



MI-CW4121

Michigan Crop Weather

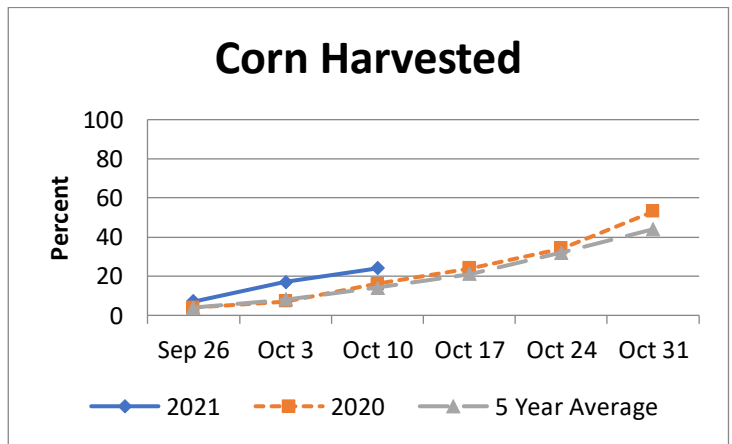
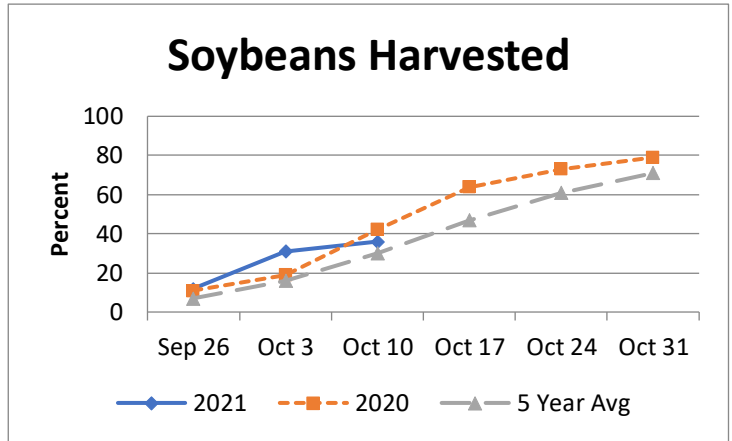
October 12, 2021

Field Crops

Widespread and persistent rain showers slowed harvest progress throughout most of the State, 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 October 10, 2021. **Corn** harvest continued ahead of schedule despite wet conditions. Reported grain moisture was 22 percent, down two points from the previous week. **Soybean** harvest slowed in the face of rains, but was still ahead of the five-year average. Reported soybean moisture was 16 percent, up by two points from the previous week. Concerns over crop quality are at the forefront on most farms as high humidity and foggy conditions increased disease pressure in most areas. **Dry bean** harvest progressed on pace to finish ahead of the five-year average. **Sugarbeet** harvest remained ahead of schedule although it was slowed due to the weather. Third cuttings of **hay** concluded as fourth cuttings carried on in areas that were not consistently wet. Other activities included hauling manure, scouting crops, and catching up on paperwork.

Fruit

Apple harvest moved along very quickly. Most growers anticipated completing harvest earlier than normal due to a lighter crop and earlier maturity this season. Conditions continued to be warmer than normal which was less than ideal for color development. Fruit size has been very good. There was considerable variability in maturity and quality for many reasons; extended bloom, warm season and ample rainfall. Fruit was softer and more mature going into storage and growers worked hard to ensure fruit stored was done so successfully. Harvest labor has generally been adequate. In the Grand Rapids area, growers harvested Golden Delicious, Mutsu, Idared, Red Delicious and Ambrosia. Fuji harvest was anticipated to begin soon. In the East, Golden and Red Delicious harvest moved rapidly. Idared harvest began. In the Southwest, apple harvest began to wind down. Approximately 90% of Golden Delicious and almost all Idared were harvested there. Red Delicious harvest was more than half completed. Fuji was harvested heavily and Braeburn harvest began.



