



MI-CW2424

# Michigan Crop Weather

June 17, 2024

## Field Crops

A mostly dry week gave producers time to finish some planting across the State, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 5.5 days suitable for fieldwork in Michigan during the week ending June 16, 2024. **Corn, soybean, and oat** planting were all but wrapped up while **dry edible beans** reached 75 percent planted last week. Eighty percent of the **winter wheat** crop remained in good to excellent condition. **Hay** harvest was well under way with reports of better yields compared with last year. Herbicides were applied to **sugarbeets**, but strong winds limited some applications. The **potato** crop was in good condition.

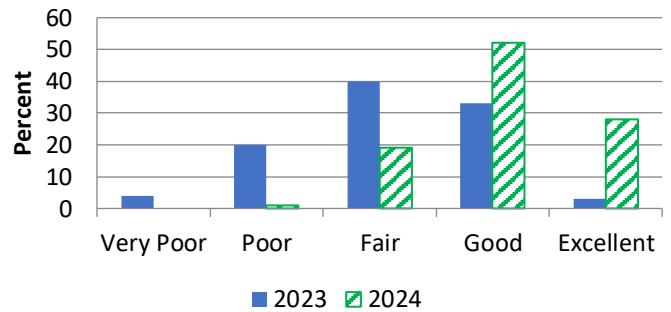
## Fruit

June drop was underway in **apples**. On the Ridge, frost damage was apparent on some fruitlets. Frost rings and irregular fruitlets were common. In the South, fruit was sizing rapidly. For early apple varieties in the West Central, the most advanced fruitlets ranged from 40-44 mm for Zestar and 35-40 mm for Idared. Honeycrisp ranged from 31-35 mm and Gala was 24-28 mm. In the Northwest, apples were sizing well. **Tart cherries** were growing rapidly across the State. In the West Central, tart cherry fruitlets were 14-16 mm. **Peaches** in the southwest were about five days earlier than normal. Pits were still soft. In the West Central, peach fruitlets were growing steadily. Fruit set appeared to be very good across all varieties. Venture peach fruitlets were 30-35 mm. Growers began to hand thin peaches. In the Southwest, blueberries were sizing well with earlier varieties showing hints of blue. Fruit set looked good. Some farms reported poor foliage growth on Bluecrop and other varieties. The cause was still unknown.

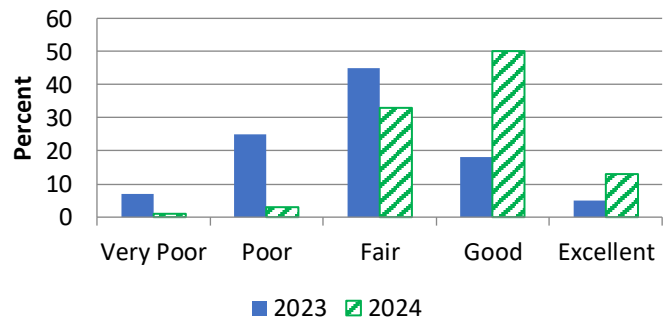
## Vegetables

Vegetable crops grew well in the average temperatures and varied rainfall last week; soil conditions in the north were more moist than in the south. Early plantings of **tomatoes** and **peppers** were being trellised, and growers were busy laying additional plastic for planting later in the season. Producers were concluding **asparagus** harvest and applied herbicides and fungicides. Transplanting **cabbage, broccoli, and Brussels sprouts** continued, while direct-seeded brassica greens, such as **kale, mustard greens, and collard greens**, began to be harvested. **Carrots** were several inches tall, with some intended for fresh market still being planted. **Cucumbers** and **zucchini** were nearing harvest in the Southwest region, while those grown under hoopouses had already begun to be harvested. **Onion** producers began insect and fungal control programs based on crop development stage. **Peas** continued to be harvested in the Southwest and Eastern regions, and early planted snap beans were beginning to flower.

