



# Michigan Crop Weather

## Field Crops

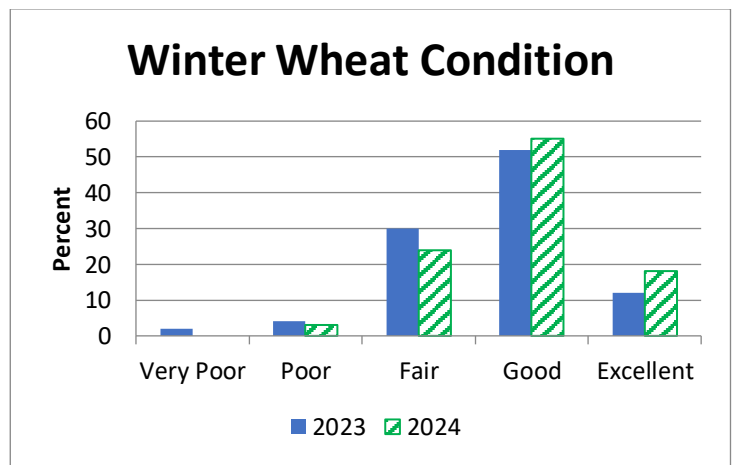
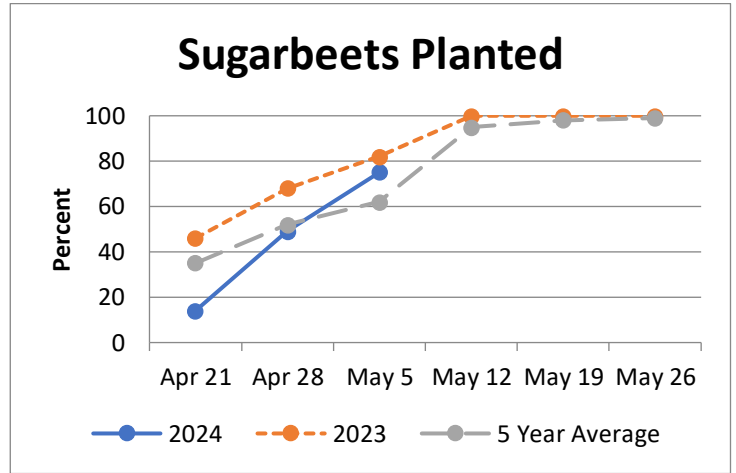
Rain slowed fieldwork across the State this week, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 3.9 days suitable for fieldwork in Michigan during the week ending May 5, 2024. **Sugarbeet** and oat planting progress were going well and were ahead of the five-year average. **Corn** and **soybean** planting progress was moving along with corn ahead of the 5-year average and soybeans slightly behind the 5-year average. **Winter wheat** producers were monitoring fields for disease outbreaks. Pastures and forage crops were doing well. Other activities included scouting, tillage, fertilizing, and herbicide applications.

## Fruit

Despite cold weather early in the week, fruit crop development was still between one and two weeks ahead of normal. Southwest Michigan received a significant frost and damage occurred. Growers were assessing the damage. Warmer weather late in the week aided pollinator activity. Commercial honeybee and bumble hives will continue to arrive over the next few weeks to help pollinate apples and cherries. In the Southwest, **apples** ranged from full bloom to 5 mm diameter. Early season varieties were in full bloom on the Ridge and in the Southeast. In the Northwest, apples were mostly in tight cluster. Fruit development moved quickly with **tart cherries** in the shuck in the Southwest. In the Northwest, tart cherries were in bud burst. In the Southeast, they were in first white. In the Southwest, **peaches** were also in the shuck with the fruit tip emerging in parts of the region and at petal fall in other parts. In the Southeast, peaches ranged from first to full bloom. In the Southeast, **blueberries** were at early pink.

## Vegetables

Warm weather allowed Michigan vegetable producers to continue to make progress on fieldwork and plantings. **Asparagus** harvest began in the Southwest and was expected to begin soon in the West Central region. Cabbage and celery continued to be transplanted, and cabbage maggot flies were reported on volunteer **turnips** and transplanted **cauliflower**. Processing **carrots** were germinating on the west side of the State and were anticipated to emerge soon; planting began in the East. **Potatoes** were up and beginning to grow. Producers were finishing **onion** transplanting, and those that had been previously transplanted were growing leaves.