Crop Condition: Week Ending 10/10/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	6	25	51	17
Soybeans.....	1	5	25	52	17
Sugarbeets	2	5	16	60	17
Range and Pasture	2	18	28	40	12

Crop Progress: Week Ending 10/10/21

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	2.5	5.2	-	-
Corn Mature.....	89	77	80	71
Corn Harvested for Grain	24	17	15	13
Corn Harvested for Silage	96	92	99	82
Soybeans Dropping Leaves ...	96	94	96	89
Soybeans Harvested	36	31	39	28
Winter Wheat Planted	44	32	63	49
Winter Wheat Emerged.....	24	13	30	24
Dry Beans Harvested	91	84	77	66
Alfalfa Hay 3rd Cutting	100	95	99	90
Alfalfa Hay 4th Cutting	69	65	70	N/A
Other Hay 3rd Cutting	93	91	83	73
Other Hay 4th Cutting.....	28	25	21	N/A
Sugarbeets Harvested	42	37	39	29

Soil Moisture: Week Ending 10/10/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	1	3	50	46
Subsoil moisture	1	6	66	27

Weather Summary For Michigan

Week Ending 2021-10-10

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	74	46	62	15	0.25	3	17.54	1.21	68	2131	608
IRONWOOD	75	47	60	13	0.25	4	17.67	-4.76	68	2065	368
CHATHAM EXPERIMENT FARM 2	72	41	60	11	0.30	4	17.15	-3.38	92	2079	440
PICKFORD 3NE	74	43	62	14	0.36	4	15.98	-3.37	67	1953	260
Northwest LP											
BEULAH 7SSW	74	49	63	11	0.46	4	22.06	-0.14	73	2631	452
BOYNE FALLS	75	43	64	11	0.44	3	20.26	0.44	66	2869	519
FRANKFORT 2NE	73	53	64	11	0.48	2	22.13	1.24	60	2552	479
TRAVERSE CITY CHERRY CAPITAL AP	78	48	65	14	0.07	3	22.71	3.19	75	2839	721
WELLSTON 1N	77	49	65	15	0.84	3	28.61	7.13	79	2401	230
Northeast LP											
ALPENA COUNTY REGIONAL AP	76	43	60	10	0.52	4	19.16	1.37	71	2361	515
GAYLORD 9SSW	72	47	61	12	0.59	4	23.08	2.08	78	2272	466
GLENNIE 2SE	70	43	59	10	1.91	5	20.04	-1.75	61	2161	380
HALE LOUD DAM	71	51	61	11	1.31	3	23.49	4.03	72	2520	538
ONAWAY 4N	73	42	61	9	0.60	4	22.77	4.15	82	2210	67
West Central LP											
MUSKEGON COUNTY AP	76	55	67	13	0.90	4	20.69	1.30	66	3034	549
Central LP											
GLADWIN	74	48	62	11	2.76	3	22.35	1.67	65	2605	394
MIDLAND	73	50	61	8	2.47	5	25.48	5.31	65	2368	-184
East Central LP											
BAD AXE	73	53	64	12	0.90	5	16.82	-3.87	80	2684	471
SAGINAW #3	73	54	64	11	2.31	4	27.51	6.31	78	2956	400
SAGINAW MBS INTL AP	77	53	65	12	0.72	5	22.08	2.16	69	3012	545
VASSAR	74	51	64	12	0.63	3	21.84	-0.33	71	2575	376
Southwest LP											
GRAND RAPIDS GERALD R FORD INTL AP	76	55	66	12	1.19	4	24.45	0.60	67	3107	383
HOLLAND TULIP CITY AP	77	56	68	12	0.62	3	16.11	-5.84	62	3088	340
South Central LP											
COLDWATER ST SCHOOL	75	55	65	12	2.03	3	30.80	6.65	63	2905	370
HASTINGS	76	55	65	13	1.38	5	25.45	2.22	72	2832	450
JACKSON REYNOLDS FIELD	80	58	66	13	2.17	5	23.28	2.60	74	3054	504
LANSING CAPITAL CITY AP	78	54	66	13	1.43	4	23.13	2.84	72	3180	601
THREE RIVERS	76	55	66	12	0.52	4	28.42	4.17	64	2998	274
Southeast LP											
ANN ARBOR U OF MICH	79	56	66	11	1.02	5	32.41	10.34	84	3016	199
CHELSEA	76	56	66	14	0.94	5	24.10	3.56	81	2993	481
FARMINGTON	76	56	65	12	2.82	6	36.38	16.04	73	2869	345
MANCHESTER	77	53	66	13	0.63	6	25.73	4.26	75	3000	487
PORT HURON	77	60	67	12	0.53	3	21.71	1.01	66	3257	640

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.