



MI-CW3724

Michigan Crop Weather

September 16, 2024

Field Crops

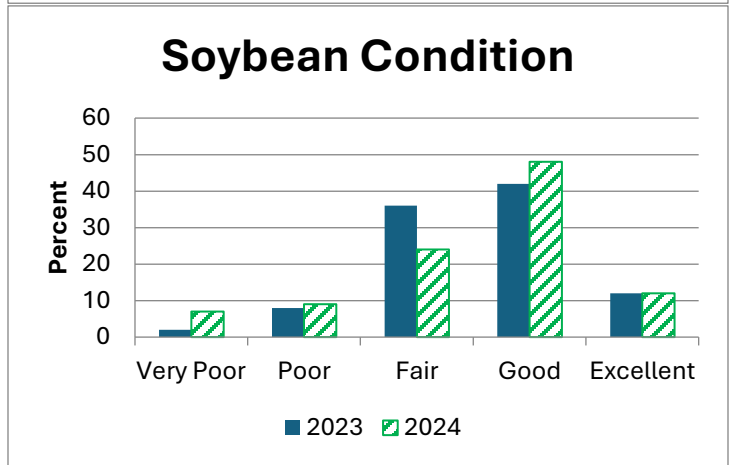
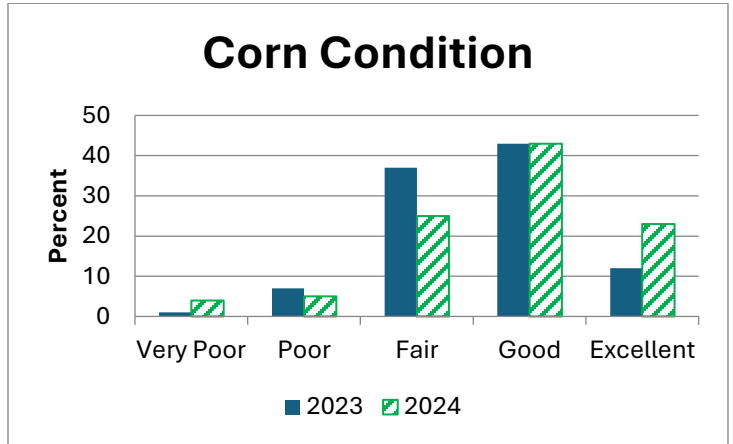
Hot, dry conditions last week fostered corn and soybean maturity, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 6.9 days suitable for fieldwork in Michigan during the week ending September 15, 2024. **Corn** for grain and **soybean** harvests began in earnest. **Winter wheat** planting picked up speed with some growers waiting to begin until after some precipitation was received. **Dry edible bean** harvest made headway; seventeen percent of the crop was harvested, 10 points higher than the 5-year average. **Sugarbeet** harvest continued with early campaign beets harvested to meet immediate plant need. Michigan chip potato producers continued harvest with most happy with yields and quality. Conditions remained good for harvesting **hay** and **corn silage**. Other activities last week included preparing for harvest, scouting for pests, planting cover crops, hauling hay, chopping alfalfa for silage, alfalfa seeding, fall tillage, and tending to livestock.

Fruit

Apple harvest in the Southwest focused on Jonagold and Honeycrisp. Apple maturation slowed. In the Southeast, growers were on second picks of Honeycrisp. They were on first picks of Empire. In the West Central, Gala, Honeycrisp and September Wonder Fuji harvest was underway. Tests showed Jonagold was mature, and Empire was not far behind. In the Northwest, growers were gearing up for major variety harvest to begin soon.

Vegetables

Favorable weather conditions facilitated harvest and fall planting activities. Producers began harvesting **pumpkins**, while **melon** and **sweet corn** harvest continued. Fall plantings of leafy greens and brassicas continued. **Cucumber** supply to market was steady, while **yellow squash** supply was up and **zucchini** supply was down. Some producers were struggling with bacterial soft rots and black speck in **broccoli** and **cauliflower**. This will be the last vegetable report for the 2024 season.



