



# Michigan Crop Weather

## Field Crops

Less precipitation and warmer temperatures allowed more farmers to harvest row crops throughout much of the State. According to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service, there were 3.7 days suitable for fieldwork in Michigan during the week ending November 24, 2019. Desperation has led many farmers to harvest **corn** fields in wet conditions. The moisture content of the grain harvested showed no significant dry down by continuing to be at twenty-four percent. Reporters also noted that test weights for corn have been below normal. Little progress was made with the **soybean** harvest; the estimated moisture content of the grain harvested was sixteen percent. Multiple producers expressed concerns that some fields will end up being left unharvested as a result of poor access and persistent snow cover. Most farmers have either finished or given up on **winter wheat** seeding. Reporters expressed concerns that conditions have not been conducive in promoting emergence, especially in late plantings. Other activities included fertilizer applications where the weather permitted.

## Special Note

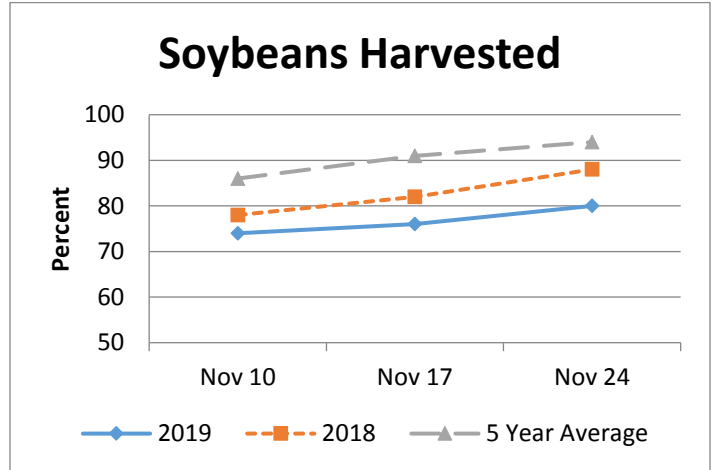
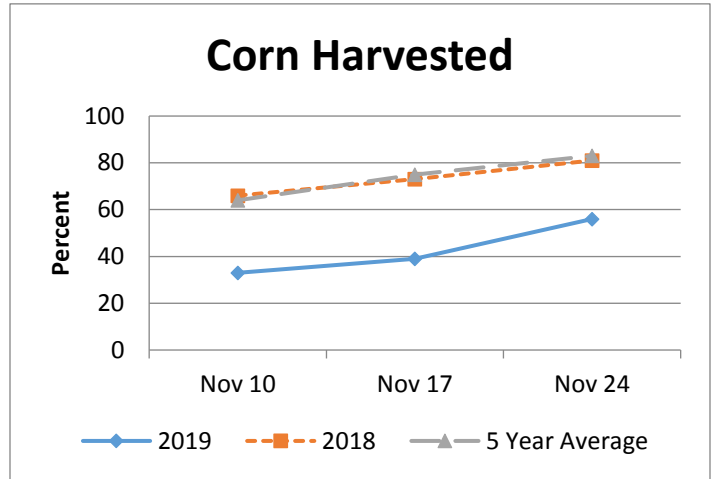
Due to harvest delays this season, NASS will continue publishing harvest statistics in the National Weekly *Crop Progress* report beyond November 25. Michigan Crop Weather reporters are asked to continue reporting weekly corn and soybean harvest percentages, beginning with the week ending December 1, 2019. These data will be summarized and published in the National release on December 2. NASS will evaluate harvest progress each week to determine how long the weekly reports will continue.

This issue concludes the weekly Michigan Crop Weather reports for the 2019 season. Special thanks to the dedicated County Extension Educators, Farm Service Agency county directors, NRCS conservationists, and farmers and ranchers who supplied the necessary information. Your time and effort made this publication possible and ensured an up-to-date and accurate representation of Michigan agriculture.

Reports will be issued monthly during the winter season. Anticipated release dates for Monthly Crop Weather are:

- Friday, January 3, 2020
- Tuesday, January 28, 2020
- Tuesday, February 25, 2020
- Tuesday, March 31, 2020

Weekly reports for the 2020 crop year will begin in April 2020.



