



MI-CW4024

Michigan Crop Weather

October 7, 2024

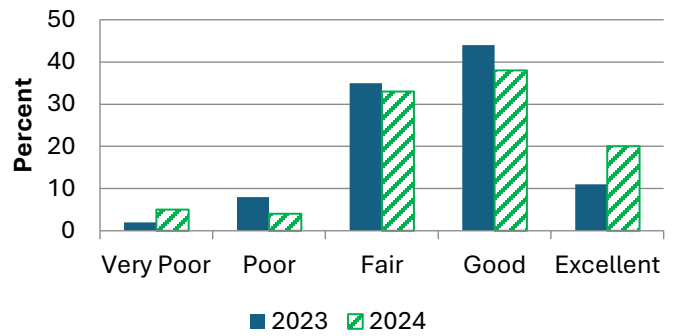
Field Crops

Above average temperatures and sparse precipitation last week helped keep crop harvest ahead of schedule, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 6.3 days suitable for fieldwork in Michigan during the week ending October 6, 2024. **Corn harvested for grain** made gains as 18 percent of the crop had been harvested, six points above the five-year average. **Soybean** producers made very good harvest progress last week; forty percent of the crop has already been harvested, much higher than both last year and the 5-year average. **Dry bean** harvest was nearly complete. Early campaign **sugarbeet** harvest continued. Dry weather in September and October made harvest challenging and had some growers concerned about the potential for reduced yields. Sugar content remained very good. **Potato** harvest continued with growers generally happy with yield and quality. Growers seeding **hay** and **wheat** were concerned about lack of moisture needed for germination. Other activities last week included planting cover crops, spreading manure and fertilizer, hauling hay, chopping alfalfa for haylage, alfalfa seeding, fall tillage, tending to livestock, and farm planning for next year.

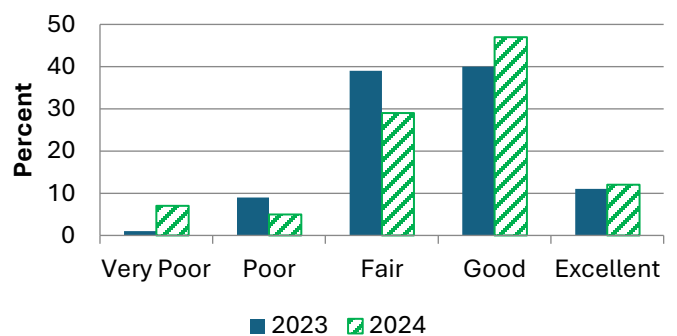
Fruit

Apple harvest began to wind down. Above average temperatures promoted quick ripening. Some growers were waiting to harvest later season varieties so that size and brix metrics were better. Growers have had a challenging harvest season to date because so many varieties were ready for harvest simultaneously. Only a few Fuji, Braeburn and Evercrisp remain to be picked in the Southwest. In the West Central, Idared, Ambrosia, Mutsu, Red and Golden Delicious were harvested. Northern Spy, Aztec, Fuji, EverCrisp and Pink Lady will be next. In the North, Honeycrisp and McIntosh were harvested. Growers were harvesting Gala there where the color and quality has been good.

Corn Condition



Soybean Condition



Crop Condition: Week Ending 10/06/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	5	4	33	38	20
Soybeans	7	5	29	47	12
Sugarbeets	0	5	45	45	5
Range and Pasture	7	28	40	23	2

Crop Progress: Week Ending 10/06/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	6.3	4.9	-	-
Corn Mature	85	69	48	60
Corn Harvested for Grain	18	9	11	12
Corn Harvested for Silage	87	76	78	78
Soybeans Dropping Leaves ...	97	87	83	86
Soybeans Harvested	40	24	14	21
Winter Wheat Planted.....	44	26	23	37
Winter Wheat Emerged	15	7	14	17
Dry Edible Beans Harvested..	94	84	69	62
Alfalfa Hay 4th Cutting	61	56	72	NA
Other Hay 3rd Cutting	85	70	80	78
Other Hay 4th Cutting	23	20	NA	NA
Sugarbeets Harvested	22	19	15	27

Soil Moisture: Week Ending 10/06/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	16	38	45	1
Subsoil moisture.....	16	37	46	1

