



News Release

Ohio October Crop Production

Ohio producers continue to expect a record soybean harvest this year, according to Cheryl Turner, State Statistician of USDA, NASS, Ohio Field Office. The October Crop Report is based upon conditions as of October 1, 2017. Some highlights of the report are as follows:

- Ohio corn yield is up 14 bushels from last year's report to 173 bushels per acre. Total production is expected to be 541 million bushels, up 3.2 percent from 2016. One to three inches of rain fell over major corn regions of Ohio in September. About 10 percent of corn for grain was harvested by October 1; fifty-eight percent of acres had reached maturity, about one week behind the 5 year mean.
- Ohio soybean production is expected to total 262 million bushels, down 1% from last year's state record. The yield is forecast at 52 bushels per acre, down 2.5 bushels from last year's state record. Harvest was progressing well for soybeans but at a slow pace. The average moisture content of soybeans harvested was 12 percent, but had fallen much lower in some areas. There were multiple reports of combine fires, underscoring the challenges of what has become a very dry season. Despite the challenges, many are reporting better than expected yields.
- Ohio's alfalfa hay yield is forecast at 3.20 tons per acre, down 0.20 tons from last year. Ohio's other hay yield is forecast at 2.20 tons per acre, up 0.10 tons from last year. Hay harvest was persistent, but dry conditions limited growth in some areas. As of October 1st, fourth cutting of alfalfa was 44% complete and third cutting of other hay was 61% complete.
- United States corn production is forecast at 14.3 billion bushels, down 6 percent from last year but up 1 percent from the September forecast. Based on conditions as of October 1, yields are expected to average 171.8 bushels per acre, up 1.9 bushels from the September forecast but down 2.8 bushels from 2016. If realized, this will be the second highest yield and production on record for the United States. Area harvested for grain is forecast at 83.1 million acres, down less than 1 percent from the previous estimate and down 4 percent from 2016.
- Nationally, soybean production is forecast at a record 4.43 billion bushels, down slightly from September but up 3 percent from last year. Based on October 1 conditions, yields are expected to average 49.5 bushels per acre, down 0.4 bushel from last month and down 2.5 bushels from last year. Area for harvest in the United States is forecast at a record high 89.5 million acres, up 1 percent from September and up 8 percent from 2016.

Area Planted and Harvested, Yield, and Production by Crop, Ohio and United States: 2015 - 2017

Commodity	Ohio			United States		
	2015	2016	2017	2015	2016	2017
Corn, all						
Planted 1,000 acres	3,550	3,550	3,400	88,019	94,004	90,429
Corn, grain						
Harvested 1,000 acres	3,260	3,300	3,130	80,753	86,748	83,119
Yield Bushels	153.0	159.0	173.0	168.4	174.6	171.8
Production 1,000 bu	498,780	524,700	541,490	13,601,964	15,148,038	14,280,112
Hay, alfalfa						
Harvested 1,000 acres	330	330	320	17,778	16,885	17,111
Yield Tons	2.90	3.40	3.20	3.32	3.45	3.27
Production 1,000 tons	957	1,122	1,024	58,974	58,263	56,022
Hay, other						
Harvested 1,000 acres	750	640	700	36,669	36,576	36,407
Yield Tons	2.10	2.10	2.20	2.06	2.09	2.08
Production 1,000 tons	1,575	1,344	1,540	75,528	76,518	75,886
Soybeans						
Planted 1,000 acres	4,750	4,850	5,050	82,650	83,433	90,207
Harvested 1,000 acres	4,740	4,840	5,040	81,732	82,696	89,471
Yield Bushels	50.0	54.5	52.0	48.0	52.0	49.5
Production 1,000 bu	237,000	263,780	262,080	3,926,339	4,296,086	4,430,621

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