



MI-CW3824

Michigan Crop Weather

September 23, 2024

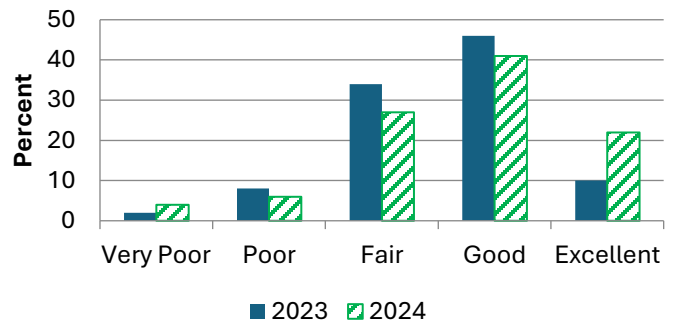
Field Crops

Abnormally high temperatures and limited rainfall continued to advance crop maturity last week, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 6.5 days suitable for fieldwork in Michigan during the week ending September 22, 2024. **Corn** fields dried out rapidly across the State as half the crop reached maturity and 3 percent had been harvested for grain. **Corn silage** harvest surpassed the halfway point and remained ahead of last year and the 5-year average. **Soybean** harvest made headway and was 9 percent complete by week's end. **Winter wheat** planting continued ahead of normal, but seed struggled to germinate without adequate moisture in some areas. **Dry bean** harvest was over half complete. **Sugarbeet** condition was rated 45 percent good to excellent, down from last week. The warm weather slowed **potato** harvesting. Other activities last week included planting cover crops, hauling hay, chopping alfalfa for silage, alfalfa seeding, fall tillage, and tending to livestock.

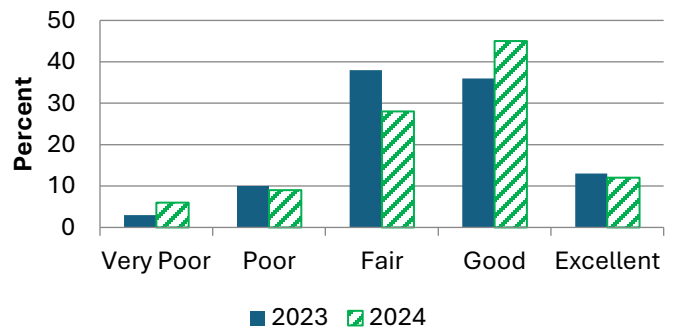
Fruit

In addition to the warm weather, there has been limited rainfall. Dry conditions helped to speed picking by harvest crews and harvest was moving rapidly. Commercial apple harvesting focused on Red Delicious and Golden Delicious in the Southwest. Honeycrisp was nearly done. Growers in the Northwest were actively harvesting Honeycrisp. Jonagold, September Wonder Fuji and Empire harvests were being wrapped up in the West Central region.

Corn Condition



Soybean Condition



Crop Condition: Week Ending 09/22/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	4	6	27	41	22
Soybeans	6	9	28	45	12
Dry Edible Beans.....	4	7	29	53	7
Sugarbeets	0	5	50	40	5
Range and Pasture	5	30	34	29	2

Crop Progress: Week Ending 09/22/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	6.5	6.9	-	-
Corn Dented	91	80	80	79
Corn Mature	50	26	21	31
Corn Harvested for Grain	3	2	1	2
Corn Harvested for Silage	59	39	43	53
Soybeans Dropping Leaves ...	68	48	52	61
Soybeans Harvested	9	2	2	4
Winter Wheat Planted.....	17	10	5	11
Dry Edible Beans Drop. Lvs..	96	82	91	90
Dry Edible Beans Harvested..	59	17	26	26
Alfalfa Hay 3rd Cutting.....	92	86	89	86
Alfalfa Hay 4th Cutting	51	45	58	NA
Other Hay 3rd Cutting	65	60	69	64
Other Hay 4th Cutting	18	13	NA	NA
Sugarbeets Harvested	15	10	9	16

