1160	2569
Pabna	935	2619	959	2584	986	2681	1012	2801	1001	2839
Rajshahi	1135	2970	1201	3324	1144	3618	1208	4294	1234	4388
Rangpur	1291	3145	1322	2845	1357	2881	1371	2888	1350	2820
Bangladesh	22604	66705	23255	66994	23521	69071	23978	73606	24117	72856

Table: 3.9.12 Area and Production of Chichinga by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	300	487	342	556	315	510	345	689	358	706
3060Chittagong	1030	2314	1088	2775	1147	3023	1144	3060	1121	2965
Comilla	860	1531	859	1544	926	1585	901	1634	935	1712
721Khagrachhari	324	588	368	664	383	790	392	721	402	723
Noakhali	886	1383	899	1384	884	1354	876	1358	837	1297
Rangamati	423	667	411	666	422	690	425	695	448	742
Sylhet	414	847	431	922	410	806	418	798	429	808
Dhaka	2316	3786	2380	3860	2226	3524	2483	4052	2444	4095
Faridpur	1033	1668	1061	1895	1091	6901	1137	2058	1157	2096
Jamalpur	434	1128	439	1064	452	1190	483	1357	535	1303
Kishoreganj	314	503	312	463	318	458	338	483	342	500
Mymensingh	515	928	592	1104	624	1207	636	1208	687	1321
Tangail	723	1505	731	1530	706	1456	682	1425	687	1424
Barisal	824	1176	950	1636	1040	1854	1092	2077	1110	1887
Jessore	1174	4364	1143	3966	1126	3847	1106	3738	1128	3812
Khulna	896	1612	903	1447	875	1553	819	1351	838	1329
Kushtia	413	862	427	883	427	910	417	881	429	964
Patuakhali	231	379	218	354	223	342	217	319	215	284
Bogra	193	256	210	280	225	296	241	319	237	309
Dinajpur	686	1326	709	1334	760	1387	792	1437	792	1377
Pabna	373	538	380	565	363	545	377	603	476	841
Rajshahi	614	1199	602	1275	594	1241	591	1304	591	1298
Rangpur	765	1292	790	1259	800	1275	803	1285	765	1203
Bangladesh	15741	30339	16245	31426	16337	31771	16715	32852	16963	32996

Table: 3.9.13 Area and Production of Danta by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	125	199	134	209	135	214	135	205	132	168
Chittagong	414	1076	416	1087	427	1103	431	1108	432	1112
Comilla	1123	3315	1116	2945	1149	2967	1327	3674	1190	3191
Khagrachhari	410	836	390	789	380	761	385	786	352	718
Noakhali	968	2181	992	2137	964	2119	956	2093	961	2112
Rangamati	377	614	373	610	360	589	365	610	367	591
Sylhet	831	1774	838	1827	869	1780	837	1840	732	1502
Dhaka	2856	5531	2949	5670	2998	6022	2952	5852	2884	5688
Faridpur	2258	5499	2294	5820	2377	5891	2425	6065	2405	6075
Jamalpur	1262	5292	1265	5087	1298	5313	1327	5496	1363	5753
Kishoreganj	681	1746	708	1773	689	1724	698	1714	705	1837
Mymensingh	1274	3100	1334	3260	1362	3259	1406	3495	1434	3572
Tangail	2025	5448	2061	5530	2107	5587	2081	5465	2081	4409
Barisal	894	1396	903	1251	876	1225	832	1124	807	1015
Jessore	2379	9699	2391	9655	2373	9990	2282	9619	2256	9386
Khulna	1554	4202	1514	4820	1465	4671	1410	3677	1411	3980
Kushtia	1198	3310	1231	3397	1278	3454	1282	3610	1249	3485
Patuakhali	237	459	239	425	258	442	234	406	226	294
Bogra	451	1626	468	1705	482	1879	490	1910	570	2235
Dinajpur	1140	2552	1173	2813	1160	2743	1297	2864	1316	2820
Pabna	702	1274	719	1336	719	1347	701	1440	703	1487
Rajshahi	1231	2559	1270	2952	1325	3482	1418	4371	1413	4338
Rangpur	1073	2299	1067	2260	1044	2148	1067	2243	1038	2196
Bangladesh	25463	65987	25485	67358	26095	68710	26338	69667	26027	67964

Table: 3.9.14 Area and Production of Other Kharif Vegetables by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	186	314	90	123	206	298	205	299	258	358
Chittagong	459	1479	462	1485	467	1176	486	1136	490	1222
Comilla	1187	2554	1220	2822	1192	2698	1271	2804	1270	2901
Khagrachhari	498	852	508	847	534	859	553	846	455	665
Noakhali	686	951	1252	1702	1090	1674	1047	1537	1097	1487
Rangamati	192	298	198	299	204	309	224	342	257	346
Sylhet	398	655	838	1827	411	687	415	638	406	686
Dhaka	1080	1285	1162	1422	1193	1516	1324	1603	1269	1827
Faridpur	1625	2365	1632	2339	1674	2622	1730	2904	1928	3411
Jamalpur	601	1040	504	975	624	1211	686	1355	650	1246
Kishoreganj	535	896	1103	454	638	950	652	1025	704	1108
Mymensingh	744	1727	844	1919	905	2064	926	2245	1090	2614
Tangail	737	1993	811	2114	851	2262	881	2322	872	2262
Barisal	1061	1360	1430	1379	1454	1785	833	1148	1478	1598
Jessore	1177	1641	1332	1857	1464	2289	1397	1945	1403	2399
Khulna	1304	2499	1375	2778	1341	2448	1356	2436	1334	2320
Kushtia	647	2126	644	2101	629	2080	589	1921	607	1911
Patuakhali	484	733	533	711	513	694	517	693	522	698
Bogra	444	706	1089	1710	456	619	457	620	458	622
Dinajpur	310	446	506	711	768	1067	595	790	988	1324
1067 Pabna	449	833	494	870	552	903	560	933	544	998
Rajshahi	736	1234	720	1419	1168	2507	865	1750	865	1415
Rangpur	2226	4155	2250	4163	2273	4155	2174	3956	2193	3962
Bangladesh	17766	32142	20997	38087	20607	36873	19743	35248	21138	37380

Table: 3.9.15 Area and Production of Kakrol by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	165	206	183	245	185	321	186	302	207	344
Chittagong	880	2338	943	2440	966	2610	922	2546	928	2593
Comilla	660	851	718	906	577	747	542	705	515	622
Khagrachhari	605	1185	640	1260	654	1293	670	1333	666	1320
Noakhali	150	181	162	178	167	170	151	163	190	195
Rangamati	2098	3327	2089	3334	2044	3367	2091	3322	2082	3304
Sylhet	246	686	251	730	269	625	221	474	214	482
Dhaka	2268	6989	2088	6346	2069	6625	2091	6893	2463	5203
Faridpur	91	82	100	96	110	114	119	132	123	139
Jamalpur	155	415	166	319	145	286	138	272	132	277
Kishoreganj	168	261	182	299	188	308	209	340	216	354
Mymensingh	223	411	238	438	249	459	259	466	288	526
Tangail	247	607	236	569	219	523	210	510	201	457
Barisal	608	1036	584	995	582	901	593	893	573	855
Jessore	685	2353	752	2794	762	2803	747	2742	743	2697
Khulna	383	930	296	545	257	564	232	519	225	522
Kushtia	80	157	76	145	73	149	63	131	53	92
Patuakhali	24	35	26	36	37	47	36	48	36	46
Bogra	183	371	138	286	212	608	203	574	212	640
Dinajpur	152	284	163	281	169	289	176	289	193	321
Pabna	29	35	27	29	23	31	16	31	16	26
Rajshahi	370	684	366	699	390	742	410	928	404	928
Rangpur	745	1140	778	1171	802	1285	786	1257	742	1188
Bangladesh	11215	24564	11202	24141	11149	24867	11071	24870	11422	23131

Table: 3.9.16 Area and Production of Dundal by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	88	143	93	111	103	141	102	134	100	142
Chittagong	416	728	426	716	435	791	435	800	455	778
Comilla	673	884	579	853	557	866	604	881	598	899
Khagrachhari	254	443	259	453	262	461	279	481	267	453
Noakhali	386	391	371	376	376	394	362	393	393	413
Rangamati	372	701	375	708	385	724	390	736	405	774
Sylhet	37	49	38	52	30	39	30	38	23	27
Dhaka	1454	2883	1456	3031	1483	3120	1579	2450	1558	2525
Faridpur	567	835	578	849	676	998	740	1341	754	1420
Jamalpur	304	693	304	854	317	654	315	781	318	842
Kishoreganj	209	340	220	345	225	359	234	377	250	414
Mymensingh	159	239	207	326	212	348	229	369	256	381
Tangail	687	1254	698	1268	692	1306	692	1336		
Barisal	338	431	307	433	311	452	324	449	707	1376
Jessore	717	2476	719	2436	718	2378	689	2288	337	582
Khulna	441	892	456	636	399	574	422	870	690	2259
Kushtia	79	111	113	166	113	172	91	134	411	783
Patuakhali	119	125	158	181	133	155	115	128	84	115
Bogra	15	38	19	51	21	58	12	31	100	898
Dinajpur	176	287	181	207	199	222	211	225	4	11
Pabna	396	481	399	457	409	465	420	533	214	227
Rajshahi	274	519	269	517	239	441	278	507	443	689
Rangpur	157	307	164	264	168	238	183	265	296	543
Bangladesh	8318	15250	8389	15290	8463	15365	8736	15547	8833	15976

Table: 3.9.17 Area and Production of Kochur Latl by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	204	361	190	376	198	358	202	371	222	393
Chittagong	1654	4978	1664	4975	1678	5026	1673	4986	1688	5133
Comilla	973	3510	955	3402	992	3635	1005	3675	1035	3824
Khagrachhari	387	1118	402	1154	414	1146	398	1114	395	1064
Noakhali	1406	1821	1328	1753	1350	1799	1298	1701	1364	1869
Rangamati	232	512	236	587	243	572	259	672	288	724
Sylhet	645	1382	609	1245	629	1143	608	1064	559	1055
Dhaka	1401	2278	1269	2164	1226	2142	1282	2215	1235	1833
Faridpur	802	1064	751	1078	771	1058	795	1085	780	1522
Jamalpur	562	1479	506	1317	470	1236	532	1268	532	1386
Kishoreganj	574	1457	616	1485	635	1515	643	1534	646	1523
Mymensingh	1288	2886	1364	3157	1401	3260	1414	3316	1427	3366
Tangail	867	1702	839	1650	809	1554	702	1493	796	1492
Barisal	724	1790	745	1716	778	1744	712	1360	741	1347
Jessore	1133	4245	1167	4496	1163	4380	1178	4340	1185	4384
Khulna	439	878	435	653	426	621	429	644	423	629
Kushtia	17	25	14	20	12	17	28	42	22	49
Patuakhali	132	109	137	112	145	105	132	81	129	96
Bogra	1747	4560	1823	4906	1721	4650	1808	5058	1816	5062
Dinajpur	528	806	561	883	560	801	543	850	510	795
Pabna	508	931	517	948	524	949	520	959	47	109
Rajshahi	146	173	166	214	143	151	141	147	39	90
Rangpur	639	437	646	446	657	450	636	425	655	476
Bangladesh	17008	38502	16940	38847	16945	38312	16938	38400	16534	38221

N.B. Estimation of the above crop started from the year 2004-05.

Table: 3.9.18 Area and Production of Sajna by Region 2009-10 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	-	32	30	-	-	5	5	5	5
Chittagong	-	-	18	20	-	-	131	152	131	152
Comilla	-	-	12	12	-	-	55	49	55	49
Khagrachhari	-	-	24	25	-	-	71	78	71	78
Noakhali	-	-	7	9	-	-	52	105	52	105
Rangamati	-	-	43	55	-	-	572	752	572	752
Sylhet	-	-	64	74	-	-	183	45	183	45
Dhaka	-	-	21	17	-	-	501	653	501	653
Faridpur	-	-	21	23	-	-	912	963	912	963
Jamalpur	-	-	32	34	-	-	1037	1065	1037	1065
Kishoreganj	2	2	22	23	2	10	309	323	311	333
Mymensingh	99	-	65	60	-	-	2117	1998	2117	1998
Tangail	-	-	19	18	-	-	327	322	327	322
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	-	-	32	31	-	-	2394	2620	2394	2620
Khulna	-	-	19	19	-	-	976	967	976	967
Kushtia	-	-	43	35	-	-	4856	3581	4856	3581
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	-	-	40	42	-	-	2974	3224	2974	3224
Dinajpur	-	-	26	32	-	-	1366	1497	1366	1497
Pabna	-	-	37	32	-	-	1303	1184	1303	1184
Rajshahi	-	-	34	34	-	-	5840	6153	5840	6153
Rangpur	-	-	31	16	-	-	1166	2324	1166	2324
Bangladesh	101	2	33.31	33.31	2	10	27147	28060	27149	28070

Table: 3.9.19 Area and Production of Green Papaya by Region 2009-10 to 2013-14.

(Area in acres and Production in M.Tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	118	130	36	33	1017	1121	538	538	1555	1662
Chittagong	136	138	21	28	962	1052	5070	4310	6032	5362
Comilla	22	16	25	22	262	205	3836	4088	4098	4293
Khagrachhari	90	160	21	21	600	676	1795	1609	2395	2285
Noakhali	-	-	18	20	-	-	5380	5670	5380	5670
Rangamati	189	235	25	24	3501	3123	3581	1402	7082	4525
Sylhet	30	31	20	24	345	534	2525	2762	2870	3296
Dhaka	385	336	22	22	5854	5374	7783	8486	13637	13860
Faridpur	367	341	17	18	6650	4650	8183	10048	14833	14698
Jamalpur	62	42	24	28	1257	952	3295	4305	4552	5257
Kishoreganj	34	29	30	30	1582	997	3873	4219	5455	5216
Mymensingh	65	48	21	24	870	1114	8006	9459	8876	10573
Tangail	63	57	17	16	1012	976	4043	3985	5055	4961
Barisal	57	57	28	18	473	411	4981	4428	5454	4839
Jessore	492	555	32	31	12760	12881	10566	11877	23326	24758
Khulna	207	216	24	22	2514	3941	6108	4509	8622	8450
Kushtia	300	369	31	41	6784	6322	6167	5941	12951	12263
Patuakhali	37	-	16	10	310	-	2335	1253	2645	1253
Bogra	210	58	21	20	4528	3761	1636	1912	6164	5673
Dinajpur	140	133	28	22	1582	1793	3763	3985	5345	5778
5070Pabna	141	153	35	27	1903	5114	10058	11607	11961	16721
Rajshahi	833	779	41	47	25142	22194	14299	14455	39441	36649
Rangpur	196	90	29	24	3556	1739	6752	7463	10308	9202
Bangladesh	4174	3973	29	26	83464	78930	124573	128314	208037	207244

Table: 3.9.20 Area and Production of Green Banana by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
<i>(Area in acres and production in metric tons)</i>										
Bandarban	747	4188	784	4546	784	3483	839	3690	774	2948
Chittagong	938	4968	989	5056	939	4955	868	4739	858	5604
Comilla	489	1378	511	1536	525	1643	516	1632	520	1845
Khagrachhari	800	2105	836	3172	859	3085	925	3387	987	3446
Noakhali	774	1999	765	1672	858	2035	844	1999	952	2180
Rangamati	840	4708	832	5097	847	4203	862	4309	968	4511
Sylhet	1294	3913	524	1970	540	1965	505	1663	519	1698
Dhaka	2300	11130	1966	22197	1595	7992	1680	7522	1646	7825
Faridpur	2090	8389	2218	9595	2177	10254	2184	10072	2141	10292
Jamalpur	560	3033	571	2970	571	3039	587	3133	588	3062
Kishoreganj	247	1270	255	1306	259	1277	268	1309	269	1367
Mymensingh	227	1270	256	1424	269	1521	329	1679	352	2166
Tangail	657	193	501	3891	498	3854	473	3727	475	3597
Barisal	1385	7219	1530	6234	1559	4.381	1606	6828	1552	6272
Jessore	4349	47062	4432	29590		29593	4309	29042	4249	28278
Khulna	2428	12614	2489	18426	2512	15354	2507	15045	2543	15271
Kushtia	1427	12251	1524	12369	1593	12880	1714	13456	1665	12867
Patuakhali	671	2553	657	2524	669	2533	667	2500	623	2613
Bogra	1432	2198	315	2298	311	2231	324	2351	316	2362
Dinajpur	1311	5123	420	1887	454	1964	491	2041	514	2064
Pabna	615	4373	305	1840	638	3790	663	4171	644	4009
Rajshahi	1723	12072	1757	13413	1759	14743	1772	17231	1795	17335
Rangpur	514	2956	520	2866	551	2917	546	2609	568	2935
Bangladesh	27818	156965	24957	155879	25186	139692	25479	144135	25518	144547

B. Rabi (winter) Vegetables

3.9 (B) Estimate of Rabi (winter) Vegetables

National estimate of area and productions of winter vegetables of 2009-10 to 2013-14 are given in the following table:

Table: 3.9 (b) Area and Production of Winter Vegetable by Crop 2009-10 to 2013-14

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Rabi Brinjal	71047	216182	70750	215490	68048	224043	69602	236395	73409	310510
Cauli flower	41211	160040	40901	168238	40224	133195	40311	165923	40775	182945
Cabbage	41182	219958	39015	206851	41261	212960	40095	200159	40071	217372
Water gourd	34446	134359	35278	137301	35029	138503	41183	156539	43396	178576
Rabi Pumpkin	34908	124534	33847	122747	34792	131014	38041	138896	39636	166944
Tomato	58854	190213	61213	232459	63298	255430	65001	250947	66596	359935
Radish	66954	259743	65384	256711	65499	260058	63319	251937	63632	252331
Beans	40992	88581	42760	94756	42300	94356	42129	93055	45029	110116
Palong Sak	20215	45251	19959	43193	20226	43166	20341	42561	20238	43871
Lalsak	24877	44329	25118	42810	25002	43939	25091	43441	25696	45173
Carrot	3496	14075	3423	15021	3893	13136	3883	12974	3944	13526
Laushak	13959	22816	13830	22358	14025	22667	14044	22444	15297	24620
Other winter vegetables	19310	35190	18936	35078	18744	33985	18978	33762	17761	39478
Total :	471451	1555271	470414	1593013	472341	1606452	482018	1649033	491094	1945397

Area and production of different winter vegetables by region are shown in following tables:

Table: 3.9.21 Area and Production of Rabi Brinjal by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	288	623	288	663	297	692	303	738	313	757
Chittagong	3994	11349	4022	11434	3992	12109	3977	11509	4056	11948
Comilla	2480	7379	2464	7387	2459	7552	2446	7850	2614	11214
Khagrachhari	801	1712	813	1768	835	1903	848	1962	993	2804
Noakhali	3138	6714	3069	6596	2517	5905	2516	7615	2540	4929
Rangamati	1407	3366	1243	3008	612	1478	604	1467	637	3319
Sylhet	2019	5133	2019	5132	1995	5209	3314	8984	3527	4911
Dhaka	5383	17341	5097	15300	4510	15314	5194	18893	5208	24787
Faridpur	2203	5835	2261	5324	2241	5505	2136	5216	2462	7647
Jamalpur	9052	28568	9020	28315	8242	31446	8083	33730	8200	30985
Kishoreganj	2007	5280	2012	5283	1935	5229	1927	5247	1943	5388
Mymensingh	2163	6281	2186	6265	2214	6525	2184	6759	2267	100
Tangail	2474	13372	2402	12635	2300	12382	2178	10850	2193	10921
Barisal	1690	2757	1682	3367	1712	3743	1457	2936	1763	4091
Jessore	6120	22200	6182	21484	6029	21570	6027	21186	6165	23976
Khulna	2792	9716	2757	12326	2776	11159	2758	10434	2753	10664
Kushtia	3497	11224	3599	11675	3566	12000	3778	14556	4225	16343
Patuakhali	406	369	411	366	353	357	256	183	259	443
Bogra	2650	8713	2614	8209	2520	8413	2519	9055	2532	9053
Dinajpur	4220	8939	4281	8425	4248	8956	4333	9148	5011	70165
Pabna	2793	10227	2876	10408	2851	10667	2773	12634	2905	12789
Rajshahi	4558	15816	4578	17410	4962	23271	5064	22674	5446	25969
Rangpur	4912	13268	4874	12643	4882	12658	4927	12769	5397	17307
Bangladesh	71047	216182	70750	215414	68048	224043	69602	236395	73409	310510

Table: 3.9.22 Area and Production of Cauliflower by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	201	535	199	493	205	514	217	533	231	607
Chittagong	2138	8356	2148	8686	2117	8507	2030	8201	2070	8133
Comilla	2264	9461	2270	8521	2329	8308	2335	8152	2573	10749
Khagrachhari	252	761	262	785	278	833	286	852	339	967
Noakhali	769	1752	777	1852	728	1632	730	1614	674	1523
Rangamati	219	462	210	445	214	501	204	510	212	605
Sylhet	1826	6150	1842	10863	1781	6126	1746	5790	1749	6168
Dhaka	4080	17001	3909	16244	4125	18195	3898	17081	3523	16188
Faridpur	1820	5059	1786	5368	1794	5489	1708	5366	1798	5717
Jamalpur	1562	6223	1586	9125	1591	11516	1552	10967	1421	10523
Kishoreganj	822	2508	812	2606	817	2591	776	2537	753	2566
Mymensingh	1143	4172	1168	4165	1196	4277	1173	4318	1199	4476
Tangail	1967	12744	1969	12631	1968	12557	1786	11087	1753	11070
Barisal	1216	2839	972	2276	1012	2414	1032	2497	1092	2863
Jessore	3649	15396	3564	15167	3414	14526	3295	14147	3460	15218
Khulna	2063	11175	2050	6287	1996	6492	1902	9313	1894	10176
Kushtia	2687	9770	2827	10398	2951	10911	3044	11499	3159	12626
Patuakhali	193	320	194	321	186	321	127	140	93	93
Bogra	912	5099	1025	5833	999	5760	941	5587	948	5666
Dinajpur	3203	8806	3146	7722	3185	9567	3326	11243	3207	10612
Pabna	1732	6636	1767	6648	1884	7224	1852	6805	2016	7554
Rajshahi	3037	10565	3051	13954	2127	14566	3037	13919	3127	14210
Rangpur	3456	14250	3367	13751	3327	13368	3314	13765	3484	24635
Bangladesh	41211	160040	40901	164141	40224	166195	40311	165923	40775	182945

Table: 3.9.23 Area and Production of Cabbage by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	217	588	217	560	188	515	182	534	198	578
Chittagong	2153	10184	2151	10157	2058	10120	2183	9978	2216	10131
Comilla	1702	7303	1761	7618	1756	7069	1779	7268	1872	9262
Khagrachhari	340	1383	341	1337	361	1408	357	1423	415	1570
Noakhali	768	2506	781	2550	861	2540	749	2489	717	2376
Rangamati	314	962	304	675	303	680	309	707	311	990
Sylhet	1865	9399	1874	9307	1912	5894	1866	5244	1758	6114
Dhaka	3475	14590	3283	13771	3327	14497	2950	12805	2962	14587
Faridpur	2195	7632	2239	8617	2290	9473	2177	9242	2099	8871
Jamalpur	1259	16352	1256	9641	1274	10652	1259	10130	1130	8925
Kishoreganj	732	2998	723	2913	741	2944	709	2805	714	2785
Mymensingh	1304	5933	1166	5339	1265	5043	1202	4821	1210	5163
Tangail	1684	18390	1654	17487	1563	17308	1584	16812	1610	16861
Barisal	1194	3964	1204	4918	1234	4992	1238	4370	1206	9201
Jessore	4523	22410	4370	21674	4238	20919	4128	19746	4359	22425
Khulna	2471	16961	2451	15541	2387	15030	2329	14145	2338	14208
Kushtia	3368	18975	3357	19017	3439	19587	3150	17553	3075	18272
Patuakhali	231	499	244	544	243	418	207	370	171	1196
Bogra	1000	8355	1044	8771	1038	8658	1024	8642	1024	8681
Dinajpur	2754	12818	2708	13686	2768	13929	2812	13901	2719	13699
Pabna	1179	5190	1208	5656	1317	6280	1299	6215	1405	7121
Rajshahi	2918	15386	2926	19168	3016	17839	2944	13899	2976	16757
Rangpur	3536	17180	3667	17104	3682	17165	3658	17060	3586	17599
Bangladesh	41182	219958	40929	216051	41261	212960	40095	200159	40071	217372

Table: 3.9.24 Area and Production of Water Gourd by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
<i>(Area in acres and production in metric tons)</i>										
Bandarban	144	354	193	571	212	873	1037	1950	1052	1951
Chittagong	1300	5854	1297	5904	1275	5798	1257	5692	1372	6494
Comilla	2483	11454	2533	11425	2163	9908	2730	12981	2995	15338
Khagrachhari	451	1427	466	1477	493	1619	749	2526	667	2235
Noakhali	2325	8587	2280	8044	2187	7860	2069	7648	2224	8003
Rangamati	482	1859	503	1897	517	1960	532	1980	623	2583
Sylhet	2270	7445	2271	7566	2275	7717	2231	7376	2643	15340
Dhaka	4587	18425	5010	18618	4795	17687	9584	35296	9517	34426
Faridpur	1676	6586	1763	6321	1982	7080	1938	6499	2254	7855
Jamalpur	1169	5480	1207	5830	1343	6810	1315	6757	1322	7013
Kishoreganj	859	3817	866	3841	857	6790	852	3887	848	3967
Mymensingh	1393	5989	1477	6227	1512	6848	1537	7204	1323	7472
Tangail	2226	10520	2196	10467	2094	9910	2031	8553	2051	8943
Barisal	2318	7226	2341	6722	2383	7118	2438	7472	2820	10901
Jessore	2248	11040	2269	10831	2216	10517	2190	10655	1310	19983
Khulna	1383	5409	1380	6588	1395	6056	1424	5540	1484	5950
Kushtia	1168	4854	1219	6677	1192	6857	1194	5700	1122	5320
Patuakhali	449	925	454	937	455	899	371	553	275	275
Bogra	679	2298	667	2302	692	3485	706	2421	858	2972
Dinajpur	1223	3510	1273	3659	1274	3509	1296	3668	1272	4705
Pabna	763	2234	785	2229	824	2381	856	2506	989	4445
Rajshahi	1308	4454	1291	4550	1284	5183	1343	5036	1264	4728
Rangpur	1542	4612	1591	4618	1609	4638	1603	4639	1809	6678
Bangladesh	34446	134359	35332	137301	35029	138503	41183	156539	43396	178576

Table: 3.9.25 Area and Production of Rabi Pumpkin by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
<i>(Area in acres and production in metric tons)</i>										
Bandarban	291	784	273	599	278	622	229	636	315	896
Chittagong	2242	11385	2243	11366	2167	10969	2172	10889	2275	11195
Comilla	1951	8715	1994	8463	2167	9454	2222	9854	3854	17369
Khagrachhari	526	1628	539	1676	567	1851	571	1883	612	2048
Noakhali	2421	5482	2236	5376	2440	6090	2503	5888	2952	6213
Rangamati	598	1968	576	814	639	1687	641	1675	666	1824
Sylhet	2089	5929	2131	5958	2103	5761	2053	5499	2001	6145
Dhaka	2339	7386	2411	7511	2573	8049	2698	8326	3027	13703
Faridpur	1945	7798	2056	8049	2175	8253	2025	6996	2754	13693
Jamalpur	507	2150	529	2296	629	3063	656	3200	657	3189
Kishoreganj	891	3706	902	3742	900	3713	906	3908	881	3416
Mymensingh	735	2455	802	2662	824	2807	882	3203	909	4080
Tangail	1194	6177	1195	6135	1185	6174	1181	5827	1194	6069
Barisal	3452	8802	2089	6293	2202	6581	2159	5286	2451	11404
Jessore	2587	11602	2603	11466	2524	11419	2631	11618	2918	12954
Khulna	1982	7913	1935	6816	1956	6740	1986	6906	2105	7856
Kushtia	1858	8377	1960	9598	1864	9437	4519	22512	2329	15562
Patuakhali	610	1031	604	982	556	962	487	678	395	1419
Bogra	966	3602	977	3586	1001	3573	972	3651	974	3671
Dinajpur	1290	3625	1318	3767	1322	3679	1795	5021	1559	7432
Pabna	870	2469	853	2034	886	2165	894	2225	879	2627
Rajshahi	1583	4999	1572	5240	1805	6347	1782	6199	1821	6341
Rangpur	1981	6551	2008	6620	2029	11618	2077	7016	2108	7838
Bangladesh	34908	124534	33806	121502	34792	131014	38041	138896	39636	166944

Table: 3.9.26 Area and Production of Tomato by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	298	794	302	753	296	791	1059	2204	501	1464
Chittagong	4741	14327	4760	14315	4646	14348	4646	14474	4664	14509
Comilla	5142	14810	5236	16798	5337	18239	5399	19879	6897	47528
Khagrachhari	466	1435	474	1391	508	1620	540	1641	590	1831
Noakhali	2323	3912	2296	3681	2145	3738	2075	3589	2229	3843
Rangamati	545	1062	554	1054	559	1098	557	1094	627	1336
Sylhet	2607	7737	2611	7735	2497	7393	2512	6977	2580	7213
Dhaka	4619	16289	4518	15773	4343	15850	8390	27155	4324	16356
Faridpur	3948	12623	4065	15847	3715	13302	3590	12851	4940	26513
Jamalpur	1313	9862	1466	8827	1668	11945	1701	12344	1737	12935
Kishoreganj	1359	6409	1347	6244	1305	6432	1297	7060	1324	5642
Mymensingh	1169	3392	1190	3594	1150	3295	1111	3572	1171	4490
Tangail	821	5500	787	5155	748	4934	734	4806	696	4526
Barisal	3444	6392	1478	3004	1940	4912	1932	4913	2159	6272
Jessore	3006	11266	3013	11377	2935	10959	2913	10873	2813	10545
Khulna	2172	6521	2125	6273	2090	6119	2137	6623	2421	7687
Kushtia	2272	9490	2417	10510	2315	12407	2090	9516	1942	10050
Patuakhali	405	436	396	422	331	378	281	266	207	142
Bogra	806	2306	751	2149	804	2506	810	2796	1266	4397
Dinajpur	6688	25912	8100	33280	7786	34800	6429	30579	7883	75343
Pabna	963	3041	1028	2853	1096	3107	1126	3176	1104	3509
Rajshahi	7860	22221	10883	56674	13167	72507	11656	59791	12741	88871
Rangpur	1887	4474	1896	4750	1917	4750	2016	4768	1780	4933
Bangladesh	58854	190213	61693	232459	63298	255430	65001	250947	66596	359935

Table: 3.9.27 Area and Production of Radish by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	609	2147	636	2235	642	2275	600	2045	607	1981
Chittagong	4035	17422	3992	18948	3996	17228	4017	17140	4001	16972
Comilla	4425	22396	4401	23496	4383	22108	4131	24184	4208	23829
Khagrachhari	1219	4144	1157	3830	1141	3778	1159	3795	1157	3785
Noakhali	3291	9146	3310	9898	3135	10637	3020	9935	2978	10059
Rangamati	1055	6235	1032	4215	1018	4157	999	4110	1003	4054
Sylhet	4345	15556	4364	13596	4272	12867	4198	12559	4150	12563
Dhaka	5187	18617	4927	18411	5134	19263	5022	19633	4891	19589
Faridpur	3257	11785	3193	11743	3144	11897	3088	12043	2982	11746
Jamalpur	3217	18290	3089	16946	2903	16073	2601	14037	2524	13739
Kishoreganj	2201	8218	2201	6500	2147	10390	2087	10132	2117	10265
Mymensingh	2485	8958	2480	8862	2506	9307	2514	8939	2603	9099
Tangail	2818	13224	2713	12309	2783	13035	2595	11352	2637	11764
Barisal	2745	6697	2224	6704	2163	6189	2075	5929	2057	5849
Jessore	4637	19134	4537	18566	4422	18092	4282	17432	4314	17225
Khulna	2191	10253	2220	9726	2169	9474	2073	8811	1889	4610
Kushtia	2351	10681	2323	11919	2368	12100	2235	11048	2281	11313
Patuakhali	793	1935	786	1853	785	1816	664	1285	962	1671
Bogra	1725	7119	1756	7259	1770	6941	1782	6615	1707	6435
Dinajpur	3342	10730	3426	11009	3445	10789	3452	10614	3514	10853
Pabna	2583	8698	2495	8312	2537	8384	2463	9122	2439	8942
Rajshahi	3737	13589	3642	14286	4104	17698	3761	15572	3858	16092
Rangpur	4706	16788	4480	16088	4532	15560	4501	15569	4648	15896
Bangladesh	66954	259743	65384	256711	65499	260058	63319	251937	63632	252331

Table: 3.9.28 Area and Production of Beans by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	280	295	261	320	294	546	294	501	309	505
Chittagong	3126	7405	3134	9948	3120	7299	3208	7482	3203	7794
Comilla	2566	5044	2748	5207	2922	6217	2995	6228	3477	8838
Khagrachhari	494	947	502	944	522	1018	531	1049	593	1169
Noakhali	3022	3495	2990	3441	2726	3354	2528	3208	2718	3359
Rangamati	584	839	576	814	576	837	572	844	621	952
Sylhet	2633	4916	2634	5038	2637	5000	2599	4871	3003	7575
Dhaka	5616	15227	6355	16513	6048	17091	5965	16501	6424	21182
Faridpur	1687	2913	1841	3283	1862	3292	1840	3127	1903	3265
Jamalpur	1036	2619	1120	2757	1118	2861	1143	2985	1139	3042
Kishoreganj	1415	3142	1371	3121	1352	3103	1349	3080	1381	3265
Mymensingh	1295	2208	1364	2433	1348	2087	1298	2534	1403	2713
Tangail	1979	3980	1960	3948	1818	3507	1792	3302	1775	3266
Barisal	1158	1044	1435	2051	1485	2159	1479	2104	1903	2495
Jessore	4601	15108	4633	14812	4574	14601	4587	14547	4575	14975
Khulna	1547	5134	1543	4389	1513	4161	1512	4153	1563	4619
Kushtia	1582	3888	1789	4924	1609	4593	1742	4315	1781	4931
Patuakhali	442	402	446	414	381	334	335	249	191	109
Bogra	754	1831	763	1797	822	2448	797	2689	822	2860
Dinajpur	1310	1855	1309	1790	1352	1807	1374	1313	1475	2519
Pabna	895	952	963	1021	995	1152	966	1172	1100	1651
Rajshahi	1535	3479	1539	3869	1728	4960	1720	4849	2021	5964
Rangpur	1435	1859	1484	1922	1498	1929	1503	1952	1649	3068
Bangladesh	40992	88581	42760	94756	42300	94356	42129	93055	45029	110116

Table: 3.9.29 Area and Production of Palong Sak by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	152	166	136	231	124	191	100	156	100	167
Chittagong	904	1645	931	1706	911	1690	910	1707	900	1704
Comilla	532	1054	550	1079	621	1254	582	1173	655	1150
Khagrachhari	167	257	168	251	173	265	171	260	180	278
Noakhali	536	735	539	747	525	821	530	854	451	797
854Rangamati	99	80	102	79	105	83	105	84	124	104
Sylhet	287	451	297	460	318	485	322	499	322	514
Dhaka	2021	3584	1819	3161	1920	3484	1945	3569	1845	3372
Faridpur	1377	2850	1460	2912	1442	2968	1386	2700	1329	2539
Jamalpur	322	622	314	595	318	465	373	746	372	765
Kishoreganj	217	253	219	289	276	330	280	373	284	403
Mymensingh	368	820	343	726	360	703	543	688	434	1062
Tangail	322	702	307	675	302	674	308	668	279	623
Barisal	961	2150	654	1060	760	1161	759	1163	724	1200
Jessore	2759	7886	2671	7243	2655	7417	2620	7409	2836	7724
Khulna	1889	6672	1726	5453	1736	5028	1660	4494	1664	4347
Kushtia	1810	4844	2020	5370	2007	5449	2051	5125	1873	4667
Patuakhali	151	146	153	148	141	135	162	108	121	181
Bogra	540	1315	557	1511	579	1593	544	1553	543	1548
Dinajpur	989	2009	1023	2129	1100	2244	1097	2308	1102	2397
Pabna	626	1176	646	1084	704	1182	715	1261	827	1510
Rajshahi	1804	4013	1751	3713	1717	3659	1737	3721	1751	3774
Rangpur	1382	1821	1392	1897	1432	1885	1441	1942	1522	3045
Bangladesh	20215	45251	19778	42519	20226	43166	20341	42561	20238	43871

Table: 3.9.30 Area and Production of Lalsak by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13			
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	128	290	112	240	111	245	193	324	149	300
Chittagong	1044	2180	1081	2232	1041	2037	1049	2079	1113	2286
Comilla	1795	3749	1805	3452	1879	3597	1913	3623	2099	4002
Khagrachhari	232	392	229	385	236	394	237	387	259	431
Noakhali	1981	2827	1688	2060	1494	1841	1454	1760	1458	1807
Rangamati	285	361	278	346	280	347	286	370	303	389
Sylhet	937	1198	1003	1243	946	1436	941	1451	958	1477
Dhaka	2261	4131	2317	3984	2446	4497	2527	4599	2432	4334
Faridpur	1653	2900	1686	2713	1642	3056	1581	2743	1963	3054
Jamalpur	698	1352	732	1359	717	1343	724	1332	702	1310
Kishoreganj	316	413	353	451	370	478	379	934	395	559
Mymensingh	464	691	503	708	528	752	543	688	565	844
Tangail	432	901	442	888	444	897	429	793	413	768
Barisal	1582	1293	1584	1711	1597	1447	1564	1485	1585	2440
Jessore	2092	4663	2104	4554	1986	4284	1938	4146	2001	4283
Khulna	2206	3950	2130	3091	1994	2929	1945	2759	1947	2746
Kushtia	1328	3791	1466	4135	1479	4152	1301	3717	1244	3400
Patuakhali	471	456	502	480	475	579	329	162	235	350
Bogra	313	499	415	697	514	954	512	1017	506	1014
Dinajpur	804	1383	853	1240	801	1146	1210	1508	1248	1767
Pabna	504	1254	528	1329	539	1281	215	1328	554	1448
Rajshahi	1501	2660	1450	2470	1606	3150	1532	3030	1607	3319
Rangpur	1850	2995	1857	3042	1877	3097	1992	3206	1960	2845
Bangladesh	24877	44329	25118	42810	25002	43939	25091	43441	25696	45173

Table: 3.9.31 Area and Production of Carrot by Region 2009-10 to 2013-14.*(Area in acres and production in metric tons)*

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	13	17	10	13	11	14	24	31	24	31
Chittagong	44	150	50	56	47	133	54	143	49	140
Comilla	25	58	39	117	42	130	44	126	42	135
Khagrachhari	04	05	05	06	5	07	4	4	4	5
Noakhali	18	28	22	36	23	31	28	38	33	44
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	1624	7485	1677	7785	1711	6430	1698	6603	1676	6510
Faridpur	46	60	45	59	56	62	44	111	40	103
Jamalpur	141	410	154	434	154	393	154	432	153	430
Kishoreganj	31	54	35	55	38	58	60	125	56	123
Mymensingh	66	157	70	161	69	171	76	184	82	231
Tangail	89	345	84	314	79	275	70	250	66	236
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	131	473	145	528	128	450	138	475	138	508
Khulna	108	254	121	287	112	279	98	265	69	228
Kushtia	48	157	62	194	69	202	62	170	53	141
Patuakhali	02	01	01	01	01	01	1	0.34	-	-
Bogra	121	464	150	572	149	564	149	564	155	596
Dinajpur	237	359	254	415	289	467	293	483	284	501
Pabna	392	2756	397	3654	406	2367	411	2004	419	2064
Rajshahi	92	261	87	231	105	328	100	290	186	515
Rangpur	264	581	350	682	369	774	375	676	415	985
Bangladesh	3496	14075	3758	15600	3863	13136	3883	12974	3944	13526

Table: 3.9.32 Area and Production of Laushak by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	75	105	75	97	70	91	107	148	177	207
Chittagong	408	696	380	699	382	696	416	905	424	898
Comilla	1131	1702	1070	1747	1085	1744	1168	1841	1198	1903
Khagrachhari	211	262	296	323	296	335	301	344	312	355
Noakhali	1804	2134	1746	2238	1669	2052	1397	1859	1612	1744
Rangamati	221	208	227	233	250	264	247	270	272	337
Sylhet	312	518	319	541	336	565	323	494	354	546
Dhaka	1782	3665	1711	3473	1749	3646	1822	3342	1529	2966
Faridpur	1046	950	1044	948	1015	925	988	985	1035	1271
Jamalpur	518	1929	535	2033	557	2242	612	2414	644	2475
Kishoreganj	230	210	219	212	253	258	232	243	259	300
Mymensingh	486	769	491	751	533	803	572	861	576	946
Tangail	476	800	433	700	445	725	420	696	365	514
Barisal	1879	3679	1769	1729	1813	3042	1852	3070	1457	3685
Jessore	650	2268	618	2019	606	1931	548	1673	538	1570
Khulna	724	649	764	684	750	664	765	672	806	701
664Kushtia	125	65	138	236	136	239	126	215	116	199
239Patuakhali	268	274	271	277	268	275	272	243	208	363
Bogra	119	216	130	266	126	272	130	284	130	281
Dinajpur	257	327	292	367	323	402	358	473	349	643
Pabna	240	282	253	353	265	341	267	261	249	255
Rajshahi	283	212	331	218	350	220	344	214	350	223
Rangpur	714	896	718	885	748	935	777	937	1265	2238
Bangladesh	13959	22816	13830	22358	14025	22667	14044	22444	15297	24620

Table: 3.9.33 Area and Production of Other Winter Vegetables (Lettuces, Uchehch, Beet, Salgom) by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	26	16	-	-	57	69	61	76	62	77
Chittagong	224	462	234	481	253	504	256	517	156	303
Comilla	1541	3005	1579	3070	1620	3267	1651	3403	781	1501
Khagrachhari	22	28	52	76	63	94	20	41	72	99
Noakhali	767	1000	490	810	513	541	397	419	175	152
Rangamati	92	69	94	80	100	96	103	102	111	118
Sylhet	858	1396	1070	1378	1035	1603	1052	1627	1077	1674
Dhaka	3910	7506	3640	5799	3278	4340	3646	4986	3587	10270
Faridpur	1664	3656	1629	3602	1662	3266	1568	2875	1651	3417
Jamalpur	298	521	337	721	343	738	362	830	357	831
Kishoreganj	287	452	311	523	294	500	277	501	252	456
Mymensingh	432	560	459	549	455	564	592	609	456	589
Tangail	868	1851	865	1866	784	2074	777	1704	759	1688
Barisal	1370	1122	1245	2244	1339	2401	1306	2469	1381	3967
Jessore	1847	4106	1864	4282	1741	3892	1690	3822	1727	4597
Khulna	1491	3772	1518	3804	1484	3690	1567	3767	1384	3038
Kushtia	931	1872	989	1854	924	1700	1093	1623	881	1513
Patuakhali	500	553	503	575	408	517	325	519	163	283
Bogra	182	364	176	367	181	367	134	274	154	318
Dinajpur	470	603	434	423	487	598	270	365	438	470
Pabna	299	449	297	823	313	917	323	941	323	985
Rajshahi	747	1949	691	1237	962	1759	1018	1781	1019	1810
Rangpur	484	478	459	514	448	488	490	511	795	1322
Bangladesh	19310	35190	18936	35078	18744	33985	18978	33762	17761	39478

3.10 Other Food Crops

Estimate of other Food Crops

National estimate of area and production of 2009-10 to 2013-14 are given in the following table:

Table: 3.10 Area and Production of other Food Crops Sweet Potato 2009-10 to 2013-14

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Potato										
Local	184168	806171	184301	869787	179881	837967	177740	812120	182531	835316
HYV	889678	7124069	952891	7456602	883323	7367503	919763	7791000	959196	8114708
Total Potato	1073846	7930240	1137192	8326389	1063204	8205470	1097503	8603120	1141727	8950024
Sweet potato	76779	306633	75055	297539	60682	252891	67254	263455	64213	260022
Total	1150625	8236873	1212247	8623928	1123886	8458361	1164757	8866575	1205940	9210046

Estimates of Potato, 2013-2014

Introduction

Potato is a prominent crop in consideration of production and its internal demand in Bangladesh. Potato cultivation has been getting popular over the last many years. The weather condition for potato cultivation was favourable during the sowing, growing and harvesting period of the survey year 2013-14. The area of local variety remained almost same with regard to previous year. It was found that the farmers were interested to grow more high yielding variety.

In a subjective manner, farmers were interviewed on some points relating to management and distribution system of seed and fertilizer. They opined that proper management and timely distribution of seed and fertilizer led to a substantial higher production this year. At the same time no natural calamity was reported during potato cultivation and its harvesting. As a result, the area and yield rate has significantly increased, which contributed 4.03% increase in total volume of production.

Area

Total area under potato crop has been estimated 11,41,727 acres (4,62,032 hectares) compared to 10,97,503 acres (4,44,135 hectares) of the last year. A comparative area estimates of potato are shown below;

Estimates of Total Area of Potato Crop by Type

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Area (Acre)	Area (Hectare)	Area (Acre)	Area (Hectare)	
Local	1,77,740	71,927	1,82,531	73,866	(+) 2.70 %
High Yielding Variety	9,19,763	3,72,208	9,59,196	3,88,166	(+) 4.29 %
Total	10,97,503	4,44,135	11,41,727	4,62,032	(+) 4.03 %

(Contd.)

Yield

Average yield rate of potato has been estimated 210.01 maunds per acre (19.371 metric tons per hectare) compared to 210.00 maunds (19.370 metric tons per hectare) of previous year. A comparison of estimated yield rates of potato is shown below:

Estimates of Yield Rate of Potato Crop by Type

Variety	2012-2013		2013-2014		Percentage changes over previous year
	Yield Per Acre (Maund)	Yield Per Hectare (M.Ton)	Yield Per Acre (Maund)	Yield Per Hectare (M.Ton)	
Local Potato	122.41	11.291	122.60	11.308	(+) 0.15 %
High Yielding Variety	226.93	20.932	226.64	20.905	(-) 0.13 %
Total	210.00	19.370	210.01	19.371	(+) 0.01 %

Note: Above "Total" figures are weighted figures

Production

Total potato production has been estimated 89,50,024 metric tons compared to 86,03,120 metric tons of the last year which is 4.03% higher. A comparative estimate of potato production are shown below:

Estimates of Production of Potato Crop by Type

Variety	2012-2013	2013-2014	Percentage changes over previous year
	Total Production (M.Ton)	Total Production (M.Ton)	
Local Potato	8,12,120	8,35,316	(+) 2.86 %
High Yielding Variety	77,91,000	81,14,708	(+) 4.15 %
Total Potato	86,03,120	89,50,024	(+) 4.03 %

Estimates of area, yield rates and production by district and division are appended in table 1-3.

Table-1: Estimates of LOCAL Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre	Hectare		Acres	Hectares	Acre	Hectare	
				(Maund)	(M.Ton)				(Maund)	(M.Ton)	
1	Bandarban	368	149	96.19	8.873	1321	505	204	108.90	10.045	2053
2	Chittagong	7394	2992	116.59	10.754	32179	8535	3454	135.93	12.538	43306
3	Cox's Bazar	978	396	100.27	9.249	3660	901	365	96.70	8.920	3252
4	Comilla	150	61	89.78	8.281	503	244	99	81.05	7.476	738
5	Chandpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
6	Brahmanbaria	864	350	62.04	5.723	2001	1779	720	84.57	7.801	5616
7	Khagrachari	740	299	84.91	7.832	2345	962	389	88.39	8.153	3174
8	Noakhali	0	0	0.00	0.000	0	0	0	0.00	0.000	0
9	Lakshmipur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
10	Feni	0	0	0.00	0.000	0	0	0	0.00	0.000	0
11	Rangamati	615	249	94.95	8.758	2180	761	308	111.46	10.281	3166
1	Chittagong Division	11109	4496	106.56	9.829	44189	13687	5539	119.99	11.068	61305
12	Sylhet	823	333	75.49	6.963	2319	735	297	71.86	6.628	1972
13	Maulavibazar	1094	443	74.47	6.869	3041	1243	503	89.91	8.293	4172
14	Sunamgonj	490	198	70.64	6.516	1292	486	197	80.55	7.430	1461
15	Hobigonj	1770	716	62.53	5.768	4131	2197	889	70.58	6.510	5788
2	Sylhet Division	4177	1690	69.16	6.379	10784	4661	1886	76.98	7.100	13393
16	Dhaka	26	11	37.95	3.500	37	28	11	38.06	3.511	40
17	Gazipur	195	79	92.42	8.525	673	180	73	96.35	8.887	647
18	Manikgonj	5	2	40.18	3.706	7	5	2	42.86	3.953	8
19	Munsigonj	0	0	0.00	0.000	0	0	0	0.00	0.000	0
20	Narayangonj	8	3	19.42	1.791	6	7	3	83.12	7.667	22
21	Narsingdi	776	314	108.27	9.987	3136	821	332	85.29	7.867	2614
22	Faridpur	0	0	0.00	0.000	0	1465	593	89.74	8.278	4907
23	Rajbari	0	0	0.00	0.000	0	0	0	0.00	0.000	0
24	Madaripur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
25	Gopalganj	0	0	0.00	0.000	0	0	0	0.00	0.000	0
26	Shariatpur	0	0	0.00	0.000	0	0	0	0.00	0.000	0
27	Jamalpur	1388	562	97.34	8.979	5043	1330	538	102.11	9.419	5069
28	Sherpur	1015	411	93.85	8.657	3556	1467	594	88.70	8.182	4857
29	Kishoregonj	2765	1119	75.59	6.972	7802	3202	1296	86.96	8.021	10394
30	Netrokona	2344	949	79.80	7.361	6982	2794	1131	82.35	7.596	8588
31	Mymensingh	6904	2794	75.37	6.952	19423	7160	2897	92.84	8.564	24813
32	Tangail	4019	1626	92.14	8.499	13823	3783	1531	100.56	9.276	14200
3	Dhaka Division	19445	7869	83.34	7.687	60488	22242	9001	91.73	8.461	76159

Table-1: Estimates of LOCAL Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
33	Barisal	0	0	0.00	0.000	0	0	0		0.000	0
34	Jhalakathi	0	0	0.00	0.000	0	0	0		0.000	0
35	Perojpur	0	0	0.00	0.000	0	0	0		0.000	0
36	Bhola	0	0	0.00	0.000	0	0	0		0.000	0
37	Patuakhali	0	0	0.00	0.000	0	0	0		0.000	0
38	Barguna	0	0	0.00	0.000	0	0	0		0.000	0
4	Barisal Division	0	0	0.00	0.000	0	0	0		0.000	0
39	Jessore	0	0	0.00	0.000	0	0	0		0.000	0
40	Jhenaidah	0	0	0.00	0.000	0	0	0		0.000	0
41	Magura	0	0	0.00	0.000	0	0	0		0.000	0
42	Narail	0	0	0.00	0.000	0	0	0		0.000	0
43	Khulna	0	0	0.00	0.000	0	0	0		0.000	0
44	Bagerhat	0	0	0.00	0.000	0	0	0		0.000	0
45	Satkhira	0	0	0.00	0.000	0	0	0		0.000	0
46	Kushtia	0	0	0.00	0.000	0	0	0		0.000	0
47	Chuadanga	0	0	0.00	0.000	0	0	0		0.000	0
48	Meherpur	0	0	0.00	0.000	0	0	0		0.000	0
5	Khulna Division	0	0	0.00	0.000	0	0	0	0.00	0.000	0
49	Bogra	42580	17231	141.31	13.034	224598	44471	17996	139.92	12.906	232265
50	Joypurhat	16849	6818	146.40	13.504	92075	14996	6069	132.74	12.244	74303
51	Pabna	334	135	73.79	6.806	920	293	119	74.15	6.840	811
52	Sirajgonj	2265	917	95.02	8.765	8034	2032	822	98.26	9.063	7453
53	Rajshahi	12023	4865	129.01	11.900	57898	12306	4980	132.26	12.200	60754
54	Noagaon	25133	10171	134.75	12.429	126416	24060	9737	137.43	12.676	123425
55	Natore	464	188	115.88	10.689	2007	73	30	107.27	9.895	292
56	Chapinawabgonj	487	197	109.91	10.138	1998	350	142	92.54	8.536	1209
6	Rajshahi Division	100135	40522	137.50	12.683	513945	98581	39894	136.02	12.546	500512
57	Dinajpur	15495	6270	119.08	10.984	68874	17421	7050	108.99	10.053	70874
58	Thakurgaon	5444	2203	113.46	10.466	23056	4377	1771	114.32	10.545	18678
59	Panchagar	4395	1779	109.40	10.091	17947	4335	1754	108.56	10.014	17567
60	Rangpur	9250	3743	114.09	10.524	39393	9570	3873	131.60	12.139	47011
61	Gaibandha	1994	807	107.12	9.881	7973	1319	534	89.34	8.241	4399
62	Kurigram	1232	499	98.61	9.096	4535	1235	500	103.29	9.527	4762
63	Nilphamari	4070	1647	112.00	10.331	17015	4041	1635	107.90	9.953	16276
64	Lalmonirhat	994	402	105.65	9.745	3920	1062	430	110.55	10.197	4382
7	Rangpur Division	42874	17350	114.17	10.531	182714	43360	17547	113.65	10.483	183947
Bangladesh		177740	71927	122.41	11.291	812120	182531	73866	122.60	11.308	835316

Table-1: Estimates of HYV Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
1	Bandarban	266	108	167.72	15.470	1665	153	62	137.68	12.700	786
2	Chittagong	1785	722	213.98	19.737	14257	1932	782	200.06	18.453	14428
3	Cox's Bazar	198	80	160.11	14.768	1183	243	98	133.96	12.356	1215
4	Comilla	34078	13791	193.16	17.817	245708	34847	14102	216.38	19.959	281456
5	Chandpur	31394	12704	206.76	19.071	242293	31434	12721	228.67	21.092	268310
6	Brahmanbaria	4038	1634	174.28	16.076	26269	3486	1411	161.15	14.864	20969
7	Khagrachari	235	95	177.03	16.329	1553	252	102	169.25	15.612	1592
8	Noakhali	477	193	128.47	11.850	2287	454	184	118.25	10.907	2004
9	Lakshmipur	296	120	108.88	10.043	1203	247	100	112.67	10.393	1039
10	Feni	579	234	128.28	11.833	2772	525	212	134.00	12.360	2626
11	Rangamati	184	74	103.52	9.549	711	257	104	114.24	10.537	1096
1	Chittagong Division	73530	29756	196.71	18.144	539902	73830	29877.4	216.09	19.932	595520
12	Sylhet	2382	964	134.86	12.439	11991	2567	1039	112.00	10.331	10732
13	Maulavibazar	1957	792	150.55	13.887	10998	1907	772	149.97	13.833	10675
14	Sunamgonj	828	335	114.69	10.579	3545	770	312	133.15	12.282	3827
15	Hobigonj	1816	735	124.65	11.498	8450	2108	853	142.60	13.153	11221
2	Sylhet Division	6983	2826	134.21	12.380	34983	7352	2975	132.84	12.253	36455
16	Dhaka	5202	2105	208.75	19.255	40534	5195	2102	211.75	19.532	41062
17	Gazipur	438	177	163.91	15.119	2680	495	200	146.72	13.533	2711
18	Manikgonj	3120	1263	192.43	17.750	22411	5182	2097	226.71	20.912	43853
19	Munsigonj	79587	32207	359.37	33.148	1067607	90773	36734	355.24	32.767	1203666
20	Narayangonj	7323	2963	281.50	25.965	76948	7009	2836	250.06	23.065	65423
21	Narsingdi	2420	979	162.60	14.998	14688	2380	963	146.05	13.472	12975
22	Faridpur	588	238	200.86	18.527	4409	676	274	199.28	18.382	5028
23	Rajbari	420	170	179.76	16.581	2818	387	157	190.23	17.547	2748
24	Madaripur	1353	548	266.99	24.627	13484	1465	593	190.78	17.597	10433
25	Gopalganj	483	195	225.41	20.792	4064	420	170	208.06	19.191	3262
26	Shariatpur	2483	1005	245.48	22.643	22752	3438	1391	232.40	21.436	29824
27	Jamalpur	9461	3829	191.96	17.706	67791	9793	3963	196.29	18.106	71753
28	Sherpur	8394	3397	209.99	19.369	65795	9574	3874	206.49	19.047	73794
29	Kishoregonj	5044	2041	168.21	15.516	31670	6414	2596	167.73	15.471	40158
30	Netrokona	733	297	181.93	16.781	4978	581	235	100.04	9.228	2170
31	Mymensingh	3449	1396	121.72	11.227	15670	3716	1504	122.27	11.278	16960
32	Tangail	4626	1872	147.16	13.574	25411	4528	1832	166.94	15.398	28216
3	Dhaka Division	135124	54682	294.16	27.134	1483710	152026	61522	291.47	26.885	1654033

Table-1: Estimates of HYV Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
33	Barisal	1172	474	210.97	19.460	9229	1164	471	220.93	20.379	9599
34	Jhalakathi	431	174	195.70	18.051	3148	465	188	165.58	15.273	2874
35	Perojpur	2018	817	167.23	15.425	12597	2188	885	115.95	10.695	9470
36	Bhola	7077	2864	247.87	22.863	65479	12956	5243	233.25	21.515	112803
37	Patuakhali	1417	573	201.74	18.608	10671	1033	418	163.05	15.040	6287
38	Barguna	2505	1014	183.75	16.949	17182	2238	906	182.96	16.876	15284
4	Barisal Division	14620	5916	216.79	19.996	118306	20044	8111	208.93	19.271	156317
39	Jessore	6715	2717	241.22	22.250	60463	6661	2696	244.83	22.583	60874
40	Jhenaidah	3016	1221	236.26	21.793	26598	3822	1547	220.85	20.371	31508
41	Magura	235	95	179.56	16.563	1575	171	69	166.63	15.370	1064
42	Narail	100	40	151.42	13.967	565	99	40	144.48	13.327	534
43	Khulna	1192	482	144.61	13.339	6434	1190	482	139.76	12.891	6208
44	Bagerhat	960	388	161.21	14.870	5777	1294	524	144.70	13.347	6989
45	Satkhira	8264	3344	175.22	16.162	54051	8645	3498	170.92	15.766	55155
46	Kushtia	4319	1748	262.03	24.170	42244	4467	1808	232.70	21.464	38801
47	Chuadanga	3620	1465	250.21	23.079	33810	3680	1489	222.41	20.515	30551
48	Meherpur	4208	1703	261.11	24.085	41013	3289	1331	253.48	23.381	31120
5	Khulna Division	32629	13204	223.76	20.640	272529	33318	13483	211.31	19.491	262803
49	Bogra	96462	39036	211.77	19.534	762514	96650	39112	209.91	19.362	757290
50	Joypurhat	70021	28336	248.15	22.889	648589	68404	27682	242.23	22.343	618496
51	Pabna	2081	842	127.54	11.764	9907	2098	849	125.08	11.537	9795
52	Sirajgonj	3804	1539	154.02	14.207	21870	4199	1699	157.20	14.500	24639
53	Rajshahi	74370	30096	261.46	24.117	725822	78444	31745	241.86	22.309	708192
54	Noagaon	25473	10308	209.18	19.295	198897	27380	11080	213.56	19.699	218263
55	Natore	1934	783	193.67	17.864	13981	2113	855	192.17	17.726	15157
56	Chapinawabgonj	2388	966	185.79	17.137	16561	2505	1014	217.10	20.025	20300
6	Rajshahi Division	276533	111907	232.33	21.430	2398142	281793	114035	225.52	20.802	2372133
57	Dinajpur	75781	30667	196.07	18.085	554624	88870	35964	207.13	19.106	687109
58	Thakurgaon	70640	28586	190.78	17.597	503050	72550	29359	205.61	18.965	556812
59	Panchagar	22758	9210	152.45	14.062	129506	21305	8622	153.21	14.132	121842
60	Rangpur	119474	48349	247.50	22.829	1103763	114977	46529	231.49	21.353	993506
61	Gaibandha	20510	8300	179.34	16.542	137300	20793	8414	172.75	15.934	134080
62	Kurigram	16240	6572	219.29	20.227	132933	15322	6200	228.84	21.108	130880
63	Nilphamari	45026	18221	187.83	17.325	315686	48556	19650	197.29	18.198	357582
64	Lalmonirhat	9915	4012	179.86	16.590	66566	8460	3424	176.18	16.251	55636
7	Rangpur Division	380344	153917	207.32	19.123	2943428	390833	158162	208.20	19.205	3037446
BANGLADESH		919763	372208	226.93	20.932	7791000	959196	388166	226.64	20.905	8114708

Table-1: Estimates of Total Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
1	Bandarban	634	257	126.20	11.641	2987	658	266	115.59	10.662	2839
2	Chittagong	9179	3715	135.53	12.501	46436	10467	4236	147.77	13.630	57733
3	Cox's Bazar	1176	476	110.35	10.178	4844	1144	463	104.61	9.650	4467
4	Comilla	34228	13851	192.71	17.775	246210	35091	14201	215.44	19.872	282194
5	Chandpur	31394	12704	206.76	19.071	242293	31434	12721	228.67	21.092	268310
6	Brahmanbaria	4902	1984	154.50	14.251	28270	5265	2131	135.27	12.478	26585
7	Khagrachari	975	395	107.11	9.880	3898	1214	491	105.17	9.701	4766
8	Noakhali	477	193	128.47	11.850	2287	454	184	118.25	10.907	2004
9	Lakshmipur	296	120	108.88	10.043	1203	247	100	112.67	10.393	1039
10	Feni	579	234	128.28	11.833	2772	525	212	134.00	12.360	2626
11	Rangamati	799	323	96.92	8.940	2891	1018	412	112.16	10.346	4262
1	Chittagong Division	84639	34251.5	184.88	17.053	584091	87517	35416.2	201.06	18.546	656825
12	Sylhet	3205	1297	119.61	11.033	14310	3302	1336	103.07	9.507	12703
13	Maulavibazar	3051	1235	123.27	11.370	14039	3150	1275	126.27	11.647	14847
14	Sunamgonj	1318	533	98.31	9.068	4837	1256	508	112.80	10.404	5288
15	Hobigonj	3586	1451	93.99	8.669	12581	4305	1742	105.85	9.763	17009
2	Sylhet Division	11160	4516	109.86	10.134	45766	12013	4861	111.16	10.254	49847
16	Dhaka	5228	2116	207.90	19.177	40571	5223	2114	210.82	19.446	41101
17	Gazipur	633	256	141.89	13.088	3353	675	273	133.29	12.294	3358
18	Manikgonj	3125	1265	192.19	17.727	22418	5187	2099	226.53	20.895	43861
19	Munsigonj	79587	32207	359.37	33.148	1067607	90773	36734	352.64	32.767	1203666
20	Narayangonj	7331	2967	281.21	25.939	76953	7016	2839	249.89	23.050	65444
21	Narsingdi	3196	1293	149.41	13.781	17824	3201	1295	130.47	12.034	15589
22	Faridpur	588	238	200.86	18.527	4409	2141	866	124.33	11.468	9936
23	Rajbari	420	170	179.76	16.581	2818	387	157	190.23	17.547	2748
24	Madaripur	1353	548	266.99	24.627	13484	1465	593	190.78	17.597	10433
25	Gopalganj	483	195	225.41	20.792	4064	420	170	208.06	19.191	3262
26	Shariatpur	2483	1005	245.48	22.643	22752	3438	1391	232.40	21.436	29824
27	Jamalpur	10849	4390	179.85	16.590	72835	11123	4501	185.03	17.067	76822
28	Sherpur	9409	3808	197.46	18.214	69351	11041	4468	190.84	17.603	78651
29	Kishoregonj	7809	3160	135.42	12.491	39472	9616	3891	140.83	12.991	50551
30	Netrokona	3077	1245	104.13	9.605	11960	3375	1366	85.40	7.877	10758
31	Mymensingh	10353	4190	90.81	8.376	35094	10876	4401	102.90	9.491	41773
32	Tangail	8645	3498	121.58	11.215	39234	8311	3363	136.73	12.611	42416
3	Dhaka Division	154569	62551	267.64	24.687	1544198	174268	70522	265.98	24.534	1730193

Table-1: Estimates of Total Potato, 2013-2014

Zila/Division		2012-2013					2013-2014				
		Area		Yield per		Production (M.Ton)	Area		Yield per		Production (M.Ton)
		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)		Acres	Hectares	Acre (Maund)	Hectare (M.Ton)	
33	Barisal	1172	474	210.97	19.460	9229	1164	471	220.93	20.379	9599
34	Jhalakathi	431	174	195.70	18.051	3148	465	188	165.58	15.273	2874
35	Perojpur	2018	817	167.23	15.425	12597	2188	885	115.95	10.695	9470
36	Bhola	7077	2864	247.87	22.863	65479	12956	5243	233.25	21.515	112803
37	Patuakhali	1417	573	201.74	18.608	10671	1033	418	163.05	15.040	6287
38	Barguna	2505	1014	183.75	16.949	17182	2238	906	182.96	16.876	15284
4	Barisal Division	14620	5916	216.79	19.996	118306	20044	8111	208.93	19.271	156317
39	Jessore	6715	2717	241.22	22.250	60463	6661	2696	244.83	22.583	60874
40	Jhenaidah	3016	1221	236.26	21.793	26598	3822	1547	220.85	20.371	31508
41	Magura	235	95	179.56	16.563	1575	171	69	166.63	15.370	1064
42	Narail	100	40	151.42	13.967	565	99	40	144.48	13.327	534
43	Khulna	1192	482	144.61	13.339	6434	1190	482	139.76	12.891	6208
44	Bagerhat	960	388	161.21	14.870	5777	1294	524	144.70	13.347	6989
45	Satkhira	8264	3344	175.22	16.162	54051	8645	3498	170.92	15.766	55155
46	Kushtia	4319	1748	262.03	24.170	42244	4467	1808	232.70	21.464	38801
47	Chuadanga	3620	1465	250.21	23.079	33810	3680	1489	222.41	20.515	30551
48	Meherpur	4208	1703	261.11	24.085	41013	3289	1331	253.48	23.381	31120
5	Khulna Division	32629	13204	223.76	20.640	272529	33318	13483	211.31	19.491	262803
49	Bogra	139042	56267	190.19	17.543	987112	141121	57109	187.85	17.328	989555
50	Joypurhat	86870	35154	228.41	21.069	740665	83400	33750	222.54	20.527	692798
51	Pabna	2415	977	120.11	11.079	10827	2391	968	118.84	10.962	10606
52	Sirajgonj	6069	2456	132.00	12.176	29903	6231	2522	137.98	12.727	32092
53	Rajshahi	86393	34961	243.03	22.417	783720	90750	36725	227.00	20.938	768946
54	Noagaon	50606	20479	172.22	15.885	325312	51440	20817	177.95	16.414	341689
55	Natore	2398	970	178.62	16.476	15988	2186	885	189.33	17.464	15449
56	Chapinawabgonj	2875	1163	172.94	15.952	18559	2855	1155	201.83	18.617	21509
6	Rajshahi Division	376668	152429	207.12	19.105	2912087	380374	153929	202.32	18.662	2872645
57	Dinajpur	91276	36937	183.00	16.880	623499	106291	43014	191.04	17.622	757983
58	Thakurgaon	76084	30790	185.25	17.087	526106	76927	31131	200.42	18.486	575490
59	Panchagar	27153	10988	145.48	13.419	147453	25640	10376	145.66	13.436	139408
60	Rangpur	128724	52092	237.91	21.945	1143156	124547	50401	223.81	20.645	1040517
61	Gaibandha	22504	9107	172.94	15.952	145273	22112	8948	167.77	15.475	138478
62	Kurigram	17472	7071	210.78	19.442	137468	16557	6700	219.48	20.244	135642
63	Nilphamari	49096	19868	181.54	16.746	332702	52597	21285	190.42	17.564	373857
64	Lalmonirhat	10909	4415	173.10	15.967	70486	9522	3853	168.86	15.576	60018
7	Rangpur Division	423218	171267	197.89	18.253	3126142	434193	175708	198.76	18.334	3221393
BANGLADESH		1097503	444135	210.00	19.370	8603120	1141727	462032	210.01	19.371	8950024

Area and production of Sweet Potato by region are shown in following tables.

Table: 3.10.4 Area and Production of Sweet Potato by Region, 2008-09 to 2012-13

(Area in acres and production in metric tons)

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	373	1748	370	1940	358	1509	356	1287	359	1277
Chittagong	5970	20563	6026	22044	1049	4295	5847	22131	5712	22812
Comilla	10001	43443	9859	39911	9098	37656	9418	37998	8802	34339
Khagrachhari	655	2134	641	2132	618	2042	660	2066	683	2365
Noakhali	8665	29117	8497	28591	8611	29994	8695	28603	7879	22298
Rangamati	467	1676	538	1963	533	1982	560	2037	596	2430
Sylhet	1972	6283	2000	6377	1938	5914	1907	5643	1898	5582
Dhaka	5102	27540	5088	29463	4808	29649	4782	24671	4105	23507
Faridpur	2474	10611	2571	10153	2397	9629	2233	8716	2199	8307
Jamalpur	4946	27962	4725	27184	4684	24826	4477	24714	4233	24444
Kishoreganj	3696	19721	3590	19120	3514	18414	3366	16362	3194	15230
Mymensingh	1691	7550	1624	7365	1559	6448	1499	6260	1258	6086
Tangail	2736	13674	2499	12475	2308	10948	2033	8967	1924	8639
Barisal	7671	27901	7366	23303	6091	18873	3716	22954	7572	27505
Jessore	987	4057	954	3819	876	3426	428	3303	801	3152
Khulna	1035	3729	987	3136	928	3498	946	3483	881	3332
Kushtia	606	2459	640	2654	515	2271	499	2188	508	2519
Patuakhali	5971	11653	5972	12671	-	-	1815	3262	1272	3697
Bogra	1716	6055	1680	6086	1586	5913	1560	5837	1554	6002
Dinajpur	2188	5349	1873	5163	1813	4920	1787	4724	1667	3938
Pabna	1953	10913	1748	9892	1604	8377	1536	8169	1949	11287
Rajshahi	1749	6742	1624	7042	1588	7143	1640	7110	1971	7489
Rangpur	4155	15753	4183	15055	4206	15164	3795	12932	3451	13785
Bangladesh	76779	306633	75055	297539	60682	252891	67254	263455	64213	260022

3.11 Fodder Crops

Estimate of Fodder

National estimate of area and production of other non food crops of 2009-10 to 2013-14 are shown in the following table.

Table: 3.11 Area and Production of Fodder 2009-10 to 2013-14

Name of Crops	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bhadoi fodder	3101	11125	3205	10676	2564	8799	2720	9528	2755	10429
Rabi fodder	36872	175840	37285	188279	37227	192013	36958	195059	36809	194804
Sub-Total:	39973	186965	40490	198955	39791	200812	39678	204587	39564	205233
Mulberry	773	21407	637	14447	553	28508	520	27305	499	28259
Mary Gold	849	1560	841	1469	830	1500	926	1509	824	1458
Rose	273	2423	267	2230	225	2180	189	2078	178	2662
Others Flower	240	308	254	293	219	301	208	416	219	367
Sub-Total	2135	25698	1999	18439	1827	32489	1843	31308	1670	32746
Grand Total :	42108	212663	42489	217394	41618	233301	41521	235895	41234	237979

Area and production of different non food crops by region are shown in the following tables:

Table 3.11.1 Area and Production of Bhadoi Fodder by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-2014	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	24	73	22	65	25	73	26	75	42	110
Comilla	56	56	58	60	63	66	46	59	31	43
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	351	434	406	592	375	575	353	556	338	498
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	785	3872	823	3402	816	3200	868	3310	889	3839
Faridpur	937	1966	902	1720	247	499	271	543	244	565
Jamalpur	27	90	25	83	22	74	18	60	16	43
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	23	39	28	51	23	44	24	45	23	49
Tangail	129	452	174	535	116	355	116	314	100	282
Barisal	-	-	-	-	-	-	61	236	55	244
Jessore	30	160	32	178	34	182	45	244	66	325
Khulna	3	19	03	18	03	19	3	19	3	19
Kushtia	310	1233	344	1444	446	2072	478	2251	523	2319
Patuakhali	348	2553	316	2364	319	1461	316	1510	316	1510
Bogra	78	178	72	164	75	179	76	193	57	250
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	19	113	52	333
Rajshahi	-	-	-	-	-	-	-	-	-	-
Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	3101	11125	3205	10676	2564	8799	2720	9528	2755	10429

Table 3.11.2 Area and Production of Rabi Fodder by Region 2009-10 to 2013-14.

(Area in acres and production in metric tons)

Region	2008-09		2009-10		2010-11		2011-12		2012-13	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	300	480	302	478	303	472	303	472	229	511
Comilla	289	441	300	474	310	489	324	4283	338	4040
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	280	276	245	241	217	214	197	19
Rangamati	-	-	-	-	-	-	-	-	-	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	5646	21086	5470	20727	5462	20960	5257	19371	5015	19154
Faridpur	2483	3332	2699	11617	2566	10924	2497	10233	2582	10378
Jamalpur	12	24	12	24	12	25	12	25	14	28
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	19	39	16	33	18	35	19	36	16	51
Tangail	530	1456	517	1356	497	1380	505	1318	505	1310
Barisal	-	-	-	-	-	-	-	-	-	-
Jessore	64	50	68	67	71	63	75	68	131	985
Khulna	5	30	05	30	05	32	5	33	-	-
Kushtia	244	2161	257	2245	262	2268	262	2254	364	1726
Patuakhali	116	243	117	238	116	234	92	155	-	-
Bogra	38	84	36	81	29	85	44	101	57	250
Dinajpur	-	-	-	-	21	43	-	-	-	-
Pabna	27071	146235	27167	150530	27272	154661	27306	156391	27321	156225
Rajshahi	19	83	-	-	-	-	-	-	-	-
Rangpur	36	95	37	103	38	101	40	105	40	127
Bangladesh	36872	175840	37285	188279	37227	192013	36958	195059	36809	194804

Table 3.11.3 Area and Production of Mulberry by Region 2012-13 to 2013-14.

(Area in acres and production in metric tons)

REGION	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	-	20	4	4	4	5	3	5	07	10
Chittagong	-	-	-	*	-	-	-	-	-	-
Comilla	4	6	1	2	1	1	1	-	02	01
Khagrachhari	-	-	-	*	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	16	16	30	30	576	576	1563	1763	2139	2339
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	4	4	-	-	1	1	01	01
Faridpur	-	-	-	-	-	-	-	-	-	-
Jamalpur	-	-	4	-	-	-	145	-	145	-
Kishoreganj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	5	-	6	26	25	74	81	100	106
Tangail	5	5	3	3	-	28	-	61	-	89
Barisal	-	-	7	-	-	-	-	-	-	-
Jessore	-	-	7	7	-	-	34	43	34	43
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	-	-	5	5	-	-	7	8	07	8
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	39	24	2	1	24	14	29	33	53	47
Dinajpur	131	103	5	4	302	325	1483	1164	1785	1489
Pabna	38	38	2	2	115	79	12	89	127	168
Rajshahi	287	227	35	37	15820	16900	6847	7027	22667	23927
Rangpur	-	5	9	5	-	18	238	13	238	31
Bangladesh	520	499	19.50	22.38	16868	17971	10437	10288	27305	28259

Table 3.11.4 Area and Production of Mary Gold Flower by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	115	177	120	179	119	178	120	191	119	189
Comilla	13	06	13	05	12	03	12	2	12	3
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	32	11	33	11	23	08	24	9	24	11
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	-	-	-	-	04	02	24	10	31	16
Faridpur	38	15	35	14	30	10	22	7	20	10
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoregonj	01	01	01	01	-	-	1	1	1	1
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	01	05	-	-	01	03	1	5	1	5
Barisal	23	04	28	04	29	04	29	4	-	-
Jessore	485	979	455	879	452	891	528	858	472	1023
Khulna	18	21	20	10	20	08	22	6	19	6
Kushtia	49	264	56	290	60	316	65	340	71	154
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	12	12	13	13	13	13	13	13	14	14
Dinajpur	-	-	02	01	02	01	2	1	2	1
Pabna	03	07	04	05	04	05	5	4	2	1
Rajshahi	02	04	02	04	02	04	2	4	2	4
Rangpur	57	54	59	53	59	54	56	54	34	20
Bangladesh	849	1560	841	1469	830	1500	926	1509	824	1458

Table 3.11.5 Area and Production of Rose Flower by Region 2011-12 to 2012-13.

