



MI-CW1923

Michigan Crop Weather

May 8, 2023

Field Crops

Precipitation and freezing temperatures continued to slow fieldwork throughout most of the State, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 3.3 days suitable for fieldwork in Michigan during the week ending May 7, 2023. **Sugarbeets** planting progress was ahead of historical averages. The **winter wheat** crop remained in mostly good to fair condition. Low soil temperatures continued to slow emergence and growth for **oats**, **barley**, **corn**, and **soybeans**. Producers continued to report an abundance of moisture in fields and pastures. Other activities during the week included fertilizing where conditions allowed, spring tillage, and spreading manure.

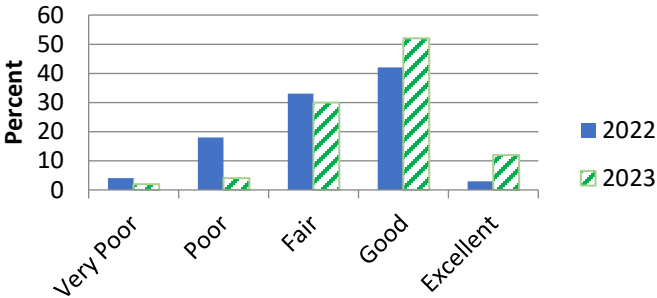
Fruit

Cool temperatures and rain early in the week were generally poor for bee activity and pollen tube growth, however, warm weather at the week’s end helped to push crop progress. Crop damage evaluation from spring frosts was underway. Damage reports varied widely. In the Northwest, tart cherry loss was not expected to be significant in most blocks. In the West Central, tart cherry buds were generally at open cluster or first bloom, and bract leaves were emerging. In the South, tarts were at first bloom to petal fall. Apples were flowering in the South and ranged from tight cluster to pink in the West Central. Apples were primarily at tight cluster in the Northwest. In the West Central, **peaches** were at pink to full bloom for early varieties. In the Southeast, peaches were starting to bloom, whereas is in the Southwest peaches were at petal fall. **Blueberries** in the Southeast were at tight cluster to early pink. In the Southwest, blueberries leaf buds were opening. One to two leaves were visible. Fruit buds were separating. More advanced locations were at early to late pink bud.

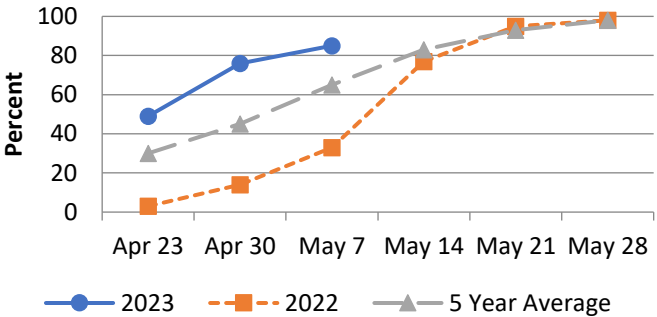
Vegetables

Vegetable growers throughout Michigan were terminating cover crops and applying burndown herbicides, with soil work taking place as the weather allowed. Several vegetable crops, including **carrots**, **parsnips**, and **sweet corn**, were being seeded across the State. Seeding of **onions** was also underway, with some very early sprouting taking place in the West Central region. Hoop house **tomato** crops were also progressing nicely. Meanwhile, producers in the Southwest were planting **potatoes** and laying plastic for their fruiting vegetables. **Asparagus** fields were waiting for harvest, while **spinach** and **lettuce** from hoop houses were hitting the market in some areas.

Winter Wheat Condition



Sugarbeets Planted



Crop Condition: Week Ending 05/07/23

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	2	4	30	52	12
Range and Pasture	8	5	27	45	15

Crop Progress: Week Ending 05/07/23

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.3	3.3	-	-
Corn Planted.....	6	2	4	18
Soybeans Planted.....	15	6	7	16
Soybeans Emerged	1	0	0	1
Winter Wheat Jointing.....	42	21	45	44
Winter Wheat Headed	1	0	0	0
Barley Planted	11	8	5	19
Barley Emerged.....	1	0	0	6
Oats Planted.....	33	25	31	49
Oats Emerged	10	6	7	23
Sugarbeets Planted	85	76	33	65
Sugarbeets Emerged	30	15	NA	NA

Soil Moisture: Week Ending 05/07/23

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	6	66	28
Subsoil moisture.....	0	10	72	18

Weather Summary For Michigan												
Week Ending 2023-05-07								Since April 1				
								Precipitation			GDD Base 50	

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.