



MI-CW3224

Michigan Crop Weather

August 12, 2024

Field Crops

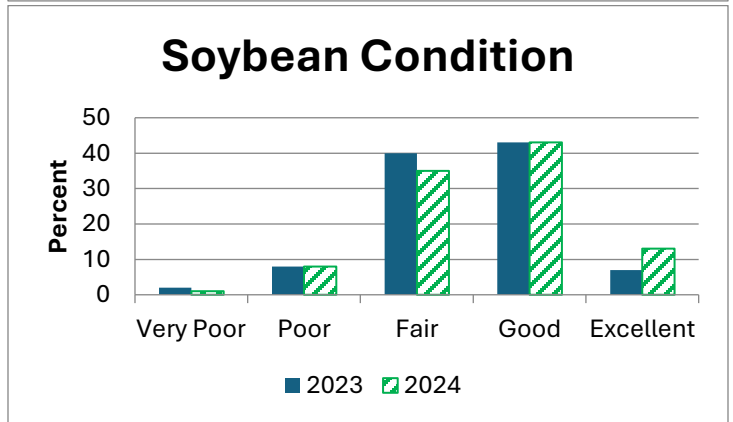
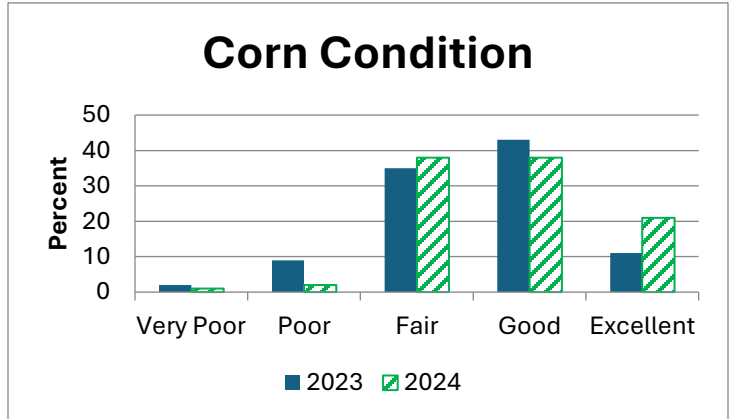
Below average temperatures, lower humidity, and moderate rainfall across the State last week were welcomed by famers, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 4.9 days suitable for fieldwork in Michigan during the week ending August 11, 2024. Tar spot continued to develop in **corn** as 39 percent of the crop reached dough stage. Fungicides were applied for white mold in **soybeans** and **dry edible beans** and cercospora in **sugarbeets**. Michigan's chip **potato** harvest was underway. Reports indicated that growers were generally happy with yields. **Hay** harvest continued; a few insect issues were reported in alfalfa hay. Summer rains contributed to higher yields but prevented timely harvest and lowered quality for some producers. Other activities last week included scouting, planting cover crops after wheat, baling wheat straw, hauling manure, chopping alfalfa for silage, alfalfa seeding, and tending to livestock.

Fruit

Cooler, more seasonable temperatures were the norm last week. Cooler nighttime temperatures helped with fruit coloring. Early **apple** harvest continued. Gingergold, Zestar! and Paulared were all harvested heavily in the South. Growers were only a few weeks away from harvesting McIntosh in the South. **Peach** harvest continued with some growers reporting that they have finished Red Haven harvest and were moving onto later varieties. Cherry leaf spot was more widespread than in typical years. Growers were encouraged to maintain cover sprays even though cherry harvest was complete. Bacterial canker of cherry and peach were beginning to show up. Growers were removing cankers in affected blocks. **Blueberry** harvest continued though it was beginning to slow. Anthracnose pressure was high this year.

Vegetables

Michigan vegetable producers managed increased disease pressures and other challenges resulting from large amounts of uneven rainfall throughout the State. Producers took action to protect their crops from diseases and pests that thrive in wet conditions, namely foliar disease in **carrots**, slugs on **celery**, and purple spot in **asparagus**. Nutrient deficiencies and fruit rot in **cucumbers**, **squash**, and **zucchini** were abundant on farms that received consistent precipitation. **Tomatoes**, **peppers**, **okra**, and **eggplants** continued to be harvested as producers managed fungal and bacterial diseases. **Sweet corn** harvest was in full swing, with many producers successfully managing corn leaf aphids. Salad mixes, **kale**, and **broccoli** continued to be sold at markets, with some reports of white mold.