### Winter Wheat Condition



### Soybean Condition



### Crop Condition: Week Ending 06/16/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	1	2	25	51	21
Soybeans.....	1	3	33	50	13
Winter Wheat.....	0	1	19	52	28
Dry Edible Beans.....	0	0	29	45	26
Oats.....	0	0	19	73	8
Sugarbeets .....	1	5	18	50	26
Range and Pasture ...	0	1	23	52	24

### Crop Progress: Week Ending 06/16/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.5	3.8	-	-
Corn Emerged .....	92	80	91	83
Soybeans Planted.....	93	87	99	88
Soybeans Emerged .....	82	69	88	77
Winter Wheat Headed .....	95	87	91	82
Dry Edible Beans Planted .....	75	23	79	60
Dry Edible Beans Emerged ...	45	12	49	33
Alfalfa Hay 1st Cutting .....	73	46	82	62
Other Hay 1st Cutting .....	63	26	82	45
Oats Emerged.....	95	90	95	90
Oats Headed.....	23	12	20	16

### Soil Moisture: Week Ending 06/16/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	1	13	76	10
Subsoil moisture .....	0	8	83	9

Weather Summary For Michigan

Week Ending 2024-06-16

Since April 1

	Week Ending 2024-06-16						Since April 1				
	Temperature			Precipitation			Precipitation			GDD Base 50	
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
<b>Upper Peninsula</b>											
HANCOCK HOUGHTON COUNTY AP	78	38	60	1	0.61	3	6.55	0.88	35	307	51
IRONWOOD	78	37	59	-2	1.08	5	10.80	3.24	40	326	-14
CHATHAM EXPERIMENT FARM 2	81	33	55	-5	0.54	3	10.68	3.95	30	266	-23
PICKFORD 3NE	78	32	58	-3	0.24	2	9.75	3.03	29	322	31
<b>Northwest LP</b>											
BEULAH 7SSW	82	40	61	-2	0.04	1	9.31	1.21	36	523	87
FRANKFORT 2NE	82	46	63	1	0.04	1	7.46	0.02	26	426	40
TRAVERSE CITY CHERRY CAPITAL AP	87	40	65	2	0.00	0	7.23	0.30	37	577	165
<b>Northeast LP</b>											
ALPENA COUNTY REGIONAL AP	88	41	63	1	0.27	3	9.29	2.87	38	457	115
GAYLORD 9SSW	82	42	63	1	0.04	3	11.15	3.30	39	454	93
GLENNIE 2SE	84	42	60	-2	0.00	0	10.58	1.60	32	390	49
HALE LOUD DAM	85	43	63	0	0.00	0	10.37	3.24	33	505	122
<b>West Central LP</b>											
MUSKEGON COUNTY AP	91	42	68	3	0.09	3	5.92	-1.67	35	792	255
<b>Central LP</b>											
CENTRAL MICHIGAN UNIVERSITY	88	47	65	-1	0.07	1	4.96	-3.34	27	632	109
GLADWIN	85	41	63	-2	0.03	1	6.98	-1.22	31	566	88
MIDLAND	81	40	63	-4	0.00	0	5.88	-2.45	29	550	-23
<b>East Central LP</b>											
BAD AXE	87	42	62	-3	0.04	2	7.85	0.24	39	532	73
SAGINAW #3	86	45	66	-1	0.05	1	6.27	-2.05	37	677	107
SAGINAW MBS INTL AP	87	44	68	1	0.01	1	5.58	-2.28	32	763	201
VASSAR	77	40	60	-5	0.00	0	1.60	-6.72	7	140	-344
<b>Southwest LP</b>											
BENTON HARBOR	93	43	70	2	0.26	3	10.69	1.86	38	871	221
GRAND RAPIDS GERALD R FORD INTL AP	88	45	69	1	0.16	2	6.66	-2.73	37	779	139
HOLLAND TULIP CITY AP	92	42	69	1	0.16	3	5.91	-2.88	37	778	132
<b>South Central LP</b>											
COLDWATER ST SCHOOL	88	45	67	0	0.37	3	13.96	4.43	38	770	163
HASTINGS	86	43	66	0	0.38	2	8.52	-0.78	38	703	163
JACKSON REYNOLDS FIELD	89	44	67	0	0.52	2	7.43	-0.24	34	779	178
LANSING CAPITAL CITY AP	87	42	68	1	0.13	2	7.01	-1.26	35	780	182
THREE RIVERS	90	46	68	0	0.27	1	12.21	2.90	34	790	127
<b>Southeast LP</b>											
ADRIAN 2 NNE	90	45	68	1	0.38	2	10.86	1.72	38	811	249
ANN ARBOR U OF MICH	90	39	66	-2	0.11	1	8.64	0.03	33	817	139
CHELSEA	88	43	66	-1	0.08	1	10.70	2.96	33	837	251
FARMINGTON	90	42	65	-1	0.00	0	9.44	1.57	30	774	215
MANCHESTER	90	44	66	-1	0.15	1	8.06	-0.64	33	767	186
PORT HURON	82	46	62	-4	0.00	0	7.72	-0.06	24	648	116

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1991-2020 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.