



MI-CW3524

Michigan Crop Weather

September 3, 2024

Field Crops

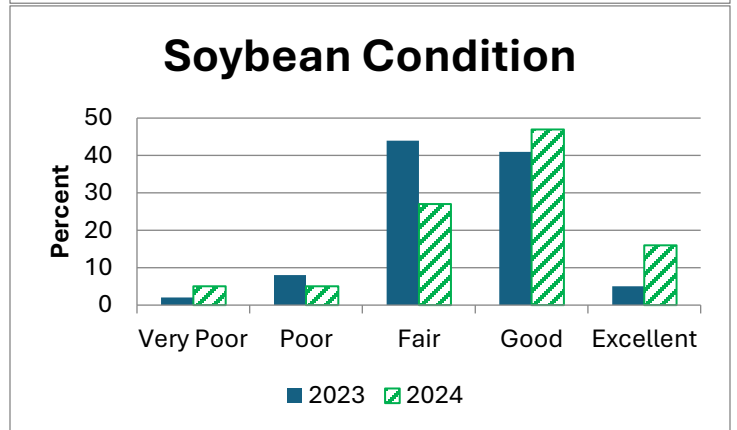
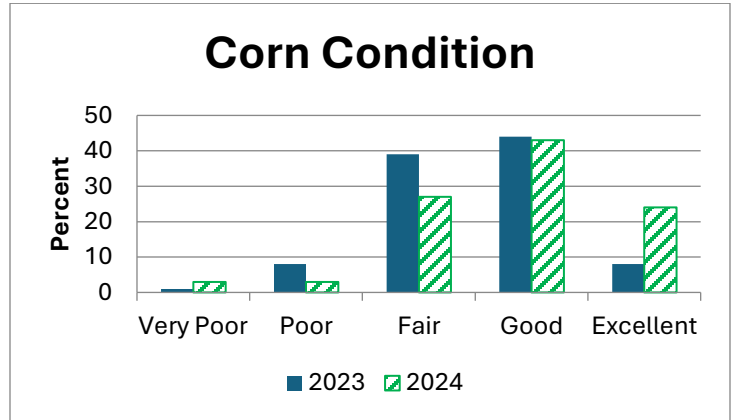
Warm temperatures and dry conditions across the State moved corn and soybeans closer to maturity, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 5.8 days suitable for fieldwork in Michigan during the week ending September 1, 2024. **Oat** harvest was nearly complete. Two percent of **corn** fields were rated mature last week while 6 percent of the crop had been harvested for silage. Last week, **soybeans** and **dry beans** dropping leaves reached 10 percent and 29 percent, respectively. Dry bean harvest was anticipated to begin in a couple of weeks. **Sugarbeet** harvest was underway with early campaign beets being accepted on an as needed basis at the sugar plants across the State. Growers and buyers have been pleased with the yields and quality for Michigan's **potato** crop. **Hay** harvest slowed as a second week of limited moisture slowed regrowth. Other activities last week included scouting for pests, planting cover crops, baling straw, hauling hay, chopping alfalfa for silage, alfalfa seeding, and tending to livestock.

Fruit

Very warm weather last week pushed fruit maturity. Honeycrisp was maturing rapidly. Growers were hoping for cooler nights to help with fruit coloring. In the Southwest, Gala for fresh market were harvested. Jonathan and Empire for taffy apples were harvested. On the Ridge, early Fuji's were moving into their harvest window. Gala and McIntosh were harvested. Honeycrisp harvest for controlled atmosphere storage were harvested. In the West Central, early strains of Honeycrisp and Minneiska harvest was wrapping up. Growers began to harvest Gala. In the Northwest, harvest of early strains of Honeycrisp and Ginger Gold began. Gala in the Northwest were reported to be smaller than anticipated in some orchards.

Vegetables

Some Michigan vegetable producers were concluding their growing season, while others continued with fall plantings. New plantings of **cabbage**, **broccoli**, and **cauliflower** were going in for fall harvest. Producers applied fungicides to **carrots** and **celery** where necessary, since high dewpoints and warm temperatures encouraged disease. **Pumpkins** were reported to be ripening early; meanwhile, larger quantities of **cucumbers**, **squash**, and **zucchini** were hitting the market. Late plantings of **tomatoes** and **peppers** were going in as producers managed disease and insect pressures. **Sweet corn** harvest continued, with some farms wrapping up the season.