### Crop Condition: Week Ending 11/24/19

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	6	14	38	33	9
Winter Wheat .....	6	10	34	40	10

### Crop Progress: Week Ending 11/24/19

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	3.7	2.1	-	-
Corn Harvested for Grain .....	56	39	81	83
Soybeans Harvested .....	80	76	88	94
Winter Wheat Planted.....	91	89	99	99
Winter Wheat Emerged .....	85	81	86	92

### Soil Moisture: Week Ending 11/24/19

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	1	47	52
Subsoil moisture.....	0	1	52	47

Weather Summary For Michigan

Week Ending 2019-11-24

Since April 1

	Week Ending 2019-11-24						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	40	21	32	3	0.51	3	19.88	-0.13	100	1617	79
IRONWOOD	37	16	28	1	0.95	2	29.79	2.64	110	1647	-70
CHATHAM EXPERIMENT FARM 2	45	22	34	5	0.54	4	29.29	3.35	110	1697	34
<b>Northwest LP</b>											
BEULAH 7SSW	47	26	34	-1	1.37	4	30.73	3.96	113	2170	-52
TRAVERSE CITY CHERRY CAPITAL AP	48	27	36	1	0.53	1	25.97	2.09	103	2314	153
WELLSTON 1N	47	17	32	-3	0.97	4	37.76	11.41	124	1916	-299
<b>Northeast LP</b>											
ALPENA COUNTY REGIONAL AP	48	21	36	2	0.12	1	25.04	3.87	99	1874	2
GAYLORD 9SSW	43	23	34	3	0.56	2	30.73	4.73	117	1832	2
GLENNIE 2SE	46	11	32	-1	0.26	1	24.89	-0.67	84	1721	-84
HALE LOUD DAM	45	21	34	1	0.29	1	27.49	4.23	92	2026	17
ONAWAY 4N	44	17	35	0	0.29	2	26.57	4.00	108	1871	-316
<b>West Central LP</b>											
MUSKEGON COUNTY AP	51	24	38	0	0.64	3	33.58	9.38	102	2718	164
<b>Central LP</b>											
BIG RAPIDS WATERWORKS	49	18	33	-1	0.73	1	34.94	7.64	111	2086	-35
CENTRAL MICHIGAN UNIVERSITY	43	17	33	-1	0.00	0	32.74	8.09	86	2371	-44
GLADWIN	47	16	31	-3	0.29	1	27.71	2.96	94	2134	-112
MIDLAND	50	25	35	-2	0.17	1	26.86	2.59	84	2375	-242
<b>East Central LP</b>											
BAD AXE	50	21	31	-5	0.22	1	23.87	-0.94	109	2240	-28
SAGINAW #3	50	17	33	-3	0.27	1	33.71	8.38	107	2639	29
SAGINAW MBS INTL AP	51	25	36	0	0.26	3	25.51	1.68	92	2655	129
VASSAR	51	13	34	-2	0.18	1	32.32	5.88	97	2259	11
<b>Southwest LP</b>											
BENTON HARBOR	54	21	38	-1	0.46	1	35.23	7.48	102	2790	-125
GRAND RAPIDS GERALD R FORD INTL AP	53	22	38	0	0.29	2	37.37	8.49	113	2852	48
HOLLAND TULIP CITY AP	52	25	38	-2	0.25	1	33.45	6.00	108	2787	-58
<b>South Central LP</b>											
COLDWATER ST SCHOOL	52	19	34	-3	0.15	1	32.80	4.26	84	2640	31
HASTINGS	51	18	35	-2	0.51	1	37.02	8.99	109	2570	123
JACKSON REYNOLDS FIELD	52	18	35	-3	0.18	2	28.56	4.09	104	2780	151
LANSING CAPITAL CITY AP	52	21	36	-1	0.31	3	29.47	5.25	103	2626	-29
THREE RIVERS	53	20	35	-3	0.35	1	35.75	6.65	104	2725	-84
<b>Southeast LP</b>											
ADRIAN 2 NNE	53	20	38	1	0.00	0	33.07	6.13	86	2827	293
ANN ARBOR U OF MICH	52	16	35	-3	0.19	3	33.88	7.51	121	2816	-91
CHELSEA	52	17	34	-3	0.25	1	29.50	4.90	98	2804	229
FARMINGTON	51	18	34	-3	0.13	1	29.58	5.37	91	2603	28
MANCHESTER	53	18	34	-2	0.10	2	28.16	2.58	94	2711	145
PORT HURON	51	30	40	2	0.06	1	27.30	2.18	106	2853	157

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.