



MI-CW2224

# Michigan Crop Weather

June 3, 2024

## Field Crops

Despite widespread precipitation, farmers were able to make planting progress last week, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. **Corn, soybeans, and oats** are rated in mostly good to fair condition. Stripe rust in **winter wheat** was still being reported throughout Michigan. Growers were applying fungicides to address the issue. **Dry edible bean** planting began, and growers made good progress, with 13 percent of the crop planted last week. The **potato** crop advanced steadily; flowering began in Southern Michigan in early planted fields. **First cutting hay** progress continued between rain events. Other farm activities included tending to livestock, scouting, spraying, and fertilizing.

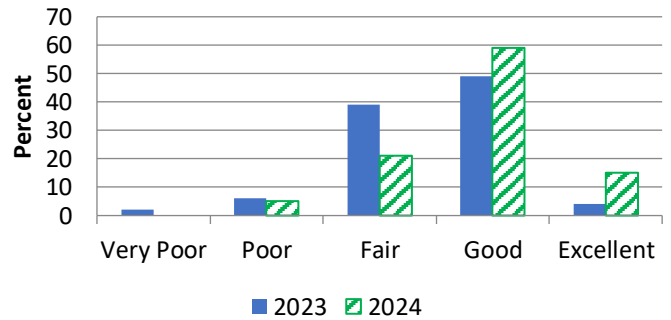
## Fruit

Weather over the past week was mixed with warm and cool temperatures with scattered showers. Warmer weather brought increased insect activity. In the Southwest, **apples** ranged from 28-40 mm in diameter which is an increase of approximately 10 mm from the previous week. In the Southeast, apples ranged from 22-25 mm near Fenton and Romeo and as large as 30 mm in Britton. Apples in the West Central ranged from 16-20 mm for Honeycrisp and Jonagold. In the Northwest, Gala were between 11 and 12 mm and Honeycrisp were between 13 and 14 mm. In the Southwest, **tart cherries** were approximately 15 mm. In the West Central, tart cherries were between 11 and 13 mm. In the Southwest, **peaches** were between 38 and 40 mm. In the Southeast, peaches were closer to 29 mm. In the West Central, peaches were 15-18 mm. In the Southwest, **blueberries** were at green fruit with the earliest varieties showing hints of blue.

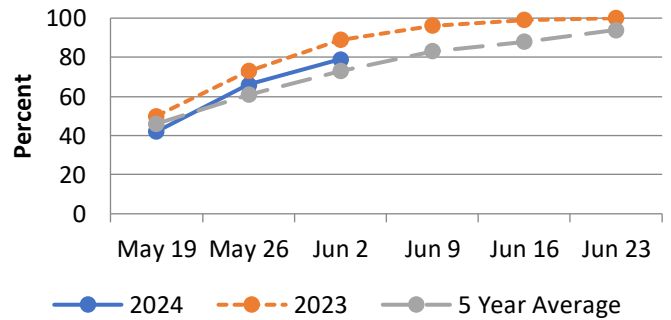
## Vegetables

Michigan vegetable producers were continuing to plant amid an increase in insect pressures. **Asparagus** pickings were bountiful, though the pace of harvest began to slow. Field **tomatoes, eggplant, and peppers** continued to be planted. Diamondback moth and cabbage looper were reported in some **brassicas** in the Southwest; transplanting continued for these crops. Seed corn maggots were active while producers were seeding and transplanting **cucurbits**. In the East Central and West Central, there were aster leafhopper infections in **carrots**. Many **potatoes** were large enough to be hilled; Colorado potato beetle activity was high.

### Winter Wheat Condition



### Soybeans Planted



### Crop Condition: Week Ending 06/02/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	0	1	23	70	6
Winter Wheat .....	0	5	21	59	15
Oats .....	0	1	24	63	12
Sugarbeets .....	0	0	5	30	65
Range and Pasture ....	0	1	9	48	42

### Crop Progress: Week Ending 06/02/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.6	4.9	-	-
Corn Planted.....	86	75	88	80
Corn Emerged .....	66	41	64	57
Soybeans Planted .....	79	66	89	73
Soybeans Emerged .....	58	35	55	49
Winter Wheat Jointing .....	97	91	93	91
Winter Wheat Headed .....	77	56	50	38
Dry Edible Beans Planted .....	13	0	21	12
Dry Edible Beans Emerged ...	5	0	1	1
Alfalfa Hay 1st Cutting .....	31	17	34	22
Other Hay 1st Cutting .....	12	6	18	11
Oats Planted .....	91	88	96	91
Oats Emerged.....	85	74	79	78
Oats Headed.....	7	NA	1	1

