

Estimates of Wheat, 2016-17

Introduction

The cultivation of wheat in Bangladesh has been decreased this year in relation to previous year. DAE discouraged to cultivate wheat the farmers of south-west districts due to blast disease at last year. This discouraging program of government agency is to consider as main reasons of decreased area of wheat.

In a subjective manner, farmers were interviewed on some points relating to management and distribution system of seed and fertilizer. Observing the field reports it revealed that good management and distribution system of seed and fertilizer brings significantly increased Yield rate (4.19%) of this crop.

Area

The total area under wheat crop has been estimated 10,26,343 acres (4,15,339 hectares) compared to 10,99,158 acres (4,44,805 hectares) of the last year. Comparative area estimates are shown below:

Estimates of Total Area of Wheat Crop

| Crop | 2015-2016 | | 2016-2017 | | Percentage changes over previous year |
|-------|-----------------|--------------------|-----------------|--------------------|---------------------------------------|
| | Area (in acres) | Area (in hectares) | Area (in acres) | Area (in hectares) | |
| Wheat | 10,99,158 | 4,44,805 | 10,26,343 | 4,15,339 | (-) 6.624% |



Yield

The weather condition was favourable during sowing period in the survey year 2016-17. Average yield rate of wheat has been estimated 34.23 maunds per acre (3.158 metric tons per hectare) which is 4.19% higher than that of last year. Comparison of estimated yield rates of wheat is shown below:

Estimates of Yield Rate of Wheat Crop

| Crop | 2015-2016 | | 2016-2017 | | Percentage changes over previous year |
|-------|------------------------|----------------------------|------------------------|----------------------------|---------------------------------------|
| | Yield per acre (Maund) | Yield per hectare (M. ton) | Yield per acre (Maund) | Yield per hectare (M. ton) | |
| Wheat | 32.86 | 3.031 | 34.23 | 3.158 | (+) 4.19% |

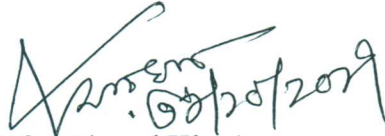
Production

Total production of wheat has been estimated 13,11,473 metric tons compared to 13,48,186 metric tons of the last year, which is 0.2.72% lower. Comparative estimates of wheat production are shown below:

Estimates of Production of Wheat Crop

| Crop | 2015-2016 | 2016-2017 | Percentage changes over previous year |
|-------|---------------------------|---------------------------|---------------------------------------|
| | Total Production (M. Ton) | Total Production (M. Ton) | |
| Wheat | 13,48,186 | 13,11,473 | (-) 2.72% |

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


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