



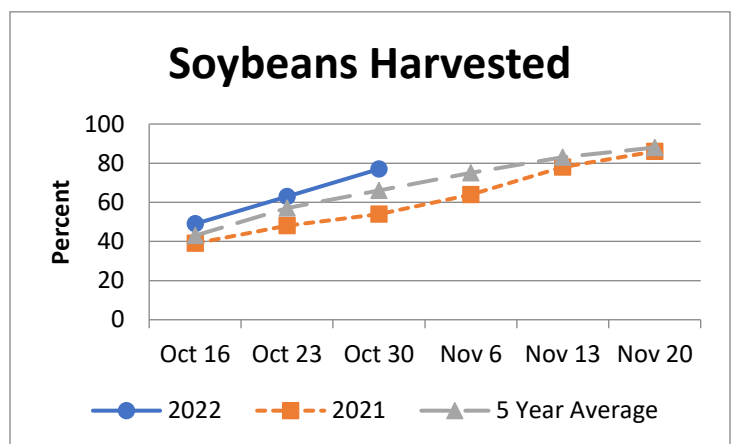
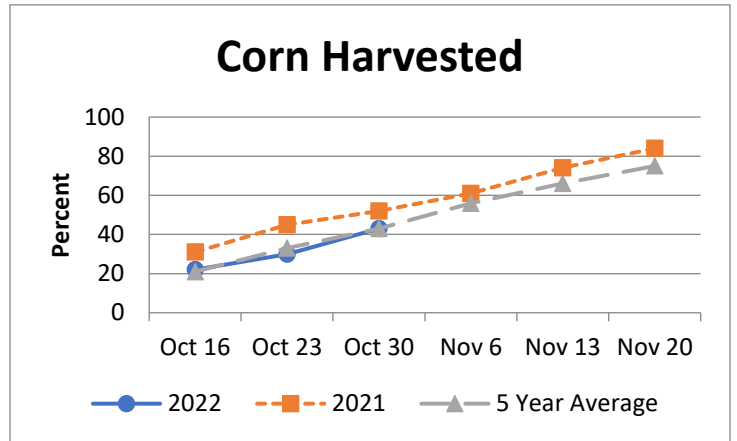
MI-CW4422

Michigan Crop Weather

October 31, 2022

Field Crops

Harvesting slowed tremendously in the Upper Peninsula, while producers in the Lower Peninsula kept machinery running throughout the week, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 5.4 days suitable for fieldwork in Michigan during the week ending October 30, 2022. According to the latest U.S. Drought Monitor, counties in the Northeastern, Eastern and Southeastern Lower Peninsula and the Southwestern Upper Peninsula were reported as abnormally dry. Weather patterns varied from the East to West sides of the State. The Thumb Region and a few counties in the Southeast received minimal precipitation and continued to experience moderate drought. Counties along the Lake Michigan shoreline received several rain events which halted harvesting until fields dried out. **Corn for grain** and **soybean** harvest continued as moisture content decreased. **Corn for grain** moisture content at harvest was reported as 21 percent while **soybean** moisture content of beans was reported as 13 percent. **Winter wheat** planting neared completion; the Southeast Lower Peninsula reported lack of moisture in the area caused slow germination. **Sugarbeet** harvest slowed due to the warmer weather and was expected to pick back up when temperatures drop. Other activities during the week included fall tillage, prepping for winter, and hauling manure.



