



MI-CW2324

Michigan Crop Weather

June 10, 2024

Field Crops

Despite widespread rain a few days last week, farmers were able to make good planting progress, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. **Corn** and **soybeans** were rated 74 and 68 percent good to excellent, respectively. **Winter wheat** headed was well ahead of last year and the five-year average. **Oats** planted neared completion while **dry edible bean** planting continued. First cutting **hay** progress was delayed in some fields due to persistent wet conditions. Hay in some of those fields was past prime. The **potato** crop remained in good condition. Other farm activities included tending to livestock, scouting, spraying, and side dressing.

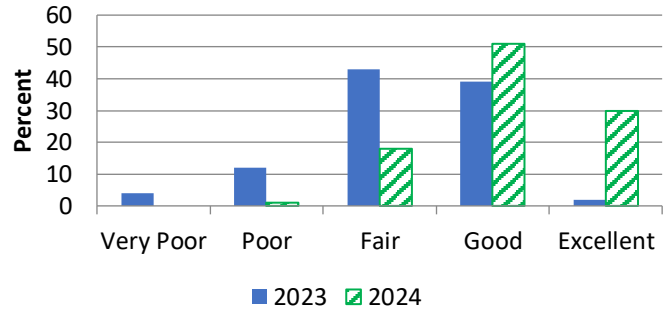
Fruit

Warmer temperatures have pushed fruit development ahead of normal. Growers were concerned with the wet weather and humidity which could challenge disease management programs this season. In the Southwest, **apples** ranged from 34-45 mm. Fruit drop has been significant. In the Southeast, apples sized up to 30 mm. In the West Central, the most advanced varieties ranged from 20-24 mm. In the Northwest, apples ranged from 10-17 mm. In the Southwest, **tart cherries** continued to grow with pit hardening complete. In the Southeast, tart cherries were still at the pit hardening stage with fruit at 15mm. Cherries started to color. In the West Central, tart cherries ranged from 14-16 mm. In the South, **peaches** averaged 40 mm with the pits still soft. In the West Central, peaches were at the green fruit stage with a sizing range of 24-29 mm. In the South, **blueberry** fruit set was looking good. Green fruit was developing with earlier varieties showing hints of blue. Some farms in the Southwest reported poor foliage growth on Bluecrop and other varieties.

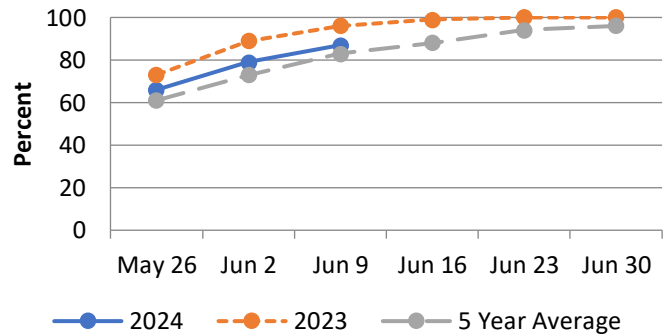
Vegetables

Growers began plantings of **pumpkins**, while **squash** and **cucumbers** continued to be seeded. **Sweet corn** succession plantings were ongoing. **Pepper** plantings were beginning to flower. **Broccoli** and **beets** were nearing harvest. **Asparagus** continued to be marketed in large quantities as producers were preparing to spray for purple spot. Greens, such as **lettuce** and **bok choy**, **radishes**, and **peas** began to be harvested.

Winter Wheat Condition



Soybeans Planted



Crop Condition: Week Ending 06/09/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	2	23	60	14
Soybeans.....	1	3	28	54	14
Winter Wheat	0	1	18	51	30
Oats	0	1	21	71	7
Sugarbeets	1	2	12	36	49
Range and Pasture	0	1	13	50	36

Crop Progress: Week Ending 06/09/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.8	3.6	-	-
Corn Planted.....	95	86	95	89
Corn Emerged	80	66	84	74
Soybeans Planted.....	87	79	96	83
Soybeans Emerged	69	58	77	66
Winter Wheat Headed	87	77	78	66
Dry Edible Beans Planted	23	13	62	37
Dry Edible Beans Emerged ...	12	5	27	11
Alfalfa Hay 1st Cutting	46	31	63	45
Other Hay 1st Cutting	26	12	59	28
Oats Planted	95	91	98	96
Oats Emerged.....	90	85	92	86
Oats Headed.....	12	7	11	6