### Soil Moisture: Week Ending 06/02/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	0	3	72	25
Subsoil moisture .....	0	3	74	23

Weather Summary For Michigan

Week Ending 2024-06-02

Since April 1

	Week Ending 2024-06-02						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	76	38	58	3	0.14	2	4.17	-0.33	26	164	24	
IRONWOOD	74	39	57	0	0.73	3	7.48	1.50	28	172	-27	
CHATHAM EXPERIMENT FARM 2	68	31	52	-4	1.63	2	8.38	2.99	22	126	-32	
PICKFORD 3NE	77	30	57	0	0.26	2	8.78	3.39	23	206	60	
<b>Northwest LP</b>												
BEULAH 7SSW	76	38	59	-1	0.98	3	7.59	1.25	30	345	85	
FRANKFORT 2NE	71	45	57	-1	0.64	1	7.42	1.49	25	321	93	
TRAVERSE CITY CHERRY CAPITAL AP	80	39	60	2	0.85	3	6.50	0.96	32	363	122	
<b>Northeast LP</b>												
ALPENA COUNTY REGIONAL AP	80	39	59	2	1.14	4	8.19	2.95	30	279	85	
GAYLORD 9SSW	77	41	58	1	2.24	4	9.89	3.81	29	292	84	
GLENNIE 2SE	76	38	57	-1	1.49	2	9.53	3.41	28	237	56	
HALE LOUD DAM	77	41	60	2	1.28	3	9.80	4.20	30	318	103	
<b>West Central LP</b>												
MUSKEGON COUNTY AP	78	43	62	0	1.04	3	5.54	-0.80	29	539	207	
<b>Central LP</b>												
CENTRAL MICHIGAN UNIVERSITY	77	54	66	4	0.13	1	4.20	-2.44	22	375	60	
GLADWIN	78	41	60	0	0.71	3	5.98	-0.61	27	370	84	
MIDLAND	73	40	58	-4	0.63	3	5.00	-1.73	26	342	-10	
<b>East Central LP</b>												
BAD AXE	78	41	60	0	1.17	4	6.52	0.41	32	342	69	
SAGINAW #3	79	44	62	0	1.14	4	5.99	-0.70	33	451	103	
SAGINAW MBS INTL AP	79	44	62	0	1.03	4	5.17	-1.29	28	514	172	
<b>Southwest LP</b>												
BENTON HARBOR	80	44	61	-2	1.41	5	9.53	2.33	32	594	175	
GRAND RAPIDS GERALD R FORD INTL AP	77	45	62	-1	0.31	3	6.10	-1.49	32	528	123	
GULL LAKE BIOLOGICAL STATION	77	46	62	-3	0.78	3	6.64	-0.95	23	477	3	
HOLLAND TULIP CITY AP	79	45	62	-2	0.55	4	5.09	-1.57	31	520	109	
<b>South Central LP</b>												
COLDWATER ST SCHOOL	78	45	61	-2	3.29	5	12.02	4.20	33	526	144	
HASTINGS	78	43	60	-1	0.95	3	7.40	-0.02	34	476	144	
JACKSON REYNOLDS FIELD	78	41	61	-2	0.06	4	6.01	-0.11	29	549	170	
LANSING CAPITAL CITY AP	77	44	62	-1	0.12	4	6.23	-0.40	30	537	163	
THREE RIVERS	77	46	61	-2	3.15	4	11.56	3.91	31	546	123	
<b>Southeast LP</b>												
ADRIAN 2 NNE	78	43	62	0	0.72	5	9.50	2.26	33	606	260	
ANN ARBOR U OF MICH	79	38	62	-2	1.10	4	7.64	0.77	30	580	144	
CHELSEA	79	41	62	0	0.84	3	8.82	2.79	30	603	234	
FARMINGTON	79	41	62	-1	2.70	3	8.25	1.97	27	548	208	
MANCHESTER	78	44	60	-2	0.95	3	6.96	0.06	30	541	181	
PORT HURON	71	45	60	-2	0.61	2	6.53	0.31	21	446	122	

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.