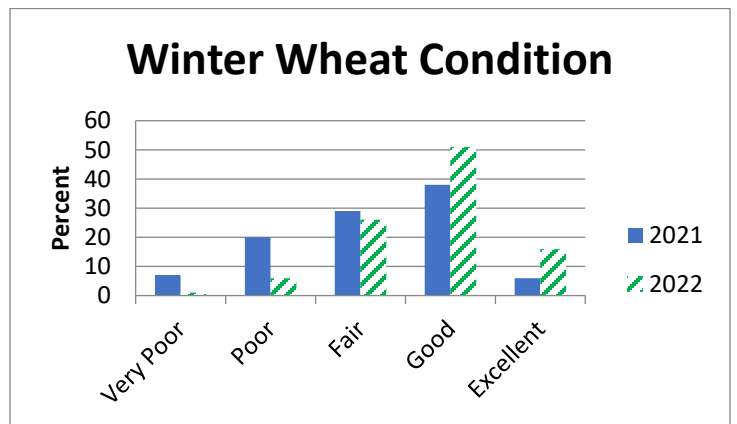
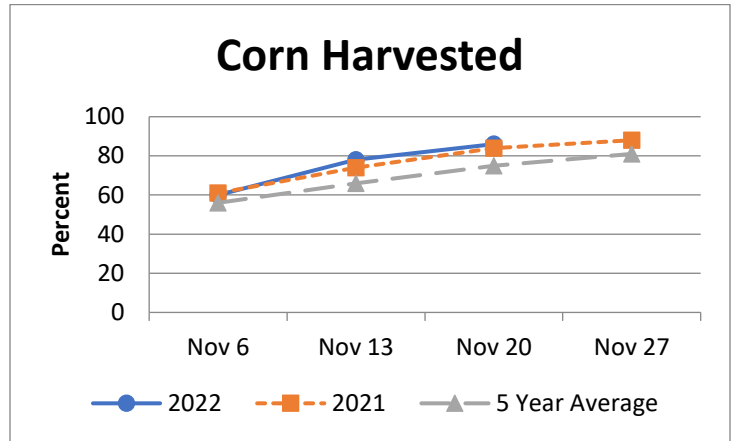




# Michigan Crop Weather

## Field Crops

Several lasting snow events across the State have brought fieldwork to a halt, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 3.1 days suitable for fieldwork in Michigan during the week ending November 20, 2022. According to the latest U.S. Drought Monitor, counties in the Eastern and South Central Lower Peninsula were reported as abnormally dry. Counties along Lake Huron in the Southeast and Thumb Region continued to experience moderate drought. **Corn** producers reported there was plenty of corn for grain left to be harvested, but harvest progress slowed as snow remained; moisture content at harvest was reported as 18 percent. **Winter wheat** emergence progressed ahead of its 5-year average and remained in good to fair condition; growth and development of wheat and other cover crops were at a standstill due to the cold weather. **Soybean** harvest was nearly complete, with reporters indicating only few scattered acres remained unharvested. **Sugarbeet** harvest wrapped up with the changing weather. Other activities during the week included fall tillage where conditions allowed, hauling manure, and prepping for winter.



**Crop Condition: Week Ending 11/20/22**

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat .....	1	6	26	51	16

**Crop Progress: Week Ending 11/20/22**

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.1	6.3	-	-
Corn Harvested for Grain .....	86	78	84	75
Winter Wheat Emerged .....	98	94	85	89
Sugarbeets Harvested .....	98	92	98	97

**Soil Moisture: Week Ending 11/20/22**

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	11	19	62	8
Subsoil moisture.....	13	22	60	5