Soil Moisture: Week Ending 06/09/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	11	68	21
Subsoil moisture	0	4	78	18

Weather Summary For Michigan

Week Ending 2024-06-09

Since April 1

	Week Ending 2024-06-09						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Upper Peninsula												
HANCOCK HOUGHTON COUNTY AP	80	45	60	3	1.77	6	5.94	0.87	32	236	44	
IRONWOOD	84	47	62	4	2.24	7	9.72	2.98	35	259	-4	
CHATHAM EXPERIMENT FARM 2	83	46	63	5	1.46	4	9.84	3.77	26	217	0	
PICKFORD 3NE	80	42	60	1	0.73	4	9.51	3.50	27	266	54	
Northwest LP												
BEULAH 7SSW	84	50	64	2	1.68	5	9.27	2.04	35	444	103	
BOYNE FALLS	86	48	70	8	0.00	0	8.38	2.05	27	456	44	
FRANKFORT 2NE	65	52	58	-2	0.00	0	7.42	0.72	25	330	30	
TRAVERSE CITY CHERRY CAPITAL AP	87	51	65	4	0.73	5	7.23	1.01	37	470	151	
Northeast LP												
ALPENA COUNTY REGIONAL AP	80	46	62	3	0.83	5	9.02	3.19	35	365	104	
GAYLORD 9SSW	82	45	60	0	1.22	7	11.11	4.11	36	364	86	
GLENNIE 2SE	83	46	62	2	1.05	4	10.58	3.07	32	319	65	
HALE LOUD DAM	85	45	63	3	0.57	3	10.37	4.00	33	413	121	
West Central LP												
MUSKEGON COUNTY AP	87	52	67	4	0.29	3	5.83	-1.15	32	662	235	
Central LP												
GLADWIN	87	49	65	3	0.97	3	6.95	-0.47	30	476	101	
MIDLAND	84	49	64	0	0.88	3	5.88	-1.64	29	457	2	
East Central LP												
BAD AXE	87	50	66	4	0.80	4	7.32	0.47	36	439	80	
SAGINAW #3	88	52	68	4	0.23	3	6.22	-1.24	36	561	110	
SAGINAW MBS INTL AP	88	50	67	3	0.40	3	5.57	-1.58	31	638	193	
VASSAR	73	51	61	-1	0.06	1	1.60	-5.80	7	98	-281	
Southwest LP												
BENTON HARBOR	88	51	69	3	0.90	3	10.43	2.40	35	727	201	
GRAND RAPIDS GERALD R FORD INTL AP	84	50	67	1	0.40	3	6.50	-1.98	35	647	132	
HOLLAND TULIP CITY AP	87	52	67	1	0.66	3	5.75	-1.98	34	642	121	
South Central LP												
COLDWATER ST SCHOOL	84	50	68	3	1.57	2	13.59	4.90	35	650	163	
HASTINGS	85	48	66	2	0.74	2	8.14	-0.21	36	590	162	
JACKSON REYNOLDS FIELD	84	47	65	0	0.90	3	6.91	0.04	32	657	175	
LANSING CAPITAL CITY AP	84	48	66	1	0.65	3	6.88	-0.55	33	651	172	
THREE RIVERS	85	51	67	1	0.38	2	11.94	3.44	33	664	129	
Southeast LP												
ADRIAN 2 NNE	82	48	66	2	0.98	3	10.48	2.31	36	686	240	
ANN ARBOR U OF MICH	86	46	66	0	0.89	2	8.53	0.81	32	702	152	
CHELSEA	85	47	67	2	1.80	2	10.62	3.77	32	723	254	
FARMINGTON	86	51	66	2	1.19	3	9.44	2.41	30	664	222	
MANCHESTER	85	49	67	2	0.55	1	7.51	-0.29	31	642	179	
PORT HURON	86	57	70	6	0.00	0	6.70	-0.26	22	521	101	

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.