



MI-CW3324

Michigan Crop Weather

August 19, 2024

Field Crops

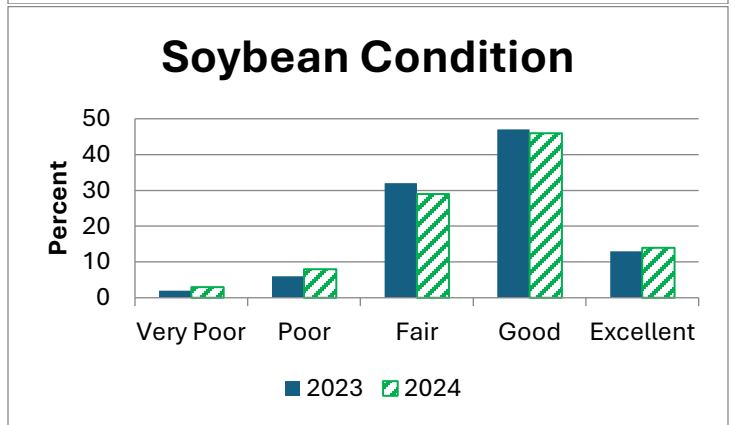
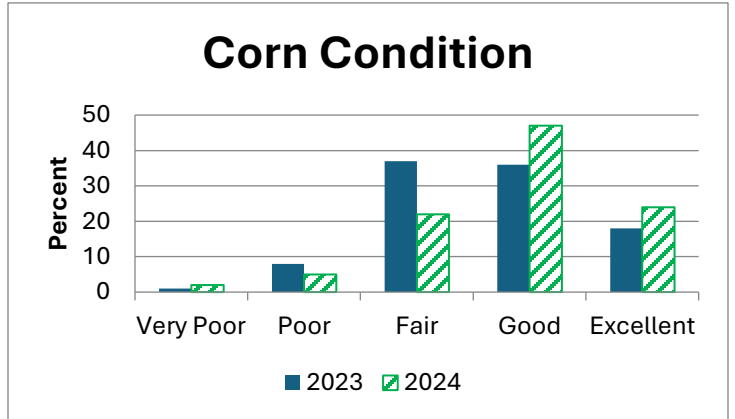
Pleasant temperatures and ample rainfall encouraged crop progress last week, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 4.8 days suitable for fieldwork in Michigan during the week ending August 18, 2024. Fifty-five percent of Michigan **corn** was at or past dough stage. Tar spot was present in some fields and farmers were gauging severity before treatment. Seventy-one percent of the crop was in good to excellent condition, an increase from last week. **Oat** harvest on many farms was complete; 83 percent of the crop had been harvested. White mold continued to be problematic in **dry edible beans** and in susceptible **soybean** varieties. Early campaign **sugarbeet** harvest was expected to begin soon with higher yields than average anticipated. Michigan's table **potato** harvest was underway as chip potato harvest picked up. **Hay** producers were able to begin harvest on fourth cutting alfalfa early last week in the South. Other activities last week included scouting, planting cover crops after wheat, baling wheat straw, hauling hay, chopping alfalfa for silage, alfalfa seeding, and tending to livestock.

Fruit

Continued cool evening temperatures benefited **apple** development. Early variety harvest was ongoing, and growers were preparing to begin more widely planted variety harvest soon. Many apple varieties are a week or two earlier than normal.

Vegetables

Weather conditions were generally favorable as the Michigan vegetable season moved ahead. **Pumpkins** were growing well, while **sweet corn** producers were reporting strong yields. **Potato** harvest was underway in southern Michigan, with growers monitoring their fields for late blight. A variety of vegetables were hitting the market, including **broccoli**, **eggplants**, **peppers**, and **tomatoes**. Cucurbit downy mildew had been detected on **cucumbers** in seventeen counties across the State to date; downy mildew was also present in **onions**. Additional disease pressure was noted in **carrot** and **cabbage** fields, leading producers to remain on guard against further outbreaks.