REGION	(Area in acres and production in metric tons)									
	Area Under Garden (Acres)		Average Yield Per Fruit Bearing Tree (Kg)		Production of Inside Garden		Production of Outside Garden		Total Production of Inside & Outside Garden (M.Tons)	
	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14	2012-13	2013-14
Bandarban	06	-	1	-	2	-	-	-	02	-
Chittagong	-	85	-	22	-	138	-	39	-	177
Comilla	-	-	1	1	1	94	6	215	06	309
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	1	1	-	-	-	-	-	-
Rangamati	04	5	1	2	2	-	2	-	04	-
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	62	70	-	-	20	18	3	2	23	20
Faridpur	3	2	1	1	3	3	6	4	09	7
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoreganj	-	-	6	-	-	-	-	1	-	1
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	2	-	-	-	-	-	1	1	01	1
Barisal	-	-	-	-	-	-	1	-	01	-
Jessore	92	1	18	42	1976	2105	-	-	1976	2105
Khulna	2	1	1	11	1	1	2	2	04	4
Kushtia	4	4	-	1	2	1	-	-	02	1
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	6	6	-	-	1	3	2	-	03	3
Dinajpur	1	1	1	1	2	5	-	3	02	8
Pabna	7	-	1	1	3	1	11	11	14	12
Rajshahi	1	1	2	3	1	2	1	2	02	4
Rangpur	-	-	1	1	1	1	28	8	29	9
Bangladesh	189	178	5.62	5.62	2015	2372	63	187	2078	2662

Note: Area and Production Figures shown within the brackets have not been added to national figures.

Table:3.11.6 Area and Production of Others Flower by Region 2009-10 to 2013-14.

Region	2009-10		2010-11		2011-12		2012-13		2013-14	
	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.
Bandarban	-	-	-	-	-	-	-	-	-	-
Chittagong	134	219	143	233	149	244	146	363	145	312
Comilla	13	03	09	03	-	-	-	-	14	3
Khagrachhari	-	-	-	-	-	-	-	-	-	-
Noakhali	-	-	-	-	-	-	-	-	-	-
Rangamati	33	02	34	2	13	03	15	04	15	4
Sylhet	-	-	-	-	-	-	-	-	-	-
Dhaka	36	51	40	43	22	32	25	33	23	33
Faridpur	07	02	7	2	16	06	05	02	7	3
Jamalpur	-	-	-	-	-	-	-	-	-	-
Kishoregonj	-	-	-	-	-	-	-	-	-	-
Mymensingh	-	-	-	-	-	-	-	-	-	-
Tangail	-	-	-	-	-	-	-	-	-	-
Barisal	12	26	10	1	08	06	07	08	5	4
Jessore	-	-	-	-	-	-	-	-	-	-
Khulna	-	-	-	-	-	-	-	-	-	-
Kushtia	(0.21)	(0.21)	1	1	-	1	-	-	-	-
Patuakhali	-	-	-	-	-	-	-	-	-	-
Bogra	03	03	8	6	08	07	08	06	8	6
Dinajpur	-	-	-	-	-	-	-	-	-	-
Pabna	-	-	-	-	-	-	-	-	-	-
Rajshahi	02	02	2	2	02	02	02	02	2	2
-Rangpur	-	-	-	-	-	-	-	-	-	-
Bangladesh	240	308	254	293	219	301	208	416	219	367

Chapter 4

ESTIMATES OF CROP DAMAGE

4.1 Total Loss in Crops Production

Table: 4.1.1 Total Loss in Crop Productions Due to Natural Calamities in the Six Year Period 2006-07 to 2011-12

Year 2006-07

Name of the crop and Year	Loss in production (M.tons/bales) by natural calamities		Total
	Flood/Excessive rainfall/Flash Flood	Cyclone/Hailstorm/Storm	
L.T.Aman	-	1124	1124
HYV Aman	-	10477	10477
Total Aman	-	11601	11601
Wheat	-	151	151
Jute	-	54	54
Potato	-	85	85
Gram	-	4	4
Masur	-	77	77
Motor	-	11	11
Khesari	-	279	279
Rape & Mustard	-	14	14
Beans	-	28	28
Onion	-	59	59
Barbati	-	1	1
Lalsak	-	33	33
Lausak	-	30	30
Karala	-	8	8
Papya	-	8	8
Total	-	12443	12443

Year 2007-08

Name of the crop	Loss in production (M.tons/bales)by natural calamities		Sidre	Total
	Flood /Excessive Rainfal/flash Flood	Cyclone/Hailstorn/Tornado(moshin)/Tidal bore		
Jute	-	8531	-	8531
Aman	-	4231	-	4231
Other Summer				
Vegetables	-	5738		5738
Turmetric	-	4	-	4
Kharif Brinal	-	392	-	392
Ginger	-	15	-	15
Ladys Finger	-	48	-	48
Jhinga	-	93	-	93
Puishak	-	18	-	18
Dhundul	-	13	-	13
Chalkumra	-	136	-	136
Patal	-	338	-	338
Kakrol	-	27.58	-	27.58
Chucumber	-	97	-	97
Danta	-	40	-	40
Chichinga	-	22	-	22
Korolla	-	247	-	247
Kharif Chillies	-	39	-	39
Kharif Pumpkin	-	117	-	117
Borboti	-	19	-	19
Kharif Maize	-	745	-	745
Papaya	-	77	-	77
Aman Seed bed	-	-	-	-

Year 2007-08

Name of the crop	Loss in production (M.tons/bales)by natural calamities		Sidre	Total
	Flood/Excessive Rainfal/flash Flood	Cyclone/Hailstorn/Tornado/Tidal bore		
Aus	94164	-	-	94164
Aman	230681	-	-	230681
Aman Seed Bed		-	-	
Jute	46145	-	-	46145
Sugarcane	116387	-	-	116387
Jhinga	875	-	-	875
Lady's Finger	249	-	-	249
Puisak	3785	-	-	3785
Dhundol	198	-	-	198
Kerala	722	-	-	722
Barbati	195	-	-	195
Kharif Brinjal	6284	-	-	6284
Other Summer Vegetables	68247	-	-	68247
Turmeric	130	-	-	130
Ginjer	1084	-	-	0184
Kharif Chillies	2204	-	-	2204
Kharif Pumpkin	175	-	-	175
Kharif Maize	1743	-	-	1743
Papaya	2386	-	-	2386
Chalkumra	1052	-	-	1052
Patal	615	-	-	615
Kakrol	892	-	-	892
Cucumber	351	-	-	351
Danta	3893	-	-	3893
Lalsak	11554	-	-	11554
Banana	7014	-	-	7014
Pineapple	2815	-	-	2815
Betel Leaves	230	-	-	230
Arum	57	-	-	57
Chichinga	354	-	-	354
Aman	-	-	698391	698391
Wheat	-	-	6	6
Potato	-	-	26354	26354
Boro Seed Bel	-	-	-	-
Rabi Maize	-	-	91	91
Mung	-	-	101	101
Kheshari	-	-	2541	2541
Mashkalai	-	-	367	367
Masur	-	-	2371	2371
Rape & Mustard	-	-	12433	12433
Chalcumra	-	-	15	15
Palong Sak	-	-	553	553

Contd..

Year 2007-08

Name of the crop	Loss in production (M.tons/bales)by natural calamities		Sidre	Heavy fog	Total
	Flood/Excessive Rainfal/flash Flood	Cyclone/Hailstorn/Tornado/Tidal bore			
Radish	-	-	2832		2832
Papaya	-	-	29957		29957
Banana	-	-	49918		49918
Rabi Chillies	-	-	348		348
Rabi Brinjal	-	-	508		508
Other Rabi Vegetables	-	-	22759		22759
Cabbage	-	-	1377		1377
Cauli Flower	-	-	1098		1098
Pui Sak	-	-	510		510
Danta	-	-	31		31
Mula Sak	-	-	3		3
Tomato	-	-	112		112
Robi Pumpkin	-	-	19		19
Water Gourd	-	-	263		263
Lal Sak	-	-	922		922
Beans	-	-	298		298
Garlic	-	-	13		13
Lau Sak	-	-	35		35
Coriander Seed	-	-	87.55		87.55
Onion	-	-	304		304
Betel Leaves	-	-	11564		11564

Year 2008-09

Name of the crop	Loss in production (M.tons/bales)by natural calamities		Sidre	Heavy fog	Total
	Flood/Excessive Rainfal/flash Flood	Cyclone/Hailstorn/Tornado/Tidal bore			
Potato	-	-	-	54249	54249
HYV Aus	990	-	-*	-	990
B- Aman	138	-	-	-	138
L-T. Aman	1034	-	-	-	1034
HYV Aman	112293	-	-	-	112293
Tota; Aman	113465				113465
Other summer Vegetables	670	-	-	-	670
Aman Seed bed	-	-	-	-	-

Year 2009-10

Name of the crop	Loss in production (M.tons/bales) by natural calamities		Sidre	Total
	Flood /Excessive Rainfal / flash Flood / Rush of water	Cyclone/Hailstorn/Tornado/Tidal bore		
Local Boro	53899	-	-	53899
HYV Boro	284774	-	-	284774
Hybrid Boro	30918	-	-	30918
Total Boro	369591	-	-	369591

Year 2010-11

Name of the crop	Loss in production (M.tons/bales) by natural calamities		Sidre	Total
	Flood /Excessive Rainfal / flash Flood / Rush of water	Cyclone/Hailstorn/Tornado/Tidal bore		
HYV Aman	12580	-	-	12580

Year 2011-12

Name of the crop	Loss in production (M.tons/bales) by natural calamities		Sidre	Total
	Flood /Excessive Rainfal / flash Flood / Rush of water	Cyclone/Hailstorn/Tornado/Tidal bore		
HYV Aus	7519	-	-	7519
HYV Aman	69816	-	-	69816
L.T. Aman	199	-	-	199
Lal-sak	5264	-	-	5264
Kharif Chilles	2542	-	-	2542

Year -2013

Name of the crop	Loss in production (M.tons/bales) by natural calamities		Sidre	Total
	Flood /Excessive Rainfal / flash Flood / Rush of water	Cyclone/Hailstorn/Tornado/Tidal bore		
Local Aus	-	2952	-	2952
HYV Aus	-	2550	-	2550
Total Aus	-			5502

4.2 Estimates of Crop Damages by Region

Table: 4.2.1 Estimates of Aman Crop Damage by Tornado Tidal bore during September, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
Aman Local (Transplant)							
Khulna	809	9308	11	1024	1833	613	1124
Bangladesh	809	9308	11	1024	1833	613	1124
Aman (HYV)							
Khulna	5342	21112	8.19	1729	7071	989	6994
Patuakhali	-	16818	25.13	4226	4226	824	3483
Bangladesh	5342	37930	15.70	5955	11297	927	10477
Aman Total (Transplant + HYV)							
Khulna	6151	30420	9.05	2753	8904	912	8118
Patuakhali	-	16818	25.13	4226	4226	824	3483
Bangladesh	6151	47238	14.77	6979	13130	884	11601

Table: 4.2.2 Estimates of Jute Damage by Hail Storm & Tornado during April, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
Bogra	9	12	25	3	12	4.50	54
Bangladesh	9	12	25	3	12	4.50	54

Table:4.2.3 Estimates of Wheat Damage by Tidal bore & Tornado during September, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
Jessore	-	821	25.82	212	212	711	151
Bangladesh	-	821	25.82	212	212	711	151

Table: 4.2.4 Estimates of Potato Damage by Tidal bore & Tornado during September, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
Jessore	-	133	8	11	11	7734	85
Bangladesh	-	133	8	11	11	7734	85

Table: 4.2.5 Estimates of Crop Damage by Tornado and Tidal bore during September, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Gram

Jessore	-	100	11	11	11	351	4
Bangladesh	-	100	11	11	11	351	4

Masur

Jessore	-	900	18.67	168	168	461	77
Bangladesh	-	900	18.67	168	168	461	77

Motor

Jessore	-	150	20	30	30	352	11
Bangladesh	-	150	20	30	30	352	11

Khesari

Jessore	-	2000	35	700	700	398	279
Bangladesh	-	2000	35	700	700	398	279

Rape & Mustard

Jessore	-	150	30	45	45	308	14
Bangladesh	-	150	30	45	45	308	14

Beans

Patuakhali	-	52.80	49.21	26	26	1090	28
Bangladesh	-	52.80	49.21	26	26	1090	28

Onion

Jessore	-	76	30	23	23	2586	59
Bangladesh	-	76	30	23	23	2586	59

Table: 4.2.6 Estimates of Crop Damage by Tornado and Tidal bore during September, 2006-07

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres)	Yield per acre (kg)	Loss in production (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
Barbati							
Patuakhali	-	3.10	51.42	2	2	597	1
Bangladesh	-	3.10	51.42	2	2	597	1
Lalsak							
Patuakhali	-	64.75	49.50	32	32	1026	33
Bangladesh	-	64.75	49.50	32	32	1026	33
Lausak							
Patuakhali	-	81.60	52	42	42	715	30
Bangladesh	-	81.60	52	42	42	715	30
Karala							
Patuakhali	-	13.65	50	7	7	1176	8
Bangladesh	-	13.65	50	7	7	1176	8
Papya							
Patuakhali	-	8.50	50	4	4	2050	8
Bangladesh	-	8.50	50	4	4	2050	8

Table: 4.2.7 Damage Report of Different Crops by Excessive rain Tornado & Hailstorm of June 2007-08

ame of crop and Region	Area damaged (in Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged Area (Col.2+5)	Yield per acre (kg/bales)	Production Loss in (Metric Ton)	Remarks
	Fully	Partially						
1	2	3	4	5	6	7	8	9
Crop : Jute								
Jamalpur	-	704	15.34	108	108	3.98	430	
Bogra	326	1845	30.78	568	894	4.79	4292	
Rajshahi	441	579	43.35	251	692	4.75	3287	
Rangpur	25	197	50.00	99	124	4.29	532	
BANGLADESH	792	3325	30.85	1026	1818	4.69	8531	
Crops : B. Aman								
Tangail	25	2750	7.16	197	222	442	98	
Rajshahi	6640	3350	50.00	1675	8315	497	4133	
BANGLADESH	6665	6100	30.68	1872	8537	496	4231	
Crop: Other SummerVegetables								
Chittagong	348	8962	19.23	1723	2071	2076	4299	
Rangamati	-	45	11.77	5	5	1559	8	
Bogra	121	1284	47.73	613	734	1872	1374	
Rangpur	-	115	28.00	32	32	1773	57	
BANGLADESH	469	10406	22.80	2373	2842	2019	5738	
Crop: Turmeric								
Rangamati	-	110	3.00	3	3	1479	4	
BANGLADESH	-	110	3.00	3	3	1479	4	
Crop: Kharif Brinjal								
Rangamati	-	36	7.50	3	3	1686	5	
Jamalpur	-	287	14.43	41	41	2008	91	
Bogra	33	151	34.38	52	85	1590	220	
Rajshahi	25	32	27.19	9	34	2237	76	
BANGLADESH	58	506	20.75	105	163	2405	392	

Table: 4.2.8 Damage Report of Different Crops by Excessive rain Tornado & Hailstorm of June 2007-08

Name of crop and Region	Area damaged (in Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged Area (Col.2+5)	Yield per acre (kg/bales)	Production Loss in (Metric Ton)	Remarks
	Fully	Partially						
1	2	3	4	5	6	7	8	9
Crop : Ginjer								
Rangamati	-	70	5.00	4	4	3759	15	
BANGLADESH	-	70	5.00	4	4	3759	15	
Crop : Lady's Finger								
Jamalpur	-	136	2.58	28	28	1225	34	
Bogra	22	28	50.00	14	36	1603	58	
BANGLADESH	5	156	24.36	38	43	1116	48	
Crop: Jhinga								
Jamalpur	-	89	38.76	35	35	987	35	
Bogra	22	28	50.00	14	36	1603	58	
BANGLADESH	22	117	41.88	49	71	1309	93	
Crop: Puisak								
Jamalpur	-	60.50	16.53	10	10	1811	18	
BANGLADESH	-	60.50	16.53	10	10	1811	18	
Crop : Dhundal								
Jamalpur	-	14	50.00	7	7	1915	13	
BANGLADESH	-	14	50.00	7	7	1915	13	
Crop : Chalkumra								
Jamalpur	-	108	12.03	13	13	3312	43	
Bogra	8	59	42.12	25	33	2833	93	
BANGLADESH	8	167	22.75	38	46	2956	136	

Table: 4.2.9 Damage Report of Different Crops by Excessive rain Tornado & Hailstorm of June 2007-08

Name of crop and Region	Area damaged (in Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged Area (Col.2+5)	Yield per acre (kg/bales)	Production Loss in (Metric Ton)	Remarks
	Fully	Partially						
1	2	3	4	5	6	7	8	9
Crop : Patal								
Jamalpur	-	82	28.05	23	23	17985	41	
Bogra	38	101	47.42	48	86	3455	297	
BANGLADESH	38	183	38.79	71	109	3100	338	
Crop : Kakral								
Jamalpur	-	5	10.00	0.50	0.50	1167	0.58	
Rajshahi	11	12	50.00	6	17	1595	27	
BANGLADESH	11	17	38.23	6.50	17.50	1576	27.58	
Crop : Cucumber								
Jamalpur	-	40	15.00	6	6	2132	13	
Bogra	19	43	70.00	30	49	1712	84	
BANGLADESH	3	50	26.50	13.25	16.25	2462	97	
Crop : Chichinga								
Jamalpur	-	5	15.00	0.75	0.75	1352	1	
Bogra	8	16	50.00	8	16	1304	21	
BANGLADESH	8	21	41.66	8.75	16.75	1313	22	

Table: 4.2.10 Damage Report of Different Crops by Excessive rain Tornado & Hailstorm of June, 2007-08

Name of crop and Region	Area damaged (in Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged Area (Col.2+5)	Yield per acre (kg/bales)	Production Loss in (Metric Ton)	Remarks
	Fully	Partially						
1	2	3	4	5	6	7	8	9
Crop : Karala								
Jamalpur	-	50	20.00	10	10	1924	19	
Bogra	98	56	61.00	34	132	1727	228	
BANGLADESH	98	106	41.51	44	142	1739	247	
Crop : Kharif Chillies								
Bogra	59	123	58.46	72	131	273	36	
Rajshahi	9	15	20.00	3	12	284	3	
BANGLADESH	68	138	54.35	75	143	273	39	
Crop : Pumpkin								
Bogra	14	49	60.00	29	43	2718	117	
BANGLADESH	14	49	60.00	29	43	2718	117	
Crop : Barbati								
Bogra	4	22	50.00	11	15	1265	19	
BANGLADESH	4	22	50.00	11	15	1265	19	
Crop : Kharif Maize								
Bogra	238	945	9.81	93	331	2250	745	
BANGLADESH	238	945	9.81	93	331	2250	745	
Crop : Papaya								
Bogra	25	447	5.70	26	51	1515	77	
BANGLADESH	25	447	5.70	26	51	1515	77	
Crop : Aman Seed Bed								
Rangamati	-	5.90	13.60	1	1	-	-	
Jamalpur	-	390	6.11	24	24	-	-	
Bogra	2	4.30	50.00	2	4	-	-	
BANGLADESH	2	400.20	6.75	27	29	-	-	

**Table: 4.2.11 Damage Report of Aman (B.Aman + L.T. Aman + HYV Aman)
2007-08 due to Sidre on 15th November, 2007**

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Chittagong	-	18097	6.04	1093	1093	1037	1134
2. Comilla	918	122154	24.66	30126	31044	696	21608
3. Noakhali	10575	179531	12.78	22944	33519	758	25407
4. Dhaka	2739	36170	32.89	11895	14634	900	13166
5. Faridpur	15975	131110	36.67	48085	64060	547	35038
6. Kishoregonj	149	13310	10.26	1365	1514	1023	1549
7. Tangail	-	12825	5.80	744	744	913	679
8. Barisal	-	935000	40.00	374000	374000	617	230758
9. Jessore	-	111781	4.50	5034	5034	922	4643
10. Khulna	5849	454097	33.57	152568	158417	837	132573
11. Kushtia	-	82	10.00	8.20	8.20	904	7
12. Patuakhali	19937	665211	49.94	332232	352169	658	231829
Bangladesh	56142	2679368	36.58	980094	1036236	674	698391

Table: 4.2.12 Damage Report of Wheat due to Sidre on 15th November, 2007

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Dhaka	3	18	33.33	6	9	1718	6
Bangladesh	3	18	33.33	6	9	1718	6

Table: 4.2.13 Damage Report of Potato, 2007-08 due to Sidre on 15th November 2007

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Comilla	338	1361	55.00	746	1084	6610	7165
2. Dhaka	1018	2180	40.00	872	1890	9400	17767
3. Tangail	180	1468	15.59	229	409	3364	1376
4. Pabna	7	29	23.44	7	14	3256	46
Bangladesh	1543	5038	36.86	1854	3397	7758	26354

Table: 4.2.14 Damage Report of Boro Seed Bed 2007-08 due to Sidre on 15th November' 2007

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)
	Fully	Partially			
1	2	3	4	5	6
1. Comilla	131	872	57.00	496	627
2. Dhaka	69	789	26.00	206	275
3. Tangail	211	1526	21.16	323	534
4. Pabna	5	21	25.00	5	10
Bangladesh	416	3208	32.11	1030	1446

Table: 4.2.15 Damage Report of Different Crop 2007-08 due to Sidre on 15th November 2007

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Rabi maize

1. Dhaka	-	370	15.00	56	56	1618	91
Bangladesh	-	370	15.00	56	56	1618	91

Mug

1. Faridpur	127	508	46.00	234	361	279	101
Bangladesh	127	508	46.00	234	361	279	101

Kheshari

1. Comilla	427	771	52.00	399	826	351	290
2. Dhaka	673	1562	28.36	443	1116	369	412
3. Faridpur	1068	9272	47.00	4358	5426	339	1839
Bangladesh	2168	11605	44.81	5200	7368	345	2541

Mashkalai

1. Comilla	139	282	32.00	91	230	292	67
2. Dhaka	-	944	25.25	238	238	257	61
3. Faridpur	275	1028	44.00	452	727	319	232
4. Pabna	11	44	25.00	11	22	303	7
Bangladesh	425	2298	34.46	792	1217	302	367

Masur

1. Comilla	439	213	41.00	88	527	340	179
2. Dhaka	57	252	33.47	84	141	293	41
3. Jessore	177	11851	27.83	3299	3476	392	1363
4. Khulna	2621	283	28.00	79	2700	292	788
Bangladesh	3294	12599	28.18	3550	6844	346	2371

Chalkumra

1. Kishoregonj	-	24	3.00	7	7	2100	15
Bangladesh	-	24	30.00	7	7	2100	15

Palong Sak

1. Dhaka	46	320	40.25	129	175	1735	304
2. Faridpur	58	214	44.00	94	152	1641	249
Bangladesh	104	534	41.76	223	327	1691	553

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Rape & Mustard

1. Comilla	1305	2631	58.00	1539	2844	294	836
2. Dhaka	5835	21429	44.71	9580	15415	362	5583
3. Kishoregonj	88	622	41.45	258	346	341	118
4. Mymensingh							
4. Tangail	11311	23916	22.37	5352	16663	201	3349
4. Barisal							
6. Jessore	950	6268	36.00	2256	3206	269	862
7. Khulna	-	3849	32.00	1232	1232	210	259
8. Pabna	922	5008	70.00	3506	4428	322	1426
Bangladesh	20411	63723	37.23	23723	44134	282	12433

Radish

1. Dhaka	141	862	33.24	287	428	3708	1587
2. Kishoregonj	27	662	30.38	201	228	5167	1178
3. Mymensingh							
4. Tangail	-	104	20.00	21	21	3176	67
Bangladesh	168	1628	31.26	509	677	4183	2832

Papaya

1. Dhaka	29	137	24.74	59	88	2512	221
2. Barisal	-	28565	6500	18593	18593	1563	29061
3. Jessore	02	247	29.55	73	75	5898	442
4. Khulna	85	93	72.00	67	152	1535	233
5. Rangpur							
Bangladesh	116	29042	64.71	18792	18908	1584	29957

Banana

1. Dhaka	110	1984	48.10	954	1064	7390	7863
2. Barisal	-	10440	52.00	5378	5378	3774	20297
3. Jessore	-	640	17.50	112	112	7425	832
4. Khulna	2868	678	68.00	461	3329	6286	20926
Bangladesh	2978	13742	50.25	6905	9883	5051	49918

Rabi Chillies

1. Comilla	433	734	47.00	346	779	360	280
2. Dhaka	-	4	30.00	1	1	395	0.40
3. Kishoregonj	9	431	22.31	96	105	340	36
4. Jessore	-	384	19.00	73	73	435	32
Bangladesh	442	1553	33.22	516	958	228	348.40

Contd..

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Rabi Brinjal

1. Dhaka	11	231	22.00	51	62	2559	159
2. Kishoregonj	27	146	29.00	42	69	2958	204
3. Jessore	-	195	27.00	53	53	2733	145
Bangladesh	38	572	25.52	146	184	2760	508

Other Rabi Vegetables

1. Chittagong	-	579	12.00	70	70	2128	149
2. Comilla	669	7907	54.00	4248	4917	1437	7066
3. Dhaka	988	2499	53.36	884	1872	1849	3461
4. Faridpur	67	182	46.00	84	151	2620	396
5. Kishoregonj	996	1369	60.99	835	1831	403	738
6. Tangail	158	3179	7.63	243	401	1676	672
7. Barisal	-	9362	52.00	4823	4823	191	921
8. Jessore	107	4595	15.77	725	832	2047	1703
9. Khulna	139	9072	43.00	3900	4039	1719	6943
10. Pabna	125	637	60.00	382	507	1400	710
Bangladesh	3249	39381	41.12	16194	19443	1171	22759

Cabbage

1. Dhaka	15	167	49.42	83	98	4324	424
2. Faridpur	109	406	47.00	191	300	3176	953
Bangladesh	124	573	47.82	274	398	3460	1377

Cauli Flower

1. Dhaka	23	305	43.59	133	156	3700	577
2. Faridpur	68	326	46.00	150	218	2391	521
Bangladesh	91	631	44.84	283	374	2936	1098

Puisak

1. Faridpur	87	348	45.00	157	244	1593	389
2. Kishoregonj	51	32	40.62	13	64	1886	121
Bangladesh	138	380	44.74	170	308	1656	510

Danta

1. Dhaka	-	70	25.00	18	18	1710	31
Bangladesh	-	70	25.00	18	18	1710	31

Mula Sak

1. Dhaka	-	10	30.00	3	3	1000	3
Bangladesh	-	10	30.00	3	3	1000	3

Contd..

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Tomato

1. Dhaka	-	143	21.36	31	31	3606	112
Bangladesh	-	143	21.36	31	31	3606	112

Rabi Pumpkin

1. Dhaka	-	56	11.96	7	7	2646	19
Bangladesh	-	56	11.96	7	7	2646	19

Water Gourd

1. Dhaka	-	285	34.58	99	99	2653	263
Bangladesh	-	285	34.58	99	99	2653	263

Lal Sak

1. Comilla	9	233	40.00	93	102	2236	228
2. Dhaka	140	493	44.87	211	351	1979	694
Bangladesh	149	726	41.87	304	453	2035	922

Beans

1. Dhaka	08	353	35.69	126	134	2225	298
Bangladesh	08	353	35.69	126	134	2225	298

Coriander Seed

1. Comilla	233	293	36.00	106	339	258	87
2. Dhaka	-	49	5.00	02	02	274	0.55
Bangladesh	233	342	31.58	108	341	257	87.55

Garlic

1. Dhaka	-	24	30.00	7	7	1801	13
Bangladesh	-	24	30.00	7	7	1801	13

Lau Sak

1. Dhaka	18	132	36.82	49	67	520	35
Bangladesh	18	132	36.82	49	67	520	35

Onion

1. Comilla	71	-	-	-	71	1652	117
2. Dhaka	54	213	22.12	51	101	1783	180
Bangladesh	125	213	22.12	51	176	1727	304

Betel Leaves

1. Comilla	18	249	31.00	77	95	2856	271
2. Dhaka	-	337	13.44	45	45	2936	132
3. Barisal	-	9081	62	5616	5616	1775	9968
4. Khulna	7	1434	31	445	452	2640	1193
Bangladesh	25	11101	55.07	6183	6208	1863	11564

Table: 4.2.16 Damage Report of Aus Crop (Local + HYV) 2007-08 due to floods in the Months of July & August, 2007

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Bandarban	-	-	-	-	-	-	-
2. Chittagong	-	4391	29	1273	1273	1035	1318
3. Comilla	15516	49681	21	10303	25819	733	18925
4. Khagrachari	-	23	05	01	01	776	01
5. Noakhali	473	2015	28	565	1038	702	729
6. Rangamati	148	481	10	49	197	885	174
7. Sylhet	11534	29955	31	9414	20948	706	14801
8. Dhaka	832	3448	37	1276	2108	527	1112
9. Faridpur	2860	51747	21	10750	13610	322	4387
10. Jamalpur	3735	5538	28	1547	5282	555	2932
11. Kishoregonj	1273	7476	28	2106	3379	810	2737
12. Mymenshing	1271	6192	21	1308	2579	692	1785
13. Tangail	1440	266	54	143	153	340	539
14. Barisal	1291	2215	17	384	1675	605	1013
15. Jessore	7203	9571	28	2678	9881	1009	9970
16. Khulna	-	-	-	-	-	-	-
17. Kushtia	3709	17117	25	4332	8041	720	5790
18. Patuakhali	-	1569	34	534	534	585	312
19. Bogra	355	1290	58	753	1108	759	841
20. Dinajpur	-	-	-	-	-	-	-
21. Pabna	9217	5991	37	2216	11433	305	3487
22. Rajshahi	17411	33919	32	10913	28324	823	23311
23. Rangpur	-	-	-	-	-	-	-
Bangladesh	78268	232885	26	60545	138813	678	94164

**Table: 4.2.17 Damage Report of Aman Crop (B. Aman + L.T. Aman + HYVAman)
2007-08 due to floods in the month of July & August, 2007**

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Bandarban	-	47	16	8	8	1028	8
2. Comilla	1996	23007	28	6549	8545	738	6306
3. Sylhet	11354	13996	54	7626	18980	545	10344
4. Dhaka	16613	30022	63	18848	35461	422	14966
5. Faridpur	23577	128020	31	40055	63632	508	32328
6. Jamalpur	1714	3344	40	1341	3055	980	2995
7. Kishoregonj	464	910	39	354	818	896	733
8. Mymensingh	497	784	58	452	949	762	723
9. Tangail	53386	35184	48	117198	70584	489	34547
10. Barisal	47	8695	13	1141	1188	580	689
11. Jessore	30480	33123	37	12250	42730	956	40856
12. Kushtia	5286	12146	24	2892	8178	900	7360
13. Bogra	952	618	59	364	1316	895	1178
14. Pabna	53389	50274	33	16334	69723	437	30444
15. Rajshahi	10089	42059	58	24536	34625	907	31405
16. Rangpur	10519	32512	22	7081	17600	898	15805
Bangladesh	220363	414741	38	157029	377392	611	230681

Table: 4.2.18 Damage Report of Jute 2007-08 due to floods in the months of July & August 2007

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Comilla	1006	2250	19	427	1433	4.08	5847
2. Dhaka	721	3680	82	3018	3739	3.72	13909
3. Faridpur	4005	53813	20	10763	14768	5.07	74874
4. Jamalpur	2755	11353	26	2955	5710	3.98	22726
5. Kishoregonj	12	54	32	17	29	4.01	116
6. Mymensingh	-	494	10	49	49	4.71	231
7. Tangail	1277	21170	37	7919	9196	4.14	38071
8. Bogra	1392	6459	53	3408	4800	4.79	22992
9. Pabna	5108	10699	47	5028	10136	4.66	47234
10. Rajshahi	478	676	40	273	751	4.75	3567
11. Rangpur	2173	10403	35	3599	5772	4.29	24762
Bangladesh	18927	121051	31	37456	56383	4.51	254329

Table: 4.2.19 Damage Report of Aman Seed Bed 2007-08 due to floods in the months of July & August

Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)
	Fully	Partially			
1	2	3	4	5	6
1. Comilla	2060	3220	38	1210	3270
2. Khagrachari	02	-	-	-	02
3. Noakhali	1360	3531	26	1929	2289
4. Rangamati	12	10	33	3	5
5. Sylhet	836	2060	28	570	1406
6. Dhaka	2281	3617	58	2095	4376
7. Jamalpur	5515	7850	44	3474	8989
8. Kishoregonj	3850	5649	42	2347	6197
9. Mymensingh	987	2798	32	886	1873
10. Tangail	3993	1290	54	692	4685
11. Barisal	442	4383	25	1086	1528
12. Kushtia	31	920	51	472	503
13. Bogra	225	1960	32	620	845
14. Pabna	3175	979	44	433	3608
15. Rajshahi	377	407	59	239	616
16. Rangpur	5715	5706	44	2539	8254
Bangladesh	30851	44380	40	17595	48446

Table: 4.2.20 Damage Report of Sugarcane 2007-08 due to floods in the months of July & August (Contd.)

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
1. Chittagong	15	180	28	50	65	14046	913
2. Dhaka	420	1532	52	797	1217	7255	8829
3. Jamalpur	130	4774	27	1310	1440	19781	28485
4. Tangail	295	3799	55	2069	2364	18994	44902
5. Pabna	362	2843	52	1478	1840	18075	33258
Bangladesh	1222	13128	43	5704	6926	16804	116387

Lalsak

1. Comilla	1508	6504	51	3287	4795	2230	10693
2. Dhaka	284	-	-	-	284	1978	562
3. Faridpur	98	696	40	278	376	796	299
Bangladesh	1890	7200	49	3565	5455	2118	11554

Banana

1. Dhaka	146	476	42	200	346	13445	4652
2. Faridpur	102	387	40	155	257	5010	1288
3. Jamalpur	19	494	29	145	164	3352	550
4. Kishoregonj	-	35	27	10	10	500	05
5. Tangail	61	2028	31	622	683	760	519
Bangladesh	328	3420	33	1132	1460	4804	7014

Karala

1. Dhaka	165	87	35	30	195	1113	217
2. Faridpur	163	609	42	256	419	1113	466
3. Kishoregonj	-	72	40	29	29	1340	39
Bangladesh	328	768	41	315	643	1123	722

Danta

1. Comilla	309	1061	40	428	737	1988	1465
2. Dhaka	227	175	98	172	399	1874	748
3. Faridpur	253	1321	41	542	795	2070	1646
4. Kishoregonj	05	27	33	09	14	2403	34
Bangladesh	794	2584	44	1151	1945	2001	3893

Contd..

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Jhinga

1. Dhaka	163	26	15	04	167	1203	201
2. Faridpur	194	872	38	331	525	1267	665
3. Kishoregonj	06	07	06	04	10	864	09
Bangladesh	363	905	37	339	702	1246	875

Papaya

1. Dhaka	90	232	38	88	178	2512	447
2. Faridpur	21	74	42	31	52	1630	85
3. Kishoregonj	-	22	33	07	07	2000	14
4. Barisal	02	36	61	22	24	1560	85
5. Jessore	56	736	36	266	322	5600	1803
Bangladesh	169	1100	38	414	583	4093	2386

Kharif Chillies

1. Comilla	13	25	50	13	26	250	07
2. Dhaka	76	569	55	313	389	330	128
3. Faridpur	588	2602	43	1119	1707	272	464
4. Kishoregonj	28	70	53	37	65	320	16
5. Tangail	138	50	34	17	155	312	48
6. Jessore	693	1973	54	1068	1761	835	1470
7. Kushtia	46	1563	17	268	314	227	71
Bangladesh	1582	13782	20	2835	4417	499	2204

Table: 4.2.21 Damage Report of 2007-08 due to floods in the months of July & August

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Puisak

1. Comilla	520	2586	45	1159	1679	1190	1998
2. Dhaka	195	282	53	149	344	2014	693
3. Faridpur	192	684	42	287	439	2149	943
4. Kishoregonj	54	20	41	08	62	2003	124
Bangladesh	921	3572	45	1603	2524	1489	3758

Other Summer Vegetables

1. Comilla	-	199	06	11	11	2076	23
2. Rangamati	13	64	18	11	24	1559	37
3. Dhaka	7376	8370	43	3577	10953	1575	17251
4. Faridpur	240	825	39	322	562	1663	935
5. Jamalpur	7186	7105	47	3350	10536	1390	14645
6. Kishoregonj	907	1317	60	792	1699	2200	3738
7. Mymensingh	967	3712	47	1762	2729	1538	4197
8. Tangail	3879	4328	42	1812	5691	1375	7825
9. Barisal	160	845	62	526	686	1267	809
10. Jessore	1750	2052	38	790	2540	1758	4465
11. Kushtia	448	1174	65	767	1215	1500	1823
12. Bogra	571	8888	34	3008	3579	1872	6700
13. Rajshahi	1042	1269	49	623	1665	1544	2571
14. Rangpur	1216	1507	38	572	1788	1772	3168
Bangladesh	25755	41655	43	17923	43678	1562	68247

Pineapple

1. Tangail	-	1744	21	373	373	7546	2815
Bangladesh	-	1744	21	373	373	7546	2815

Ginjer

1. Tangail	54	514	41	209	263	4120	1084
Bangladesh	54	514	41	209	263	4120	1084

Turmeric

1. Tangail	89	127	31	40	129	1011	130
Bangladesh	89	127	31	40	129	1011	130

Table: 4.2.22 Damage Report of 2007-08 due to floods in the months of July & August

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Kharif Brinjal

1. Comilla	20	-	-	-	20	1760	35
2. Dhaka	749	663	59	391	1140	1303	1485
3. Kishoregonj	24	142	28	41	65	1698	110
4. Jessore	537	970	64	503	1040	4194	4362
5. Kushtia	50	334	29	98	148	1970	292
Bangladesh	1380	2109	49	1033	2413	2604	6284

Kharif Maize

1. Rangamati	02	30	05	02	04	437	02
2. Dhaka	-	380	30	114	114	1554	177
3. Bogra	215	905	59	536	751	2083	1564
Bangladesh	217	1315	49	652	869	2005	1743

Chalkumra

1. Dhaka	363	253	45	114	477	2074	989
2. Kishoregonj	13	73	31	23	36	1441	52
3. Patuakhali	-	11	65	07	07	1640	11
Bangladesh	376	337	43	144	520	2023	1052

Chichinga

1. Dhaka	154	147	60	88	242	1417	343
2. Kishoregonj	01	26	29	07	08	1366	11
Bangladesh	155	173	55	95	250	1416	354

Lady's Finger

1. Comilla	34	-	-	-	34	956	33
2. Dhaka	131	81	65	53	184	1175	216
Bangladesh	165	81	65	53	218	1142	249

Patal

1. Dhaka	60	42	90	38	98	1632	160
2. Kishoregonj	-	09	48	04	04	2415	10
3. Kushtia	85	361	34	122	207	2150	445
Bangladesh	145	412	40	164	309	1990	615

Contd...

Name of crop and Region	Area damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Barbati

1. Dhaka	110	120	92	110	220	887	195
Bangladesh	110	120	92	110	220	887	195

Betal Leaves

1. Comilla	07	70	10	07	14	2850	40
2. Barisal	-	350	23	82	82	1775	146
3. Kushtia	17	08	50	04	21	2100	44
Bangladesh	24	428	22	93	117	1966	230

Dhundol

1. Dhaka	61	97	45	44	105	1882	198
Bangladesh	61	97	45	44	105	1882	198

Cucumber

1. Dhaka	137	145	46	67	204	1574	321
2. Kishoregonj	15	16	13	02	17	1753	30
Bangladesh	152	161	43	69	221	1588	351

Kharif Pumpkin

1. Dhaka	-	90	75	68	68	2580	175
Bangladesh	-	90	75	68	68	2580	175

Kakrol

1. Dhaka	353	153	57	57	440	2005	882
2. Kishoregonj	-	14	27	04	04	2412	10
Bangladesh	353	167	54	91	444	2009	892

Arum

1. Kishoregonj	-	33	48	16	16	3591	57
Bangladesh	-	33	48	16	16	3591	57

Cucumber

1. Dhaka	137	145	46	67	204	1574	321
2. Kishoregonj	15	16	13	02	17	1753	30
Bangladesh	152	161	43	69	221	1588	351

Table: 4.2.23 Damage Report of Potato due to heavy fog 2008-09**(Local)**

Name of Regions	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
01. Rajshahi	26	16642	39.00	6490	6516	4056	26429
Bangladesh	26	16642	39.00	6490	6516	4056	26429

(HYV)

Name of Regions	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage of Partial damage	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
01. Rajshahi	19	10694	39.57	4232	4251	6544	27820
Bangladesh	19	10694	39.57	4232	4251	6544	27820

Total (Local+HYV)

Name of Regions	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage of Partial damage	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8
01. Rajshahi	45	27336	39.39	10722	10767	5038	54249
Bangladesh	45	27336	39.39	10722	10767	5038	54249

Table: 4.2.24 Damage Report of different crops due to flood & Excessive rain in the months of September & October 2008-09

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

HYV Aus

Bogra	1184	-	-	-	1184	836	990
Bangladesh Total	1184	-	-	-	1184	836	990

B- Aman

Pabna	203	691	3.39	210	413	334	138
Bangladesh Total	203	691	3.39	210	413	334	138

L-T- Aman

Pabna	436	517	29.40	152	588	495	291
Rangpur	785	123	40.68	782	1567	474	743
Bangladesh Total	1221	2440	38.28	934	2155	480	1034

HYV- Aman

Jessore	14281	30188	27.41	8275	22556	1015	22894
Khulna	6910	20650	13.00	2685	9595	878	8424
Bogra	10663	6900	44.81	3092	13755	934	12847
Pabna	1364	5259	27.06	1423	2787	919	2561
Rangpur	56362	65570	43.07	28241	84603	775	65567
Bangladesh Total	89580	128567	34.00	43716	133296	842	112293

Total Aman (B.Aman+ L-T.Aman+ HYV Aman)

Jessore	14281	30188	27.41	8275	22556	1015	22894
Khulna	6910	20650	13.00	2685	9595	878	8424
Bogra	10663	6900	44.81	3092	13755	934	12847
Pabna	2003	6467	27.60	1785	3788	789	2990
Rangpur	57147	67493	43.00	29023	86170	770	66310
Bangladesh Total	91004	131698	155.82	44860	135864	4386	113465

Table: 4.2.25 Damage Report different crops due to flood & Excessive rain in the months of September & October 2008-09

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Aman seed bed

Bogra	23	14	79.00	11	34	-	-
Bangladesh Total	23	14	79.00	11	34	-	-

Other summer vegetables

Jessore	5	125	13.60	17	22	1758	39
Pabna	373	351	20.23	71	444	1421	631
Bangladesh Total	378	476	18.49	88	466	1438	670

Table: 4.2.26 Damage Report of Boro Crop due to Flood & Rush of water April-May 2009-10

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Local Boro

SYLhet	52744	51815	43.98	22787	75531	18.82	53074
Kishoregonj	1019	107	36.33	39	1058	20.89	825
Bangladesh	53763	51922	80.31	22826	76589	39.71	53899

HYV-Boro

SYLhet	104956	38796	50.35	19534	124490	31.58	146775
Kishoregonj	69410	54632	38.00	20759	90169	41.00	137999
Bangladesh	174366	39428	43.12	40293	214659	35.54	284774

HYVbrid Boro

SYLhet	-	-	-	-	-	-	-
Kishoregonj	13059	11110	37.09	4121	17180	48.21	30918
Bangladesh	13059	11110	37.09	4121	17180	48.21	30918

Total Boro (Local+ HYV+ HYbrid)

Sylhet	157700	90611	46.71	42321	200021	26.77	199849
Kishoregonj	83488	65849	37.84	24919	108407	41.95	169742
Bangladesh Total	241188	156460	84.55	67240	308428	68.72	369591

Table: 4.2.27 Damage Report of Aman Crops due to Flood & Rush of water April-May 2010-11

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	Production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

HYV Aman

Rangpur	7242	30266	25.84	7820	15062	22.38	12580
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Table: 4.2.28 Damage Report of Aus Crops of Excessive rain in the Month of August 2011-12

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

HYV Aus

Jessore	4237	16878	2173	3667	7904	25.49	7519
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Table: 4.2.29 Damage Report of different Crops of Excessive rain in the Month of August 2011-12

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Broadcast Aman

Jessore	2	1507	25.02	377	379	14.07	199
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HYV.Aman

Jessore	33448	98203	37.80	37124	70572	26.50	69816
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Lal-sak.

Jessore	1344	3416	30.74	1050	2394	2199	5264
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Kharif Chilles

Jessore	589	1104	43.66	482	1071	2373	2542
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Table: 4.2.30 Damage Report of different Crops of Tornado (Moshin) the Month of May- 2013

Name of crop and Region	Area Damaged (Acres)		Percentage of partial damage	Area in terms of full damage (caused by partial damage)	Total area damaged (Acres) (Col. 2+5)	Yield per acre (kg)	production Loss in (Metric Ton)
	Fully	Partially					
1	2	3	4	5	6	7	8

Local Aus

Barisal	19	12154	23.37	2840	2859	483	1381
Jhalakathi	11	4371	3744	1637	1648	520	857
Perojpur	42	5163	2940	1518	1560	458	714
Bhola	-	-	-	-	-	-	-
Total	72	21688	27.66	5995	6067	487	2952

HYV.Aus

Barisal	5	1087	11.50	125	130	931	121
Jhalakathi	13	5686	1749	994	1007	894	900
Perojpur	178	5617	28.13	1580	1758	870	1529
Bhola	-	-	-	-	-	-	-
Total	1936	12390	21.78	2699	2895	881	2550

Total Aus (Local+HYV)

Barisal	24	13241	22.39	2965	2989	502	1502
Jhalakathi	24	10057	26.16	2631	2655	662	1757
Perojpur	220	10780	28.24	3098	3318	676	2243
Bhola	-	-	-	-	-	-	-
Total	268	34078	25.51	8694	8962	614	5502

Chapter 5

LAND USE STATISTICS

5.1 Land Utilization Statistics of Bangladesh

Table: 5.1 Land Utilization Statistics of Bangladesh by Region 2010-11 to 2013-14

Year: 2010-11

(Area in '000' acres)

Regions	Total area	Forest area	Not available for cultivation area	Culturable waste area	Current fallow area	Single cropped area	Double cropped area	Triple cropped area	Quadruple Cropped area	Net cropped area	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Bandarban	1107	799	102	105	37	44	16	4	0	64	88
Chittagong	2035	671	716	40	3	148	316	141	0	605	1203
Comilla	1660	2	453	9	118	368	543	165	2	1078	1957
Khagrachhari	667	554	36	2	3	11	41	20	0	72	153
Noakhali	1525	455	368	12	1	79	452	158	0	689	1457
Rangamati	1511	1394	22	6	5	52	27	5	0	84	121
Sylhet	3113	189	917	137	368	816	561	124	1	1502	2314
Dhaka	1838	55	769	38	30	374	465	106	1	946	1626
Faridpur	1726	0	514	23	105	274	620	188	2	1084	2086
Jamalpur	839	30	206	7	12	27	363	192	2	584	1337
Kishoreganj	1380	2	384	57	57	322	458	100	0	880	1538
Mymensingh	1078	39	281	6	28	66	486	170	2	724	1556
Tangail	844	123	147	4	30	139	303	98	0	540	1039
Barisal	2040	366	506	12	2	463	504	186	1	1154	2033
Jessore	1623	0	485	8	42	33	719	333	3	1088	2482
Khulna	3062	1426	515	27	126	701	206	60	1	968	1297
Kushtia	861	0	307	1	1	2	241	308	1	552	1412
Patuakhali	1245	225	227	6	36	455	224	72	0	751	1119
Bogra	960	0	243	2	1	13	435	265	1	714	1682
Dinajpur	1644	26	354	16	28	136	813	269	2	1220	2577
Pabna	1201	0	419	6	14	155	430	176	1	762	1547
Rajshahi	2333	7	545	6	47	579	912	235	2	1728	3116
Rangpur	2377	5	722	12	59	269	1014	295	1	1579	3186
Bangladesh	36669	6368	9238	542	1153	5526	10149	3670	23	19368	36926

Source: (1) Total land area of all regions have been reported from the office of the Surveyor General of Bangladesh,
 (2) Forest area have been reported from the office of the Chief Conservator of Forest (private forest area is not included here). The CCF office has excluded some land from four coastal areas which they used to show as forest area before. The same area (666000 acres) is included in the area not available for cultivation.
 (3) Total may slightly differ due to rounding.

Contd.

196
Year: 2011-12

(Area in '000' acres)

Regions	Total area	Forest area	Not available for cultivation area	Culturable waste area	Current fallow area	Single cropped area	Double cropped area	Triple cropped area	Quadruple Cropped area	Net cropped area	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Bandarban	1107	799	102	104	35	48	15	4	0	67	90
Chittagong	2035	651	718	38	5	189	302	132	0	623	1189
Comilla	1660	2	454	8	83	442	510	159	2	1113	1947
Khagrachhari	667	554	36	1	2	13	40	21	0	74	156
Noakhali	1525	455	369	11	0	76	451	163	0	690	1467
Rangamati	1511	1394	23	5	3	61	20	5	0	86	116
Sylhet	3113	189	918	135	302	922	510	136	1	1569	2354
Dhaka	1838	66	771	37	16	438	375	134	1	948	1594
Faridpur	1726	0	515	22	75	342	519	251	2	1114	2141
Jamalpur	839	30	207	6	8	56	340	190	2	588	1314
Kishoreganj	1380	2	386	58	61	339	432	102	0	873	1509
Mymensingh	1078	39	282	5	11	101	463	175	2	741	1560
Tangail	844	123	149	3	21	168	279	101	0	548	1029
Barisal	2040	366	507	10	0	463	503	190	1	1157	2043
Jessore	1623	0	486	7	23	91	638	375	3	1107	2504
Khulna	3062	1426	517	26	124	727	176	65	1	969	1278
Kushtia	861	0	307	1	0	1	161	390	1	553	1497
Patuakhali	1245	225	229	7	33	467	211	73	0	751	1108
Bogra	960	0	244	1	1	18	402	293	1	714	1705
Dinajpur	1644	26	355	15	26	156	775	289	2	1222	2581
Pabna	1201	0	420	5	10	158	427	180	1	766	1556
Rajshahi	2333	7	546	5	40	506	906	321	2	1735	3289
Rangpur	2377	5	724	11	51	246	1033	306	1	1586	3234
Bangladesh	36669	6359	9265	521	930	6028	9488	4055	23	19594	37261

Source: (1) Total land area of all regions have been reported from the office of the Surveyor General of Bangladesh,
 (2) Forest area have been reported from the office of the Chief Conservator of Forest (private forest area is not included here).
 (3) Total may slightly differ due to rounding.

Contd.

Year: 2012-13

(Area in '000' acres)

Regions	Total area	Forest area	Not available for cultivation area	Culturable waste area	Current fallow area	Single cropped area	Double cropped area	Triple cropped area	Quadruple Cropped area	Net cropped area	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Bandarban	1107	799	104	103	34	48	15	134	0	67	90
Chittagong	2035	651	720	38	10	194	288	161	0	616	1172
Comilla	1660	2	455	7	91	440	502	21	2	1105	1935
Khagrachhari	667	554	37	1	0	14	40	165	0	75	157
Noakhali	1525	455	371	10	0	78	446	4	0	689	1465
Rangamati	1511	1394	25	6	6	61	15	142	0	80	103
Sylhet	3113	189	919	130	261	938	533	135	1	1614	2434
Dhaka	1838	66	773	36	13	439	375	135	1	950	1598
Faridpur	1726	0	516	21	123	319	503	242	2	1066	2059
Jamalpur	839	30	208	5	10	67	329	188	2	586	1297
Kishoreganj	1380	2	387	57	61	340	431	102	0	873	1508
Mymensingh	1078	39	283	5	27	108	447	167	2	724	1511
Tangail	844	123	150	3	33	178	259	98	0	535	990
Barisal	2040	366	508	11	10	474	483	187	1	1145	2005
Jessore	1623	0	487	7	35	108	616	367	3	1094	2453
Khulna	3062	1226	518	25	118	730	178	66	1	975	1288
Kushtia	861	0	308	1	13	1	166	371	1	539	1450
Patuakhali	1245	225	230	7	33	469	208	73	0	750	1104
Bogra	960	0	245	0	0	17	400	297	1	715	1712
Dinajpur	1644	26	356	14	8	133	803	302	2	1240	2653
Pabna	1201	0	421	4	6	158	430	181	1	770	1565
Rajshahi	2333	7	547	4	37	504	907	325	2	1738	3301
Rangpur	2377	5	825	10	40	213	1067	315	2	1597	3300
Bangladesh	36669	6359	9293	505	969	6031	9441	4047	24	19543	37150

Source: (1) Total land area of all regions have been reported from the office of the Surveyor General of Bangladesh,
 (2) Forest area have been reported from the office of the Chief Conservator of Forest (private forest area is not included here).
 (3) Total may slightly differ due to rounding.

Contd.**Year: 2013-14**

(Area in '000' acres)

Regions	Total area	Forest area	Not available for cultivation area	Culturable waste area	Current fallow area	Single cropped area	Double cropped area	Triple cropped area	Quadruple Cropped area	Net cropped area	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Bandarban	1107	798	148	73	18	50	16	4	0	70	94
Khagrachhari	679	554	48	1	1	15	40	20	0	75	155
Rangamati	1511	1379	41	4	2	56	22	7	0	85	121
Chittagong	1305	426	444	22	4	102	207	100	0	409	816
Coxs Bazar	616	209	194	11	2	87	81	32	0	200	345
Comilla	777	2	209	3	20	155	280	106	2	543	1041
Chandpur	407	0	139	2	14	167	64	21	0	252	358
Brahmmanbaria	465	0	135	3	30	140	132	25	0	297	479
Noakhali	911	385	185	3	0	49	209	80	0	338	707
Lakshmipur	356	50	74	2	0	18	138	74	0	230	516
Feni	245	20	84	1	0	18	86	36	0	140	298
Chittagong Division	8379	3823	1701	125	91	857	1275	505	2	2639	4930
Sylhet	853	50	264	35	73	255	133	42	1	431	651
Maulavi Bazar	692	71	183	26	55	206	122	29	0	357	537
Sunamganj	926	18	297	46	100	358	74	33	0	465	605
Habiganj	651	36	204	23	42	128	183	35	0	346	599
Sylhet Division	3122	175	948	130	270	947	512	139	1	1599	2392

Regions	Total area	Forest area	Not available for cultivation area	Culturable waste area	Current fallow area	Single cropped area	Double cropped area	Triple cropped area	Quadruple Cropped area	Net cropped area	Gross cropped area
1	2	3	4	5	6	7	8	9	10	11	12
Dhaka	362	1	179	5	3	101	58	14	1	174	263
Gagipur	446	65	169	11	4	107	75	15	0	197	302
Manikganj	342	0	127	7	2	79	83	44	0	206	377
Munshiganj	248	0	101	3	1	80	51	12	0	143	218
Narayanganj	169	0	86	2	1	43	29	8	0	80	125
Narsindhi	284	0	116	4	4	71	51	38	0	160	287
Faridpur	507	0	138	7	29	65	170	97	1	333	700
Rajbari	270	0	50	3	15	58	83	60	1	202	408
Madaripur	278	0	81	4	23	63	80	27	0	170	304
Gopalganj	363	0	117	6	31	83	78	48	0	209	383
Sariatpur	290	0	112	2	27	80	42	27	0	149	245
Mymensingh	1086	39	297	8	29	117	440	155	1	713	1466
Jamalpur	523	10	148	3	6	38	191	126	1	356	802
Sherpur	337	20	81	2	4	29	138	62	1	230	495
Tangail	844	123	151	3	30	176	259	102	0	537	1000
Kishoreganj	664	0	194	28	30	165	199	48	0	412	707
Netrokona	690	2	175	26	7	181	237	62	0	480	841
Dhaka Division	7703	260	2322	124	246	1536	2264	945	6	4751	8923
Barisal	688	0	267	3	3	236	128	51	0	415	645
Jhalokathi	175	0	57	1	1	46	48	22	0	116	208
Perojpur	316	6	117	2	2	114	50	25	0	189	289
Bhola	841	360	63	5	2	113	140	157	1	411	868
Patuakhali	796	150	149	4	17	299	131	46	0	476	699
Barguna	453	75	87	2	18	203	45	23	0	271	362
Barisal Division	3269	591	740	17	43	1011	542	324	1	1878	3071
Jessore	644	0	186	2	5	38	258	154	1	451	1020
Jhenaidah	486	0	161	2	3	48	166	105	1	320	699
Magura	257	0	65	1	2	20	100	68	1	189	428
Narial	239	0	92	1	2	15	82	47	0	144	320
Khulna	1086	546	208	5	30	211	61	24	1	297	409
Bagerhat	978	567	96	4	24	206	59	22	0	287	390
Satkhira	943	370	144	5	31	312	48	33	0	393	507
Kushtia	398	0	134	1	5	1	114	142	1	258	659
Chuadanga	290	0	105	0	2	1	41	141	0	183	506
Meherpur	186	0	75	0	2	1	15	93	0	109	310
Khulna Division	5507	1483	1266	21	106	853	944	829	5	2631	5248
Rajshahi	599	0	135	0	2	123	235	103	1	462	906
Noagaoan	849	7	189	1	7	155	303	186	1	645	1323
Natore	470	0	129	1	2	87	188	63	0	338	652
Nawbganj	421	0	116	1	2	82	165	55	0	302	577
Bogra	716	0	189	0	0	9	290	227	1	527	1274
Joypurhat	250	0	60	0	0	7	103	80	0	190	453
Pabna	587	0	203	1	2	50	225	105	1	381	819
Sirajganj	594	0	198	2	1	42	237	114	0	393	858
Rajshahi Division	4486	7	1219	6	16	555	1746	933	4	3238	6862
Rangpur	593	3	149	1	2	28	282	128	0	438	976
Gaibanda	523	0	171	1	3	55	227	66	0	348	707
Kurigram	555	..	224	1	3	68	207	51	1	327	639
Nilphamari	382	1	97	1	2	20	179	81	1	281	625
Lalmonirhat	308	..	103	1	3	14	133	54	0	201	442
Dinajpur	851	18	196	2	1	48	366	219	1	634	1441
Thakurgaon	440	2	70	2	1	14	251	99	1	365	817
Panchagar	347	5	89	1	1	48	157	46	0	251	500
Rangpur Division	3999	29	1099	10	16	295	1802	744	4	2845	6147
Bangladesh	36465	6368	9295	433	788	6054	9085	4419	23	19581	37573

Source: (1) Forest area have been reported from the office of the Chief Conservator of Forest (Private forest area not included).

(2) District wise Area has been considered from the Population and Housing Census 2011, Bangladesh Bureau of Statistics.

NB. (..) Indicates negligible

5.2 Intensity of Cropping in Bangladesh

Table: 5.2.1 Intensity of Cropping by Region 2008-09 to 2012-13

Regions	Total Area ('000' acres)					Net cropped area (area in '000' acres)				
	2008-09	2009-10	2010-11	2011-12	2012-13	2008-09	2009-10	2010-11	2011-12	2012-13
1	2	3	4	5	6	7	8	9	10	11
Bandarban	1107	1107	1107	1107	1107	67	65	64	67	67
Chittagong	2035	2035	2035	2035	2035	644	643	605	623	616
Comilla	1660	1660	1660	1660	1660	1084	1106	1078	1113	1105
Khagrachhari	667	667	667	667	667	76	77	72	74	75
Noakhali	1525	1525	1525	1525	1525	690	702	689	690	689
Rangamati	1511	1511	1511	1511	1511	84	88	84	86	80
Sylhet	3113	3113	3113	3113	3113	1596	1471	1502	1569	1614
Dhaka	1838	1838	1838	1838	1838	946	950	946	948	950
Faridpur	1726	1726	1726	1726	1726	1082	1084	1084	1114	1066
Jamalpur	839	839	839	839	839	573	587	584	588	586
Kishoreganj	1380	1380	1380	1380	1380	880	884	880	873	873
Mymensingh	1078	1078	1078	1078	1078	729	732	724	741	724
Tangail	844	844	844	844	844	543	545	540	548	535
Barisal	2040	2040	2040	2040	2040	1159	1160	1154	1157	1145
Jessore	1623	1623	1623	1623	1623	1108	1089	1088	1107	1094
Khulna	3062	3062	3062	3062	3062	1057	973	968	969	975
Kushtia	861	861	861	861	861	557	557	552	553	539
Patuakhali	1245	1245	1245	1245	1245	739	750	751	751	750
Bogra	960	960	960	960	960	718	717	714	714	715
Dinajpur	1644	1644	1644	1644	1644	1237	1227	1220	1222	1240
Pabna	1201	1201	1201	1201	1201	742	762	762	766	770
Rajshahi	2333	2333	2333	2333	2333	1780	1732	1728	1735	1738
Rangpur	2377	2377	2377	2377	2377	1530	1583	1579	1586	1597
Bangladesh	36669	36669	36669	36669	36669	19621	19484	19368	19594	19543

Contd.....

Regions	Gross Cropped Area ('000' acres)					Intensity of Cropping				
	2008-09	2009-10	2010-11	2011-12	2012-13	2008-09	2009-10	2010-11	2011-12	2012-13
1	2	3	4	5	6	7	8	9	10	11
Bandarban	88	86	88	90	90	131	132	138	134	134
Chittagong	1176	1184	1203	1189	1172	183	184	199	191	190
Comilla	1938	2032	1957	1947	1935	179	184	182	175	175
Khagrachhari	144	153	153	156	157	189	199	212	211	209
Noakhali	1297	1398	1457	1467	1465	188	199	211	213	213
Rangamati	123	121	121	116	103	146	137	144	135	129
Sylhet	2362	2171	2314	2354	2434	148	147	154	150	151
Dhaka	1584	1654	1626	1594	1598	167	174	172	168	168
Faridpur	1965	1991	2086	2141	2059	182	184	192	192	193
Jamalpur	1149	1226	1337	1314	1297	201	209	229	223	221
Kishoreganj	1440	1437	1538	1509	1508	164	162	175	173	173
Mymensingh	1504	1514	1556	1560	1511	206	207	215	211	209
Tangail	1006	1008	1039	1029	990	185	185	192	188	285
Barisal	1954	1982	2033	2043	2005	169	171	176	177	175
Jessore	2394	2341	2482	2504	2453	216	215	228	226	224
Khulna	1356	1240	1297	1278	1288	128	127	134	132	132
Kushtia	1262	1296	1412	1497	1450	227	233	256	271	269
Patuakhali	1085	1108	1119	1108	1104	147	148	149	148	147
Bogra	1652	1635	1682	1705	1712	230	228	235	239	239
Dinajpur	2564	2516	2577	2581	2653	207	205	211	211	214
Pabna	1445	1473	1547	1556	1565	195	193	203	203	203
Rajshahi	3087	3001	3116	3289	3301	173	173	180	190	190
Rangpur	3039	3163	3186	3234	3300	199	200	202	204	188
Bangladesh	35614	35730	36926	37261	37150	182	183	191	190	190

N.B: Intensity of Cropping: $\frac{\text{Gross Cropped Area}}{\text{Net Cropped Area}} \times 100$

Chapter 6

METEOROLOGY

6.1 Annual Rainfall

Table 6.1.1 Annual Rainfall at Selected Stations of Bangladesh 2005- 14.

(In millimeter)

Name of Stations	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Chittagong	2331	2375	4340	3032	3461	2405	3101	3643	2561	3450
Cox's Bazar	3384	4177	4006	4603	3283	3438	4440	4123	4059	2483
Kutubdia	2727	2967	3162	3171	2658	2702	3894	4677	4203	2960
Sandwip	3067	3111	4305	3702	3614	3509	4260	4081	3183	3468
Sitakunda	3030	2031	4004	2945	3119	2868	3758	3933	2598	2964
Teknaf	2375	4732	4465	5412	3810	****	4978	4869	4186	3507
Rangamati	2124	2316	3076	1780	2395	2673	2361	2817	1950	1923
Comilla	2424	1803	2491	2057	1824	1578	1884	1929	1643	1635
Chandpur	1539	****	2338	2140	1546	1765	2128	1757	2545	1774
Majdicourt	2833	****	3514	3004	2808	3002	3234	2466	3044	2813
Feni	****	2086	3543	2874	2985	2709	3194	2885	2488	2510
Hatiya	3814	****	3955	3531	3080	3366	3842	3005	3436	3128
Sylhet	4163	3526	4338	3351	3287	4939	3101	4610	3825	3372
Dhaka	2637	1919	2885	2385	1930	1523	1776	1329	1590	1399
Faridpur	1650	1649	2040	1443	1584	1409	1509	1279	1639	1552
Madaripur	1905	1503	2061	1679	1580	1330	1613	1546	2152	1436
Mymensingh	2672	1961	2782	2239	1662	2095	2147	1479	1739	1934
Srimangal	3992	1967	2517	1875	2452	2290	2050	1927	2352	2282
Tangail	1953	2325	2258	1856	1391	1750	1839	1469	1182	1641
Barisal	1943	1998	2382	1864	1820	1662	1909	1617	2321	1454
Bhola	2366	2189	3381	2012	1920	1774	2015	1493	2194	1762
Jessore	1678	1769	2119	1888	1668	1380	1361	1305	1676	1318
Khulna	1982	2061	2111	1596	1806	1357	1948	1645	2064	1461
Mongla	2406	1745	1986	1690	1720	1673	2247	1784	1831	1508
Satkhira	1982	2001	1872	1543	1450	1295	2121	1458	1662	1298
Khepupara	3348	2648	3231	3024	2289	2568	3092	2628	3120	1877
Patuakhali	2703	2287	2857	2514	2309	2167	2414	1895	2658	2028
Bogra	2091	1106	1919	1791	1410	1271	1721	1140	1219	1708
Dinajpur	2975	1285	1579	1772	2025	1641	1644	1511	1827	1398
Ishwardi	1819	1286	1573	1304	1292	893	1736	1062	1129	1440
Rajshahi	1405	1145	2018	1315	1043	792	1475	1164	1248	1188
Rangpur	2853	1682	2037	1907	2217	2102	1932	1877	1916	1591
Saidpur	2650	2053	1889	1939	2153	1951	1890	1790	1722	1668
Chuadanga	1482	1452	1797	1851	1234	852	1622	1138	1165	1090

**** indicates data not available

Source :Bangladesh Meteorological Department.

