



MI-CW4221

# Michigan Crop Weather

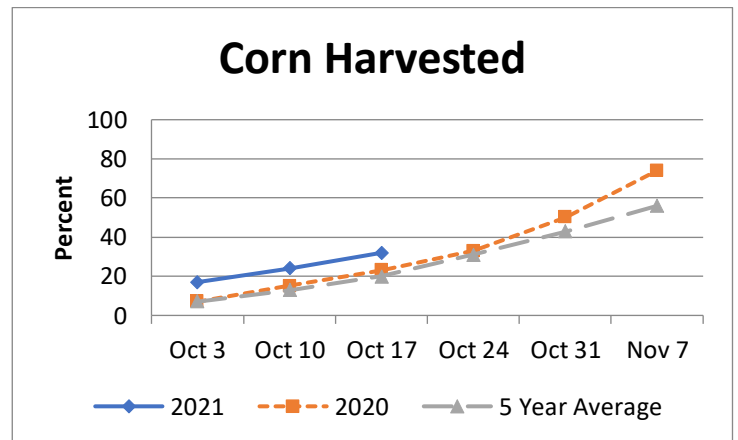
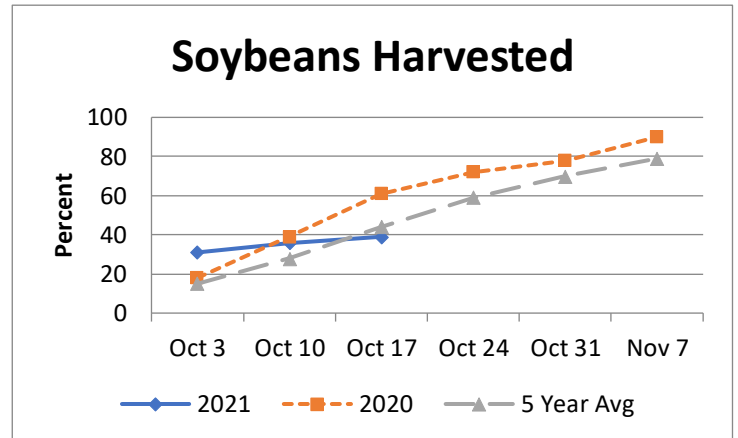
October 18, 2021

## Field Crops

Rain showers slowed harvest progress throughout most of the State for the second straight week, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 2.9 days suitable for fieldwork in Michigan during the week ending October 17, 2021. **Corn** harvest remained ahead of schedule although wet conditions did slow progress. Reported grain moisture was 21 percent, down one point from the previous week. **Soybean** harvest fell behind the five-year average due to the challenging fieldwork conditions. Reported soybean moisture was 16 percent, unchanged from the previous week. Continued high moisture and above average temperatures increased disease pressure in corn and soybeans across the State. Concerns over crop quality are at the forefront as harvest moves forward. **Sugarbeet** harvest continued ahead of the five-year average although growers struggled to get into fields due to high soil moisture. Fourth cuttings of **hay** continued as weather allowed. Other activities included hauling manure, scouting crops, and catching up on paperwork.

## Fruit

**Apple** harvest continued to move along very quickly, aided by very warm weather. Brown marmorated stink bug populations remained very high. Nearly all Golden Delicious and approximately 80 percent of Fuji were harvested in the Southwest. Rome and Braeburn were more than 50 percent harvested there. In the East, all apples for the fresh market were anticipated to be harvested by the end of next week. U-pick orchards in the East were anticipating completing harvest over the next 2 weekends. In the Grand Rapids area, apple harvest neared completion. Red Delicious, Fuji, Rome and Braeburn were harvested most heavily. Evercrisp harvest was anticipated to begin soon.



