



MI-CW3124

Michigan Crop Weather

August 5, 2024

Field Crops

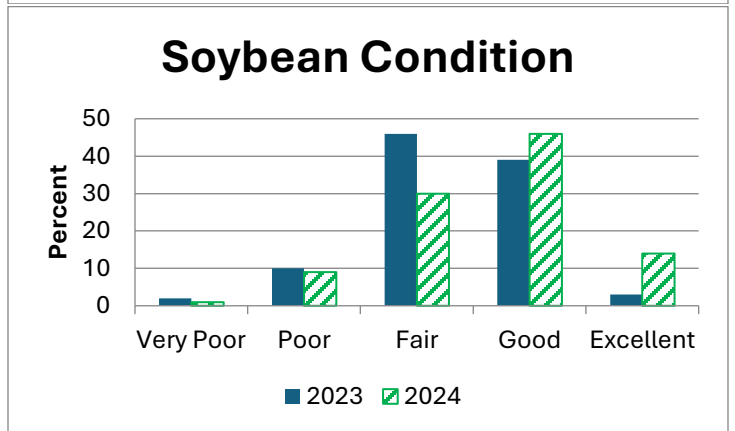
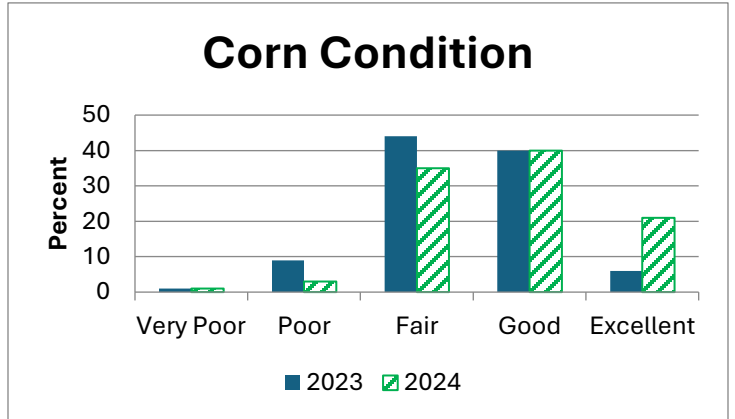
Last week was much warmer than normal, with above average precipitation in the southern Lower Peninsula, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 5.4 days suitable for fieldwork in Michigan during the week ending August 4, 2024. **Corn** tar spot was present in the Southwest in low levels. Growers were watching their fields and making decisions about when or if to apply fungicides. **Soybeans** were at 89 percent blooming and 52 percent setting pods, ahead of last year but in line with the five-year average. Half of the **oat** crop had been harvested already. **Winter wheat** harvest was nearly wrapped up for the season. **Dry edible bean** growers continued to treat for white mold. Michigan's **potato** crop was in good shape. Summer growing conditions have been mostly favorable, with timely rains. Chip potato harvest was just beginning. Growers planned to start digging table potatoes in about 10 days. **Sugarbeets** were rated 79 percent good to excellent condition. Second and third cutting **hay** progress advanced overall, but humid conditions in the southern part of the State delayed harvest. Other activities last week included scouting, planting cover crops after wheat, baling wheat straw, hauling manure, chopping alfalfa for silage, and tending to livestock.

Fruit

Fruit farmers in the Northwest were hoping for precipitation to alleviate dry soils. Farmers in the West Central and South, contended with hot conditions, luckily precipitation was prevalent. Warm, moist conditions were conducive for fungal disease. **Apple** harvest continued for the early varieties. **Peach** and blueberry harvest continued.

Vegetables

Many vegetable crops were being harvested as producers managed new pests and diseases. Vegetables currently being harvested include **eggplants**, **peppers**, **tomatoes**, and **okra**. Some producers were preparing for an early harvest of yellow **onions** in the West Central region. **Broccoli**, some **cabbage**, and **kale** continued to hit the market while additional plantings of these crops were still going in. Meanwhile, producers managed many diseases, including the newly arriving corn leaf aphids that have been colonizing plantings of **sweet corn**. Producers took action against downy mildew as harvest picked up for **pickles**, **zucchini**, and **cucumbers**. **Potato** growers remained vigilant against late blight.