Table 6.1.2 Monthly Rainfall of 2010 by Station (In Millimetre)

[illegible]

Table 6.1.3 Monthly Rainfall of 2011 by Station (In Millimetre)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	0	28	27	61	250	348	285	381	261	0	3	0
Rangpur	0	20	13	28	261	306	389	542	366	6	1	0
Rajshahi	6	0	10	94	187	341	144	554	203	35	1	0
Bogra	1	0	7	145	194	193	175	606	389	0	11	0
Mymensingh	1	12	32	80	239	449	333	741	242	18	0	0
Sylhet	0	3	99	78	403	578	673	722	490	55	0	0
Srimangal	6	7	56	96	595	401	401	307	108	73	0	0
Ishurdi	4	1	30	96	155	253	289	645	261	2	0	0
Dhaka	0	0	20	123	235	314	356	409	207	112	0	0
Comilla	0	0	28	76	351	346	273	501	233	76	0	0
Chandpur	0	1	35	145	424	410	291	403	291	128	0	0
Jessore	0	0	34	33	132	314	296	306	227	18	1	0
Faridpur	0	0	17	109	163	383	253	469	113	2	0	0
Madaripur	0	1	20	101	169	408	342	380	131	61	0	0
Khulna	0	1	16	28	145	381	387	614	367	3	6	0
Satkhira	0	1	58	58	218	450	428	638	217	53	0	0
Barisal	0	0	34	105	153	481	314	428	337	56	1	0
Bhola	0	0	32	66	317	425	398	383	331	63	0	0
Feni	0	10	55	58	437	599	576	832	402	225	0	0
M.court	0	6	24	61	358	794	791	691	392	117	0	0
Hatiya	0	0	67	61	529	635	715	1018	659	158	0	0
Sitakunda	1	0	126	163	361	502	818	1136	524	127	0	0
Sandwip	0	0	120	124	372	661	734	1124	823	302	0	0
Kutubdia	5	0	22	118	316	952	803	856	597	224	0	1
Cox's Bazar	11	0	4	123	296	926	877	1226	692	280	0	5
Rangamati	1	1	49	78	169	516	463	566	420	98	0	0
Teknaf	9	1	11	130	312	1180	848	1163	826	474	0	24
Patuakhali	0	0	17	34	180	680	356	655	406	80	6	0
Khepupara	0	0	35	106	249	542	802	925	345	88	0	0
sydpur	0	19	28	50	283	223	409	559	318	0	1	0
Tangail	3	0	48	68	198	303	259	761	150	49	0	0
Mongla	0	0	8	112	132	504	392	639	421	39	0	0
Chuadanga	1	1	42	85	151	358	321	405	240	17	1	0
Chittagong	0	0	35	133	276	481	562	806	762	46	0	0
Ambagan(Ctg.)	0	0	35	117	355	454	613	748	740	66	0	0

Table 6.1.4 Monthly Rainfall of 2012 by Station (In Millimetre)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	5	5	3	57	79	380	435	106	349	91	1	0
Rangpur	7	2	2	191	212	369	445	187	405	57	0	0
Rajshahi	6	0	6	123	17	137	314	179	178	102	101	1
Bogra	19	0	0	74	94	147	186	164	345	74	36	1
Mymensingh	18	0	1	202	85	241	409	238	221	45	19	0
Sylhet	10	0	101	659	406	1185	700	738	261	502	48	0
Srimangal	3	0	17	290	268	518	125	353	139	193	21	0
Ishurdi	12	0	5	51	69	177	215	97	978	157	86	15
Dhaka	10	1	37	269	137	175	226	282	81	38	68	5
Comilla	16	1	13	195	209	442	282	373	178	115	102	3
Chandpur	12	12	30	194	121	279	298	452	137	128	92	2
Jessore	31	4	5	82	36	221	334	187	271	71	61	2
Faridpur	30	1	4	168	109	128	252	221	165	83	111	7
Madaripur	25	16	1	170	110	144	377	203	216	197	86	1
Khulna	66	18	1	52	63	255	391	254	374	89	80	2
Satkhira	36	14	0	94	72	199	239	314	282	95	105	8
Barisal	31	2	11	223	105	205	275	270	381	70	44	0
Bhola	6	1	8	191	96	233	323	285	191	123	35	1
Feni	2	0	28	388	138	723	568	390	274	356	18	0
M.court	6	0	44	267	286	483	431	442	322	156	29	0
Hatiya	0	0	8	267	317	538	738	501	377	244	13	2
Sitakunda	1	0	24	352	251	954	1274	567	234	256	19	1
Sandwip	0	0	52	314	226	753	1399	889	182	263	3	0
Kutubdia	0	0	37	135	251	1178	1688	527	260	554	47	0
Cox's Bazar	0	0	109	148	254	1102	1130	801	302	263	14	0
Rangamati	0	0	91	284	187	834	489	297	268	344	23	0
Teknaf	0	0	22	142	154	1431	1349	933	496	319	23	0
Patuakhali	7	2	48	80	79	287	392	439	348	142	71	0
Khepupara	9	0	49	96	128	415	639	392	562	259	69	10
sydpur	6	6	3	91	148	328	456	97	628	27	0	0
Tangail	10	0	2	106	171	246	241	204	319	75	94	1
Mongla	40	13	8	85	61	193	359	449	420	114	34	8
Chuadanga	27	0	6	74	48	125	322	143	173	132	81	7
Chittagong	0	0	30	192	188	1337	788	299	170	636	3	0
Ambagan(Ctg.)	0	0	31	231	114	1268	662	300	221	445	3	0

Table 6.1.5 Monthly Rainfall of 2013 by Station (In Millimetre)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	0	10	0	99	133	370	255	469	182	309	0	0
Rangpur	0	14	4	115	383	327	296	268	229	280	0	0
Rajshahi	0	22	12	51	188	178	101	254	238	204	0	0
Bogra	0	22	3	0	152	204	283	256	99	200	0	0
Mymensingh	0	18	21	69	308	267	318	343	132	263	0	0
Sylhet	0	7	16	229	959	729	567	520	347	451	0	0
Srimangal	0	9	31	104	783	301	294	420	241	159	5	5
Ishurdi	1	14	0	69	182	264	130	218	121	130	0	0
Dhaka	0	8	26	32	378	325	302	212	172	131	0	4
Comilla	0	3	30	28	467	214	276	243	255	124	0	3
Chandpur	0	3	15	135	670	497	225	331	502	267	0	0
Jessore	6	15	8	63	278	203	249	309	322	223	0	0
Faridpur	0	12	12	55	380	291	198	264	225	202	0	0
Madaripur	0	6	15	29	751	199	309	274	365	200	4	0
Khulna	1	7	19	62	430	212	313	482	278	260	0	0
Satkhira	5	12	37	29	310	245	266	215	296	247	0	0
Barisal	0	6	5	64	701	277	377	398	312	181	0	0
Bhola	0	9	0	28	655	270	327	477	228	200	0	0
Feni	0	3	26	17	533	493	382	468	373	193	0	0
M.court	0	8	4	65	671	658	482	583	355	218	0	0
Hatiya	0	4	0	50	842	592	544	677	435	292	0	0
Sitakunda	0	0	13	57	470	569	333	390	496	269	1	0
Sandwip	0	0	0	52	570	650	441	744	573	241	0	0
Kutubdia	0	1	0	85	1088	1058	818	642	296	215	0	0
Cox's Bazar	0	0	0	54	700	876	772	1000	237	420	0	0
Rangamati	0	2	2	83	435	280	274	200	476	198	0	0
Teknaf	0	0	0	34	753	821	1127	851	329	271	0	0
Patuakhali	1	4	0	27	637	333	552	411	412	281	0	0
Khepupara	0	1	0	0	727	395	640	403	536	418	0	0
Sayedpur	0	14	3	58	206	310	245	388	161	337	0	0
Tangail	0	13	3	60	293	213	106	238	126	128	0	2
Mongla	0	5	2	28	359	244	401	287	219	286	0	0
Chuadanga	3	12	1	32	260	165	169	202	122	208	0	0
Chittagong	0	0	3	58	773	513	405	267	173	369	0	0
Ambagan(Ctg.)	0	1	5	58	469	504	391	243	305	403	0	0
Total	17	265	316	2079	17894	13948	13168	13949	10168	8678	10	14
Aver	0	8	9	59	511	399	376	399	291	248	0	0

Table 6.1.6 Monthly Rainfall of 2014 by Station (In Millimetre)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	0	31	2	3	186	257	293	181	424	21	0	0
Rangpur	0	26	1	15	214	255	110	362	599	9	0	0
Rajshahi	0	27	12	51	151	188	242	359	153	5	0	0
Bogra	0	46	8	43	196	585	211	226	329	64	0	0
Mymensingh	0	42	24	78	160	342	303	559	410	16	0	0
Sylhet	0	34	78	118	540	724	316	797	732	33	0	0
Srimangal	0	13	49	96	380	457	332	394	487	74	0	0
Ishurdi	3	33	32	19	129	525	182	249	179	89	0	0
Dhaka	0	12	10	80	147	342	212	391	156	49	0	0
Comilla	0	8	17	16	195	394	227	418	296	64	0	0
Chandpur	0	20	4	40	179	509	319	258	346	98	1	0
Jessore	0	19	10	0	165	286	435	180	186	37	0	0
Faridpur	0	12	0	29	191	446	246	381	165	82	0	0
Madaripur	0	12	7	25	175	362	209	308	257	81	0	0
Khulna	0	24	5	0	118	447	394	258	205	10	0	0
Satkhira	0	31	36	0	162	330	243	175	242	79	0	0
Barisal	0	15	13	0	235	341	277	253	254	66	0	0
Bhola	0	16	14	9	129	479	299	496	269	51	0	0
Feni	0	14	21	5	243	701	370	603	456	97	0	0
M.court	0	20	58	42	215	710	557	667	434	108	2	0
Hatiya	0	27	14	2	158	916	702	603	435	269	2	0
Sitakunda	0	25	21	27	194	995	508	757	350	87	0	0
Sandwip	0	34	32	33	218	1167	549	960	414	58	3	0
Kutubdia	0	48	4	55	103	1055	620	545	449	80	1	0
Cox's Bazar	0	29	1	4	139	677	717	611	264	41	0	0
Rangamati	0	23	17	1	339	610	161	294	316	152	10	0
Teknaf	0	22	0	1	78	887	894	1022	507	65	30	1
Patuakhali	0	3	2	14	301	406	543	349	279	131	0	0
Khepupara	0	31	3	7	189	342	460	441	270	133	0	1
Sayedpur	0	26	7	6	157	366	200	470	411	45	0	0
Tangail	0	24	24	47	127	585	239	234	320	41	0	0
Mongla	0	35	2	2	222	308	302	221	200	136	0	0
Chuadanga	1	37	54	0	53	236	179	271	163	96	0	0
Chittagong	0	37	18	43	304	1494	395	692	363	104	0	0
Ambagan(Ctg.)	0	40	32	30	368	1235	389	599	355	107	1	0

6.2 Annual and Monthly Average Maximum and Minimum Temperature

Table: 6.2.1 Average Maximum and Minimum Temperature at Selected Stations

Name of Stations	2010		2011		2012		2013		2014	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
Chittagong	30.6	22.2	29.5	21.6	29.7	22.8	29.7	21.9	30.1	22.3
Sitakunda	32.0	21.3	29.7	21.4	31.3	20.8	31.3	20.6	31.5	20.9
Sandwip	31.1	22.1	30.4	21.2	28.4	20.4	30.7	21.3	30.8	21.8
Kutubdia	30.8	23.0	29.7	22.1	30.1	22.1	29.9	21.6	30.5	22.6
Comilla	31.3	21.7	30.3	21.0	30.2	21.3	30.4	21.2	30.8	21.5
Cox's Bazar	31.9	22.9	30.8	21.9	30.9	22.2	31.0	22.2	31.6	22.9
Teknaf	31.0	23.4	30.0	21.6	30.1	22.1	30.1	21.9	31.8	22.1
Hatiya	23.5	30.7	30.1	21.5	30.1	21.7	30.2	21.4	30.9	21.6
Majdi court	31.6	22.7	30.4	22.0	30.6	22.5	30.5	22.1	30.9	21.4
Feni	30.6	21.9	30.2	21.0	30.1	21.0	30.4	21.0	30.0	21.3
Chandpur	31.8	22.4	30.8	21.5	31.1	21.9	30.3	21.4	31.2	21.9
Rangamati	31.8	21.3	29.5	20.3	31.1	20.4	31.3	20.5	30.8	20.8
Sylhet	31.1	21.1	30.9	20.9	30.3	20.9	31.2	20.7	31.4	20.8
Srimangal	31.6	19.8	30.7	19.3	30.5	19.4	31.4	19.1	31.2	19.4
Dhaka	31.9	22.8	30.5	21.9	30.8	22.2	30.9	22.1	31.1	22.2
Faridpur	31.9	22.0	30.7	21.2	30.9	21.4	30.9	21.3	31.1	21.2
Madaripur	32.0	21.9	30.7	21.0	30.9	21.2	30.7	21.0	31.1	20.8
Mymensingh	30.7	21.3	29.6	20.8	29.6	20.0	30.0	20.8	30.3	20.9
Tangail	31.9	21.2	30.5	20.7	30.7	20.8	30.9	20.6	31.0	20.5
Khepupara	31.4	22.8	30.8	21.8	31.3	22.2	20.7	18.8	31.3	22.0
Barisal	31.8	22.2	30.8	21.3	30.9	21.6	30.6	21.3	31.0	21.5
Bhola	31.2	22.3	30.2	21.4	30.6	21.6	30.5	21.4	31.0	21.4
Patuakhali	32.0	22.5	31.1	21.5	30.9	22.2	31.1	21.6	31.6	21.8
Jessore	33.2	21.4	31.7	20.5	32.1	20.9	31.7	20.7	31.1	20.7
Chuadanga	32.8	21.0	31.1	20.2	31.6	20.5	31.4	20.2	31.6	20.3
Khulna	32.4	22.6	31.1	20.8	31.6	22.0	31.6	21.7	31.7	21.8
Mongla	23.8	31.7	31.0	22.1	31.3	22.4	31.1	22.0	31.3	22.3
Satkhira	32.3	22.4	30.8	21.8	31.1	22.0	30.9	21.6	31.4	21.7
Bogra	31.1	21.6	30.6	20.9	30.8	21.1	21.1	31.5	30.9	21.1
Dinajpur	**	**	29.8	20.1	30.0	20.0	30.2	20.0	30.3	20.1
Ishurdi	32.5	21.1	30.8	20.2	31.3	21.1	31.1	20.3	33.4	20.2
Rajshahi	32.6	21.0	31.0	20.5	31.7	20.4	31.5	21.3	31.7	20.4
Sayedpur	30.8	20.5	30.0	20.0	30.2	20.0	30.4	20.0	30.9	20.1
Rangpur	30.3	20.6	29.5	20.3	29.5	20.1	29.7	20.4	29.9	20.5
Ambagan(Ctg.)	0	0	0	0	31.1	31.9	31.0	21.7	31.6	22.0

Table: 6.2.2 Monthly Average Maximum Temperature of 2010 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Chittagong	26.5	29.0	31.6	32.0	32.5	32.0	30.1	30.6	31.4	31.2	29.9	26.2
Sitakunda	27.7	30.6	33.2	33.4	33.3	31.7	32.3	32.6	32.4	33.5	31.8	28.5
Sandwip	25.6	29.2	31.9	32.6	32.6	31.2	31.5	31.8	31.7	32.6	31.0	27.4
Kutubdia	24.6	27.6	31.1	32.9	32.8	31.6	31.4	31.7	31.7	31.9	31.0	27.3
Comilla	24.5	28.1	32.0	33.2	33.4	31.8	32.7	33.3	32.7	32.3	30.1	26.3
Cox's bazar	27.2	30.3	32.9	34.0	33.7	32.2	31.7	32.3	32.1	32.3	31.7	28.4
Teknaf	27.8	29.8	31.7	32.9	32.6	31.3	30.6	30.9	31.2	31.2	*	*
Hatiya	22.5	12.6	15.6	22.5	26.4	25.8	26.0	26.2	26.1	25.9	25.4	20.9
M.Court	24.4	28.8	33.3	34.6	34.1	32.1	32.3	32.8	32.4	32.2	30.1	25.7
Feni	24.7	28.5	31.9	32.5	32.2	30.7	31.3	31.7	31.3	31.8	30.3	26.3
Chandpur	23.6	29.3	34.0	34.8	33.3	32.7	32.3	33.2	32.5	32.6	30.4	26.2
Rangamati	26.6	29.5	34.2	33.8	32.8	32.2	32.5	32.8	32.4	32.2	30.4	26.6
Sylhet	27.2	29.5	33.1	30.5	30.9	30.4	32.8	32.9	31.8	32.8	30.4	26.9
Srimangal	25.5	29.6	34.6	33.7	32.3	31.6	33.0	33.0	31.9	32.1	30.0	26.5
Dhaka	43.8	28.9	34.1	35.5	34.2	33.0	33.0	33.1	32.5	32.4	30.0	26.0
Faridpur	23.3	28.9	34.8	36.0	34.3	33.1	32.5	33.1	32.6	32.4	30.3	25.5
Madaripur	24.2	29.3	34.3	35.3	34.4	33.3	32.7	33.5	32.6	32.3	30.2	25.7
Mymensingh	24.0	27.7	32.0	32.2	32.4	31.4	32.3	32.3	31.4	32.0	29.6	25.8
Tangail	23.3	28.5	34.6	35.1	34.5	33.2	33.4	33.3	32.9	32.6	30.0	25.8
Khepupara	25.2	30.0	33.1	33.6	33.8	32.1	31.3	31.9	32.1	32.1	30.6	25.3
Barisal	25.0	29.4	34.1	34.6	34.2	32.5	31.9	32.4	32.2	32.5	30.8	26.7
Bhola	24.6	29.0	33.1	33.8	33.3	31.8	31.4	32.0	31.6	32.4	30.5	26.3
Patuakhali	25.0	29.8	34.3	35.1	34.8	32.7	32.0	32.6	32.7	32.7	30.8	26.9
Jessore	24.7	30.2	35.8	37.6	35.6	34.6	33.9	34.1	33.7	33.1	31.4	26.3
Chuadanga	22.5	29.3	35.9	37.7	35.1	34.5	34.0	34.3	33.7	33.0	30.5	25.2
Khulna	24.1	29.3	34.7	36.1	35.4	34.0	33.1	33.3	33.3	32.4	30.5	26.0
Mongla	24.3	12.4	17.0	23.8	27.1	26.2	26.7	26.8	26.7	26.1	24.9	21.5
Satkhira	24.0	29.2	34.6	36.1	35.1	34.3	33.1	33.4	32.6	32.3	30.5	25.5
Bogra	22.8	28.4	33.4	34.3	34.3	33.2	33.5	33.3	32.9	32.7	30.6	26.4
Ishurdi	22.2	28.6	35.9	37.6	35.2	34.4	33.9	34.0	33.1	32.4	30.1	25.1
Rajshahi	22.3	28.7	35.8	38.3	35.9	35.0	34.0	34.0	33.2	31.9	29.8	25.1
Sayedpur	22.0	27.7	32.5	32.9	32.9	32.0	32.9	33.1	32.4	31.3	29.1	25.3
Rangpur	22.4	27.1	31.6	32.0	32.3	31.3	32.6	32.8	32.0	30.9	28.8	24.9

Note: **** means data not available

Source: Bangladesh Meteorological Department

Table:6.2 3 Monthly Average Maximum Temperature of 2011 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Chittagong	25.0	28.8	30.5	31.1	31.4	30.5	31.1	30.3	30.6	31.1	28.8	25.1
Sitakunda	26.9	30.5	32.3	33.0	32.9	31.7	32.1	31.1	31.7	33.0	31.0	27.4
Sandwip	25.6	29.2	31.4	32.4	32.7	31.1	31.3	30.6	31.2	32.7	30.4	26.3
Kutubdia	25.0	28.1	30.0	31.3	31.8	30.5	30.5	30.5	30.8	31.9	30.0	26.1
Comilla	24.0	28.2	30.7	32.5	33.1	32.2	31.9	31.3	32.2	32.6	29.6	25.1
Cox's bazar	26.9	30.3	32.2	32.9	32.5	31.2	31.1	30.8	31.0	32.1	30.7	27.5
Teknaf	27.0	29.2	30.7	31.2	31.8	29.9	30.3	29.7	29.9	31.6	30.5	27.7
Hatiya	25.4	29.2	31.4	32.4	32.1	30.7	30.7	30.2	30.4	32.0	30.2	26.1
M.Court	23.9	28.8	31.9	33.5	33.5	31.9	31.8	31.1	31.8	32.7	29.6	24.8
Feni	24.2	28.9	31.2	32.6	32.4	31.1	31.2	30.5	31.3	32.4	30.0	26.1
Chandpur	24.0	29.1	32.4	33.1	33.5	32.4	32.2	31.4	32.3	33.3	30.5	25.9
Rangamati	25.7	30.0	32.9	33.7	33.4	32.1	32.1	31.6	32.3	32.2	29.7	26.6
Sylhet	24.0	29.2	31.3	33.2	31.7	32.5	32.4	32.5	33.6	33.4	29.8	27.7
Srimangal	23.6	28.8	31.2	33.2	32.1	32.3	32.4	32.4	33.2	32.9	30.0	25.8
Dhaka	23.4	28.7	32.0	33.4	33.4	32.6	32.3	31.1	32.4	32.6	29.7	24.9
Faridpur	23.0	28.5	32.5	33.7	33.6	32.9	32.4	31.2	32.4	33.4	30.0	24.2
Madaripur	23.8	28.9	32.6	33.5	33.8	32.7	32.1	31.4	32.0	32.9	30.0	25.1
Mymensingh	22.2	27.3	29.9	31.9	31.7	32.0	31.6	31.3	32.2	32.3	28.7	24.5
Tangail	22.7	28.2	31.7	33.6	33.4	33.2	32.7	31.4	32.9	33.1	29.4	24.0
Khepupara	25.4	29.4	32.2	33.1	33.0	32.0	31.6	30.8	31.5	33.0	30.5	26.7
Barisal	24.9	29.3	32.4	33.3	33.8	32.3	31.7	31.0	31.6	32.9	30.3	26.1
Bhola	24.2	28.8	31.7	32.8	32.9	31.5	30.9	30.7	31.0	32.6	29.8	26.0
Patuakhali	25.3	29.7	33.2	34.3	34.1	32.4	32.2	31.3	31.4	33.0	30.5	26.3
Jessore	24.8	29.5	33.4	35.0	35.4	34.2	33.1	31.9	32.7	34.0	30.7	26.0
Chuadanga	23.3	28.6	33.3	34.3	34.7	34.1	33.1	32.0	32.8	33.4	29.6	24.5
Khulna	24.1	28.9	32.9	34.4	34.7	33.4	32.6	31.4	31.9	33.3	30.3	25.1
Mongla	24.4	29.1	33.0	34.4	34.7	33.1	32.3	31.0	31.5	33.0	30.1	25.1
Satkhira	24.3	28.6	32.2	34.2	34.7	33.5	32.3	30.9	31.9	32.8	29.7	24.9
Bogra	22.2	28.2	31.6	33.1	32.9	33.3	32.8	32.0	32.8	33.8	29.9	24.4
Ishurdi	22.6	28.0	32.9	34.3	34.1	34.0	33.2	31.6	32.6	32.8	29.3	24.1
Rajshahi	22.6	28.2	33.6	34.7	34.5	34.1	33.5	32.2	32.8	32.8	29.1	24.2
Sayedpur	21.2	27.4	30.6	32.3	32.3	33.2	32.4	32.5	32.6	32.8	28.7	24.0
Rangpur	20.9	26.8	29.8	31.5	31.7	32.7	32.2	32.2	32.5	32.2	28.0	23.2
Ambagan(Ctg)	26.9	30.0	31.9	32.3	32.7	31.4	31.7	30.9	31.4	32.7	31.0	27.3
Dinajpur	20.8	27.0	30.6	31.8	32.2	32.9	32.5	32.2	32.7	32.5	28.7	23.5

Note: **** means data not available

Source: Bangladesh Meteorological Department

Table: 6.2.4 Monthly Average Maximum Temperature of 2012 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	22.1	26.6	31.1	32.9	34.6	33.1	32.2	33.3	32.5	31.5	28.5	21.9
Rangpur	21.9	26.4	30.7	31.3	33.2	31.9	31.6	32.7	31.9	31.2	28.3	22.7
Rajshahi	23.4	28.4	33.9	35.4	38.3	36.2	33.3	34.2	33.5	32.3	28.1	23.0
Bogra	23.9	28.0	32.6	33.4	35.1	33.4	32.8	33.2	33.0	32.5	29.2	23.0
Mymensingh	23.1	27.4	31.3	31.0	33.4	31.3	31.5	32.1	31.0	31.7	28.3	22.8
Sylhet	24.7	29.2	32.3	30.2	32.9	30.8	32.1	32.9	32.5	31.8	29.1	24.7
Srimongal	24.3	29.1	33.0	32.2	33.4	31.6	32.7	33.0	32.7	31.6	28.6	24.0
Ishurdi	23.4	28.2	33.8	35.5	37.3	35.1	33.1	33.4	33.4	31.8	27.9	23.2
Dhaka	24.0	28.5	33.0	33.5	34.6	33.1	32.5	32.5	32.9	32.3	28.7	23.9
Comilla	24.2	28.0	31.5	32.1	33.6	32.2	31.8	32.3	32.3	31.4	28.5	24.0
Chandpur	24.4	29.4	33.1	33.4	34.6	33.3	32.5	32.9	32.8	32.4	29.4	25.3
Jessore	24.7	29.4	34.5	35.3	37.6	36.1	33.0	33.1	33.5	33.0	29.4	25.3
Faridpur	23.9	28.9	33.7	34.1	35.0	33.7	32.4	32.3	32.7	32.1	28.5	24.0
Madaripur	24.2	29.1	33.1	33.7	34.7	33.4	32.5	32.3	32.2	32.1	29.1	24.6
Khulna	24.3	29.0	33.9	35.3	36.7	35.3	32.6	32.8	32.7	32.3	29.3	25.0
Satkhira	23.5	28.0	32.7	34.7	36.3	35.2	32.5	32.4	32.5	32.0	29.1	24.8
Barisal	24.6	29.6	33.2	33.7	34.6	33.3	31.9	32.0	31.8	32.0	29.2	25.2
Bhola	24.7	29.3	32.4	32.9	34.1	32.5	31.6	31.7	31.7	31.6	29.3	25.3
Feni	24.9	29.1	31.9	31.7	33.4	31.5	30.6	31.6	31.9	31.3	29.2	24.1
Maijdee Court	24.5	29.0	32.3	33.5	34.4	32.7	31.2	31.8	32.3	31.8	28.6	24.2
Hatiya	24.5	29.3	31.8	32.3	33.0	31.5	30.4	30.7	31.0	31.3	29.4	25.8
Sitakundu	27.1	31.1	31.9	32.2	33.9	32.3	31.3	32.6	33.0	32.8	30.3	26.9
Sandip	26.0	29.6	31.2	32.2	33.4	32.2	30.7	31.7	32.3	32.1	30.0	****
Ambagan(Ctg.)	27.3	30.8	31.8	32.2	33.5	32.1	30.9	32.0	32.6	32.3	30.4	27.0
Kutubdia	25.5	28.1	30.7	32.1	32.8	31.4	29.9	31.2	31.9	32.3	29.8	25.9
Cox, Bazar	27.5	30.4	30.2	32.8	33.5	31.8	30.5	31.4	32.1	32.3	30.6	27.2
Rangamati	26.3	30.4	33.1	32.8	33.9	32.1	32.1	32.6	33.1	31.8	28.9	26.2
Teknaf	27.7	29.9	30.8	31.6	32.4	30.6	29.1	29.8	31.0	31.3	29.9	27.3
Patuakhali	25.4	30.2	33.6	34.2	34.9	33.6	32.1	32.2	32.1	32.0	24.6	25.6
Khepupara	25.9	30.6	33.1	34.1	35.0	33.3	31.5	32.1	32.1	32.0	29.6	25.9
Syedpur	22.6	27.0	31.3	32.6	34.0	32.4	32.2	33.5	32.4	31.9	29.1	22.6
Tangail	23.8	28.1	33.0	33.8	35.1	33.4	32.6	32.6	32.7	32.1	28.4	22.7
Mongla	24.5	29.4	33.9	34.8	35.6	34.8	32.3	32.3	32.0	31.9	28.9	24.9
Chuadanga	23.5	28.4	34.2	35.4	37.6	36.1	33.0	33.3	33.6	32.4	28.3	23.9
Chittagong	25.3	29.5	30.2	31.3	32.3	31.0	30.1	31.1	31.2	31.1	28.7	24.7

Note ::****indicates missing data

Source: Bangladesh Meteorological Department

Table: 6.2.5 Monthly Average Maximum Temperature of 2013 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	22.5	27.7	31.9	32.4	31.7	33.8	33.1	32.5	33.4	30.3	29.1	24.3
Rangpur	22.5	27.2	31.5	31.2	31.0	33.3	32.8	32.1	32.9	30.0	28.6	24.3
Rajshahi	23.3	27.8	33.9	36.4	33.8	35.1	34.3	33.4	34.3	31.3	29.5	25.5
Bogra	23.6	28.5	32.8	****	32.0	34.4	33.3	32.2	33.6	31.4	30.7	25.9
Mymensingh	23.8	28.3	31.8	32.4	30.5	33.0	32.2	31.7	32.3	30.4	29.6	25.0
Sylhet	25.5	31.2	34.2	32.9	30.4	34.0	33.2	32.5	32.8	31.4	30.1	26.2
Srimongal	24.9	29.7	33.5	33.7	31.3	33.6	33.4	32.6	32.9	31.7	30.3	29.5
Ishurdi	23.2	27.6	33.8	35.5	33.2	34.4	33.6	32.8	33.5	31.1	29.3	25.3
Dhaka	24.2	28.9	33.3	34.2	31.7	33.6	32.6	32.0	32.6	31.5	30.1	26.2
Comilla	24.5	28.7	31.8	32.8	30.7	33.4	32.2	31.8	32.4	31.1	29.9	26.4
Chandpur	24.4	24.2	29.0	33.2	33.8	31.6	33.4	32.2	31.9	32.8	30.7	27.1
Jessore	24.7	29.1	34.4	35.9	33.8	34.0	33.1	32.9	33.3	31.8	30.7	27.1
Faridpur	23.9	28.5	33.8	35.0	32.1	33.7	32.5	32.0	32.8	31.2	29.9	26.2
Madaripur	24.5	28.9	33.0	34.2	31.9	33.3	32.2	31.8	31.8	31.2	30.1	26.4
Khulna	24.8	29.0	33.8	35.3	33.2	33.8	32.7	32.6	33.1	31.6	30.4	29.6
Satkhira	23.9	28.1	33.1	35.1	33.5	33.5	32.3	32.1	32.6	31.2	29.5	26.3
Barisal	24.8	29.0	33.1	34.0	31.3	32.8	31.3	31.4	32.0	30.8	30.0	26.8
Bhola	25.2	29.2	32.8	33.5	30.7	32.3	31.1	30.9	31.9	31.1	30.4	27.1
Feni	25.2	29.3	32.6	33.2	30.1	32.7	31.6	31.3	31.9	30.9	30.0	26.7
Majdee Court	24.7	29.4	33.3	34.0	31.1	33.1	31.6	31.5	32.1	31.1	29.4	25.8
Hatiya	25.5	29.7	32.4	33.2	30.4	31.7	30.3	30.6	31.5	30.7	30.2	27.1
Sitakundu	27.0	31.5	32.9	33.4	31.1	33.0	32.2	31.8	32.6	31.8	31.1	27.8
Sandip	26.2	30.7	32.3	33.1	30.4	32.6	31.5	31.1	32.1	31.4	30.7	27.1
Ambagan(Ctg.)	26.8	31.2	32.6	33.3	30.9	32.5	31.4	31.4	32.1	31.2	31.5	28.0
Kutubdia	24.9	27.8	30.3	31.8	30.9	31.6	31.2	31.0	31.6	30.9	30.2	27.3
Cox, Bazar	26.8	30.6	32.2	33.8	31.8	32.4	31.6	31.2	31.9	31.2	31.2	28.3
Rangamati	25.8	30.8	34.8	35.3	31.4	33.3	32.6	31.7	32.6	31.3	29.9	26.7
Teknaf	26.5	30.4	31.0	31.9	30.7	31.0	30.2	30.1	30.4	30.7	30.8	27.5
Patuakhali	25.6	29.6	34.1	34.6	31.9	32.7	31.8	31.8	32.3	31.2	30.2	27.7
Khepupara	25.9	29.8	33.6	****	32.1	32.4	31.6	31.7	32.1	31.1	29.9	27.7
Syedpur	22.9	28.2	32.1	32.7	31.7	33.8	33.1	32.7	33.5	30.4	29.1	24.8
Tangail	23.7	28.2	32.9	34.4	32.0	34.3	33.3	32.5	33.2	31.4	30.3	25.7
Mongla	24.6	28.7	34.0	35.7	33.2	33.0	32.2	32.2	32.5	31.0	29.7	26.7
Chuadanga	23.6	27.9	34.6	36.5	34.0	34.5	33.5	32.9	33.7	31.2	29.5	25.8
Chittagong	24.9	29.2	31.1	31.9	30.3	31.7	31.3	30.2	31.2	29.9	28.7	26.0

Note :: **** indicates missing data

Source: Bangladesh Meteorological Department

Table: 6.2.6 Monthly Average Maximum Temperature of 2014 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	22.4	24.3	30.5	34.9	34.5	33.2	33.3	32.6	31.9	31.8	29.5	24.2
Rangpur	22.2	24.3	30.4	34.2	33.2	32.6	33.2	32.0	31.4	31.4	29.3	24.1
Rajshahi	22.9	25.9	32.5	37.9	37.1	34.8	33.9	33.8	34.0	32.5	30.1	24.5
Bogra	23.1	25.8	31.4	35.5	35.1	33.1	33.1	32.8	32.3	32.7	30.8	25.0
Mymensingh	24.2	25.6	30.5	33.5	33.1	32.3	32.4	31.7	31.9	31.7	29.8	24.6
Sylhet	27.1	27.3	32.4	34.9	32.3	32.0	34.1	32.4	32.4	33.1	31.2	27.8
Srimongal	25.6	27.1	32.2	35.0	33.4	33.0	34.0	32.5	32.7	32.1	30.7	26.4
Ishurdi	22.8	25.9	32.1	37.4	63.6	33.9	33.2	33.3	33.2	31.8	29.6	24.3
Dhaka	24.2	27.1	32.4	36.4	35.1	33.2	32.8	32.1	32.8	32.2	30.2	24.5
Comilla	24.9	26.9	30.8	35.0	34.6	32.5	32.8	31.7	32.4	32.3	29.9	25.3
Chandpur	24.1	27.4	32.6	36.0	34.7	33.1	32.7	32.1	32.6	32.9	30.6	25.1
Jessore	24.0	28.0	33.3	38.0	37.5	34.2	32.9	33.4	33.5	32.7	32.0	25.8
Faridpur	23.1	27.0	32.7	37.0	35.5	33.1	32.5	32.4	32.8	32.4	30.4	24.7
Madaripur	23.7	27.3	32.5	36.2	35.3	33.4	32.7	32.0	32.5	32.5	30.2	25.0
Khulna	23.9	27.7	32.8	37.6	36.7	33.7	32.8	32.9	33.2	33.1	31.0	25.5
Satkhira	23.6	27.3	32.3	36.8	35.9	33.6	32.7	32.7	33.1	32.7	30.5	25.7
Barisal	24.5	27.3	32.4	36.2	34.7	32.9	31.9	31.6	32.3	32.0	30.2	25.9
Bhola	25.1	27.8	32.2	35.5	34.4	32.7	31.7	31.2	32.0	32.4	30.5	26.1
Feni	25.6	27.4	32.7	35.6	34.4	32.0	32.1	30.9	31.9	32.3	30.7	26.5
Maijdee Court	24.7	27.4	32.8	35.9	35.3	32.6	32.2	31.4	32.0	32.0	29.5	24.9
Hatiya	26.3	28.0	31.6	34.8	34.3	32.0	31.1	30.9	31.5	32.9	30.5	26.8
Sitakundu	27.5	29.1	32.3	35.1	33.7	32.1	32.3	31.3	32.3	33.1	31.3	28.1
Sandip	26.3	28.0	31.3	34.5	33.6	31.7	31.6	30.7	31.7	32.4	30.6	26.8
Ambagan(Ctg.)	27.4	28.9	32.5	35.0	33.6	32.2	32.4	31.3	32.6	32.9	31.6	28.4
Kutubdia	25.5	27.2	30.3	33.5	33.8	32.1	31.6	30.6	31.6	32.4	30.5	27.0
Cox, Bazar	27.7	29.3	32.3	34.9	34.6	32.6	31.5	30.8	31.9	33.1	31.5	28.5
Rangamati	27.4	28.6	31.3	32.9	34.0	32.2	31.1	30.0	30.9	32.3	30.6	28.4
Teknaf	26.9	28.9	33.7	37.3	34.5	32.4	33.2	31.8	32.2	32.5	30.4	27.4
Patuakhali	26.0	28.5	33.2	36.6	35.0	33.2	32.1	31.6	32.8	32.5	30.6	26.8
Khepupara	26.2	28.7	32.9	35.8	34.6	32.9	31.5	31.5	32.2	32.1	30.4	27.1
Syedpur	22.7	24.6	31.0	35.3	35.1	33.2	33.8	32.9	32.2	32.1	29.8	24.7
Tangail	23.4	26.2	32.1	36.5	35.3	33.3	32.9	32.6	33.1	32.2	30.1	24.1
Mongla	24.1	27.7	33.2	37.3	35.9	33.2	32.2	31.9	32.6	32.3	30.1	25.6
Chuadanga	22.9	26.6	32.6	38.2	37.7	34.6	33.5	33.5	33.6	32.4	29.8	24.2
Chittagong	25.4	27.7	30.6	33.2	32.4	31.1	31.1	30.3	30.9	31.1	30.6	27.7

Note :: **** indicates missing data

Source: Bangladesh Meteorological Department

Table: 6.2.7 Monthly Average Minimum Temperature of 2010 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Rangpur	10.5	13.1	19.1	23.0	23.5	24.6	26.6	26.5	25.5	23.5	18.5	12.7
Rajshahi	9.3	13.1	19.8	25.6	25.4	26.0	26.6	26.6	25.7	23.4	18.4	11.8
Bogra	10.9	14.4	20.9	24.8	25.1	26.3	27.0	26.9	26.0	23.7	19.4	13.5
Mymensingh	11.7	14.8	20.6	23.4	24.1	25.7	26.9	26.6	26.1	23.8	18.9	13.5
Sylhet	12.8	14.8	20.6	21.6	23.1	24.5	25.9	25.8	25.0	24.1	20.0	15.0
Srimongal	8.6	10.6	19.3	22.8	23.5	24.7	25.6	25.3	25.0	22.9	17.4	11.7
Ishurdi	9.2	13.2	20.6	25.6	25.5	26.1	26.6	26.6	25.7	23.4	18.5	11.9
Dhaka	12.8	16.2	23.3	26.4	25.9	26.7	27.4	27.0	26.6	25.0	20.9	15.4
Comilla	10.9	14.7	21.9	25.1	24.7	26.0	26.3	26.3	25.6	24.7	19.9	13.8
Chandpur	12.3	15.8	22.4	25.8	25.2	26.3	26.5	26.7	26.3	25.3	21.1	15.2
Jessore	9.8	14.1	21.7	26.2	25.6	26.5	26.6	26.4	25.6	23.7	18.9	11.7
Faridpur	11.2	14.9	22.2	26.1	25.1	26.1	26.7	26.7	26.1	24.8	20.4	13.8
Madaripur	10.9	15.2	22.2	25.8	25.0	25.9	26.6	26.6	26.4	23.8	20.4	13.6
Khulna	11.8	16.5	23.3	26.8	25.9	26.6	26.9	27.0	26.4	24.9	21.0	14.3
Satkhira	11.1	16.3	23.5	27.0	26.0	26.9	27.0	26.8	26.1	24.6	20.3	13.2
Barisal	10.8	15.5	22.9	26.5	25.8	26.4	26.6	26.7	26.2	24.9	20.5	13.4
Bhola	11.2	15.7	23.0	26.4	25.6	26.2	26.4	26.5	26.0	25.1	20.7	14.2
Feni	11.7	15.0	22.6	25.7	25.3	25.6	26.1	26.0	25.5	24.5	20.2	14.5
M. Court	12.8	16.1	23.1	26.3	25.2	26.1	26.6	26.3	26.2	25.7	21.9	16.1
Hatiya	25.5	29.4	23.7	32.8	32.6	31.3	30.8	31.6	31.4	32.1	30.9	27.1
Sitakundu	10.8	13.7	21.5	25.6	25.0	25.4	25.9	25.5	25.3	24.4	29.5	13.5
Sandwip	12.4	14.8	22.3	26.4	25.6	26.5	26.0	25.7	25.6	25.2	20.3	14.7
Kutubdia	15.1	17.2	23.0	26.3	26.3	26.3	26.2	26.1	25.9	25.5	21.2	17.0
Cox, Bazar	15.3	17.5	23.2	26.2	26.0	25.9	25.7	25.6	25.3	25.3	21.7	17.5
Teknaf	14.4	16.8	21.7	26.1	26.4	25.9	25.7	25.6	25.6	25.3	*	*
Rangamati	12.4	13.6	20.6	24.7	24.4	24.8	25.3	25.3	24.8	24.2	20.2	14.9
Patuakhali	12.1	16.3	23.1	26.4	25.9	26.6	26.5	26.5	26.2	25.0	21.1	14.5
Khepupara	12.1	16.7	23.5	26.8	26.6	26.9	26.7	26.6	26.3	25.2	21.3	14.5
Syedpur	10.1	13.2	18.9	23.0	23.8	25.0	26.6	26.6	25.6	23.1	18.1	12.1
Tangail	10.5	14.0	20.6	24.7	24.6	25.7	26.4	26.4	25.8	24.0	19.2	13.0
Mongla	24.3	29.7	35.1	36.4	35.1	33.6	32.3	32.7	32.7	32.3	30.5	25.7
Chuadanga	8.7	13.8	20.6	25.9	25.5	26.1	26.4	26.4	25.4	23.4	18.5	11.5
Chittagong	14.9	16.8	21.5	25.3	24.9	25.5	25.4	25.7	25.4	24.0	21.0	15.8

Note :: **** indicates missing data

Source: Bangladesh Meteorological Department

Table: 6.2.8 Monthly Average Minimum Temperature of 2011 by Station (In Celsius)

Name of station	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Rangpur	9.6	13.9	18.3	21.3	23.1	25.2	26.0	26.0	26.1	23.8	17.4	12.9
Rajshahi	8.5	12.5	18.7	22.1	23.9	25.8	26.4	26.2	25.9	23.2	16.9	12.5
Bogra	10.1	14.6	20.1	22.4	23.6	26.1	26.5	26.2	26.1	24.2	18.0	13.3
Mymensingh	10.7	15.3	19.7	21.8	23.5	25.9	26.1	26.2	26.1	23.8	16.9	13.6
Sylhet	12.0	15.4	19.3	22.0	23.2	25.3	25.7	25.5	25.5	23.6	17.8	15.2
Srimongal	8.6	12.4	17.5	20.6	22.8	24.9	25.5	25.2	25.1	22.1	14.8	12.0
Ishurdi	8.4	12.5	18.7	22.1	24.0	26.1	26.3	26.1	26.0	23.3	16.8	12.3
Dhaka	12.2	16.9	21.5	23.2	24.6	26.2	26.7	26.5	26.3	24.7	19.1	15.0
Comilla	11.3	15.8	19.7	22.0	24.0	25.9	25.9	25.6	25.6	23.9	18.1	14.4
Chandpur	12.0	16.1	20.3	22.6	24.4	26.0	26.0	26.0	26.0	24.7	19.1	15.3
Jessore	9.3	13.9	19.2	22.4	25.0	26.0	26.2	25.9	25.5	23.2	16.7	12.1
Faridpur	10.6	15.0	19.9	22.2	24.3	26.0	26.4	26.3	26.2	24.7	18.4	14.1
Madaripur	10.7	14.7	19.4	22.1	24.3	25.9	26.1	26.0	26.1	24.2	18.1	14.0
Khulna	11.9	16.1	20.5	23.4	25.4	26.4	26.5	26.2	25.9	25.2	19.3	14.7
Satkhira	11.5	15.7	20.6	23.3	25.4	26.7	26.7	26.4	26.1	25.0	19.1	14.6
Barisal	10.9	15.2	20.1	23.0	25.1	26.2	26.4	25.9	25.9	24.4	18.3	14.2
Bhola	11.4	15.4	20.1	23.1	25.0	26.1	26.1	25.8	25.8	24.6	18.6	15.0
Feni	11.4	15.8	19.7	22.5	24.1	25.4	25.6	25.2	25.3	24.2	18.0	14.5
M. Court	12.7	16.9	20.3	22.9	24.6	26.1	26.5	26.0	26.1	25.2	20.4	16.1
Hatiya	11.8	15.7	20.1	23.1	25.1	26.0	25.9	25.7	25.7	24.5	18.8	15.2
Sitakundu	10.4	14.0	18.5	22.3	24.3	25.7	25.3	25.1	25.2	23.5	17.0	13.5
Sandwip	11.8	15.5	19.7	22.7	24.7	25.8	25.6	25.4	25.6	24.2	18.3	15.1
Kutubdia	14.5	17.6	20.6	24.2	25.2	25.9	25.9	25.6	25.5	24.7	19.3	16.3
Cox, Bazar	14.8	17.7	20.9	24.1	24.6	25.4	25.5	25.1	24.8	23.8	19.4	17.0
Teknaf	14.8	16.8	19.2	23.5	25.0	25.3	25.6	25.3	25.1	24.3	18.2	16.3
Rangamati	11.6	14.8	18.5	22.1	23.9	24.6	24.4	24.2	24.0	23.1	17.2	15.1
Patuakhali	12.1	15.8	20.3	23.2	25.3	26.1	26.2	25.7	25.6	24.5	18.7	15.0
Khepupara	12.3	16.1	20.6	23.8	25.1	26.2	26.0	25.9	26.0	24.9	19.3	14.9
Syedpur	9.1	14.1	17.6	21.0	23.0	25.4	26.1	25.8	26.0	23.4	16.7	12.3
Tangail	10.1	14.2	19.6	21.7	23.5	25.9	26.3	26.1	26.1	24.0	17.5	13.4
Mongla	12.8	16.5	21.0	23.8	25.8	26.5	26.5	26.0	25.9	24.9	19.7	15.5
Chuadanga	8.6	12.9	19.0	22.1	24.4	26.2	25.9	25.8	25.5	23.1	17.0	12.3
Chittagong	13.2	16.7	20.2	23.9	24.6	25.5	25.5	25.1	25.1	24.4	19.2	16.1
Dinajpur	9.1	13.8	17.8	21.3	23.3	25.4	26.2	26.1	26.0	23.4	16.4	12.0
Ambagan(Ctg)	13.4	16.9	20.6	23.6	24.9	25.7	25.6	25.3	25.4	24.2	19.2	15.9

Note ::***indicates missing data

Source: Bangladesh Meteorological Department

Table: 6.2.9 Monthly Average Minimum Temperature of 2012 by Station (In Celsius)

Name of stations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	10.7	13.1	17.2	21.6	24.3	25.7	26.7	27.0	25.8	21.5	15.0	11.7
Rangpur	10.9	12.8	17.1	21.5	23.9	25.2	26.2	26.8	25.7	22.3	16.2	12.9
Rajshahi	11.5	12.2	17.4	22.8	25.8	26.8	26.3	26.6	26.1	21.8	16.3	11.7
Bogra	12.2	13.9	19.4	22.6	25.5	26.3	26.6	26.9	26.3	22.8	17.2	13.0
Mymensingh	12.4	13.9	19.1	22.0	24.3	25.5	26.4	26.7	26.3	23.0	16.9	13.1
Sylhet	13.1	14.2	20.1	20.5	23.5	24.5	26.0	25.7	25.6	22.7	18.9	14.5
Srimongal	9.9	10.1	18.2	20.9	23.3	24.5	25.4	25.3	25.1	22.0	16.3	11.6
Ishurdi	11.5	12.4	17.8	23.0	26.6	26.7	26.4	26.6	26.2	21.7	16.2	11.7
Dhaka	14.4	16.0	22.1	23.7	25.7	26.9	26.6	26.5	26.7	24.2	19.1	14.5
Comilla	12.9	14.6	21.6	22.7	25.0	25.7	25.8	25.8	25.8	23.4	18.6	13.3
Chandpur	14.0	15.2	21.6	23.5	25.6	26.4	26.4	26.1	26.3	24.1	19.3	14.1
Jessore	11.7	13.1	19.7	23.3	25.7	27.1	26.7	26.3	25.9	22.1	16.7	11.9
Faridpur	13.2	14.1	20.4	23.1	25.2	26.5	26.4	26.5	26.4	23.6	18.2	13.3
Madaripur	12.9	13.9	21.1	22.9	25.1	26.4	26.2	26.2	25.9	23.1	18.0	12.6
Khulna	14.3	15.3	19.9	24.3	26.3	27.7	26.6	26.6	26.5	23.6	19.0	13.7
Satkhira	14.1	14.9	21.5	24.0	26.8	27.7	26.8	26.6	26.5	23.3	18.4	13.0
Barisal	12.9	14.3	21.8	23.7	25.8	27.2	26.5	26.2	25.9	23.3	18.6	12.6
Bhola	13.3	14.3	21.8	23.6	25.9	26.7	26.1	26.0	26.1	23.3	18.8	13.3
Feni	12.9	14.6	21.2	22.6	25.2	25.1	25.2	25.4	25.5	23.2	18.5	13.1
Maijdee Court	14.4	15.5	22.1	23.6	25.7	26.6	26.4	26.3	26.2	24.6	24.4	14.7
Hatiya	13.4	15.3	21.1	23.3	25.8	26.6	25.9	25.8	26.1	23.6	19.3	13.6
Sitakundu	12.5	13.3	21.3	23.0	24.9	25.5	25.3	25.2	25.5	22.9	18.4	11.9
Sandip	13.5	14.9	21.6	23.5	25.4	25.9	25.5	25.6	26.0	23.7	19.3	****
Ambagan(Ctg.)	14.9	16.5	21.9	23.6	25.1	25.5	25.4	25.6	25.7	23.8	20.0	14.3
Kutubdia	15.1	16.5	21.8	24.3	25.8	25.8	25.3	25.7	25.8	24.4	20.4	14.7
Cox, Bazar	15.8	17.1	21.4	24.2	25.7	25.4	25.0	24.9	25.3	24.3	21.5	15.4
Rangamati	12.3	13.6	19.5	22.2	23.8	24.9	24.6	24.3	24.8	23.1	18.9	13.3
Teknaf	15.2	16.2	20.8	24.3	25.9	25.7	25.2	25.5	25.6	24.3	21.3	15.7
Patuakhali	13.9	15.0	24.9	24.1	25.9	27.4	26.3	26.2	26.0	23.5	19.3	13.4
Khepupara	13.9	15.6	22.3	24.8	26.6	27.5	26.1	26.2	26.2	23.6	19.5	13.5
Syedpur	10.7	13.0	16.9	21.2	23.8	25.6	26.5	26.9	25.7	21.7	15.4	12.2
Tangail	12.2	13.2	19.0	22.7	24.6	26.1	26.2	26.3	26.0	22.9	17.4	12.8
Mongla	14.8	16.2	22.3	24.5	26.9	27.6	26.7	26.4	26.3	23.9	19.5	14.2
Chuadanga	12.1	12.5	18.3	23.3	25.7	26.8	26.4	26.3	25.7	21.4	16.2	11.4
Chittagong	15.3	16.3	21.9	23.8	25.3	35.4	25.5	25.6	25.8	24.1	20.5	14.4

Source: Bangladesh Meteorological Department

Table:6.2.10 Monthly Average Minimum Temperature of 2013 by Station (In Celsius)

Name of stations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	8.5	13.8	17.9	21.2	23.8	26.4	26.8	26.1	26.0	22.3	15.1	12.2
Rangpur	9.0	14.2	18.2	21.4	23.7	26.3	26.8	26.1	26.1	23.1	16.8	13.6
Rajshahi	9.2	13.5	18.2	22.6	24.7	26.5	26.6	26.2	26.3	23.4	26.1	12.6
Bogra	10.2	15.1	19.9	****	24.5	26.8	26.8	26.4	26.5	23.8	17.4	14.1
Mymensingh	10.5	15.5	19.5	22.4	23.8	26.4	26.8	26.2	26.1	23.5	16.0	13.6
Sylhet	11.6	15.9	19.7	21.8	22.6	25.7	25.7	25.6	25.2	23.1	17.3	14.5
Srimongal	7.5	12.1	17.3	21.2	22.5	25.4	25.4	24.9	24.8	22.5	14.1	11.5
Ishurdi	8.6	13.0	18.2	23.1	24.9	26.6	26.7	26.1	26.0	23.6	15.5	12.2
Dhaka	12.2	17.5	22.0	24.3	24.8	27.1	27.0	26.2	26.3	24.3	18.5	15.6
Comilla	10.9	15.7	20.4	23.3	24.1	26.5	26.1	25.8	25.7	24.1	17.8	14.2
Chandpur	11.7	11.6	16.0	21.2	23.8	24.4	26.3	26.4	26.1	26.0	24.6	19.1
Jessore	9.3	13.5	19.6	23.5	25.2	26.4	26.4	25.9	25.8	23.9	16.0	13.0
Faridpur	10.4	15.0	20.2	23.7	24.5	26.7	26.6	26.3	26.2	24.2	17.5	14.4
Madaripur	9.9	14.7	20.3	23.4	24.1	26.4	26.3	26.0	25.8	23.9	18.8	12.7
Khulna	11.6	15.5	21.1	24.1	25.1	27.0	26.6	26.2	26.3	24.4	18.2	14.9
Satkhira	11.3	15.0	20.5	24.3	25.4	26.9	26.8	26.5	26.4	24.5	17.8	14.9
Barisal	10.5	14.7	20.9	24.0	24.8	26.8	26.4	26.2	26.0	24.3	17.6	14.1
Bhola	10.9	15.3	21.1	24.2	24.6	26.7	26.3	26.0	25.9	24.2	17.8	14.2
Feni	10.8	15.3	20.3	23.7	24.2	26.1	25.6	25.4	25.2	23.8	17.8	14.3
Maijdee Court	12.4	16.8	21.1	23.9	24.6	26.9	26.5	26.2	26.3	25.0	20.1	16.2
Hatiya	11.7	15.6	20.3	23.9	24.7	26.1	25.7	25.2	25.5	24.3	18.9	14.8
Sitakundu	10.0	14.5	19.1	23.5	24.3	25.9	25.6	25.4	25.0	23.7	17.2	13.3
Sandip	11.4	15.4	20.1	24.0	24.6	26.1	25.9	25.4	25.5	24.1	18.4	14.9
Ambagan(Ctg.)	12.7	16.7	21.0	24.3	24.5	26.0	25.8	25.7	25.4	24.0	19.1	15.8
Kutubdia	13.4	17.4	21.2	24.2	24.5	25.6	25.1	25.2	24.8	23.8	19.0	15.8
Cox, Bazar	13.8	18.1	21.4	24.4	24.7	25.7	25.1	25.4	25.6	24.5	21.2	17.0
Rangamati	11.7	14.6	18.8	22.7	23.6	25.3	24.8	25.0	24.3	23.1	17.7	14.5
Teknaf	14.1	16.4	20.6	24.2	24.8	25.8	25.3	25.3	25.7	24.7	19.9	16.5
Patuakhali	11.7	15.5	20.6	23.9	25.0	26.6	26.2	26.0	25.7	24.4	18.6	14.9
Khepupara	11.9	15.4	12.2	****	25.0	26.3	26.2	26.0	25.8	24.2	18.6	14.7
Syedpur	8.6	14.2	18.0	20.9	23.7	26.3	26.7	26.1	25.9	22.3	15.7	12.7
Tangail	9.8	14.2	19.4	22.8	24.1	26.2	26.4	25.9	25.8	23.3	16.0	13.3
Mongla	12.4	16.0	21.5	24.6	25.2	26.6	26.7	26.3	26.2	24.5	18.9	15.7
Chuadanga	8.5	12.8	18.4	23.2	24.8	26.4	26.3	25.7	25.6	23.4	15.3	12.2
Chittagong	12.7	16.9	20.8	24.3	24.4	26.0	25.9	25.7	25.8	24.5	20.0	16.2

Source: Bangladesh Meteorological Department

Table: 6.2.11 Monthly Average Minimum Temperature of 2014 by Station (In Celsius)

Name of stations	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Dinajpur	11.1	12.4	17.0	21.2	23.9	25.8	26.8	26.5	25.2	22.2	16.1	12.4
Rangpur	11.9	12.8	17.4	21.4	23.8	26.2	26.8	26.0	25.3	23.0	17.8	13.1
Rajshahi	11.0	12.7	17.3	22.9	25.3	26.3	26.8	26.3	25.9	22.4	15.7	12.0
Bogra	12.3	13.8	18.6	23.1	25.1	26.0	26.7	26.6	25.8	23.4	17.8	13.6
Mymensingh	12.6	14.0	18.3	22.0	24.3	26.5	26.7	26.3	25.9	23.1	18.0	13.5
Sylhet	13.0	14.1	18.0	21.9	23.2	25.4	25.9	25.5	24.9	23.0	18.9	15.2
Srimongal	10.2	11.2	16.2	20.4	23.7	25.2	25.8	25.5	24.6	21.8	16.2	12.2
Ishurdi	10.5	12.6	17.4	23.0	25.7	26.0	26.4	25.9	25.3	21.9	15.5	11.7
Dhaka	13.6	15.7	20.5	25.1	26.6	26.4	26.8	26.3	26.4	24.0	19.6	15.0
Comilla	12.8	15.1	19.4	23.7	25.7	25.8	26.5	26.0	25.8	23.9	18.7	14.4
Chandpur	13.5	15.4	20.0	24.9	25.8	26.2	26.3	26.3	26.0	24.1	19.5	15.2
Jessore	10.9	13.5	18.4	24.2	26.0	26.4	26.6	26.3	25.7	22.5	15.9	11.7
Faridpur	11.8	14.0	18.8	23.8	25.4	26.1	26.6	26.3	26.2	23.5	17.9	13.9
Madaripur	11.3	13.8	18.7	23.6	25.0	25.7	26.2	25.7	25.5	22.9	17.4	13.4
Khulna	12.6	15.1	20.1	25.1	26.6	26.4	26.9	26.7	26.0	23.9	18.4	14.1
Satkhira	12.6	15.3	19.8	25.1	26.6	26.6	27.1	26.9	26.2	23.6	17.4	13.5
Barisal	11.8	14.6	19.8	24.9	26.0	26.5	26.6	26.4	26.0	23.4	18.2	13.9
Bhola	12.0	14.5	19.8	24.7	25.9	26.0	26.5	26.1	25.6	23.4	18.2	13.8
Feni	12.7	15.0	19.2	24.3	25.6	25.5	25.8	25.4	25.4	23.7	19.0	14.1
Majidee Court	13.6	****	26.4	24.6	26.1	26.3	26.6	26.2	26.0	24.9	20.6	15.9
Hatiya	12.6	15.4	19.4	24.3	25.8	26.0	26.0	25.7	25.4	24.1	19.1	15.0
Sitakundu	11.3	14.0	18.7	23.9	25.9	25.7	26.1	25.5	25.3	23.4	18.0	13.3
Sandip	13.6	15.6	19.7	24.7	26.0	25.5	26.0	25.6	25.6	24.4	19.5	15.3
Ambagan(Ctg.)	14.2	16.5	20.5	25.1	26.0	25.5	26.1	25.4	25.3	23.9	20.0	16.0
Kutubdia	15.1	17.3	20.6	25.2	26.8	26.3	26.3	25.8	25.7	24.8	20.7	16.8
Cox, Bazar	15.7	17.8	21.3	25.8	27.0	26.6	26.1	25.6	25.4	24.8	21.2	17.0
Teknaf	13.9	15.9	20.4	25.1	26.6	26.4	26.0	25.3	25.3	24.4	20.4	15.4
Rangamati	12.2	14.4	18.0	23.8	24.7	25.1	25.4	25.0	24.2	22.7	18.9	15.0
Patuakhali	12.7	15.5	20.3	25.0	26.1	26.5	26.7	26.2	25.0	23.8	19.0	14.7
Khepupara	12.6	15.7	20.7	25.7	26.7	26.9	26.3	26.2	25.8	23.7	18.9	14.7
Syedpur	11.3	12.5	17.0	21.0	23.8	25.9	26.8	26.0	25.2	22.3	16.8	12.7
Tangail	11.3	13.4	17.9	23.0	24.6	25.5	26.2	25.9	25.6	22.6	17.0	12.6
Mongla	13.3	15.9	20.8	25.6	26.8	26.7	26.8	26.6	26.4	23.9	19.3	15.1
Chuadanga	10.4	12.8	17.4	23.3	25.8	26.3	26.8	26.1	25.6	22.1	15.1	11.4
Chittagong	14.4	16.8	20.5	24.8	26.4	25.4	25.9	25.6	25.4	24.6	20.9	16.5

Source: Bangladesh Meteorological Department

6.3 Monthly & Yearly Average Humidity (in percentage)

Monthly Average Relative Humidity 2010-14 by Station (in percentage)

Table:6.3.1 Monthly Average Relative Humidity of 2010 by Station (in percentage)

Name of station	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	83	66	62	75	76	83	82	83	84	82	78	75
Rangpur	83	72	66	78	80	86	82	83	85	82	80	78
Rajshahi	80	69	61	67	74	82	83	83	85	85	80	79
Bogra	80	66	64	75	74	82	81	82	83	81	74	74
Mymensingh	81	74	74	82	81	87	85	85	87	85	82	80
Sylhet	73	59	61	79	82	89	85	86	87	79	75	74
Srimangal	83	69	64	74	81	86	84	86	88	85	82	81
Ishurdi	80	70	61	68	76	83	83	83	86	83	78	78
Dhaka	17	56	59	67	71	79	77	78	79	74	68	66
Comilla	78	71	78	80	80	86	83	83	85	82	78	76
Chandpur	0	0	0	0	0	0	0	0	0	0	0	0
Jessore	78	71	69	70	76	82	81	82	83	82	78	79
Faridpur	78	68	66	71	77	85	84	83	85	81	77	77
Madaripur	82	75	71	75	80	86	86	83	86	84	82	83
Khulna	78	72	71	72	77	83	83	83	84	84	79	78
Satkhira	76	73	70	73	78	84	84	84	85	84	80	78
Barisal	80	74	73	77	80	87	87	86	88	86	85	81
Bhola	81	73	75	83	86	90	89	87	88	84	81	80
Feni	80	73	77	82	84	9	86	85	86	84	80	80
M.court	80	70	75	77	80	89	86	86	87	84	80	79
Hatiya	76	73	76	79	82	89	87	86	87	85	82	76
Sitakunda	77	70	75	79	82	88	86	87	87	86	85	80
Sandwip	77	66	63	73	79	85	84	84	84	84	83	82
Kutubdia	73	69	78	77	76	84	83	83	82	82	75	71
Cox's Bazar	71	74	74	75	77	86	85	84	85	84	76	74
Teknaf	0	0	0	0	0	0	0	0	0	0	0	0
Rangamati	77	66	63	73	79	85	84	84	84	84	83	82
Patuakhali	0	0	0	0	0	0	0	0	0	0	0	0
Khepupara	75	74	77	77	80	87	86	84	85	85	82	77
sydpur	83	68	65	77	79	85	83	84	85	82	78	76
Tangail	81	72	66	75	76	84	82	84	85	83	80	79
Mongla	76	71	71	75	80	86	86	68	86	84	80	75
chuadanga	82	71	65	71	79	84	84	83	86	84	79	80
Chittagon(P)	70	59	69	76	78	86	82	84	82	83	78	74
Ambagan(Ctg)												

Source: Bangladesh Meteorological Department

Table:6.3.2 Monthly Average Relative Humidity of 2011 by Station (in percentage)

Name of station	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	81	71	67	73	79	82	83	84	83	80	77	82
Rangpur	84	74	70	74	81	82	83	84	82	80	78	83
Rajshahi	80	73	64	72	81	84	85	88	86	82	80	83
Bogra	79	68	66	71	77	81	82	85	83	77	75	81
Mymensingh	83	73	73	77	82	85	86	86	84	83	81	83
Sylhet	77	64	64	69	80	85	86	85	82	77	72	75
Srimangal	82	73	70	73	82	84	84	85	83	82	79	83
Ishurdi	79	71	65	71	78	82	83	87	85	81	79	84
Dhaka	69	54	57	64	76	80	79	82	77	73	67	73
Comilla	75	68	74	78	82	85	84	85	84	80	76	81
Chandpur	77	71	70	76	82	86	85	87	86	80	76	81
Jessore	77	71	70	73	75	81	82	86	85	79	79	81
Faridpur	78	68	67	72	79	85	83	86	83	78	77	82
Madaripur	81	74	72	76	82	87	84	86	85	83	82	85
Khulna	76	70	70	72	78	84	84	88	87	79	81	83
Satkhira	76	71	70	73	76	82	82	86	85	79	78	81
Barisal	79	72	72	79	81	87	86	89	88	84	82	84
Bhola	79	75	75	79	84	88	87	88	90	85	82	84
Feni	76	71	75	82	87	88	86	88	86	82	79	82
M.court	77	72	73	78	83	88	87	88	87	81	77	82
Hatiya	74	72	72	78	84	88	87	89	89	86	84	85
Sitakunda	72	67	71	79	83	87	87	88	87	84	81	81
Sandwip	77	74	74	80	83	87	86	89	87	84	81	84
Kutubdia	67	70	73	79	80	86	87	87	87	82	75	77
Cox's Bazar	67	67	69	77	80	87	85	88	87	82	74	77
Teknaf	70	69	73	79	83	90	89	90	90	85	75	77
Rangamati	77	68	65	72	79	84	85	87	85	85	81	83
Patuakhali	86	75	73	80	84	90	89	91	91	86	83	84
Khepupara	75	71	72	77	81	87	86	89	88	83	81	79
sydpur	82	72	69	74	80	82	84	84	83	80	77	82
Tangail	81	72	71	73	79	82	83	87	83	80	80	84
Mongla	75	69	71	74	78	86	84	89	91	82	78	81
chuadanga	79	70	69	72	78	83	85	88	88	82	82	84
Chittagon(P)	68	67	69	77	80	85	84	87	85	80	74	77
Ambagan(Ctg)	67	66	69	76	79	85	84	88	86	82	77	81

Source: Bangladesh Meteorological Department

Table: 6.3.3 Monthly Average Relative Humidity of 2012 by Station (in percentage)

Name of station	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	79	67	62	67	72	82	83	81	84	80	75	84
Rangpur	80	70	63	72	76	83	84	80	84	80	76	86
Rajshahi	79	66	58	69	67	80	86	85	86	80	78	85
Bogra	74	63	60	70	71	80	83	82	83	78	74	84
Mymensingh	79	71	73	80	77	85	86	85	85	82	81	88
Sylhet	76	60	63	77	77	88	84	84	84	81	77	82
Srimangal	79	65	65	75	78	85	82	82	84	84	82	87
Ishurdi	79	66	60	68	71	81	87	86	86	83	80	86
Dhaka	66	52	57	69	70	77	79	78	79	71	68	77
Comilla	77	70	75	81	79	84	85	83	85	82	78	83
Chandpur	78	67	71	79	78	84	85	85	85	81	77	83
Jessore	80	71	67	72	69	77	84	84	84	81	78	81
Faridpur	76	66	64	71	76	81	85	84	84	79	77	83
Madaripur	81	71	71	78	79	84	86	85	87	82	81	85
Khulna	80	71	73	77	79	84	90	90	90	85	81	87
Satkhira	79	72	71	72	70	77	84	85	85	81	78	81
Barisal	82	72	74	79	79	86	88	87	89	86	82	85
Bhola	82	74	77	81	79	85	88	87	88	86	82	85
Feni	79	70	77	82	80	87	89	85	86	85	81	83
M.court	78	71	76	82	79	85	87	86	85	82	80	81
Hatiya	79	72	79	83	84	87	89	88	88	87	82	83
Sitakunda	79	66	78	82	84	87	89	85	85	85	82	81
Sandwip	77	70	79	81	81	86	89	86	85	84	80	***
Kutubdia	70	68	79	83	86	89	92	91	87	83	82	81
Cox's Bazar	66	62	77	77	79	86	89	87	85	82	76	77
Teknaf	67	59	75	79	82	88	92	89	87	83	75	69
Rangamati	77	63	68	77	77	85	86	83	83	85	83	83
Patuakhali	81	72	77	80	85	85	90	89	90	86	83	85
Khepupara	76	67	76	76	77	83	89	88	88	83	80	80
sydpur	78	68	61	70	75	83	85	80	85	79	75	86
Tangail	79	69	65	73	75	83	84	84	85	80	79	85
Mongla	76	68	72	76	77	81	88	88	88	83	79	80
chuadanga	81	70	63	69	70	78	88	87	86	83	80	85
Chittagon(P)	68	62	76	80	80	86	88	86	85	84	77	80
Ambagan(Ctg)	74	64	77	82	79	87	88	85	82	84	77	80

Source: Bangladesh Meteorological Department

Table: 6.3.4 Monthly Average Relative Humidity of 2013 by Station (in percentage)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.
Dinajpur	78	69	64	69	80	81	82	85	81	85	74	75
Rangpur	80	72	66	70	82	81	81	84	82	83	77	80
Rajshahi	79	74	64	62	80	83	83	86	84	86	76	80
Bogra	76	67	63	***	81	79	81	85	82	83	78	***
Mymensingh	78	70	74	77	84	82	83	85	85	85	81	82
Sylhet	74	62	60	69	83	81	83	85	83	81	74	75
Srimangal	79	72	67	72	83	82	83	85	85	85	81	83
Ishurdi	81	74	63	63	81	83	82	85	84	85	78	81
Dhaka	65	55	55	63	78	76	77	80	81	78	66	72
Comilla	74	68	75	78	85	81	83	85	84	85	78	81
Chandpur	77	70	70	76	85	82	85	86	85	84	75	79
Jessore	77	71	65	67	79	81	82	84	84	85	75	78
Faridpur	76	69	65	68	84	82	83	85	85	85	76	79
Madaripur	79	72	71	76	86	84	85	87	86	86	77	82
Khulna	83	77	70	71	82	84	90	91	85	86	75	78
Satkhira	76	72	71	70	80	81	83	85	85	83	76	79
Barisal	79	76	75	75	86	84	87	87	88	87	80	82
Bhola	78	73	74	76	86	84	87	89	87	86	80	83
Feni	77	70	72	76	86	83	85	86	86	86	79	80
M.court	73	67	71	75	85	82	86	87	85	85	76	80
Hatiya	76	70	76	80	86	86	88	90	88	88	81	82
Sitakunda	75	70	76	78	86	85	85	88	87	85	78	81
Sandwip	74	68	76	77	86	84	85	88	88	87	80	83
Kutubdia	81	80	81	87	87	89	89	88	88	89	77	76
Cox's Bazar	70	66	75	77	85	85	86	86	85	83	73	73
Rangamati	75	62	63	68	79	82	83	85	84	86	82	82
Teknaf	64	62	74	77	85	87	89	87	87	84	78	71
Patuakhali	77	71	73	77	87	86	89	89	90	89	79	81
Khepupara	71	65	72	***	85	84	86	86	88	88	78	78
Sayedpur	78	69	64	70	82	82	82	85	82	84	79	82
Tangail	79	73	67	68	81	80	81	84	83	84	77	81
Mongla	74	67	70	73	83	85	87	87	86	87	77	79
Chuadanga	79	74	65	65	81	84	86	87	87	88	82	82
Chittagong	72	64	77	77	85	84	84	86	84	85	78	77
Ambagan(Ctg.)	69	56	70	72	82	83	82	84	85	85	75	77

Source: Bangladesh Meteorological Department

Table: 6.3.5 Monthly & Yearly Average Relative Humidity of 2014 by Station (in percentage)

Name of stations	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Annual
Dinajpur	84	76	64	62	72	82	82	84	85	82	78	83	77
Rangpur	84	76	64	63	75	83	81	85	86	80	77	82	78
Rajshahi	82	76	65	63	70	84	86	86	84	82	77	83	78
Bogra	82	72	62	62	72	83	83	85	85	79	73	83	76
Mymensingh	82	76	72	73	79	84	84	87	86	83	81	86	81
Sylhet	75	73	62	63	79	86	81	86	85	77	74	77	76
Srimangal	83	76	68	72	80	85	82	85	85	83	81	84	80
Ishurdi	83	76	64	61	69	83	85	84	83	82	77	83	77
Dhaka	72	62	52	56	68	78	77	82	76	72	66	77	69
Comilla	79	72	70	72	77	85	82	86	83	81	80	83	79
Chandpur	81	74	70	72	79	86	83	87	83	79	76	84	79
Jessore	80	72	66	63	67	80	83	83	81	81	75	81	76
Faridpur	83	74	65	64	74	84	85	86	83	80	77	84	78
Madaripur	84	79	69	70	77	84	85	88	85	82	79	87	80
Khulna	81	73	68	66	74	83	86	85	84	79	75	82	78
Satkhira	79	72	68	67	73	82	85	84	83	81	75	79	77
Barisal	83	76	71	70	80	85	86	88	85	84	82	85	81
Bhola	83	77	73	74	78	86	87	89	87	83	83	86	82
Feni	78	72	70	71	78	85	84	88	85	82	80	82	79
M.court	76	73	71	72	78	85	84	88	85	80	80	83	79
Hatiya	81	78	74	79	82	91	90	91	88	88	86	87	84
Sitakunda	76	72	69	71	78	86	84	87	84	82	80	79	79
Sandwip	78	75	71	76	80	88	85	89	86	83	81	82	81
Kutubdia	78	76	74	79	78	82	83	87	88	84	76	74	79
Cox's Bazar	73	71	73	76	79	86	85	88	84	79	77	76	78
Rangamati	77	67	60	62	76	84	80	83	83	82	82	83	76
Teknaf	74	71	70	80	77	85	88	90	87	82	79	75	79
Patuakhali	80	75	71	74	82	88	89	91	88	84	82	85	82
Khepupara	76	74	70	73	78	85	89	88	86	84	79	79	80
Sayedpur	85	77	67	64	73	84	82	85	85	81	78	83	78
Tangail	83	75	65	63	74	82	84	84	82	79	78	85	77
Mongla	80	73	70	71	79	86	87	88	86	82	78	80	80
Chuadanga	82	75	67	60	66	83	87	86	85	83	79	85	76
Chittagong	72	69	68	76	79	85	85	87	84	80	72	73	77
Ambagan(Ctg.)	70	66	63	70	78	84	82	86	81	81	76	78	76

Source: Bangladesh Meteorological Department

6.4 Major Cyclonic Storms from 1960 to 2015 in Bangladesh.

Table: 6.4 Major Cyclonic Storms from 1960 to 2015 which caused huge loss of lives & properties in Bangladesh.

Date of Occurrence	Nature of Phenomenon	Landfall Area	Maximum Wind Speed in km/hr.	Direction of the Max. Wind Speed	Tidal Surge Height in ft.	Central Pressure (mbs)
1	2	3	4	5	6	7
11.10.60	Severe Cyclonic Storm	Chittagong	160	South-East	15	-
31.10.60	Severe Cyclonic Storm	Chittagong	193	South-East	20	-
09.05.61	Severe Cyclonic Storm	Chittagong	160	South-East	8-10	-
30.05.61	Severe Cyclonic Storm	Chittagong (Near Feni)	160	South-South-East	6-15	-
28.05.63	Severe Cyclonic Storm	Chittagong- Cox's Bazar	209	South-East	8-12	-
11.05.65	Severe Cyclonic Storm	Chittagong-Barisal Coast	160	South-South-East	12	-
05.11.65	Severe Cyclonic Storm	Chittagong	160	South-East	8-12	-
15.12.65	Severe Cyclonic Storm	Cox's Bazar	210	South-East	8-10	-
01.11.66	Severe Cyclonic Storm	Chittagong	120	South-East	20-22	-
23.10.70	Severe Cyclonic Storm of Hurricane intensity	Khulna-Barisal	163	South-West	-	-
12.11.70	Severe Cyclonic Storm with a core of hurricane wind	Chittagong	224	South-East	10-33	-
28.11.74	Severe Cyclonic Storm	Cox's Bazar	163	South-East	9-17	-
10.12.81	Cyclonic Storm	Khulna	120	South-West	7-15	989
15.10.83	Cyclonic Storm	Chittagong	93	South-East	-	995
09.11.83	Severe Cyclonic Storm	Cox's Bazar	136	South-East	5	986
24.05.85	Severe Cyclonic Storm	Chittagong	154	South-East	15	982
29.11.88	Severe Cyclonic Storm with a core of hurricane wind	Khulna	160	South-West	2-14.5	983
18.12.90	Cyclonic Storm (crossed as a depression)	Cox's Bazar Coast	115	South-East	5-7	995
29.04.91	Severe Cyclonic Storm with a core of hurricane wind	Chittagong	225	South-East	12-22	940
02.05.94	Severe Cyclonic Storm with a core of hurricane wind	Cox's Bazar-Teknaf Coast	278	South-East	5-6	948
25.11.95	Severe Cyclonic Storm	Cox's Bazar	140	South-East	10	998
19.05.97	Severe Cyclonic Storm with a core of hurricane wind	Sitakundu	232	South-East	15	965
27.09.97	Severe Cyclonic Storm with a core of hurricane wind	Sitakundu	150	South-South-East	10-15	-
20.05.98	Severe Cyclonic Storm with core of hurricane winds	Chittagong Coast near Sitakunda	173	South-South-East	3	
28.10.00	Cyclonic Storm	Sundarban Coast near Mongla	83	South-South-West	-	-
12.11.02	Cyclonic Storm	Sundarban Coast near Raimangal River	65-85	South-South-West	5-7	998

Date of Occurrence	Nature of Phenomenon	Landfall Area	Maximum Wind Speed in km/hr.	Direction of the Max. Wind Speed	Tidal Surge Height in ft.	Central Pressure (mbs)
1	2	3	4	5	6	7
19.05.04	Cyclonic Storm	Teknaf-Akyab Coast	65-90	South-East	2-4	990
15.11.07	Severe Cyclonic Storm with core of hurricane winds (SIDR)	Khulna-Barisal Coast near Baleshwar river	223	South-West	15-20	942
25.05.09	Cyclonic Storm (AILA)	West Bengal-Khulna Coast near Sagar Island	70-90	South-South-West	4-6	987
16.05.13	Cyclonic Storm (MAHASEN)	Noakhali-Chittagong Coast	100	South-South-East	-	-
30.07.15	Cyclonic Storm (KOMEN)	Chittagong-Cox's Bazar Coast	65	South-East	5-7	988

6.5 Major Cyclonic Storms and Tidal Surges in Bangladesh.

Table: 6.5 Major Cyclonic Storms and Tidal Surges in Bangladesh.

Date of Occurrence	Place of Occurrence	Area of Devastation (Sq. km.)	Duration of Storm (Minutes)	Maximum Wind Speed (Km/hr.)	People Killed	Number of Injured	Loss of Property (Tk. in millions)
14/04/1969	Demra	155.5-168.4	5-7	644	922	16511	40-45
17/08/1973	Manikganj	20.7	8-10	322	100	1000	10
10/04/1974	Faridpur	25.9-39.9	12-15	242	46	Innumerable	Several millions
11/04/1974	Bogra	25.9-31.1	10-15	242	28	75	10
09/05/1976	Narayanganj	2.59	1-2	242	1	42	Several millions
01/04/1977	Faridpur	51.8	2-3	322	500	6000	12
26/04/1989	Manikganj (Saturia)	150.2	Several minutes	388-419	526	Innumerable	Several millions
20/04/1990	Sirajganj	77.7	40	193	29	2000	-
07/05/1991	Gazipur	-	Several minutes	298	46	400	-
18/05/1991	Gouranadi	207.2	Several minutes	251	17	400	-
08/05/1995	Lowhajang	-	Several minutes	250	34	Several hundreds	-
13/05/1996	Tangail	16 Unions of 6 Thanas	5-8	320-400	570	30,000	-

The squally wind of a Nor'wester/Tornado exerts tremendous pressure upon structures of the houses and trees. This pressure can be calculated by using the formula, $P = 0.004v^2$ where pressure P is in pound/ft² and velocity v is in mile/hr.

Chapter 7

AGRICULTURAL INPUTS

7.1 Seed

Table: 7.1.1 Yearly Distribution of Improved Seed 1977-78 to 2007-08

(Figures in thousand metric tons.)

Year	Aus	Aman	Boro	Wheat	Maize	Jute	Potato	Mustard/ Oil Seed	Lentil	Pulses	Vege- tables	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
1977-78	350	710	717	3490	-	-	2413	-	-	-	-	7680
1978-79	739	480	211	4866	-	-	2739	-	-	-	-	9035
1979-80	515	1231	605	14022	-	-	3713	-	-	-	-	20086
1980-81	503	629	453	14154	-	-	3321	-	-	-	-	19060
1981-82	408	691	836	11073	-	-	3468	23	-	-	-	16499
1982-83	550	1335	1088	13406	-	-	2614	66	-	-	-	19059
1983-84	371	1580	840	14005	-	-	3382	160	-	-	-	20338
1984-85	234	1877	1216	19199	-	-	3296	49	-	-	-	25871
1985-86	537	1892	696	9631	-	-	4002	37	-	-	-	16795
1986-87	502	1843	1294	12514	-	-	4012	58	-	-	-	20223
1987-88	330	2073	1373	17624	-	-	5775	33	-	-	-	27208
1988-89	480	2391	1835	18852	-	-	7396	99	-	-	-	31053
1989-90	1580	2947	1030	16952	-	-	7471	-	-	-	-	29980
1990-91	899	3026	1437	16284	-	-	6257	50	-	-	-	27953
1991-92	784	2673	2158	16285	-	386	6520	84	-	4	-	28894
1992-93	518	3025	7492	9808	-	578	6263	93	-	47	-	27824
1993-94	481	3124	1588	9225	-	587	6370	163	18	36	-	21592
1994-95	550	3038	2918	15456	-	503	6702	222	22	32	-	29443
1995-96	421	4173	4185	20893	-	354	6703	310	29	45	-	37113
1996-97	332	4532	2875	18434	-	419	7571	220	24	64	-	34471
1997-98	1001	5306	4033	12051	148	273	4720	252	26	47	12	27869
1998-99	425	4393	4495	17209	455	309	6301	277	78	52	21	34015
1999-00	330	6226	7475	8473	214	209	6175	240	80	43	10	29475
2000-01	222	4508	7618	16623	163	334	6313	329	99	46	12	36267
2001-02	207	4625	10136	14218	189	324	6977	304	115	41	13	37149
2002-03	303	5885	8187	12390	160	318	6431	203	42	32	12	33963
2003-04	346	5051	12397	12438	161	304	7324	202	33	43	12	38311
2004-05	458	7232	15054	13705	356	162	7609	336	-	139	76	45127
2005-06	472	7131	25602	12415	222	467	8702	419	170	80	18	55698
2006-07	483	9,127	28,751	18,184	243	1,018	8,278	442	220	338	40	76,124
2007-08	477	13,619	32,034	16,275	150	322	10,013	545	232	423	40	74,130

Source: Bangladesh Agricultural Development Corporation (BADC).