Crop Condition: Week Ending 09/01/24

Crop	Very poor (percent)	Poor (percent)	Fair (percent)	Good (percent)	Excellent (percent)
Corn.....	3	3	27	43	24
Soybeans	5	5	27	47	16
Dry Edible Beans.....	4	7	40	49	0
Sugarbeets	0	1	25	50	24
Range and Pasture	3	10	23	48	16

Crop Progress: Week Ending 09/01/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.8	6.2	-	-
Corn Dough	88	72	74	79
Corn Dented	49	29	38	38
Corn Mature	2	0	2	3
Corn Harvested for Silage	6	1	12	10
Soybeans Dropping Leaves ...	10	3	6	8
Dry Edible Beans Set. Pods...	96	89	85	92
Dry Edible Beans Drop. Lvs..	29	15	25	30
Alfalfa Hay 3rd Cutting.....	75	65	71	70
Alfalfa Hay 4th Cutting.....	28	13	22	11
Other Hay 2nd Cutting	98	91	89	89
Other Hay 3rd Cutting	44	34	41	38
Other Hay 4th Cutting	4	1	0	1
Oats Harvested	97	91	68	83
Sugarbeets Harvested	4	0	0	1

Soil Moisture: Week Ending 09/01/24

Item	Very short (percent)	Short (percent)	Adequate (percent)	Surplus (percent)
Topsoil moisture.....	9	25	63	3
Subsoil moisture.....	6	19	70	5

Weather Summary For Michigan

Week Ending 2024-09-01

Since April 1

	Week Ending 2024-09-01						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	90	48	66	4	1.43	4	16.01	4.09	63	1513	201
IRONWOOD	90	52	67	5	1.07	4	18.28	1.27	79	1446	-25
CHATHAM EXPERIMENT FARM 2	91	42	68	6	0.66	2	21.25	6.32	61	1378	-23
PICKFORD 3NE	89	49	69	6	0.52	3	21.14	6.80	60	1674	223
Northwest LP											
BEULAH 7SSW	93	59	72	6	0.42	3	17.01	-0.24	63	1894	81
FRANKFORT 2NE	86	60	72	6	0.43	2	14.68	-0.83	46	1880	156
TRAVERSE CITY CHERRY CAPITAL AP	97	52	73	8	0.30	2	12.46	-2.59	63	2220	436
Northeast LP											
ALPENA COUNTY REGIONAL AP	91	52	70	7	0.47	2	20.71	6.67	65	1921	346
GAYLORD 9SSW	89	51	68	5	0.27	2	20.51	4.25	67	1735	191
GLENNIE 2SE	90	55	70	7	0.02	1	19.33	1.85	60	1674	138
HALE LOUD DAM	92	57	72	8	0.17	3	21.19	5.83	65	1967	284
West Central LP											
MUSKEGON COUNTY AP	89	53	75	7	1.03	2	15.64	1.05	62	2489	410
Central LP											
CENTRAL MICHIGAN UNIVERSITY	94	60	77	11	0.42	2	10.65	-5.51	48	2034	14
GLADWIN	92	57	73	7	0.14	3	16.68	0.46	58	2093	204
MIDLAND	89	59	72	5	0.19	1	13.41	-2.23	52	1766	-383
East Central LP											
BAD AXE	91	58	73	7	0.41	2	16.15	0.22	70	2064	204
SAGINAW #3	92	62	75	7	0.88	3	17.10	0.63	71	2350	201
SAGINAW MBS INTL AP	94	54	74	7	0.67	1	13.24	-2.01	59	2466	383
VASSAR	89	65	77	11	0.00	0	7.85	-9.65	16	566	-1292
Southwest LP											
BENTON HARBOR	95	57	78	8	0.04	1	22.48	4.94	62	2666	352
GRAND RAPIDS GERALD R FORD INTL AP	93	56	76	7	0.49	1	18.66	0.06	67	2481	189
GULL LAKE BIOLOGICAL STATION	94	63	74	4	0.21	2	18.00	-1.11	49	1531	-913
HOLLAND TULIP CITY AP	91	55	74	5	0.74	2	17.76	0.60	67	2438	142
South Central LP											
COLDWATER ST SCHOOL	93	59	77	9	0.57	2	30.00	10.43	65	2399	258
HASTINGS	93	61	76	10	0.32	2	22.98	4.60	68	2320	307
JACKSON REYNOLDS FIELD	93	56	75	7	1.55	2	25.99	9.63	62	2385	237
LANSING CAPITAL CITY AP	92	55	75	7	0.52	2	20.07	4.05	63	2441	267
THREE RIVERS	95	59	77	9	0.50	2	27.60	8.10	61	2441	149
Southeast LP											
ADRIAN 2 NNE	95	59	77	9	0.60	2	16.82	-1.47	65	2505	419
ANN ARBOR U OF MICH	95	56	76	6	3.95	4	24.89	7.14	66	2474	126
CHELSEA	94	59	77	9	0.90	2	25.79	9.52	61	2504	381
FARMINGTON	94	60	76	9	1.61	2	25.88	9.97	61	2447	319
MANCHESTER	96	57	78	10	0.77	2	18.39	1.38	54	1861	-259
PORT HURON	90	66	78	9	0.00	0	17.38	1.39	44	2327	167

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.