



MI-CW4224

Michigan Crop Weather

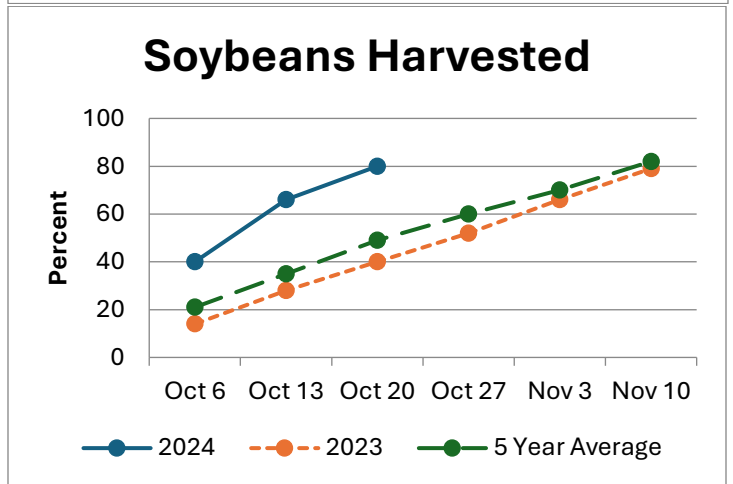
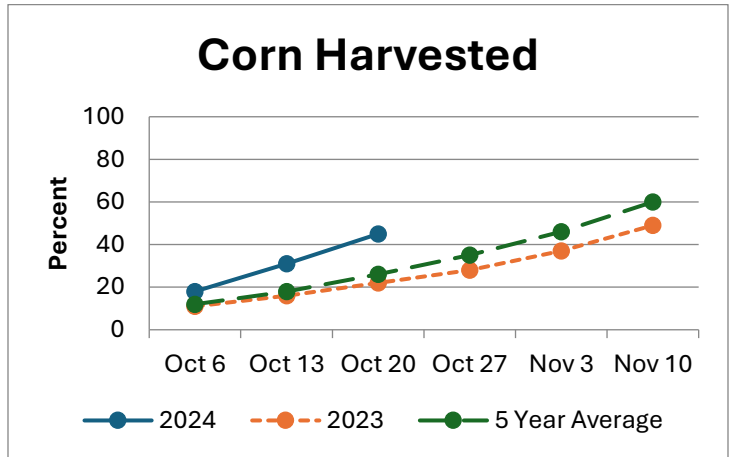
October 21, 2024

Field Crops

Corn and soybean harvest made significant gains last week, according to Marlo D. Johnson, Director, USDA NASS, Great Lakes Regional Office. There were 6.2 days suitable for fieldwork in Michigan during the week ending October 20, 2024. Both **soybeans** and **corn** harvested for grain advanced 14 percentage points. Scattered precipitation helped **winter wheat** germination; 77 percent of the crop had been planted. **Sugarbeet** harvest continued on a 'plant need' basis. **Potato** harvest was winding down. Rain improved dry harvest conditions in parts of the state last week. A few producers harvested a fourth cutting of **hay**. Other activities last week included soil testing, planting cover crops, fall tillage, spreading manure and fertilizer, hauling hay, chopping alfalfa for haylage, alfalfa seeding, tending to livestock, and farm planning for next year.

Fruit

Apple harvest continued to wrap up. Aztec, Fuji and Evercrisp harvest continued in the West Central. Pink Lady harvest began on the Ridge.