Table: 7.1.2 Seed Requirement of Different Crops 2004-05 to 2007-08*(Figures in thousand metric tons)*

Crops	2004-05	2005-06	2006-07	2007-08
1	2	3	4	5
Aus Local	22.80	22.55	22.50	22.50
Aus HYV	19.65	19.73	15.00	15.00
Total Aus	42.45	42.28	37.50	37.50
T.Aman	124.70	124.73	138.00	138.00
B.Aman	34.65	34.60	30.00	30.00
Total Aman	159.35	159.33	168.00	168.00
Boro Local	6.20	6.18	4.35	4.35
Boro HYV	102.40	105.68	99.45	99.45
Total Boro	108.40	111.86	103.80	103.80
Total Paddy	310.40	313.47	309.30	309.30
Wheat	78.60	78.00	71.40	71.40
Maize	1.06	1.16	4.45	4.45
Jute	4.55	4.55	3.64	3.64
Mustard	6.52	6.52	4.80	4.80
Groundnut	5.32	5.42	8.55	8.55
Til	0.40	0.40	0.43	0.43
Total Oilseed	12.24	12.34	13.78	13.78
Masur	4.34	4.34	4.34	4.34
Gram	0.90	1.20	0.90	0.90
Mung	2.18	2.18	2.17	2.17
Mashkalai	3.03	3.06	3.00	3.00
Cow-pea	0.84	0.85	0.85	0.85
Arhar	0.50	0.50	1.75	1.75
Kheshari	8.00	8.00	8.00	8.00
Total Pulses	19.52	19.79	21.01	21.01
Vegetables seed	2.03	2.05	2.65	2.65
Potato	477.00	436.50	405.00	405.00
Sugarcane	865.00	875.00	875.00	875.00
Onion	0.42	0.85	0.91	0.91
Garlic	14.10	27.00	31.50	31.50
Coriander	0.56	0.46	6.00	6.00
Chillies	0.06	0.36	0.50	0.50
Ginger	21.00	12.00	30.00	30.00
Turmeric	45.00	65.00	75.00	75.00
Total Spices	81.14	105.67	143.91	143.91
Grand Total	1845.86	1883.56	1850.14	1850.14

Source: Seed Wing, Ministry of Agriculture.

7.2 Credit

Table: 7.2.1 Yearly Disbursement of Agriculture Credit 1982-83 to 2007-08

(Figures in Million Taka)

Year	Outstanding	Disbursement	Amount due for recovery	Recovered	Overdue
1	2	3	4	5	6
1982-83	13515.10	6786.00	8173.00	3423.30	4566.90
1983-84	20773.50	10053.00	12382.20	5175.70	7556.70
1984-85	30342.40	11528.00	15150.00	5839.00	11588.90
1985-86	35142.50	6317.20	23751.90	6071.50	17787.70
1986-87	32944.10	6672.80	26835.40	11075.60	15759.80
1987-88	38634.90	6563.00	25281.60	5957.80	19323.80
1988-89	47116.60	8076.00	30446.60	5779.60	23556.80
1989-90	53812.90	6867.80	39862.70	7019.40	32843.30
1990-91	57034.50	5956.00	45566.50	6253.20	39337.50
1991-92	53695.60	7945.90	41701.50	6621.10	35723.00
1992-93	56928.40	8418.50	47199.30	8692.30	38543.60
1993-94	62220.00	11007.90	51418.60	9791.20	42037.20
1994-95	70452.20	14903.80	56132.50	11241.10	44905.30
1995-96	77690.70	14816.30	61935.00	12730.80	49204.20
1996-97	82562.10	15173.00	69070.70	15942.70	53128.10
1997-98	85150.40	16428.40	71879.50	16990.70	54893.60
1998-99	97025.10	30059.20	73154.30	19165.30	53989.00
1999-00	106489.00	28512.90	95211.50	29962.90	64585.50
2000-01	111372.60	30196.70	95842.10	28778.70	67951.60
2001-02	114981.30	29549.10	99591.80	32596.60	67545.10
2002-03	119133.50	32783.70	100651.80	35163.10	65264.10
2003-04	127059.50	40484.10	95069.70	31353.20	62647.50
2004-05	140398.40	49567.80	88958.80	31711.50	57811.90
2005-06	161824.40	57897.10	105784.50	41239.10	65992.50
2006-07	145825.60	52925.10	112415.40	46760.00	66351.90
2007-08	173892.50	75348.20	115190.30	53839.00	59429.20

Source: Bangladesh Bank

7.3 Fertilizer

Table: 7.3.1 Fertilizer Production, Demand, Sales and Import 2008-09 & 2009-10

Year: 2008-09

(Figures in lakh metric tons.)

Types	Domestic production	Total estimated demand	Total sales	Import
1	2	3	4	5
Urea	12.00	28.18	25.33	13.75
TSP	0.45	4.75	1.61	3.00
MOP	-	4.00	0.82	2.35
SSP	-	-	-	-
Gypsum	-	-	-	-
ASP	-	-	-	-
Zinc	-	-	-	-
DAP	0.28	2.50	0.18	0.18
NPKS	-	-	-	-
Total	12.73	29.43	27.42	19.28

Year: 2009-10

(Figures in lakh metric tons.)

Types	Domestic production	Total estimated demand	Total sales	Import
1	2	3	4	5
Urea	11.00	29.51	24.06	14.65
TSP	0.76	6.70	4.20	3.76
MOP	-	4.97	2.63	3.18
SSP	-	-	-	-
Gypsum	-	-	-	-
ASP	-	-	-	-
Zinc	-	-	-	-
DAP	0.38	2.63	1.36	1.49
NPKS	-	-	-	-
Total	12.59	43.81	32.25	23.08

Source: Ministry of Agriculture

Table: 7.3.2 Fertilizer Sales by Production and by year of Production 1982-83 to 2007-08

(Figures in metric tons.)

ar	Urea	TSP	SSP	DAP	MOP	Gypsum	Zinc	ASP	NPKS	Total
1	2	3	4	5	6	7	8	9	10	11
1982-83	629058	205999	-	73161	50420	393	498	-	8889	968418
1983-84	708070	260730	-	93831	63222	1267	745	-	1196	1129061
1984-85	831808	345670	-	403	69271	1379	1217	-	10430	1260178
1985-86	794496	297418	-	53	59867	3269	706	-	178	1155987
1986-87	915019	335659	-	-	65850	2824	1353	-	238	1320943
1987-88	1029077	390159	-	-	86139	1390	1630	6796	-	1515191
1988-89	1135062	415993	-	-	94172	60745	2800	93	173	1709038
1989-90	1369237	479767	718	4	118663	67808	5180	1785	18	2043180
1990-91	1323397	514761	12120	31	149761	101782	2743	2763	211	2107569
1991-92	1533481	456672	36201	-	137135	115334	3805	4797	-	2287425
1992-93	1547407	407002	119828	2010	126083	108140	722	4992	-	2316184
1993-94	1578955	234185	170608	28675	103875	86051	5200	10036	97	2217682
1994-95	1748459	122947	533485	1837	154240	77161		2491	-	2640620
1995-96	2045535	111095	596881	-	155881	103577	1029	8692	-	3022690
1996-97	2119883	72629	525285	-	219302	86611	1161	11692	-	3036563
1997-98	1872725	62382	473295	6778	193496	113430	661	9716	-	2732483
1998-99	1902024	170247	362370	38633	210748	128215	269	12418	-	2824924
1999-2000	2151233	259263	237201	109171	239464	189398	1170	26003	-	3212903
2000-01	2121096	399428	138589	90077	123788	102260	3006	13020	-	2991264
2001-02	2247422	401464	127126	127033	233249	115578	238	20083	12876	3285069
2002-03	2247000	375130	132527	122010	270620	150520	5000	10000	26000	3338807
2003-04	2324080	361000	148000	90000	240000	140000	7000	9000	45000	3364080
2004-05	2523395	420029	170931	140718	260385	135704	8000	5592	90000	3754754
2005-06	2451370	436470	130390	145000	290670	104950	7500	6320	110000	3682670

Source: Ministry of Agriculture

Table: 7.3.3 Production and Import of Chemical Fertilizer by Type 1982 -83 to 2007-08.

(Figures in thousand metric tons)

Year	Production							Import						
	Urea	TSP	SSP	NPKS	ASP	Gypsum	Total	Urea	TSP	MOP	SSP	DAP	*Others	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
1982-83	508.80	68.60	-	-	12.28	-	-	42.00	134.00	43.00	-	-	80.00	299.00
1983-84	724.25	81.24	-	-	11.03	-	-	94.00	124.00	60.00	-	-	79.00	357.00
1984-85	741.55	55.19	-	-	9.63	-	-	171.00	408.00	75.00	-	-	14.00	668.00
1985-86	842.28	100.76	-	-	10.00	-	-	196.00	356.00	87.00	-	-	1.00	640.00
1986-87	846.46	137.50	-	-	9.02	-	-	-	93.00	47.00	-	-	12.00	152.00
1987-88	1286.14	116.86	-	-	5.89	-	-	-	191.00	83.00	-	-	19.00	293.00
1988-89	1446.83	142.61	-	-	9.08	-	-	-	379.00	148.00	-	-	8.00	3535.00
1989-90	1472.20	146.20	0.23	-	3.02	-	1621.65	61.00	232.00	75.50	-	-	3.00	371.50
1990-91	1421.03	96.64	14.46	-	1.82	-	1533.95	-	312.00	145.00	-	-	-	457.00
1991-92	1646.00	90.52	44.75	-	4.66	-	1785.93	14.00	466.00	120.00	-	-	-	600.00
1992-93	1996.00	44.49	111.77	-	5.42	-	2157.68	-	239.12	78.32	-	-	33.00	350.44
1993-94	2183.00	73.03	108.41	-	6.23	80.00	2450.67	-	125.08	101.14	-	-	94.71	320.93
1994-95	1973.00	76.58	81.77	-	5.07	87.00	2223.42	-	54.51	228.46	558.94	-	33.30	875.21
1995-96	2131.00	27.50	79.11	-	6.72	35.00	2279.33	63.00	64.00	102.43	502.02	-	38.69	770.14
1996-97	1639.00	31.34	98.40	-	9.11	52.00	1839.85	196.02	-	208.00	427.77	-	35.90	867.69
1997-98	1884.00	48.57	95.58	-	7.32	73.00	2108.47	337.68	28.20	202.88	246.57	48.57	33.20	897.10
1998-99	1607.00	60.00	111.30	-	9.00	82.00	1869.30	226.12	151.00	244.00	262.00	30.00	40.00	953.12
1999-00	1705.00	64.78	125.80	-	7.49	87.00	1990.07	511.13	215.29	214.63	43.32	115.49	39.41	1139.27
2000-01	1883.00	67.70	119.30	10.00	5.92	77.60	2163.52	302.00	363.00	123.00	-	126.00	50.00	964.00
2001-02	1545.00	65.56	136.38	13.00	8.00	73.37	1841.73	522.35	340.90	247.92	-	87.68	79.78	1278.63
2002-03	2056.74	65.22	135.36	30.00	6.10	-	2293.42	285.67	327.58	278.45	-	118.47	47.19	1057.36
2003-04	1986.20	67.00	141.00	57.00	5.75	32.70	2289.65	235.00	359.00	271.50	-	101.00	11.00	977.50
2004-05	1878.30	53.84	162.53	100.00	7.75	40.45	2242.87	567.33	451.42	407.25	-	175.95	32.71	1634.66
2005-06	1730.26	56.39	135.14	125.00	4.91	46.87	2098.57	770.30	373.93	208.06	-	125.19	59.49	1536.97
2006-07	1816.86	50.00	130.00	125.00	5.00	47.00	2173.86	775.00	290.00	230.00	-	125.00	61.00	1481.00
2007-08	1474.88	47.17	55.01	100.00	2.90	41.58	1801.25	1161.35	254.04	224.60	-	10.00	-	1649.99

Source: Ministry of Agriculture.

Note: *Other means Gypsum, NPKS & Zinc.

7.4 Pesticides

Table: 7.4.1 Quarterly Consumption of Pesticides 2009-2014

Year	Insecticide			miticide	Fungicide		Herbicide	Rodenticide	Total
	Granular	Liquid	Powder		General	Sulphur			
Year 2009									
Jan-Mar	11039.08	1485.45	224.11	16.32	7274.31	-	1092.30	24.34	21155.91
Apr-Jun	2623.58	576.88	120.00	21.82	729.22	-	298.05	3.28	4372.83
Jul-Sept	4022.35	1009.35	138.60	12.22	1156.34	-	505.39	9.98	6854.23
Oct-Dec	4433.86	1203.21	124.09	5.61	5193.80	-	1804.11	24.78	12789.46
Total	22118.87	4274.89	606.80	55.97	14353.67	-	3699.85	62.38	45172.43
Year 2010									
Jan-Mar	8823.71	1533.31	197.15	14.93	1051.33	4740.72	959.90	29.98	17350.43
Apr-Jun	2339.29	882.54	109.44	19.20	216.34	590.70	246.27	10.59	4114.37
Jul-Sept	4830.99	939.56	154.58	9.23	576.37	1730.22	344.30	12.94	8598.19
Oct-Dec	4973.81	899.53	110.65	7.35	1710.76	2652.99	1795.65	26.90	12177.64
Total	20967.80	4254.94	571.82	50.71	3554.80	9714.63	3346.12	80.41	42240.63
Year 2011									
Jan-Mar	8717.59	1014.64	210.35	21.33	853.78	6917.00	1264.84	19.78	19019.31
Apr-Jun	3454.69	600.53	111.64	27.23	252.10	1027.93	485.15	8.78	5968.05
Jul-Sept	4646.22	905.13	194.78	12.27	266.05	2318.52	472.16	11.77	9026.90
Oct-Dec	3515.80	947.10	162.55	12.96	1472.19	2540.85	1673.45	18.17	10343.07
Total	20334.30	3467.40	679.32	73.79	2844.12	12804.30	3859.60	58.50	44357.33
Year 2012									
Jan-Mar	7346.52	1139.09	246.89	10.08	875.20	6426.59	1216.70	25.89	17286.96
Apr-Jun	2424.24	490.93	97.01	20.58	249.23	1395.92	528.16	8.77	5214.84
Jul-Sept	3811.45	813.32	138.35	10.50	480.50	2445.10	617.50	32.45	8349.17
Oct-Dec	2957.14	1012.12	159.12	14.04	1577.67	3027.60	1261.58	22.70	10031.97
Total	16539.35	3455.46	641.37	55.20	3182.60	13295.94	3623.94	89.81	40882.94
Year 2013									
Jan-Mar	4494.00	952.64	256.74	14.19	917.68	6147.58	856.58	34.91	13674.32
Apr-Jun	2030.57	563.96	94.13	26.84	310.06	724.84	321.60	12.42	4084.42
Jul-Sept	3825.94	866.42	159.78	13.63	608.87	2835.96	509.50	25.50	8845.80
Oct-Dec	3092.93	1079.63	180.69	16.88	1681.35	3828.05	1261.38	35.61	11176.52
Total	13443.44	3462.65	691.34	71.54	3517.96	13536.43	2949.06	108.44	37781.06
Year 2014									
Jan-Mar	5114.04	1181.05	218.45	9.33	1037.89	7698.17	921.22	10.97	15311.12
Apr-Jun	1504.50	550.65	150.40	20.60	715.34	1500.20	725.35	18.43	5185.47
Jul-Sept	1601.46	87.35	110.70	19.55	851.52	1700.40	712.50	23.50	5894.98
Oct-Dec	3521.00	983.20	274.18	29.84	970.30	2563.54	1041.22	26.83	9410.11
Total	11741.00	2802.25	753.73	79.32	3575.05	13462.31	3400.29	79.73	35801.68

Source Bangladesh Cop Protection Association (BCPA)

Table 7.4.2 Yearly use of Pesticides by Type 2009 to 2014

Year	Insecticide			Miticide	Fungicide		Herbicide	Rodenticide	Total
	Granular	Liquid	Powder		General	Sulphur			
1	2	3	4	5	6	7	8	9	10
2009	22118.87	4274.89	606.80	55.97	14353.67	–	3699.85	62.38	45172.43
2010	20967.80	4254.94	571.82	50.71	3554.80	9714.63	3346.12	80.41	42240.63
2011	20334.30	3467.40	679.32	73.79	2844.12	12804.30	3859.60	58.50	44357.33
2012	16539.35	3455.46	641.37	55.20	3182.60	23295.94	3623.94	89.81	40882.94
2013	13443.44	3462.65	691.34	71.54	3517.96	13536.43	2949.06	108.44	37781.06
2014	11741.00	2802.25	753.73	79.32	3575.05	13462.31	3400.29	79.73	35801.68

Source: Bangladesh Crop Protection Association.(BCPA)

Table: 7.4.3 Import of Presticides by type 1987– 88 to 2007 - 08.

(Quantity in Metric tons)
(Value in Million Taka)

Period	Insecticides		Fungicides		Wedicides, herbides & similar product		Rodenticides and Similar product		Other Insecticides		Total	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1	2	3	4	5	6	7	8	9	10	11	12	13
1991-92	3021.00	393.84	288.00	34.96	212.00	42.90	589.00	116.70	3.00	1.99	4113.00	590.39
1992-93	2591.00	379.86	159.00	26.42	47.00	12.22	930.00	151.58	1.00	0.03	3728.00	570.11
1993-94	3255.00	373.72	171.00	27.00	104.00	23.13	19.00	5.18	-	-	3549.00	429.03
1994-95	2838.00	373.40	102.00	39.41	156.00	20.60	77.00	6.21	4.00	1.37	3177.00	440.99
1995-96	2739.00	464.86	270.00	58.46	337.00	47.13	1.00	1.00	195.00	9.12	3542.00	580.57
1996-97	5011.00	721.69	576.00	24.19	313.00	45.64	0.00	0.00	98.00	14.23	5998.00	805.75
1997-98	3491.00	535.17	511.00	74.43	313.00	48.04	0.00	0.00	28.00	4.24	4343.00	661.88
1998-99	4309.00	693.43	796.00	128.07	273.00	43.84	42.00	6.72	75.00	12.12	5495.00	884.18
1999-2000	5485.00	882.74	842.00	135.49	126.00	20.04	31.00	4.90	90.00	14.40	6574.00	1057.57
2000-01	3564.00	940.63	1332.00	171.06	372.00	58.01	121.00	14.07	266.00	23.99	5655.00	1207.76
2001-02	3330.00	753.42	1625.00	228.70	982.30	134.46	69.00	15.03	65.00	16.40	5771.00	1148.00
2002-03	4072.00	917.01	1776.00	292.84	704.00	142.58	77.00	17.39	89.00	11.87	6718.00	1381.70
2003-04	8732.00	1073.53	3427.00	282.55	1509.00	194.96	64.00	11.31	95.00	14.77	13827.00	1777.13
2004-05	8713.00	1170.72	5742.00	765.90	1993.00	331.93	43.00	14.86	166.00	20.17	16657.00	2303.56
2005-06	9406.00	1454.80	5662.00	1075.09	1456.00	483.98	94.00	24.08	136.00	22.60	16754.00	3060.56
2006-07	9728.00	1566.99	7646.00	1131.84	1424.00	469.83	146.00	64.25	241.00	47.83	19185.00	3262.74
2007-08	105.00	12487.00	115.00	21852.00	75.00	38613.0	-	-	23413.00	4400922.0	23708.00	4673874.0
2008-09	9477	2237516	14613	3157644	1523	593722	99	44156	225	21607	25937	6054654
2009-10	9089	2296247	9468	2382680	1804	582004	108	43196	465	46108	20934	5350235
2010-11	9990	2836482	14053	2463456	2115	688025	202	72005	463	68037	26823	6128005
2011-12	9881	3788202	14958	2492090	3010	992715	365	105695	172	63122	28386	7441824

Source: National Accounting Wing BBS.

Source: Bangladesh Crop Protection Association /BBS

7.5 Agricultural Labour Wages January, 2012 to December, 2014

Table: 7.5 Daily Average Wage Rate of Agricultural Labour Without Food and With Food by Region and by Sex 2012 to 2014.

Region	January & February 2012				(wage in taka)			
	January				February			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	277	206	-	-	278	183	-	-
Chittagong	326	241	295	189	322	230	288	186
Comilla	249	200	224	176	251	170	221	133
Khagrachhari	225	171	204	145	252	179	200	150
Noakhali	262	-	227	-	275	-	246	-
Rangamati	290	204	240	165	297	202	240	160
Sylhet Division								
Sylhet	231	161	197	124	231	151	192	111
Dhaka Division								
Dhaka	281	215	244	187	277	210	236	179
Faridpur	2250	176	215	155	239	181	210	161
Jamalpur	307	-	270	145	297	245	249	125
Kishoreganj	266	206	246	185	261	228	238	207
Mymensingh	271	216	244	193	261	234	239	207
Tangail	259	180	225	145	252	170	214	136
Barisal Division								
Barisal	288	280	251	240	280	-	246	-
Patuakhali	264	-	233	-	266	-	241	-
Khulna Division								
Jessore	222	139	189	115	218	155	194	126
Khulna	230	152	203	131	223	150	200	126
Kushtia	218	-	188	-	218	150	180	106
Rajshahi Division								
Bogra	244	218	212	181	257	228	228	208
Dinajpur	206	164	182	143	214	173	187	153
Pabna	251	212	214	178	237	213	207	190
Rajshahi	209	176	186	155	218	182	197	162
Rangpur	212	145	189	125	218	150	193	128
Bangladesh	254	193	222	162	254	189	220	155

Region	March & April 2012				(wage in taka)			
	March				April			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	267	195	-	-	277	180	-	-
Chittagong	312	218	280	180	315	182	270	152
Comilla	244	173	220	120	295	182	242	152
Khagrachhari	242	175	200	148	266	180	185	150
Noakhali	269	-	237	-	275	-	255	-
Rangamati	304	211	217	150	307	189	225	150
Sylhet Division								
Sylhet	225	146	187	107	280	158	227	142
Dhaka Division								
Dhaka	284	217	248	190	305	185	270	150
Faridpur	236	180	207	156	258	180	215	146
Jamalpur	281	215	240	127	316	175	238	135
Kishoreganj	251	218	228	197	330	177	280	154
Mymensingh	250	232	230	200	300	179	244	155
Tangail	250	168	212	134	251	165	201	137
Barisal Division								
Barisal	278	240	244	200	285	193	215	155
Patuakhali	273	-	251	-	291	168	214	148
Khulna Division								
Jessore	203	141	181	116	211	148	185	123
Khulna	218	145	195	121	294	189	206	152
Kushtia	213	167	183	127	212	165	184	140
Rajshahi Division								
Bogra	248	240	227	219	261	181	231	151
Dinajpur	208	173	183	149	210	158	173	133
Pabna	230	206	200	185	264	172	205	140
Rajshahi	212	170	188	148	212	165	182	146
Rangpur	193	138	169	114	195	135	171	113
Bangladesh	247	189	215	154	270	173	219	144

May & June 2012

(wage in taka)

Region	May				June			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	300	170	225	180	277	148	0	0
Chittagong	348	190	280	152	363	251	329	207
Comilla	329	175	146	140	254	158	229	130
Khagrachhari	268	178	204	138	259	188	196	165
Noakhali	302	0	248	0	278	0	255	0
Rangamati	314	180	235	161	326	221	250	175
Sylhet Division								
Sylhet	274	182	220	155	248	172	214	142
Dhaka Division								
Dhaka	330	200	296	170	306	206	260	185
Faridpur	286	185	231	159	261	170	220	138
Jamalpur	346	0	290	0	271	223	245	161
Kishoreganj	361	185	295	160	261	235	238	180
Mymensingh	360	190	270	149	284	220	239	189
Tangail	414	185	312	152	294	236	251	200
Barisal Division								
Barisal	294	0	230	0	291	280	264	0
Patuakhali	292	0	230	0	302	250	265	210
Khulna Division								
Jessore	272	175	208	149	264	181	236	155
Khulna	269	172	204	140	246	163	225	139
Kushtia	219	142	189	116	207	0	181	111
Rajshahi								
Bogra	319	172	225	132	298	0	241	241
Dinajpur	256	160	215	130	253	191	214	170
Pabna	339	174	270	137	265	224	242	200
Rajshahi	224	170	174	140	230	191	199	171
Rangpur	230	140	155	125	198	139	176	119
Bangladesh	302	175	237	145	271	176	225	147

July & August 2012

(wage in taka)

Region	July				August			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	284	192	0	0	275	181	0	0
Chittagong	232	234	310	192	350	252	307	233
Comilla	241	189	220	116	249	176	227	147
Khagrachhari	264	189	200	140	269	210	210	190
Noakhali	274	0	250	0	278	0	244	0
Rangamati	317	229	240	160	326	221	240	160
Sylhet Division								
Sylhet	253	193	223	142	242	161	206	131
Dhaka Division								
Dhaka	296	204	258	182	290	200	252	178
Faridpur	275	231	239	184	278	191	255	149
Jamalpur	289	0	259	0	283	240	259	188
Kishoreganj	250	217	225	188	246	204	242	176
Mymensingh	275	210	227	180	271	210	234	193
Tangail	267	195	239	160	268	230	237	0
Barisal Division								
Barisal	290	274	259	0	304	265	277	0
Patuakhali	302	250	265	220	299	270	271	235
Khulna Division								
Jessore	215	153	195	133	255	171	203	148
Khulna	246	155	222	128	232	126	223	120
Kushtia	205	150	189	116	214	0	185	116
Rajshahi Division								
Bogra	265	247	241	220	226	234	219	0
Dinajpur	234	192	211	172	201	166	183	148
Pabna	265	217	237	189	378	215	266	191
Rajshahi	220	189	189	166	221	188	200	166
Rangpur	209	149	188	128	197	139	173	120
Bangladesh	265	185	221	135	267	202	232	166

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September & October 2012

(wage in taka)

Region	September(daily)				October(daily)			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	296	180	0	0	294	180	0	0
Chittagong	354	250	306	233	350	252	270	195
Comilla	268	180	220	142	264	184	200	137
Khagrachhari	274	210	210	185	272	215	195	149
Noakhali	286	0	0	0	284	0	200	0
Rangamati	338	220	240	160	328	230	210	175
Sylhet Division								
Sylhet	265	162	206	133	263	170	200	146
Dhaka Division								
Dhaka	305	210	250	175	302	212	210	190
Faridpur	270	150	250	140	275	160	214	145
Jamalpur	288	241	255	187	285	241	213	0
Kishoreganj	258	200	240	170	260	205	208	180
Mymensingh	275	212	232	190	275	215	210	185
Tangail	280	220	230	200	275	225	205	160
Barisal Division								
Barisal	310	260	275	0	305	270	209	210
Patuakhali	300	260	273	210	285	258	231	220
Khulna Division								
Jessore	279	175	205	160	275	183	190	150
Khulna	239	128	220	115	230	135	180	130
Kushtia	238	0	182	125	209	0	170	140
Rajshahi Division								
Bogra	235	230	220	0	228	238	205	215
Dinajpur	232	170	183	145	220	175	170	165
Pabna	377	215	260	180	260	217	209	185
Rajshahi	235	187	200	160	225	190	190	165
Rangpur	215	142	173	120	200	150	155	138
Bangladesh	279	200	230	165	268	205	202	169

November & December 2012

(wage in taka)

Region	November(daily)				December(daily)			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	270	190	0	0	285	194	115	162
Chittagong	340	183	305	180	374	265	315	200
Comilla	300	205	260	182	281	190	214	160
Khagrachhari	260	197	180	165	294	206	209	162
Noakhali	290	208	248	0	288	182	257	0
Rangamati	300	207	220	165	243	207	213	172
Sylhet Division								
Sylhet	270	210	232	180	275	187	215	160
Dhaka Division								
Dhaka	300	217	254	163	294	219	240	178
Faridpur	254	205	207	154	270	189	233	163
Jamalpur	310	185	265	135	290	217	232	0
Kishoreganj	335	225	278	185	300	231	249	178
Mymensingh	300	218	253	179	285	220	258	189
Tangail	251	165	219	137	270	170	240	142
Barisal Division								
Barisal	286	215	244	190	300	269	264	0
Patuakhali	291	0	226	165	294	150	265	0
Khulna Division								
Jessore	209	148	185	125	230	167	200	134
Khulna	295	210	245	177	266	160	230	129
Kushtia	207	195	178	130	211	0	189	115
Rajshahi Division								
Bogra	261	207	211	184	301	218	285	158
Dinajpur	207	158	172	135	214	195	180	163
Pabna	264	205	215	160	260	200	251	162
Rajshahi	212	190	185	151	228	180	200	155
Rangpur	198	147	165	118	203	140	190	120
Bangladesh	270	195	225	160	272	198	228	158

January & February 2013

(wage in taka)

Region	January				February			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	280	291	0	0	280	201	0	0
Chittagong	366	283	327	253	367	276	333	243
Comilla	273	188	248	173	265	203	257	174
Khagrachhari	289	209	220	195	278	209	270	190
Noakhali	279	175	278	100	270	0	277	0
Rangamati	335	223	235	150	339	234	235	150
Sylhet Division								
Sylhet	266	180	234	139	265	193	233	152
Dhaka Division								
Dhaka	295	217	266	197	306	219	271	195
Faridpur	268	182	258	229	272	183	248	209
Jamalpur	289	233	253	157	280	230	251	155
Kishoreganj	300	224	274	257	273	228	274	200
Mymensingh	283	222	255	221	297	215	245	200
Tangail	268	168	234	140	280	180	250	143
Barisal Division								
Barisal	298	290	267	150	295	300	265	0
Patuakhali	295	150	265	100	273	0	262	0
Khulna Division								
Jessore	231	161	210	134	223	144	193	118
Khulna	258	170	228	150	266	179	245	150
Kushtia	203	0	178	0	197	0	168	80
Rajshahi Division								
Bogra	225	230	236	200	228	226	239	150
Dinajpur	206	170	198	154	214	179	199	157
Pabna	252	202	239	197	268	209	246	222
Rajshahi	210	177	179	155	216	187	183	159
Rangpur	195	139	199	141	196	125	187	107
Bangladesh	268	191	230	156	267	206	242	166

March & April 2013

(wage in taka)

Region	March				April			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	290	182	0	0	312	181	0	0
Chittagong	370	262	340	236	396	289	356	265
Comilla	250	221	247	172	301	0	284	250
Khagrachhari	274	212	138	195	295	218	236	200
Noakhali	271	0	266	0	295	0	265	0
Rangamati	360	251	240	165	357	247	200	175
Sylhet Division								
Sylhet	259	180	212	144	292	189	254	159
Dhaka Division								
Dhaka	306	219	270	196	312	243	282	216
Faridpur	279	189	263	205	280	163	250	133
Jamalpur	278	204	244	94	325	257	311	176
Kishoreganj	250	274	274	220	365	300	307	250
Mymensingh	280	238	238	178	310	230	280	200
Tangail	271	247	247	150	292	210	260	180
Barisal Division								
Barisal	302	277	277	0	305	300	274	0
Patuakhali	286	260	260	0	281	0	263	0
Khulna Division								
Jessore	213	183	183	106	260	163	236	129
Khulna	257	248	248	148	277	201	261	145
Kushtia	210	188	188	104	217	0	191	128
Rajshahi Division								
Bogra	223	232	232	0	267	260	238	0
Dinajpur	209	213	219	174	205	172	185	154
Pabna	267	243	243	197	269	225	243	186
Rajshahi	216	187	187	156	212	178	188	154
Rangpur	197	195	195	140	204	148	213	130
Bangladesh	266	237	237	166	288	220	254	179

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May & June 2013 (wage in taka)

Region	May				June			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	299	211	0	0	305	192	0	0
Chittagong	427	304	380	258	406	281	365	241
Comilla	234	220	357	200	309	223	271	201
Khagrachhari	295	223	240	200	292	212	220	180
Noakhali	303	0	290	0	289	0	309	0
Rangamati	394	269	260	200	378	258	250	200
Sylhet Division								
Sylhet	293	196	247	163	255	186	202	128
Dhaka Division								
Dhaka	358	253	346	227	331	254	296	228
Faridpur	349	202	275	185	287	208	264	205
Jamalpur	325	250	300	190	266	228	247	158
Kishoreganj	372	350	351	270	266	212	266	184
Mymensingh	373	205	338	263	287	205	259	215
Tangail	360	293	322	246	290	200	267	150
Barisal Division								
Barisal	307	295	280	0	308	300	276	0
Patuakhali	280	0	260	0	293	0	261	0
Khulna Division								
Jessore	284	186	264	156	229	126	212	97
Khulna	291	207	275	202	251	184	236	140
Kushtia	227	0	197	130	224	0	191	126
Rajshahi								
Bogra	292	255	270	200	253	250	256	200
Dinajpur	253	216	230	195	234	195	210	161
Pabna	280	245	238	225	290	259	270	220
Rajshahi	225	190	199	171	215	189	178	164
Rangpur	253	149	230	130	250	146	236	127
Bangladesh	311	236	280	201	283	215	252	175

July & August 2013 (wage in taka)

Region	July				August			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	315	232	265	182	265	195	0	0
Chittagong	378	287	323	232	380	367	325	312
Comilla	283	241	245	193	285	158	247	120
Khagrachhari	264	227	244	205	302	220	0	0
Noakhali	283	0	265	0	288	180	270	0
Rangamati	369	255	319	205	357	147	307	197
Sylhet Division								
Sylhet	261	191	211	143	273	198	223	148
Dhaka Division								
Dhaka	298	228	253	188	309	217	264	172
Faridpur	344	243	294	200	302	196	252	153
Jamalpur	284	277	245	237	304	277	265	237
Kishoreganj	262	223	221	182	272	244	231	203
Mymensingh	281	219	252	188	308	0	279	224
Tangail	261	170	221	130	303	200	263	150
Barisal Division								
Barisal	303	0	268	0	312	265	277	0
Patuakhali	291	0	272	0	288	0	269	0
Khulna Division								
Jessore	229	142	189	112	224	101	184	71
Khulna	259	181	213	150	259	169	213	138
Kushtia	172	150	150	128	234	0	212	138
Rajshahi Division								
Bogra	326	245	281	200	232	250	187	0
Dinajpur	230	202	210	182	229	188	209	168
Pabna	334	225	279	0	269	229	214	174
Rajshahi	221	192	200	172	211	183	190	163
Rangpur	246	184	204	140	252	161	210	117
Bangladesh	282	216	245	177	281	212	242	170

September & October 2013

(wage in taka)

Region	September				October			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	315	223	0	0	336	194	0	0
Chittagong	375	280	325	230	381	292	330	242
Comilla	294	205	257	167	284	191	243	149
Khagrachhari	303	219	270	191	300	218	262	180
Noakhali	290	220	270	0	292	0	262	0
Rangamati	365	226	315	175	360	246	310	196
Sylhet Division								
Sylhet	262	202	212	152	285	182	232	138
Dhaka Division								
Dhaka	272	220	227	175	299	229	246	184
Faridpur	295	198	245	153	287	195	247	155
Jamalpur	287	200	254	168	282	200	254	172
Kishoreganj	285	207	253	177	269	226	237	194
Mymensingh	269	198	239	169	265	194	235	164
Tangail	268	195	228	155	274	195	236	155
Barisal Division								
Barisal	310	255	275	0	283	0	248	0
Patuakhali	291	0	268	0	283	0	260	0
Khulna Division								
Jessore	220	173	180	133	218	170	178	130
Khulna	248	188	202	150	247	190	205	157
Kushtia	234	0	188	138	228	0	186	126
Rajshahi Division								
Bogra	275	250	235	0	269	260	229	0
Dinajpur	200	155	175	135	194	162	169	137
Pabna	265	195	235	165	264	232	234	200
Rajshahi	218	185	183	160	219	190	182	160
Rangpur	284	216	242	174	220	160	190	135
Bangladesh	279	210	240	165	275	207	235	167

November & December 2013

(wage in taka)

Region	November(daily)				December(daily)			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Chittagong Division								
Bandarban	343	235	300	192	335	250	305	220
Chittagong	392	277	350	235	396	285	365	257
Comilla	298	210	268	173	303	240	277	214
Khagrachhari	303	214	263	176	305	225	260	180
Noakhali	296	180	266	150	310	0	307	0
Rangamati	370	238	325	193	370	265	330	225
Sylhet Division								
Sylhet	288	210	245	170	283	209	238	166
Dhaka Division								
Dhaka	301	246	256	201	303	239	264	204
Faridpur	298	234	261	197	295	230	257	195
Jamalpur	292	282	265	252	289	280	261	250
Kishoreganj	291	230	259	198	302	248	269	220
Mymensingh	318	243	288	213	310	240	277	200
Tangail	296	225	260	189	295	225	260	190
Barisal Division								
Barisal	309	260	265	0	310	260	270	0
Patuakhali	292	0	256	0	295	0	265	0
Khulna Division								
Jessore	237	175	210	145	235	180	200	150
Khulna	258	183	223	148	265	195	230	160
Kushtia	251	0	207	140	255	0	210	142
Rajshahi Division								
Bogra	275	260	235	0	270	245	235	210
Dinajpur	248	203	223	178	250	200	228	179
Pabna	273	235	243	205	272	229	241	207
Rajshahi	225	189	188	160	229	194	195	160
Rangpur	212	155	182	130	227	177	198	150
Bangladesh	290	223	254	182	291	231	258	194

January & February 2014

(wage in taka)

Name of District/Division	January				February			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	322	217	288	188	325	216	290	191
Khagrachhari	299	206	259	166	300	205	256	160
Rangamati	364	263	319	225	370	250	330	220
Chittagong	390	287	345	245	395	285	364	261
Coxs Bazar	350	270	305	225	350	300	318	273
Comilla	320	220	280	185	306	190	260	160
Chandpur	300	200	260	165	305	205	265	173
Brahmanbaria	290	200	255	170	292	202	257	177
Noakhali	296	-	255	-	295	-	258	-
Lakshmipur	290	-	254	-	295	-	258	-
Feni	284	-	249	-	270	-	235	-
Chittagong	319	233	279	196	318	232	281	202
Sylhet	299	238	254	194	297	245	250	208
Maulavi Bazar	294	216	261	183	302	232	256	200
Sunamganj	295	238	250	195	299	228	260	200
Habiganj	298	233	256	203	300	240	254	206
Sylhet Division	297	231	255	194	300	236	255	204
Dhaka	326	251	287	212	315	300	277	269
Gagipur	306	-	276	200	313	250	273	220
Manikganj	298	245	264	213	304	247	271	218
Munshiganj	295	-	250	-	303	-	257	-
Narayanganj	319	250	275	210	347	283	304	252
Narsindhi	322	-	287	-	313	-	280	-
Faridpur	306	-	271	232	306	-	266	230
Rajbari	313	-	283	-	313	-	280	-
Madaripur	279	-	-	-	302	-	-	-
Gopalganj	289	236	253	200	305	230	273	196
Sariatpur	252	-	-	-	300	-	270	-
Mymensingh	330	245	300	215	304	205	276	175
Jalalpur	345	-	317	260	300	-	275	298
Sherpur	312	248	280	-	308	270	276	-
Tangail	296	220	261	192	298	213	268	188
Kishoerganj	261	192	231	-	302	-	274	-
Natrokona	301	227	267	195	300	225	270	195
Dhaka Division	303	235	273	213	308	247	274	214
Barisal	332	264	292	-	317	285	275	-
Jhalokathi	348	-	308	-	355	-	320	-
Perojpur	325	-	285	232	314	-	272	-
Bhola	328	-	287	-	331	-	287	-
Patuakhali	273	-	243	-	318	-	281	-
Barguna	306	-	277	-	320	-	295	-
Barisal Division	319	264	282	232	326	285	288	-

Cont.

January & February 2014

(wage in taka)

Name of District/Division	January				February			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	241	211	211	181	260	210	222	179
Jhenaidah	248	198	218	168	258	206	232	177
Magura	261	-	230	-	270	-	242	-
Narial	242	-	207	-	265	-	208	-
Khulna	307	237	272	-	270	207	234	180
Bagerhat	251	200	216	165	290	220	253	-
Satkhira	259	-	-	-	281	215	-	-
Kushita	282	-	252	-	285	-	252	-
Chuadang	244	-	214	-	264	-	234	-
Meherpur	252	-	217	167	259	204	223	176
Khulna Division	259	212	226	170	270	210	233	174
Rajshahi	250	190	215	162	239	208	206	180
Noagoan	256	201	221	171	235	185	201	155
Natore	251	192	221	162	236	162	207	134
Nawbganj	248	190	213	160	207	177	172	144
Bogra	260	-	228	-	253	-	218	-
Joypurhat	240	190	205	-	288	230	258	202
Pabna	285	227	247	192	285	211	241	180
Sirajganj	257	195	222	-	262	152	228	-
Rajshahi Division	256	198	222	169	251	189	216	166
Rangpur	233	162	203	132	247	190	230	160
Gaibanda	225	171	-	-	238	194	-	-
Kurigam	246	200	211	170	262	204	208	165
Nilphamari	249	189	219	159	250	188	223	153
Lalmonirhat	251	198	221	168	240	182	210	150
Dinajpur	251	209	225	185	258	228	224	192
Thakurgaon	260	215	233	190	255	197	222	167
Panchagar	301	208	266	178	273	214	238	187
Rangpur Division	252	194	225	169	253	200	222	168
Bangladesh	286	224	252	192	289	229	253	188

March & April

(wage in taka)

Name of Distict/Division	March				April			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	335	227	315	210	349	235	322	210
Khagrachhari	295	208	275	190	302	214	280	195
Rangamati	372	254	350	235	373	264	343	235
Chittagong	388	280	268	257	396	300	372	276
Coxs Bazar	365	300	340	272	363	283	355	276
Comilla	308	195	286	170	337	225	328	218
Chandpur	284	0	260	0	314	-	289	-
Brahmmanbaria	300	200	282	180	325	-	300	-
Noakhali	305	0	285	0	336	-	307	-
Lakshmipur	300	0	280	190	310	-	285	185
Feni	307	0	282	0	325	-	310	-
Chittagong	339	238	302	213	339	254	317	228
Sylhet	316	250	282	225	316	224	307	215
Maulavi Bazar	308	258	284	236	318	216	290	187
Sunamganj	287	240	265	220	299	200	280	182
Habiganj	290	229	270	210	330	267	304	242
Sylhet Division	296	244	275	223	316	227	295	207
Dhaka	329	300	310	278	357	311	336	289
Gagipur	320	255	295	230	367	300	345	-
Manikganj	288	232	267	210	303	248	294	240
Munshiganj	306	0	282	0	301	225	287	-
Narayanganj	341	260	320	238	341	265	321	245
Narsindhi	326	0	305	0	350	-	320	269
Faridpur	329	0	306	240	321	-	296	-
Rajbari	300	0	280	0	300	-	283	-
Madaripur	303	0	0	0	275	-	-	-
Gopalganj	260	210	240	190	261	235	251	225
Sariatpur	253	0	0	0	272	-	250	-
Mymensingh	275	188	255	168	370	270	350	250
Jamalpur	274	0	254	152	337	-	315	245
Sherpur	310	270	285	0	327	280	313	-
Tangail	254	154	232	132	316	236	302	222
Kishoerganj	234	0	215	0	370	300	343	-
Natrokona	280	235	260	215	335	263	330	260
Dhaka Division	293	234	274	205	324	267	309	249
Barisal	314	260	289	0	323	273	300	-
Jhalokathi	355	0	320	0	355	-	335	-
Perojpur	329	0	310	0	338	-	318	-
Bhola	338	0	315	0	333	-	320	-
Patuakhali	235	0	215	0	227	-	207	-
Barguna	310	0	286	0	308	-	292	-
Barisal Division	314	260	289	0	314	273	295	-

Cont

March & April

(wage in taka)

Name of District/Division	March				April			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	278	255	255	220	237	207	237	207
Jhenaidah	250	200	225	180	275	235	240	210
Magura	280	0	265	0	271	-	249	-
Narial	280	200	260	0	285	210	265	-
Khulna	300	250	280	225	270	240	245	215
Bagerhat	289	212	269	0	344	264	320	-
Satkhira	265	180	0	0	280	205	-	-
Kushita	280	0	260	198	285	-	264	-
Chuadang	206	0	184	0	200	-	193	-
Meherpur	194	150	170	130	205	165	185	145
Khulna Division	262	207	241	191	265	218	244	194
Rajshahi	238	190	215	170	247	217	247	217
Noagoan	225	188	200	168	235	193	235	193
Natore	226	190	200	175	227	192	224	188
Nawbganj	215	180	195	160	210	189	204	183
Bogra	265	0	240	190	239	-	212	-
Joypurhat	263	205	241	180	263	220	243	200
Pabna	292	215	270	188	258	212	249	203
Sirajganj	239	176	220	0	259	213	247	201
Rajshahi Division	245	192	223	176	242	205	233	198
Rangpur	206	148	175	128	210	148	210	148
Gaibanda	197	133	0	0	227	158	-	-
Kurigarm	218	165	195	140	223	164	221	162
Nilphamari	210	150	190	130	220	160	215	155
Lalmonirhat	209	165	184	140	265	200	244	178
Dinajpur	224	174	200	154	210	170	200	160
Thakurgaon	270	220	245	200	270	240	245	215
Panchagar	241	193	220	175	240	192	229	181
Rangpur Division	222	169	201	152	233	179	222	170
Bangladesh	279	221	258	193	294	228	279	211

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May & June

(wage in taka)

Name of Distict/Division	May				June			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	342	228	322	208	345	229	223	209
Khagrachhari	309	217	287	195	307	215	285	195
Rangamati	389	275	367	255	385	274	362	253
Chittagong	439	319	427	301	400	310	383	289
Coxs Bazar	417	300	393	280	372	290	371	273
Comilla	373	263	353	243	321	210	302	195
Chandpur	319	0	270	0	315	0	264	0
Brahmmanbaria	373	0	373	239	363	0	363	230
Noakhali	318	0	0	0	310	0	292	0
Lakshmipur	310	210	300	0	300	200	290	0
Feni	325	215	310	0	300	0	300	0
Chittagong	356	253	340	246	338	247	312	235
Sylhet	320	250	305	230	300	245	290	225
Maulavi Bazar	312	219	300	200	306	211	292	200
Sunamganj	300	219	280	205	290	211	270	195
Habiganj	376	306	360	282	310	240	292	224
Sylhet Division	327	249	311	229	302	227	286	211
Dhaka	431	315	410	300	377	300	364	280
Gagipur	318	267	308	250	317	238	300	223
Manikganj	350	296	330	276	340	280	224	262
Munshiganj	342	0	320	0	322	0	300	0
Narayanganj	314	244	292	224	302	240	284	220
Narsindhi	355	0	338	270	351	0	331	0
Faridpur	337	240	320	217	328	0	311	244
Rajbari	319	0	295	0	313	0	296	0
Madaripur	289	0	0	0	284	0	0	0
Gopalganj	356	300	328	282	285	270	266	252
Sariatpur	293	0	272	0	275	0	262	0
Mymensingh	412	300	390	280	318	245	300	224
Jamalpur	410	0	390	300	316	0	298	206
Sherpur	392	300	372	0	296	220	279	0
Tangail	427	320	407	300	296	190	287	174
Kishoerganj	425	0	400	0	0	0	312	0
Natrokona	352	302	337	280	335	285	318	265
Dhaka Division	360	288	344	271	316	252	296	235
Barisal	328	280	305	0	325	0	303	250
Jhalokathi	376	0	360	0	370	0	354	0
Perojpur	327	0	305	0	310	0	292	0
Bhola	329	0	310	0	330	0	308	0
Patuakhali	309	0	285	0	307	0	305	0
Barguna	332	0	316	0	325	0	306	0
Barisal Division	334	280	314	0	328	0	311	250

Cont

May & June 2014

(wage in taka)

Name of District/Division	May				June			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	280	224	262	205	242	189	226	173
Jhenaidah	301	225	280	200	243	168	225	152
Magura	303	0	280	0	240	0	224	0
Narial	287	200	270	0	241	0	235	0
Khulna	291	240	270	220	274	145	256	142
Bagerhat	316	246	296	0	295	180	225	0
Satkhira	292	220	0	0	270	0	260	0
Kushita	276	0	260	0	277	0	263	0
Chuadang	202	0	195	0	201	0	200	0
Meherpur	220	165	200	144	200	0	185	140
Khulna Division	277	217	257	192	248	171	230	152
Rajshahi	251	218	239	210	245	210	233	205
Noagoan	242	190	220	172	243	203	237	193
Natore	238	210	221	198	232	181	218	167
Nawbganj	220	207	202	190	210	195	190	182
Bogra	250	0	230	0	250	0	240	0
Joypurhat	290	233	290	0	268	223	263	218
Pabna	332	265	321	255	315	261	300	246
Sirajganj	363	267	340	0	300	250	285	0
Rajshahi Division	273	227	258	205	258	218	246	202
Rangpur	254	166	240	160	250	170	240	160
Gaibanda	272	213	253	298	225	165	0	0
Kurigarm	230	170	222	152	220	170	210	160
Nilphamari	235	175	225	155	230	170	216	156
Lalmonirhat	270	205	255	185	245	185	235	175
Dinajpur	260	200	242	182	255	195	238	178
Thakurgaon	293	256	272	231	250	180	240	170
Panchagar	263	207	247	196	250	190	240	180
Rangpur Division	260	199	245	195	241	178	231	168
Bangladesh	312	245	296	223	290	216	273	208

Name of Distict/Division	July				August			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	335	226	300	184	339	245	309	209
Khagrachhari	299	213	264	178	301	216	265	180
Rangamati	374	264	340	230	385	265	360	240
Chittagong	410	305	401	295	419	305	402	295
Coxs Bazar	391	275	380	265	370	286	357	275
Comilla	300	200	283	185	337	235	320	218
Chandpur	290	0	275	0	282	0	270	0
Brahmmanbaria	299	0	282	0	293	0	270	0
Noakhali	305	0	290	0	312	0	0	0
Lakshmipur	300	250	286	0	300	0	285	0
Feni	310	200	300	0	350	0	334	0
Chittagong	328	242	309	223	335	256	317	236
Sylhet	283	230	270	215	286	231	272	216
Maulavi Bazar	301	206	285	190	305	210	290	194
Sunamganj	282	212	265	196	281	214	266	198
Habiganj	280	214	263	195	291	224	270	200
Sylhet Division	287	216	271	199	291	220	275	202
Dhaka	357	300	340	285	343	288	325	265
Gagipur	338	250	318	232	346	325	325	300
Manikganj	325	234	296	206	306	220	288	203
Munshiganj	323	0	0	0	315	0	0	0
Narayanganj	312	267	295	250	328	0	310	256
Narsindhi	344	0	325	0	357	0	340	0
Faridpur	341	0	322	266	391	0	377	315
Rajbari	313	0	293	0	325	0	283	0
Madaripur	275	0	0	0	300	0	0	0
Gopalganj	282	250	250	228	281	245	265	230
Sariatpur	281	0	262	0	277	0	260	0
Mymensingh	294	248	278	244	322	254	310	240
Jamalpur	329	0	320	211	331	0	312	246
Sherpur	295	230	288	0	307	0	288	0
Tangail	276	168	263	154	313	210	295	190
Kishoerganj	0	0	285	0	0	0	278	0
Natrokona	282	262	259	238	293	270	286	265
Dhaka Division	310	245	294	231	321	261	303	251
Barisal	300	0	290	0	318	0	300	0
Jhalokathi	383	0	366	0	403	0	385	0
Perojpur	315	0	300	0	335	0	305	0
Bhola	323	0	305	0	334	0	318	0
Patuakhali	286	0	270	0	312	0	300	0
Barguna	333	0	314	0	334	0	320	0
Barisal Division	323	0	306	0	339	0	321	0

July & August 2014

(wage in taka)

Name of District/Division	July				August			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	251	184	235	165	239	173	220	150
Jhenaidah	259	180	245	165	238	160	224	145
Magura	276	0	261	0	333	0	312	0
Narial	281	0	265	0	284	200	270	0
Khulna	267	200	260	190	275	168	260	160
Bagerhat	289	218	271	0	287	185	270	0
Satkhira	234	153	0	0	227	142	0	0
Kushita	273	0	256	0	268	0	258	0
Chuadang	213	0	203	0	204	0	220	0
Meherpur	191	167	180	150	180	150	170	0
Khulna Division	253	184	242	168	254	168	245	151
Rajshahi	234	196	226	182	236	198	230	190
Noagoan	225	192	216	184	228	195	220	185
Natore	226	194	212	182	230	200	216	188
Nawbganj	220	188	219	180	223	192	223	193
Bogra	268	0	260	0	260	0	249	0
Joypurhat	268	233	260	213	265	223	254	212
Pabna	311	243	295	230	308	242	294	227
Sirajganj	262	231	262	0	254	214	252	0
Rajshahi Division	252	211	244	195	251	209	242	199
Rangpur	265	185	252	170	240	160	230	150
Gaibanda	210	175	0	0	210	145	0	0
Kurigarm	215	165	210	155	220	150	210	140
Nilphamari	230	170	215	155	220	152	210	140
Lalmonirhat	235	180	220	165	220	150	212	140
Dinajpur	260	215	245	200	225	185	240	200
Thakurgaon	260	200	250	190	255	210	245	200
Panchagar	245	185	235	175	240	190	230	180
Rangpur Division	240	184	232	173	229	168	225	164
Bangladesh	285	214	271	198	289	214	275	201

September & October 2014

(wage in taka)

Name of District/Division	September				October			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	337	239	320	225	344	246	332	234
Khagrachhari	301	213	287	200	303	221	291	209
Rangamati	371	272	356	258	379	289	369	279
Chittagong	424	332	420	328	402	307	388	293
Coxs Bazar	367	300	355	284	375	302	362	289
Comilla	334	240	320	216	339	0	324	224
Chandpur	273	0	280	0	290	0	0	0
Brahmmanbaria	325	225	306	215	310	0	294	0
Noakhali	310	0	283	0	313	0	0	0
Lakshmipur	300	0	285	0	310	0	296	0
Feni	342	250	325	0	350	0	340	0
Chittagong	335	259	322	247	338	273	333	255
Sylhet	287	200	272	184	297	232	284	219
Maulavi Bazar	301	215	285	199	287	205	274	192
Sunamganj	286	230	272	216	289	223	275	209
Habiganj	274	224	260	210	275	205	263	193
Sylhet Division	287	217	272	202	287	216	274	203
Dhaka	333	250	320	237	347	300	334	287
Gagipur	340	255	326	241	361	303	346	288
Manikganj	301	232	286	217	325	236	312	223
Munshiganj	306	0	0	0	292	0	0	0
Narayanganj	316	250	300	234	325	260	308	243
Narsindhi	345	0	329	0	336	0	322	0
Faridpur	350	0	334	248	313	0	300	231
Rajbari	325	0	311	0	300	0	283	0
Madaripur	277	0	0	0	263	0	0	0
Gopalganj	280	210	266	0	286	216	273	203
Sariatpur	281	0	267	0	269	0	255	0
Mymensingh	305	250	291	236	285	252	272	239
Jamalpur	325	0	312	0	334	0	319	230
Sherpur	312	266	298	0	293	200	284	0
Tangail	300	200	286	186	283	184	271	172
Kishoerganj	0	0	284	0	0	0	279	0
Natrokona	286	258	270	242	270	230	260	0
Dhaka Division	311	241	299	230	305	242	295	235
Barisal	316	0	300	0	314	0	309	0
Jhalokathi	393	0	389	0	386	0	373	0
Perojpur	327	0	315	0	300	0	290	0
Bhola	320	0	305	0	317	0	305	0
Patuakhali	310	0	300	0	312	0	300	0
Barguna	325	0	314	0	310	0	300	0
Barisal Division	332	0	321	0	323	0	313	0

Cont

September & October 2014

(wage in taka)

Name of District/Division	September				October			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	230	170	216	156	226	170	214	158
Jhenaidah	228	163	215	150	247	182	232	167
Magura	260	0	250	0	257	0	243	0
Narial	270	200	258	0	236	0	224	0
Khulna	265	190	253	178	258	183	246	171
Bagerhat	285	205	275	0	288	208	275	0
Satkhira	220	145	0	0	221	146	0	0
Kushita	256	0	244	0	243	0	230	0
Chuadang	199	0	189	0	208	0	196	0
Meherpur	180	145	170	135	180	150	169	139
Khulna Division	239	174	230	155	236	173	223	159
Rajshahi	234	207	220	193	240	209	228	197
Noagoan	226	191	211	176	221	187	212	178
Natore	227	180	224	177	228	181	223	176
Nawbganj	220	177	208	165	217	183	207	173
Bogra	247	0	231	0	230	0	220	0
Joypurhat	254	200	240	186	235	200	220	185
Pabna	303	237	290	224	304	238	291	225
Sirajganj	240	203	225	188	243	187	236	0
Rajshahi Division	244	199	231	187	240	198	230	189
Rangpur	232	172	218	158	240	150	230	140
Gaibanda	214	145	0	0	230	150	0	0
Kurigarm	212	145	198	131	230	155	220	145
Nilphamari	211	140	200	129	220	145	210	135
Lalmonirhat	210	145	195	130	230	160	220	150
Dinajpur	240	165	228	153	240	165	230	155
Thakurgaon	245	175	230	160	245	165	235	155
Panchagar	240	160	230	150	240	160	230	150
Rangpur Division	226	156	212	144	234	156	225	147
Bangladesh	282	208	270	196	280	210	270	198

November & December 2014

(wage in taka)

Name of Distict/Division	November				December			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Bandarban	341	246	325	230	347	249	332	235
Khagrachhari	294	211	280	197	297	214	284	201
Rangamati	379	279	363	263	383	283	367	268
Chittagong	418	318	402	302	420	321	406	306
Coxs Bazar	385	300	370	284	372	287	358	274
Comilla	368	268	356	256	370	265	360	256
Chandpur	296	-	282	-	300	-	286	-
Brahmmanbaria	332	-	318	-	336	-	322	-
Noakhali	330	-	-	-	334	-	-	-
Lakshmipur	320	220	310	-	324	224	317	-
Feni	343	-	327	-	347	-	334	-
Chittagong	346	263	333	255	348	263	336	257
Sylhet	300	247	284	231	300	247	285	232
Maulavi Bazar	299	221	283	205	303	225	287	210
Sunamganj	317	266	300	250	302	251	287	236
Habiganj	295	211	270	196	301	217	286	203
Sylhet Division	303	236	284	221	302	235	283	220
Dhaka	338	300	330	292	340	300	329	289
Gagipur	372	300	357	285	374	302	359	287
Manikganj	324	246	308	230	324	245	310	231
Munshiganj	338	-	-	-	338	254	325	-
Narayanganj	351	250	335	234	355	279	341	265
Narsindhi	336	-	314	-	341	-	331	-
Faridpur	317	-	300	252	317	-	305	225
Rajbari	300	-	283	-	304	-	290	-
Madaripur	264	-	-	-	267	-	-	-
Gopalganj	282	264	272	254	303	250	294	241
Sariatpur	273	-	257	-	276	-	268	-
Mymensingh	321	225	302	206	321	241	309	229
Jamalpur	336	-	322	252	336	-	325	252
Sherpur	320	250	305	-	324	254	312	-
Tangail	321	260	305	244	320	220	308	209
Kishoerganj	300	200	286	-	324	229	310	-
Natrokona	293	278	279	262	295	270	289	264
Dhaka Division	317	257	304	251	321	259	313	249
Barisal	325	-	310	-	341	-	331	-
Jhalokathi	376	-	360	-	324	-	312	-
Perojpur	302	-	290	-	302	-	291	-
Bhola	339	-	323	-	340	-	329	-
Patuakhali	312	-	300	-	314	-	307	-
Barguna	310	-	300	-	310	-	300	-
Barisal Division	327	-	314	-	322	-	312	-

Cont

November & December 2014

(wage in taka)

Name of District/Division	November				December			
	Without food		With food		Without food		With food	
	Male	Female	Male	Female	Male	Female	Male	Female
Jessore	270	200	256	186	265	200	250	186
Jhenaidah	274	203	260	190	270	202	260	193
Magura	288	-	274	-	288	-	279	-
Narial	253	146	228	-	268	180	254	167
Khulna	259	195	242	178	277	207	265	196
Bagerhat	300	200	285	-	312	220	298	-
Satkhira	246	170	232	-	251	165	-	-
Kushita	217	-	222	-	279	-	265	-
Chuadang	212	-	200	-	218	-	209	-
Meherpur	200	165	188	148	200	150	185	137
Khulna Division	251	183	239	176	263	189	252	176
Rajshahi	249	209	241	200	250	210	242	203
Noagoan	242	198	230	186	246	202	234	192
Natore	250	180	240	185	254	183	246	177
Nawbganj	227	190	219	192	234	197	224	188
Bogra	289	-	275	-	292	-	280	-
Joypurhat	293	233	284	224	297	236	291	231
Pabna	320	250	305	245	300	232	289	222
Sirajganj	270	205	255	-	270	205	260	196
Rajshahi Division	268	209	256	205	268	209	258	201
Rangpur	285	190	275	180	290	192	280	182
Gaibanda	285	180	-	-	288	183	-	-
Kurigarm	295	190	285	180	297	192	287	184
Nilphamari	280	190	270	180	285	195	275	185
Lalmonirhat	285	185	280	180	287	188	282	183
Dinajpur	290	195	280	185	294	199	284	189
Thakurgaon	280	200	270	190	284	204	274	194
Panchagar	300	200	290	190	302	202	291	191
Rangpur Division	288	191	279	184	291	194	282	187
Bangladesh	300	223	287	215	302	225	291	215

7.6 Area Irrigated By Different Means

Table 7.6. Area (in Acres) Irrigated under Different Means and by Region 2011-12 to 2013-14

Year: 2011-12.

(In '000' Acres)

Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
		Deep	Shallow	Hand					
1	2	3	4	5	6	7	8	9	10
Bandarban	12	0	0	..	0	12	24	90	26.67
Chittagong	281	15	39	2	56	70	407	1189	34.23
Comilla	330	216	377	6	599	28	957	1947	49.15
Khagrachhari	27	..	0	0	0	29	56	156	35.90
Noakhali	208	79	44	..	123	2	333	1467	22.70
Rangamati	16	0	0	..	0	10	26	116	22.41
Sylhet	506	21	121	5	147	223	876	2354	37.21
Dhaka	210	73	526	2	601	17	828	1594	51.94
Faridpur	257	43	569	1	613	21	891	2141	41.62
Jamalpur	14	27	580	1	608	15	637	1314	48.48
Kishoreganj	273	57	490	2	549	35	857	1509	56.79
Mymensingh	20	245	357	3	605	26	651	1560	41.73
Tangail	1	58	436	1	495	9	505	1029	49.08
Barisal	346	..	..	3	3	52	401	2043	19.63
Jessore	42	196	1113	..	1309	20	1371	2504	54.75
Khulna	106	45	292	4	341	46	493	1278	38.58
Kushtia	12	67	883	4	954	107	1073	1497	71.68
Patuakhali	29	0	0	0	0	38	67	1108	6.05
Bogra	1	219	781	..	1000	4	1005	1705	58.94
Dinajpur	5	296	1125	3	1424	8	1437	2581	55.68
Pabna	16	131	594	2	727	6	749	1556	48.14
Rajshahi	113	832	1089	3	1924	47	2084	3289	63.36
Rangpur	62	111	1497	11	1619	26	1707	3234	52.78
Bangladesh	2887	2731	10913	53	13697	851	17435	37261	46.79

N.B: (..)indicates negligible
Canals included in traditional.

256
Year: 2012-13.

(In '000' Acres)

Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
		Deep	Shallow	Hand					
1	2	3	4	5	6	7	8	9	10
Bandarban	9	0	0	„	0	5	14	90	15.56
Chittagong	183	23	30	2	55	70	408	1172	34.81
Comilla	313	211	371	7	589	28	930	1935	48.06
Khagrachhari	28	„	0	0	0	27	55	157	35.03
Noakhali	218	77	45	1	123	2	„	1465	23.41
Rangamati	17	0	0	„	0	10	27	103	26.21
Sylhet	508	21	125	5	151	210	869	2434	35.70
Dhaka	211	72	548	2	622	17	850	1598	53.19
Faridpur	252	42	561	„	603	21	876	2059	42.54
Jamalpur	14	27	584	1	612	14	640	1297	39.34
Kishoreganj	268	62	490	2	554	34	856	1508	56.76
Mymensingh	20	238	365	2	505	24	649	1511	42.95
Tangail	1	56	436	1	493	9	503	990	50.81
Barisal	338	„	„	3	3	55	396	2005	19.75
Jessore	39	194	1110	„	1304	18	1361	2453	55.48
Khulna	101	46	294	3	343	48	492	1288	38.20
Kushtia	15	71	938	4	1013	99	1127	1450	77.72
Patuakhali	28	0	0	0	0	27	55	1104	4.91
Bogra	1	226	778	„	1004	4	1009	1712	58.94
Dinajpur	5	321	1088	3	1412	6	1423	2653	53.64
Pabna	16	130	9671	„	801	8	825	1565	52.72
Rajshahi	144	860	1152	3	2015	46	2175	3301	65.89
Rangpur	75	114	1500	11	1625	23	1723	3300	52.21
Bangladesh	2874	2791	11086	50	13927	805	17606	37150	47.39

N.B: (..)indicates negligible
Canals included in traditional.

Year: 2013-14.

(In '000' Acres)

SL NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
1	Bandarban	9	0	0	..	0	5	14	94	
2	Khagrachari	29	..	0	0	0	28	57	155	
3	Rangamati	18	0	0	1	1	10	29	121	
4	Chittagong	192	11	13	1	25	52	269	816	
5	Coxs Bazar	89	10	33	1	44	20	153	345	
6	Comilla	84	151	200	5	356	10	450	1041	
7	Chandpur	130	23	23	1	47	6	183	358	
8	Brahmmanbaria	86	34	132	1	167	11	264	479	
9	Noakhali	112	41	21	..	62	..	174	707	
10	Lakshmipur	102	2	9	..	11	7	120	516	
11	Feni	58	17	10	..	27	..	85	298	
	Chittagong Division	909	289	441	10	740	149	1798	4930	36.47
12	Sylhet	111	3	18	1	22	65	198	651	
13	Maulavi Bazar	35	1	2	3	6	58	99	537	
14	Sunamganj	240	1	51	..	52	65	357	605	
15	Habiganj	73	33	100	..	133	18	224	599	
	Sylhet Division	459	38	171	4	213	206	878	2392	36.71
16	Dhaka	16	18	91	..	109	3	128	263	
17	Gagipur	52	39	86	..	125	3	180	302	
18	Manikganj	1	11	135	..	146	1	148	377	
19	Munshiganj	65	3	53	..	56	5	126	218	
20	Narayanganj	37	3	40	..	43	1	81	125	
21	Narsindhi	31	7	130	1	138	1	170	287	
22	Faridpur	13	16	264	..	280	1	294	700	
23	Rajbari	21	22	163	..	185	..	206	408	
24	Madaripur	62	0	56	..	56	1	119	304	
25	Gopalganj	104	3	86	..	89	18	211	383	
26	Sariatpur	63	2	35	..	37	..	100	245	
27	Mymensingh	21	241	397	2	640	17	678	1466	
28	Jamalpur	1	17	379	1	397	8	406	802	
29	Sherpur	14	10	224	..	234	6	254	495	
30	Tangail	1	59	441	1	501	9	511	1000	
31	Kishoerganj	169	32	206	1	239	20	428	707	
32	Netrokona	112	21	279	..	300	16	428	841	
	Dhaka Division	783	504	3065	6	3575	110	4468	8923	50.07

SL NO	Name of Region	Power pump	Tube-well			Total Tube-well	Traditional Method	Total Irrigated Area	Cropped area	%of Irrigated area
			Deep	Shallow	Hand					
33	Barisal	158	0	0	..	0	30	188	645	
34	Jhalokathi	31	0	0	0	0	14	45	208	
35	Perojpur	39	0	..	1	1	21	61	289	
36	Bhola	120	0	0	2	2	102	224	868	
37	Patuakhali	6	0	0	0	0	27	33	699	
38	Barguna	22	0	0	0	0	3	25	362	
	Barisal Division	376	0	0	3	3	197	576	3071	18.76
39	Jessore	19	168	378	..	546	..	565	1020	
40	Jhenaidah	5	28	360	..	388	17	410	699	
41	Magura	9	2	250	0	252	9	270	428	
42	Narial	7	0	118	..	118	..	125	320	
43	Khulna	33	4	98	2	104	53	190	409	
44	Bagerhat	63	0	26	1	27	24	114	390	
45	Satkhira	16	44	177	..	221	1	238	507	
46	Kushtia	39	15	316	1	332	91	462	659	
47	Chuadanga	1	45	372	3	420	6	427	506	
48	Meherpur	..	11	270	0	281	..	281	310	
	Khulna Division	192	317	2365	7	2689	201	3082	5248	58.73
49	Rajshahi	17	328	220	..	548	2	567	906	
50	Noagoan	54	330	483	..	813	31	898	1323	
51	Natore	5	42	317	1	360	5	370	652	
52	Nawbganj	34	197	90	2	289	6	329	577	
53	Bogra	1	120	610	..	730	3	734	1274	
54	Joypurhat	0	113	187	..	300	..	300	453	
55	Pabna	28	75	243	9	327	3	358	819	
56	Sirajganj	8	42	438	..	480	4	492	858	
	Rajshahi Division	147	1247	2588	12	3847	54	4048	6862	58.99
57	Rangpur	38	49	430	..	479	1	518	976	
58	Gaibanda	4	24	350	..	374	1	379	707	
59	Kurigram	8	20	265	3	288	8	304	639	
60	Nilphamari	10	16	285	7	308	10	328	625	
61	Lalmonirhat	17	8	209	..	217	1	235	442	
62	Dinajpur	4	205	678	..	883	2	889	1441	
63	Thakurgaon	0	96	323	1	420	2	422	817	
64	Panchagar	1	22	166	1	189	1	191	500	
	Rangpur Division	82	440	2706	12	3158	26	3266	6147	53.13
	BANGLADESH	2948	2835	11336	54	14225	943	18116	37573	48.22

NB. (..) Indicates negligible
Canals included in traditional

7.7 Area Irrigated Under Different Crops

Table 7.7 Area (In Acres) Irrigated under Different Crops by Region 2011-12 to 2013-14

Year: 2011-12									(In '000' Acres)
Name of Region	Aman	Boro	Wheat	Sugar-cane	Cotton	Potato	Vegetables	Other Crops	Total Irrigated Area
Bandarban	..	14	0	..	2	3	4	1	24
Chittagong	1	308	..	3	1	11	52	31	407
Comilla	20	849	6	2	0	35	33	12	957
Khagrachhari	14	27	0	1	2	1	9	2	56
Noakhali	1	304	1	1	0	2	23	1	333
Rangamati	0	18	0	..	0	1	4	3	26
Sylhet	29	782	1	..	0	13	33	18	876
Dhaka	42	647	2	..	..	71	57	9	828
Faridpur	109	524	122	2	0	4	27	103	891
Jamalpur	34	529	11	7	0	14	26	16	637
Kishoreganj	16	820	4	..	0	4	9	4	857
Mymensingh	12	608	3	1	..	2	20	5	651
Tangail	66	406	3	1	..	2	17	10	505
Barisal	3	336	6	2	0	10	32	12	401
Jessore	310	755	51	6	6	10	88	145	1371
Khulna	51	345	11	2	..	15	56	13	493
Kushtia	306	239	80	28	39	12	109	260	1073
Patuakhali	2	17	..	0	0	4	8	36	67
Bogra	84	631	9	2	..	201	27	51	1005
Dinajpur	184	702	185	17	..	158	48	143	1437
Pabna	109	504	67	2	0	5	11	51	749
Rajshahi	423	926	208	59	..	139	61	268	2084
Rangpur	83	1182	62	11	1	204	63	101	1707
Bangladesh	1899	11473	832	147	51	921	817	1295	17435

N.B. '..' Indicates negligible.

Year: 2012-13

(In '000' Acres)

Name of Region	Aman	Boro	Wheat	Sugar-cane	Cotton	Potato	Vegetables	Other Crops	Total Irrigated Area
Bandarban	0	8	0	„	2	„	3	1	14
Chittagong	5	281	„	3	1	11	55	52	408
Comilla	20	819	5	2	0	33	33	18	930
Khagrachhari	13	26	0	1	2	2	9	2	55
Noakhali	1	301	1	1	0	2	36	1	343
Rangamati	0	19	0	„	0	1	4	3	27
Sylhet	57	743	1	„	0	11	68	19	869
Dhaka	44	654	1	„	„	75	62	14	850
Faridpur	114	501	122	2	0	5	31	101	876
Jamalpur	38	520	15	6	0	14	26	21	640
Kishoreganj	16	820	4	„	„	4	9	3	856
Mymensingh	13	605	3	1	0	2	21	4	649
Tangail	65	404	3	1	0	2	19	9	503
Barisal	3	327	5	1	0	9	40	11	396
Jessore	305	737	52	4	„	11	90	157	1361
Khulna	13	333	3	1	5	10	61	21	492
Kushtia	295	242	98	22	„	11	129	302	1127
Patuakhali	1	17	„	„	28	4	8	25	55
Bogra	77	631	9	2	0	203	32	54	1009
Dinajpur	194	706	156	16	1	170	49	132	1423
Pabna	124	549	75	2	„	4	12	59	825
Rajshahi	428	941	228	78	0	141	66	295	2175
Rangpur	109	1175	57	12	1	214	63	92	1723
Bangladesh	1935	11409	838	155	40	939	894	1396	17606

N.B. ' „ ' Indicates negligible.

261
Year: 2013-14

(In '000' Acres)

SLNo	Nane of Region	Aman	Boro	Wheat	Sugar- cane	Cotton	Potato	Vegetables	Other Crops	Total Irrigated Area
1	Bandarban	0	8	0	..	1	2	2	1	14
2	Khagrachari	13	26	0	1	2	1	10	4	57
3	Rangamati	0	19	0	..	0	1	5	4	29
4	Chittagong	11	166	..	2	1	11	51	27	269
5	Coxs Bazar	0	124	0	..	0	1	18	10	153
6	Comilla	6	387	2	1	0	17	19	18	450
7	Chandpur	..	158	1	2	0	15	6	1	183
8	Brahmmanbaria	14	238	2	0	0	1	8	1	264
9	Noakhali	2	153	..	..	0	..	18	1	174
10	Lakshmipur	0	114	..	..	0	..	4	2	120
11	Feni	..	82	..	..	0	1	2	..	85
	Chittagong Division	46	1475	5	6	4	50	143	69	1798
12	Sylhet	14	159	1	0	0	4	15	5	198
13	Maulavi Bazar	0	84	..	0	0	4	7	4	99
14	Sunamganj	14	328	..	..	0	1	8	6	357
15	Habiganj	..	211	..	0	0	4	5	4	224
	Sylhet Division	28	782	1	..	0	13	35	19	878
16	Dhaka	6	111	..	..	0	2	9	..	128
17	Gagipur	13	159	..	..	..	..	7	1	180
18	Manikganj	10	118	1	..	0	3	2	14	148
19	Munshiganj	0	56	..	..	0	63	5	2	126
20	Narayanganj	4	58	..	..	0	5	13	1	81
21	Narsindhi	14	125	..	..	0	..	29	2	170
22	Faridpur	50	75	76	6	0	1	14	72	294
23	Rajbari	72	78	36	0	0	..	8	12	206
24	Madaripur	4	73	10	..	0	1	5	26	119
25	Gopalganj	7	185	11	..	0	..	4	4	211
26	Sariatpur	3	77	6	..	0	2	3	9	100
27	Mymensingh	18	614	2	1	..	3	29	11	678
28	Jamalpur	44	305	14	6	0	9	13	15	406
29	Sherpur	9	218	4	..	0	6	13	4	254
30	Tangail	67	415	3	1	..	2	16	7	511
31	Kishoerganj	14	398	1	..	0	5	6	4	428
32	Netrokona	17	401	1	..	0	1	4	4	428
	Dhaka Division	352	3466	165	14	..	103	180	188	4468

SL No	Nane of Region	Aman	Boro	Wheat	Sugar-cane	Cotton	Potato	Vegetables	Other Crops	Total Irrigated Area
33	Barisal	2	159	1	1	0	1	22	2	188
34	Jhalokathi	2	36	..	..	0	..	4	3	45
35	Perojpur	0	48	..	..	0	2	9	2	61
36	Bhola	0	204	.4	..	2	5	5	4	224
37	Patuakhali	2	2	..	0	0	2	3	24	33
38	Barguna	0	14	0	..	2	6	3	0	25
	Barisal Division	6	463	5	1	4	16	46	35	576
39	Jessore	102	358	8	1	11	7	41	37	565
40	Jhenaidah	121	189	15	4	4	4	15	58	410
41	Magura	68	94	23	..	..	..	29	56	270
42	Narial	29	83	6	..	0	..	5	2	125
43	Khulna	16	95	15	..	0	1	19	44	190
44	Bagerhat	1	94	1	..	0	1	15	2	114
45	Satkhira	11	169	2	1	0	9	41	5	238
46	Kustia	167	86	41	9	4	4	35	116	462
47	Chuadanga	103	82	11	9	1	4	60	157	427
48	Meherpur	59	55	43	2	1	3	44	74	281
	Khulna Division	677	1305	165	26	21	33	304	551	3082
49	Rajshahi	106	163	67	30	0	88	24	89	567
50	Noagoan	204	467	53	1	0	50	34	89	898
51	Natore	77	160	61	24	..	2	5	41	370
52	Nawbganj	57	114	72	24	0	3	8	51	329
53	Bogra	61	461	3	..	1	135	24	49	734
54	Joypurhat	18	172	6	2	0	87	10	5	300
55	Pabna	58	163	73	2	0	2	7	53	358
56	Sirajganj	103	341	5	1	0	3	15	24	492
	Rajshahi Division	684	2041	340	84	1	370	127	401	4048
57	Rangpur	25	329	8	1	..	117	14	24	518
58	Gaibanda	36	271	4	2	..	22	27	17	379
59	Kurigram	15	239	25	..	0	11	9	5	304
60	Nilphamari	25	209	12	..	0	48	10	24	328
61	Lalmोनirhat	25	133	12	..	..	15	8	42	235
62	Dinajpur	166	454	48	5	..	101	4	111	889
63	Thakurgaon	40	150	126	5	0	58	8	35	422
64	Panchagar	1	99	35	2	0	24	10	20	191
	Rangpur Division	333	1884	270	15	..	396	90	278	3266
	BANGLADESH	2126	11416	951	146	30	981	925	1541	18116

NB. (..) Indicates negligible

7.8. Area Irrigated by Different Means and by Different Crops.

Table 7.8.1 Area Irrigated under Different Means and Different Crops-2011-12 to 2013-14

2011-12

(In '000' Acres)

Name of crop	Power Pump	Deep tube-well	Shallow tube-well	Hand tube-well	Total tube-well	Traditional	Total Irrigated Area under different crops
Aman	314	298	1189	6	1492	93	1899
Boro	1900	1797	7181	35	9013	560	11473
Wheat	138	130	521	3	654	41	832
Sugarcane	24	23	92	0	115	7	147
Cotton	9	8	32	0	40	2	51
Potato	153	144	576	3	724	45	921
Vegetables	135	128	511	2	642	40	817
Others	214	203	811	4	1017	63	1295
Total Area	2887	2731	10913	53	13697	851	17435

(Canals included in traditional.)