Crop Condition: Week Ending 08/18/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	2	5	22	47	24
Soybeans	3	8	29	46	14
Dry Edible Beans.....	1	17	50	22	10
Sugarbeets	0	1	25	45	29
Range and Pasture	1	4	27	35	33

Crop Progress: Week Ending 08/18/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	4.8	4.9	-	-
Corn Silking	97	93	88	94
Corn Dough.....	55	39	44	54
Corn Dented	14	7	11	11
Soybeans Blooming.....	97	93	87	94
Soybeans Setting Pods.....	90	71	76	80
Dry Edible Beans Set. Pods...	78	65	40	67
Dry Ed Beans Drop. Leaves	7	NA	0	1
Alfalfa Hay 2nd Cutting	96	93	80	90
Alfalfa Hay 3rd Cutting.....	54	46	51	50
Alfalfa Hay 4th Cutting	2	NA	1	1
Other Hay 2nd Cutting	84	79	68	77
Other Hay 3rd Cutting	23	16	19	20
Oats Mature	98	92	74	87
Oats Harvested	83	61	39	57

Soil Moisture: Week Ending 08/18/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	4	7	75	14
Subsoil moisture.....	4	10	76	10

Weather Summary For Michigan

Week Ending 2024-08-18

Since April 1

	Week Ending 2024-08-18						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	84	54	68	4	1.96	2	14.36	3.66	57	1297	161	
IRONWOOD	83	52	66	1	0.64	3	17.21	1.72	75	1239	-52	
CHATHAM EXPERIMENT FARM 2	86	46	67	2	0.51	1	20.43	7.01	58	1183	-35	
PICKFORD 3NE	89	45	69	4	1.62	3	20.62	7.93	57	1452	195	
Northwest LP												
BEULAH 7SSW	84	49	68	0	0.41	3	16.59	1.31	60	1646	68	
FRANKFORT 2NE	83	58	71	3	0.23	1	14.25	0.41	44	1628	135	
TRAVERSE CITY CHERRY CAPITAL AP	88	51	72	4	1.00	3	12.16	-1.35	61	1945	388	
Northeast LP												
ALPENA COUNTY REGIONAL AP	86	52	68	2	1.13	2	20.23	7.70	62	1679	299	
GAYLORD 9SSW	82	51	66	1	2.06	3	20.24	5.63	65	1525	170	
GLENNIE 2SE	82	50	66	1	1.15	2	19.29	3.67	58	1458	107	
HALE LOUD DAM	84	51	68	1	0.05	1	19.30	5.42	59	1726	254	
West Central LP												
MUSKEGON COUNTY AP	85	59	72	2	1.77	3	14.61	1.57	60	2195	377	
Central LP												
CENTRAL MICHIGAN UNIVERSITY	82	54	66	-3	0.00	0	8.92	-5.79	43	1749	-32	
GLADWIN	83	49	68	0	1.43	3	16.54	1.81	55	1862	200	
MIDLAND	81	50	67	-3	0.24	1	13.22	-0.95	51	1625	-269	
East Central LP												
BAD AXE	83	53	68	0	2.61	2	15.63	1.23	67	1814	184	
SAGINAW #3	85	53	70	0	0.47	4	16.17	1.20	67	2065	176	
SAGINAW MBS INTL AP	85	52	71	1	0.47	3	12.57	-1.13	58	2184	348	
VASSAR	85	50	68	0	0.04	1	7.85	-8.23	16	508	-1122	
Southwest LP												
BENTON HARBOR	86	55	72	1	2.60	4	22.44	6.60	61	2353	320	
GRAND RAPIDS GERALD R FORD INTL AP	84	56	71	0	0.93	4	18.17	1.19	66	2180	162	
HOLLAND TULIP CITY AP	85	56	71	-1	1.63	4	17.02	1.58	65	2151	132	
South Central LP												
COLDWATER ST SCHOOL	82	55	69	-1	0.51	3	28.61	10.87	62	2114	226	
HASTINGS	83	56	69	0	0.96	4	22.57	5.83	65	2037	269	
JACKSON REYNOLDS FIELD	83	54	70	0	0.78	4	24.43	9.60	59	2107	217	
LANSING CAPITAL CITY AP	84	53	71	0	1.22	4	19.55	4.97	61	2158	244	
THREE RIVERS	83	54	69	-1	0.50	3	27.04	9.31	58	2168	145	
Southeast LP												
ADRIAN 2 NNE	84	53	70	1	0.47	4	16.18	-0.39	61	2236	402	
ANN ARBOR U OF MICH	89	49	69	-2	0.33	3	20.87	4.69	61	2191	124	
CHELSEA	83	53	70	0	0.34	3	24.31	9.59	58	2212	346	
FARMINGTON	84	53	70	0	0.61	3	24.22	9.64	58	2157	284	
MANCHESTER	83	55	70	0	0.18	2	17.56	1.96	51	1591	-274	
PORT HURON	82	56	69	-3	0.00	0	16.05	1.54	41	2103	218	

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.