Crop Condition: Week Ending 08/04/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	1	3	35	40	21
Soybeans	1	9	30	46	14
Dry Edible Beans.....	3	17	45	23	12
Oats	3	4	31	46	16
Sugarbeets	0	1	20	54	25
Range and Pasture	1	8	33	44	14

Crop Progress: Week Ending 08/04/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.4	5.9	-	-
Corn Silking	81	69	71	76
Corn Dough.....	22	8	21	21
Corn Dented.....	1	NA	0	0
Soybeans Blooming.....	89	77	77	82
Soybeans Setting Pods.....	52	34	48	55
Winter Wheat Harvested	96	90	79	86
Dry Edible Beans Blooming..	87	69	66	78
Dry Edible Beans Setting Pods	44	25	11	27
Alfalfa Hay 2nd Cutting.....	87	77	70	79
Alfalfa Hay 3rd Cutting.....	39	20	25	21
Other Hay 2nd Cutting	74	46	57	60
Other Hay 3rd Cutting.....	11	4	6	7
Oats Mature.....	82	58	42	64
Oats Harvested	50	31	12	21

Soil Moisture: Week Ending 08/04/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	3	22	66	9
Subsoil moisture.....	0	22	68	10

Weather Summary For Michigan

Week Ending 2024-08-04

Since April 1

	Week Ending 2024-08-04						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	87	55	72	6	0.03	1	11.59	1.91	51	1085	155	
IRONWOOD	87	54	70	4	0.31	1	15.54	1.58	66	1036	-48	
CHATHAM EXPERIMENT FARM 2	87	57	73	7	0.33	1	19.27	7.25	52	989	-22	
PICKFORD 3NE	90	61	75	10	0.14	1	18.48	7.12	51	1224	179	
Northwest LP												
BEULAH 7SSW	87	61	74	5	0.10	1	15.17	1.88	53	1420	98	
FRANKFORT 2NE	84	66	75	7	0.04	1	12.96	0.72	40	1368	127	
TRAVERSE CITY CHERRY CAPITAL AP	90	63	77	8	0.19	2	10.59	-1.40	54	1665	361	
Northeast LP												
ALPENA COUNTY REGIONAL AP	91	59	76	9	0.02	2	18.96	7.86	59	1441	287	
GAYLORD 9SSW	85	57	73	6	1.06	2	17.50	4.60	58	1323	186	
GLENNIE 2SE	84	62	74	7	0.70	2	17.89	3.75	54	1245	108	
HALE LOUD DAM	87	63	76	8	1.81	3	19.05	6.73	55	1515	281	
West Central LP												
MUSKEGON COUNTY AP	91	65	78	7	0.59	2	12.15	0.66	55	1905	375	
Central LP												
CENTRAL MICHIGAN UNIVERSITY	87	56	75	5	0.55	2	7.48	-5.68	41	1488	-26	
GLADWIN	90	62	76	7	1.19	2	14.06	0.92	50	1618	213	
MIDLAND	86	62	74	3	0.01	1	11.70	-1.01	48	1416	-193	
East Central LP												
BAD AXE	89	60	75	6	0.70	3	12.10	-0.67	63	1558	186	
SAGINAW #3	90	63	77	6	0.97	3	14.20	0.69	59	1787	180	
SAGINAW MBS INTL AP	90	65	78	8	0.69	2	10.66	-1.56	52	1910	347	
VASSAR	89	53	71	3	0.00	0	6.41	-8.11	13	420	-964	
Southwest LP												
BENTON HARBOR	89	65	77	5	0.82	2	19.46	5.34	55	2045	312	
GRAND RAPIDS GERALD R FORD INTL AP	89	63	78	5	0.18	2	16.44	1.09	60	1905	188	
GULL LAKE BIOLOGICAL STATION	85	67	76	3	0.94	1	14.74	-0.68	39	1290	-552	
HOLLAND TULIP CITY AP	88	61	76	3	1.41	4	12.88	-1.00	59	1874	159	
South Central LP												
COLDWATER ST SCHOOL	87	64	75	5	2.34	4	26.43	10.57	57	1848	236	
HASTINGS	88	59	75	6	0.44	3	19.97	5.03	59	1778	278	
JACKSON REYNOLDS FIELD	87	61	75	4	1.93	3	21.86	8.63	53	1846	236	
LANSING CAPITAL CITY AP	89	62	77	6	1.85	3	17.12	4.03	55	1891	263	
THREE RIVERS	88	59	75	4	1.89	3	25.48	9.60	53	1894	162	
Southeast LP												
ADRIAN 2 NNE	91	62	78	8	0.24	4	15.04	0.20	55	1977	418	
ANN ARBOR U OF MICH	90	59	76	4	1.11	4	19.60	5.15	56	1922	159	
CHELSEA	90	61	77	7	0.54	4	22.32	9.23	53	1936	345	
FARMINGTON	93	61	77	5	3.39	4	22.45	9.30	53	1879	293	
PORT HURON	86	70	78	5	0.48	2	14.58	1.52	39	1782	198	

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.