2012-13

(In '000' Acres)

Name of crop	Power Pump	Deep tube-well	Shallow tube-well	Hand tube-well	Total tube-well	Traditional	Total Irrigated Area under different crops
Aman	313	307	1218	6	1531	88	1935
Boro	1862	1809	7184	32	9025	522	11409
Wheat	137	133	528	2	663	38	838
Sugarcane	25	24	98	0	122	7	155
Cotton	7	6	25	0	32	2	40
Potato	153	149	591	3	743	43	939
Vegetables	146	142	563	3	707	41	894
Others	229	221	879	4	1104	64	1396
Total Area	2874	2791	11086	50	13927	805	17606

(Canals included in traditional.)

2013-14

(In '000' Acres)

Name of crop	Power Pump	Deep tube-well	Shallow tube-well	Hand tube-well	Total tube-well	Traditional	Total Irrigated Area under different crops
Aman	346	333	1330	6	1669	111	2126
Boro	1858	1786	7144	34	8964	594	11416
Wheat	155	149	595	3	747	49	951
Sugarcane	24	23	91	0	115	8	146
Cotton	5	5	19	0	24	2	30
Potato	159	153	614	3	770	51	981
Vegetables	150	145	579	3	726	48	925
Others	251	241	964	5	1210	80	1541
Total Area	2948	2835	11336	54	14225	943	18116

(Canals included in traditional.)

Table 7.8.2 Percentage of Increase/ decreases of Irrigated Area Under Different Means 2012-13 and 2013-14.

Means of Irrigation	Irrigated area 2012-2013	Irrigated area 2013- 2014	Percentage of increase/decrease	
			2012-2013	2013-2014
Power Pump	2874	2948	(-)0.45 %	(+)2.57 %
Deep Tubewell	2791	2835	(+)2.20%	(+)1.58%
Shallow Tubewell	11086	11336	(+)1.59%	(+)2.26%
Hand Tubewell	50	54	(-)5.66%	(+)8.00%
Traditional	805	943	(-)5.41%	(+)17.14%

Table 7.8.3 Percentage of Increase/Decreases of Irrigated Area Under Different Crops 2012-13 and 2013-14.

Name of Crops	Irrigated area 2012-2013	Irrigated area 2013-2014.	Percentage of increase/decrease	
			2012-2013.	2013-2014
Aman	1935	2126	(+)1.90%	(+)9.87%
Boro	11409	11416	(-)0.56%	(+)0.06%
Wheat	838	951	(+)0.72%	(+)13.48%
Sugarcane	155	146	(+)5.44%	(-)5.81%
Cotton	40	30	(-)21.57%	(-)25.00%
Potato	939	981	(+)1.95%	(+)4.47%
Vagetables	894	925	(+)9.42%	(+)3.47%
Others	1396	1541	(+)7.80%	(+)10.39%

Chapter 8

AGRICULTURE CENSUS-2008

8.1 Number of Non-Farm and Farm Holdings of Bangladesh by Districts

Table: 8.1.1 Number of Non-Farm and Farm Holdings of Bangladesh by Districts

(Area in acres)

Zila	All Holding s	Non-Farm holdings			Farm holdings							Total Farm holdings
		With no operating area	With no cultivated area	with 0.01- 0.04 acre cultivated area	Small					Medium	Large	
					0.05- 0.49 acre	0.50- 0.99 acre	1.00- 1.49 acre	1.50- 2.49 acre	Total small	(2.50- 7.49) acre	(7.50+) acres	
1	2	3	4	5	6	7	8	9	10	11	12	13
BANGLADESH	28695763	1517217	10881791	1113572	4247673	3610131	2484406	2470162	12812372	2136415	234396	15183183
Barisal Division	1731282	20591	381628	152220	423233	213789	165638	175719	1001379	157501	17963	1176843
Barisal	482075	2731	114488	42802	118629	75423	50745	45611	290408	29899	1747	322054
Bhola	347515	2943	94043	28098	70223	46927	32921	39272	189343	29799	3289	222431
Jhalokati	133204	375	22913	13300	39454	19284	11741	13434	83913	12002	701	96616
Pirojpur	243057	2586	41642	21726	73815	33691	23113	23179	153798	21692	1613	177103
Barguna	201929	3151	38816	14702	48052	2557	20452	22518	116579	25174	3507	145260
Patuakhali	323502	8805	69726	31592	73060	35907	26666	31705	167338	38935	7106	213379
Chittagong Division	4783132	134018	1932402	301453	291753	664569	392727	359527	2234576	252688	27959	2515205
Bandarban	63744	241	17316	764	6078	4851	6176	7564	24669	17197	3557	45423
Chittagong	1298834	97191	785602	48527	129027	96025	58247	50986	334285	30888	2341	367514
Cox's bazar	335825	4033	168736	14785	51559	37370	24285	19809	133023	13846	1402	148271
Brahmanbaria	465720	4179	196734	7317	60050	78105	43676	47183	229014	26813	1663	254790
Chandpur	461192	2015	140865	47906	115526	80671	37864	25441	259502	10543	361	270406
Comilla	917743	17817	282487	61365	182620	180189	89970	71770	524549	30530	995	556074
Khagrachhari	116475	176	24286	2680	17880	11378	13198	14560	57016	27935	4382	89333
Feni	237575	1124	87793	19828	14964	36151	22638	18744	118497	9881	452	128830
Lakshmipur	332818	1280	77790	38318	93365	52309	28035	25817	199526	14702	1202	215430
Noakhali	544943	5945	126971	55818	113071	80551	58264	63015	314901	36643	4665	356209
Rangamati	108263	17	23822	4145	7613	6969	10374	14638	39594	33710	6921	8225
Dhaka Division	9456838	1188079	3873358	237849	1092014	1070385	727066	702816	3592281	521001	44270	4157552
Dhaka	2266479	932364	1059428	33235	91175	63123	35303	29286	218887	20404	2161	241452
Gazipur	538597	49732	242092	26570	70916	55415	41746	35489	203566	24943	2694	230203
Manikganj	293977	2789	106957	13163	40588	45562	31207	30956	148313	21244	1511	171068
Munshiganj	268766	10869	149795	6128	32113	26194	15453	14145	87905	12573	1496	101974
Narayanganj	532415	129466	266933	16537	51637	35894	14056	11753	113340	5675	464	119479
Narsingdi	414892	14455	179891	8048	73275	63622	35746	26852	199495	12481	522	212498
Faridpur	382686	2654	142072	16105	59849	50596	36224	39282	185951	33550	2354	221855
Gopalganj	230494	942	66394	6696	28784	33883	27733	34194	124594	30035	1833	156462
Madaripur	243774	1589	93874	7701	35917	36042	25736	24688	122383	17203	1024	140610
Rajbari	216579	420	79621	6691	32798	30897	22086	23426	109207	19390	1250	129847
Shariatpur	225523	743	61192	14981	46991	37403	23040	25118	132552	15079	986	148607
Jamalpur	546075	2449	199066	7776	84447	87692	60580	58300	291019	42649	3116	336784
Sherpur	335460	1843	127924	4008	44750	53516	35836	35706	169804	29323	2554	201685
Kishoreganj	597752	8994	265941	14084	74200	77723	57463	51922	261308	41302	6123	308733
Netrakona	458472	4457	158775	12589	50595	62018	51673	57677	221963	53239	7449	282651
Mymensingh	1103260	22660	408911	19077	143395	173571	124467	117620	559053	87352	6207	652612
Tangail	801637	1653	264492	34460	130584	137234	88717	86402	442937	54569	3626	501032

Cont..

**Table: 8.1.1 Number of Non-Farm and Farm Holdings of Bangladesh by Districts
(Area in acres)**

Zila	All Holdings	Non-Farm holdings			Farm holdings							Total Farm holdings
		With no operating area	With no cultivated area	with 0.01-0.04 acre cultivated area	Small					Medium	Large	
					0.05-0.49 acre	0.50-0.99 acre	1.00-1.49 acre	1.50-2.49 acre	Total small	(2.50-7.49) acre	(7.50+) acres	
1	2	3	4	5	6	7	8	9	10	11	12	13
Khulna Division	3435470	46013	1107184	177343	593484	469401	348221	351123	1762229	313293	29408	2104930
Jessore	591030	21418	171368	23621	110204	90577	61284	59329	321394	49788	3441	374623
Jhenaidah	385860	1521	119739	8006	61640	58692	45450	47305	213087	40672	2835	266594
Magura	189589	906	37549	10935	34704	30727	23221	26984	115636	23283	1280	140199
Narail	151052	433	32544	8543	25337	22505	28259	21913	88014	20522	996	109532
Bagerhat	339217	2258	72803	31539	78042	43181	32246	35410	188879	38317	5421	232617
Khulna	502835	8420	250611	36061	60437	40271	32272	34924	167904	35146	4693	207743
Satkhira	436178	1757	137679	44706	84320	54580	37842	35678	212420	34106	5510	252036
Chuadanga	254916	6071	37194	1953	41078	40795	32697	31654	146224	25688	1788	173698
Kushtia	432249	2553	172920	11560	73439	60124	42753	37437	213753	29188	2275	245216
Meherpur	152544	676	38777	419	24283	27949	22197	20489	94918	16585	1169	112672
Rajshahi Division	7663035	104350	3018357	140701	1103599	1006612	733631	735276	3579118	731852	88657	4399627
Bogra	791343	31064	300375	6757	118936	113397	81513	74964	388810	59025	5312	453147
Joypurhat	229123	8326	70701	1492	34438	35006	36612	36515	122571	23921	2112	148604
Dinajpur	662677	2429	263742	4533	76292	84700	61121	70591	292704	85334	13935	391973
Panchagarh	203831	1524	60740	2722	23966	28667	24182	27045	103860	30813	4172	138845
Thakurgaon	297962	908	95250	2883	35826	40337	31551	37336	145050	46113	7758	198921
Pabna	533209	5372	229903	15036	69946	32096	50715	48478	231235	46498	5165	282898
Sirajganj	656830	10376	207315	31124	94755	81430	60056	55439	291680	46203	4406	342289
Naogaon	611822	7374	237015	6612	84226	78679	64755	67874	295534	81877	13110	290521
Natore	392969	5488	140966	6794	65283	51209	39120	37131	192743	40741	3237	239721
Chapinawabgonj	320388	3419	156674	3394	34435	29450	26031	27020	116936	35327	4638	156901
Rajshahi	572365	10271	227207	13506	96552	73941	53054	47716	271263	45513	4605	321381
Gaibandha	581289	5524	240485	8510	95773	84327	56192	48880	285172	38118	3480	326770
Kurigram	469713	2071	175114	16852	83584	65303	44019	43034	235940	36439	3297	275676
Lalmonirhat	274769	2123	90830	9668	46182	40912	27525	27855	142474	27410	2264	172148
Nilphamari	484629	1887	174557	3982	52253	47650	30741	35989	166633	34256	3314	204203
Rangpur	680116	6194	311457	6836	91152	89508	56444	59409	296513	54264	4852	355629
Sylhet Division	1526006	24112	568862	104006	217590	162375	117123	145701	642789	160080	26157	829026
Hobiganj	342178	1801	129256	13978	40391	43014	33385	35491	152281	38341	6521	197143
Moulvibazar	309441	1323	103716	24705	58689	40306	22227	29343	150565	26046	3086	179697
Sunamganj	387205	1835	160540	18110	36761	35623	31459	41756	144599	51407	10714	206720
Sylhet	487182	19153	175350	47213	82749	43432	30052	39111	195344	44286	5836	245466

Source: Agriculture Census-2008, BBS.

8.2 Number of Farm and Non-farm Holdings and Ownership of Holdings by Districts/Divisions

Table:8.2.1 Number of Farm and Non-farm Holdings and Ownership of Holdings by Districts/Divisions

Division and District/Zila	All holdings	Non-Farm holdings	Number of farm holdings				Number of holdings			Agriculture labour households
			Total	Small	Medium	Large	Owner	Owner-cum-tenant	Tenant	
1	2	3	4	5	6	7	8	9	10	11
BANGLADESH										
TOTAL	28695763	13512580	15183183	12812372	2136415	234396	18734787	6278282	3682694	8844402
RURAL	25351506	10480930	14870576	12531509	2109522	229545	16784717	6137960	2428829	8732259
URBAN	3344257	3031650	312607	280863	26893	4851	1950070	140322	1253865	112143
BARISAL DIVISION										
TOTAL	1731282	554439	1176843	1001379	157501	17963	1229108	378484	123690	479713
RURAL	1626165	475303	1150862	977022	156033	17807	1159546	369058	97561	475174
URBAN	105117	79136	25981	24357	1468	156	69562	9426	26129	4539
04 BARGUNA	201929	56669	145260	116579	25174	3507	143484	43029	15416	51506
06 BARISAL	482075	160021	322054	290408	29899	1747	333718	111015	37342	137014
09 BHOLA	347515	125084	222431	189343	29799	3289	226720	91447	29348	121414
42 JHALOKATI	133204	36588	96616	83913	12002	701	100481	27616	5107	20787
78 PATUAKHALI	323502	110123	213379	167338	38935	7106	241394	58323	23785	81990
79 PIROJPUR	243057	65954	177103	153798	21692	1613	183311	47054	12692	67002
CHITTAGONG DIVISION										
TOTAL	4883132	2367927	2515205	2234576	252688	27941	3438946	999597	444589	1270749
RURAL	4289934	1822922	2467012	2190314	249515	27183	3051140	965334	273460	1254377
URBAN	593198	545005	48193	44262	3173	758	387806	34263	171129	16372
03 BANDARBAN	63744	18321	45423	24669	17197	3557	37027	10744	15973	18945
15 CHITTAGONG	1298834	931320	367514	334285	30888	2341	931019	165335	202480	182749
22 COX'S BAZAR	335825	187554	148271	133023	13846	1402	231437	64779	39609	95257
46 KHAGRACHHARI	116475	27142	89333	57016	27935	4382	80625	23413	12437	38147
19 COMILLA	917743	361669	556074	524549	30530	995	622295	260054	35394	278797
30 FENI	237575	108745	128830	118497	9881	452	177160	50532	9883	49660
51 LAKSHMIPUR	332818	117388	215430	199526	14702	1202	237649	73478	21691	116937
75 NOAKHALI	544943	188734	356209	314901	36643	4665	386303	123076	35564	192996

cont.

Table:8.2.1 Number of Farm and Non-farm Holdings and Ownership of Holdings by Districts/Divisions

Division and District/Zila	All holdings	Non-Farm holdings	Number of farm holdings				Number of holdings			Agriculture labour households
			Total	Small	Medium	Large	Owner	Owner-cum-tenant	Tenant	
1	2	3	4	5	6	7	8	9	10	11
26 DHAKA	2266479	2025027	241452	218887	20404	2161	1181671	79282	1005526	88086
33 GAZIPUR	538597	308394	230203	203566	24943	1694	337436	71397	129764	83423
56 MANIKGANJ	293977	122909	171068	148313	21244	1511	187540	82899	23538	76117
59 MUNSHIGANJ	268766	166792	101974	87905	12573	1496	190220	42816	35730	62636
67 NARAYANGANJ	532415	412936	119479	113340	5675	464	325260	49298	157857	41718
68 NARSINGDI	414892	202394	212498	199495	12481	522	301056	84159	29677	74845
29 FARIDPUR	382686	160831	221855	185951	33550	2354	252008	102208	28470	117853
35 GOPALGANJ	230494	74032	156462	124594	30035	1833	150998	68519	10977	73276
54 MADARIPUR	243774	103164	140610	122383	17203	1024	172426	55774	15574	82455
61 MYMENSINGH	1103260	450648	652612	559053	87352	6207	745314	269020	88926	414687
82 RAJBARI	216579	86732	129847	109207	19390	1250	132918	65745	17916	75511
86 SHARIATPUR	225523	76916	148607	132552	15069	986	145291	54647	25585	81341
39 JAMALPUR	546075	209291	336784	291019	42649	3116	324116	163295	58664	225415
48 KISHOREGANJ	597752	289019	308733	261308	41302	6123	406914	139610	51228	224153
72 NETRAKONA	458472	175821	282651	221963	53239	7449	309405	111447	37620	203758
89 SHERPUR	335460	133775	201685	169808	29323	2554	226005	77593	31862	145549
93 TANGAIL	801637	300605	501032	442937	54569	3526	511649	232154	57834	210703
KHULNA DIVISION										
TOTAL	3435470	1330540	2104930	1762229	313293	29408	2177272	941023	317175	1345987
RURAL	3129699	1070444	2059255	1722002	308571	28682	1993139	912804	223756	1325119
URBAN	305771	260096	45675	40227	4722	726	184133	28219	93419	20868
01 BAGERHAT	339217	106600	232617	188879	38317	5421	235792	72173	31252	144577
47 KHULNA	502835	295092	207743	167904	35146	4693	319009	86292	97534	144350
87 SATKHIRA	436178	184142	252036	212420	34106	5510	302240	103903	30035	227847
18 CHUADANGA	254916	81218	173698	146224	25686	1788	146363	91437	17116	102661
41 JESSORE	591030	216407	374623	321394	49788	3441	375892	158654	56484	240843
44 JHENAIDAH	385860	129266	256594	213087	40672	2835	243045	122147	20668	152857
50 KUSHTIA	432249	187033	245216	213753	29188	2275	265720	125990	40539	152738
55 MAGURA	189589	49390	140199	115636	23283	1280	111405	69876	8308	63254
57 MEHERPUR	152544	39872	112672	94918	16585	1169	85685	59340	7519	69138
65 NARAIL	151052	41520	109532	88014	20522	996	92121	51211	7720	47722

cont.

Table: 8.2.1 Number of Farm and Non-farm Holdings and Ownership of Holdings by Districts/Divisions

Division and District/Zila	All holdings	Non-Farm holdings	Number of farm holdings				Number of holdings			Agriculture labour households
			Total	Small	Medium	Large	Owner	Owner-cum-tenant	Tenant	
1	2	3	4	5	6	7	8	9	10	11
RAJSHAHI DIVISION										
TOTAL	7663035	3263408	4399627	3579118	731852	88657	4881568	1951710	829757	3010577
RURAL	7195280	2861526	4333754	3522665	723868	87221	4539719	1922544	733017	2987306
URBAN	467755	401882	65873	56453	7984	1436	341849	29166	96740	23271
64 NAOGAON	611822	221301	390521	295534	81877	13110	364604	195075	52143	264031
69 NATORE	392969	153248	239721	192743	40741	6237	237053	102939	52977	181489
70 CHAPAI										
CHAPINAWABGONJ	320388	163487	156901	116936	35327	4638	220570	67171	32647	95942
81 RAJSHAHI	572365	250984	321381	271263	45513	4605	370734	137950	63681	208189
10 BOGRA	791343	338196	453147	388810	59025	5312	501755	222482	67106	251577
38 JOYPURHAT	229123	80519	148604	122571	23921	2112	136859	77355	14909	83863
76 PABNA	533209	250311	282898	231235	46498	5165	339986	129087	64136	185107
88 SIRAJGANJ	656830	314541	342289	291680	46203	4406	415289	144728	96813	231920
27 DINAJPUR	662677	270704	391973	292704	85334	13935	413189	190300	59188	281904
77 PANCHAGARH	203831	64986	138845	103860	30813	4172	122280	58701	22850	71867
94 THAKURGAON	297962	99041	198921	145050	46113	7758	180916	87249	29797	121829
32 GAIBANDHA	581289	254519	326770	285172	38118	3480	387435	137339	56515	266281
49 KURIGRAM	469713	194037	275676	235940	36439	3297	302295	111404	56014	229042
52 LALMONIRHAT	274769	102621	172148	142474	27410	2264	169080	66046	39643	118592
73 NILPHAMARI	384629	180426	204203	166633	34256	3314	268970	71622	44037	153639
85 RANGPUR	680116	324487	355629	296513	54264	4852	450553	152262	77301	265305
SYLHET DIVISION										
TOTAL	1526006	696980	829026	642789	160080	26157	1107666	257605	160735	455850
RURAL	1442654	620916	821738	636607	159225	25906	1048888	254648	139118	454414
URBAN	83352	76064	7288	6182	855	251	58778	2957	21617	1436
36 HABIGANJ	342178	145035	197143	152281	38341	6521	227724	71398	43056	135531
58 MAULVIBAZAR	309441	129744	179697	150565	26046	3086	233220	49211	27010	84895
90 SUNAMGANJ	387205	180485	206720	144599	51407	10714	281207	73254	32744	144194
91 SYLHET	487182	241716	245466	195344	44286	5836	365515	63742	57925	91230

8.3 Land Use Statistics of Rural & Urban Areas by Districts/ Divisions

Table: 8.3.1 Land Use Statistics of Rural & Urban Areas by Districts/Divisions

Division and District/Zila	Owned area	Operated area	Homestead area	Net cultivated area	Temporary crops net area	Irrigated area	Temporary crops gross area	(Area in acres)
								Intensity of cropping (%)
1	2	3	4	5	6	7	8	9
BANGLADESH								
TOTAL	22755331	23505192	2166302	19097544	17671319	11981329	30485315	173
RURAL	21623783	22944236	1995702	18815381	17443075	11845974	30120545	173
URBAN	1131547	560956	170600	282163	228244	135355	364769	160
BARISAL DIVISION								
TOTAL	1586893	1664158	114212	1387956	1179381	199888	2102648	178
RURAL	1534586	1639222	108760	1371997	1169326	197063	2085746	178
URBAN	52306	24936	5452	15959	10055	2825	16901	168
04 BARGUNA	231438	242531	16196	206067	183023	14623	332744	182
06 BARISAL	367715	368840	31617	296837	248349	86932	424748	171
09 BHOLA	276200	327946	20788	270793	228162	63131	473649	208
42 JHALOKATI	120723	118229	8146	99282	78126	8727	132164	169
78 PATUAKHALI	375633	388411	23196	329151	305077	7537	543849	178
79 PIROJPUR	215184	218202	14270	185827	136644	18938	195494	143
CHITTAGONG DIVISION								
TOTAL	3220956	3389542	377827	2595144	2179799	1167403	3591552	165
RURAL	3083529	3304676	347676	2556892	2155767	1156499	3557732	165
URBAN	137427	84866	30151	38252	24032	10904	33819	141
03 BANDARBAN	134371	154931	8821	125650	74974	18090	151692	202
15 CHITTAGONG	504104	499654	89722	338706	304050	126107	496625	163
22 COX'S BAZAR	180261	200648	33225	144392	131159	68542	198317	151
46 KHAGRACHHARI	233520	236136	12019	185004	89332	31162	135462	152
84 RANGAMATI	256970	273561	12044	223159	124418	39051	198442	160
12 BRAHMANBARIA	347508	350131	34615	293292	287908	211230	389934	135
13 CHANDPUR	232159	236673	31443	174380	153288	106885	255522	167
19 COMILLA	565335	576216	68783	444132	425431	339925	750928	177
30 FENI	149420	152125	20226	108794	100169	56263	161284	161
51 LAKSHMIPUR	197862	218642	20981	173263	136922	43936	274664	201
75 NOAKHALI	419446	490825	45947	384371	352147	126212	578681	164

Table: 8.3.1 Land Use Statistics of Rural & Urban Areas by Districts/Divisions

(Area in acres)								
Division and District/Zila	Owned area	Operated area	Homestead area	Net cultivated area	Temporary crops net area	Irrigated area	Temporary crops gross area	Intensity of cropping (%)
1	2	3	4	5	6	7	8	9
DHAKA DIVISION								
TOTAL	6247996	6142022	733738	4818856	4564896	3344185	7513644	165
RURAL	5744398	5900139	642565	4725314	4487704	3303123	7395108	165
URBAN	503598	241883	91173	93542	77191	41063	118536	154
26 DHAKA	645265	406811	122189	212113	191016	103970	263891	138
33 GAZIPUR	303975	308518	39038	231963	177862	119337	231140	130
56 MANIKGANJ	244913	252637	32167	196739	186696	100148	318611	171
59 MUNSHIGANJ	142433	157807	22143	122659	120262	70487	175579	146
67 NARAYANGANJ	131605	125911	27132	87528	82278	57251	112991	137
68 NARSINGDI	230597	224519	31783	175545	160566	123975	249059	155
29 FARIDPUR	342912	343965	33489	268707	248692	143193	429439	173
35 GOPALGANJ	261766	267167	21932	223242	216590	143912	274807	127
54 MADARIPUR	207711	200728	24859	156300	149503	70990	231713	155
61 MYMENSINGH	940780	967368	103937	761506	732262	603496	1337569	183
82 RAJBARI	193792	199209	20658	159688	149109	87552	279537	187
86 SHARIATPUR	190881	196013	21136	145845	133866	47169	206988	155
39 JAMALPUR	457875	476711	47762	398375	391038	329777	742969	190
48 KISHOREGANJ	476954	498820	41247	429711	423437	363353	577002	136
72 NETRAKONA	528697	541709	39451	461442	454892	382610	686764	151
89 SHERPUR	291621	302499	28926	254428	248681	222287	483665	194
93 TANGAIL	656219	671629	75889	533066	498146	374680	911920	183
KHULNA DIVISION								
TOTAL	3105337	3264398	234737	2639694	2373388	1698934	3979787	168
RURAL	2972701	3192244	220328	2594658	2337078	1674079	3922418	168
URBAN	132636	72153	14409	45036	36311	24856	57370	158
01 BAGERHAT	346181	381669	21673	307843	249897	67687	301297	121
47 KHULNA	379965	369945	30070	282783	261272	95956	331651	127
87 SATKHIRA	401627	424525	25861	280730	257346	173438	387678	151
18 CHUADANGA	241038	263351	18629	226032	208641	193820	346120	166
41 JESSORE	497237	522095	40442	431466	370263	340379	674505	182
44 JHENAI DAH	388852	403986	29866	342988	316120	260425	592440	187
50 KUSHTIA	312865	335697	31021	276024	259317	207521	519893	200
55 MAGURA	208744	214165	13252	188747	170205	143688	356414	209
57 MEHERPUR	154184	171944	11771	150741	143131	135953	235451	165
65 NARAIL	174644	177020	12152	152340	137197	80068	234337	171

Table: 8.3.1 Land Use Statistics of Rural & Urban Areas by Districts/Divisions

(Area in acres)								
Division and District/Zila	Owned area	Operated area	Homestead area	Net cultivated area	Temporary crops net area	Irrigated area	Temporary crops gross area	Intensity of cropping (%)
1	2	3	4	5	6	7	8	9
RAJSHAHI DIVISION								
TOTAL	7002047	7422304	578319	6282051	6093420	4869598	11684494	192
RURAL	6744398	7304319	554638	6202212	6021126	4817244	11555453	192
URBAN	257649	117985	23681	79839	72294	52354	129041	178
64 NAOGAON	704633	784665	43233	691137	677993	546895	1216204	179
69 NATORE	386570	420884	30696	364062	350093	255508	560488	160
70 CHAPAI CHAPINAWABGONJ	311275	324673	21704	275201	247862	144732	412074	166
81 RAJSHAHI	452068	477074	34062	404413	371937	300711	709315	191
10 BOGRA	625464	670442	60029	557759	551807	496128	1198056	217
38 JOYPURHAT	221127	238342	16392	205681	202969	191685	465304	229
76 PABNA	454253	482289	46779	403546	387463	246758	672246	174
88 SIRAJGANJ	486985	521327	52150	426108	415569	340311	749122	180
27 DINAJPUR	749513	805444	49956	705603	694371	614453	1369923	197
77 PANCHAGARH	275052	281391	18135	244898	237345	118611	445759	188
94 THAKURGAON	409014	424922	24784	377939	370943	340304	742868	200
32 GAIBANDHA	434504	449549	42074	365610	358717	303985	676641	189
49 KURIGRAM	386631	397061	38981	309241	293860	209725	578458	197
52 LALMONIRHAT	248855	262888	19693	217539	210355	164490	404816	192
73 NILPHAMARI	334061	336812	27422	278857	274937	202558	556419	202
85 RANGPUR	522041	544542	52231	454457	447201	392744	926804	207
SYLHET DIVISION								
TOTAL	1592102	1622769	127468	1373842	1280436	701320	1613190	126
RURAL	1544171	1603636	121735	1364307	1272075	697968	1604088	126
URBAN	47931	19133	5734	9535	8361	3353	9102	109
36 HABIGANJ	372219	398283	26630	352106	342926	254971	485677	142
58 MAULVIBAZAR	271268	277328	26597	227900	196914	65846	267045	136
90 SUNAMGANJ	500209	513550	33206	451402	435266	279344	470999	108
91 SYLHET	448406	433609	41036	342434	305330	101159	389468	128

8.4 Area Coverage of Important Crops by Rural/Urban by Districts /Divisions

Table: 8.4.1 Area Coverage of Important Crops by Rural/Urban by Districts /Divisions

(Area in acres)

Division and District/Zila	Area under													
	Local Aus	HYV Aus	Local Aman	HYV Aman	Local Boro	Hybrid Boro	HYV Boro	Wheat	Maize	Jute	Pulses	Oil seeds	Sugar cane	Potato
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
BANGLADESH														
TOTAL	1519807	7	4492427	4868456	1663954	2103256	6344337	644378	667224	1090734	1074317	1249133	218348	765424
RURAL	1496492	1018633	4444810	4816869	1629309	2071000	6280229	635235	657537	1079455	1063297	1239025	215576	751658
URBAN	23315	14430	47617	51587	34644	32256	64108	9143	9686	11279	11020	10108	2772	13766
BARISAL DIVISION														
TOTAL	307972	62357	841669	63814	80301	38590	112612	8642	2599	10521	260004	41015	4376	15440
RURAL	306087	61315	835793	63092	79235	38007	111100	8596	2567	10482	258323	40848	4368	15261
URBAN	1885	1041	5876	722	1066	584	1512	46	32	39	1682	167	8	179
04 BARGUNA	39821	26995	155421	11128	4961	849	651	150	341	167	51781	4031	185	2133
06 BARISAL	52408	5854	136096	8793	22103	17997	60818	2076	596	7861	57411	3902	2136	1865
09 BHOLA	81033	6152	174452	8099	32958	7776	28431	5856	435	531	36501	18594	421	5774
42 JHALOKATI	25523	5925	57367	3348	2439	2007	7798	100	131	229	8801	729	280	710
78 PATUAKHALI	83582	7540	236389	29467	4541	1301	971	238	859	690	95945	13234	231	2618
79 PIROJPUR	25605	9890	81945	2980	13299	8660	13944	222	237	1043	9565	525	1123	2339
CHITTAGONG DIVISION														
TOTAL	425095	182298	635246	386982	257158	226350	634979	17327	47479	19620	91290	115979	4880	75585
RURAL	420720	180231	630245	384114	253166	223522	629371	17066	47214	19432	90707	115484	4792	74752
URBAN	4375	2067	5002	2867	3991	2828	5607	261	265	189	582	495	88	834
03 BANDARBAN	32194	3949	5382	7757	4076	2947	5226	94	12402	63	441	4018	314	3363
15 CHITTAGONG	67492	34541	95021	93175	49175	16706	63078	618	817	401	18321	2689	576	10512
22 COX'S BAZAR	19236	8214	35503	36361	32677	7330	27327	283	370	277	2731	464	255	3625
46 KHAGRACHHARI	11884	6103	14161	22233	7144	6218	17273	142	1166	30	132	349	541	2159
84 RANGAMATI	31991	3880	10721	9113	11862	14396	12250	210	4625	119	614	2456	829	2720
12 BRAHMANBARIA	10958	6959	48014	38183	39311	18748	158157	5621	315	7755	12384	13718	278	4056
13 CHANDPUR	12155	16585	38759	23605	17910	12034	70354	2179	10053	5493	2077	4395	855	18955
19 COMILLA	50033	79927	86546	101500	56167	61123	189551	5553	16472	3800	6752	9533	517	26599
30 FENI	16982	8332	32297	33056	6706	5617	40545	704	123	348	3770	1312	245	874
51 LAKSHMIPUR	59676	6385	80803	10505	11184	10757	20420	1275	346	629	8164	37655	211	1037
75 NOAKHALI	112494	7425	188039	11493	20944	70474	30797	649	791	704	35904	39388	261	1687
DHAKA DIVISION														
TOTAL	206598	167730	1022594	915418	447194	441600	2156400	145654	53765	428327	239152	448938	43857	115483
RURAL	197200	164105	1008736	902439	433588	429633	2135763	142473	52245	423558	235497	443283	43076	111343
URBAN	9398	3625	13858	12980	13606	11968	20637	3181	1520	4770	3655	5656	782	4140
26 DHAKA	11077	3573	24132	6560	27849	17645	70800	4158	7555	13514	9369	26809	971	6900
33 GAZIPUR	8921	2905	26210	23907	33139	23828	61957	1231	573	5599	1380	4020	3670	1231
56 MANIKGANJ	3511	540	23597	3234	5835	5428	88073	1886	19835	11702	29187	82196	2173	5096
59 MUNSHIGANJ	3038	1547	31390	3792	11666	5691	25706	826	3734	10261	1178	8339	774	51152
67 NARAYANGANJ	2982	1796	12596	3847	7133	6281	42934	1189	399	2974	1230	6965	335	5933
68 NARSINGDI	5613	3320	24540	32590	17149	10088	86034	1285	328	9647	1860	10276	399	4125
29 FARIDPUR	23688	2678	35389	13719	5548	4345	52424	44529	1408	99071	48251	25610	6512	1044
35 GOPALGANJ	9052	1052	41874	2102	9578	48055	77060	7958	307	22724	28924	11279	1305	704
54 MADARIPUR	8191	2388	27215	3167	5274	5680	62643	11719	790	39210	24769	19851	1831	675
61 MYMENSINGH	55844	86987	266084	234881	135309	96490	331133	5368	3214	13882	8238	10750	6228	6714
82 RAJBARI	16075	3463	28285	25958	4940	1562	28566	31869	701	52249	20600	16412	4974	361

Cont..

Table: 8.4.1 Area Coverage of Important Crops by Rural/Urban by Districts /Divisions

Division and District/Zila	(Area in acres)													
	Local Aus	HYV Aus	Local Aman	HYV Aman	Local Boro	Hybrid Boro	HYV Boro	Wheat	Maize	Jute	Pulses	Oil seeds	Sugar cane	Potato
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
86 SHARIATPUR	25564	1303	20569	3768	5026	2169	34569	9859	263	30457	15778	14025	1091	1904
39 JAMALPUR	2691	5149	71612	160793	14256	46814	227191	6804	6401	54776	8622	58708	8937	7270
48 KISHOREGANJ	14691	24840	39269	61051	53769	53611	238725	3505	5148	14023	5803	14948	395	7496
72 NETRAKONA	5820	5723	131765	105973	60480	39253	283972	2714	319	8363	1354	7608	175	3161
89 SHERPUR	5014	17141	99752	93699	20184	65366	123295	2370	548	7679	1669	11447	341	4797
93 TANGAIL	4827	3323	118314	136377	30058	9295	321319	8386	2242	32196	30940	119695	3745	6918
KHULNA DIVISION														
TOTAL	193560	227253	572443	596754	172516	331192	583237	118976	122802	278101	200361	119953	34867	32616
RURAL	190002	224728	565088	590717	167796	325544	575053	117022	120543	274712	197397	118303	34498	32155
URBAN	3558	2525	7356	6037	4719	5648	8184	1954	2259	3389	2964	1650	369	461
01 BAGERHAT	17953	3088	137944	6409	22519	43311	14836	489	281	1486	12233	1742	1983	1451
47 KHULNA	26408	3509	128027	30122	15823	41898	34777	964	351	3663	2881	4967	1348	2984
87 SATKHIRA	5135	19676	32306	109945	15784	30039	90376	4860	277	16766	5397	11065	1406	9354
18 CHUADANGA	16049	17737	24460	31518	20143	23391	38239	13133	54489	30786	17710	8976	5804	3155
41 JESSORE	20416	61823	53369	130020	29478	75585	163677	7255	1070	34404	25096	22891	1206	4247
44 JHENAIDAH	21881	39082	59375	107311	35334	23983	99305	13656	18032	34605	46633	20253	6101	2198
50 KUSHTIA	36954	43744	30198	94152	7131	7140	51765	28390	36815	54526	26300	11918	12828	5648
55 MAGURA	14674	19930	41015	49928	15439	31275	34131	20122	432	49300	29772	20081	954	139
57 MEHERPUR	11235	12954	16670	22858	7002	12186	31571	24360	10865	30041	9638	10965	2114	3239
65 NARAIL	22855	5711	49080	14491	3863	42386	24561	5746	190	22525	24702	7096	1123	201
RAJSHAHI DIVISION														
TOTAL	195533	306954	1135399	2791063	395590	917262	2528742	347088	439404	350068	278714	514539	129395	509652
RURAL	192108	302256	1121040	2762679	387334	906664	2502588	343422	433819	347183	276600	512441	127871	501581
URBAN	3425	4698	14359	28384	8256	10598	26153	3666	5585	2885	2114	2098	1524	8071
64 NAOGAON	25411	69682	153039	300247	64560	60476	346650	16485	20279	9461	3225	40006	3037	44078
69 NATORE	24337	7020	87968	26727	50874	49540	63342	40670	14265	19959	49136	23108	45904	2388
70 CHAPAI CHAPINAWABGONJ	41305	51315	26388	66690	11097	5528	92027	17405	14032	2295	41746	7659	11166	1276
81 RAJSHAHI	24199	82102	34429	100261	18584	36590	120268	33042	43761	18993	30694	37361	22709	44444
10 BOGRA	7093	39962	135065	271792	46527	104883	305819	2841	30960	29596	4181	40937	1151	99943
38 JOYPURHAT	1195	686	39593	136085	16661	89186	72833	1384	4316	5144	1241	5532	2926	68799
76 PABNA	33934	8371	94841	38526	38054	14275	111438	52117	4337	52543	53876	57976	8261	1515
88 SIRAJGANJ	9499	9191	58284	29836	24354	64050	222402	7386	14132	27847	39864	192193	5645	5268
27 DINAJPUR	7284	18621	108265	483417	24131	87412	371232	29547	95984	13159	2105	7833	3984	53573
77 PANCHAGARH	1017	605	26981	178624	3811	22592	55621	25613	11149	24087	4802	26800	5236	10609
94 THAKURGAON	927	733	45059	266936	13473	17817	160085	73776	49590	16515	16297	8116	5494	28253
32 GAIBANDHA	2464	5577	92554	153819	33514	101003	126358	5401	25040	25466	4928	23920	4373	22602
49 KURIGRAM	8734	3620	91383	121878	13031	52437	128674	19095	7883	42696	14752	26446	1866	6353
52 LALMONIRHAT	2852	1886	34514	127605	8774	36457	58561	5461	49272	15298	1149	8201	641	9632
73 NILPHAMARI	2126	1849	31725	203167	8870	45393	123025	9311	19515	23151	4755	2034	1001	33694
85 RANGPUR	3157	5735	75312	285453	19275	129624	170407	7552	34889	23858	5964	6415	6002	77224
SYLHET DIVISION														
TOTAL	191049	86471	285076	114424	311194	148261	328368	6692	1175	4097	4796	8710	973	16648
RURAL	190375	85997	283909	113828	308189	147631	326353	6656	1150	4088	4773	8667	972	16567
URBAN	674	474	1167	596	3006	630	2015	36	25	9	23	43	2	81
36 HABIGANJ	45054	39214	74234	42658	57656	75516	108768	3962	434	1534	2478	3170	560	6368
58 MAULVIBAZAR	55937	22201	57563	30411	30834	5509	36310	430	209	383	345	338	155	4739
90 SUNAMGANJ	15133	5320	59887	18143	126581	48232	157298	1422	172	1355	1017	3341	192	2229
91 SYLHET	74925	19736	93392	23212	96123	19003	25991	878	360	825	957	1862	66	3312

Chapter 9

LIVESTOCK, FORESTRY AND FISHERIES

9.1 Livestock

Table: 9.1.1 Holding Reporting Herd and Flock Population of the Cross Bred Classified by Tenancy and Farm Type & Size.

Tenancy and farm type & size	Total	Cattle		Buffalo		Goat-sheep		Fowls		Ducks	
		Holdings reporting	Herd population	Holdings reporting	Herd population	Holdings reporting	Herd population	Holdings reporting	Flock population	Holding reporting	Flock population
1	2	3	4	5	6	7	8	9	10	11	12
BANGLADESH											
TOTAL											
Holdings:											
All	28695763	268388	616488	2866	10101	45972	140989	102065	685765	75185	374412
Owner	18734787	155046	360013	1832	6189	28467	86932	65074	451051	45231	219941
Owner-cum-tenant	6278282	104751	239264	943	3579	14663	45788	31071	200555	26442	138256
Tenant	3682694	8591	17211	91	333	2842	8269	5920	34159	3512	16215
Non-farm	13512580	47889	101140	641	2179	14045	41260	30664	188035	18052	81209
Owner	10062062	41949	88925	565	1869	11675	34231	25947	161032	15452	69544
Owner-cum-tenant	241075	1167	2706	15	79	369	1211	732	4375	441	2125
Tenant	3209443	4773	9509	61	231	2001	5818	3985	22628	2159	9540
Farm size:											
Small	12812372	157263	337943	1481	4995	24728	74047	57872	386014	44265	213620
Owner	7347078	79299	175506	883	2893	12861	38991	31835	226416	23283	111032
Owner-cum-tenant	5019740	74444	155507	571	2009	11085	32787	24199	148808	19717	96477
Tenant	445554	3520	6930	27	93	782	2269	1838	10790	1265	6111
Medium	2136415	54353	145350	558	1997	6132	20676	12081	97492	11168	66099
Owner	1178859	28417	76294	280	970	3251	10670	6399	54757	5510	31785
Owner-cum-tenant	931640	25660	68362	275	1018	2825	9845	5589	42018	5573	33774
Tenant	25916	276	694	3	9	56	161	93	717	85	540
Large	234396	8883	32055	186	930	1067	5006	1448	14224	1700	13484
Owner	146788	5381	19288	104	457	680	3040	893	8846	986	7580
Owner-cum-tenant	85827	3480	12689	82	473	384	1945	551	5354	711	5880
Tenant	1781	22	78	-	-	3	21	4	24	3	24
RURAL											
Holdings:											
All	25351506	257174	586141	2773	9782	43257	132045	98188	651879	72885	363817
Owner	16784717	146599	336962	1756	5963	26385	79965	62156	424205	43575	212618
Owner-cum-tenant	6137960	102675	233706	935	3531	14313	44736	30512	196422	26029	136195
Tenant	2428829	7900	15473	82	288	2559	7344	5520	31252	3281	15004
Non-farm	10480930	42062	85983	583	1999	12155	35323	28223	167277	16740	75362
Owner	8352634	36907	75772	518	1740	10123	29354	23994	143908	14400	65075
Owner-cum-tenant	167626	974	2196	13	73	302	1012	627	3549	390	1762
Tenant	1960670	4181	8015	52	186	1730	4957	3602	19820	1950	8525

Tenancy and farm type & size	Total	Cattle Holdings reporting	Herd population	Buffalo Holdings reporting	Herd population	Goat-sheep Holdings reporting	Herd population	Fowls Holdings reporting	Flock population	Ducks Holding reporting	Flock population
1	2	3	4	5	6	7	8	9	10	11	12
Farm size:											
Small	12531509	153064	327142	1451	4872	24070	71718	56623	374949	43428	209757
Owner	7129151	76625	168299	858	2810	12439	37405	30977	218107	22762	108784
Owner-cum-tenant	4961684	73009	152126	566	1969	10861	32108	23825	146151	19422	95056
Tenant	440674	3430	6717	27	93	770	2205	1821	10691	1244	5917
Medium	2109522	53409	142255	553	1981	6006	20183	11921	95742	11046	65509
Owner	1159930	27851	74325	276	956	3177	10330	6312	53613	5446	31419
Owner-cum-tenant	923871	25290	67259	274	1016	2773	9692	5516	41412	5516	33552
Tenant	25721	268	671	3	9	56	161	93	717	84	538
Large	229545	8639	30761	186	930	1026	4821	1421	13911	1671	13189
Owner	143002	5216	18566	104	457	646	2876	873	8577	967	7340
Owner-cum-tenant	84779	3402	12125	82	473	377	1924	544	5310	701	5825
Tenant	1764	21	70	-	-	3	21	4	24	3	24
URBAN Holdings:											
All	3344257	11214	30347	93	319	2715	8944	3877	33886	2300	10595
Owner	1950070	8447	23051	76	226	2082	6967	2918	26846	1656	7323
Owner-cum-tenant	140322	2076	5558	8	48	350	1052	559	4133	413	2061
Tenant	1253865	691	1738	9	45	283	925	400	2907	231	1211
Non-farm	3031650	5827	15157	58	180	1890	5937	2441	20758	1312	5847
Owner	1709428	5042	13153	47	129	1552	4877	1953	17124	1052	4469
Owner-cum-tenant	73449	193	510	2	6	67	199	105	826	51	363
Tenant	1248773	592	1494	9	45	271	861	383	2808	209	1015
Farm size:											
Small	280863	4199	10801	30	123	658	2329	1249	11065	837	3863
Owner	217927	2674	7207	25	83	422	1586	858	8309	521	2248
Owner-cum-tenant	58056	1435	3381	5	40	224	679	374	2657	295	1421
Tenant	4880	90	213	-	-	12	64	17	99	21	194
Medium	26893	944	3095	5	16	126	493	160	1750	122	590
Owner	18929	566	1969	4	14	74	340	87	1144	64	366
Owner-cum-tenant	7769	370	1103	1	2	52	153	73	606	57	222
Tenant	195	8	23	-	-	-	-	-	-	1	2
Large	4851	244	1294	-	-	41	185	27	313	29	295
Owner	3786	165	722	-	-	34	164	20	269	19	240
Owner-cum-tenant	1048	78	564	-	-	7	21	7	44	10	55
Tenant	17	1	8	-	-	-	-	-	-	-	-

Table: 9.1.2 Livestock and Poultry of Agriculture Labour Household Classified by Tanency and Farm type & size

Tenancy and farm type & size	Total	Agricultural labour households	Agriculture labour households reporting													
			Cattle		Buffalo		Goat		Sheep		Fowl		Duck		Pigeon	
			No. of households	% (col 4/3)	No. of households	% (col 6/3)	No. of households	% (col 8/3)	No. of households	% (col 10/3)	No. of households	% (col 12/3)	No. of households	% (col 14/3)	No. of households	% (col 16/3)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
BANGLADESH TOTAL Holdings:																
All	2865763	884402	370550	41.93	51846	0.59	2493209	28.19	175089	1.98	5247924	58.34	2663845	32.38	252624	2.86
Owner	18734787	5507656	2014626	36.58	29468	0.53	1422911	2.584	99642	1.81	3123552	56.72	1694345	30.58	138771	2.52
Owner-cum-tenant	6278282	2384952	1412987	59.25	19328	0.81	840280	35.23	55405	2.32	1661202	69.65	975249	40.89	100161	4.20
Tenant	3682694	951794	280977	29.52	3060	0.32	230008	24.17	19992	2.10	462870	48.63	204251	21.46	13692	1.44
Non-farm																
Owner	13512580	3880357	1024351	26.06	12404	0.32	869631	22.13	66391	1.69	1921066	48.88	929554	23.65	54507	1.39
Owner-cum-tenant	10082062	3181729	850906	26.74	10618	0.33	711575	22.36	52088	1.64	1598054	50.16	789765	24.82	46030	1.45
Tenant	241075	50737	15024	29.61	201	0.40	11420	22.51	1144	2.25	24350	47.99	12643	24.92	1013	2.00
Tenant	3009443	697891	158421	22.70	1585	0.23	146636	21.01	13149	1.88	300652	43.03	127146	18.22	7464	1.07
Farm size:																
Small	12812372	449929	2382622	52.96	27686	0.62	1479330	32.80	97445	2.17	3028744	67.32	1743603	38.75	164014	3.65
Owner	7347078	2130755	1026437	48.17	14116	0.66	644783	30.26	42768	2.01	1392522	65.36	811447	38.03	77406	3.63
Owner-cum-tenant	5019740	2123323	1239105	58.36	12336	0.58	750546	35.35	48142	2.27	1479903	69.70	888232	40.42	80782	3.80
Tenant	445554	245151	117080	47.76	1244	0.51	80501	32.84	6535	2.67	156219	63.72	73924	30.15	5826	2.38
Medium																
Owner	2136415	382038	276957	72.48	9054	2.37	135868	35.56	10207	2.67	274783	71.92	175261	45.87	30450	7.97
Owner-cum-tenant	1178859	176660	123446	69.88	3574	2.02	60059	34.00	4239	2.40	122417	69.30	75072	42.50	13386	7.58
Tenant	931640	197172	148331	75.23	5291	2.68	73066	37.07	5882	2.88	146892	74.40	97200	49.30	16692	8.47
Tenant	25916	8261	5180	62.70	189	2.29	2723	32.96	286	3.46	5574	68.68	2989	36.18	372	4.50
Large																
Owner	234396	32723	24680	75.36	2892	8.23	11880	36.30	996	304	23331	71.30	15427	47.14	3653	11.16
Owner-cum-tenant	146788	18512	13837	74.75	1150	6.21	6494	35.08	537	290	12759	68.92	8051	43.54	1949	10.53
Tenant	88827	13720	10527	76.73	1500	10.98	5238	38.18	437	3.19	10257	74.76	7174	52.29	1674	12.20
RURAL	1781	481	296	60.29	42	8.55	148	30.14	22	4.48	315	64.15	192	39.10	30	6.11
Holdings:																
All	25351506	8732259	3686942	42.22	51450	0.59	2479888	28.40	174322	2.00	5221167	59.79	2849436	32.63	250474	2.87
Owner	16784717	5432345	2001720	36.85	29195	0.54	1414745	26.04	99161	1.83	3108836	57.19	1675188	30.84	137466	2.53
Owner-cum-tenant	6137960	2368774	1405397	59.33	19209	0.81	836211	35.30	55216	2.33	1653412	69.80	970917	40.99	99413	4.20
Tenant	2428829	931140	279825	30.05	3046	0.33	228892	24.59	19945	2.14	460919	49.50	203331	21.84	13685	1.46
Non-farm	10480980	3855180	1018214	26.41	12287	0.32	864403	22.42	66092	1.71	1910783	49.55	924413	23.98	53914	1.40

Teranyard/farm type & size	Total	Agricultural labour households	Cattle		Buffalo		Goat		Sheep		Fowl		Duck		Pigeon	
			No. of households	% (of 49)	No. of households	% (of 63)	No. of households	% (of 83)	No. of households	% (of 103)	No. of households	% (of 123)	No. of households	% (of 143)	No. of households	% (of 163)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Owner	8352634	3127791	845642	2704	10519	034	707205	2261	51842	166	1987466	5075	785415	2511	45520	146
Owner-cum-tenant	167626	48880	14880	3037	198	039	11316	2315	1139	233	24088	4828	12514	2560	988	208
Tenant	1980670	678489	157722	2325	1575	023	145887	2150	13111	198	298224	4410	126484	1864	7401	109
Farm size:																
Small	12531509	4468839	2368562	5305	27506	062	1468871	3288	97080	217	3014423	6748	1736801	3886	162791	366
Owner	7129151	2112026	1020005	4830	13998	066	641523	3037	42575	202	1385253	6659	807254	3822	76772	363
Owner-cum-tenant	4861684	2110888	1232898	5841	12288	058	747152	3540	47978	227	1473405	6980	854662	4048	80223	380
Tenant	440674	243885	116689	4782	1240	051	80196	3287	6627	268	155735	6384	73885	3020	5796	238
Medium	2108522	378132	274798	7267	8891	238	134879	3567	10159	269	272862	7216	174146	4605	30173	798
Owner	1158930	174460	122433	7018	3547	208	58618	3417	4211	241	121512	6965	74560	4274	13262	760
Owner-cum-tenant	923871	195484	147212	7531	5255	269	72560	3712	5663	290	145705	7454	96615	4942	16543	846
Tenant	25721	8198	5148	6280	189	231	2701	3295	285	348	5645	6886	2970	3623	368	449
Large	229546	32108	24373	7591	2666	830	11730	3653	981	309	23089	7194	15277	4758	3586	1120
Owner	143002	18078	13640	7546	1131	626	6399	3540	538	295	12605	6973	7959	4408	1912	1058
Owner-cum-tenant	84779	13542	10437	7707	1493	1102	5183	3827	436	322	10179	7517	7126	5262	1654	1221
Tenant	1764	488	296	6066	42	861	148	3033	22	451	315	6455	192	3934	30	615
URBAN Holdings:																
All	3344257	112143	21648	1930	386	036	13321	1188	717	064	26757	2386	14409	1285	2150	192
Owner	1950070	75311	12906	1714	263	036	8166	1084	481	064	17016	2259	9157	1216	1305	173
Owner-cum-tenant	140322	16178	7590	4692	119	074	4079	2521	189	117	7790	4815	4332	2678	748	462
Tenant	1253885	20654	1152	558	14	007	1076	521	47	023	1951	946	920	446	97	047
Non-farm	3031680	75177	6137	816	117	016	5223	695	299	040	10283	1368	5141	684	588	079
Owner	1709428	53888	5264	976	99	018	4370	810	256	047	8888	1592	4360	806	510	095
Owner-cum-tenant	73449	1847	174	942	8	043	104	563	5	027	257	1391	129	698	20	108
Tenant	1248773	19882	689	360	10	005	749	386	38	020	1438	742	662	341	63	032
Farm size:																
Small	280883	32390	13060	4032	190	059	6959	2149	365	113	14321	4421	8002	2471	1223	378
Owner	217927	18729	6432	3434	118	063	3280	1741	198	108	7399	3935	4198	2239	634	339
Owner-cum-tenant	58056	12465	6207	4980	68	055	3394	2723	164	132	6468	5189	3570	2864	559	448
Tenant	4880	1196	421	3520	4	033	305	2550	8	067	484	4047	239	1998	30	251
Medium	26898	3861	2164	5463	63	159	989	2497	48	121	1921	4850	1116	2817	277	699
Owner	18829	2210	1013	4584	27	122	441	1995	28	127	905	4095	512	2317	124	561
Owner-cum-tenant	7769	1688	1119	6629	36	213	526	3116	19	113	987	5847	585	3466	149	888
Tenant	195	63	32	5079	-	-	22	3492	1	159	29	4603	19	3016	4	635
Large	4851	615	287	4667	26	423	150	2439	5	081	232	3772	150	2439	57	927
Owner	3786	434	197	4539	19	438	95	2189	4	092	154	3548	102	2380	37	853
Owner-cum-tenant	1048	178	90	5056	7	398	55	3090	1	056	78	4382	48	2697	20	1124
Tenant	17	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

9.2 Forestry

Table: 9.2.1 District-Wise Forest Area 2010-11-10 to 2013-14

District	2010-11		2011-12		2012-13		2013-14	
	Area in acre	Area in Sq./mile	Area in acre	Area in Sq./mile	Area in acres	Area in Sq./mile	Area in acres	Area in Sq./mile
Bandarban	799246.09	1248.82	799246.09	1248.82	799246.09	1248.82	797541.49	1244.15
Chittagong	420071.80	656.36	418594.35	654.05	418594.35	654.05	426089.18	665.76
Khagrachari	554116.21	865.81	554116.21	865.81	554116.21	865.81	554116.21	865.81
Cox's Bazar	232421.92	363.16	232421.92	363.16	232421.92	363.16	209216.49	326.90
Rangamati	1394306.41	2178.60	1394284.90	217.86	1394284.90	217.86	1378564.13	2154.00
Comilla	1678.64	2.62	1720.92	2.69	1720.92	2.69	1720.92	2.69
Chandpur	-	-	-	-	-	-	-	-
Brahmanbaria	-	-	-	-	-	-	-	-
Noakhali	384784.72	601.22	384784.72	601.22	384784.72	601.22	384784.72	601.22
Lakshmipur	50000.00	78.13	50000.00	78.13	50000.00	78.13	50000.00	78.13
Feni	20000.00	31.25	20191.43	31.55	20191.43	31.55	20191.43	31.55
Sylhet	59384.62	92.79	59384.62	92.79	59384.62	92.79	50428.36	92.79
Maulavibazar	76703.10	119.85	76204.61	119.07	76204.61	119.07	71393.73	111.55
Sunamgonj	17614.45	27.52	17614.45	27.52	17614.45	27.52	18012.31	2.83
Hobigonj	36938.24	57.72	36086.73	56.39	36086.73	56.39	36360.73	56.39
Dhaka	934.74	1.46	934.74	1.46	934.74	1.46	934.74	1.46
Gazipur	64620.42	100.97	64620.42	100.97	64620.42	100.97	65173.21	101.83
Manikgonj	-	-	-	-	-	-	-	-
Munsigonj	-	-	-	-	-	-	-	-
Narayangonj	-	-	-	-	-	-	-	-
Narsingdi	-	-	-	-	-	-	-	-
Jamalpur	10364.39	16.19	10264.39	16.04	10264.39	16.04	10364.39	16.19
Sherpur	19468.69	30.42	20074.88	31.37	20074.88	31.37	20087.10	31.39
Netrokona	1824.68	2.85	2356.17	3.68	2356.17	3.68	1975.59	3.09
Mymensingh	38701.26	60.47	38701.27	60.47	38701.27	60.47	38860.14	60.72
Tangail	122876.90	192.00	122876.90	192.00	122876.90	192.00	122876.90	192.00
Perojpur	7442.00	11.63	6000.00	11.63	6000.00	11.63	6000.00	11.63
Bhola	360000.00	562.50	360000.00	562.50	360000.00	562.50	360000.00	562.50
Jessore	-	-	-	-	-	-	-	-
Jhenaidah	-	-	-	-	-	-	-	-
Magura	-	-	-	-	-	-	-	-
Khulna	357400.00	558.44	357400.00	558.44	357400.00	558.44	3564081.61	5568.88
Bagerhat	667531.00	1043.02	667531.00	1043.02	667531.00	1043.02	566512.95	885.18
Satkhira	400965.00	626.51	400865.00	626.51	400965.00	626.51	370357.18	578.68
Kushtia	-	-	-	-	-	-	-	-
Patuakhali	189802.25	296.57	150000.00	234.38	150000.00	234.38	150000.00	234.38
Barguna	88771.60	138.71	75000.00	117.19	75000.00	117.19	75000.00	117.19
Bogra	518.70	0.81	-	-	-	-	-	-
Dinajpur	18750.10	29.30	18750.10	29.30	18750.10	29.30	18065.14	28.23
Thakurgaon	2239.60	3.50	2239.60	3.50	2239.60	3.50	1591.68	2.49
Panchagar	4611.31	7.21	4611.31	7.21	4611.31	7.21	4550.87	7.11
Rajshahi	79.04	0.12	-	-	-	-	-	-
Noagaon	7147.64	11.17	7147.64	11.17	7147.64	11.17	7147.64	11.17
Natore	602.68	0.94	-	-	-	-	-	-
Rangpur	3941.12	6.16	3446.71	5.39	3446.71	5.39	3449.04	5.39
Kurigram	128.61	0.20	128.61	0.20	128.61	0.20	128.59	0.20
Nilphamari	2628.73	4.11	1200.08	1.88	1200.08	1.88	1200.08	1.88
Lalmonirhat	82.62	0.13	82.62	0.13	82.62	0.13	82.62	0.13
BANGLADESH	6418699.28	10029.22	6358982.39	9935.90	6358982.69	9935.91	6368859.17	9951.34

Table: 9.2.2 Upazila and Zila Wise Total Area of Forest 2010-11

Sl. no	District Name	UpaZila Name	Reserve Forest		Protected Forest	Acquired Forest	Vested Forest	Un-classed Forest	Total Forest Area Control by F.D	Unclassed State Forest R.D	Khas F. Area	Total Forest Area (Acres) (F.D+R.D)
			20th Amendments	4&6 Amendments								
1	2	3	4	5	6	7	8	9	10	11	12	13
1	Dhaka	Savar	0	934.74	0	0	0	0	934.74	0	0	934.74
	Toatal	1	0	934.74	0	0	0	0	934.74	0	0	934.74
2	Narayangonj	Sonargaon	0	0	0	0	0		0	0	0	0
		Fatulla	0	0	0	0	0		0	0	0	0
	Total	2	0	0	0	0	0		0	0	0	0
3	Munshigonj	Munshigonj	0	0	0	0	0		0	0	0	0
	Total	1	0	0	0	0	0		0	0	0	0
4	Manikgonj	Manikgonj	0	0	0	0	0		0	0	0	0
	Toatal	1	0	0	0	0	0		0	0	0	0
5	Narshingdi	Narshingdi	0	0	0	0	0		0	0	0	0
		Shibpur	0	0	0	0	0		0	0	0	0
	Total	2	0	0	0	0	0		0	0	0	0
6	Gazipur	Gazipur	0	14963.67	0	0	0	0	14963.67	0	0	14963.67
		Kaliakair	677.08	18839.97	0	0	0	0	19517.05	0	0	19517.05
		Shreepur	0	27583.46	0	0	0	0	27583.46	0	0	27583.46
		Kapasias	0	2487.20	0	0	0	0	2487.20	0	0	2487.20
		Kaligonj	0	69.04	0	0	0	0	69.04	0	0	69.04
	Total	5	677.08	63943.34	0	0	0	0	64620.42	0	0	64620.64
7	Tangail	Sakhipur	38232.28	8988.32	0	0	0	0	47220.60	0	0	47220.60
		Mirzapur	7275.93	300.43	0	0	0	0	7576.36	0	0	7576.36
		Kalihat	191.02	468.27	0	0	0	0	659.29	0	0	659.29
		Ghatail	7251.01	14604.46	0	0	0	0	21855.47	0	0	21855.47
		Madhupur	2526.14	43039.04	0	0	0	0	45565.18	0	0	45565.18
	Total	5	55476.38	67400.52	0	0	0	0	122876.9	0	0	122876.90
8	Mymensingh	Bhaluka	603.49	22317.59	0	0	0	0	22921.08	0	0	22921.08
		Trisal	102.17	0	0	0	0	0	102.17	0	0	102.17
		Fulbaria	6436.09	86.33	0	0	0	0	6522.42	0	0	6522.42
		Muktagacha	966.82	6678.24	0	0	0	0	7645.06	0	0	7645.06
		Haluaghat	248.24	1006.97	0	0	0	0	1255.21	0	0	1255.21
		Dhubaura	0	255.32	0	0	0	0	255.32	0	0	255.32
	Total	6	8356.81	30344.45	0	0	0	0	38701.26	0	0	38701.26
9	Netrokona	Durgapur	0	1398.54	0	0	0	0	1398.54	0	0	1398.54
		Kalmakandha	0	426.14	0	0	0	0	426.14	0	0	426.14
	Total	2	0	1824.68	0	0	0	0	1824.68	0	0	1824.68
10	Jamalpur	Jamalpur sadar	0	3269.47	0	0	0	0	3269.47	0	0	3269.47
		Bakshigonj	0	7094.92	0	0	0	0	7094.92	0	0	7094.92
	Total	2	0	10364.39	0	0	0	0	10364.39	0	0	10364.39
11	Sherpur	Jhinaighati	0	9464.63	0	0	0	0	9464.63	0	0	9464.63
		Nalitabari	0	3786	0	0	0	0	3786	0	0	3786
		Shreebardi	0	6218.06	0	0	0	0	6218.06	0	0	6218.06
	Total	3	0	19468.69	0	0	0	0	19468.69	0	0	19468.69
12	Comilla	Cimilla sadar	0	1596.86	0	0	0	0	1596.86	0	0	1596.86
		Choddagram	0	81.78	0	0	0	0	81.78	0	0	81.78
		Chandina	0	0	0	0	0	0	0	0	0	0
		Muradnagar	0	0	0	0	0	0	0	0	0	0
	Total	4	0	1678.64	0	0	0	0	1678.64	0	0	1678.64
13	Sylhet	Sylhet sadar	1443	0	0	0	0	0	1443	0	0	1443
		Goinghat	14167.29	12211.02	0	0	0	0	26378.31	0	0	26378.31
		Companigonj	5833.95	18932.02	0	0	0	0	24765.97	0	0	24765.97
		Kanaighat	0	1706.76	0	0	0	0	1706.76	517.75	0	2224.51
		Jaintapur	0	4101.70	0	0	0	0	4101.70	471.13	0	4572.83
	Total	5	21444.24	36951.50	0	0	0	0	58395.74	988.88	0	59384.62

contd.

Sl. no	District Name	UpaZila Name	Reserve Forest		Protected Forest	Acquired Forest	Vested Forest	Un-classed Forest	Total Forest Area Control by F.D	Unclassed State Forest R.D	Khas F.Area	Total Forest Area (Acres) (F.D+R.D)
			20th Amendments	4&6 Amendments								
1	2	3	4	5	6	7	8	9	10	11	12	13
14	Habiganj	Madhabpur	4765	2500	0	0	0	0	7265	0	0	7265
		Chunarughat	17856.22	4459.39	0	0	0	0	22315.61	0	0	22315.61
		Bahubal	3307.63	0	0	0	0	0	3307.63	2200	1350	6857.63
		Nabiganj	500	0	0	0	0	0	500	0	0	500
	Total	4	26428.85	6959.39	0	0	0	0	33388.24	2200	1350	36938.24
15	Maulvibazar	Kamalganj	26995.23	841.30	0	0	0	0	27836.53	0	0	27836.53
		M.bazar sadar	885.87	0	0	95	0	0	980.87	0	0	980.87
		Kulaura	14882.55	3006.58	0	10837	0	0	28726.13	0	0	28726.13
		Sreemangal	2867	0	0	0	0	0	2867	1079.41	0	3946.41
		Rajnagar	274.26	0	0	0	0	0	274.26	0	0	274.26
		Baralekha	13570.90	1368	0	0	0	0	14938.90	0	0	14938.90
	Total	6	59475.81	5215.88	0	10932	0	0	75623.69	1079.41	0	76703.10
16	Sunamganj	Taherpur	2102.80	1500	0	0	0	0	3602.8	0	0	3602.80
		Bhisambarpur	0	2000	0	0	0	0	2000	0	0	2000
		S.ganj sadar	600	1015	0	0	0	0	1615	0	0	1615
		Dharmapasha	0	1500	0	0	0	0	1500	0	0	1500
		Chatak	891.40	2447.27	0	0	0	0	3338.67	0	0	3338.67
		Doarabazar	5087.62	470.36	0	0	0	0	5557.98	0	0	5557.98
	Total	6	8681.82	8932.63	0	0	0	0	17614.45	0	0	17614.45
17	Bagerhat	Sharankhola	341,790.00	0	0	0	0	0	341790	0	0	341790
		Morelganj	58,130.00	0	0	0	0	0	58130	0	0	58130
		Mongla	267,611.00	0	0	0	0	0	267611	0	0	267611
	Total	3	667,511.00	0	0	0	0	0	667531	0	0	667531
18	Khulna	Dakop	122,240.00	0	0	0	0	0	122240	0	0	122240
		Koira	235,160.00	0	0	0	0	0	235160	0	0	235160
	Total	2	357,400.00	0	0	0	0	0	357400	0	0	357400
19	Satkhira	Shampur	400,965.00	0	0	0	0	0	400965	0	0	400965
		Debahata	0.00	0	0	0	0	0	0	0	0	0
		Satkhira sadar	0.00	0	0	0	0	0	0	0	0	0
	Total	3	400,965.00	0	0	0	0	0	400965	0	0	400965
20	Rangamati	Rangamati sadar	0.00	7000	0	0	0	0	7000	88406	19.80	95425.80
		Bhagaichari	333,799.80	0	0	0	0	0	333799.80	83519.72	0	417319.52
		Langadu	6,723.00	7514.30	0	0	0	0	14237.30	82488.60	0	96725.90
		Barkal	582.40	0	0	0	0	0	582.40	192866.10	0	193448.50
		Kaptai	20,804.02	10605.17	0	1.5	0	0	31410.69	67609.34	1	99021.03
		Bilaichari	148,622.60	0	0	0	0	0	148622.60	37818.40	0	186441
		Jurachari	39,915.00	0	0	0	0	0	39915	84095.50	0	124010.50
		Kawkhali	6,329.00	6591.74	0	0	0	0	12920.74	28090.40	0.71	41011.85
		Naniarchar	0.00	15000	0	0	0	0	15000	66540.36	0	81540.36
		Rajasthali	16,489.33	10,416.50	0	0	0	0	26905.83	32456.12	0	59361.95
	Total	10	573,265.15	57127.71	0	1.5	0	0	630394.36	763890.54	21.51	1394306.41
21	Khagrachari	Kharachari sadar	7,642.71	1989.29	0	0	0	0	9632	59027.25	0	68659.25
		Dighinala	71,567.62	1825.88	0	0	0	459	73852.50	99820.57	0	173673.07
		Mahalchari	5,802.50	807.50	0	0	0	1420	8030	42055.77	0	50085.77
		Lakshmichari	0.00	0	0	0	0	165	165	34639.39	0	34804.39
		Matiranga	2,180.00	1605	0	0	0	1225.51	5010.51	95049.36	0	100059.87
		Panchari	1,300.00	1115	0	0	0	933.25	3348.25	95049.36	0	10059.87
		Ramnagar	0.00	0	0	0	0	0	0	31413.83	0	31413.83
		Manikchari	0.00	0	0	0	0	0	0	19863.29	0	19863.29
	Total	8	88,492.83	7342.67	0	0	0	4202.76	100038.26	454077.95	0	554116.21

(Contd.)

Sl. no	District Name	UpaZila Name	Reserve Forest		Protected Forest	Acquired Forest	Vested Forest	Un-classed Forest	TotalForest Area Control by F.D	Unclassed StateForest R.D	Khas F.Area	TotalForest Area (Acres) (F.D+R.D)
			20th Amendments	4&6 Amendments								
1	2	3	4	5	6	7	8	9	10	11	12	13
22	Bandarban	Bandarban sadar	9,881.00	3264.63	0	0	0	7770.83	20916.46	104217.97	0	125134.43
		Roangchari	40,378.40	1135.6	0	0	0	5600	47114	72207.6	0	119321.60
		Thanshi	82,080.00	0	0	0	0	11266	93346	98410.8	0	191756.80
		Ruma	7,500.00	0	0	0	0	10757.92	18257.92	71982.08	0	90240
		Lama	0.00	8540.19	0	0	0	0	8540.19	41723.28	0	50263.47
		Naikhongchari	0.00	4840	0	0	0	1000	5840	77136.08	0	82976.08
		Alikadam	102,854.00	5754.98	0	0	0	2250	110858.98	28694.73	0	139553.71
	Total	7	242,693.40	23535.4	0	0	0	38644.75	304873.55	494372.54	0	799246.09
23	Chittaganj	Panchlaish	0.00	0	91.67	0	0	0	91.67	0	0	91.67
		Doublemuring	0.00	0	406.14	0	0	0	406.14	0	0	406.14
		Sitakunda	8,196.00	0	3577.46	0	3450.66	0	15224.12	0	0	15224.12
		Miresharai	32,900.00	0	0	0	0	0	32900	0	0	32900
		Fatikchari	58,310.00	0	12600.13	769.18	2629.52	0	74308.83	0	0	74308.83
		Hathajari	5,084.00	0	2950.94	0	0	0	8034.94	0	0	8034.94
		Raujan	2,388.00	0	1825.35	171.6	0	0	4384.95	0	0	4384.95
		Rangunia	15,041.00	0	10836.83	0	431.76	0	26309.59	0	0	26309.59
		Patia	17,775.00	0	0	6783.33	0	0	24558.33	0	0	24558.33
		Boalkhali	2,434.00	0	5.45	0	0	0	2439.45	0	0	2439.45
		Chandanaish	13,471.00	0	0	0	0	0	13471	0	0	13471
		Satkania	9,134.00	1477.45	2370.27	0	0	0	12981.72	0	0	12981.72
		Lohagara	10,087.00	0	8672.75	0	0	0	18759.75	0	0	18759.75
		Banshkhali	13,859.00	2077.07	3098.47	2166.77	0	0	21201.31	0	0	21201.31
		* UpakulForest	0.00	165000	0	0	0	0	165000	0	0	165000
	Total	14	188,679.00	168554.52	46435.46	9890.88	6511.94	0	420071.8	0	0	420071.80
24	Cox's bazar	Chakoria	42993.50	0	8344.98	0	0	0	51338.48	0	0	51338.48
		Cox's bazar	17,417.00	0	5464	0	0	0	22881	0	0	22881
		Ramu	35,902.00	0	10000	0	0	0	45902	0	0	45902
		Ukhia	35,506.00	0	8143.03	0	0	0	43649.03	0	0	43649.03
		Teknap	37,082.00	0	1569.41	0	0	0	38651.41	0	0	38651.41
		* UpakulForest	0.00	30,000.00	0	0	0	0	30000	0	0	30000
	Total		168,900.50	30,000.00	33,521.42	0.00	0.00	0.00	232,421.92	0.00	0.00	232,421.92
25	Bhola	Total Upazila	73,421.78	286578.22	0	0	0	0	360000	0	0	360000
	Total		73,421.78	286578.22	0	0	0	0	360000	0	0	360000
26	Patuakhali	Total Upazila	33,085.87	116914.13	0	0	0	0	150,000.00	0	39802.25	189,802.25
	Total		33,085.87	116914.13	0	0	0	0	150,000.00	0	39802.25	189,802.25
27	Barguna	Total Upazila	26,350.50	48,649.50	0	0	0	0	75,000.00	0	13771.6	88,771.60
	Total		26,350.50	48,649.50	0	0	0	0	75,000.00	0	13771.6	88,771.60
28	Perojpur	Total Upazila	0.00	6,000.00	0	0	0	0	6,000.00	0	1442	7,442.00
	Total		0.00	6,000.00	0	0	0	0	6,000.00	0	1442	7,442.00
29	Noakhali	Total Upazila	0.00	380,000.00	4784.72	0	0	0	384,784.72	0	0	384,784.72
	Total		0.00	380,000.00	4784.72	0	0	0	384,784.72	0	0	384,784.72
30	Feni	Total Upazila	0.00	20,000.00	0	0	0	0	20,000.00	0	0	20,000.00
	Total		0.00	20,000.00	0	0	0	0	20,000.00	0	0	20,000.00
	Lakshmipur	Total Upazila	0.00	50,000.00	0	0	0	0	50,000.00	0	0	50,000.00
	Total		0.00	50,000.00	0	0	0	0	50,000.00	0	0	50,000.00
31	Dinajpur	Dinajpur sadar	102.61	17.94	0	0	0	0	120.55	0	0	120.55
		Birampur	1,858.19	396.32	0	0	0	0	2,254.51	0	0	2,254.51
		Nababganj	6,342.00	2,732.15	0	0	0	0	9,074.15	0	0	9,074.15
		Ghoraghat	467.03	0.00	0	0	0	0	467.03	0	0	467.03
		Parbatipur	2,028.63	199.49	0	0	0	0	2,228.12	0	0	2,228.12
		Fulbari	215.77	0.00	0	0	0	0	215.77	0	0	215.77

contd.