Crop Condition: Week Ending 10/20/24

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	5	4	33	37	21
Sugarbeets	0	5	40	45	10
Range and Pasture	17	26	29	22	6

Crop Progress: Week Ending 10/20/24

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	6.2	6.3	-	-
Corn Harvested for Grain	45	31	22	26
Soybeans Harvested	80	66	40	49
Winter Wheat Planted.....	77	65	53	68
Winter Wheat Emerged	49	31	39	44
Alfalfa Hay 4th Cutting	83	75	88	NA
Other Hay 4th Cutting	40	30	NA	NA
Sugarbeets Harvested	31	27	21	36

Soil Moisture: Week Ending 10/20/24

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	23	37	39	1
Subsoil moisture.....	21	44	34	1

Weather Summary For Michigan

Week Ending 2024-10-20

Since April 1

	Week Ending 2024-10-20						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	75	27	52	9	0.08	1	17.03	-0.30	61	1984	451
IRONWOOD	72	24	44	1	2.30	4	22.20	-1.56	89	1844	134
CHATHAM EXPERIMENT FARM 2	61	22	41	-3	0.30	3	23.11	1.09	74	1754	101
PICKFORD 3NE	69	27	44	0	0.00	0	22.54	1.89	72	2051	347
Northwest LP											
BEULAH 7SSW	70	34	49	1	1.00	3	18.73	-4.64	73	2297	91
FRANKFORT 2NE	66	37	50	1	0.55	2	16.22	-5.81	54	2397	299
TRAVERSE CITY CHERRY CAPITAL AP	79	32	52	4	0.11	1	13.23	-7.33	73	2817	675
Northeast LP											
ALPENA COUNTY REGIONAL AP	79	25	49	3	0.02	1	21.77	3.15	76	2368	507
GAYLORD 9SSW	75	29	49	4	0.00	0	21.35	-0.81	78	2193	371
GLENNIE 2SE	70	24	44	-1	0.25	2	20.89	-1.79	68	2033	236
HALE LOUD DAM	71	26	46	0	0.28	1	22.72	2.44	72	2442	444
West Central LP											
MUSKEGON COUNTY AP	70	32	51	0	0.00	0	21.30	0.95	68	3103	584
Central LP											
CENTRAL MICHIGAN UNIVERSITY	59	33	46	-3	1.30	1	12.30	-8.96	50	2638	241
GLADWIN	71	28	46	-1	0.74	1	19.12	-2.50	68	2561	329
MIDLAND	73	30	47	-3	0.52	1	15.46	-5.55	61	2326	-260
East Central LP											
BAD AXE	70	32	48	-1	0.88	3	18.27	-3.25	81	2602	360
SAGINAW #3	71	32	48	-2	1.23	2	19.52	-2.56	82	2923	337
SAGINAW MBS INTL AP	77	32	51	2	0.61	1	15.05	-5.64	68	3063	566
Southwest LP											
BENTON HARBOR	76	36	51	-1	0.34	1	25.95	2.25	72	3252	408
GRAND RAPIDS GERALD R FORD INTL AP	75	33	50	-1	0.00	0	20.86	-3.99	74	3088	327
GULL LAKE BIOLOGICAL STATION	71	34	50	-2	0.57	1	19.33	-6.66	56	2068	-903
HOLLAND TULIP CITY AP	71	33	50	-3	0.00	0	21.40	-1.76	74	3024	230
South Central LP											
COLDWATER ST SCHOOL	69	32	48	-2	0.18	1	33.21	8.00	73	2980	411
HASTINGS	71	31	47	-2	0.34	1	25.02	0.74	76	2822	409
JACKSON REYNOLDS FIELD	74	30	48	-2	0.02	1	27.08	5.58	72	2922	338
LANSING CAPITAL CITY AP	76	33	49	0	0.04	1	21.77	0.70	72	3015	402
THREE RIVERS	70	32	49	-2	0.38	1	31.07	5.73	70	3059	297
Southeast LP											
ADRIAN 2 NNE	68	30	47	-2	0.01	1	19.86	-3.80	77	3093	592
ANN ARBOR U OF MICH	77	29	48	-4	0.31	1	27.46	4.50	79	3014	154
CHELSEA	72	30	47	-2	0.35	1	27.74	6.26	69	3065	523
FARMINGTON	72	32	48	-1	0.41	1	29.14	7.97	69	3017	462
MANCHESTER	73	31	48	-2	0.38	1	21.68	-0.66	62	2432	-109
PORT HURON	58	40	47	-4	2.10	2	22.02	0.48	58	3130	473

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.