Crop Condition: Week Ending 09/15/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	4	5	25	43	23
Soybeans	7	9	24	48	12
Dry Edible Beans.....	3	1	32	57	7
Sugarbeets	0	5	40	50	5
Range and Pasture	5	23	30	32	10

Crop Progress: Week Ending 09/15/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	6.9	6.2	-	-
Corn Dented	80	66	67	68
Corn Mature	26	8	16	19
Corn Harvested for Grain	2	0	1	1
Corn Harvested for Silage	39	15	33	36
Soybeans Dropping Leaves ...	48	26	27	40
Soybeans Harvested	2	0	1	1
Winter Wheat Planted.....	10	2	2	4
Dry Edible Beans Drop. Lvs..	82	59	71	75
Dry Edible Beans Harvested..	17	2	5	7
Alfalfa Hay 3rd Cutting.....	86	82	87	82
Alfalfa Hay 4th Cutting	45	39	51	NA
Other Hay 3rd Cutting	60	54	65	58
Other Hay 4th Cutting	13	10	NA	NA
Sugarbeets Harvested	10	5	6	11

Soil Moisture: Week Ending 09/15/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	30	31	39	0
Subsoil moisture.....	22	32	45	1

Weather Summary For Michigan

Week Ending 2024-09-15

Since April 1

	Week Ending 2024-09-15						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	82	53	67	10	0.62	1	16.00	2.51	55	1695	262	
IRONWOOD	83	49	66	8	0.00	0	18.82	0.07	82	1609	10	
CHATHAM EXPERIMENT FARM 2	79	44	61	3	0.05	1	22.07	5.26	66	1516	-19	
PICKFORD 3NE	85	41	64	5	0.03	1	21.42	5.33	62	1828	235	
Northwest LP												
BEULAH 7SSW	82	44	64	1	0.00	0	17.43	-1.48	65	2014	13	
BOYNE FALLS	74	58	66	3	0.02	1	23.00	6.50	61	2356	194	
FRANKFORT 2NE	83	55	69	8	0.00	0	14.93	-2.49	49	2100	193	
TRAVERSE CITY CHERRY CAPITAL AP	91	50	70	9	0.00	0	12.53	-4.18	66	2446	487	
Northeast LP												
ALPENA COUNTY REGIONAL AP	87	44	65	5	0.00	0	20.84	5.41	68	2094	374	
GAYLORD 9SSW	85	48	67	9	0.01	1	20.64	2.86	71	1915	234	
GLENNIE 2SE	86	40	62	3	0.00	0	19.60	0.43	61	1800	127	
HALE LOUD DAM	86	45	65	5	0.00	0	21.46	4.62	66	2139	295	
West Central LP												
MUSKEGON COUNTY AP	90	53	70	7	0.00	0	15.72	-0.63	64	2717	431	
Central LP												
GLADWIN	86	46	65	4	0.00	0	16.81	-1.00	60	2262	199	
MIDLAND	84	49	67	3	0.00	0	13.86	-3.52	55	2056	-296	
East Central LP												
BAD AXE	85	44	66	4	0.00	0	16.74	-0.97	73	2254	214	
SAGINAW #3	89	43	67	4	0.00	0	17.38	-0.87	73	2538	177	
SAGINAW MBS INTL AP	87	51	70	7	0.00	0	13.57	-3.48	61	2683	403	
VASSAR	81	43	62	0	0.00	0	7.85	-	11.30	16	625 -1413	
Southwest LP												
BENTON HARBOR	92	51	72	7	0.00	0	22.59	3.32	64	2919	371	
GRAND RAPIDS GERALD R FORD INTL AP	88	51	70	6	0.00	0	18.92	-1.63	68	2706	194	
HOLLAND TULIP CITY AP	90	51	69	4	0.00	0	18.09	-0.64	68	2650	132	
South Central LP												
COLDWATER ST SCHOOL	87	43	67	4	0.00	0	30.06	8.79	66	2598	256	
HASTINGS	86	40	64	2	0.00	0	23.07	3.01	69	2486	280	
JACKSON REYNOLDS FIELD	87	48	68	5	0.00	0	26.09	8.15	64	2582	228	
LANSING CAPITAL CITY AP	86	49	69	6	0.00	0	20.22	2.62	65	2652	271	
THREE RIVERS	88	41	67	2	0.00	0	27.72	6.48	62	2659	148	
Southeast LP												
ADRIAN 2 NNE	85	50	68	5	0.00	0	17.20	-2.83	67	2724	438	
ANN ARBOR U OF MICH	84	49	67	1	0.00	0	25.09	5.74	68	2666	87	
CHELSEA	86	48	66	3	0.00	0	26.09	8.35	62	2697	368	
FARMINGTON	85	45	68	4	0.00	0	26.57	9.06	62	2647	316	
MANCHESTER	87	44	67	4	0.00	0	18.39	-0.29	54	2047	-276	
PORT HURON	75	58	66	1	0.00	0	17.75	-0.01	48	2591	205	

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.