Sl. no	District Name	UpaZila Name	Reserve Forest		Protected Forest	Acquired Forest	Vested Forest	Un-classed Forest	TotalForest Area Control by F.D	Unclassed StateForest R.D	Khas F.Area	TotalForest Area (Acres) (F.D+R.D)
			20th Amendments	4&6 Amendments								
1	2	3	4	5	6	7	8	9	10	11	12	13
		Biral	2,603.09	126.27	0	0	0	0	2,729.36	0	0	2,729.36
		Birganj	1,271.81	0.00	0	0	0	0	1,271.81	0	0	1,271.81
		Kaharole	146.57	0.00	0	0	0	0	146.57	0	0	146.57
		Khansama	1.59	0.00	0	0	0	0	1.59	0	0	1.59
		Bhochaganj	172.86	67.78	0	0	0	0	240.64	0	0	240.64
	Total	10	15,210.15	3,539.95	0	0	0	0	18,750.10	0	0	18,750.10
32	Thakurgaon	Thakurgaon sadar	30.44	0.00	0	0	0	0	30.44	0	0	30.44
		Baliadangi	0.00	768.32	0	0	0	0	768.32	0	0	768.32
		Pirganj	1,048.09	4.12	0	0	0	0	1,052.21	0	0	1,052.21
		Ranisangkail	38.58	313.97	0	0	0	0	352.55	0	0	352.55
		Haripur	0.00	36.08	0	0	0	0	36.08	0	0	36.08
	Total	5	1,117.11	1,122.49	0	0	0	0	2,239.60	0	0	2,239.60
33	Panchagar	Panchagar	0.00	1197.92	0	0	0	0	1197.92	0	0	1197.92
		Tetulia	1.59	1,044.51	0	0	0	0	1,046.10	0	0	1,046.10
		Debiganj	0.00	1,527.10	0	0	0	0	1,527.10	0	0	1,527.10
		Boda	31.69	808.50	0	0	0	0	840.19	0	0	840.19
	Total	4	33.28	4,578.03	0	0	0	0	4,611.31	0	0	4,611.31
34	Rangpur	Mithapukur	365.56	0.00	0	0	1313.64	0	1,679.20	0	0	1,679.20
		Pirganj	887.89	0.00	0	24.02	333.62	0	1,245.53	0	0	1,245.53
		Badarganj	422.69	0.00	0	0	99.29	0	521.98	0	494.41	1,016.39
	Total	3	1,676.14	0.00	0	24.02	1746.55	0	3,446.71	0	494.41	3,941.12
35	Nilphamari	Domar	0.00	0.00	127.40	0	365.36	0	492.76	0	11.43	504.19
		Dimla	0.00	0.00	192.41	0	150.12	0	342.53	0	1241.15	1,583.68
		Jaldhaka	0.00	0.00	328.78	0	36.01	0	364.79	0	176.07	540.86
	Total	3	0.00	0.00	648.59	0	551.49	0	1,200.08	0	1428.65	2,628.73
36	Kurigram	Nageshari	128.61	0.00	0	0	0	0	128.61	0	0.00	128.61
	Total	1	128.61	0.00	0	0	0	0	128.61	0	0.00	128.61
37	Lalmonirhat	Hatibhandha	82.62	0.00	0	0	0	0	82.62	0	0	82.62
	Total	1	82.62	0.00	0	0	0	0	82.62	0	0	82.62
38	Naogaon	Niamatpur	28.27	0.00	575.79	0	0	0	604.06	0	0	604.06
		Porsha	44.72	0.00	0	0	0	0	44.72	0	0	44.72
		Dhamairhat	330.95	0.00	828.13	0	376.76	0	1,535.84	0	0	1,535.84
		Patnitala	70.01	0.00	3152.96	0	305.23	0	3,528.20	0	0	3,528.20
		Sapahar	0.00	0.00	1434.82	0	0	0	1,434.82	0	0	1,434.82
	Total	5	473.95	0.00	5991.70	0	681.99	0	7,147.64	0	0	7,147.64
39	Natore	Lalpur	0.00	0.00	0	0	0	0	0.00	0	602.68	602.68
	Total	1	0.00	0.00	0	0	0	0	0.00	0	602.68	602.68
40	Rajshahi	Godabari	0.00	0.00	0	0	0	0	0.00	0	69.16	69.16
		Paba	0.00	0.00	0	0	0	0	0.00	0	9.88	9.88
	Total	2	0.00	0.00	0	0	0	0	0.00	0	79.04	79.04
41	Bagura	Sariakandhi	0.00	0.00	0	0	0	0	0.00	0	518.70	518.70
	Total	1	0.00	0.00	0	0	0	0	0.00	0	518.70	518.70
Grand Total			3,020,047.88	1,457,171.47	91381.89	20848.40	9491.97	42847.51	4642579.12	1716609.32	59510.84	6418699.28

Source: Office of the Chief Conservator of Forest.

Table: 9.2.3 District Wise Total Area of Forest 2011-12

SL. No	District Name	Reserved Forest (acre)		Protected Forest (acre)	Acquired/ Vested Forest (acre)	Un-classed Forest by FD (acre)	Un-Classed Sate Forest (acre) RD	Gerzed Control by FD (acre)	Gerzed total Forest (FD+RD)
		20th Amendments	4&6th Amendments						
1	2	3		4	5	6	7	8	9
1	Dhaka	0.00	934.74					934.74	934.74
2	Gazipur	8650.25	55970.17					64620.42	64620.42
3	Mymensingh	20318.21	18383.06					38701.27	38701.27
4	Jamalpur	-	10264.39					10264.39	10264.39
5	Sherpur	6327.65	13747.23					2078.88	2078.88
6	Netrokona	531.53	1824.64					2356.17	2356.17
7	Tangail	55476.38	67400.52					122876.90	122876.90
8	Sylhet	23900.63	34495.11				988.88	58395.74	59384.62
9	Hobigonj	33886.73					2200.00	336.73	36086.73
10	Maulavibazar	59300.32	4892.88		10932.00		1089.41	75125.20	76204.61
11	Sunamgonj	6434.15	11180.30					17614.45	17614.45
12	Chittaganj	190756.07	16530.00	46435.46	16402.82			418594.35	418594.35
13	Cox's Bazar	168900.50	30000.00	33521.42				232421.92	232421.92
14	Bandarban	242693.40	23535.40	0.00	0.00	38644.75	494372.54	304873.55	799246.0
15	Rangamati	573270.21	57122.62		1.50		763890.54	630394.36	1394284.90
16	Khagrachari	88492.83	7342.67	0.00	0.00	4202.76	454077.95	100038.26	554116.21
17	Comilla	-	1720.92					1720.92	1720.92
18	Feni	2191.43	18000.00					20191.43	20191.43
19	Bagerhat	6631.00	0					667531.00	667531.00
20	Khulna	357400.00	0					357400.00	357400.00
21	Satkhir	400965.00	0					400965.00	400965.00
22	Rangpur	1676.14	1749.03		21.54			3446.71	3446.71
23	Nilphamari		0	648.04	551.49			1200.08	1200.08
24	Kurigram	128.61	0					128.61	128.61
25	Lalmonirhat	82.62	0					82.62	82.62
26	Dinajpur	15210.15	3539.95					18750.10	18750.10
27	Thakurgaon	1117.11	1222.39	0.00	0.00			2239.60	2239.60
28	Panchagar	33.28	4578.03	0.00	0.00			4611.31	4611.31
29	Naogaon	473.95	0	5991.70	681.99	0.00		7147.64	7147.64
30	Noakhali	49593.11	330406.89	4784.72				384784.72	384784.72
31	Lakshmipur	-	50000.00					50000.00	50000.00
32	Patuakhali	32485.87	117514.13					150000.00	150000.00
33	Barguna	26350.50	48639.50					75000.00	75000.00
34	Perojpur	-	6000.00					6000.00	6000.00
35	Bhola	73421.71	286578.22					360000.00	360000.00
Totala Forest area (acre)		3207599.41	1371952.92	91381.89	28591.34	42847.91	1716609.32	4642373.07	6358982.39
Totala Forest area (Hectare)		1258137.411	555446.526	36996.72	11575.44	17347.17	69493.53	1879503.265	2574486.796

Table: 9.2.4 District Wise Total Area of Forest 2012-13

SL. No	District Name	Reserved Forest (acre)		Protected Forest (acre)	Acquired/ Vested Forest (acre)	Un-classed Forest by FD (acre)	Un-Classed Sate Forest (acre) RD	Gerzed Control by FD (acre)	Gerzed total Forest (FD+RD)
		20th Amendments	4&6th Amendments						
1	2	3		4	5	6	7	8	9
1	Dhaka	0.00	934.74					934.74	934.74
2	Gazipur	8650.25	55970.17					64620.42	64620.42
3	Mymensingh	20318.21	18383.06					38701.27	38701.27
4	Jamalpur	-	10364.39					10364.39	10364.39
5	Sherpur	6327.65	13747.23					2078.88	2078.88
6	Netrokona	531.53	1824.64					2356.17	2356.17
7	Tangail	55476.38	67400.52					122876.90	122876.90
8	Sylhet	23900.63	34495.11				988.88	58395.74	59384.62
9	Hobigonj	33886.73					2200.00	336.73	36086.73
10	Maulavibazar	59300.32	4892.88		10932.00		1089.41	75125.20	76204.61
11	Sunamgonj	6434.15	11180.30					17614.45	17614.45
12	Chittaganj	190756.07	16530.00	46435.46	16402.82			418594.35	418594.35
13	Cox's Bazar	168900.50	30000.00	33521.42				232421.92	232421.92
14	Bandarban	242693.40	23535.40	0.00	0.00	38644.75	494372.54	304873.55	799246.0
15	Rangamati	573270.21	57122.62		1.50		763890.54	630394.36	1394284.90
16	Khagrachari	88492.83	7342.67	0.00	0.00	4202.76	454077.95	100038.26	554116.21
17	Comilla	-	1720.92					1720.92	1720.92
18	Feni	2191.43	18000.00					20191.43	20191.43
19	Bagerhat	6631.00	0					667531.00	667531.00
20	Khulna	357400.00	0					357400.00	357400.00
21	Satkhia	400965.00	0					400965.00	400965.00
22	Rangpur	1676.14	1749.03		21.54			3446.71	3446.71
23	Nilphamari		0	648.04	551.49			1200.08	1200.08
24	Kurigram	128.61	0					128.61	128.61
25	Lalmonirhat	82.62	0					82.62	82.62
26	Dinajpur	15210.15	3539.95					18750.10	18750.10
27	Thakurgaon	1117.11	1222.39	0.00	0.00			2239.60	2239.60
28	Panchagar	33.28	4578.03	0.00	0.00			4611.31	4611.31
29	Naogaon	473.95	0	5991.70	681.99	0.00		7147.64	7147.64
30	Noakhali	49593.11	330406.89	4784.72				384784.72	384784.72
31	Lakshmipur	-	50000.00					50000.00	50000.00
32	Patuakhali	32485.87	117514.13					150000.00	150000.00
33	Barguna	26350.50	48639.50					75000.00	75000.00
34	Perojpur	-	6000.00					6000.00	6000.00
35	Bhola	73421.71	286578.22					360000.00	360000.00
Totala Forest area (acre)		3207599.41	1371952.92	91381.89	28591.34	42847.91	1716609.32	4642373.07	6358982.39
Totala Forest area (Hectare)		1258137.411	555446.526	36996.72	11575.44	17347.17	69493.53	1879503.265	2574486.796

Table: 9.2.5 District Wise Total Area of Forest 2013-14

SL. No	District Name	Reserved Forest (acre)		Protected Forest (acre)	Acquired/ Vested Forest (acre)	Un-classed Forest by FD (acre)	Un-Classed Sate Forest (acre) RD	Gerzed Control by FD (acre)	Gerzed total Forest (FD+RD)
		20th Amendments	4&6th Amendments						
1	2	3		4	5	6	7	8	9
1	Dhaka	0.00	934.74					934.74	934.74
2	Gazipur	8650.25	56522.96					65173.21	65173.21
3	Mymensingh	20318.21	18541.93					38860.14	38860.14
4	Jamalpur	-	10364.39					10364.39	10364.39
5	Sherpur	6327.65	13759.45					20087.10	20087.10
6	Netrokona	531.53	1444.06					1975.59	1975.59
7	Tangail	55476.38	67400.52					122876.90	122876.90
8	Sylhet	23900.63	25538.85				988.88	58395.74	50428.36
9	Hobigonj	33886.73	274.00				2200.00	336.73	36360.73
10	Maulavibazar	59300.32	82.00		10932.00		1089.41	75125.20	76204.61
11	Sunamgonj	6434.15	11578.16					17614.45	17614.45
12	Chittaganj	195754.56	167496.34	46435.46	16402.82			418594.35	418594.35
13	Cox's Bazar	145695.07	30000.00	33521.42				232421.92	232421.92
14	Bandarban	242693.40	21830.80	0.00		38644.75	494372.54	304873.55	797541.49
15	Rangamati	573270.21	41401.88		1.50	4202.76	763890.54	630394.36	1378564.13
16	Khagrachari	88492.83	7342.67	0.00			454077.95	100038.26	554116.21
17	Comilla	-	1720.92					1720.92	1720.92
18	Feni	2191.43	18000.00					20191.43	20191.43
19	Bagerhat	566512.95	0					667531.00	667531.00
20	Khulna	546081.61	0					357400.00	357400.00
21	Satkhia	370357.18	0					400965.00	400965.00
22	Rangpur	1678.47	1749.03		21.54			3446.71	3446.71
23	Nilphamari		0	648.04	551.49			1200.08	1200.08
24	Kurigram	128.59	0					128.61	128.61
25	Lalmonirhat	82.62	0					82.62	82.62
26	Dinajpur	14609.76	3455.38					18750.10	18750.10
27	Thakurgaon	553.42	1038.26	0.00	0.00			2239.60	2239.60
28	Panchagar	33.28	4517.59	0.00	0.00			4611.31	4611.31
29	Naogaon	473.95	0	5991.70	681.99	0.00		7147.64	7147.64
30	Noakhali	49593.11	330406.89	4784.72				384784.72	384784.72
31	Lakshmipur	-	50000.00					50000.00	50000.00
32	Patuakhali	32485.87	117514.13					150000.00	150000.00
33	Barguna	26350.50	48639.50					75000.00	75000.00
34	Perojpur	-	6000.00					6000.00	6000.00
35	Bhola	73421.78	286578.22					360000.00	360000.00
Totale Forest area (acre)		3145286.44	1344142.67	91381.89	28591.34	42847.51	1716609.32	4642373.07	6368859.17

9.3 Fisheries

Table: 9.3.1 Sector –Wise Annual Fish Production in Inland and Marin Fisheries, 2011-12 for July 2012- 13

Sector of Fisheries	Water Area (Hectare)	Total Catch (Metric Ton)	Catch/Area (Kg/Hectare)
A. Inland Fisheries			
(i) Capture			
1. River & Estuaries	853863	144566	169
2. Sundarbans	177700	22451	126
3. Beel	114161	81564	714
4. KaptaiLake	68330	8980	131
5. Flood Plain	2810410	797024	284
Capture Total	4024934	1054585	34.45%
(ii) Culture			
1. Pond & Ditch	371309	1219736	3285
2. Semi closed (Flood Plain)	25435	51230	2014
3.. Baor	5488	4864	886
4. Shrimp/Prawn Farm	276492	18939	669
Culture Total	678724	1460769	47.71%
Inland Total	4003658	2515354	82.16%
B. Marine Fisheries			
(i) Industrial Fisheries (Trawl)		41665	
(ii) Artisanal Fisheries		504668	
Marine Total		546333	17.84
COUNTRY TOTAL		3061687	100%

SOURCE: 1. Total catch of River, Beel & Baor of the inland fisheries was estimated on the basis of Frame Survey prepared in 1981-1983.
 2. KaptaiLake catch has been estimated by BFDC & FRSS and Sundarbans catch by Forest Department.
 3. Total catch of the Industrial fisheries was estimated by the Marine sector, Department of Fisheries.
 4. Area of Sundarbans : On the basis of Integrated Resource Development of the Sundarbans Reserved Forest, 1994

**Table 9.3.2. Sector-wise Annual Fish Production in Inland and Marine Fisheries
2013-14**

Sector of Fisheries	Water Area (Hectare)	Production (Metric Ton)	%	Productivity
A. Inland Fisheries				
(i) Inland Open Water (Capture)				
1. River and Estuary	853863	167373	4.72%	196 kg/ha
2. Sundarbans	177700	18366	0.52%	103 kg/ha
3. Beel	114161	88911	2.51%	779 kg/ha
4. Kaptai Lake	68800	8179	0.23%	119 kg/ha
5. Floodplain	2695529	712976	20.09%	265 kg/ha
Capture Total	3910053	995805	28.07%	
(ii) Inland Closed Water (Culture)				
6. Pond	371309	1526160	43.01%	4110 kg/ha
7. Seasonal cultured water body	130488	193303	5.45%	1481 kg/ha
8. Baor	5488	6514	0.18%	1187 kg/ha
9. Shrimp/Prawn Farm	275274	216447	6.10%	786 kg/ha
10. Pen Culture	6775	13054	0.37%	1927 kg/ha
11. Cage Culture	7	1447	0.04%	22 kg/cu m
Culture Total	789341	1956925	55.15%	
Inland Fisheries Total	4699394	2952730	83.22%	
B. Marine Fisheries				
12. Industrial (Trawl)		76885	2.17%	
13. Artisanal		518500	14.61%	
Marine Fisheries Total		595385	16.78%	
COUNTRY TOTAL		3548115	100%	

- Note:**
1. Catch of River, Beel and Baor is estimated by catch assessment survey on the basis of Frame Survey and area from SPARSO (Space Research and Remote Sensing Organization) Report, 1983.
 2. Catch data of Sundarbans are supplied by Forest Department. Area of Sundarbans on the basis of Integrated Resource Development of Sundarbans Reserved Forest, 1994.
 3. Catch data of Kaptai Lake are supplied by Bangladesh Fisheries Development Corporation (BFDC).
 4. Seasonal cultured water body means Paddy field, Floodplain, Boropit etc. which are under in fish culture.
 5. Catch data of Marine Fisheries are Supplied by Marine Wing, Department of Fisheries.
 6. 6775 hectare Floodplain area used in Pen Culture for modern aqua-culture system.

Table: 9.3.3 District-wise Annual Fish Production in Inland Water-2012-13
(Unit: Metric Ton)

District	River	Sundar bans	Beel	KaptaiLake	Flood Plain	Pond	Seasonal cultured water body	Baor	Shrimp/ Prawn Farm	Total
Dhaka	422		403		4768	7746	2876	0	0.80	16215.80
Faridpur	1050		361		10272	11666	1978	332	0.00	25659.00
Gazipur	128		1052		15423	17319	4785	0	2.95	38709.95
Gopalganj	139		543		10236	10069	814	183	1047.02	23031.02
Jamalpur	532		1797		4496	12253	3961	0	0.00	23039.00
Kishorganj	1269		6439		25657	17019	4792	0	0.00	55176.00
Madaripur	709		207		7191	7990	8	165	96.70	16366.70
Manikganj	915		379		9589	7661	1625	0	2.08	20171.08
Munshiganj	670		35		16711	5873	916	0	3.15	24208.15
Mymensingh	722		6933		18802	270437	5669	0	0.00	302563.00
Narayanganj	961		147		8237	6509	2775	0	2.83	18631.83
Narsingdi	1516		474		9205	12395	3084	0	0.00	26674.00
Netrakona	448		8069		17684	24215	2477	0	0.84	52893.84
Rajbari	1231		164		8178	9603	624	372	0.16	20172.16
Shariatpur	382		37		6745	10216	647	0	22.56	18049.56
Sherpur	47		2464		3734	15091	1230	0	0.00	22566.00
Tangail	644		1537		9121	27585	2154	0	13.38	41054.38
Dhaka Div.	11785	0	31041	0	186049	473647	40415	1052	1192.47	745181.47
Bagerhat	4762	13605	17		7608	13143	3848	0	56796.50	99779.50
Chuadanga	24		969		700	7071	1431	986	0.15	11181.15
Jessore	207		1276		25537	79556	29296	1697	17276.80	154845.80
Jhenaidah	52		586		6815	16280	3450	595	1.05	27779.05
Khulna	330	1299	112		6725	12308	2462	159	40107.07	63502.07
Kushtia	229		209		4148	14164	781	511	0.00	20042.00
Magura	298		207		3241	7118	40	502	13.96	11419.96
Meherpur	31		198		1614	4351	287	335	0.00	6816.00
Narail	262		232		3137	3147	2380	227	1711.00	11096.00
Satkhira	330	1041	13		3001	30656	8495	82	59143.27	102761.27
Khulna Div.	6525	15945	3819	0	62526	187794	52470	5094	175049.8	509222.80
Barguna	1576		0		4199	5577	1057		82.83	12491.83
Barisal	23599		16		6445	27890	8920		756.50	67626.50
Bhola	29859		1		5619	32304	315		18.71	68116.71
Jhalokathi	687		4		3986	3159	1118		9.12	8963.12
Patuakhali	4285		0		10337	16883	4230		5030.25	40765.25
Pirojpur	2593		7		3917	9127	1214		1678.91	18536.91
Barisal Div.	62599	0	28	0	34503	94940	16854	0	7576.32	216500.32

Cont....

(Unit: Metric Ton)

District	River	Sundar bans	Beel	KaptaiLake	Flood Plain	Pond	Seasonal cultured water body	Baor	Shrimp/ Prawn Farm	Total
Dinajpur	123		317		6015	28505	3076		0.20	38036.20
Gaibandha	563		332		5181	10045	976		0.73	17097.73
Kurigram	494		628		10655	10232	1460		0.00	23469.00
Lalmonirhat	69		370		2201	7184	533		0.72	10357.72
Nilphamari	65		288		3995	8073	145		0.28	12566.28
Panchagarh	6		35		2156	8234	107		3.92	10541.92
Rangpur	53		1590		5865	11990	2100		0.19	21598.19
Thakurgaon	6		155		2157	16237	26		3.16	18584.16
Rangpur Div.	1379	0	3715	0	38225.00	100500	8423	0	9.20	152251.20
Bogra	258		1973		15425	45163	1280		0.00	64099.00
C.Chapinawabgonj	858		2666		3679	6583	858		0.00	14644.00
Joypurhat	28		104		5409	16091	53		1.81	21686.81
Naogaon	241		3710		12967	43769	3395		5.62	64087.62
Natore	252		709		9722	25160	446		0.00	36289.00
Pabna	2705		1251		12555	33428	8189		1.15	58129.15
Rajshahi	841		3235		13471	43285	4813		0.32	65645.32
Sirajganj	574		611		21390	14669	4233		1.02	41478.02
Rajshahi Div.	5757	0	14259	0	94618	228148	23267	0	9.92	366058.92
Bandarban	44		0		144	1148	0		3.87	1339.87
Brahmanbaria	978		434		15780	23989	2294		0.00	43475.00
Chandpur	8245		116		20808	32304	1514		70.25	63057.25
Chittagong	12549		21		30367	44132	459		2460.86	89988.86
Comilla	639		156		13706	110532	29626		40.71	154699.71
Cox's Bazar	4291		0		2991	4881	22		19530.16	31715.16
Feni	891		0		18473	15083	5020		25.57	39492.57
Khagrachari .	87		27		0	2542	39		0.00	2695.00
Lakshmipur	10082		0		6223	37049	576		45.00	53975.00
Noakhali	19308		1		33920	42493	6545		218.75	102485.75
Rangamati	77		73	9017	15	1743	11		0.00	10936.00
Ctg. Div.	57191	0	828	9017	142427	315896	46106	0	22395.17	593860.17
Habiganj	177		2766		28164	12582	90		0.00	43779.00
Moulvibazar	701		3454		36621	11775	680		1.00	53232.00
Sunamganj	538		23737		53249	6871	679		0.44	85074.44
Sylhet	612		4255		24948	14441	11849		0.68	56105.68
Sylhet Div.	2028	0	34212	0	142982	45669	13298	0	2.12	238191.12
Total	147264	15945	87902	9017	701330	1446594	200833	6146	206235	2821266.00
%	5.22	0.57	3.12	0.32	24.86	51.27	7.12	0.22	7.31	100.00

Table 9.3 4. District-wise Annual Fish Production in Inland Water 2013-14*(Unit: Metric Ton)*

District	River	Sundar-bans	Beel	Kaptai Lake	Flood-plain	Pond	Seasonal cultured water body	Baor	Shrimp/ Prawn Farm	Pen Culture	Cage Culture	Total
Dhaka	412		616		4622	7586	5209	0	0	104	20	18569
Faridpur	717		328		10101	10304	3376	435	0	406	79	25746
Gazipur	167		1276		16331	18451	7534	0	1	6668	0	50428
Gopalganj	206		570		7025	11802	2163	74	1893	3417	9	27159
Jamalpur	678		2784		6493	14859	1342	0	0	276	0	26432
Kishorganj	1421		6268		33422	17834	3742	0	0	1101	0	63788
Madaripur	569		143		8528	7264	8	166	156	398	5	17237
Manikganj	853		348		10366	8045	1574	0	7	13	0	21206
Munshiganj	1130		66		12315	7046	4926	0	4	182	17	25686
Mymensingh	677		6546		7814	301425	489	0	0	0	0	316951
Narayanganj	728		162		2266	9238	3316	0	4	0	0	15714
Narsingdi	1020		943		11312	15708	2959	0	0	26	522	32490
Netrakona	466		5818		24325	22734	3346	0	3	33	0	56725
Rajbari	1080		100		7982	11049	722	378	4	0	0	21315
Shariatpur	1173		34		7235	10547	1082	0	60	36	64	20231
Sherpur	39		1971		4229	18160	778	0	0	0	0	25177
Tangail	412		2274		11071	31555	3818	0	33	0	0	49163
Dhaka Div.	11748	0	30247	0	185437	523607	46384	1053	2165	12660	716	814017
Bagerhat	3084	17306	16		4733	11406	802	0	54697	0	0	92044
Chuadanga	108	0	863		1140	6972	1507	976	0	0	0	11566
Jessore	474	0	1713		34713	78710	28880	1601	26026	0	0	172117
Jhenaidah	104	0	737		6632	16814	5008	672	2	0	0	29969
Khulna	1254	635	116		19204	11962	2597	159	41175	0	0	77102
Kushtia	630	0	189		3984	12130	271	604	1	0	0	17809
Magura	593	0	173		2884	8242	55	610	13	0	0	12570
Meherpur	76	0	238		1625	5143	155	397	0	0	0	7634
Narail	372	0	281		3592	3220	383	230	3293	0	0	11371
Satkhira	523	425	24		12371	34771	8443	212	59574	0	0	116343
Khulna Div.	7218	18366	4350	0	90878	189370	48101	5461	184781	0	0	548525
Barguna	1668		0		3429	5458	181		157	0	10	10903
Barisal	24145		18		7682	30264	12453		930	48	201	75741
Bhola	46112		1		4888	33944	7		54	0	0	85006
Jhalokathi	597		7		5257	3517	668		18	5	13	10082
Patuakhali	3855		0		9627	16901	239		4431	0	0	35053
Pirojpur	944		7		3465	7768	588		741	45	2	13560
Barisal Div.	77321	0	33	0	34348	97852	14136	0	6331	98	226	230345

Cont....

(Unit: Metric Ton)

District	River	Sundar bans	Beel	Kaptai Lake	Flood Plain	Pond	Seasonal cultured water body	Baor	Shrimp/ Prawn Farm	Pen Culture	Cage Culture	Total
Dinajpur	158		440		6260	28903	3130		1	0	0	38892
Gaibandha	468		350		5353	11010	992		1	21	2	18197
Kurigram	552		771		6903	11222	1804		1	12	0	21265
Lalmonirhat	77		311		1775	7462	918		5	75	35	10658
Nilphamari	75		171		3585	8811	103		1	0	0	12746
Panchagarh	27		47		1957	7704	47		0	0	0	9782
Rangpur	55		1451		5919	12855	2425		1	0	0	22706
Thakurgaon	20		148		2818	16386	18		8	0	0	19398
Rangpur Div.	1432	0	3689	0	34570	104353	9437	0	18	108	37	153644
Bogra	606		2358		4395	48058	10018		0	19	0	65454
C.Chapinawabgonj	1129		2693		2235	7891	3924		0	29	45	17946
Joypurhat	82		79		648	16621	25		3	0	0	17458
Naogaon	1146		3277		13620	47646	185		15	0	0	65889
Natore	801		670		13107	25448	469		1	0	0	40496
Pabna	2260		1337		10325	39598	11733		2	0	32	65287
Rajshahi	1396		3525		5663	44565	8823		0	12	0	63984
Sirajganj	2416		787		36157	14511	1311		0	24	4	55210
Rajshahi Div.	9836	0	14726	0	86150	244338	36488	0	21	84	81	391724
Bandarban	46		0		127	1413	8		14	0	0	1608
Brahmanbaria	933		419		15658	22764	3333		1	0	0	43108
Chandpur	19151		177		22418	34792	1982		2	0	316	78838
Chittagong	2463		22		1601	51043	490		1613	0	0	57232
Comilla	487		165		64320	106305	23500		1220	0	0	195997
Cox's Bazar	854		0		3140	6067	87		19864	0	0	30012
Feni	914		0		7216	21823	79		22	0	40	30094
Khagrachari .	92		39		9	1921	52		0	0	0	2113
Lakshmipur	19719		0		10372	29641	504		33	0	12	60281
Noakhali	13229		1		28254	41640	5532		360	0	0	89016
Rangamati	84		55	8179	0	1858	12		0	0	2	10190
Chittagong Div.	57972	0	878	8179	153115	319267	35579	0	23129	0	370	598489
Habiganj	454		3780		31600	12222	91		0	98	1	48246
Moulvibazar	263		3903		14863	12431	798		1	0	0	32259
Sunamganj	616		22494		54253	7074	847		0	0	16	85300
Sylhet	513		4811		27762	15646	1442		1	6	0	50181
Sylhet Div.	1846	0	34988	0	128478	47373	3178	0	2	104	17	215986
Total	167373	18366	88911	8179	712976	1526160	193303	6514	216447	13054	1447	2952730
%	5.67	0.62	3.01	0.28	24.15	51.68	6.55	0.22	7.33	0.44	0.05	100.00

Table 9.3.5 Species/Group-wise Annual Fish Catch of All River-2012-13**(A) Catch in Weight****[Unit : Metric Ton]**

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Prawn	Small Prawn	Other Fish	Total
Lower Meghna	38	340	134	0	0	73316	118	389	14924	89259
Upper Meghna	156	52	67	0	0	414	39	97	3392	4217
Lower Padma	44	15	55	0	0	1646	8	80	1817	3665
Upper Padma	121	12	121	0	0	363	7	114	2596	3334
Jamuna	39	45	69	0	0	30	16	119	1720	2038
Brahmaputra	18	4	42	0	0	7	4	19	359	453
Principal River Total (A)	416	468	488	0	0	75776	192	818	24808	102966
Other River Total (B)	958	473	1023	311	312	22744	2320	3452	12705	44298
Grand Total (A+B)	1374	941	1511	311	312	98520	2512	4270	37513	147264

(B) Catch in Percentage

Name of River	Major Carp %	Other Carp %	Cat Fish %	Snake Head %	Live Fish %	Hilsa %	Big Prawn %	Small Prawn %	Other Fish %	Total %
Lower Meghna	0.026	0.231	0.091	0.000	0.000	49.785	0.080	0.264	10.134	60.61
Upper Meghna	0.106	0.035	0.045	0.000	0.000	0.281	0.026	0.066	2.303	2.86
Lower Padma	0.030	0.010	0.037	0.000	0.000	1.118	0.005	0.054	1.234	2.49
Upper Padma	0.082	0.008	0.082	0.000	0.000	0.246	0.005	0.077	1.763	2.27
Jamuna	0.026	0.031	0.047	0.000	0.000	0.020	0.011	0.081	1.168	1.38
Brahmaputra	0.012	0.003	0.029	0.000	0.000	0.005	0.003	0.013	0.244	0.31
Principal River Total (A)	0.282	0.318	0.331	0.000	0.000	51.456	0.130	0.555	16.846	69.92
Other River Total (B)	0.651	0.321	0.695	0.211	0.212	15.444	1.575	2.344	8.627	30.08
Grand Total (A+B)	0.93	0.64	1.03	0.21	0.21	66.90	1.71	2.90	25.47	100.00

Table 9.3.6. Species -wise Annual Fish Catch of All River 2013-14*[Unit : Metric Ton]*

Sl. No.	Species	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahma-putra	Other River	Total	%
1	Rui	19	92	86	93	66	11	1086	1453	0.87
2	Catla	8	45	46	66	36	5	572	778	0.46
3	Mrigal	5	46	38	20	50	7	451	617	0.37
4	Kalibaus	0	8	20	15	16	3	170	232	0.14
5	Bata	551	34	0	0	2	0	182	769	0.46
6	Ghonia	0	5	0	0	0	0	12	17	0.01
7	Pangas	107	16	13	81	0	0	84	301	0.18
8	Boal/Air	85	56	119	90	103	37	635	1125	0.67
9	Shol/Gazar/Taki	0	0	0	0	0	0	373	373	0.22
10	Koi	0	0	0	0	0	0	51	51	0.03
11	Shingi/Magur	0	0	0	0	0	0	58	58	0.03
12	Sarpunti	0	0	0	0	0	0	12	12	0.01
13	Other Inland Fish	2700	2520	1447	1995	1855	305	17794	28616	17.10
14	Hilsa/Illish	113976	438	1109	115	32	9	11644	127323	76.07
15	Galda	128	48	13	9	5	2	144	349	0.21
16	Bagda	0	0	0	0	0	0	9	9	0.01
17	Harina	0	0	0	0	0	0	1522	1522	0.91
18	Chaka	0	0	0	0	0	0	1	1	0.00
19	Other small shrimp/prawn	264	102	201	78	129	33	2960	3767	2.25
	Total=	117843	3410	3092	2562	2294	412	37760	167373	100.00

Table: 9.3.7 District-wise Species Composition of Annual Fish Catch of Other River 2012-13*[Unit : Metric Ton]*

District	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Prawn	Small Prawn	Other Fish	Total
Dhaka	6	2	11	0	5	0	5	15	54	98
Faridpur	11	4	3	7	0	0	3	7	126	161
Gazipur	33	14	21	0	0	0	1	13	46	128
Gopalganj	16	7	5	18	13	1	2	35	42	139
Jamalpur	51	21	7	8	2	0	2	11	178	280
Kishorganj	44	10	45	2	1	0	2	9	176	289
Madaripur	9	2	5	0	0	0	1	3	15	35
Manikganj	5	3	2	3	5	0	3	7	42	70
Munshiganj	5	2	35	0	0	0	7	8	30	87
Mymensingh	29	32	35	0	0	0	2	6	618	722
Narayanganj	0	0	0	0	0	0	2	12	270	284
Narsingdi	1	1	0	0	0	0	3	21	55	81
Netrakona	31	39	42	0	0	0	3	5	328	448
Rajbari	9	5	11	0	0	0	5	108	101	239
Shariatpur	7	2	2	1	0	0	2	5	125	144
Sherpur	4	1	1	0	0	0	0	1	40	47
Tangail	13	6	16	0	0	0	3	13	28	79
Dhaka Division	274	151	241	39	26	1	46	279	2274	3331
Bagerhat	4	0	3	0	0	361	1993	2160	241	4762
Chuadanga	2	0	0	2	0	0	0	5	15	24
Jessore	27	4	4	20	23	0	24	15	90	207
Jhenaidah	0	0	0	9	0	0	4	16	23	52
Khulna	0	6	47	33	12	11	33	35	153	330
Kushtia	4	0	0	0	0	0	4	13	31	52
Magura	55	0	10	2	1	0	3	45	182	298
Meherpur	0	0	4	2	1	0	2	4	18	31
Narail	23	5	3	2	1	13	41	14	160	262
Satkhira	0	0	0	5	93	0	14	115	103	330
Khulna Division	115	15	71	75	131	385	2118	2422	1016	6348
Barguna	0	0	0	0	0	807	2	9	758	1576
Barisal	7	0	10	0	0	0	5	14	512	548
Bhola	0	0	0	0	0	0	5	14	523	542
Jhalokathi	0	0	0	0	0	361	1	3	322	687
Patuakhali	0	0	0	0	0	3231	3	7	1044	4285
Pirojpur	0	0	0	0	0	1194	2	5	1392	2593
Barisal Division	7	0	10	0	0	5593	18	52	4551	10231

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[Unit : Metric Ton]

District	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Prawn	Small Prawn	Other Fish	Total
Dinajpur	0	0	0	0	6	0	0	3	114	123
Gaibandha	53	19	61	11	0	0	4	27	123	298
Kurigram	18	2	26	8	0	0	2	8	223	287
Lalmonirhat	3	4	13	2	0	0	3	11	33	69
Nilphamari	4	0	0	0	0	0	2	19	40	65
Panchagarh	0	0	0	0	0	0	0	1	5	6
Rangpur	3	1	4	0	0	0	2	3	40	53
Thakurgaon	0	0	0	0	0	0	0	0	6	6
Rangpur Division	81	26	104	21	6	0	13	72	584	907
Bogra	3	1	7	0	0	0	1	14	94	120
C.Chapinawabgonj	19	6	3	0	1	0	3	15	32	79
Joypurhat	0	0	0	0	0	0	0	0	28	28
Naogaon	1	0	6	0	0	0	2	3	229	241
Natore	3	0	2	1	2	1	0	9	56	74
Pabna	0	0	26	49	0	0	2	6	737	820
Rajshahi	4	5	25	2	2	0	1	13	142	194
Sirajganj	6	4	3	3	2	0	2	35	270	325
Rajshahi Division	36	16	72	55	7	1	11	95	1588	1881
Bandarban	3	0	0	0	4	0	0	15	22	44
Brahmanbaria	19	2	73	5	47	0	3	9	181	339
Chandpur	85	5	26	79	0	0	24	19	270	508
Chittagong	15	5	0	0	0	12439	11	37	42	12549
Comilla	131	39	75	11	7	0	35	63	121	482
Cox's Bazar	0	0	0	0	0	4228	12	23	28	4291
Feni	35	55	136	2	35	80	4	171	373	891
Khagrachari .	0	0	0	0	0	0	0	0	87	87
Lakshmipur	7	14	9	8	13	0	12	37	118	218
Noakhali	6	5	2	1	10	0	9	27	78	138
Rangamati	0	0	0	0	0	0	0	0	77	77
Ctg. Divivision	301	125	321	106	116	16747	110	401	1397	19624
Habiganj	9	3	2	6	15	0	0	11	79	125
Moulvibazar	49	57	129	3	7	0	1	39	416	701
Sunamganj	31	9	0	0	0	6	1	40	451	538
Sylhet	55	71	73	6	4	11	2	41	349	612
Sylhet Division	144	140	204	15	26	17	4	131	1295	1976
Total	958	473	1023	311	312	22744	2320	3452	12705	44298
%	2.16	1.07	2.31	0.70	0.70	51.35	5.24	7.79	28.68	100.00

Table 9.3.8. Species-wise Annual Fish Catch of Other River 2013-14*[Unit : Metric Ton]*

Sl. No.	Species	Dhaka	Faridpur	Gazipur	Gopalganj	Jamalpur	Kisorganj	Madaripur	Manikganj	Munshiganj	Mymensingh	Narayanganj	Narsingdi	Netrakona	Rajbari	Sariatpur	Sherpur	Tangail
1	Rui	14	7	3	13	32	21	1	5	3	15	0	2	3	9	4	2	3
2	Catla	12	5	5	7	14	7	0	3	2	4	0	1	0	3	3	1	1
3	Mrigal	5	4	2	7	17	3	0	2	2	4	0	1	0	1	2	0	6
4	Kalibaus	7	3	2	3	11	0	0	1	2	37	0	0	5	5	3	0	4
5	Bata	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0
6	Ghonia	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
7	Pangas	0	1	0	1	3	0	0	0	6	0	0	0	0	2	0	0	0
8	Boal/Air	14	7	1	5	5	17	1	2	30	33	0	0	3	10	3	0	13
9	Shol/Gazar/Taki	8	0	3	17	8	1	0	3	0	3	0	0	0	0	1	0	0
10	Koi	4	0	0	7	1	0	0	2	0	0	0	0	0	0	0	0	0
11	Shingi/Magur	2	0	0	8	1	0	0	3	0	0	0	0	0	0	0	0	0
12	Sarpunti	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	Other Inland Fish	32	142	115	98	245	673	39	96	82	566	146	148	453	115	126	35	15
14	Hilsa/Ilish	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Galda	4	2	0	2	3	0	0	3	6	1	1	5	0	7	1	0	1
16	Bagda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Harina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Chaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	Other small shrimp/prawn	36	12	35	38	13	0	4	9	10	14	4	21	2	65	5	1	11
	Total=	138	183	167	206	356	722	45	130	143	677	151	178	466	217	148	39	54

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[Unit : Metric Ton]

Sl. No.	Species	Bagerhat	Chuadanga	Jessore	Jhenaidah	Khulna	Kushtia	Magura	Meherpur	Narail	Sathkira	Barguna	Barisal	Bhola	Jhalokathi	Patuakhali	Pirojpur
1	Rui	0	5	9	0	0	20	35	0	16	0	0	0	0	0	0	0
2	Catla	0	4	6	2	0	10	37	0	1	0	0	0	0	0	0	0
3	Mrigal	0	0	1	0	0	0	5	0	20	0	0	0	0	0	0	0
4	Kalibaus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	Bata	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0
6	Ghonia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Pangas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	Boal/Air/Guizza Air	0	0	0	0	0	7	0	1	3	5	0	0	0	0	0	0
9	Shol/Gazar/Taki	7	9	21	10	10	7	0	9	13	34	0	0	0	0	0	0
10	Koi	0	0	0	1	0	4	0	0	0	0	2	0	0	0	0	0
11	Shingi/Magur	0	0	5	0	0	4	0	0	0	7	0	0	0	0	0	0
12	Sarpunti	0	0	0	0	5	0	0	0	2	0	0	0	0	0	0	0
13	Other Inland Fish	965	50	352	41	362	200	423	22	128	81	829	612	525	263	644	545
14	Hilsa/Illish	483	0	0	0	413	0	0	0	30	0	812	1530	1262	310	3194	390
15	Galda	0	0	0	0	4	1	0	0	0	0	0	7	6	3	0	0
16	Bagda	0	0	0	0	4	0	0	0	0	0	0	5	0	0	0	0
17	Harina	1031	0	0	0	240	0	0	0	0	210	0	10	12	7	8	2
18	Chaka	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
19	Other small shrimp/prawn	598	40	80	50	216	149	93	44	136	185	25	20	16	14	9	7
	Total=	3084	108	474	104	1254	402	593	76	372	523	1668	2184	1821	597	3855	944

[Unit : Metric Ton]

Cont....

Sl. No.	Species	Dinajpur	Gaibanda	Kurigram	Lalmonirhat	Nilphamari	Panchagar	Rangpur	Thakurgoan	Bogra	Chapinawabgonj	Joypurhat	Naogaon	Natore	Pabna	Rajshahi	Sirajganj
1	Rui	0	36	9	4	3	0	2	0	42	72	21	95	72	92	54	88
2	Catla	0	25	0	2	1	0	1	0	31	55	7	57	50	54	33	57
3	Mrigal	0	12	12	1	1	0	1	0	31	52	4	33	19	55	23	23
4	Kalibaus	0	14	0	2	0	0	1	0	0	0	0	2	9	6	0	3
5	Bata	0	7	0	1	0	0	0	0	0	0	0	1	5	0	0	2
6	Ghonia	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	1
7	Pangas	0	12	0	0	0	0	0	0	0	10	0	2	2	5	13	12
8	Boal/Air/Guizza Air	0	33	35	12	0	0	4	0	5	11	2	3	2	30	24	7
9	Shol/Gazar/Taki	0	5	0	2	0	0	0	0	0	0	1	1	5	31	2	3
10	Koi	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1
11	Shingi/Magur	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2
12	Sarpunti	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
13	Other Inland Fish	156	147	266	40	47	25	44	17	440	484	42	888	417	820	585	1195
14	Hilsa/Illish	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Galda	0	0	0	1	2	0	0	0	0	0	0	7	3	0	2	5
16	Bagda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	Harina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	Chaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	Other small shrimp/prawn	2	21	9	12	21	2	2	3	10	9	5	54	25	52	53	96
	Total=	158	312	331	77	75	27	55	20	559	693	82	1146	614	1145	792	1496

[Unit : Metric Ton]

Cont....

Sl. No.	Species	Bandarban	Brahmanbaria	Chandpur	Chittagong	Comilla	Cox's Bazar	Feni	Khagrachari	Lakshmipur	Noakhali	Rangamati	Habiganj	Moulvibazar	Sunamganj	Sylhet	Total
1	Rui	3	32	65	15	42	0	33	0	7	4	3	12	5	25	28	1086
2	Catla	2	12	6	2	4	0	29	0	3	2	2	0	2	7	0	572
3	Mrigal	1	4	0	1	2	0	67	0	3	1	1	10	2	10	0	451
4	Kalibaus	0	2	6	1	4	0	0	0		0	1	0	0	0	36	170
5	Bata	0	2	0	0	0	0	53	0	16	8	1	0	10	50	0	182
6	Ghonia	0	1	2	0	0	0	3	0		0	0	0	0	0	0	12
7	Pangas	0	3	0	0	0	0	0	0	2	1	0	0	1	5	3	84
8	Boal/Air/Guizza Air	0	65	47	0	33	0	57	0	9	5	7	0	4	42	38	635
9	Shol/Gazar/Taki	0	5	56	0	9	0	49	0	7	4	3	0	3	15	8	373
10	Koi	1	2	0	0	2	0	0	0	7	3	0	0	3	5	3	51
11	Shingi/Magur	2	2	0	0	2	0	0	0	8	2	0	0	4	2	1	58
12	Sarpunti	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	12
13	Other Inland Fish	23	248	521	65	164	32	388	92	124	72	66	332	211	355	320	17794
14	Hilsa/Illich	0	0	5	2331	0	785	23	0	35	28	0	0	0	13	0	11644
15	Galda	0	3	11	8	17	12	0	0	9	4	0	0	1	2	0	144
16	Bagda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
17	Harina	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1522
18	Chaka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
19	Other small shrimp/prawn	14	10	24	40	38	25	212	0	34	17	0	30	17	85	76	2960
	Total=	46	392	743	2463	318	854	914	92	264	153	84	384	263	616	513	37760

Table: 9.3.9 District-wise Species Composition of Annual Fish Catch of Principal River-2012-13

[Unit : Metric Ton]

River	District	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Prawn	Small Prawn	Other Fish	Total
Lower Meghna	Barisal	4	0	81			21431	55	105	1375	23051
	Bhola	13	0	35			27816	34	105	1314	29317
	Chandpur	7	2	13			3033	7	84	4591	7737
	Lakshmipur	5	216	2			3018	15	66	6542	9864
	Noakhali	7	122	3			17907	7	28	1096	19170
	Shariatpur	2	0	0			111	0	1	6	120
	Sub-Total	38	340	134			73316	118	389	14924	89259
Upper Meghna	Brahmanbaria	82	12	31			158	4	15	337	639
	Comilla	23	12	17			0	12	35	58	157
	Habiganj	1	0	3			6	1	4	37	52
	Kishoreganj	21	26	7			66	15	18	827	980
	Munshiganj	2	1	1			24	2	11	236	277
	Narayanganj	3	0	2			112	1	2	557	677
	Narshingdi	24	1	6			48	4	12	1340	1435
	Sub-Total	156	52	67			414	39	97	3392	4217
Lower Padma	Dhaka	11	2	9			70	1	12	219	324
	Faridpur	14	3	7			231	1	8	625	889
	Madaripur	5	2	7			45	1	18	596	674
	Manikganj	4	3	1			721	1	13	66	809
	Munshiganj	2	2	22			45	1	9	225	306
	Rajbari	7	2	7			460	2	13	54	545
	Shariatpur	1	1	2			74	1	7	32	118
	Sub-Total	44	15	55			1646	8	80	1817	3665
Upper Padma	C. Chapinawabgonj	37	2	29			2	3	38	668	779
	Kushtia	4	1	18			17	1	42	94	177
	Natore	20	3	16			0	0	3	136	178
	Pabna	11	0	15			32	0	16	1032	1106
	Rajbari	9	3	6			307	1	7	114	447
	Rajshahi	40	3	37			5	2	8	552	647
	Sub-Total	121	12	121			363	7	114	2596	3334
Jamuna	Bogra	2	0	3			2	1	20	110	138
	Gaibandha	3	0	8			12	5	17	145	190
	Jamalpur	1	0	0			1	0	4	75	81
	Manikganj	1	1	0			3	1	2	28	36
	Pabna	7	0				3	1	14	754	779
	Sirajganj	4	1	4			4	1	6	229	249
	Tangail	21	43	54			5	7	56	379	565
	Sub-Total	39	45	69			30	16	119	1720	2038
Brahma putra	Gaibandha	3	1	14			0	1	4	52	75
	Jamalpur	1	0	1			0	1	6	162	171
	Kurigram	14	3	27			7	2	9	145	207
	Sub-Total	18	4	42			7	4	19	359	453
TOTAL		416	468	488	0	0	75776	192	818	24808	102966
%		0.40	0.46	0.47	0.00	0.00	73.59	0.19	0.80	24.09	100.00

Table9.3.10 . Species-wise Annual Fish Catch of Principal River Meghna 2013-14

[Unit : Metric Ton]

Sl. No.	Species	Lower Meghna							Upper Meghna							Total	
		Noakhali	Bhola	Barisal	Lakshmipur	Sariatpur	Chandpur	Sub-Total	Munshiganj	Narayanganj	Comilla	Narshingdi	Brahmanbaria	Kishoreganj	Habiganj		Sub-Total
1	Rui	4	8	2	1	4	0	19	6	0	13	6	42	25	0	92	111
2	Catla	2	2	1	0	3	0	8	4	0	6	2	23	10	0	45	53
3	Mrigal	1	3	1	0	0	0	5	3	0	7	2	20	14	0	46	51
4	Kalibaus	0	0	0	0	0	0	0	1	0	2	0	2	3	0	8	8
5	Bata	124	21	24	352	0	30	551	6	0	6	0	10	12	0	34	585
6	Ghonia	0	0	0	0	0	0	0	0	0	1	0	4	0	0	5	5
7	Pangas	0	22	65	0	5	15	107	1	0	2	1	6	6	0	16	123
8	Boal/Air	0	23	42	0	2	18	85	2	0	16	3	28	7	0	56	141
9	Shol/Gazar/Taki																
10	Koi																
11	Shingi/Magur																
12	Sarpunti																
13	Other Inland Fish	354	715	741	343	32	515	2700	291	540	65	755	287	522	60	2520	5220
14	Hilsa/Illish	12554	43353	20916	18730	605	17818	113976	180	37	0	67	93	60	1	438	114414
15	Galda	12	35	57	24	0	0	128	3	0	15	2	10	18	0	48	176
16	Bagda																
17	Harina																
18	Chaka																
19	Other small shrimp/prawn	25	109	112	5	1	12	264	15	0	36	4	16	22	9	102	366
	Total=	13076	44291	21961	19455	652	18408	117843	512	577	169	842	541	699	70	3410	121253

Table 9.3.10. Species-wise Annual Fish Catch of Principal River Padma 2013-14

[Unit : Metric Ton]

Sl. No.	Species	Lower Padma								Upper Padma							Total
		Sariatpur	Madaripur	Munshiganj	Dhaka	Manikganj	Faridpur	Rajbari	Sub-Total	Rajbari	Kushtia	Pabna	Natore	Rajshahi	Chapinawabgonj	Sub-Total	
1	Rui	18	12	7	10	10	14	15	86	10	14	25	10	19	15	93	179
2	Catla	11	4	6	9	5	3	8	46	7	10	16	6	15	12	66	112
3	Mrigal	10	4	3	8	3	7	3	38	3	1	2	1	6	7	20	58
4	Kalibaus	4	3	1	6	1	4	1	20	3	1	7	1	2	1	15	35
5	Bata																
6	Ghonia																
7	Pangas	5	2	2	0	1	1	2	13	0	6	12	13	35	15	81	94
8	Boal/Air	11	19	31	10	21	18	9	119	7	12	22	5	20	24	90	209
9	Shol/Gazar/Taki																
10	Koi																
11	Shingi/Magur																
12	Sarpunti																
13	Other Inland Fish	109	387	175	108	110	336	222	1447	253	168	615	145	474	340	1995	3442
14	Hilsa/Illich	193	68	234	44	256	130	184	1109	85	4	12	1	12	1	115	1224
15	Galda	0	3	1	4	1	2	2	13	1	1	0	0	2	5	9	22
16	Bagda																
17	Harina																
18	Chaka																
19	Other small shrimp/prawn	12	22	15	75	23	19	35	201	13	11	14	5	19	16	78	279
	Total=	373	524	475	274	431	534	481	3092	382	228	725	187	604	436	2562	5654

Table 9.3.10 Species-wise Annual Fish Catch of Principal River Jamuna and Brahmaputra 2013-14

[Unit : Metric Ton]

Sl. No.	Species	Jamuna								Brahmaputra				Total
		Manikganj	Pabna	Tangail	Sirajganj	Bogra	Jamalpur	Gaibandha	Sub-Total	Jamalpur	Gaibandha	Kurigram	Sub-Total	
1	Rui	3	4	16	15	2	25	1	66	5	3	3	11	77
2	Catla	1	2	0	18	1	13	1	36	4	1	0	5	41
3	Mrigal	1	2	17	19	1	9	1	50	2	1	4	7	57
4	Kalibaus	1	0	11	2	0	2	0	16	2	1	0	3	19
5	Bata	0	1	0	1	0	0	0	2	0	0	0	0	2
6	Ghonia													
7	Pangas													
8	Boal/Air	23	15	37	0	5	16	7	103	10	15	12	37	140
9	Shol/Gazar/Taki													
10	Koi													
11	Shingi/Magur													
12	Sarpunti													
13	Other Inland Fish	222	345	247	845	15	136	45	1855	77	42	186	305	2160
14	Hilsa/Illish	17	3	1	5	3	1	2	32	2	1	6	9	41
15	Galda	0	1	2	0	1	0	1	5	1	1	0	2	7
16	Bagda													
17	Harina													
18	Chaka													
19	Other small shrimp/prawn	24	17	27	15	19	10	17	129	7	16	10	33	162
	Total=	292	390	358	920	47	212	75	2294	110	81	221	412	2706

Table: 9.3.11 Annual Fish Catch in Flood Plain-2012-13

District	Subsistence Fisheries			Fry Released Program			Haor		Total Production (MT)
	No. of Subsistence Household (.000)	Average Catch per Household (kg)	Total Estimated Catch (MT)	Area (Ha)	No of Fry Released (Lakh)	Prod. (MT)	Area (Ha)	Prod. (MT)	
			A			B		C	
Dhaka	306	15.26	4670	736	1.36	98			4768
Faridpur	174	52.07	9060	4327	8.20	1212			10272
Gazipur	273	49.95	13636	8295	2.35	1787			15423
Gopalganj	137	63.21	8660	6707	7.77	1576			10236
Jamalpur	155	28.24	4377	802	5.17	119			4496
Kishorganj	194	88.47	17163	5968	6.12	1309	21590	7185	25657
Madaripur	136	51.05	6943	1248	1.99	248			7191
Manikganj	181	48.22	8728	3150	9.23	861			9589
Munshiganj	230	67.36	15493	5186	4.19	1218			16711
Mymensingh	505	35.60	17978	3115	5.06	824			18802
Narayanganj	287	28.60	8208	259	0.77	29			8237
Narsingdi	212	41.72	8845	1478	2.27	360			9205
Netrakona	120	28.02	3362	4404	5.60	1226	34580	13096	17684
Rajbari	159	51.32	8160	135	9.30	18			8178
Shariatpur	131	47.55	6229	2341	2.21	516			6745
Sherpur	183	20.35	3724	40	1.51	10			3734
Tangail	313	26.15	8185	4051	3.29	936			9121
Dhaka Div.	3696		153421	52242	76.39	12347	56170	20281	186049
Bagerhat	213	35.22	7502	390	0.54	106			7608
Chuadanga	62	11.29	700	0	0.00	0			700
Jessore	265	96.25	25506	104	0.94	31			25537
Jhenaidah	192	35.35	6787	134	0.90	28			6815
Khulna	301	21.14	6363	1282	0.81	362			6725
Kushtia	182	22.55	4104	228	1.17	44			4148
Magura	98	32.99	3233	30	0.11	8			3241
Meherpur	67	23.65	1585	128	0.65	29			1614
Narail	35	62.56	2190	3470	1.52	947			3137
Satkhira	120	24.47	2936	379	0.94	65			3001
Khulna Div.	1535		60906	6145	7.58	1620			62526
Barguna	80	52.02	4162	158	0.52	37			4199
Barisal	216	29.31	6331	1047	2.84	114			6445
Bhola	160	35.12	5619	0	0.00				5619
Jhalokathi	122	31.45	3837	1166	2.55	149			3986
Patuakhali	184	56.18	10337	0	0.00				10337
Pirojpur	111	34.90	3874	333	0.19	43			3917
Barisal Div.	873		34160	2704	6.10	343			34503

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District	Subsistence Fisheries			Fry Released Program			Haor		Total Production (MT)
	No. of Subsistence Household (.000)	Average Catch per Household (kg)	Total Estimated Catch (MT)	Area (Ha)	No of Fry Released (Lakh)	Prod. (MT)	Area (Ha)	Prod. (MT)	
			A			B		C	(A+B+C)
Dinajpur	421	14.16	5961	341	0.36	54			6015
Gaibandha	304	16.50	5016	1105	1.70	165			5181
Kurigram	241	42.63	10274	1777	4.22	381			10655
Lalmonirhat	119	18.45	2196	30	1.00	5			2201
Nilphamari	121	31.18	3773	856	3.48	222			3995
Panchagarh	132	13.65	1802	1595	0.50	354			2156
Rangpur	210	27.24	5720	603	3.46	145			5865
Thakurgaon	114	17.18	1959	996	0.79	198			2157
Rangpur Div.	1662		36701	7303	15.51	1524			38225
Bogra	300	51.35	15405	82	0.31	20			15425
C. Chapinawabgonj	87	33.80	2941	2383	21.86	738			3679
Joypurhat	117	46.08	5391	50	0.21	18			5409
Naogaon	333	38.73	12897	428	1.36	70			12967
Natore	208	46.16	9601	973	3.54	121			9722
Pabna	293	32.83	9619	9573	6.09	2936			12555
Rajshahi	215	61.50	13223	765	1.28	248			13471
Sirajganj	347	54.17	18797	8531	11.61	2593			21390
Rajshahi Div.	1900		87874	22785	46.26	6744			94618
Bandarban	18	8.02	144	0	0.00				144
Brahmanbaria	273	55.32	15102	602	2.25	128	2000	550	15780
Chandpur	251	82.85	20795	92	3.70	13			20808
Chittagong	590	51.47	30367	0	0.00				30367
Comilla	365	35.11	12815	3491	2.70	891			13706
Cox's Bazar	91	32.87	2991	0	0.00				2991
Feni	153	120.74	18473	0	0.00				18473
Khagrachari .	0	0.00	0	0	0.00				0
Lakshmipur	146	41.17	6011	664	1.70	212			6223
Noakhali	412	73.08	30109	10817	1.19	3811			33920
Rangamati	0	0.00	0	78	1.45	15			15
Ctg. Div.	2299		136807	15744	12.99	5070	2000	550	142427
Habiganj	206	110.05	22670	7810	8.31	2627	8380	2867	28164
Moulvibazar	254	103.56	26304	5770	3.62	1776	20307	8541	36621
Sunamganj	242	121.43	29386	5553	14.17	1880	56149	21983	53249
Sylhet	168	106.25	17850	2963	3.79	653	14894	6445	24948
Sylhet Div.	870		96210	22096	29.89	6936	99730	39836	142982
Total	12835	47.22	606079	129019	194.72	34584	157900	60667	701330

Source	Area (Ha)	Production (MT)	%	MT/Ha
Subsistence Fisheries	2415385	606079	86.42	0.251
Fry Released Program	129019	34584	4.93	0.268
Haor	157900	60667	8.65	0.384
Total	2702304	701330	100.00	0.260

Table 9.3.12. Annual Fish Catch in Floodplain 2013-14

District	Subsistence Fisheries			Fry Released Program			Haor		Total Production (MT) (A+B+C)
	No. of Subsistence Household (.000)	Average Catch per Household (kg)	Total Estimated Catch (MT) A	Area (Ha)	No of Fry Released (Lakh)	Prod. (MT) B	Area (Ha)	Prod. (MT) C	
Dhaka	106	42.19	4472	687	2.67	150			4622
Faridpur	174	50.15	8726	4694	4.68	1375			10101
Gazipur	273	53.22	14529	6624	1.09	1802			16331
Gopalganj	137	40.88	5601	4780	5.42	1424			7025
Jamalpur	115	51.11	5878	2049	5.86	615			6493
Kishorganj	230	86.68	19936	5833	9.2	1371	40810	12115	33422
Madaripur	136	60.81	8270	862	2.32	258			8528
Manikganj	211	46.14	9736	2946	4.40	630			10366
Munshiganj	230	46.7	10741	5851	4.68	1574			12315
Mymensingh	205	35.2	7216	2152	7.29	598			7814
Narayanganj	67	28.93	1938	1005	1.79	328			2266
Narsingdi	212	51.3	10876	1610	1.08	436			11312
Netrakona	246	47.98	11803	5953	12.24	1208	34580	11314	24325
Rajbari	159	49.88	7931	225	2.35	51			7982
Shariatpur	131	52.04	6817	2348	5.49	418			7235
Sherpur	183	23.05	4218	42	4.11	11			4229
Tangail	240	42.73	10255	3959	4.10	816			11071
Dhaka Div.	3055	48.75	148943	51620	78.77	13065	75390	23429	185437
Bagerhat	213	21.92	4669	411	0.74	64			4733
Chuadanga	62	18.39	1140	0	0	0			1140
Jessore	265	130.78	34657	540	0.48	56			34713
Jhenaidah	192	34.3	6586	293	0.71	46			6632
Khulna	301	63.13	19002	1157	0.61	202			19204
Kushtia	182	21.89	3984	0	0	0			3984
Magura	98	29.34	2875	35	0.12	9			2884
Meherpur	67	23.78	1593	275	0.35	32			1625
Narail	35	67.76	2372	4221	1.01	1220			3592
Satkhira	120	102.49	12299	276	0.76	72			12371
Khulna Div.	1535	58.10	89177	7208	4.78	1701			90878
Barguna	80	42.54	3403	151	2.21	26			3429
Barisal	216	35.04	7569	1047	2.83	113			7682
Bhola	160	30.55	4888	0	0	0			4888
Jhalokathi	122	41.18	5024	1376	1.8	233			5257
Patuakhali	184	52.32	9627	0	0	0			9627
Pirojpur	111	31.22	3465	0	0	0			3465
Barisal Div.	873	38.92	33976	2574	6.84	372			34348

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District	Subsistence Fisheries			Fry Released Program			Haor		Total Production (MT)
	No. of Subsistence Household (.000)	Average Catch per Household (kg)	Total Estimated Catch (MT)	Area (Ha)	No of Fry Released (Lakh)	Prod. (MT)	Area (Ha)	Prod. (MT)	
			A			B		C	(A+B+C)
Dinajpur	421	14.44	6079	630	0.74	181			6260
Gaibandha	304	17.12	5204	1188	2.09	149			5353
Kurigram	241	28.05	6760	688	17.85	143			6903
Lalmonirhat	119	14.25	1696	455	2.41	79			1775
Nilphamari	121	28.27	3421	814	1.7	164			3585
Panchagarh	132	12.83	1694	1315	2.04	263			1957
Rangpur	210	27.3	5733	706	0.93	186			5919
Thakurgaon	114	22.55	2571	945	0.38	247			2818
Rangpur Div.	1662	19.95	33158	6741	28.14	1412			34570
Bogra	100	43.7	4370	107	0.39	25			4395
C. Chapinawabgonj	47	31.85	1497	2382	21.86	738			2235
Joypurhat	22	28.76	633	60	0.18	15			648
Naogaon	333	40.14	13367	1974	3.68	253			13620
Natore	248	50.74	12584	2093	3.56	523			13107
Pabna	243	30.82	7489	9359	5.55	2836			10325
Rajshahi	215	25.48	5478	896	1.74	185			5663
Sirajganj	427	76.63	32721	10319	8.34	3436			36157
Rajshahi Div.	1635	47.79	78139	27190	45.3	8011			86150
Bandarban	18	6.97	125	16	0.15	2			127
Brahmanbaria	273	52.84	14425	2184	8.42	653	2000	580	15658
Chandpur	351	63.8	22394	126	1.03	24			22418
Chittagong	52	30.78	1601	0	0	0			1601
Comilla	621	101.95	63311	3444	4.39	1009			64320
Cox's Bazar	91	34.44	3134	30	0.22	6			3140
Feni	253	28.52	7216	0	0	0			7216
Khagrachari	0	0	0	41	3.07	9			9
Lakshmipur	146	68.91	10061	1264	1.75	311			10372
Noakhali	352	69.24	24372	12813	1.43	3882			28254
Rangamati	0	0	0	0	0	0			0
Chittagong Div.	2157	67.98	146639	19918	20.46	5896	2000	580	153115
Habiganj	180	98.15	17667	7856	6.12	2710	42512	11223	31600
Moulvibazar	54	105.03	5672	6380	10.88	1946	24807	7245	14863
Sunamganj	242	122.12	29553	10676	9.71	3555	56150	21145	54253
Sylhet	168	103.18	17334	1812	5.76	602	27964	9826	27762
Sylhet Div.	644	109.05	70226	26724	32.47	8813	151433	49439	128478
Total	11561	51.92	600258	141975	216.76	39270	228823	73448	712976

Source	Area (Ha)	Production (MT)	%	MT/Ha
Subsistence Fisheries	2324731	600258	84.19	0.258
Fry Released Program	141975	39270	5.51	0.277
Haor	228823	73448	10.30	0.321
Total	2695529	712976	100.00	0.265

Table 9.3.13 Annual Catch of Marine Fisheries-2012-13

Type of Fishing	Number of Craft (Trawler/ Boat)	Number of Unit (Gear/Net)	Catch in Metric Ton			
			Shrimp	Hilsa	Other Fish	Total
A. Industrial						
Trawl Fishing						
a) Shrimp Trawler	32	-	2834	0	1953	4787
b) Fish Trawler	152	-	249	2205	65789	68243
TOTAL INDUSTRIAL	184		3083	2205	67742	73030
B. Artisanal						
1. Gill Net Fishing						
a) Mechanized	19223	96115	0	203500	82540	286040
b) Non Mechanized	6861	35211	0	46870	18000	64870
SUB-TOTAL	26084	131326	0	250370	100540	350910
2. Set Bag Net Fishing						
a) Seasonal (MB)	1151	2620	18010	0	40325	58335
b) Seasonal (NMB)	4688	19179	7565	0	58200	65765
c) All Seasonal (NMB)	7255	31025	8285	0	4000	12285
SUB-TOTAL	13094	52824	33860	0	102525	136385
3. Long Line Fishing						
a) Jew Fish Long Line						
Mechanized	1352	13965	0	0	11463	11463
Non Mechanized	351	1801	0	0	1015	1015
b) Other Long Line (NMB)	1121	9772	0	0	560	560
SUB-TOTAL	2824	25538	0	0	13038	13038
4. Trammel Net Fishing (NMB)	1123	7122	7225	0	2500	9725
5. Other Gears Fishing (NMB)	2564	25640	2400	0	3500	5900
TOTAL ARTISANAL	45689	242450	43485	250370	222103	515958
GRAND TOTAL (A+B)			46568	252575	289845	588988

Trawler		Boat		Gear	
Type	No.	Type	No.	Type	No.
Shrimp Trawler	32	MB (Mechanized Boat)	21726	Gill Net	131326
Fish Trawler	152	NMB (Non-Mechanized Boat)	23963	Set Bag Net	52824
				Long Line	25538
				Trammel Net	7122
				Other Gear	25640
Total	184		45689		242450

Table 9.3.14 Annual Catch of Marine Fisheries 2013-14

Type of Fishing	Number of Craft (Trawler/ Boat)	Number of Unit (Gear/Net)	Catch in Metric Ton			
			Shrimp	Hilsa	Other Fish	Total
A. Industrial						
Trawl Fishing						
a) Shrimp Trawler	38	114	3371	0	2307	5678
b) Fish Trawler	187	561	428	2004	68775	71207
TOTAL INDUSTRIAL	225	675	3799	2004	71082	76885
B. Artisanal						
1. Gill Net Fishing						
a) Mechanized	19789	73768	0	235122	78624	313746
b) Non Mechanized	12820	40585	0	20500	22760	43260
SUB-TOTAL	32609	114353	0	255622	101384	357006
2. Set Bag Net Fishing						
a) Seasonal (MB)	7875	20799	31782	0	87968	119750
b) Seasonal (NMB)	3100	10000	7000	0	5185	12185
c) All Seasonal (NMB)	4550	10025	585	0	1000	1585
SUB-TOTAL	15525	40824	39367	0	94153	133520
3. Long Line Fishing						
a) Jew Fish Long Line						
Mechanized	2500	10191	0	0	14629	14629
Non Mechanized	400	900	0	0	965	965
b) Other Long Line (NMB)	325	772	0	0	460	460
SUB-TOTAL	3225	11863	0	0	16054	16054
4. Trammel Net Fishing (NMB)	131	422	1902	0	3455	5357
5. Other Gears Fishing (NMB)	6373	15640	2600	0	3963	6563
TOTAL ARTISANAL	57863	183102	43869	255622	219009	518500
GRAND TOTAL (A+B)	58088	183777	47668	257626	290091	595385

Trawler		Boat		Gear (Artisanal)	
Type	No.	Type	No.	Type	No.
Shrimp Trawler	38	MB (Mechanized Boat)	30164	Gill Net	114353
Fish Trawler	187	NMB (Non-Mechanized Boat)	27699	Set Bag Net	40824
				Long Line	11863
				Trammel Net	422
				Other Gear	15640
Total	225		57863		183102

Table: 9.3.15 Annual Fish Production of Pond-2012-13

Production in Metric Ton														
Sl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Derelict		Total		
		< 1.5 MT/Ha		1.5 – 4.0 MT/Ha		4.0> - 10.0 MT/Ha		10.0> MT/Ha		Area	Prod.	Area	Prod.	MT/Ha
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.					
1	Dhaka	15	20	1168	2705	976	5021					2159	7746	3.588
2	Faridpur	1558	2230	2051	7550	251	1851			33	35	3893	11666	2.997
3	Gazipur	89	129	3003	11481	716	4439	83	1270			3891	17319	4.451
4	Gopalgonj	136	205	2329	7465	469	2398			3	1	2937	10069	3.428
5	Jamalpur	60	141	1355	4909	1767	7201			1	2	3183	12253	3.850
6	Kishorgonj	517	757	3412	13577	424	2283	38	402			4391	17019	3.876
7	Madaripur	394	498	1773	5147	488	2345					2655	7990	3.009
8	Manikgonj	470	763	1263	3745	753	3153					2486	7661	3.082
9	Munsigonj	443	681	1427	4714	106	473			5	5	1981	5873	2.965
10	Mymensingh	5850	6716	7023	18711	7325	54010	6925	191000			27123	270437	9.971
11	Narayangonj	411	896	1478	4054	1113	1559					3002	6509	2.168
12	Narsingdi	294	296	881	2443	982	6778	189	2878			2346	12395	5.283
13	Netrokona	1844	2751	3750	13893	1395	7323	22	222	22	26	7033	24215	3.443
14	Rajbari	845	1003	1573	5106	749	3494					3167	9603	3.032
15	Shariatpur	101	144	1933	6220	1298	3852					3332	10216	3.066
16	Sherpur	439	701	1830	6244	1429	8146					3698	15091	4.081
17	Tangail	394	605	3620	11987	2969	13604	108	1389			7091	27585	3.890
	Dhaka Div.	13860	18536	39869	129951	23210	127930	7365	197161	64	69	84368	473647	5.614

Sl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Derelict		Total		
		< 1.5 MT/Ha		1.5 – 4.0 MT/Ha		4.0> - 10.0 MT/Ha		10.0> MT/Ha		Area	Prod.	Area	Prod.	MT/Ha
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.					
18	Bagerhat	2366	2511	2841	9978	153	652			8	2	5368	13143	2.448
19	Chuadanga			1030	2832	846	3719	50	520			1926	7071	3.671
20	Jessore	1472	1638	7173	25437	4885	39390	758	13091			14288	79556	5.568
21	Jhinaedah	16	16	2609	9992	1257	6272					3882	16280	4.194
22	Khulna	2400	3341	1522	5465	199	1022	178	2480			4299	12308	2.863
23	Kushtia	336	494	3462	9420	825	4250					4623	14164	3.064
24	Magura	72	101	1682	5583	302	1434					2056	7118	3.462
25	Meherpur	5	8	1134	3568	165	775					1304	4351	3.337
26	Narail	308	398	690	1844	190	905					1188	3147	2.649
27	Satkhira	9638	5521	2885	10293	1879	12290	178	2552			14580	30656	2.103
	Khulna Div.	16613	14028	25028	84412	10701	70709	1164	18643	8	2	53514	187794	3.509
28	Barguna	509	581	2271	4705	63	289			7	2	2850	5577	1.957
29	Barisal			9167	27546	78	331			27	13	9272	27890	3.008
30	Bhola	644	1035	1844	5952	5918	25317					8406	32304	3.843
31	Jhalokathi			1122	3134			2	25			1124	3159	2.810
32	Patuakhali	4984	6983	3641	9574	65	309			34	17	8724	16883	1.935
33	Pirojpur	422	589	2290	7352	209	1149			57	37	2978	9127	3.065
	Barisal Div.	6559	9188	20335	58263	6333	27395	2	25	125	69	33354	94940	2.846

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Area in Hectare Production in Metric TonSl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Derelict		Total		
		< 1.5 MT/Ha		1.5 – 4.0 MT/Ha		4.0> - 10.0 MT/Ha		10.0> MT/Ha		Area	Prod.	Area	Prod.	MT/Ha
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.					
34	Dinajpur	1590	2238	5659	18577	1248	7137	37	548	11	5	8545	28505	3.336
35	Gaibandha			2966	9400	122	645					3088	10045	3.253
36	Kurigram	3	4	3174	8517	306	1711					3483	10232	2.938
37	Lalmonirhat	443	546	1839	6446	33	192					2315	7184	3.103
38	Nilphamari	693	889	1634	4439	583	2745					2910	8073	2.774
39	Panchagarh			1186	3975	1032	4259					2218	8234	3.712
40	Rangpur	16	15	3607	10826	198	1149					3821	11990	3.138
41	Thakurgaon			4390	12534	826	3391	18	312			5234	16237	3.102
	Rangpur Div.	2745	3692	24455	74714	4348	21229	55	860	11	5	31614	100500	3.179
42	Bogra	1593	2797	7416	23081	2001	12879	368	6406			11378	45163	3.969
43	C.Chapinawabgonj	539	1163	1168	3809	393	1611					2100	6583	3.135
44	Joypurhat	41	47	2610	6571	1410	7555	161	1918			4222	16091	3.811
45	Naogaon	580	1325	9230	32184	2218	10260					12028	43769	3.639
46	Natore	354	517	4523	15192	1901	9088	35	359	14	4	6827	25160	3.685
47	Pabna			7653	27315	945	5992	5	121			8603	33428	3.886
48	Rajshahi	3	3	6502	26023	3524	17259					10029	43285	4.316
49	Sirajganj	240	305	2743	8187	1234	6177					4217	14669	3.479
	Rajshahi Div.	3350	6157	41845	142362	13626	70821	569	8804	14	4	59404	228148	3.841

Area in Hectare

Production in Metric Ton

Sl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Derelict		Total		
		< 1.5 MT/Ha		1.5 – 4.0 MT/Ha		4.0> - 10.0 MT/Ha		10.0> MT/Ha		Area	Prod.	Area	Prod.	MT/Ha
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.					
50	Bandarban	289	380	293	623	32	145					614	1148	1.870
51	B.Barua	185	299	3973	12344	2508	10980	31	362	22	4	6719	23989	3.570
52	Chandpur	129	147	7501	24141	1724	8016					9354	32304	3.453
53	Chittagong	6145	8473	8310	25535	1717	10096			149	28	16321	44132	2.704
54	Comilla	2589	3729	11749	38058	8771	55427	1302	13311	15	7	24426	110532	4.525
55	Cox's Bazar	1706	1548	1101	2668	65	327	24	280	265	58	3161	4881	1.544
56	Feni	881	1153	3363	10313	728	3340	25	272	4	5	5001	15083	3.016
57	Khagrachari	187	282	930	1929	80	331					1197	2542	2.124
58	Lakshmipur	630	788	8158	27289	1665	8542	40	430			10493	37049	3.531
59	Noakhali	5615	7731	8499	33432	231	1330					14345	42493	2.962
60	Rangamati	60	71	670	1601	12	71					742	1743	2.349
	Ctg Div.	18416	24601	54547	177933	17533	98605	1422	14655	455	102	92373	315896	3.420
61	Habiganj	811	1135	1974	5963	1058	5484					3843	12582	3.274
62	Moulvibazar	1430	1990	1381	3781	1146	6004					3957	11775	2.976
63	Sunamganj	518	722	1604	4927	227	1209			12	13	2361	6871	2.910
64	Sylhet	2482	2125	2743	6682	1163	5518	3	59	130	57	6521	14441	2.215
	Sylhet Div.	5241	5972	7702	21353	3594	18215	3	59	142	70	16682	45669	2.738
	Grand Total	66784	82174	213781	688988	79345	434904	10580	240207	819	321	371309	1446594	3.896

Culture Method	Range	Number of Pond	Area		Production		MT/Ha
			(Ha)	%	(MT)	%	
Extensive	<1.5MT/Ha	505555	66784	17.99	82174	5.68	1.230
Semi-intensive	1.5-4 MT/Ha	1253110	213781	57.57	688988	47.63	3.223
Intensive	4>10MT/Ha	347136	79345	21.37	434904	30.06	5.481
Highly Intensive	10 > MT/Ha	46388	10580	2.85	240207	16.61	22.704
Derelict Pond		9240	819	0.22	321	0.02	0.392
Total		2161429	371309	100.00	1446594	100.00	3.896

Source : Area from SPARSSO (Space Research and remote Sensing Organization) Report, 1983 and updated on the basis of DFO (District Fisheries Office) Report 2012-2013.