Weather Summary For Michigan

Week Ending 2022-11-20

Since April 1

	Temperature			Precipitation		Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN
<b>Upper Peninsula</b>											
HANCOCK HOUGHTON COUNTY AP	34	13	22	-8	0.92	6	22.64	2.90	101	1836	298
IRONWOOD	32	3	20	-10	1.55	7	30.72	3.91	102	1884	167
CHATHAM EXPERIMENT FARM 2	38	15	27	-5	0.85	5	29.46	3.89	107	1765	102
PICKFORD 3NE	34	12	24	-10	0.56	5	20.13	-4.10	75	1817	111
<b>Northwest LP</b>											
BEULAH 7SSW	36	19	29	-8	0.87	6	29.69	3.28	99	2524	302
FRANKFORT 2NE	36	18	28	-9	0.76	5	25.26	-0.05	73	2469	353
TRAVERSE CITY CHERRY CAPITAL AP	39	20	29	-8	0.67	5	22.99	-0.53	87	2747	586
<b>Northeast LP</b>											
ALPENA COUNTY REGIONAL AP	38	13	26	-9	0.94	6	22.28	1.39	92	2264	392
GAYLORD 9SSW	34	15	24	-8	1.23	6	20.89	-4.63	99	2162	332
GLENNIE 2SE	36	12	25	-9	0.80	5	18.40	-6.87	78	1862	57
HALE LOUD DAM	39	18	28	-7	0.68	4	21.63	-1.31	86	2445	436
ONAWAY 4N	34	15	26	-11	2.12	5	15.85	-6.40	52	1551	-636
<b>West Central LP</b>											
MUSKEGON COUNTY AP	42	22	32	-8	0.50	6	24.08	0.33	83	3087	533
<b>Central LP</b>											
CENTRAL MICHIGAN UNIVERSITY	40	15	28	-8	0.58	4	24.26	-0.04	72	2556	141
GLADWIN	36	11	26	-10	0.41	5	21.67	-2.71	83	2454	208
MIDLAND	33	11	23	-15	0.38	2	19.08	-4.83	89	2033	-584
<b>East Central LP</b>											
BAD AXE	37	19	28	-9	0.71	5	20.21	-4.21	92	2566	298
SAGINAW #3	37	15	28	-10	0.62	5	22.33	-2.62	92	2773	163
SAGINAW MBS INTL AP	37	15	27	-11	0.33	3	19.77	-3.70	89	2901	375
VASSAR	35	14	27	-10	1.13	3	20.51	-5.56	76	2165	-83
<b>Southwest LP</b>											
BENTON HARBOR	38	20	30	-11	0.58	5	25.56	-1.77	83	2816	-95
DOWAGIAC 1 W	52	17	31	-7	1.35	4	31.67	2.55	75	2701	153
GRAND RAPIDS GERALD R FORD INTL AP	39	18	28	-12	1.55	6	25.26	-3.16	83	2970	166
HOLLAND TULIP CITY AP	39	21	29	-12	0.78	6	26.16	-0.92	83	2917	72
<b>South Central LP</b>											
COLDWATER ST SCHOOL	36	15	27	-12	0.38	3	27.25	-0.90	70	2781	172
HASTINGS	37	16	28	-10	1.14	5	27.51	-0.08	94	2715	268
JACKSON REYNOLDS FIELD	38	13	28	-11	0.20	4	19.97	-4.16	81	2811	182
LANSING CAPITAL CITY AP	39	15	28	-11	0.59	5	22.83	-1.02	87	3195	540
THREE RIVERS	39	18	30	-9	0.49	6	27.74	-0.92	83	2854	45
<b>Southeast LP</b>											
ADRIAN 2 NNE	39	16	29	-10	0.23	4	17.24	-9.29	79	2824	290
ANN ARBOR U OF MICH	41	13	29	-11	0.38	5	22.19	-3.75	105	2929	22
CHELSEA	41	15	30	-8	0.20	4	18.39	-5.84	90	2911	336
FARMINGTON	37	14	29	-10	0.13	4	16.96	-6.85	72	2881	306
MANCHESTER	40	14	31	-8	0.15	4	19.12	-6.05	79	2855	289
PORT HURON	40	27	34	-6	0.17	2	15.21	-9.48	73	3258	562

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.