Crop Condition: Week Ending 10/30/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	2	5	29	50	14
Winter Wheat	3	9	35	43	10
Sugarbeets	4	6	29	46	15
Range and Pasture	6	13	39	38	4

Crop Progress: Week Ending 10/30/22

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.4	3.6	-	-
Corn Mature	97	93	99	94
Corn Harvested for Grain	43	30	52	43
Soybeans Harvested	77	63	54	66
Winter Wheat Planted.....	94	85	76	85
Winter Wheat Emerged	74	58	64	66
Alfalfa Hay 4th Cutting	94	93	75	NA
Other Hay 4th Cutting	72	64	37	NA
Sugarbeets Harvested	51	41	57	59

Soil Moisture: Week Ending 10/30/22

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	9	15	72	4
Subsoil moisture.....	9	21	68	2

Weather Summary For Michigan

Week Ending 2022-10-30

Since April 1

	Week Ending 2022-10-30						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	71	26	48	9	0.25	2	18.30	0.12	87	1827	289	
IRONWOOD	73	24	48	8	0.24	2	24.82	-0.01	87	1862	145	
CHATHAM EXPERIMENT FARM 2	68	26	50	9	0.16	4	25.89	2.54	94	1756	93	
Northwest LP												
BEULAH 7SSW	76	30	51	6	1.56	3	26.28	1.81	88	2468	251	
FRANKFORT 2NE	71	35	50	5	1.44	3	22.02	-1.08	63	2424	313	
TRAVERSE CITY CHERRY CAPITAL AP	74	32	52	7	1.55	3	20.31	-1.27	78	2677	523	
Northeast LP												
ALPENA COUNTY REGIONAL AP	77	27	49	7	0.53	3	20.47	1.07	81	2215	344	
GAYLORD 9SSW	72	29	50	9	1.17	3	18.23	-5.00	88	2112	282	
GLENNIE 2SE	73	23	47	5	0.64	2	16.78	-6.80	71	1840	35	
HALE LOUD DAM	74	27	48	5	0.54	3	20.06	-1.07	77	2419	411	
ONAWAY 4N	74	29	48	4	1.00	2	13.47	-7.06	46	1508	-672	
West Central LP												
MUSKEGON COUNTY AP	77	31	52	5	1.17	3	22.75	1.38	72	3010	470	
Central LP												
GLADWIN	77	28	50	7	0.96	4	20.79	-1.70	76	2423	181	
MIDLAND	72	29	52	6	0.66	1	18.43	-3.48	83	1992	-614	
East Central LP												
BAD AXE	75	30	52	7	0.48	2	19.44	-2.91	85	2510	253	
SAGINAW #3	75	31	54	8	0.74	2	21.59	-1.34	84	2720	119	
SAGINAW MBS INTL AP	77	32	52	6	0.43	1	18.91	-2.61	83	2838	323	
VASSAR	76	26	49	4	0.50	2	19.24	-4.78	71	2138	-105	
Southwest LP												
BENTON HARBOR	76	31	52	2	2.17	4	23.28	-1.55	73	2770	-108	
DOWAGIAC 1 W	76	31	53	7	1.27	2	29.63	2.92	67	2648	117	
GRAND RAPIDS GERALD R FORD INTL AP	77	29	51	4	1.20	3	23.43	-2.47	73	2912	128	
HOLLAND TULIP CITY AP	76	32	52	3	1.86	3	24.69	0.27	72	2850	29	
South Central LP												
COLDWATER ST SCHOOL	75	28	50	3	0.00	0	26.60	0.43	64	2735	144	
HASTINGS	77	28	51	6	0.82	2	25.94	0.63	85	2662	229	
JACKSON REYNOLDS FIELD	77	29	51	4	0.33	2	19.35	-2.92	74	2779	172	
LANSING CAPITAL CITY AP	78	29	52	6	0.45	2	21.84	-0.02	79	3126	491	
THREE RIVERS	76	30	52	5	0.85	1	26.86	0.47	73	2814	27	
Southeast LP												
ANN ARBOR U OF MICH	78	28	50	2	0.21	1	21.33	-2.51	95	2874	-12	
CHELSEA	77	29	50	3	0.43	3	17.99	-4.33	81	2854	292	
FARMINGTON	77	29	50	4	0.28	1	16.21	-5.78	64	2847	278	
MANCHESTER	78	30	51	4	0.31	1	18.63	-4.60	70	2806	251	
PORT HURON	74	39	57	9	0.25	1	14.57	-7.83	69	3166	486	

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.