Table 9.3.16. Annual Fish Production of Pond 2013-14

Area in Hectare						Production in Metric Ton						
Sl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Total		
		< 1.5 MT/Ha		1.5 - 4.0 MT/Ha		4 > - 10 MT/Ha		10.0> MT/Ha				
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	MT/Ha
1	Dhaka	50	53	1824	5152	418	2329	4	52	2296	7586	3.304
2	Faridpur	839	1218	2276	8083	161	940	6	63	3282	10304	3.140
3	Gazipur	27	37	3102	9778	1040	6877	121	1759	4290	18451	4.301
4	Gopalgonj	772	779	1898	6580	672	4368	4	75	3346	11802	3.527
5	Jamalpur	48	63	1184	4364	2008	10432	0	0	3240	14859	4.586
6	Kishorgonj	424	393	2565	9299	1321	7347	43	795	4353	17834	4.097
7	Madaripur	386	519	1980	5329	288	1416	0	0	2654	7264	2.737
8	Manikgonj	988	1459	1430	5475	202	1111	0	0	2620	8045	3.071
9	Munsigonj	486	702	1282	4401	368	1943	0	0	2136	7046	3.299
10	Mymensingh	5679	7025	7205	20920	7333	68913	6925	204567	27142	301425	11.105
11	Narayangonj	65	67	2293	6231	511	2940	0	0	2869	9238	3.220
12	Narsingdi	104	189	746	1985	1203	8079	348	5455	2401	15708	6.542
13	Netrokona	1348	1875	3329	12899	1188	7276	45	684	5910	22734	3.847
14	Rajbari	904	1101	2043	5935	755	4013	0	0	3702	11049	2.985
15	Shariatpur	28	36	1757	4999	1266	5512	0	0	3051	10547	3.457
16	Sherpur	0	0	1674	5286	2169	12366	37	508	3880	18160	4.680
17	Tangail	180	224	5591	18770	2351	11876	55	685	8177	31555	3.859
	Dhaka Div.	12328	15740	42179	135486	23254	157738	7588	214643	85349	523607	6.135
18	Bagerhat	1303	1598	4000	9193	183	615	0	0	5486	11406	2.079
19	Chuadanga	0	0	535	1972	1112	5000	0	0	1647	6972	4.233
20	Jessore	1433	1805	7121	24186	4067	32442	1385	20277	14006	78710	5.620
21	Jhinaedah	211	303	2802	14680	385	1824	1	7	3399	16814	4.947
22	Khulna	519	674	3717	10889	76	399	0	0	4312	11962	2.774
23	Kushtia	0	0	4076	12087	3	21	2	22	4081	12130	2.972
24	Magura	27	42	2151	7789	96	411	0	0	2274	8242	3.624
25	Meherpur	0	0	1153	4157	167	986	0	0	1320	5143	3.896
26	Narail	310	396	623	1869	199	955	0	0	1132	3220	2.845
27	Satkhira	13911	20530	1524	6219	892	5546	212	2476	16539	34771	2.102
	Khulna Div.	17714	25348	27702	93041	7180	48199	1600	22782	54196	189370	3.494

Area in Hectare

Production in Metric Ton

Sl. No.	District	Area in Hectare						Production in Metric Ton				
		Extensive		Semi-intensive		Intensive		Highly Intensive		Total		
		< 1.5 MT/Ha		1.5 - 4.0 MT/Ha		4 > - 10 MT/Ha		10.0> MT/Ha				
Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	MT/Ha
28	Barguna	548	809	1666	4564	17	85	0	0	2231	5458	2.446
29	Barisal	27	18	9167	29887	78	359	0	0	9272	30264	3.264
30	Bhola	632	920	2356	6194	5718	26830	0	0	8706	33944	3.899
31	Jhalokathi	0	0	1125	3444	10	51	2	22	1137	3517	3.093
32	Patuakhali	89	76	7913	16485	49	340	0	0	8051	16901	2.099
33	Pirojpur	567	724	1472	5573	228	1471	0	0	2267	7768	3.427
	Barisal Div.	1863	2547	23699	66147	6100	29136	2	22	31664	97852	3.090
34	Dinajpur	1622	1278	5341	19069	1369	8275	22	281	8354	28903	3.460
35	Gaibandha	0	0	2188	6577	989	4433	0	0	3177	11010	3.466
36	Kurigram	290	408	3111	10428	78	384	0	2	3479	11222	3.226
37	Lalmonirhat	352	465	1919	6741	49	256	0	0	2320	7462	3.216
38	Nilphamari	675	898	1694	5406	537	2507	0	0	2906	8811	3.032
39	Panchagarh	45	30	2389	7633	9	41	0	0	2443	7704	3.153
40	Rangpur	15	14	3646	10073	519	2768	0	0	4180	12855	3.075
41	Thakurgaon	0	0	4831	14385	253	1376	39	625	5123	16386	3.199
	Rangpur Div.	2999	3093	25119	80312	3803	20040	61	908	31982	104353	3.263
42	Bogra	1203	1582	7415	23732	2591	15528	418	7216	11627	48058	4.133
43	C.Chapinawabgonj	418	610	1443	5461	412	1820	0	0	2273	7891	3.472
44	Joypurhat	41	57	2610	6879	1420	7578	161	2107	4232	16621	3.927
45	Naogaon	81	104	8812	31038	3156	16271	16	233	12065	47646	3.949
46	Natore	383	553	4510	13837	1811	10645	30	413	6734	25448	3.779
47	Pabna	1071	1651	7400	29402	1212	8439	5	106	9688	39598	4.087
48	Rajshahi	4	3	4931	17999	5861	26398	16	165	10812	44565	4.122
49	Sirajganj	221	279	2290	7473	1531	6759	0	0	4042	14511	3.590
	Rajshahi Div.	3422	4839	39411	135821	17994	93438	646	10240	61473	244338	3.975

Area in Hectare													Production in Metric Ton		
Sl. No.	District	Extensive		Semi-intensive		Intensive		Highly Intensive		Total					
		< 1.5 MT/Ha		1.5 - 4.0 MT/Ha		4 > - 10 MT/Ha		10.0> MT/Ha							
		Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	Area	Prod.	MT/Ha			
50	Bandarban	246	364	263	703	19	88	23	258	551	1413	2.564			
51	Brahmanbaria	204	272	3334	10373	2564	11759	30	360	6132	22764	3.712			
52	Chandpur	195	258	6047	18084	3087	16450	0	0	9329	34792	3.729			
53	Chittagong	5987	7876	9948	31566	1703	10861	67	740	17705	51043	2.883			
54	Comilla	3650	4321	12317	42419	7655	51231	791	8334	24413	106305	4.525			
55	Cox's Bazar	2976	3890	528	2016	31	161	0	0	3535	6067	1.716			
56	Feni	512	585	3709	14427	1281	6771	2	40	5504	21823	3.965			
57	Khagrachari	196	234	715	1454	44	233	0	0	955	1921	2.012			
58	Lakshmipur	267	270	5989	20156	1822	8735	45	480	8123	29641	3.649			
59	Noakhali	1878	2074	11728	38255	269	1311	0	0	13875	41640	3.001			
60	Rangamati	30	31	809	1787	11	40	0	0	850	1858	2.186			
	Chittagong Div.	16141	20175	55387	181240	18486	107640	958	10212	90972	319267	3.510			
61	Habiganj	1158	1737	1861	7060	597	3425	0	0	3616	12222	3.380			
62	Moulvibazar	1558	1816	1552	5146	1114	5398	4	71	4228	12431	2.940			
63	Sunamgonj	530	748	1604	5075	227	1251	0	0	2361	7074	2.996			
64	Sylhet	1295	1700	2848	8148	1322	5716	3	82	5468	15646	2.861			
	Sylhet Div.	4541	6001	7865	25429	3260	15790	7	153	15673	47373	3.023			
	Grand Total	59008	77743	221362	717476	80077	471981	10862	258960	371309	1526160	4.110			

Culture Method	Range	Number of Pond	Area		Production		MT/Ha
			(Ha)	%	(MT)	%	
Extensive	<1.5MT/Ha	368717	59008	15.89	77743	5.09	1.317
Semi-intensive	1.5 - 4 MT/Ha	1374392	221362	59.62	717476	47.01	3.241
Intensive	4> - 10MT/Ha	369906	80077	21.57	471981	30.93	5.894
Highly Intensive	10 > MT/Ha	48414	10862	2.92	258960	16.97	23.841
Total		2161429	371309	100.00	1526160	100.00	4.110

Note : Pond Area from SPARRSO (Space Research and remote Sensing Organization) Report, 1983 and updated on the basis of DFO (District Fisheries Office) Report 2013-14.

Table: 9.3.17 Annual Fish Production of KaptaiLake-2012-13

Sl. No.	Species	Production (Metric Ton)	%
1	Rui(<i>Labeo rohita</i>)	57	0.63
2	Catla(<i>Catla catla</i>)	98	1.09
3	Mrigal(<i>Cirrhinus cirrhosus</i>)	59	0.65
4	Kalibaus(<i>Labeo calbasu</i>)	125	1.39
5	Bata(<i>Labeo Bata</i>)	144	1.60
6	Ghonia(<i>Labeo gonius</i>)	4	0.04
7	Silver Carp(<i>Hypophthalmichthys molitrix</i>)	10	0.11
8	Grass Carp(<i>Ctenopharyngodon idella</i>)	14	0.16
9	Common Carp(<i>Cyprinus carpio</i>)	14	0.16
10	Other Exotic Carp	7	0.08
11	Pangas(<i>Pangasius pangasius</i>)	0	0.00
12	Boal/Air/Guizza Air(<i>Wallago attu/ Sperata aor / Sperata seenghala</i>)	432	4.79
13	Shol/Gazar/Taki(<i>Channa striatus/C. marulius/C. punctatus</i>)	168	1.86
14	Koi (<i>Anabas testudineus</i>)	1	0.01
15	Singi/Magur(<i>Heteropneustes fossilis/Clarias batrachus</i>)	39	0.43
16	Big Prawn	0	0.00
17	Small Prawn	145	1.61
18	Tilapia/Nilotica(<i>Oreochromis mossambicus/ O. niloticus</i>)	169	1.87
19	Sarpunti(<i>Puntius sarana</i>)	15	0.17
20	Other Fish	7516	83.35
	TOTAL	9017	100.00

Source :Catch data of KaptaiLake are supplied by Bangladesh Fisheries Development Corporation (BFDC).
 Other Inland Fish : Chapila, Tengra, Punt, Chital, Phali, Pabda, Bacha, Kazoli, Baim, Kakchki, Mola etc.

Table 9.3.18. Annual Fish Production of Kaptai Lake 2013-14

Sl. No.	Species	Production (Metric Ton)	%
1	Rui (<i>Labeo rohita</i>)	50	0.61
2	Catla (<i>Catla catla</i>)	89	1.09
3	Mrigal (<i>Cirrhinus cirrhosus</i>)	60	0.73
4	Kalibaus (<i>Labeo calbasu</i>)	123	1.50
5	Bata (<i>Labeo Bata</i>)	130	1.59
6	Ghonia (<i>Labeo gonius</i>)	4	0.05
7	Silver Carp (<i>Hypophthalmichthys molitrix</i>)	12	0.15
8	Grass Carp (<i>Ctenopharyngodon idella</i>)	13	0.16
9	Common Carp (<i>Cyprinus carpio</i>)	16	0.19
10	Other Exotic Carp	3	0.04
11	Pangas (<i>Pangasius pangasius</i>)	0	0.00
12	Boal/Air/Guizza Air (<i>Wallago attu/ Sperata aor / Sperata seenghala</i>)	381	4.66
13	Shol/Gazar/Taki (<i>Channa striatus/C. marulius/C. punctatus</i>)	157	1.92
14	Koi (<i>Anabas testudineus</i>)	1	0.01
15	Singi/Magur (<i>Heteropneustes fossilis/Clarias batrachus</i>)	25	0.31
16	Shrimp/ Prawn	0	0.00
17	Other Small Shrimp/ Prawn	133	1.63
18	Tilapia/Nilotica (<i>Oreochromis mossambicus/ O. niloticus</i>)	167	2.04
19	Sarpunti (<i>Puntius sarana</i>)	13	0.16
20	Other Fish	6802	83.16
	TOTAL	8179	100.00

Source : Catch data of Kaptai Lake are supplied by Bangladesh Fisheries Development Corporation (BFDC).

Other Inland Fish : Chapila, Tengra, Punt, Chital, Phali, Pabda, Bacha, Kazoli, Baim, Kakchki, Mola etc.

Table: 9.3 .19 Annual Fish Production of Baor-2012-13

District	Total	
	Area (Ha)	Production (MT)
Faridpur	355	332
Gopalganj	110	183
Madaripur	200	165
Rajbari	300	372
Dhaka Division	965	1052
Chuadanga	686	986
Jessore	1127	1697
Jhenaidah	807	595
Khulna	225	159
Kushtia	372	511
Magura	510	502
Meherpur	400	335
Narail	290	227
Satkhira	106	82
Khulna Division	4523	5094
TOTAL	5488	6146
	Unit Production	1.120 MT/Ha

Note-1 : Area of Baor from SPARRSO Report -1983, CEGIS Report -2004 and Baor Fish Development Project.

Table 9.3.20. Annual Fish Production of Baor 2013-14

District	Area (Ha)	Production (MT)
Faridpur	355	435
Gopalganj	110	74
Madaripur	200	166
Rajbari	300	378
Dhaka Division	965	1053
Chuadanga	686	976
Jessore	1127	1601
Jhenaidah	807	672
Khulna	225	159
Kushtia	372	604
Magura	510	610
Meherpur	400	397
Narail	290	230
Satkhira	106	212
Khulna Division	4523	5461
TOTAL	5488	6514
	Unit Production (MT/Ha)	1.187

Note : Area of Baor from SPARRSO Report -1983, CEGIS Report -2004 and Baor Fish Development Project.

Table: 9.3.21 Species-wise Annual Fish Production from 2003-04 to 2012-13*[Unit : Metric Ton]*

Species/Group	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13
Major Carp	475031	494213	509995	535492	547652	617761	692597	753572	777005	731662
Other Carp	8592	9298	9303	9821	9339	11155	64359	55021	60356	54130
Exotic Carp	243767	267862	257739	292961	333452	305938	376006	265375	299494	402490
Cat Fish	37037	39935	34104	58588	85869	117856	208972	221965	288887	360722
Snake Head	71583	70400	101309	102686	110460	122093	113989	117577	89351	53305
Live Fish	55274	47588	60292	58158	75286	77113	101368	94000	95063	102651
Other Inland fish	546264	583136	634829	643160	643876	646085	575620	710853	763668	835457
Hilsha	255839	275862	277123	279189	290000	298921	313753	339845	346512	351223
Shrimp/Prawn	174758	195690	211010	221131	223095	244972	186418	239460	252523	228769
Sardine									20187	29636
Bombay Duck	37699	37924	39331	36009	36980	58263	58464	60750	62817	71745
Indian Salmon	992	1074	1018	969	1040	7733	7733	4521	3030	2445
Pomfret	11389	12035	12023	13061	16728	46643	50245	40478	39537	29693
Jew Fish	31954	31730	32538	35214	33803	38414	35514	36639	37929	30600
Sea Cat Fish	20456	19037	18151	18131	20534	16515	16722	17193	19700	8594
Shark/ Skate / Ray	4946	4085	4448	4790	4767	3933	4794	4205	3865	5017
Other Marine Fish	126445	126088	125332	130651	130415	87975	92644	100233	101858	112115
Total	2102026	2215957	2328545	2440011	2563296	2701370	2899198	3061687	3261782	3410254

Table 9.3.22. Sector-wise Annual Fish Production from 2004-05 to 2013-14*[Unit : Metric Ton]*

Year	Capture					Culture						Marine		Total	Growth Rate (%)
	River	Sundarbans	Beel	Kaptai Lake	Flood-plain	Pond	Seasonal cultured waterbody	Baor	Shrimp	Pen Culture	Cage Culture	Marine Industrial	Marine Artisanal		
2004-05	139798	15724	74925	7379	554762	756993	66681	4388	120710			34114	440483	2215957	5.42
2005-06	137859	16423	76365	7548	690753	759628	27738	4498	127923			34084	445726	2328545	5.08
2006-07	136958	17751	75137	8085	738673	811954	30157	4698	129160			35391	452047	2440011	4.79
2007-08	136812	18151	77524	8248	786515	866049	32931	4778	134715			34159	463414	2563296	5.05
2008-09	138160	18462	79200	8590	843671	912178	35842	5038	145585			35429	479215	2701370	5.39
2009-10	141148	20437	79209	7336	781807	1140484	46902	8727	155866			34182	483100	2899198	7.32
2010-11	144566	22451	81564	8980	797024	1219736	51230	4864	184939			41665	504668	3061687	5.60
2011-12	145613	21610	85208	8537	696127	1392412	132163	5186	196306			73386	505234	3261782	6.54
2012-13	147264	15945	87902	9017	701330	1446594	200833	6146	206235			73030	515958	3410254	4.55
2013-14	167373	18366	88911	8179	712976	1526160	193303	6514	216447	13054	1447	76885	518500	3548115	4.04

Note : Pen Culture and Cage Culture are included in the Table from 2013-14.

Table: 9.3.23 Year-wise Annual Export of Fish and Fish Product 1999-00 to 2012-13

Year	Quantity in Metric Ton		Value in Core Taka		1 US Dollar = 77.75 Taka																% of Total Export (Value)
	Frozen Shrimp/ Prawn		Live Fish		Frozen Fish		Chilled Fish		Dry fish		Salted/ dehydrated fish		Crab/ Eal		Shark fin/ Fish Maws		Others		Total		
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	
1999-00	28514	1612.2	-	-	9484	137.19	-	-	215	3.65	809	25.96	107	1.44	262	31.17	-	-	39391	1811.56	6.28
2000-01	29713	1885.2	-	-	7965	94.89	-	-	137	2.02	838	27.73	154	2.33	181	20.63	-	-	38988	2032.75	5.77
2001-02	30209	1447.8	-	-	9864	137.39	-	-	517	8.32	293	9.53	336	7.07	263	27.07	-	-	41482	1637.14	4.76
2002-03	36864	1719.9	-	-	8846	158.64	-	-	333	7.02	526	19.12	630	14.58	172	22.35	-	-	47371	1941.59	5.10
2003-04	42943	2152.8	-	-	10229	202.24	-	-	472	4.16	377	1.38	116	1.39	4	1.53	-	-	54141	2363.47	5.71
2004-05	46533	2281.6	-	-	15763	256.2	-	-	272	3.71	770	28.97	38	0.86	1	0.39	-	-	63377	2571.72	5.90
2005-06	49317	2698.4	57	0.48	17429	294.14	-	-	150	2.19	591	19.84	1,107	12.95	78	0.80	100	1.09	68829	3029.84	4.56
2006-07	53361	2992.3	4	0.07	18376	325.9	-	-	77	1.34	441	12.80	1,123	15.48	244	4.11	78	0.86	73704	3352.89	4.90
2007-08	49907	2863.9	10	0.15	23515	495.46	-	-	210	2.67	658	26.97	439	4.88	266	1.82	294	0.41	75299	3396.28	4.04
2008-09	50368	2744.1	0.3	0.006	19294	450.89	-	-	341	11.99	84	3.92	1217	11.98	276	1.77	1308	18.73	72888	3243.41	3.00
2009-10	51599	2885.2	1783	13.22	21464	458.11	-	-	622	25.06	0	0.00	692	10.41	955	12.66	528	3.85	77643	3408.52	2.74
2010-11	54891	3568.2	0.60	0.045	16743	490.00	16369	421.05	623	5.57	577	30.86	4485.2	54.11	0	0.00	2780	33.97	96469	4603.83	2.73
2011-12	48007	3640.2	0.46	0.04	15513	396.18	19026	520.74	996	9.43	411	27.46	5767	95.77	0	0.00	2758	14.14	92479	4703.94	2.46
2012-13	50333	3376.2	0	0	11435	316.36	11831	246.86	1278	36.03	0	0	7428	169.49	1	0.09	2599	13.93	84905	4158.97	2.01

Source: EPB (Export Promotion Bureau) and FIQC (Fish Inspection and Quality Control), Department of Fisheries.

Note : Chilled fish included in the column of frozen fish up to 2009-2010.

Exported Hilsa in 2012-13

	(MT)	Core Taka	million US \$
Frozen	90.36	4.21	0.54
Chilled	432.84	20.16	2.59
Total	523.20	24.37	3.13

Exported Galda & Bagda in 2012-13

	(MT)	Core Taka	million US \$
Galda	6678.94	716.3	92.13
Bagda	37274.39	2359.94	303.52
Total	43953.33	3076.24	395.65

Table 9.3.24. Year-wise Annual Export of Fish and Fish Product 1999-2000 to 2013-14*Quantity in Metric Ton**Value in Core Taka**1 US Dollar = 77.63 Taka*

Year	Frozen Shrimp/ Prawn		Live Fish		Frozen Fish		Chilled Fish		Dry fish		Salted/ dehydrated fish		Crab		Shark fin/ Fish Maws		Others		Total		% of Total Export (Value)
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	
1999-00	28514	1612.2	-	-	9484	137.19	-	-	215	3.65	809	25.96	107	1.44	262	31.17	-	-	39391	1811.56	6.28
2000-01	29713	1885.2	-	-	7965	94.89	-	-	137	2.02	838	27.73	154	2.33	181	20.63	-	-	38988	2032.75	5.77
2001-02	30209	1447.8	-	-	9864	137.39	-	-	517	8.32	293	9.53	336	7.07	263	27.07	-	-	41482	1637.14	4.76
2002-03	36864	1719.9	-	-	8846	158.64	-	-	333	7.02	526	19.12	630	14.58	172	22.35	-	-	47371	1941.59	5.10
2003-04	42943	2152.8	-	-	10229	202.24	-	-	472	4.16	377	1.38	116	1.39	4	1.53	-	-	54141	2363.47	5.71
2004-05	46533	2281.6	-	-	15763	256.2	-	-	272	3.71	770	28.97	38	0.86	1	0.39	-	-	63377	2571.72	5.90
2005-06	49317	2698.4	57	0.48	17429	294.14	-	-	150	2.19	591	19.84	1107	12.95	78	0.80	100	1.09	68829	3029.84	4.56
2006-07	53361	2992.3	4	0.07	18376	325.9	-	-	77	1.34	441	12.80	1123	15.48	244	4.11	78	0.86	73704	3352.89	4.90
2007-08	49907	2863.9	10	0.15	23515	495.46	-	-	210	2.67	658	26.97	439	4.88	266	1.82	294	0.41	75299	3396.28	4.04
2008-09	50368	2744.1	0.3	0.006	19294	450.89	-	-	341	11.99	84	3.92	1217	11.98	276	1.77	1308	18.73	72888	3243.41	3.00
2009-10	51599	2885.2	1783	13.22	21464	458.11	-	-	622	25.06	0	0.00	692	10.41	955	12.66	528	3.85	77643	3408.52	2.74
2010-11	54891	3568.2	0.60	0.045	16743	490.00	16369	421.05	623	5.57	577	30.86	4485	54.11	0	0.00	2780	33.97	96469	4603.83	2.73
2011-12	48007	3640.2	0.46	0.04	15513	396.18	19026	520.74	996	9.43	411	27.46	5767	95.77	0	0.00	2758	14.14	92479	4703.94	2.46
2012-13	50333	3376.2	0	0.00	11435	316.36	11831	246.86	1278	36.03	0	0.00	7428	169.49	1	0.09	2599	13.93	84905	4158.97	2.01
2013-14	47635	4118.8	0	0.00	11677	337.11	5021	89.07	2634	29.67	261	21.65	7707	164.75	0	0.00	2393	15.89	77328	4776.92	2.09

Source: EPB (Export Promotion Bureau) and FIQC (Fish Inspection and Quality Control), Department of Fisheries.

Note : Chilled fish was included in the column of frozen fish up to 2009-2010.

Exported Frozen Shrimp/ Prawn in 2013-14

	(MT)	Core Taka
Galda	6503.58	800.12
Bagda	34733.03	2984.25
Other	6398.8	334.41
Total	47635.41	4118.78

Chapter 10

CROP PRICES

10.1 Monthly Average Wholesale Price- 2013

(Per Quintal/Taka)

Sl no	Name of Comodity		Year-2013												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
01	Paddy Aman	Fine	1,703	1,893	1,999	1,962	1,929	1,925	-	-	-	1,925	2,033	2,075	1,938
02	„	Medium	1,645	1,860	1,926	1,889	1,774	1,660	-	-	-	1,852	1,863	1,952	1,825
03	„	Coarse	1,485	1,691	1,752	1,716	1,660	1,585	-	-	1,750	1,740	1,740	1,798	1,692
04	„	Pajam	2,015	2,204	2,231	2,172	2,057	-	-	-	-	-	2,074	2,257	2,144
05	„	Aromatic	4,578	4,978	4,995	4,990	4,890	-	-	-	-	-	-	3,775	4,701
06	Paddy Aus :	Medium	-	-	-	-	-	-	-	1,725	1,847	1,947	2,171	1,913	1,921
07	„	Coarse	-	-	-	-	-	-	-	1,645	1,665	1,737	1,848	1,761	1,731
08	Paddy Boro :	Fine	2,117	2,280	2,316	2,274	1,733	1,913	2,067	2,175	2,193	2,242	2,292	2,312	2,160
09	„	Medium	1,904	2,108	2,109	1,886	1,565	1,737	1,859	1,974	2,013	2,064	2,121	2,140	1,957
10	„	Coarse	1,584	1,759	1,786	1,684	1,401	1,597	1,715	1,808	1,843	1,886	1,949	1,966	1,748
11	„	Pajam	2,137	-	-	-	-	-	-	-	-	-	-	-	2,137
12	Rice Aman :	Fine	3,896	4,098	4,153	4,116	4,048	4,004	4,121	4,284	4,387	4,419	4,465	4,363	4,196
13	„	Medium	2,985	3,206	3,268	3,240	3,191	3,201	3,270	3,382	3,393	3,409	3,422	3,408	3,281
14	„	Coarse	2,421	2,625	2,713	2,691	2,639	2,647	2,758	2,888	2,927	3,015	3,024	3,008	2,780

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
15	„	Pajam	3,759	3,887	3,917	3,911	3,939	4,033	4,155	4,211	4,293	4,317	4,315	4,235	4,081
16	Rice Aus :	Medium	-	-	-	-	-	-	-	3,136	3,141	3,121	3,246	3,175	3,164
17	„	Coarse	-	-	-	-	-	-	-	2,800	2,914	2,922	3,024	2,975	2,927
18	Rice Boro :	Fine	3,840	4,159	4,190	4,162	3,946	3,877	4,010	4,121	4,188	4,220	4,296	4,306	4,110
19	„	Medium	3,178	3,437	3,452	3,399	3,196	3,197	3,299	3,402	3,459	3,491	3,592	3,633	3,395
20	„	Coarse	2,455	2,655	2,703	2,677	2,583	2,670	2,791	2,888	2,949	2,991	3,075	3,052	2,791
21	„	Pajam	4,177	4,144	4,125	4,092	3,767	3,914	4,022	4,196	4,251	4,232	4,308	4,424	4,138
22	Rice O. M. S		2,260	2,604	2,744	2,674	2,250	2,585	2,674	2,625	2,531	2,315	2,383	2,525	2,514
23	Rice Aromatic	Chinigura	8,766	8,907	8,877	8,893	8,948	9,059	9,149	9,204	9,244	9,277	9,274	9,280	9,073
24		Kalojira	8,072	8,176	8,319	8,365	8,371	8,317	8,553	8,613	8,719	8,768	8,725	8,610	8,467
25		Kataribhog	6,338	6,384	6,431	6,439	6,454	6,461	6,496	6,503	6,454	6,431	6,441	6,427	6,438
26	Wheat :	Red	2,492	2,558	2,418	2,193	2,226	2,303	2,312	2,356	2,319	2,267	2,315	2,319	2,340
27	Wheat :	White	2,582	2,629	2,540	2,206	2,282	2,383	2,418	2,395	2,322	2,259	2,356	2,358	2,394
28	Import	Red	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
29	„	White	2,653	2,666	2,681	2,566	2,604	2,590	2,503	2,509	2,458	2,438	2,391	2,413	2,539
30	Ata :	Loose	3,004	3,044	3,053	2,935	2,828	2,810	2,771	2,722	2,649	2,614	2,766	2,831	2,836

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
31	„	Packet	3,513	3,532	3,545	3,529	3,488	3,483	3,475	3,440	3,386	3,310	3,377	3,407	3,457
32	Flour :	Loose	3,749	3,761	3,766	3,784	3,742	3,741	3,756	3,657	3,546	3,475	3,486	3,521	3,665
33	„	Packet	4,410	4,402	4,420	4,386	4,385	4,420	4,400	4,383	4,323	4,235	4,180	4,186	4,344
34	Maize		2,035	2,153	2,162	1,943	1,760	1,764	1,904	1,929	1,906	1,893	1,930	1,948	1,944
35	Pulses :	Mash	6,298	6,232	6,216	6,147	6,225	6,167	5,945	5,724	5,648	5,763	6,015	5,858	6,020
36	„	Masur	8,901	8,377	6,399	6,879	7,204	6,905	7,010	6,959	6,933	6,718	7,274	7,264	7,235
37	„	Mugh	7,964	8,413	8,354	8,486	7,725	7,559	7,452	7,591	7,455	7,423	7,873	7,972	7,856
38	„	Gram	7,524	6,728	6,428	6,212	6,153	6,165	5,958	5,137	4,666	4,446	4,419	4,429	5,689
39	„	Motor Local	5,932	6,048	5,096	4,807	5,312	4,972	5,204	5,083	5,056	4,500	4,919	5,046	5,165
40	„	Motor Import	4,380	4,307	4,373	4,217	4,146	4,080	3,958	3,843	3,750	3,662	3,649	3,696	4,005
41	„	Khesari	5,302	5,730	4,204	3,862	3,571	3,516	3,509	3,247	3,213	3,073	3,041	2,997	3,772
42	Dall :	Mash Gota	8,554	8,430	8,201	8,196	8,311	8,293	8,158	8,018	7,765	7,613	7,620	7,685	8,070
43	„	„ Broken	8,161	8,030	7,695	7,747	7,677	7,777	7,660	7,482	7,173	7,008	6,982	7,224	7,551
44	Dall :	Masur Local Gota	12,296	12,300	11,272	10,490	10,541	10,368	10,201	10,220	10,061	10,254	10,212	10,249	10,705
45	„	„ Broken	8,139	8,152	7,896	7,641	7,836	8,023	7,921	7,953	7,987	8,009	8,105	8,016	7,973
46	„	„ Import	11,827	12,156	11,177	10,485	10,067	9,813	9,881	9,710	9,754	9,563	9,708	9,885	10,336

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
47	„	Mugh Local	11,215	11,463	11,425	11,528	11,576	11,416	11,317	11,164	11,206	11,242	11,437	11,546	11,378
48	„	Gram Gota	8,189	8,228	8,009	7,906	7,636	7,618	6,966	6,362	6,102	5,805	5,700	5,816	7,028
49	„	„ Broken	8,161	7,728	8,043	7,366	7,310	7,355	7,057	6,376	5,736	5,412	5,393	5,397	6,778
50	„	Motor Local	7,804	7,695	7,581	7,025	7,632	7,355	7,420	7,197	6,460	6,325	6,588	6,596	7,140
51	„	„ Import	4,654	4,574	4,493	4,426	4,324	4,215	4,042	3,971	3,832	3,856	3,793	3,825	4,167
52	„	Khesari	6,773	7,078	6,792	5,711	5,340	5,138	4,747	4,424	4,145	3,974	3,952	3,985	5,172
53	Oil Seeds :	Mastard	5,955	5,193	4,806	4,870	4,896	4,980	4,829	4,767	4,637	4,721	4,744	4,755	4,929
54	„	Tisi	7,200	6,475	5,879	5,339	5,123	4,793	4,865	4,688	4,390	4,484	4,361	4,429	5,169
55	„	Til	4,945	5,859	4,380	4,158	4,175	3,916	3,944	3,755	3,871	3,860	4,042	4,330	4,270
56	„	Groundnut	8,203	8,160	7,907	7,675	7,153	6,328	6,093	5,963	5,776	5,791	5,979	6,106	6,761
57	Oil :	Mustard	15,113	15,069	14,650	14,363	14,170	14,074	14,128	13,994	13,630	13,486	13,678	13,513	14,156
58	„	Soyabean	11,364	11,333	11,191	11,051	11,001	10,938	10,774	10,621	10,433	10,145	9,981	10,143	10,748
59	„	Pump	7,917	7,873	7,821	7,681	7,563	7,565	7,419	7,286	7,239	7,308	7,407	7,651	7,561
60	„	Dalda	10,233	10,245	10,065	10,024	9,895	9,963	9,836	9,546	9,420	9,162	9,269	9,203	9,738
61	„	Butter oil	37,000	39,000	39,000	39,000	36,333	36,333	40,500	47,000	47,000	47,000	46,333	28,926	40,285
62	„	Coconut	19,425	19,463	19,275	19,544	19,560	19,376	20,091	19,474	19,663	19,960	20,622	20,699	19,763

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
63	Oil cick	Mustard	3,136	3,085	3,093	3,057	3,109	3,173	3,213	3,243	3,193	3,192	3,215	3,128	3,153
64	„	Til	2,711	2,719	2,877	2,996	3,086	3,053	2,998	2,802	2,739	2,690	2,637	2,677	2,832
65	„	Others	3,667	3,717	3,796	3,783	3,614	3,617	3,699	3,917	4,000	3,957	4,071	3,567	3,784
66	Spices	Onion Local	2,700	3,016	2,593	2,122	2,494	3,082	4,080	5,418	6,137	7,919	8,254	7,506	4,610
67	„	„ Import	2,972	3,668	2,923	2,093	2,214	2,399	3,669	5,348	6,147	7,530	7,583	7,386	4,494
68	„	Garlic Local	3,513	4,599	4,251	4,071	5,694	6,659	6,320	6,045	5,935	5,871	6,206	7,177	5,528
69	„	„ Import	8,320	9,638	10,681	10,023	9,196	8,174	6,341	5,832	5,817	5,757	6,414	7,366	7,797
70	„	Dry Chili	13,380	14,456	14,804	14,602	14,584	15,802	15,529	15,419	15,382	15,296	15,356	15,666	15,023
71	„	Green Chili	5,753	6,286	4,103	2,487	2,798	2,581	7,769	5,108	3,391	7,212	5,925	4,147	4,797
72	„	Ginger Local	6,133	6,690	6,587	8,034	10,614	10,534	11,700	13,287	13,534	13,408	12,070	11,729	10,360
73	Spices	Ginger Import	6,374	7,529	6,603	6,994	8,385	7,762	8,604	11,944	12,848	12,233	12,625	12,952	9,571
74	„	Turmaric Round	6,623	7,379	7,486	7,734	7,669	7,359	7,938	7,220	7,261	7,510	7,363	7,526	7,422
75	„	„ Long	6,837	7,362	7,476	7,360	7,371	7,290	7,558	7,336	7,336	7,490	7,475	7,515	7,367
76	„	Coriandder old	5,152	5,293	5,384	5,328	5,316	5,491	5,597	5,676	5,741	5,811	5,885	5,972	5,554
77	„	„ new	5,017	5,054	4,702	4,985	5,184	5,278	5,658	5,685	5,500	6,000	5,500	6,206	5,397
78	Jute	White/Tosa Top	3,286	3,361	3,425	2,800	-	-	-	3,042	2,698	2,414	2,644	2,906	2,953

(Per Quintal/Taka)

Sl no	Name of Comodity		Year-2013												
79	„	Middle	2,793	3,100	3,100	-	2,700	-	-	2,792	2,822	2,760	2,999	2,965	2,892
80	„	B- Bottom	2,595	3,331	3,541	3,625	3,625	3,625	3,625	3,031	2,617	2,659	3,014	3,044	3,194
81	„	C- Bottom	2,680	3,367	4,100	4,100	4,100	4,100	3,813	3,513	2,872	2,998	2,713	2,663	3,418
82	„	Crass- Bottom	-	2,900	-	-	-	-	-	-	2,288	-	-	-	2,594
83	„	S M R	-	-	-	-	-	-	3,113	2,944	2,609	2,760	-	2,300	2,745
84	„	Gorsat	3,188	3,337	3,364	3,285	3,168	3,143	3,210	3,062	2,772	2,770	2,977	3,223	3,125
85	„	Mesta Gorsat	2,617	3,126	2,841	-	-	-	3,650	2,843	2,477	2,440	2,843	2,990	2,870
86	Cotton	Shimul	27,631	29,139	29,224	28,772	28,602	27,145	27,184	27,102	27,682	28,071	28,575	29,874	28,250
87	„	Carpash	12,631	12,538	12,444	12,381	12,731	12,397	12,464	12,484	13,727	14,434	14,720	14,903	13,155
88	Wetsalf-mix Cow	Calf	68,755	70,371	69,766	69,875	72,700	74,024	74,765	75,577	75,472	81,879	83,365	81,667	74,851
89	„	Calf Medium	107,703	110,301	107,430	109,750	110,950	114,938	115,766	115,461	114,015	123,005	125,565	124,492	114,948
90	„	Heavy	159,561	163,840	162,554	165,031	169,992	175,471	174,510	174,605	171,684	182,272	189,535	188,195	173,104
91	„	Katasera	41,413	39,903	39,896	41,076	48,044	52,125	50,789	51,344	49,938	52,419	56,910	57,017	48,406
92	Buffalo	Heavy	120,750	130,469	131,267	131,094	129,243	135,112	131,725	131,935	138,750	138,808	134,241	132,924	132,193
93	„	Medium	14,116	13,946	13,683	14,080	13,948	13,759	13,799	13,482	13,250	13,462	13,163	13,027	13,643
94	„	Katasera	1,070	1,070	1,070	1,070	1,067	1,069	1,069	1,070	1,071	1,071	1,071	1,074	1,070

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
95	Leather	Sheep	2,636	2,638	2,619	2,598	2,547	2,534	2,541	2,534	2,534	2,541	2,534	2,534	2,566
96	„	Goat	15,291	15,568	15,682	16,307	17,528	17,886	17,558	17,355	16,336	17,230	17,319	17,432	16,791
97	Fertilizer	Urea	976	977	977	977	976	976	976	976	788	787	787	787	913
98	„	T S P	1,070	1,070	1,070	1,070	1,067	1,069	1,069	1,070	1,071	1,071	1,071	1,074	1,070
99	„	D A P	1,322	1,321	1,321	1,321	1,321	1,319	1,319	1,320	1,322	1,323	1,323	1,326	1,322
100	„	M P	724	724	723	723	721	720	722	723	724	724	725	727	723
101	Milk Powder	Bag	37,910	42,491	35,281	51,313	54,635	59,829	59,667	60,383	60,767	61,100	60,433	63,183	53,916
102	Cow Milk	Liquid	4,562	4,551	4,631	4,539	4,546	4,566	4,698	4,866	4,720	4,812	4,821	4,878	4,683
103	„	MilkVita	3,850	-	5,550	5,550	5,550	4,825	4,550	-	-	-	-	-	4,979
104	Ghee (Local)		57,412	59,190	59,150	73,530	73,640	75,950	75,900	75,375	76,963	74,295	75,669	73,375	70,871
105	Dano		8,725	8,671	9,097	9,190	9,411	9,973	10,007	9,983	9,961	10,598	10,473	10,338	9,702
106	Redcow		5,700	5,700	5,700	5,700	6,240	6,300	6,000	6,150	5,700	5,700	5,700	5,700	5,858
107	Anchor		6,120	6,200	6,200	6,313	6,460	6,388	6,470	6,388	6,388	6,470	6,388	6,388	6,348
108	Condest Milk	(1 Cartun)	2,439	2,474	2,479	2,481	2,480	2,481	2,477	2,478	2,491	2,486	2,462	2,493	2,477
111	Hen Alive :	Big	24,393	25,198	25,976	26,478	27,002	26,923	27,247	27,466	26,969	26,186	25,454	24,713	26,167
112	„	Middum	24,728	25,582	26,723	27,261	27,634	27,777	27,985	28,005	27,340	26,386	25,472	24,621	26,626

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
113	Hen Alive	Small	25,483	26,630	27,912	28,015	28,224	28,164	28,381	28,849	28,165	26,984	26,009	24,979	27,316
114	„	Farm	13,164	13,467	13,539	13,342	13,137	13,339	13,726	13,696	12,528	10,791	10,681	10,844	12,688
115	Duck Alive		19,510	23,200	25,500	18,313	20,300	21,938	21,750	21,750	21,750	21,750	21,750	23,063	21,715
116	Egg :	Hen	935	938	914	879	892	867	862	889	904	884	883	887	895
117	„	Farm	856	829	804	773	795	756	748	749	752	698	669	670	758
118	„	Duck	922	911	877	842	840	807	820	846	871	835	820	822	851
119	Fish :	Ruhi Big	37,050	34,250	32,438	31,333	28,358	34,500	30,000	29,469	28,644	28,617	28,583	28,425	30,972
120	„	„ Medium	26,979	27,638	27,660	27,720	27,542	30,136	29,669	29,409	24,498	27,826	27,392	26,890	27,780
121	„	„ Small	21,345	22,016	22,611	22,952	23,236	23,482	24,603	24,860	24,074	23,146	22,760	22,282	23,114
122	„	„ Import Medium	20,933	21,192	21,823	21,810	22,182	22,735	23,467	22,851	22,079	21,283	21,835	22,281	22,039
123	„	„ Import small	17,871	18,524	18,789	19,564	19,203	19,288	20,271	21,362	20,798	20,029	20,229	19,930	19,655
124	„	Katla big	-	31,625	28,500	30,000	30,000	29,188	28,450	28,438	28,333	30,208	32,250	34,000	30,090
125	„	„ Medium	24,851	25,280	25,214	25,612	25,810	26,379	27,772	27,871	26,914	26,008	25,454	24,820	25,999
126	„	„ small	19,436	20,138	20,854	20,983	20,936	21,290	22,304	22,299	21,611	20,760	20,349	19,919	20,907
127	„	Mregal big	17,150	17,714	17,721	17,620	17,734	17,668	18,087	19,159	18,547	17,432	17,712	17,080	17,802
128	„	„ small	12,756	13,033	13,984	13,151	13,145	13,475	13,828	14,005	13,441	12,686	12,625	12,238	13,197

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
129	„	Ahire big	49,393	42,000	-	45,000	45,000	60,000	-	50,000	48,750	40,000	35,000	32,500	44,764
130	„	„ small	38,630	39,673	42,125	43,823	42,400	41,208	41,133	41,552	42,021	31,750	28,760	26,719	38,316
131	„	Boal big	35,942	40,719	42,458	45,469	48,500	53,333	68,333	59,867	47,058	34,940	38,875	40,900	46,366
132	„	„ small	28,160	29,785	30,967	32,729	35,917	37,927	37,250	38,208	35,744	30,753	30,223	27,857	32,960
133	„	Chitol big	-	-	-	-	-	-	65,000	-	-	-	34,000	35,475	44,825
134	„	„ small	33,500	21,250	12,750	17,500	17,500	22,500	33,750	-	-	-	11,500	-	21,281
135	„	Pangas Big	10,543	11,748	11,712	11,935	12,127	12,212	12,022	12,220	11,872	11,448	11,232	11,212	11,690
136	„	„ Small	8,929	9,367	9,958	10,143	10,324	10,412	10,128	10,176	9,911	9,522	9,473	9,425	9,814
137	„	Hilsha	51,222	51,041	49,999	53,194	52,780	55,598	58,881	56,787	46,402	39,458	42,940	44,926	50,269
138	„	Shrimp Bagda	54,935	50,542	48,875	50,885	51,573	53,719	52,422	53,200	53,833	52,668	57,077	54,100	52,819
139	„	„ Golda	47,283	45,764	46,518	40,313	44,292	48,197	48,775	48,225	48,857	50,238	50,161	46,335	47,080
140	„	„ small	22,553	23,640	25,615	26,688	27,515	28,224	29,988	28,479	27,031	24,148	23,126	24,420	25,952
141	„	Koi	24,518	24,033	23,824	21,545	20,596	20,243	17,458	17,542	18,542	17,760	15,569	15,266	19,741
142	„	Magur	42,888	39,908	41,047	51,494	51,587	52,231	45,867	54,617	52,483	48,795	49,477	49,511	48,325
143	„	Shingh	49,325	50,250	49,713	50,461	52,563	50,782	54,456	53,664	54,637	50,110	49,007	50,216	51,265
144	„	Silver Curp	11,498	12,083	12,003	12,194	12,508	12,714	12,786	12,813	12,679	11,801	11,748	11,352	12,182

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
145	„	Glass Curp	12,945	13,733	14,339	14,593	14,030	14,345	14,551	15,358	14,310	14,065	13,892	13,781	14,162
146	„	Telapia	11,690	12,259	12,701	12,983	12,785	13,109	13,317	13,283	12,769	12,053	12,021	11,821	12,566
147	„	Rupchanda	51,550	42,625	58,000	58,000	58,000	58,000	54,563	55,500	65,406	66,950	64,938	64,938	58,206
148	Betel Nut		20,098	19,694	19,912	20,427	20,867	20,948	21,357	23,713	28,556	30,327	29,653	28,012	23,630
149	Betel Leaf	Big	5,270	6,260	8,268	11,918	10,161	8,123	6,989	6,291	5,314	4,991	5,207	5,488	7,023
150	„	Medium	3,505	4,679	6,092	7,639	6,556	5,158	4,341	3,954	3,307	3,114	3,339	3,583	4,606
151	„	Small	1,934	2,720	3,646	4,428	3,803	2,709	2,406	2,107	1,757	1,580	1,752	1,907	2,562
152	„	Sachi	6,100	7,000	8,767	12,123	9,688	8,563	6,363	6,081	6,800	7,750	7,406	8,325	7,914
153	Fruit :	Mango : Guti	-	-	-	-	5,284	3,397	4,481	-	-	-	-	-	4,387
154	Fruit :	„ Gopalbhog	-	-	-	-	5,869	5,028	6,675	-	-	-	-	-	5,857
155	„	„ Himsagar	-	-	-	-	7,085	5,255	5,686	-	-	-	-	-	6,009
156	„	„ Langra	-	-	-	-	8,158	5,410	7,825	-	-	-	-	-	7,131
157	„	„ Fazli	-	-	-	-	-	4,755	6,399	8,145	7,156	-	-	-	6,614
158	„	„ Ashini	-	-	-	-	-	-	4,131	4,994	6,353	-	-	-	5,159
159	„	Jacafruit : Big	-	-	-	-	13,438	10,206	8,583	6,074	-	-	-	-	9,575
160	„	„ Small	-	-	-	-	5,805	4,320	4,001	3,351	-	-	-	-	4,369

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
161	„	Green Coconut	1,756	1,820	1,889	2,012	2,030	2,091	2,157	2,161	2,131	2,112	2,072	2,023	2,021
162	„	Batabi Lemon	-	-	-	-	-	-	-	1,282	1,425	1,637	1,989	-	1,583
163	„	Alachi Lemon	307	371	398	428	281	274	272	280	279	304	291	292	315
164	„	Cagoji Lemon	294	333	404	445	280	211	234	241	240	270	289	284	294
165	„	Guava	-	-	-	-	-	-	2,628	1,742	2,523	2,650	2,800	-	2,469
166	„	Amra	-	-	-	-	-	-	2,166	2,111	2,069	2,176	2,267	-	2,158
167	„	Orange	1,278	1,266	1,265	1,309	1,323	1,313	1,786	1,350	1,599	1,590	1,583	1,523	1,432
168	„	Apple	12,127	12,161	12,394	13,331	14,036	13,728	13,918	13,669	12,773	12,655	12,936	12,389	13,010
169	„	Boroi	4,656	4,101	4,560	-	-	-	-	-	-	-	-	-	4,439
170	„	Tormuj	-	-	11,205	8,733	7,367	7,019	-	-	-	-	-	-	8,581
171	„	Bangi	-	-	-	3,725	2,709	1,000	-	-	-	-	-	-	2,478
172	„	Ripe Papaya	3,560	3,806	4,094	4,513	3,876	3,763	3,752	3,799	3,915	4,096	4,182	3,760	3,926
173	„	Lychee	-	-	-	-	1,820	2,356	-	-	-	-	-	-	2,088
174	„	Benana : Chapa	175	171	176	181	194	192	203	207	211	201	194	191	191
175	„	„ Sabri	259	258	264	270	291	305	319	314	302	281	283	282	286
176	Fruit :	Benana : Sagar	211	213	220	231	233	237	261	265	247	225	210	212	230

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
177	„	Paineapple	-	-	-	-	-	2,213	2,569	2,889	2,466	3,026	2,147	2,250	2,509
178	„	„ Jaldub	-	-	-	-	-	2,057	2,807	3,239	3,277	-	-	-	2,845
179	„	Coconut	2,278	2,352	2,359	2,341	2,347	2,332	2,401	2,523	2,553	2,613	2,606	2,646	2,446
180	„	„ Khejur	8,255	8,388	16,669	7,200	7,560	7,794	12,884	13,499	10,561	10,875	11,938	11,875	10,625
181	„	Tamarind with seed	5,774	5,953	5,921	6,016	6,330	8,131	6,682	6,873	6,844	7,252	7,133	7,100	6,667
182	„	„ without seed	12,931	13,020	7,600	8,250	9,100	8,700	9,000	8,744	8,156	8,350	8,243	8,611	9,225
183	Vegetable :	Potato : Local	2,400	1,492	1,232	1,301	1,319	1,438	1,499	1,563	1,468	1,386	1,730	1,915	1,562
184	„	„ Holland White	2,074	1,207	937	947	940	995	1,098	1,120	1,036	1,012	1,413	1,549	1,194
185	„	„ „ Red	2,139	1,211	993	1,102	1,039	1,047	1,249	1,248	1,130	1,094	1,519	1,519	1,274
186	„	Brinjal	3,008	2,780	1,643	1,851	2,213	2,873	3,057	2,814	2,815	2,942	3,279	2,202	2,623
187	„	Patal	2,394	2,100	4,788	2,553	1,986	1,905	1,402	1,306	2,020	1,879	2,129	1,923	2,199
188	„	Chalcumra	1,464	-	1,710	1,523	1,208	1,151	1,110	1,077	1,296	1,333	1,623	1,692	1,381
189	„	Pumpkin	1,958	1,878	1,605	1,279	1,172	1,181	1,199	1,270	1,666	1,872	2,101	2,008	1,599
190	„	Lao	1,692	1,577	1,238	1,055	1,182	1,251	1,318	1,310	1,379	1,534	1,767	1,558	1,405
191	„	Uchehhe	5,887	6,912	4,690	2,299	1,848	2,528	2,917	2,974	3,735	4,629	5,120	4,379	3,993
192	Vegetable :	Karalla	4,511	5,193	4,441	2,129	1,637	2,357	2,372	2,354	3,310	3,334	3,889	3,020	3,212

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
193	„	Green Papaya	1,340	1,405	1,374	1,365	1,667	1,986	1,671	1,273	1,082	1,062	1,065	1,078	1,364
194	„	Mukhi cachue	2,135	2,038	1,525	1,050	2,642	2,925	1,888	1,563	1,477	1,602	1,876	1,924	1,887
195	„	Water Aroid	2,683	2,550	2,850	2,242	1,617	1,816	1,629	1,533	1,472	1,684	2,083	1,590	1,979
196	„	Kachur Loti	2,756	3,115	3,629	2,680	2,220	2,050	1,679	1,603	1,901	2,018	2,238	2,052	2,328
197	„	Kakroll	-	-	-	4,697	3,377	2,755	1,842	1,614	2,191	2,444	2,318	2,168	2,601
198	Vegetable :	Lady's Finger	3,854	4,070	3,877	2,029	1,338	1,560	1,585	1,705	2,666	2,777	3,242	3,080	2,649
199	„	Sosha	2,656	2,839	1,558	1,178	1,207	1,547	1,965	1,584	2,634	2,454	2,269	2,243	2,011
200	„	Khirai	2,430	2,270	1,213	975	1,093	1,497	1,900	1,583	1,681	2,315	2,426	2,239	1,802
201	„	Beans	2,912	2,068	1,615	1,715	1,750	3,000	-	7,341	4,287	4,778	4,495	2,609	3,325
202	„	Barbati	3,243	3,367	6,901	2,736	1,968	2,262	2,050	2,102	3,119	3,021	3,386	2,741	3,075
203	„	Tomato Ripe	3,233	1,799	1,197	967	1,619	2,175	6,203	7,016	4,494	6,987	7,743	4,295	3,977
204	„	Motorshooti	6,135	3,564	3,511	4,061	-	-	-	-	3,781	-	-	6,279	4,555
205	„	Jinga	2,175	1,850	4,689	2,889	2,107	2,217	1,852	1,726	2,256	2,387	2,590	2,522	2,438
206	„	Chichinga	2,292	1,850	3,326	2,278	1,651	1,766	1,520	1,464	2,167	2,316	2,508	2,287	2,119
207	„	Dundol	1,100	1,100	2,500	2,118	1,667	1,892	1,559	1,376	1,637	1,647	1,897	1,729	1,685
208	„	Radish Spinach	947	707	550	925	-	-	1,567	1,283	1,455	1,246	1,230	996	1,091

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2013												
209	„	Red Spinach	1,573	1,419	1,284	1,178	1,226	1,365	1,457	1,434	1,724	1,716	1,854	1,455	1,474
210	„	Palongsak	1,254	924	912	1,166	1,538	588	-	1,463	1,404	2,034	2,131	1,259	1,334
211	„	Puisak	1,185	1,355	1,311	999	847	933	929	938	1,130	1,133	1,180	1,108	1,087
212	„	Danta	1,559	1,709	1,386	938	830	995	1,123	1,153	1,406	1,380	1,735	1,552	1,314
213	„	Cauliflower	2,130	1,185	1,119	991	1,200	-	-	3,753	2,330	4,208	3,305	1,997	2,222
214	„	Cabbage	1,433	877	689	653	575	-	-	2,550	2,233	2,560	2,506	1,566	1,564
215	„	Olcop	1,524	1,005	905	1,058	900	-	-	1,100	1,354	2,694	3,095	1,647	1,528
216	Vegetable :	Carrot	2,107	1,544	1,435	1,385	1,820	2,414	3,660	3,765	3,097	5,125	6,535	3,035	2,994
217	„	Greenbanana	229	219	222	221	223	252	256	259	270	299	276	284	251
218	„	Radish	1,213	938	824	750	-	-	1,800	2,068	1,808	1,749	1,532	1,065	1,375
219	Others :	Sugar Local	4,709	4,645	4,618	4,590	4,433	4,589	4,505	4,423	4,342	4,363	4,507	4,491	4,518
220	„	Sugar Import	4,571	4,529	4,529	4,484	4,437	4,466	4,393	4,295	4,256	4,270	4,440	4,449	4,427
221	Gur :	Akher Gur	5,060	4,854	4,757	4,797	4,910	5,003	5,065	4,993	4,837	4,784	4,767	4,641	4,872
222	„	Khajur Gur	7,020	6,520	6,255	6,460	6,819	6,642	7,003	7,002	6,963	7,284	6,843	7,097	6,826
223	Salt :	Iodin	2,363	2,297	2,263	2,184	2,166	2,136	2,127	2,134	2,084	2,016	2,009	2,014	2,149
224	„	Ordinary	1,238	1,193	1,151	1,102	1,086	1,083	1,071	1,073	1,067	1,044	1,045	1,047	1,100

Per Quintal/Taka)

Sl no	Name of Comodity		Year-2013												
225	Bhushi (Husk):	Masur Husk	2,238	2,258	2,257	2,183	2,103	2,094	2,089	2,111	2,241	2,214	2,194	2,180	2,180
226	„	Gram	2,784	2,783	2,783	2,795	2,731	2,702	2,676	2,673	2,778	2,827	2,816	2,775	2,760
227	„	Khesari	2,800	2,726	2,707	2,738	2,672	2,611	2,574	2,574	2,710	2,700	2,725	2,645	2,682
228	„	Wheat	2,442	2,444	2,451	2,525	2,566	2,580	2,677	2,746	2,741	2,715	2,638	2,580	2,592
229	„	Paddy Husk	732	738	758	763	748	761	765	772	852	833	838	850	784
230	Firewood	Mango	435	440	449	452	459	485	465	464	462	467	472	467	460

10.2 Monthly Average Wholesale Price- 2014

(Per Quintal/Taka)

Sl no	Name of Comodity		Year-2014												Average
			January	February	March	April	May	June	July	August	September	October	November	December	
01	Paddy Aman	Fine	2,144	2,179	2,205	2,231	2,161	2,150	2,150	2,150	2,150	2,150	2,087	2,033	2,149
02	„	Medium	2,059	2,117	2,265	2,177	2,065	1,996	2,050	2,050	2,050	1,940	1,884	1,879	2,044
03	„	Coarse	1,900	1,934	1,987	2,000	1,916	1,841	1,850	1,850	1,850	1,750	1,779	1,721	1,865
04	„	Pajam	2,391	2,439	2,488	2,548	2,506	-	-	-	-	-	2,185	2,305	2,409
05	„	Aromatic	3,749	3,596	3,629	3,592	-	-	-	-	-	-	-	3,108	3,535
06	Paddy Aus :	Medium	-	-	-	-	-	-	-	1,577	1,770	1,920	1,964	1,990	1,844
07	„	Coarse	-	-	-	-	-	-	-	1,606	1,634	1,756	1,772	1,818	1,717
08	Paddy Boro :	Fine	2,324	2,430	2,447	2,441	1,998	2,121	2,174	2,202	2,235	2,295	2,261	2,292	2,268
09	„	Medium	2,201	2,264	2,274	2,138	1,887	1,955	1,983	2,018	2,059	2,133	2,123	2,138	2,098
10	„	Coarse	1,996	2,013	2,023	1,884	1,704	1,794	1,833	1,874	1,903	1,950	1,925	1,864	1,897
11	„	Pajam	-	-	-	-	1,745	-	1,800	-	-	-	2,150	2,038	1,933
12	Rice Aman :	Fine	4,449	4,493	4,532	4,599	4,538	4,585	4,624	4,693	4,679	4,696	4,589	4,351	4,569
13	„	Medium	3,545	3,540	3,562	3,613	3,568	3,588	3,610	3,623	3,608	3,612	3,545	3,419	3,569
14	„	Coarse	3,112	3,102	3,105	3,128	3,079	3,116	3,085	3,097	3,089	3,074	3,019	2,932	3,078

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
15	„	Pajam	4,254	4,277	4,335	4,357	4,368	4,515	4,494	4,537	4,600	4,631	4,496	4,268	4,428
16	Rice Aus :	Medium	-	-	-	-	-	-	-	-	3,100	3,258	3,117	-	3,158
17	„	Coarse	3,075	3,150	3,250	3,350	3,200	3,075	3,038	3,047	3,128	3,104	3,155	3,205	3,148
18	Rice Boro :	Fine	4,383	4,446	4,503	4,596	4,404	4,325	3,420	4,358	4,368	4,389	4,411	4,376	4,332
19	„	Medium	3,746	3,775	3,793	3,812	3,585	3,516	3,545	3,583	3,605	3,654	3,651	3,613	3,657
20	„	Coarse	3,118	3,111	3,123	3,136	3,045	3,039	3,063	3,082	3,109	3,136	3,113	3,009	3,090
21	„	Pajam	4,528	4,356	4,900	4,843	4,508	4,554	4,537	4,478	4,464	4,598	4,556	4,688	4,584
22	Rice O. M. S		2,875	3,000	2,375	2,325	2,563	3,175	2,550	2,750	2,950	-	2,250	2,250	2,642
23	Rice Aromatic	Chinigura	9,030	8,632	8,415	8,294	8,159	7,929	7,737	7,607	7,558	7,551	7,414	7,245	7,964
24		Kalojira	8,340	8,020	7,716	7,587	7,536	7,339	7,298	7,208	7,161	7,110	6,974	6,776	7,422
25		Kataribhog	6,295	6,197	6,062	6,016	5,890	5,888	5,898	5,862	5,807	5,764	5,664	5,554	5,908
26	Wheat :	Red	2,366	2,329	2,259	2,188	2,207	2,221	2,227	2,242	2,238	2,268	2,276	2,291	2,259
27	Wheat :	White	2,415	2,397	2,337	2,270	2,265	2,288	2,269	2,264	2,272	2,279	2,302	2,333	2,308
28	Import	Red	-	-	-	-	-	2,250	-	-	-	-	-	-	2,250
29	„	White	2,451	2,485	2,463	2,392	2,421	2,421	2,454	2,449	2,438	2,418	2,423	2,438	2,438
30	Ata :	Loose	2,939	2,894	2,841	2,813	2,749	2,710	2,680	2,653	2,636	2,646	2,663	2,722	2,746

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
31	„	Packet	3,437	3,462	3,426	3,420	3,401	3,372	3,368	3,360	3,341	3,336	3,331	3,336	3,383
32	Flour :	Loose	3,581	3,571	3,561	3,546	3,544	3,542	3,532	3,516	3,466	3,443	3,430	3,458	3,516
33	„	Packet	4,219	4,223	4,202	4,198	4,182	4,167	4,158	4,145	4,132	4,141	4,127	4,141	4,170
34	Maize		1,990	1,916	1,895	1,858	1,808	1,695	1,643	1,608	1,596	1,567	1,562	1,587	1,727
35	Pulses :	Mash	5,652	5,487	5,463	5,511	5,495	6,019	6,351	6,477	6,602	6,815	7,068	6,586	6,127
36	„	Masur	7,113	6,907	6,451	6,406	6,436	6,019	6,440	6,571	6,608	6,683	7,025	7,041	6,642
37	„	Mugh	8,428	8,633	8,582	8,426	8,482	7,347	7,195	7,577	7,679	7,339	8,034	8,310	8,003
38	„	Gram	4,367	4,497	4,563	4,553	4,465	4,929	5,110	4,872	4,751	4,711	4,654	4,943	4,701
39	„	Motor Local	5,029	4,707	4,506	4,363	4,360	4,042	4,010	4,175	4,153	4,045	3,943	4,030	4,280
40	„	Motor Import	3,692	3,696	3,775	3,831	3,831	3,972	4,033	4,060	3,910	3,977	3,822	3,565	3,847
41	„	Khesari	3,016	2,969	2,783	2,575	2,588	2,529	2,518	2,497	2,449	2,390	2,465	2,461	2,603
42	Dall :	Mash Gota	7,681	7,539	7,499	7,545	7,527	7,716	7,900	8,045	8,299	8,462	8,726	8,811	7,979
43	„	„ Broken	7,143	6,971	6,934	6,910	6,909	7,497	7,634	7,838	7,933	8,003	8,482	8,589	7,570
44	Dall :	Masur Local Gota	10,274	10,165	10,031	9,953	9,956	9,724	9,723	9,814	9,846	9,956	10,132	10,157	9,978
45	„	„ Broken	8,074	8,080	7,989	7,918	7,918	7,860	7,910	8,156	8,245	8,228	8,427	8,330	8,095
46	„	„ Import	9,979	9,811	9,791	9,733	9,772	9,552	9,623	9,755	9,834	9,895	9,987	10,087	9,818

(Per Quintal/Taka)														
Sl no	Name of Comodity		Year-2014											
			January	February	March	April	May	June	July	August	September	October	November	December
47	„	Mugh Local	11,598	11,664	11,804	11,888	11,878	11,299	10,985	11,023	11,031	11,050	11,106	11,071
48	„	Gram Gota	5,820	5,602	5,706	5,636	5,642	6,069	6,057	6,002	5,689	5,637	5,756	5,543
49	„	„ Broken	5,397	5,408	5,335	5,486	5,470	5,656	5,769	5,728	5,724	5,650	5,562	5,470
50	„	Motor Local	6,742	6,533	6,414	6,521	6,478	6,360	6,196	6,233	6,091	5,946	5,928	5,571
51	„	„ Import	3,861	3,862	3,951	4,001	3,997	4,122	4,188	4,190	4,202	4,210	4,176	3,846
52	„	Khesari	3,963	3,897	3,801	3,749	3,745	3,695	3,655	3,676	3,598	3,553	3,531	3,493
53	Oil Seeds :	Mastard	4,729	4,241	4,157	4,293	4,301	4,448	4,528	4,639	4,774	4,793	4,871	4,957
54	„	Tisi	4,761	4,412	4,287	4,507	4,506	4,242	4,241	4,504	4,364	4,457	4,729	5,406
55	„	Til	4,450	4,548	4,482	4,052	4,076	5,495	5,192	4,371	4,341	4,851	6,284	5,158
56	„	Groundnut	6,162	6,030	5,970	6,002	5,991	5,933	5,814	5,998	6,174	6,472	6,858	7,247
57	Oil :	Mustard	13,491	13,138	13,145	12,620	12,606	11,774	12,750	12,795	12,517	12,411	12,470	12,699
58	„	Soyabean	10,059	9,733	9,637	9,620	9,620	9,528	9,302	9,154	8,718	8,430	8,357	8,509
59	„	Pump	7,550	7,399	7,504	7,561	7,545	7,955	7,755	7,592	7,110	6,788	6,673	6,595
60	„	Dalda	9,271	9,258	9,283	9,365	9,363	9,573	9,496	9,464	9,355	9,420	9,329	9,266
61	„	Butter oil	31,550	26,750	24,083	36,395	34,650	34,188	31,792	32,606	30,775	34,696	36,863	39,671
62	„	Coconut	20,913	20,878	21,011	20,973	20,959	21,553	20,958	21,049	21,377	20,980	20,754	20,711

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
63	Oil cick	Mustard	2,927	2,824	2,777	2,771	2,771	2,814	2,976	2,909	2,928	2,939	2,945	2,953	2,878
64	„	Til	2,661	2,658	2,665	2,686	2,697	2,666	2,668	2,709	2,759	2,767	2,884	2,885	2,725
65	„	Others	3,147	2,900	2,988	3,220	3,094	3,158	3,135	3,129	3,185	3,198	2,938	3,032	3,094
66	Spices	Onion Local	3,430	1,938	2,166	2,156	1,928	2,825	3,251	3,380	3,472	3,252	3,299	2,752	2,821
67	„	„ Import	3,028	2,162	2,132	2,000	1,944	2,473	3,046	3,213	3,078	2,918	3,058	2,970	2,669
68	„	Garlic Local	7,898	6,951	4,658	4,650	4,522	5,795	6,279	5,812	6,853	7,566	7,218	6,970	6,264
69	„	„ Import	6,972	6,667	6,563	6,517	6,492	6,940	7,564	7,028	7,189	7,527	7,329	7,356	7,012
70	„	Dry Chili	15,766	16,002	15,291	15,137	15,136	14,776	14,782	14,962	15,283	15,585	15,710	15,574	15,334
71	„	Green Chili	3,067	3,243	3,729	2,949	2,931	3,682	6,419	8,570	8,174	5,554	3,994	2,432	4,562
72	„	Ginger Local	9,838	9,641	10,609	14,267	13,788	16,599	16,358	15,023	12,307	14,513	12,607	10,963	13,043
73	Spices	Ginger Import	12,824	11,297	11,990	15,240	14,875	17,301	16,255	14,913	14,986	14,717	10,714	8,639	13,646
74	„	Turmaric Round	7,640	7,720	7,851	8,131	8,034	10,532	11,533	11,300	11,180	11,661	11,517	11,462	9,880
75	„	„ Long	7,787	7,852	7,824	8,041	7,976	10,582	11,320	11,497	11,570	11,335	11,273	11,099	9,846
76	„	Coriandder old	6,012	6,093	6,214	6,850	6,598	10,420	12,811	14,180	16,308	17,654	18,639	18,180	11,663
77	„	„ new	5,945	5,116	5,992	7,766	7,388	10,915	14,370	13,919	17,344	16,375	17,000	17,988	11,677
78	Jute	White/Tosa Top	-	-	-	-	-	-	-	2,675	3,005	3,461	-	-	3,047

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
79	„	Middle	3,062	3,062	3,062	3,062	3,062	3,187	-	3,188	3,563	4,454	3,835	3,730	3,388
80	„	B- Bottom	3,250	3,625	3,625	3,625	3,625	-	-	3,673	3,602	3,878	3,735	3,747	3,639
81	„	C- Bottom	3,510	3,713	3,713	3,713	3,713	4,167	-	3,456	3,325	3,668	3,828	3,777	3,689
82	„	Crass- Bottom	-	-	-	-	-	-	-	-	-	-	-	-	#DIV/0!
83	„	S M R	-	-	-	2,300	2,300	-	-	3,194	3,331	3,735	3,900	-	3,127
84	„	Gorsat	3,318	3,345	3,330	3,250	3,227	3,588	3,506	3,309	3,393	3,670	3,808	3,879	3,469
85	„	Mesta Gorsat	3,350	3,119	3,900	-	3,100	3,100	3,433	2,609	2,844	3,306	3,600	3,533	3,263
86	Cotton	Shimul	30,159	30,635	30,579	30,527	30,328	30,134	30,125	34,739	30,656	31,186	32,834	33,539	31,287
87	„	Carpash	14,797	14,566	14,145	13,994	14,083	13,975	14,049	14,150	14,223	14,455	15,055	15,239	14,394
88	Wetsalf-mix Cow	Calf	82,862	88,954	92,634	90,793	89,094	91,804	93,775	91,399	89,419	95,783	98,492	97,046	91,838
89	„	Calf Medium	124,795	131,883	146,246	139,889	139,621	14,357	145,837	143,949	141,515	147,487	148,983	145,655	130,851
90	„	Heavy	183,611	194,551	199,300	199,764	203,979	208,569	215,343	213,596	209,131	220,279	213,987	207,806	205,826
91	„	Katasera	55,369	56,199	57,135	58,226	56,318	55,891	58,840	58,248	57,529	57,117	58,038	57,483	57,199
92	Buffalo	Heavy	130,000	134,888	139,601	139,674	139,497	139,201	144,431	146,059	146,979	149,764	149,872	149,425	142,449
93	„	Medium	12,890	13,003	13,018	12,923	12,348	12,084	11,999	11,677	11,118	10,367	10,297	10,262	11,832
94	„	Katasera	1,076	1,074	1,078	1,077	1,077	1,081	1,083	1,084	1,085	1,085	1,086	1,086	1,081