Weather Summary For Michigan

Week Ending 2024-10-06

Since April 1

	Week Ending 2024-10-06						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Upper Peninsula												
ALBERTA FORD FOR CENTER	73	49	61	12	0.00	0	17.02	-3.53	57	2011	293	
HANCOCK HOUGHTON COUNTY AP	79	37	56	7	0.22	1	16.39	0.49	59	1937	422	
IRONWOOD	77	31	53	5	0.80	1	19.62	-2.23	83	1828	139	
CHATHAM EXPERIMENT FARM 2	77	31	53	4	0.06	1	22.64	2.71	70	1751	120	
PICKFORD 3NE	75	32	55	6	0.06	2	22.38	3.52	69	2040	355	
Northwest LP												
BEULAH 7SSW	83	42	61	7	0.04	2	17.73	-3.96	70	2267	106	
BOYNE FALLS	83	48	67	13	0.03	1	23.58	4.29	66	2757	425	
FRANKFORT 2NE	75	46	61	7	0.00	0	15.48	-4.92	51	2352	294	
TRAVERSE CITY CHERRY CAPITAL AP	84	38	60	7	0.07	2	12.91	-6.20	71	2761	658	
Northeast LP												
ALPENA COUNTY REGIONAL AP	74	33	56	5	0.03	1	21.73	4.30	73	2333	498	
GAYLORD 9SSW	77	39	55	5	0.11	2	21.05	0.54	75	2154	360	
GLENNIE 2SE	77	32	55	4	0.11	1	20.63	-0.87	65	2018	247	
HALE LOUD DAM	77	35	57	6	0.09	1	22.41	3.32	70	2416	446	
West Central LP												
MUSKEGON COUNTY AP	80	42	61	6	0.00	0	20.53	1.54	66	3054	589	
Central LP												
CENTRAL MICHIGAN UNIVERSITY	78	54	66	12	0.00	0	11.00	-8.88	49	2555	197	
GLADWIN	80	35	57	5	0.06	2	18.34	-1.93	66	2539	340	
MIDLAND	72	36	57	2	0.05	1	14.19	-5.62	58	2292	-241	
East Central LP												
BAD AXE	76	40	59	5	0.08	1	17.39	-2.92	78	2560	364	
SAGINAW #3	81	41	61	7	0.11	1	18.26	-2.56	79	2881	343	
SAGINAW MBS INTL AP	79	38	61	7	0.01	1	14.00	-5.56	65	3012	563	
VASSAR	79	39	61	8	0.00	0	9.11	-12.67	18	711	-1472	
Southwest LP												
BENTON HARBOR	81	44	63	6	0.00	0	24.54	2.44	69	3181	413	
GRAND RAPIDS GERALD R FORD INTL AP	78	42	61	5	0.00	0	19.98	-3.45	72	3043	340	
GULL LAKE BIOLOGICAL STATION	69	57	63	6	0.00	0	17.78	-6.59	54	1948	-952	
HOLLAND TULIP CITY AP	78	42	61	4	0.00	0	20.62	-0.92	72	2977	254	
South Central LP												
COLDWATER ST SCHOOL	76	41	61	6	0.02	1	31.59	7.88	71	2926	410	
HASTINGS	78	38	59	6	0.02	1	23.84	1.06	74	2784	419	
JACKSON REYNOLDS FIELD	77	40	60	5	0.02	1	26.75	6.44	70	2883	352	
LANSING CAPITAL CITY AP	78	39	60	5	0.05	1	20.77	0.82	69	2971	411	
THREE RIVERS	77	42	60	5	0.00	0	29.39	5.60	68	3002	299	
Southeast LP												
ADRIAN 2 NNE	79	43	62	8	0.11	1	18.30	-4.12	74	3056	602	
ANN ARBOR U OF MICH	77	40	61	4	0.25	2	26.17	4.48	77	2948	155	
CHELSEA	78	40	60	6	0.00	0	26.53	6.40	67	3013	518	
FARMINGTON	79	43	61	6	0.29	1	27.55	7.57	67	2970	465	
MANCHESTER	80	40	61	7	0.03	1	20.10	-0.99	60	2369	-126	
PORT HURON	77	50	64	7	0.45	1	19.24	-1.09	54	3058	464	

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.