

United States Department of Agriculture National Agricultural Statistics Service Great Lakes Region



NR-23-47 News Release

August 11, 2023

Michigan August 1 Crop Forecast

A dry May and June lowered grower expectations for hay, soybean and dry bean yields in Michigan, according to Marlo D. Johnson, Regional Director of USDA NASS, Great Lakes Regional Office.

Michigan corn and soybean planting was unhampered by wet soil conditions in May and June. Planting concluded earlier than normal but the crop stalled due to abnormally dry weather. Precipitation returned in July and crops began to progress, though not without having suffered some potential yield loss. Hay producers anticipate lower yields due to slow regrowth after the first cutting. Corn producers remain optimistic, with Michigan growers anticipating slightly better yields this year than last. Sugarbeet producers report that the crop has responded very favorably to precipitation in July.

Highlights of the August 1 Crop Production report follow:

- Michigan's average corn yield is forecast at 170 bushels per acre, 2 bushels above last year. Total production is forecast at 349 million bushels, up 4 percent from last year. Production is up on a larger yield and more planted acres.
- Soybean yield is forecast at 46 bushels per acre, down 1 bushel from last year. Total production is forecast at 94 million bushels, down 11 percent from last year. Total production is down due to smaller anticipated yields and fewer acres planted.
- Winter Wheat yield is estimated at 83 bushels per acre, unchanged from last year. Total production is forecast at 46.5 million bushels, up 35 percent from last year due to more acres harvested.
- Producers of dry beans are expecting their crop to yield 2,200 pounds per acre, down 200 pounds from last year. Production is expected to be 4.69 million hundredweight, down 9 percent from last year due to a smaller anticipated yield this year.
- Michigan's 2023 apple production forecast is 1.150 billion pounds, down 15 percent from last year's record high. The
 Michigan peach production forecast is 11,000 tons, down 4 percent from last year. Both the Michigan apple and peach
 crops had a very good Spring with no major freezes or frosts that reduced the crops. Precipitation in July benefitted both
 crops.

Area Planted and Harvested, Yield, and Production by Crop – Michigan and United States: 2022 - 2023

Commodity	Michigan		United States	
	2022	2023	2022	2023
Beans, dry				
Planted	215.0	215.0	1,250.0	1,237.0
Harvested	214.0	213.0	1,223.0	1,194.8
YieldPounds	2,400	2,200	2,113	1,899
Production 1,000 cwt	5,141	4,686	25,847	22,695
Corn, all				
Planted1,000 acres	2,350	2,400	88,579	94,096
Corn, grain				
Harvested1,000 acres	2,000	2,050	79,207	86,322
Yield Bushels	168.0	170.0	173.3	175.1
Production	336,000	348,500	13,729,719	15,110,787
Hay, alfalfa				
Harvested	560	570	14,913	15,658
YieldTons	2.60	2.40	3.22	3.13
Production1,000 tons	1,456	1,368	47,958	48,936
Hay, other				
Harvested1,000 acres	230	230	34,633	36,318
YieldTons	1.90	1.70	1.87	1.92
Production1,000 tons	437	391	64,843	69,894
Oats				
Planted1,000 acres	50	50	2,581	2,558
Harvested1,000 acres	30	20	890	804
Yield Bushels	61	50	64.8	61.5
Production	1,830	1,000	57,655	49,454
Soybeans				
Planted1,000 acres	2,250	2,050	87,450	83,505
Harvested	2,240	2,040	86,336	82,696
Yield Bushels	47.0	46.0	49.5	50.9
Production	105,280	93,840	4,276,123	4,205,450
Sugarbeets				
Planted	139.0	134.0	1,159.5	1,128.5
Harvested	138.0	133.0	1,137.1	1,110.7
YieldTons	28.8	30.2	28.6	30.9
Production1,000 tons	3,974	4,017	32,574	34,358
Wheat, winter				
Planted1,000 acres	460	600	33,271	36,810
Harvested1,000 acres	415	560	23,459	25,495
Yield Bushels	83	83	47	48.1
Production	34,445	46,480	1,103,707	1,227,235