Crop Condition: Week Ending 08/11/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	1	2	38	38	21
Soybeans	1	8	35	43	13
Dry Edible Beans.....	1	18	51	21	9
Sugarbeets	0	1	20	50	29
Range and Pasture....	1	4	34	38	23

Crop Progress: Week Ending 08/11/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	4.9	5.4	-	-
Corn Silking	93	81	84	88
Corn Dough	39	22	34	38
Corn Dented	7	1	1	2
Soybeans Blooming.....	93	89	84	89
Soybeans Setting Pods.....	71	52	65	69
Dry Edible Beans Blooming..	95	87	84	88
Dry Edible Beans Setting Pods	65	44	22	49
Alfalfa Hay 2nd Cutting	93	87	75	85
Alfalfa Hay 3rd Cutting	46	39	37	37
Other Hay 2nd Cutting	79	74	66	71
Other Hay 3rd Cutting	16	11	13	14
Oats Mature	92	82	64	78
Oats Harvested	61	50	29	40

Soil Moisture: Week Ending 08/11/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	4	9	72	15
Subsoil moisture.....	1	13	81	5

Weather Summary For Michigan

Week Ending 2024-08-11

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	78	47	61	-4	0.81	4	12.40	2.20	55	1167	132
IRONWOOD	74	46	59	-6	0.57	5	16.57	1.82	72	1142	-47
CHATHAM EXPERIMENT FARM 2	78	39	64	-1	0.08	2	19.35	6.62	54	1090	-26
PICKFORD 3NE	81	43	63	-2	0.52	3	19.00	6.97	54	1318	166
Northwest LP											
BEULAH 7SSW	85	49	65	-4	1.01	4	16.18	1.98	57	1525	73
BOYNE FALLS	86	58	71	2	0.23	2	20.82	8.64	53	1774	178
FRANKFORT 2NE	79	55	66	-2	1.06	3	14.02	1.00	43	1481	114
TRAVERSE CITY CHERRY CAPITAL AP	85	51	68	-1	0.57	4	11.16	-1.61	58	1792	360
Northeast LP											
ALPENA COUNTY REGIONAL AP	80	50	66	-1	0.14	1	19.10	7.31	60	1554	284
GAYLORD 9SSW	79	52	62	-4	0.68	4	18.18	4.45	62	1409	160
GLENNIE 2SE	81	48	64	-1	0.25	2	18.14	3.47	56	1334	88
HALE LOUD DAM	83	51	67	0	0.16	2	19.21	6.14	57	1635	280
West Central LP											
MUSKEGON COUNTY AP	83	56	69	-2	0.69	2	12.84	0.60	57	2040	363
Central LP											
CENTRAL MICHIGAN UNIVERSITY	87	55	69	-1	1.44	2	8.92	-5.02	43	1670	20
GLADWIN	85	52	66	-2	1.05	2	15.11	1.16	52	1735	199
MIDLAND	76	54	64	-6	1.28	2	12.98	-0.45	50	1503	-251
East Central LP											
BAD AXE	85	54	68	-1	0.92	2	13.02	-0.58	65	1685	181
SAGINAW #3	89	56	69	-1	1.50	4	15.70	1.46	63	1922	173
SAGINAW MBS INTL AP	80	56	68	-2	1.44	3	12.10	-0.85	55	2037	334
VASSAR	80	52	67	-1	1.40	2	7.81	-7.48	15	454	-1056
Southwest LP											
BENTON HARBOR	84	57	72	0	0.38	2	19.84	4.91	57	2199	313
GRAND RAPIDS GERALD R FORD INTL AP	81	56	68	-4	0.80	2	17.24	1.09	62	2029	158
HOLLAND TULIP CITY AP	81	55	68	-4	2.51	2	15.39	0.83	61	2004	135
South Central LP											
COLDWATER ST SCHOOL	86	55	68	-2	1.67	2	28.10	11.31	59	1981	229
HASTINGS	86	54	67	-2	1.64	2	21.61	5.78	61	1899	264
JACKSON REYNOLDS FIELD	83	54	67	-3	1.79	2	23.65	9.61	55	1968	218
LANSING CAPITAL CITY AP	80	54	67	-4	1.21	2	18.33	4.51	57	2012	238
THREE RIVERS	84	54	68	-3	1.06	2	26.54	9.73	55	2005	126
Southeast LP											
ADRIAN 2 NNE	83	53	68	-1	0.49	2	15.71	0.00	57	2090	391
ANN ARBOR U OF MICH	85	53	68	-3	0.94	2	20.54	5.20	58	2053	136
CHELSEA	88	54	69	-1	1.65	2	23.97	10.08	55	2071	340
FARMINGTON	90	55	70	-1	1.16	2	23.61	9.72	55	2018	285
MANCHESTER	85	54	68	-2	2.25	2	17.38	2.51	49	1449	-278

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.