Crop Condition: Week Ending 05/05/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	0	3	24	55	18
Range and Pasture ....	0	3	27	56	14

Crop Progress: Week Ending 05/05/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.9	3.4	-	-
Corn Planted.....	16	4	5	13
Corn Emerged.....	0	0	0	1
Soybeans Planted.....	13	7	12	15
Soybeans Emerged .....	3	0	1	1
Winter Wheat Jointing .....	66	53	36	44
Oats Planted .....	54	43	31	45
Oats Emerged.....	26	14	9	21
Sugarbeets Planted .....	75	49	82	62
Sugarbeets Emerged.....	50	17	26	28

Soil Moisture: Week Ending 05/05/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	0	2	70	28
Subsoil moisture .....	0	4	74	22

	Week Ending 2024-05-05						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
<b>Upper Peninsula</b>												
ALBERTA FORD FOR CENTER	53	34	41	-6	0.35	2	3.72	0.86	9	7	-35	
HANCOCK HOUGHTON COUNTY AP	70	34	46	1	1.23	4	2.53	0.29	14	11	-12	
IRONWOOD	69	32	44	-3	1.48	5	3.54	0.39	15	10	-33	
CHATHAM EXPERIMENT FARM 2	59	31	43	-3	1.68	4	4.35	1.77	12	5	-20	
PICKFORD 3NE	67	37	51	4	2.84	5	6.59	3.67	15	35	21	
<b>Northwest LP</b>												
BEULAH 7SSW	77	40	54	4	1.83	6	4.07	0.66	19	76	11	
FRANKFORT 2NE	73	43	56	6	1.54	5	3.23	0.10	16	93	35	
TRAVERSE CITY CHERRY CAPITAL AP	78	40	55	6	1.55	5	3.62	0.44	17	89	28	
<b>Northeast LP</b>												
ALPENA COUNTY REGIONAL AP	74	38	52	4	1.35	4	5.73	2.95	18	54	8	
GAYLORD 9SSW	74	39	54	6	0.93	4	5.10	1.87	16	53	7	
GLENNIE 2SE	74	37	53	5	1.21	4	5.70	2.55	17	45	18	
HALE LOUD DAM	73	39	53	5	1.53	5	6.04	3.20	20	58	10	
<b>West Central LP</b>												
MUSKEGON COUNTY AP	80	47	61	8	1.36	5	3.22	-0.20	18	173	82	
<b>Central LP</b>												
CENTRAL MICHIGAN UNIVERSITY	69	46	56	5	0.33	1	2.93	-0.79	14	68	-11	
GLADWIN	75	43	57	6	0.89	5	4.22	0.82	18	88	17	
MIDLAND	71	43	56	3	0.65	3	3.20	-0.46	16	96	2	
<b>East Central LP</b>												
BAD AXE	77	43	56	7	0.41	4	3.87	0.63	18	72	2	
SAGINAW #3	77	45	60	7	0.50	5	3.57	-0.15	19	130	39	
SAGINAW MBS INTL AP	77	45	60	7	0.39	3	2.81	-0.61	17	155	68	
VASSAR	76	44	60	9	0.26	1	0.80	-2.73	3	21	-54	
<b>Southwest LP</b>												
BENTON HARBOR	82	44	61	7	1.99	4	5.12	1.18	19	209	74	
GRAND RAPIDS GERALD R FORD INTL AP	78	47	61	7	1.20	5	3.66	-0.30	19	174	55	
GULL LAKE BIOLOGICAL STATION	72	62	68	12	0.09	2	2.80	-1.28	12	118	-30	
HOLLAND TULIP CITY AP	79	45	59	5	1.33	4	3.09	-0.74	18	166	42	
<b>South Central LP</b>												
COLDWATER ST SCHOOL	78	47	62	8	0.97	4	5.38	1.73	19	176	64	
HASTINGS	78	44	62	10	0.91	5	3.94	0.04	21	155	62	
JACKSON REYNOLDS FIELD	80	44	62	8	0.90	4	5.04	1.92	19	192	76	
LANSING CAPITAL CITY AP	78	43	62	8	0.93	4	4.23	0.68	17	181	70	
THREE RIVERS	79	46	63	9	0.94	5	5.03	1.24	21	186	57	
<b>Southeast LP</b>												
ADRIAN 2 NNE	81	46	63	10	1.11	3	6.49	2.68	18	180	86	
ANN ARBOR U OF MICH	81	43	63	8	0.39	4	4.73	0.98	19	207	75	
CHELSEA	80	45	64	10	0.60	5	4.64	1.56	21	211	103	
FARMINGTON	82	45	64	11	1.08	4	4.53	1.05	16	179	91	
MANCHESTER	82	46	64	11	0.74	4	4.07	0.60	19	194	96	
PORT HURON	77	45	61	9	0.53	2	3.20	-0.21	11	101	18	

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.