Soil Moisture: Week Ending 09/22/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	23	32	42	3
Subsoil moisture.....	19	33	47	1

Weather Summary For Michigan

Week Ending 2024-09-22

Since April 1

	Week Ending 2024-09-22						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	86	45	69	14	0.17	3	16.17	1.85	58	1826	355	
IRONWOOD	84	47	68	14	0.00	0	18.82	-0.93	82	1739	99	
CHATHAM EXPERIMENT FARM 2	88	48	68	12	0.20	1	22.27	4.44	67	1652	73	
PICKFORD 3NE	86	45	65	10	0.46	3	21.88	4.84	65	1937	300	
Northwest LP												
BEULAH 7SSW	90	54	70	11	0.00	0	17.43	-2.40	65	2138	68	
FRANKFORT 2NE	84	58	70	11	0.36	1	15.29	-3.18	50	2242	269	
TRAVERSE CITY CHERRY CAPITAL AP	91	53	71	13	0.04	1	12.57	-4.97	67	2595	573	
Northeast LP												
ALPENA COUNTY REGIONAL AP	86	48	66	10	0.19	2	21.03	4.94	70	2209	438	
GAYLORD 9SSW	84	51	68	12	0.25	2	20.89	2.24	73	2044	315	
GLENNIE 2SE	85	46	66	10	0.06	1	19.66	-0.39	62	1910	193	
HALE LOUD DAM	86	50	69	11	0.00	0	21.46	3.83	66	2271	371	
West Central LP												
MUSKEGON COUNTY AP	90	53	70	9	0.38	1	16.10	-1.22	65	2860	497	
Central LP												
GLADWIN	87	51	69	11	0.23	1	17.04	-1.63	61	2395	271	
MIDLAND	82	52	67	6	0.13	1	13.99	-4.32	56	2157	-272	
East Central LP												
BAD AXE	87	54	70	11	0.00	0	16.74	-1.94	73	2394	287	
SAGINAW #3	89	55	72	11	0.00	0	17.38	-1.82	73	2695	257	
SAGINAW MBS INTL AP	87	54	71	10	0.12	1	13.69	-4.31	62	2828	476	
VASSAR	85	49	67	8	0.00	0	7.85	-12.24	16	659	-1443	
Southwest LP												
BENTON HARBOR	92	52	72	9	1.69	2	24.28	4.03	66	2987	348	
GRAND RAPIDS GERALD R FORD INTL AP	88	53	71	9	0.63	2	19.55	-2.08	70	2853	260	
HOLLAND TULIP CITY AP	88	49	69	7	0.60	2	18.69	-0.97	70	2785	183	
South Central LP												
COLDWATER ST SCHOOL	88	53	70	10	0.00	0	30.06	7.95	66	2739	323	
HASTINGS	88	51	70	10	0.00	0	23.07	2.06	69	2625	350	
JACKSON REYNOLDS FIELD	86	49	68	8	0.31	2	26.40	7.60	66	2713	283	
LANSING CAPITAL CITY AP	87	52	70	9	0.39	1	20.61	2.13	66	2795	337	
THREE RIVERS	88	53	71	9	0.34	1	28.06	5.93	63	2807	214	
Southeast LP												
ADRIAN 2 NNE	89	51	72	12	0.24	1	17.44	-3.46	68	2809	450	
ANN ARBOR U OF MICH	86	47	67	4	0.28	2	25.37	5.18	70	2788	119	
CHELSEA	87	49	69	8	0.02	1	26.11	7.55	63	2829	427	
FARMINGTON	87	53	69	9	0.00	0	26.57	8.19	62	2784	377	
MANCHESTER	89	50	70	9	0.03	1	18.42	-1.15	55	2185	-213	
PORT HURON	82	61	72	9	0.00	0	17.75	-0.97	48	2784	310	

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.