(Per Quintal/Taka)															
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			January	February	March	April	May	June	July	August	September	October	November	December	Average
95	Leather	Sheep	2,541	2,534	2,454	2,669	2,734	2,933	2,933	2,933	2,979	3,025	3,025	3,025	2,815
96	„	Goat	17,438	17,235	16,991	17,339	16,873	16,760	16,728	16,180	15,950	15,029	14,354	14,486	16,280
97	Fertilizer	Urea	788	788	788	788	786	786	786	787	788	788	788	788	787
98	„	T S P	1,076	1,074	1,078	1,077	1,077	1,081	1,083	1,084	1,085	1,085	1,086	1,086	1,081
99	„	D A P	1,329	1,328	1,328	1,328	1,326	1,327	1,328	1,330	1,328	1,330	1,235	1,235	1,313
100	„	M P	729	731	730	729	729	729	731	731	731	732	733	734	731
101	Milk Powder	Bag	64,450	65,475	66,050	67,855	68,500	70,188	70,750	70,750	70,750	70,750	70,750	70,750	68,918
102	Cow Milk	Liquid	4,839	4,776	4,767	4,823	4,807	5,000	5,071	5,060	5,109	5,246	5,157	5,084	4,978
103	„	MilkVita	-	-	-	-	-	-	-	-	-	7,500	7,500	7,500	7,500
104	Ghee (Local)		71,825	71,791	73,908	73,670	72,769	77,656	73,600	73,906	71,906	71,750	71,563	75,883	73,352
105	Dano		10,686	11,016	11,016	11,139	11,316	12,275	12,406	12,400	12,400	12,081	11,619	11,437	11,649
106	Redcow		5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	5,700	7,785	5,874
107	Anchor		6,470	6,388	6,388	6,470	6,388	6,463	6,610	6,763	7,138	7,310	7,138	7,420	6,746
108	Condest Milk	(1 Cartun)	2,527	2,559	2,571	2,575	2,593	2,612	2,611	2,613	2,599	2,591	2,590	2,588	2,586
111	Hen Alive :	Big	24,991	26,268	26,794	27,390	28,145	28,975	28,630	28,473	27,501	27,313	26,547	26,547	27,298
112	„	Middum	24,780	26,533	27,133	27,773	28,798	29,463	29,104	28,848	28,091	27,729	27,049	27,049	27,696

(Per Quintal/Taka)															
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113	Hen Alive	Small	25,095	27,037	27,648	28,280	29,203	29,671	29,366	29,053	28,429	27,816	27,249	27,249	28,008
114	„	Farm	11,758	13,160	12,446	12,728	12,958	13,602	13,704	13,588	12,417	10,791	10,777	10,777	12,392
115	Duck Alive		23,550	23,458	23,328	23,500	25,063	26,625	23,710	23,750	25,000	25,250	24,854	24,854	24,412
116	Egg :	Hen	884	908	894	855	853	864	867	905	916	929	938	938	896
117	„	Farm	655	682	677	616	651	666	663	745	746	683	657	657	675
118	„	Duck	822	849	830	848	785	765	782	848	880	877	871	864	835
119	Fish :	Ruhi Big	28,517	29,778	40,083	34,733	32,281	29,440	32,500	36,625	39,456	36,665	-	25,000	33,189
120	„	„ Medium	25,895	26,227	26,770	26,876	27,546	27,487	27,284	28,144	27,646	27,631	27,171	26,574	27,104
121	„	„ Small	22,130	22,016	22,343	22,299	22,709	22,812	23,365	23,750	23,438	23,278	22,888	22,093	22,760
122	„	„ Import Medium	22,143	20,969	21,589	21,641	21,397	22,122	22,892	24,219	24,558	24,659	23,819	23,542	22,796
123	„	„ Import small	19,254	19,119	19,174	19,950	19,740	19,873	20,421	20,032	19,680	19,578	19,281	19,383	19,624
124	„	Katla big	31,867	27,833	28,000	23,000	23,500	24,000	21,600	29,000	40,000	37,700	31,438	31,950	29,157
125	„	„ Medium	24,425	24,857	25,599	25,807	25,558	25,620	25,618	26,529	26,238	26,491	25,685	25,060	25,624
126	„	„ small	20,109	20,482	20,453	20,661	20,920	20,910	21,336	21,732	21,349	21,513	20,897	20,515	20,906
127	„	Mregal big	16,710	16,318	16,862	17,089	17,233	17,215	17,588	17,830	17,732	17,346	16,645	16,461	17,086
128	„	„ small	12,055	12,313	12,503	12,405	12,669	12,686	13,257	13,413	13,363	13,352	13,556	12,902	12,873

(Per Quintal/Taka)															
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129	„	Ahire big	36,000	43,750	45,000	55,000	-	76,833	76,833	75,750	75,750	75,750	75,750	-	63,642
130	„	„ small	24,112	29,158	27,492	27,471	27,385	38,057	31,754	39,097	30,975	31,570	30,819	31,877	30,814
131	„	Boal big	37,067	38,594	39,677	40,525	40,583	37,500	37,733	56,067	54,063	47,523	44,126	37,816	42,606
132	„	„ small	24,769	26,315	25,324	27,480	29,583	34,208	33,677	44,445	35,442	33,441	30,875	29,495	31,255
133	„	Chitol big	33,250	-	-	-	-	-	-	-	-	-	-	-	33,250
134	„	„ small	22,100	-	-	11,167	9,917	9,842	9,500	-	-	28,000	30,000	-	17,218
135	„	Pangas Big	11,200	10,909	10,919	11,041	11,164	11,307	11,417	11,309	11,238	11,308	11,292	10,989	11,174
136	„	„ Small	9,354	9,371	9,421	9,406	9,435	9,363	9,584	9,646	9,451	9,375	9,303	9,092	9,400
137	„	Hilsha	46,149	45,929	47,808	53,259	54,954	58,174	65,228	65,143	57,545	51,986	48,956	53,742	54,073
138	„	Shrimp Bagda	61,683	71,200	69,947	67,858	61,577	66,517	65,240	68,781	66,531	69,893	67,056	62,100	66,532
139	„	„ Golda	50,496	89,842	49,603	50,661	48,984	52,496	56,252	55,894	55,969	58,014	58,000	56,400	56,884
140	„	„ small	23,832	25,630	25,563	25,613	27,495	29,484	30,321	31,037	29,166	28,663	28,364	27,457	27,719
141	„	Koi	15,808	17,181	17,008	17,157	18,034	19,234	19,733	19,794	18,836	18,965	17,998	17,269	18,085
142	„	Magur	49,115	48,139	48,077	51,914	56,927	59,881	60,317	62,018	59,654	60,091	60,463	56,469	56,089
143	„	Shingh	50,428	49,226	48,415	50,301	52,921	54,062	54,737	53,971	50,074	50,345	50,751	49,946	51,265
144	„	Silver Curp	11,273	11,464	11,613	11,626	11,541	11,409	11,726	11,832	11,763	11,459	11,283	11,076	11,505

(Per Quintal/Taka)															
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145	„	Glass Curp	13,216	13,484	13,459	13,753	14,119	14,261	13,762	13,814	13,793	13,814	13,791	13,745	13,751
146	„	Telapia	11,578	11,627	11,735	11,682	11,993	11,972	11,282	12,567	12,293	12,221	12,019	11,787	11,896
147	„	Rupchanda	62,350	64,938	68,250	71,600	70,750	70,750	71,600	70,750	70,750	71,600	67,063	66,950	68,946
148	Betel Nut		26,412	25,223	24,686	25,113	24,901	25,322	25,661	26,657	27,337	27,426	27,357	27,253	26,112
149	Betel Leaf	Big	5,772	6,201	6,559	6,844	6,426	5,899	5,641	5,520	5,325	5,356	5,756	6,130	5,952
150	„	Medium	3,838	4,190	4,467	4,551	4,489	3,797	3,515	3,413	3,313	3,365	3,669	3,868	3,873
151	„	Small	2,022	2,305	2,401	2,393	2,342	2,108	1,946	1,895	1,868	1,853	1,984	2,131	2,104
152	„	Sachi	9,695	12,281	11,650	10,490	8,700	8,094	8,195	8,400	7,400	7,390	8,319	9,235	9,154
153	Fruit :	Mango : Guti	-	-	-	-	4,300	3,662	4,352	-	-	-	-	-	4,105
154	Fruit :	„ Gopalbhog	-	-	-	-	6,625	5,555	5,637	-	-	-	-	-	5,939
155	„	„ Himsagar	-	-	-	-	7,955	6,284	6,424	-	-	-	-	-	6,888
156	„	„ Langra	-	-	-	-	9,250	6,535	6,580	-	-	-	-	-	7,455
157	„	„ Fazli	-	-	-	-	-	-	5,846	9,384	8,900	-	-	-	8,043
158	„	„ Ashini	-	-	-	-	-	-	5,050	5,341	5,811	-	-	-	5,401
159	„	Jacafruit : Big	-	-	-	-	13,210	11,437	8,765	7,131	-	-	-	-	10,136
160	„	„ Small	-	-	-	-	7,381	5,633	4,201	3,822	-	-	-	-	5,259

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
161	„	Green Coconut	1,968	1,990	2,020	2,203	2,327	2,215	2,271	2,227	2,229	2,270	2,184	2,117	2,168
162	„	Batabi Lemon	-	-	-	-	-	-	1,350	1,516	1,537	1,619	1,833	2,015	1,645
163	„	Alachi Lemon	281	317	397	384	317	268	293	277	274	304	296	299	309
164	„	Cagoji Lemon	291	299	327	391	321	269	261	252	255	270	279	322	295
165	„	Guava	-	-	-	-	-	-	2,574	2,760	2,882	1,915	-	-	2,533
166	„	Amra	-	-	-	-	-	-	2,671	2,254	2,487	2,636	2,202	-	2,450
167	„	Orange	1,483	1,556	1,502	1,612	2,104	1,978	1,643	1,725	1,744	1,507	1,321	1,293	1,622
168	„	Apple	12,143	12,017	12,104	13,031	12,930	13,662	14,735	14,408	13,254	13,232	12,571	11,925	13,001
169	„	Boroi	4,744	3,978	4,050	-	-	-	-	-	-	-	-	-	4,257
170	„	Tormuj	-	-	10,225	8,224	8,255	10,500	-	-	-	-	-	-	9,301
171	„	Bangi	-	-	5,500	2,808	2,479	2,950	-	-	-	-	-	-	3,434
172	„	Ripe Papaya	4,053	4,013	4,177	4,199	3,769	3,831	3,790	3,568	3,695	3,707	4,188	4,124	3,926
173	„	Lychee	-	-	-	-	1,771	2,664	-	-	-	-	-	-	2,218
174	„	Benana : Chapa	184	186	183	187	184	193	200	197	200	194	195	186	191
175	„	„ Sabri	279	277	287	293	310	337	330	315	310	294	277	278	299
176	Fruit :	Benana : Sagar	209	208	217	220	238	247	257	260	245	237	220	218	231

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
177	„	Paineapple	-	-	-	-	-	4,071	2,679	2,666	2,804	3,033	2,667	-	2,987
178	„	„ Jaldub	-	-	-	-	-	2,200	2,568	2,811	3,250	-	-	-	2,707
179	„	Coconut	2,726	2,858	2,870	2,873	2,835	2,804	2,825	2,699	2,673	2,634	2,575	2,569	2,745
180	„	„ Khejur	11,550	11,375	11,167	11,981	12,500	12,995	11,946	12,086	13,813	8,450	7,750	7,750	11,114
181	„	Tamarind with seed	7,009	6,304	6,076	5,875	6,372	6,182	6,296	6,259	6,433	6,825	6,708	6,644	6,415
182	„	„ without seed	8,403	7,535	7,973	8,020	8,275	9,108	10,340	9,250	9,329	7,850	7,801	8,727	8,551
183	Vegetable :	Potato : Local	967	1,857	1,163	1,364	1,174	2,083	2,247	2,277	2,271	2,329	2,422	2,381	1,878
184	„	„ Holland White	632	1,514	784	1,124	1,264	1,511	1,713	1,756	1,760	1,847	1,850	1,952	1,476
185	„	„ „ Red	729	1,462	920	1,065	1,365	1,699	1,898	1,937	1,884	2,045	1,951	1,784	1,562
186	„	Brinjal	2,193	2,203	2,216	1,958	2,288	2,847	4,630	2,759	3,430	3,012	2,215	1,733	2,624
187	„	Patal	1,668	1,987	3,879	3,123	2,445	2,178	2,511	2,114	2,616	2,392	1,855	1,678	2,371
188	„	Chalcumra	1,673	1,691	1,690	1,332	1,247	1,230	1,549	1,409	1,587	1,554	1,454	1,431	1,487
189	„	Pumpkin	1,535	1,979	1,467	1,157	1,121	1,164	1,359	1,485	1,683	1,850	1,816	1,596	1,518
190	„	Lao	1,291	1,552	1,177	1,058	1,154	1,312	1,532	1,484	1,545	1,509	1,429	1,205	1,354
191	„	Uchehhe	5,887	4,524	4,733	2,492	2,581	2,979	4,156	3,449	3,554	3,755	3,806	3,660	3,798
192	Vegetable :	Karalla	3,982	3,054	3,955	2,421	2,000	2,464	4,012	2,960	3,000	2,996	2,660	2,572	3,006

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
193	„	Green Papaya	1,017	1,081	1,055	1,161	1,774	2,100	2,185	1,616	1,324	1,137	1,029	1,023	1,375
194	„	Mukhi cachue	2,033	1,928	2,023	2,044	3,265	3,211	3,044	2,418	2,530	2,530	2,388	2,537	2,496
195	„	Water Aroid	1,924	1,590	1,609	2,613	2,525	2,021	2,214	1,868	1,992	1,950	2,230	2,158	2,058
196	„	Kachur Loti	2,160	2,040	2,776	2,770	2,548	2,326	2,638	2,254	2,417	2,334	2,245	2,173	2,390
197	„	Kakroll	2,174	2,168	2,174	3,599	3,839	2,887	2,948	2,295	2,691	2,591	2,373	2,500	2,687
198	Vegetable :	Lady's Finger	3,510	3,160	3,929	2,340	1,676	1,649	2,335	2,247	2,893	2,904	2,820	2,619	2,674
199	„	Sosha	2,054	2,226	1,891	1,791	1,513	1,508	2,693	1,963	2,170	2,253	2,223	1,860	2,012
200	„	Khirai	1,591	2,163	1,380	1,401	1,546	1,676	2,738	1,724	1,914	2,563	2,371	1,776	1,904
201	„	Beans	1,675	2,571	1,833	1,705	1,900	-	-	-	5,660	5,537	3,346	2,352	2,953
202	„	Barbati	2,973	2,746	3,354	2,782	2,202	2,320	3,113	2,817	3,255	3,273	2,761	2,413	2,834
203	„	Tomato Ripe	1,323	4,131	1,737	1,888	2,436	2,691	7,058	8,186	8,555	8,830	6,595	3,347	4,731
204	„	Motorshooti	3,114	5,726	3,226	3,233	2,600	-	-	-	-	-	-	6,190	4,015
205	„	Jinga	2,401	2,522	3,172	2,782	2,208	2,096	2,619	2,369	2,659	2,540	2,436	2,950	2,563
206	„	Chichinga	2,180	2,379	2,951	2,173	1,782	1,535	2,109	1,911	2,353	2,452	2,514	2,421	2,230
207	„	Dundol	1,708	1,729	1,708	1,922	1,843	1,700	2,176	1,768	1,995	1,839	1,576	1,683	1,804
208	„	Radish Spinach	901	990	872	300	2,500	-	-	-	1,735	1,526	1,000	695	1,169

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
209	„	Red Spinach	1,317	1,458	1,403	1,212	1,311	1,414	1,814	1,587	1,925	1,792	1,470	1,237	1,495
210	„	Palongsak	905	1,154	1,073	986	1,100	-	-	-	2,400	2,071	1,523	1,063	1,364
211	„	Puisak	1,259	1,127	1,343	1,120	1,018	935	1,201	1,121	1,293	1,192	1,085	1,041	1,145
212	„	Danta	1,594	1,463	1,360	1,066	1,056	1,057	1,270	1,237	1,439	1,603	1,532	1,262	1,328
213	„	Cauliflower	1,029	1,975	1,523	1,709	-	-	-	-	3,603	4,261	2,442	1,293	2,229
214	„	Cabbage	654	1,531	756	1,041	-	-	-	-	3,118	2,448	1,631	906	1,511
215	„	Olcoppy	662	1,604	747	525	-	-	-	-	2,496	2,425	2,052	1,056	1,446
216	Vegetable :	Carrot	1,456	2,903	1,412	1,620	2,324	2,716	3,802	3,940	4,048	3,890	3,744	2,331	2,849
217	„	Greenbanana	227	244	232	222	246	279	310	293	299	293	305	269	268
218	„	Radish	555	1,074	746	433	-	-	-	-	2,467	2,080	1,188	758	1,163
219	Others :	Sugar Local	4,290	4,478	4,209	4,151	4,124	4,124	4,263	4,235	4,203	4,132	4,117	4,039	4,197
220	„	Sugar Import	4,200	4,443	4,130	4,123	4,126	4,240	4,278	4,227	4,172	4,150	4,085	4,063	4,186
221	Gur :	Akher Gur	4,437	4,624	4,391	4,390	4,469	4,542	4,717	4,732	4,746	4,775	4,696	4,615	4,595
222	„	Khajur Gur	6,691	7,035	6,446	6,300	6,020	6,173	6,148	6,015	5,957	6,028	6,381	6,398	6,299
223	Salt :	Iodin	1,958	2,012	1,951	1,923	1,919	1,911	1,899	1,900	1,903	1,901	1,908	1,900	1,924
224	„	Ordinary	1,046	1,045	1,040	1,024	995	972	986	1,016	1,019	1,020	1,021	1,017	1,017

(Per Quintal/Taka)															
Sl no	Name of Comodity		Year-2014												
			January	February	March	April	May	June	July	August	September	October	November	December	Average
225	Bhushi (Husk):	Masur Husk	2,137	2,180	2,112	2,132	2,163	2,131	2,113	2,126	2,125	2,095	2,097	2,062	2,123
226	,,	Gram	2,602	2,761	2,599	2,585	2,608	2,566	2,575	2,552	2,557	2,578	2,562	2,562	2,592
227	,,	Khesari	2,541	2,636	2,543	2,540	2,511	2,465	2,457	2,461	2,465	2,483	2,470	2,462	2,503
228	,,	Wheat	2,471	2,574	2,477	2,479	2,496	2,506	2,524	2,585	2,623	2,621	2,564	2,516	2,536
229	,,	Paddy Husk	798	847	802	798	785	804	802	800	816	847	858	866	819
230	Firewood	Mango	469	467	768	469	475	485	486	846	482	483	841	483	563

10.3 Harvest Time Market Price of *Agricultural Crops*

Table: 10.3.1 Harvest Time Market Price of Agricultural Crops 2009-10 to 2013-14

(Per Quintal/100 Pieces in Taka)

SL	Name of crops	2009-10	2010-11	2011-12	2012-13	2013-14
1	Paddy Aman Local	1574	2082	1650	1510	1939
2	Paddy Aman H Y V	1699	2201	1521	1733	2113
3	Paddy Aman Pajam	-	-	-	-	-
4	Paddy Aus Locall	-	-	-	-	-
5	Paddy Aus HYV	-	-	-	-	-
6	Paddy Aus Pajam	-	-	-	-	-
7	Paddy Boro Locak	1442	1776	1371	1564	1789
8	Paddy Boro HYV	1305	2005	1526	1724	1909
9	Paddy Boro Pajam	-	-	-	-	-
10	Wheat	1739	2056	1975	2203	2248
11	Mustard	3496	3618	4563		4037
12	Masur	6221	4926	5471	4514	7032
13	Mung	6845	6677	5338	6877	7575
14	Gram	4031	4256	5034	7129	4555
15	Motor	5484	3685	3421	6161	4106
16	Kheshari	3021	2145	2356	4786	3162
17	Lin seeds	3174	-	5049	4557	4489
18	Til	2875	2965	3702	4300	3997
19	Groundnut	3249	4716	5260	7545	5067
20	Onion	2281	2751	1573	2819	4165
21	Garlic	6435	8868	2806	3949	7073
22	Chillies (dry)	11353	12377	15895	13413	13850
23	Chillies (green)	2629	2675	5000	3448	4648
24	Zinger	6146	7046	3523	5494	11653
25	Turmeric	13042	19332	10038	5859	7172
26	Corriander seeds	4996	4425	4197	4561	6900
27	Betel nut	6763	9998	10500	19517	22284
28	Betwl leaves	3821	3522	4192	7392	5354
29	Jute (tossa)	2617	4314	2934	2825	3942
30	Jute (masta)	1550	4100	2279	2063	3153
31	Tobacco(jati)	-	-	-	-	-
32	Tobacco(Matihari)	-	-	-	-	-
33	Arum	1387	1387	1842	1651	1775
34	karala	1488	1760	2385	2105	2557
35	Jhinga	1263	1404	1801	1729	1883
36	Ladys Finger	1363	1592	1977	1717	1969
37	Cabbage	552	754	552	933	1114
38	Pumkin	1013	1011	1252	1388	1562
39	Beans	1171	1744	1487	2031	2049

Contd.....

Quintal/100 Pieces in Taka)

SL	Name of crops	2009-10	2010-11	2011-12	2012-13	2013-14
40	Puisak	562	590	921	1128	940
41	Cucumber	1229	1338	1385	1266	1720
42	Patol	1275	1136	2067	1698	1816
43	Cauliflower	807	1279	941	1542	1617
44	Brinjal	1458	1767	1775	2287	2050
45	Radish	-	860	739	1134	938
46	Watwr gourd	1113	1387	1205	1205	1526
47	Chichinga	976	1091	1675	1395	1559
48	Tomato	944	1912	1592	1918	1904
49	Chalkumra	937	938	1295	1163	1221
50	Potato (local)	1180	922	1077	1543	1449
51	Potato (Holand)	992	757	825	1193	1008
52	S.Potato	699	932	1237	1259	1267
53	Banana(Chapa)	98	154	149	195	186
54	Banana(Sabri)	184	179	232	285	305
55	Banana(Shaghar)	145	137	201	223	223
56	Pine Apple (local)	-	-	-	-	-
57	Pine (jul Doog)	1550	-	1782	1927	1867
58	Pine (Kelenda)	-	-	-	-	2018
59	Lamon	155	-	166	-	206
60	Jack Fruit	4708	-	5586	5527	6529
61	Water melon	4310	6303	6137	6420	7639
62	Litchi	227	-	251	203	263
63	Orange	-	-	500	-	988
64	Mongo (Guti)	1538	5445	2754	3097	3855
65	Mongo (Langra)	6000	-	5293	5167	4987
66	Mango (fajli)	4750	7375	7141	6028	6182
67	Mango (Gopalvog)	-	5250	4983	4423	4907
68	Mango (ashini)	6400	3471	6300	4506	4468
69	Coconut	1373	1391	2056	1822	2625

Chapter 11

EXPORT AND IMPORT OF AGRICULTURAL PRODUCTS AND INPUTS

EXPORT AND IMPORT OF AGRICULTURE PRODUCTS.

11.1 Export of Agricultural Products

Table: 11.1.1 Export of Jute Goods Raw Jute and Mestas 2010-10 to 2013-14.

Year	Jute goods				Total value '000' Taka	Raw Jute		Mestas	
	Quantity '000' Metric Ton					Quantity (000'M.Ton)	Value in '000'Tk	Quantity (000'M.Ton)	Value in '000'Tk
	Hessian	Saking	Others	Total					
2010-11	-	-	32	32	3329512	460	23518456	41	1844460
2011-12	-	-	4	4	3361181	48	17971241	3	1041521
2012-13	-	24	-	24	20318551	416	17760730	27	916290
2013-14	-	49	-	49	7361322	186	7454815	9	321441

Table:11.1.2 Export of Selected Agriculture Products (Others than Jute Goods RawJute and Mestas) in the Years 2009-10to 2013-14

Agriculture Products	2010-11		2011-12		2012-13		2013-14	
	Quantity (M.Ton)	Value in '000'Tk	Quantity (M.Ton)	Value in '000'Tk	Quantity (M.Ton)	Value in '000'Tk	Quantity (M.Ton)	Value in '000'Tk
Tea	1220	227591	154	226926	970	223033	1208	270115
Fish	90837	43568895	8113	42102381	82196	44913709	58851	36040976
Raw Cotton	60	13078	-	-	160	30316	-	-
Spices	2412	356012	421	1008283	3	575	-	-

Source: National Accounting Wing, BBS.

Table: 11.1.3 Export of Selected Agricultural Products and Requisites 2010-11 to 2013-14.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
0105- Livefowl domestic Spices - other	No.	30	104	-	-	-	-	-	-
Meat of bovine animal	Kg	49000	12781	5396	8976	469191	270097	6000 9823436	2117 3114438
0303-Eels fish frozen	Kg	3132	875	1611926	4138023	12037784	3611047	-	-
03037-Fish, other frozen	Kg	9606397	2600031	417177	1163763	-	-	-	-
Livers and roes frozen	Kg	-	-	-	-	-	-	-	-
03052-Liver/roe dry smoked sld in brine	Kg	649936	154448	10777	38204	261450	102115	2300	1172
03053- Fish filet dry sld in brine not smoked	Kg	915728	319414	67930	257433	97380	2922	118	564
030549-Sharkfins, smoked cooked or not salted	Kg	100003	61879	15445	115773	9399	68705	3981	5147
030559- Fish dry salted/ in brine not smoked	Kg	47700	32123	7921	27529	110858	58527	174229	146168
030559- Fish dry unsalted, not smoked	Kg	205357	97273	21884	96949	288138	98858	302988	60240
030569- Fish salted, not dried/smoked and fish in brine, other.	Kg	-	-	11214	45224	13761	54848	46835	37953
030613- Shrimps, frozen	Kg	51717855	33506376	4493483	33214009	56359539	37817827	34155724	29342122
030614- Crabs, frozen	Kg	413554	71991	29056	50925	66215	12401	180602	37893
030629- Crustaceans, other, not frozen	Kg	16000	832	-	--	-	-	4250	1000
0402- Milk powder fat<=1.5%)W/sugar	Kg	378	264	23580	26134	200995	22579	56294	5513
0501- Human hair unworked wash or not & waste	Kg	2019	1683	1107	6500	18493	17758	23268	18705

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
0504-Bladder and gut of animal not fish	Kg	595577	195324	88730	225679	1341000	429695	1697775	925118
0505- Feathers used for stuffing; down	Kg	128400	32142	10505	27361	114375	24946	113097	42780
0506- Bones (uncrushed)	Kg	372010	14467	136500	29328	2376500	59181	639000	18627
05069- Unworked other	Value	2093352	55807	156086	48324	950000	22955	2453000	84532
05079- Horn antler & similar pcs of animals	Kg	44000	2197	6200	3093	477208	19889	472800	18032
0709- Vegetable, fresh or chilled other	Kg	16958935	3169859	1954689	3946629	1425102	112239	745570	108443
081090- Fruits, fresh, other	Kg	2458140	609512	213339	524366	923331	233030	52720	18911
09021- Green tea, packing	Kg	16912	5860	168	330	10467	4519	18709	9390
09022- Green tea, other(not fermented)	Kg	143384	39005	16022	47943	184819	68905	146232	59409
0902300- Black tea packing not exceeding 3 kg	Kg	372930	98359	19726	55133	308703	84774	358842	91761
090240- Tea nec	Kg	686893	84366	118405	123519	466460	64835	684711	109554
0904- Chillies, dry	Kg	161967	330358	43008	87164	187242	43486	593685	150786
0909- Black cumin seeds	Kg	70091	17010	29958	51987	922496	120097	894293	78524
091030- Turmeric (curcuma)	Kg	18957	3930	34222	71196	306999	35963	140599	18868
Mixtures of two/more spices, other(09109191)	Kg	50178	10175	1684	3952	2748	466	241	86

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
10063000 Rice medium quality	mton	1470	60429	730	34909	49132	245631	3681862	256984
120991- Vegetable seeds for sowing	Kg	22627	13251	4451	17771	65998	13200	119075	26197
Seeds, for sowing,other	Kg	-	-	-	-	3169	172	29782	234
12099900 Plant & part etc., used in perfumery	Kg	129750	3036	17990	4454	196700	4481	245	13
11211- Plant & part herb etc., for medicine	Kg	1501	173	44	170	396966	18961	26346980	33021
12129- Betel leaves	Kg	-	-	-	-	1603	279	4800	2258
130231Balsam Mucilages & thickeners:	Kg	-	-	11300	3368	172379	6891	79140	2154
14011- Bamboo	Kg	84300	1040	22285	2971	332148	5979	105690	3150
Veg mtrl use for plaiting: other	Kg	36975	607	28774	6331	1540	31	3553721	141748
170199- Sugarcane/beet chem pure/solid other	M.ton	-	-	-	-	66175	3364090	15165	762714
17031- Molasses, cane flavoured coloured	M.ton	31	3239	6	6324	19	2771	40	6595
190410- Rice, beaten (Muri)	Kg	4316332	475369	439050	480252	6056173	876286	5332781	725905
19049000 Prepared food: other	Kg	2081405	234221	758576	981938	2229536	348903	2022941	314995
19019030 Pineapple prep/presv w/sugar or not	Kg	-	-	-	-	-	-	3240	225
19019099 Food preparations, other	Kg	51643	6154	28219	39815	8871	1730	526	112
2009 Non-alcoholic beverage, other nec	Liter	950	45	49	78	14796	13796	49676660	3751324

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
2203- Beer made from malt	Liter	75656	23617	2842	13996	21207	7120	21127	3241
22083- Whiskies	Liter	1358	813	1032	4584	2956	1535	37572	18886
240110- Tobacco N/stem/strip F/cure N/virgna	Kg	1532235	267815	453920	547475	9794660	1291443	7020602	988242
240120Tobacco whole/part stem/strip virgna	Kg	22871800	4471772	2307636	4352943	14724883	3654500	14150655	2855349
24021Cigar chroot/cigrillo cigarette other	Kg.	83	18782	22561	68003	102973	18988	61236	32919
24022000 Cigarette tobacco cont subs or not	kg	132686	30042	30155	56080	34821	12116	53011	20076
31021000- Urea Aqueous solution or not	M.ton	121351	2813429384	51	1263562	5	700	-	-
4101- Raw hides and skins other	Kg	197473	26423	20494	19539	719817	122289	270690	79302
410411- Calf leather	Kg	-	-	3075	5937	634	1348	29984	9057
4104 Leather, bovine hides	Kg	4023512	621936	390612	607626	24126049	2054107	24240128	22405850
4105-Leather, semi finished sheep skin	Kg	-	-	-	-	-	-	34577	69155

Contd.

Commodity	Unit	2010-11	2011-12	2012-13	2013-14
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		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
4107- Leather of other animal (not hair on)	Kg	7161918	7504521	316601	6272945	3271330	8282386	3078231	7332133
Cotton, Bangladesh Sg 7454815	M.ton	60	13078	-	-	160	30316	3829	645670
53031000 Jute, raw white A bottom	M.ton	460879	23518456	48496	17971241	416480	17760730	186370	7454815
53039000 Jute, raw white, grades B,C,D or E	M.ton	41952	1844460	3216	1041521	26786	916290	8912	321441
Mesta (kenaf)	Kg	49089	3559	53970	21590	-	-	-	-

11.2 Import of Agricultural Products and Requisites

Table: 11.2 Import of Agricultural Products and Requisites.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
Fowl, domestic weight<=185 gram	No.	-	-	-	-	-	-	-	-
Live poultry other weight <=185 gram	No.	16236	189965	37403	433329	7354200	1001594	2013500	387879
Live poultry-other	No.	73386	640995	33450	414011	122905	47151	44800	4108
Live animals, other for human food	No.	26750	8577	17217	25658	124986	31456	53438	18788
020230- Meat bovine animals boneless, frozen	Kg	27365	3727	45979	10633	23166	4307	1787	339
0401- Milk & cream other fat 1% + <=6%	Liter	592045	17132721	401208	28552	410320	23415	711317	90669
Skim milk powder fat <=1.5% w/sugar	Kg	-	-	-	-	-	-	-	-
Milk powder fat <=1.5% w/sugar	Kg	67580066	16176200	65916365	18783244	39774000	10961732	70165110	21261534
Milk powder not sugar fat 1.5% +	Kg	-	-	-	-	-	-	-	-
Cream powder not sugar fat 1.5% +	Kg	-	-	-	-	-	-	-	-
Milk/cream powder etc. other	Kg	-	-	-	-	-	-	-	-
Milk/cream other not containing sugar	Kg	-	-	-	-	-	-	-	-
Milk and cream with sugar, other	Kg	-	-	-	-	-	-	-	-
0404- Whey containing sugar/ sweet or not	Kg	6849866	452602	5453051	451521	6383524	666140	6787819	667529
	Kg	-	-	-	-	-	-	-	-
Butter, canned, fresh/ frozen				-		-		-	
Butter, melted (ghee)	Kg	-	-	-	-	-	-	-	-
040510- Butter oil	Kg	87156	43615	431148	144204	19119	13180	405751	165480
040690- Cheese-other	Kg	103906	21187	151599	15208	223330	78269	209288	54662
0409- Natural honey	Kg	13739	27118	242665	42458	301402	45578	119880	24805
0505-Feathers used for stuffing: down	Kg	33641	95092	331123	799238	149741	690487	268763	1609863
Coral & similar material unworked	Kg	360605	156842	323184	64064	295873	4383	193416	4446

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
Natural sponges of animal origin	Kg	-	-	-	-	-	-	-	-
05111000 Bovine animal semen	Kg	1421	13949	3129	9388	30200	106835	5000	14516
05119100 Pot fish/crustacean etc N/for human	Kg	425000	13764	-	-	647670	22584	1928136	147737
06011- Live plants, other incl. their roots	Kg	-	-	-	-	81950	14909	-	-
0701100 Potatoes fresh or chilled seed	Kg	4527171	331464	4964620	381148	5236700	426851	185810	15336
0701900 Potatoes fresh or chilled: other	Kg	102070	3434	107780	5561	5919	209	-	-
0702 Tomatoes, fresh or chilled	Kg	1882981	52817	722788	21613	72209	2309	48406	1356
07031019 Onion and shallots	Kg	16098030	445145	22883683	822700534	47735592	1784764	43000995	733280
07032090 Garlic	Kg	34316235	3872242	48728552	3217971777	20817790	1528787	63228047	4126357
0707-Cucumber gherkin fresh/chilled	Kg	-	-	763	64	2070	135	670	22
0708-Peas (pisum sativum) fresh/chill	Kg	120	101	4038	175	41252	2975	19161	1215
0709-Vegetable, fresh or chilled: other	Value	307434	22774	212963	18291	90118	5687	24724	1277
0713-Peas shelled, skinned or not	Kg	555850	25453	291656537	10293489	1514384873	14803651	122314669	3959755
071320-Chick peas shelled, skinned or not	Kg	280361684	3779001	141502078	7316700	259487232	12682951	248114545	10227917
07133-Beans dry shelled, skinned or not	Kg	38765	1870	2932924	141438	3920012	1585631	10653173	521513
07134-Lentils, dried, shelled skin or not	Kg	82657489	5061571	78297023	4194450	2131198232	12127168	154446770	8757351
07139-Leguminous Veg seeds, dry shelled	Kg	-	-	239256	11246	1603947	8390252177	144180	5236
080131-Cashew nut fresh/ dry shelled or not	Kg	119	14	3080	577	52177	7869	22050	3489
080211-Almonds, in shell	Kg	1240	140	41722	7361	41014	6319	64412	11388
080212-Almonds, shelled	Kg	154215	26705	343842	29972	247362	39662	514542	72933

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
1205 Rape seed broken or not	Kg	89970079	3718457	31967920	3486207	161268378	8857475	52188953	2423317
12075 Mustard seeds broken or not	Kg	26860088	1240768	34370126	16526909	1384089	723448	3808983	173770
120799 Oil seeds, other	Kg	3600	901	-	-	3682	675	1800	41
1208 Flours/meal of other oil seeds nec	Kg	-	-	414	86	5014	1010	56148	4441
12091Beet seed for sowing, other	Kg	11540	3347	3068	1030	177607	21923	6638	1019
12099Vegetable seeds for sowing	Kg	1044215	595472	1277825	793438	1400755	987632	656757	480397
Seeds, for sowing other	Kg	2865292	500752	4173608	261578	4514361	372031	1131518	152985
12112Plant & part etc use in perfumery	Kg	-	-	1280	2049	6600	3790	-	-
121190Plant & part herb etc for medicine	Kg	351	600	14928	2479	1338707	193961	50000	1914
12119091 Plant & part for insecticidal etc	Value	1371	305	1472	267	1939	222	3208	297
1302190 Vegetable saps & extract: other	Kg	32453	24746	33620	26896	289280	35882	24996	21564
130231 Mucilages & thickeners:	Kg	7360	6752	27315	25945	17750	10927	16609	23026
140490 Vegetable products,	kg	20993	1713	2217144	105254	1810115	84179	220	20
other, nec degummed or not	kg	799843075	61536310	878286951	86770890	-	-	-	-
1507 Soyabean oil/fractions other	Kg	850120	68009	573627	64352	719228368	71349881	546809599	42902431
1508 Groundnut oil/fraction	Kg	46098	10925	45131	12819	10280	7158	14980	6105
159100 other Olive oil, virgin	Kg	130111	31532	127639	32026	136584	27039	157537	42719
15099000 Olive oil/fraction: other	Kg	326774	57800	178369	38964	124192	22328	268916	36921

Contd.

ommodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
15711000 Palm oil crude	Kg	1498196839	102595551	2114766600	188156518	7620954	7555275	466012880	30869065
1511900 Palm oil/fractions,other	Kg	304686666	22148027	1159779725	10262817	1420234078	103694765	1544152490	101457351
15131100 Coconut (copra) oil/75131900 fraction other	Kg	4830800	598084	2731714	345317	6598381	558533	4347276	386572
15132100 Palm kernel or babassu oil, crude	Kg	18581234	2016197	18305356	2077005	6455462	617353	4500809	445214
15132900 Palm kernel/babasu oil/frcton other	Kg	2361660	277103	3676864	437085	2103314	193215	4038546	328854
15153000 Castor oil and its fraction	Kg	58190	23657	27909	13929	76303	25157	46196	17841
15155000 Sesame oil and its fraction	Kg	5810	847	2385	518	8507	1820	79709	11152
15162000 Veg fat oil/fraction hydrogenated	Kg	6420020	419355	6289643	521404	6396065	547076	4057431	368939
15161000 Animal/veg oil fat boil oxid other	Kg	686568	71584	847628	113162	552	36017	449460	19350
1520 Glycerol (glycerine) crude	Liter	6	1	20000	891	-	-	4	4
15211000 Vegetable waxes refine/colour or not	Kg	6325	3467	20400	11965	20950	14007	11590	6702
15219000 Beeswax and other insect waxes	Kg	-	-	3297	2184	5720	5998	18855	6045
17011400 Cane sugar raw not add flavor/color	M.ton	1093016205	46543208	1679750	89470381	1506528	62243301	1712388	60062061
17011200 Beet sugar raw not add flavor/color	M.ton	20092	804	86	9146	65	6111	80	3642
17019900 Sugar cane/beet chem pure/solid other	M.ton	108512420	5793138	291057	16843283	49179	2737114	8287	446343
17021900 Sugar: Lactose, solid form	kg	1910560	255538	2045044	443011	5854	2341	61743	27157

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
17023090 Sugar glucose solid <20% fructose	Kg	5254799	299490	5846679	405719	1713820	83493	2006334	91128
17026000 Sugar: glucose syrup <=20% fructose	Kg	4343227	140619	4020303	159506	166020	18264	238373	26567
17024000 Sugar: fructose/syrup 50% + other	Kg	53500	5700	157500	16451	1019	92	3050	255
17041000 Chewing gum (sugar coated or not)	Kg	187957	10471	131300	15140	295644	39151	91279	10947
1805Cocoa powder not added sugar/sweet	Kg	410394	45000	545342	83702	650986	112467	649495	98712
1806 Chocolate/food prep contain coca	Kg	726969	76282	603952	123472	1311579	214638	1114137	166160
19011000 Malt/other prep for infant/invalid	Kg	5113368	1678916	5532936	2171711	5304900	2177926	3103272	133110
1901901 Malt extract not for retail sale	Kg	375339	89257	83248	17599	51008	11814	434706	84300
1903 Tapioca subst from potato, other	Kg	8274227	310367	5224811	263517	6951853	460067	5371108	265534
1905300 Sweet biscuits,waffles & wafers	Kg	1728791	167984	92544	22364	578921	70245	118375	33663
2006 Fruit nut fruit peel prsrv by sugr	Kg	18899	8574	23937	5178	38784	3009	62077	4451
2007 Jam fruit jelly marma- led fruit cook	Kg	146040	10497	153853	19705	268609	27935	177652	19353
20084-Pears prep/prsrv /sugar or not	Kg	2822	149	5168	369	4190	289	17677	1738
20091100 Orange juice other nec	Lite r	50559	1818	109679	7212	484468	35766	28626	6517
20099000 Mixture of fruit juice	Lite r	270405	12525	255597	13962	289782	14917	367215	17374
2102100 Active yeasts	Kg	3345838	535451	3181514	537079	3259013	552175	2959614	471385
102300Prepared baking powders	Kg	39525	2461	44413	2327	57081	6228	84409	6970
Sauces and preparation, other	Kg	2292478	281746	2140983	313253	2938660	451853	39998	6358

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
2104 Soup homogenise composite food prep	Kg	21630	2682	245828	59085	318507	75543	327954	76391
2105 Ice cream/Ice cont cocoa or not	Kg	47674	23225	76977	41854	60453	30711	43958	17391
2106900 Food preparation, other	Kg	6101394	1980207	6587875	2735879	14312528	2629754	5933371	2008553
22019000-Water, nec	Liter	26076	865	97171	4459	45658	3507	165203	8053
22021000-Mineral water cont sugar/sweet/flvr	Liter	535683	48677	320840	40547	402740	44576	141500	14779
2203000-Beer made from malt	Liter	4506927	463479	3671529	392878	2721571	203972	3239132	226354
22041000-Sparkling wine	Liter	55328	25515	116843	58532	64404	23581	117898	42891
22042100-Wine other grape must cont <=2 liter	Liter	67779	19705	77916	24069	31082	11246	56748	18770
22051000-Vermouth/other wine cont <=2 liter	Liter	175	82	84	44	144	100	1349	388
22060000-Fermented beverage, other not cider	Liter	24810	4322	41698	14745	14331	7457	43967	9582
Ethyl alcohol/other spirit denatured	Liter	-	-	38312	15852	-	-	-	-
22083000-Whiskies	Liter	337614	164146	551707	267473	596285	270870	696577	324599
22084000-Rum and Tafia	Liter	753	347	659	363	2075	1140	4701	2634
22071000-Undenatured ethyl alcohol other	Liter	102753	14625	218673	38849	150435	27737	141433	24071
22090000-Vinegar/substi from	Liter	12245	700	19676	1463	23664	1770	38736	3081
23040000-Soyabean oil-cake	Kg	42291373	1351074	20357333	694751	70351328	3891118	67554353	3738257

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
23091000-Preparations use in animal feed nec	Kg	316413556	11602836	161183868	8511429	233664931	15490891	248707354	16845902
24011000-Tobacco N/stem/strip flucure virginia	Kg	48965	79480	241040	43188	120067	20667	60000	10317
24012000-Tobacco whole/part stem/strip virg	Kg	1827728	704481	1987816	818095	1646371	836025	1388620	598479
31021000-Urea Aqueous solution or not	M.ton	1879594	53406430	787486	35184505	688041	32348852	846980	25529310
31022100-Ammonium sulphate	M.ton	5409	82904	1041	26102	5009	119067	5375	105416
31031020-Super phosphate fertilizer	M.ton	588498	22366114	462467	22675530	366432	16277382	321346	11695894
31039000-Mineral/chemical fertilizer nec	M.ton	23	1894	117	7016	93	3732	82	2463
310420000-Potassium chloride	M.ton	389311	13532106	506365	20263164	796661	34145503	279826	9010190
310430000-Potassium sulphate	M.ton	3867	249821	8015	400813	8773	470301	6439	322345
38081010-Malathion,	Kg	-	-	-	-	-	-	-	-
38089091-Insecticides, nec	Kg	-	-	-	-	-	-	9380693	4106240
38082011-Fungicides for agricultural purpose	Kg	14053294	2463457	14958405	2492091	-	-	17264083	3365504
3808401-Disinfectants	Kg	-	-	-	-	-	-	-	-
40011000-Nturl rubber latex vulcan or not	Kg	1096148	260837	941117	251368	723290	17677	923825	178368
40012100 Smoked sheet of natural rubber	Kg	383310	91079	61000	20125	267979	66465	4198500	808172
40013000-Balata Gutta-percha guavule chicle	Kg	69	40	170	102	-	-	-	-

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
440320000-Wood in the rough, other	Cu-Mtr	5116030	139856	6281183	204248	7518746	314309	2263460	78444
45031000-Corks and stoppers, natural	Kg	5500	524	20777	5264	420	1488	203	33
47020000-Wood pulp chemical dissolving grade	Kg	12453	918	760543	31056	-	-	-	-
47032100 Wood pulp chem semiblch/blch coni	Kg	57233045	3110935	78467835	4212845	200	68	40049045	1960978
47032900 Wood pulp chem semiblch/blch N/coni	Kg	79101824	4172604	96709700	4788598	-	-	108313275	5239882
Wood pulp chem sulphite blech conifer	Kg	-	-	-	-	-	-	-	-
Wood pulp chem sulphite blch N/conifer	Kg	-	-	-	-	-	-	-	-
5002-Raw silk (not thrown)	Kg	617412	370447	462355	286661	652100	162753	542900	143433
5105-Wool top	Kg	12400	5753	8	5	125390	370746	29081	14839
5201 Cotton American RG(rolled ginned)	M.ton	933730	193966652	729664	154684713	1081948	182338497	980177	167288078
84081000 Agri pistonengine disel/semi-disel	No.	1725	44016	1829	1093	-	-	12336	1069020
84089090 Internal piston engine comp igni other	No	4091	366414	4967	447168	120	172735	10082	199423
84136000 Rotary pumps	No.	51153	1381412	361734	1099394	7254	2364585	775007	2402486
84248190 Appliance other Agri/horticultural	No.	22218	81770	26064	92432	34669	156042	34287	106345
84248111-Spraying machine used in Agri	No.	35835	250843	24077	192715	13116	243411	11589	213909
8432-Ploughs	No.	3070	122723	11738	442273	2191	41785	4348	90249
Disc harrows	No.	21	1194	150	4639	77	2216	94	2111

Contd.

Commodity	Unit	2010-11		2011-12		2012-13		2013-14	
		Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk	Quantity	Value '000' Tk
1	2	3	4	5	6	7	8	9	10
84329000 Parts, Agri horti mchnry exel tractor	KG	119358		2247050	139028	2199518	134497	3745646	219918
84361000 Mchnry preparing animal feed stuff	No.	1599515		3381	1519983	2242	1218026	1731	1050924
843621000 Poultry-keep mchnry incubator broodr	No.	503	300928	11133	669473	406	244990	172	111074
843621-Poultry farming machinery	No.	705	236469	90	53362	496	248608	270	33601
84378020-Machry other for the working of rice	No.	-	-	-	-	-	-	139	53383
84379010--Parts nec of mchnry for rice huller	Kg	2379130	170334	2305037	163509	2676220	223728	1945038	156666
84379090-Parts nec of grain milling machnry	Kg	961370	182123	988513	120504	1119190	164559	892391	132293
8701-Tractor pedestrian control Agri, wheel	No.	-	-	162888	5539478	6572	2413516	5689	1927433

Source: National Accounting Wing, BBS.

Chapter 12

STATISTICS ACT

12.1 Statistics Act, 2013

রেজিস্টার্ড নং ডি এ-১

বাংলাদেশ



গেজেট

অতিরিক্ত সংখ্যা

কর্তৃপক্ষ কর্তৃক প্রকাশিত

রবিবার, মার্চ ৩, ২০১৩

বাংলাদেশ জাতীয় সংসদ

ঢাকা, ০৩ মার্চ, ২০১৩/১৯ ফাল্গুন, ১৪১৯

সংসদ কর্তৃক গৃহীত নিম্নলিখিত আইনটি ০২ মার্চ, ২০১৩/১৮ ফাল্গুন, ১৪১৯ তারিখে রাষ্ট্রপতির সম্মতি লাভ করিয়াছে এবং এতদ্বারা এই আইনটি সর্বসাধারণের অবগতির জন্য প্রকাশ করা যাইতেছে :—

২০১৩ সনের ১২ নং আইন

পরিসংখ্যান সম্পর্কিত কার্যক্রম গতিশীল, সমন্বিত, লক্ষ্যভিত্তিক এবং সংরক্ষণ করার লক্ষ্যে
বিধান প্রণয়নের উদ্দেশ্যে প্রণীত আইন

যেহেতু বাংলাদেশের জনসংখ্যা, কৃষি, শিল্প, জনমিতি, অর্থনীতি, আর্থ-সামাজিক বিষয়াদি, প্রকৃতিক সম্পদ, পরিবেশ, ইত্যাদি সংক্রান্ত
নৈতিক ও নির্ভুল পরিসংখ্যান সম্পর্কিত কার্যক্রমকে গতিশীল, সমন্বিত, লক্ষ্যভিত্তিক এবং সংরক্ষণ করার লক্ষ্যে বিধান করা সমীচীন ও প্রয়োজনীয় ;

সেহেতু এতদ্বারা নিম্নরূপ আইন করা হইল :—

১। সংক্ষিপ্ত শিরোনাম ও প্রবর্তন। — (১) এই আইন পরিসংখ্যান আইন, ২০১৩ নামে অভিহিত হইবে।

(২) এই আইন অবিলম্বে কার্যকর হইবে।

২০১৩ (১৩৯৫)

মূল্য : টাকা ১২.০০

২। সংজ্ঞা।-বিষয় বা প্রসঙ্গের পরিপন্থি কোন কিছু না থাকিলে, এই আইনে-

- (১) “উপ-মহাপরিচালক” অর্থ ব্যুরোর উপ-মহাপরিচালক ;
- (২) “জরিপ অর্থ পরিসংখ্যান বিজ্ঞানসম্মত পদ্ধতিতে সমগ্রক হইতে নমুনা চয়নের মাধ্যমে তথ্য সংগ্রহ ;
- (৩) “পরিসংখ্যানঃ অর্থ পরিসংখ্যান বিজ্ঞান বা আন্তর্জাতিকভাবে স্বীকৃত পদ্ধতি অনুসরণক্রমে শুমারি বা সেন্সাস ও জরিপের মাধ্যমে সংগৃহীত ও প্রকাশিত তথ্য ;
- (৪) “বিধি” অর্থ এই আইনের অধীন প্রণীত বিধি ;
- (৫) “ব্যক্তি” অর্থ কোন ব্যক্তি বা ব্যক্তিবর্গ এবং কোম্পানি, সমিতি, অংশীদারী কারবার, সংবিধিবদ্ধ বা অন্যবিধ সংস্থা বা উহাদের প্রতিনিধিও উহার অন্তর্ভুক্ত হইবে ;
- (৬) “ব্যুরো” অর্থ বাংলাদেশ পরিসংখ্যান ব্যুরো ;
- (৭) “মহাপরিচালক” অর্থ ব্যুরোর মহাপরিচালক ;
- (৮) “শুমারি অথবা “সেন্সাস” অর্থ একটি ভূখন্ডের সকল মানুষ ও বিভিন্ন সেটর বা ইউনিটকে গণনা করা : এবং
- (৯) “সরকারি পরিসংখ্যান” অর্থ ব্যুরো কর্তৃক প্রণীত, সংরক্ষিত, প্রকাশিত ও প্রযোজ্য ক্ষেত্রে, ধারা ১১ এর অধীন অনুমোদিত পরিসংখ্যান।

৩। আইনের প্রাধান্য।-আপাততঃ বলবৎ অন্য কোন আইনে ভিন্নতর যাহা কিছুই থাকুক না কেন, এই আইনের বিধানাবলী প্রাধান্য পাইবে।

৪। ব্যুরো প্রতিষ্ঠা।-এই আইন বলবৎ হইবার পর, যতশীঘ্র সম্ভব, সরকার, সরকারি গেজেটে প্রজ্ঞাপন দ্বারা, এই আইনের উদ্দেশ্য পূরণকল্পে বাংলাদেশ পরিসংখ্যান ব্যুরো নামে একটি ব্যুরো প্রতিষ্ঠা করিবে।

৫। ব্যুরোর কার্যালয়, ইত্যাদি।-(১) ব্যুরোর প্রধান কার্যালয় ঢাকায় অবস্থিত হইবে।

(২) সরকার প্রয়োজনে, ঢাকার বাহিরে যে কোন স্থানে উহার শাখা কার্যালয় স্থাপন ও কর্মপরিধি নির্ধারণ করিতে পারিবে।

৬। ব্যুরোর কার্যাবলী।-এই আইনের উদ্দেশ্য পূরণকল্পে ব্যুরোর কার্যাবলী হইবে নিম্নরূপ, যথা :-

- (ক) সঠিক, নির্ভুল ও সমন্বিতপযোগী পরিসংখ্যান প্রণয়ন ও সংরক্ষণ ;
- (খ) সঠিক, নির্ভুল ও সমন্বিতপযোগী পরিসংখ্যান প্রণয়নের জন্য দেশের আর্থ-সামাজিক বিভিন্ন ক্ষেত্রে জরিপ পরিচালনা ;
- (গ) জনশুমারি, কৃষিশুমারি, মৎস্য ও প্রাণিসম্পদ শুমারি, অর্থনৈতিক শুমারিসহ অন্যান্য শুমারি ও জরিপের লক্ষ্যে যাবতীয় কার্যক্রম গ্রহণ ;

- (ঘ) সরকারি পর্যায়ে উন্নয়ন পরিকল্পনাবিদ, নীতি-নির্ধারক, গবেষণা ও শিক্ষা প্রতিষ্ঠান, জাতীয় ও আন্তর্জাতিক সংস্থা এবং অন্যান্য ব্যবহারকারীগণের চাহিদা অনুসারে দ্রুততার সহিত নির্ভরযোগ্য এবং ব্যবহারবান্ধব পরিসংখ্যান সরবরাহকরণ ;
- (ঙ) পরিসংখ্যান বিষয়ক নীতিমালা ও পদ্ধতি প্রণয়ন ;
- (চ) শাখা কার্যালয়ের কার্যাদি সরেজমিনে তদারক এবং প্রযোজ্য ক্ষেত্রে, উহার প্রতিবেদন পর্যালোচনা ও প্রকাশের ব্যবস্থা গ্রহণ ;
- (ছ) জাতীয় পরিসংখ্যান উন্নয়ন কৌশলপত্র (National Strategy for Development of statistics) প্রবর্তন এবং সময় সময়, হালনাগাদকরণ ;
- (জ) পরিসংখ্যান বিষয়ে দক্ষ জনশক্তি তৈরির লক্ষ্যে প্রয়োজনীয় প্রশিক্ষণ কর্মসূচী গ্রহণ ;
- (ঝ) পরিসংখ্যানের ভূমিকা ও কার্যক্রমের গুরুত্ব সম্পর্কে জনসচেতনতা বৃদ্ধিকরণ ;
- (ঞ) পরিসংখ্যান কার্যক্রম সম্পাদনে তথ্য-প্রযুক্তির ব্যবহার নিশ্চিতকরণ ;
- (ট) যে কোন কর্তৃপক্ষ, পরামর্শ প্রদানকারী প্রতিষ্ঠান, বেসরকারি সংস্থা এবং আন্তর্জাতিক সংস্থার সাথে পরিসংখ্যান বিষয়ে প্রয়োজনীয় সমন্বয় ও সহযোগিতা প্রদান ;
- (ঠ) ভোক্তার মূল্য-সূচকসহ অন্যান্য মূল্য-সূচক এবং জাতীয় হিসাব প্রস্তুতকরণ ;
- (ড) অর্থনৈতিক, পরিবেশগত, সামাজিক ও জনমিতি সংক্রান্ত নির্দেশক প্রণয়ন ও প্রকাশকরণ ;
- (ঢ) ভূমি ব্যবহারসহ বিভিন্ন ফসলের উৎপাদন, উৎপাদন-ব্যয় এবং ফসলাধীন জমির পরিমাণ প্রাক্কলন ;
- (ণ) জিও-কোড সিস্টেম প্রণয়ন এবং একমাত্র সরকারি জিও-কোড সিস্টেম হিসাবে উহা হালনাগাদকরণ ও সংরক্ষণ এবং অন্যান্য সকল সরকারি সংস্থা বা প্রতিষ্ঠানকে ব্যবহারের জন্য উদ্বুদ্ধকরণ ;
- (ত) জাতীয় জনসংখ্যা রেজিস্টার (National Population Register) প্রণয়ন ও সময় সময়, হালনাগাদকরণ ;
- (থ) সমন্বিত সেন্ট্রাল জিওগ্রাফিক্যাল ইনফরমেশন সিস্টেম (Geographical Information System) প্রণয়ন ;
- (দ) পরিসংখ্যানের প্রধান প্রধান কার্যক্রমসমূহ আন্তর্জাতিক মানে প্রমিতকরণ (standardization) ;
- (ধ) সংরক্ষণের বিকল্প ব্যবস্থাসহ জাতীয় তথ্য ভান্ডার প্রণয়ন ও আধুনিক পদ্ধতিতে আর্কাইভে সংরক্ষণ ;
- (ন) জাতীয় ও আন্তর্জাতিক সংস্থার জন্য প্রণীত সরকারি পরিসংখ্যানের মান সত্যকরণ (Authentication) ;

- (প) পরিসংখ্যান সংক্রান্ত পরামর্শ সেবা প্রদান ;
 (ফ) সরকার কর্তৃক নির্দেশিত অন্যান্য দায়িত্ব পালন ; এবং
 (ব) উপরি-উক্ত দায়িত্ব পালন ও কার্যাবলী সম্পাদনের জন্য প্রয়োজনীয় ব্যবস্থা গ্রহণ ।

৭। মহাপরিচালক ও উপ-মহাপরিচালক।-(১) ব্যুরোর একজন মহাপরিচালক ও একজন উপ-মহাপরিচালক থাকিবে ।

(২) মহাপরিচালক ও উপ-মহাপরিচালক সরকার কর্তৃক নিযুক্ত হইবেন ও তাহাদের যোগ্যতা, অভিজ্ঞতা ও চাকুরীর শর্তাদি সরকার কর্তৃক নির্ধারিত হইবে ।

(৩) মহাপরিচালক ব্যুরোর প্রধান নির্বাহী হইবেন ।

৮। মহাপরিচালকের ক্ষমতা ও কার্যাবলী।-(১) মহাপরিচালক-

- (ক) ব্যুরোর সকল প্রশাসনিক ও অর্থ বিষয়ক কার্যাদি পরিচালনা করিবেন ;
 (খ) ব্যুরোর কর্মকর্তা ও কর্মচারীদের কার্যাবলী তদারক করিবেন এবং পেশাগত দিক-নির্দেশনা প্রদান করিবেন ;
 (গ) এই আইনের বিধানাবলী সাপেক্ষে এবং সময় সময়, সরকার কর্তৃক নির্দেশিত কার্যাবলী সম্পাদন, ক্ষমতা প্রয়োগ ও দায়িত্ব পালন করিবেন ; এবং
 (ঘ) তৎকর্তৃক সমীচীন ও প্রয়োজনীয় বলিয়া বিবেচিত কার্যক্রম গ্রহণ করিতে পারিবেন ।

(২) মহাপরিচালকের পদ শূন্য হইলে, বা অনুপস্থিতি, অসুস্থতা বা অন্য কোন কারণে মহাপরিচালক তাহার দায়িত্ব পালনে অসমর্থ হইলে, শূন্য পদে নবনিযুক্ত মহাপরিচালক কার্যভার গ্রহণ না করা পর্যন্ত বা মহাপরিচালক পুনরায় স্বীয় দায়িত্ব পালনে সমর্থ না হওয়া পর্যন্ত, উপ-মহাপরিচালক বা সরকার কর্তৃক নিযুক্ত কোন ব্যক্তি অস্থায়ীভাবে মহাপরিচালকের দায়িত্ব পালন করিবেন ।

৯। কমিটি।-সরকার এই আইনের উদ্দেশ্য পূরণকল্পে, এক বা একাধিক কমিটি গঠন ও উহার কর্মপদ্ধতি নির্ধারণ করিতে পারিবে ।

১০। সরকারি পরিসংখ্যানের বাধ্যতামূলক ব্যবহার।-যে কোন মন্ত্রণালয়, বিভাগ বা উহাদের অধীনস্থ দপ্তর, অধিদপ্তর বা সংস্থার পরিসংখ্যান সংক্রান্ত কর্মকাণ্ডে সরকারি পরিসংখ্যান বাধ্যতামূলকভাবে ব্যবহৃত হইবে ।

১১। ব্যুরো ব্যতীত অন্যান্য সংস্থা কর্তৃক পরিসংখ্যান প্রস্তুত।-ব্যুরো যে সকল বিষয়ে পরিসংখ্যান প্রণয়ন করে না সে সকল বিষয়ে, যে কোন মন্ত্রণালয়, বিভাগ বা উহাদের অধীনস্থ দপ্তর, অধিদপ্তর বা সংস্থা, ব্যুরো কর্তৃক প্রণীত নীতিমালা অনুসরণক্রমে এবং বিধি দ্বারা নির্ধারিত পদ্ধতিতে ও সময়ে ব্যুরোর অনাপত্তি গ্রহণপূর্বক পরিসংখ্যান প্রস্তুত ও প্রকাশ করিতে পারিবে ।

১২। ব্যক্তি, সংস্থা, প্রতিষ্ঠান বা কর্তৃপক্ষের তথ্য প্রদানের দায়বদ্ধতা, ইত্যাদি।—(১) এই আইনের উদ্দেশ্য পূরণকল্পে, ব্যুরোর চাহিদা অনুযায়ী যে কোন ব্যক্তি, সংস্থা, প্রতিষ্ঠান বা কর্তৃপক্ষ উহাদের নিকট সংরক্ষিত তথ্য, ইত্যাদি ব্যুরোকে প্রদান করিতে বাধ্য থাকিবে।

(২) ব্যুরোর কর্মকর্তা ও কর্মচারী উপ-ধারা (১) এর অধীন প্রাপ্ত তথ্যের গোপনীয়তা নিশ্চিত করিবে ;

তবে শর্ত থাকে যে, সংগৃহীত তথ্য সংশ্লিষ্ট ব্যক্তি, সংস্থা, প্রতিষ্ঠান বা কর্তৃপক্ষের সম্মতি সাপেক্ষে প্রকাশ করা যাইবে।

১৩। প্রবেশ, ইত্যাদির ক্ষমতা।—এই আইনের অন্য কোন বিধানে যাহা কিছুই থাকুক না কেন, অন্যান্য আইনের বিধানাবলী ও যথাযথভাবে অবহিতকরণ সাপেক্ষে, মহাপরিচালক বা তৎকর্তৃক সাধারণ বা বিশেষভাবে ক্ষমতাপ্রাপ্ত ব্যুরোর কোন কর্মকর্তা বা কর্মচারী এই আইন বা বিধির অধীন তাহার উপর অর্পিত দায়িত্ব সম্পাদন করিবার উদ্দেশ্যে কোন রেকর্ড, রেজিস্টার, দলিল বা এতদসংশ্লিষ্ট কোন গুরুত্বপূর্ণ তথ্য পরীক্ষা, যাচাই-বাছাই বা সংগ্রহ করিবার জন্য কোন ভবন বা স্থানে প্রবেশ করিবার অধিকারী হইবেন এবং সংশ্লিষ্ট ভবন বা স্থানের মালিক বা কর্তৃপক্ষ চাহিত তথ্য প্রদানে বাধ্য থাকিবে।

১৪। প্রশিক্ষণ একাডেমী।—(১) এই আইনের উদ্দেশ্য পূরণকল্পে, সরকার পরিসংখ্যান বিষয়ক এবং উহার সহিত সংশ্লিষ্ট বিষয়ে গবেষণা ও অন্যান্য কার্যক্রম গ্রহণের লক্ষ্যে, প্রয়োজনে, প্রশিক্ষণ একাডেমী প্রতিষ্ঠা করিতে পারিবে।

(২) প্রশিক্ষণ একাডেমীর দায়িত্ব ও কার্যাবলী বিধি দ্বারা নির্ধারিত হইবে।

১৫। কর্মকর্তা ও কর্মচারী নিয়োগ।—ব্যুরো উহার কার্যাবলী সুষ্ঠুভাবে সম্পাদনের উদ্দেশ্যে সরকার কর্তৃক অনুমোদিত সাংগঠনিক কাঠামো অনুযায়ী প্রয়োজনীয় সংখ্যক কর্মকর্তা ও কর্মচারী নিয়োগ করিতে পারিবে এবং তাহাদের চাকুরীর শর্তাবলী বিধি দ্বারা নির্ধারিত হইবে।

১৬। প্রকাশনা।—(১) ব্যুরো তৎকর্তৃক সংগৃহীত ও প্রস্তুতকৃত পরিসংখ্যান প্রকাশ করিবে।

(২) উপ-ধারা (১) এর অধীন প্রকাশিত প্রকাশনাসমূহ, সময় সময়, হালনাগাদক্রমে আধুনিক প্রযুক্তি ব্যবহার করিয়া লাইব্রেরীতে সংরক্ষণ করিতে হইবে।

১৭। অবগতিমূলক কর্মসূচী।—ব্যুরো উহার কার্যাবলী, কার্যপদ্ধতি ও প্রতিবেদন সম্পর্কে জনসাধারণকে সম্যক অবহিত করিবার লক্ষ্যে যথাযথ কর্মসূচী গ্রহণ করিবে।

১৮। অপরাধ ও শাস্তি।—কোন ব্যক্তি এই আইনের ধারা ১৩ এর বিধান লঙ্ঘন করিলে, তিনি এই আইনের অধীন অপরাধ করিয়াছেন বলিয়া গণ্য হইবে এবং উক্ত অপরাধের জন্য তিনি অনধিক ১ (এক) মাস কারাদণ্ড বা অনধিক ১০,০০০ (দশ হাজার) টাকা অর্থদণ্ড বা উভয়দণ্ডে দণ্ডিত হইবেন।

১৯। অপরাধের আমলযোগ্যতা ও জামিনযোগ্যতা।—এই আইনের অধীন অপরাধসমূহ অ-আমলযোগ্য (Non-cognizable) জামিনযোগ্য (Bailable) হইবে।

২০। **Act V of 1898** এর প্রয়োগ।— এই আইনে ভিন্নরূপ কিছু না থাকিলে, কোন অপরাধের অভিযোগ দায়ের, তদন্ত, বিচার ও নিষ্পত্তির ক্ষেত্রে Code of Criminal Procedure, 1898 (Act V of 1898) এর বিধানাবলী প্রযোজ্য হইবে।

২১। **বাজেট**।—ব্যুরো প্রতি বৎসর সরকার কর্তৃক নির্ধারিত সময়ের মধ্যে পরবর্তী অর্থ-বৎসরের বার্ষিক বাজেট বিবরণী সরকার কর্তৃক নির্ধারিত ফরমে অনুমোদনের জন্য সরকারের নিকট পেশ করিবে এবং উহাতে উক্ত অর্থ-বৎসরের ব্যুরোর কি পরিমাণ অর্থের প্রয়োজন হইবে উহার উল্লেখ থাকিবে।

২২। **ক্ষমতা অর্পণ**।—মহাপরিচালক, প্রয়োজনবোধে, এই আইনের অধীন তাহার উপর অর্পিত যে কোন ক্ষমতা বা দায়িত্ব, লিখিত আদেশ দ্বারা, ব্যুরোর যে কোন কর্মকর্তা বা কর্মচারীকে অর্পণ করিতে পারিবেন এবং সরকারকে উহা যথাশীঘ্র সম্ভব অবহিত করিবেন।

২৩। **জনসেবক**।—মহাপরিচালক, ব্যুরোর কর্মকর্তা ও কর্মচারী এবং ব্যুরোর পক্ষে কাজ করিবার জন্য যথাযথ ক্ষমতাপ্রাপ্ত কোন ব্যক্তি, এই আইনের অধীন দায়িত্ব পালনকালে, Penal Code, 1860 (Act XLV of 1860) এর section 21 এ বর্ণিত অর্থে Public Servant বা জনসেবক বলিয়া গণ্য হইবেন।

২৪। **বার্ষিক প্রতিবেদন**।—(১) মহাপরিচালক প্রতি বৎসর ৩১ মার্চের মধ্যে পূর্ববর্তী ৩১ ডিসেম্বরে সমাপ্ত এক বৎসরের স্বীয় কার্যাবলীর বিবরণ সম্বলিত একটি বার্ষিক প্রতিবেদন সরকারের নিকট পেশ করিবেন।

(২) সরকার ব্যুরোকে যে কোন সময় উহার যে কোন কাজের প্রতিবেদন বা বিবরণী বা পরিসংখ্যান উহার নিকট প্রেরণের নির্দেশ দিতে পারিবেন এবং উক্তরূপ নির্দেশ প্রাপ্তির পর ব্যুরো উহা সরকারের নিকট প্রেরণে বাধ্য থাকিবে।

২৫। **ইংরেজিতে অনূদিত পাঠ প্রকাশ, ইত্যাদি**।—(১) এই আইন কার্যকর হইবার পর সরকার, প্রয়োজনে, সরকারি গেজেটে প্রজ্ঞাপন দ্বারা, এই আইনের ইংরেজিতে অনূদিত একটি নির্ভরযোগ্য পাঠ (Authentic English Text) প্রকাশ করিতে পারিবে।

(২) এই আইনের বাংলা ও ইংরেজি পাঠের মধ্যে বিরোধের ক্ষেত্রে বাংলা পাঠ প্রাধান্য পাইবে।

২৬। **বিধি প্রণয়নের ক্ষমতা**।—এই আইনের উদ্দেশ্য পূরণকল্পে, সরকার, সরকারি গেজেটে প্রজ্ঞাপন দ্বারা, বিধি প্রণয়ন করিতে পারিবে।

২৭। নীতিমালা প্রণয়নের ক্ষমতা।-এই আইনের ধারা ৬ এর দফা (ঙ) এর উদ্দেশ্য পূরণকল্পে, ব্যুরো সরকারের পূর্বানুমোদনক্রমে, সরকারি গেজেটে প্রজ্ঞাপন দ্বারা, নীতিমালা প্রণয়ন করিতে পারিবে।

২৮। রহিতকরণ ও হেফাজত।-(১) এই আইনের অধীন ব্যুরো প্রতিষ্ঠার সঙ্গে সঙ্গে মন্ত্রিপরিষদ বিভাগের ২৬ আগস্ট, ১৯৭৪ তারিখে জারিকৃত প্রজ্ঞাপন নং ৪/২৫/৭২-বিধি, অতঃপর উক্ত প্রজ্ঞাপন বলিয়া উল্লিখিত, বাতিল হইয়া যাইবে।

(২) উক্ত প্রজ্ঞাপন বাতিল হইবার সঙ্গে সঙ্গে -

(ক) উক্ত প্রজ্ঞাপনের অধীন গঠিত বাংলাদেশ পরিসংখ্যান ব্যুরো, অতঃপর বিলুপ্ত ব্যুরো বলিয়া উল্লিখিত, বিলুপ্ত হইবে ;

(খ) বিলুপ্ত ব্যুরোর-

(অ) সকল সম্পদ, অধিকার, ক্ষমতা, কর্তৃত্ব, সুবিধাদি এবং স্থাবর ও অস্থাবর সকল সম্পত্তিগদ ও ব্যাংকে গচ্ছিত অর্থ এবং অন্য সকল দাবী ও অধিকার ব্যুরোর উপর হস্তান্তরিতহইবে এবং ব্যুরো উহার অধিকারী হইবে ;

(আ) বিরুদ্ধে বা উহা কর্তৃক দায়েরকৃত সকল মামলা-মোকদ্দমা ব্যুরোর বিরুদ্ধে বা ব্যুরো কর্তৃক দায়েরকৃত মামলা-মোকদ্দমা বলিয়া গণ্য হইবে ;

(ই) সকল ঋণ, দায় ও দায়িত্ব ব্যুরোর ঋণ ও দায়-দায়িত্ব হইবে ;

(ঈ) সকল কর্মকর্তা ও কর্মচারী ব্যুরোতে বদলী হইবেন এবং তাহারা ব্যুরো কর্তৃক নিযুক্তকর্মকর্তা ও কর্মচারী বলিয়া গণ্য হইবেন এবং উক্তরূপ বদলীর পূর্বে তাহারা যে শর্তে চাকুরীতে নিয়োজিত ছিলেন, ব্যুরো কর্তৃক পরিবর্তিত বা শ্রেণণ প্রদানকারী কর্তৃপক্ষ কর্তৃক প্রত্যাহার না হওয়া পর্যন্ত, সেই একই শর্তে তাহারা ব্যুরোর চাকুরীতে নিয়োজিত থাকিবেন ;

(উ) সকল কমিটি বিলুপ্ত হইবে ও বিলুপ্ত কমিটি কর্তৃক গৃহীত কার্যক্রম, প্রদত্ত সিদ্ধান্ত, ইত্যাদি এই আইনের অধীন গঠিত কমিটি কর্তৃক গৃহীত কার্যক্রম ও প্রদত্ত সিদ্ধান্ত বলিয়া গণ্য হইবে এবং কোন সিদ্ধান্ত অবাস্তবায়িত থাকিলে বা উহার কোন কার্যক্রম অনিপ্পন্ন থাকিলে উক্তরূপ সিদ্ধান্ত বাস্তবায়ন ও নিষ্পত্তির লক্ষ্যে উহা এমনভাবে চলমান ও অব্যাহত থাকিবে যেন কমিটিসমূহ বিলুপ্ত হয় নাই ;

(ঊ) সকল রেকর্ড, নথিপত্র, দলিল-দস্তাবেজ, তথ্য-উপাত্ত ও পরিসংখ্যান ব্যুরোতে স্থানান্তরিত হইবে এবং উক্তরূপে স্থানান্তরিত রেকর্ড, নথিপত্র, দলিল-দস্তাবেজ, তথ্য-উপাত্ত ও পরিসংখ্যান এমনভাবে সংরক্ষণ করিতে হইবে যেন ব্যুরো বিলুপ্ত হয় নাই ;

(খ) অধীন প্রতিষ্ঠিত আঞ্চলিক, উপজেলা এবং থানা পরিসংখ্যান অফিসের কার্যক্রম এই আইনের অধীন শাখা কার্যালয় প্রতিষ্ঠিত না হওয়া পর্যন্ত এমনভাবে কার্যকর ও অব্যাহত থাকিবে যেন উহারা এই আইনের অধীন প্রতিষ্ঠিত হইয়াছে ;

(এ) জারিকৃত সকল আদেশ, নীতিমালা, দিক-নির্দেশনা, জাতীয় পরিসংখ্যান পদ্ধতি, ইত্যাদি, এই আইনের সহিত সংগতিপূর্ণ হওয়া সাপেক্ষে, পরবর্তী আদেশ, নীতিমালা, দিক-নির্দেশনা, জাতীয় পরিসংখ্যান পদ্ধতি জারি না হওয়া পর্যন্ত, একইরূপে চলমান, অব্যাহত ও কার্যকর থাকিবে যেন ব্যুরো বিলুপ্ত হয় নাই।

(৩) এই আইন প্রবর্তনের সঙ্গে সঙ্গে ১৩ আগস্ট, ১৯৭৭ তারিখের সরকারি আদেশ নং ১/এনএসসি/৭৭(২০০) মূলে গঠিত জাতীয় পরিসংখ্যান কাউন্সিল বিলুপ্ত হইবে এবং বিলুপ্ত কাউন্সিল কর্তৃক গৃহীত কার্যক্রম ও সিদ্ধান্ত, এই আইনের সহিত সংগতিপূর্ণ হওয়া সাপেক্ষে, এমনভাবে কার্যকর ও বাস্তবায়িত হইবে যেন উক্ত কাউন্সিল বিলুপ্ত হয় নাই।

মোঃ মাহফুজুর রহমান
সচিব।

ড. মোঃ আলী আকবর (উপ সচিব), উপ পরিচালক, বাংলাদেশ সরকারি মুদ্রণালয়, তেজগাঁও, ঢাকা কর্তৃক মুদ্রিত।
আবদুর রশিদ (উপ সচিব), উপ পরিচালক, বাংলাদেশ ফরম ও প্রকাশনা অফিস,
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2. Mr. Abdul Halim, Deputy Director.
3. Ms. Shaleha Khatun, Deputy Director.
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