



MI-CW1922

Michigan Crop Weather

May 9, 2022

Field Crops

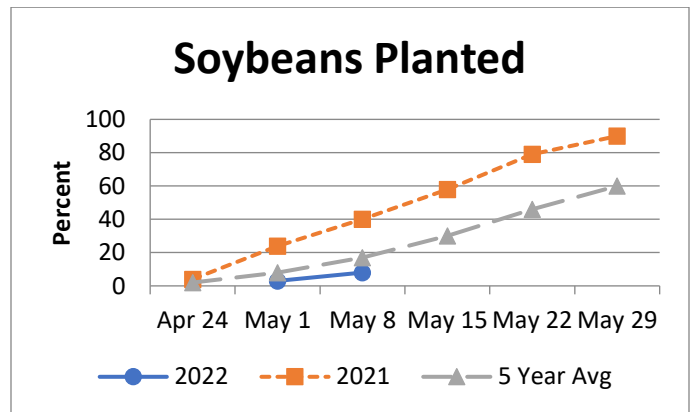
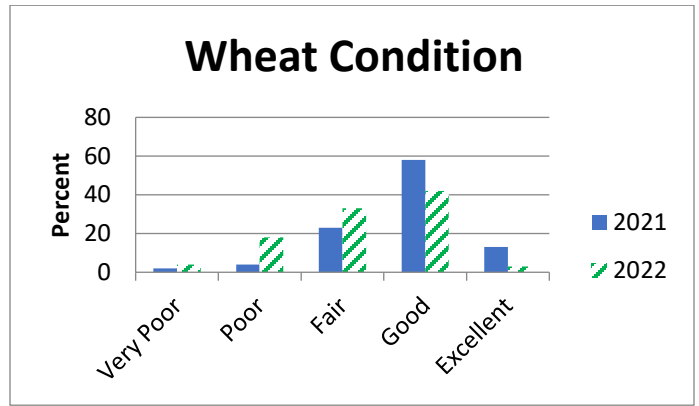
Rain continued to saturate fields across much of the State, keeping producers from fieldwork, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 2.5 days suitable for fieldwork in Michigan during the week ending May 8, 2022. Cooler temperatures and rainfall continued most of the week. A few counties in the Northern Lower Peninsula reported warm and dryer conditions, which allowed some progress in planting **oats** and **potatoes**. Abnormally dry areas in the Upper Peninsula included Chippewa and Mackinac counties. In the Lower Peninsula, there are reports that **winter wheat** was slowly breaking dormancy. The first **corn** of the year was planted in Oceana County. **Sugarbeet** and **soybean** planting progressed throughout the thumb region. Other activities during the week included spring tillage and fertilizing while waiting for soils to dry up.

Fruit

Despite another cool week, fruit development progressed albeit slowly. **Apples** in the Southwest ranged from tight cluster to king bloom. In the Northwest, the crop didn't progress much. Honeycrisp remained in green tip and Gala moved slightly from 0.25 inch green to 0.5 inch green. On the Ridge, apples were mostly in tight cluster, with early varieties at open cluster. In the West Central, apples ranged from green tip to tight cluster. **Tart cherries** in the Southwest were in early bloom. In the Northwest, tart cherries were still in side green to bud burst. **Blueberries** in the Southwest ranged from early pink bud to early bloom. **Peaches** were blooming in the Southwest and bud swell to red calyx in the West Central.

Vegetables

Vegetable producers across the State were laying plastic and establishing rye windbreaks in anticipation of warmer weather. Fieldwork on **celery** and **onions** was underway, although wet conditions slowed planting progress. Early **turnip** and **radish** plantings were up and waiting on warmer weather to take off, and **sweet corn** was being seeded. The delivery of **sweet onion** transplants to farms in the East was delayed, resulting in poor plant quality. In the West Central region, **asparagus** growers were applying herbicides and expecting to start harvest soon. Meanwhile, mulch was being laid in the Southwest to prepare for warm season vegetables like **cucumbers**, **peppers**, and **squash**.