### Crop Condition: Week Ending 10/17/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn .....	2	6	22	50	20
Soybeans.....	1	3	23	51	22
Sugarbeets .....	3	8	16	51	22
Range and Pasture ....	2	14	26	49	9

### Crop Progress: Week Ending 10/17/21

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	2.9	2.5	-	-
Corn Mature.....	93	89	90	82
Corn Harvested for Grain .....	32	24	23	20
Soybeans Harvested .....	39	36	61	44
Winter Wheat Planted .....	53	44	79	65
Winter Wheat Emerged.....	41	24	43	38
Dry Edible Beans Harvested .	94	91	90	79
Alfalfa Hay 4th Cutting .....	71	69	74	N/A
Other Hay 3rd Cutting .....	94	93	87	78
Other Hay 4th Cutting .....	33	28	25	N/A
Sugarbeets Harvested .....	44	42	46	34

### Soil Moisture: Week Ending 10/17/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture .....	0	3	35	62
Subsoil moisture .....	1	5	52	42

# Weather Summary For Michigan

Week Ending 2021-10-17

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	66	45	56	11	0.50	4	18.04	1.00	72	2171	641
IRONWOOD	74	38	53	9	0.35	3	18.02	-5.36	71	2100	393
CHATHAM EXPERIMENT FARM 2	72	39	60	14	0.91	4	18.06	-3.52	96	2130	480
PICKFORD 3NE	78	39	63	17	0.48	5	16.46	-3.81	72	2019	318
<b>Northwest LP</b>											
BEULAH 7SSW	76	43	60	10	0.99	4	23.05	-0.01	77	2705	505
BOYNE FALLS	81	43	64	14	0.43	3	20.71	-0.03	70	2972	598
FRANKFORT 2NE	73	47	60	10	1.24	2	23.37	1.67	62	2622	530
TRAVERSE CITY CHERRY CAPITAL AP	80	40	60	11	0.40	4	23.11	2.85	79	2912	776
WELLSTON 1N	75	39	60	13	1.07	6	29.68	7.38	85	2466	278
<b>Northeast LP</b>											
ALPENA COUNTY REGIONAL AP	80	41	60	14	1.05	4	20.21	1.83	75	2433	575
GAYLORD 9SSW	74	39	57	11	0.58	7	23.66	1.83	85	2325	506
GLENNIE 2SE	76	38	58	12	0.72	5	20.76	-1.65	66	2223	429
HALE LOUD DAM	78	39	61	13	1.18	7	24.67	4.63	79	2598	603
ONAWAY 4N	78	40	60	12	0.36	5	23.13	3.80	87	2274	113
<b>West Central LP</b>											
MUSKEGON COUNTY AP	79	47	62	11	0.68	5	21.37	1.31	71	3121	611
<b>Central LP</b>											
GLADWIN	79	40	62	14	0.52	4	22.87	1.52	69	2688	461
MIDLAND	75	45	61	10	0.64	4	26.12	5.36	69	2435	-142
<b>East Central LP</b>											
BAD AXE	77	44	63	13	1.32	7	18.14	-3.14	87	2777	541
SAGINAW #3	82	42	63	13	0.94	6	28.45	6.63	84	3052	473
SAGINAW MBS INTL AP	82	41	62	12	0.76	4	22.84	2.38	73	3101	611
VASSAR	83	39	64	15	1.26	5	23.10	0.30	76	2662	442
<b>Southwest LP</b>											
BENTON HARBOR	81	52	62	8	0.98	5	18.50	-4.88	66	3273	442
GRAND RAPIDS GERALD R FORD INTL AP	80	44	60	9	1.46	5	25.91	1.36	72	3181	429
HOLLAND TULIP CITY AP	81	49	62	8	1.02	5	17.13	-5.67	67	3159	377
<b>South Central LP</b>											
COLDWATER ST SCHOOL	80	42	60	10	1.57	4	32.53	7.63	68	2992	432
HASTINGS	79	38	61	12	1.15	4	26.60	2.63	76	2916	511
JACKSON REYNOLDS FIELD	80	41	62	11	0.79	4	24.07	2.81	78	3135	560
LANSING CAPITAL CITY AP	81	45	62	12	0.74	4	23.87	3.03	76	3269	665
THREE RIVERS	80	42	61	10	1.41	4	30.10	5.08	69	3100	347
<b>Southeast LP</b>											
ADRIAN 2 NNE	60	45	52	2	1.17	4	26.74	3.33	65	3	-2491
ANN ARBOR U OF MICH	80	41	62	10	0.72	3	33.15	10.45	88	3118	269
CHELSEA	81	41	62	12	1.03	3	25.13	3.91	84	3082	548
FARMINGTON	80	43	63	13	0.95	3	37.33	16.39	76	2958	410
MANCHESTER	82	41	63	12	1.22	2	26.95	4.86	77	3093	558
PORT HURON	77	63	69	17	0.22	2	21.93	0.63	68	3336	688

*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.