Crop Condition: Week Ending 05/08/22

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	4	18	33	42	3
Range and Pasture	2	18	36	35	9

Crop Progress: Week Ending 05/08/22

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	2.5	2.7	-	-
Corn Planted.....	4	1	44	22
Corn Emerged	0	0	5	2
Soybeans Planted.....	8	3	40	17
Soybeans Emerged	0	0	4	1
Winter Wheat Jointing.....	47	32	82	45
Barley Planted	6	1	45	NA
Oats Planted.....	33	20	77	53
Oats Emerged	8	1	58	25
Sugarbeets Planted	36	16	98	71
Sugarbeets Emerged	3	0	69	NA

- Represents zero.

Soil Moisture: Week Ending 05/08/22

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	2	68	30
Subsoil moisture.....	0	2	65	33

Weather Summary For Michigan

Week Ending 2022-05-08

Since April 1

	Week Ending 2022-05-08						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	66	31	46	0	0.00	0	3.41	0.94	19	9	-20	
IRONWOOD	69	26	46	-3	0.23	1	0.88	-2.55	7	15	-38	
CHATHAM EXPERIMENT FARM 2	52	26	41	-6	0.14	1	5.18	2.35	16	5	-28	
PICKFORD 3NE	67	25	46	-2	0.00	0	0.00	-3.20	0	0	-20	
Northwest LP												
BEULAH 7SSW	71	31	49	-2	0.20	3	4.26	0.51	22	49	-28	
FRANKFORT 2NE	70	33	50	-1	0.12	1	2.89	-0.52	17	61	-9	
TRAVERSE CITY CHERRY CAPITAL AP	72	31	49	-1	0.02	1	2.53	-0.90	20	58	-15	
Northeast LP												
ALPENA COUNTY REGIONAL AP	62	28	46	-3	0.21	2	4.43	1.41	22	12	-43	
GAYLORD 9SSW	68	34	49	0	0.09	1	3.17	-0.31	24	28	-28	
GLENNIE 2SE	63	28	46	-3	0.54	2	3.59	0.19	14	13	-22	
HALE LOUD DAM	64	31	50	1	0.43	2	3.70	0.61	17	23	-34	
ONAWAY 4N	67	28	46	-4	0.00	0	3.30	0.22	9	13	-65	
West Central LP												
MUSKOGON COUNTY AP	71	40	53	0	0.68	1	5.65	1.93	18	75	-33	
Central LP												
GLADWIN	66	31	49	-3	0.38	1	4.00	0.30	16	32	-53	
MIDLAND	56	40	48	-6	0.00	0	2.69	-1.29	15	32	-80	
East Central LP												
BAD AXE	65	34	48	-2	0.52	2	3.59	0.07	19	43	-39	
SAGINAW #3	65	38	52	-2	0.50	3	3.17	-0.87	19	54	-55	
SAGINAW MBS INTL AP	67	35	50	-3	0.38	1	2.66	-1.09	18	66	-38	
VASSAR	66	31	50	-1	0.48	2	4.01	0.15	15	33	-54	
Southwest LP												
BENTON HARBOR	67	39	51	-4	1.52	3	5.82	1.54	19	70	-86	
GRAND RAPIDS GERALD R FORD INTL AP	67	36	51	-4	0.85	2	6.21	1.87	19	59	-81	
HOLLAND TULIP CITY AP	68	40	52	-3	0.98	2	6.13	1.96	18	67	-78	
South Central LP												
COLDWATER ST SCHOOL	66	35	49	-5	1.50	3	5.12	1.07	18	40	-90	
HASTINGS	65	33	49	-4	1.55	4	7.12	2.86	21	40	-69	
JACKSON REYNOLDS FIELD	67	34	50	-4	1.25	4	5.04	1.63	21	77	-57	
LANSING CAPITAL CITY AP	68	34	52	-3	1.22	2	4.99	1.13	18	95	-34	
THREE RIVERS	67	39	51	-4	1.91	4	6.13	1.96	23	54	-96	
Southeast LP												
ADRIAN 2 NNE	67	34	51	-3	1.15	4	4.39	0.24	20	82	-29	
ANN ARBOR U OF MICH	66	31	51	-5	1.04	4	5.13	1.06	24	91	-63	
CHELSEA	67	34	51	-4	1.08	4	5.28	1.91	22	79	-47	
FARMINGTON	68	36	51	-3	0.61	3	3.82	-0.01	16	54	-51	
MANCHESTER	69	34	50	-4	1.02	3	4.17	0.31	16	62	-54	
PORT HURON	59	40	49	-4	0.66	2	2.86	-0.86	18	59	-39	

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.