



MI-CW3620

Michigan Crop Weather

September 8, 2020

Field Crops

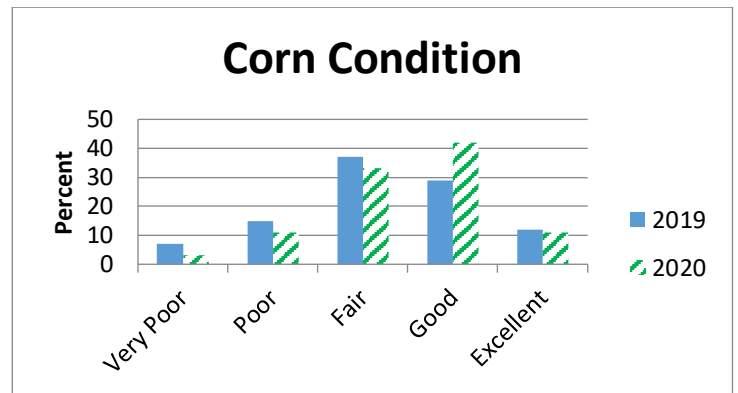
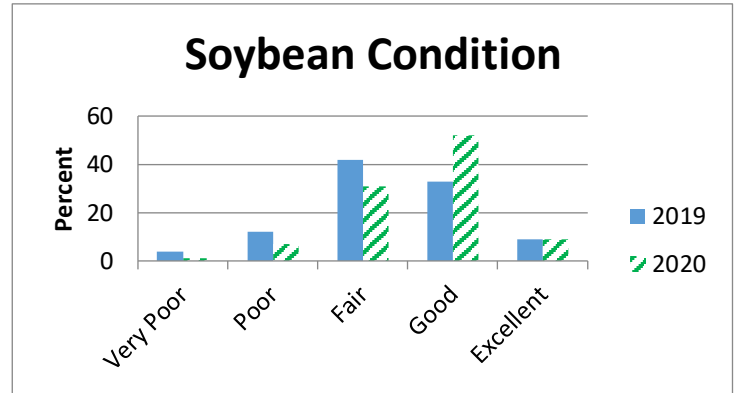
Timely rainfall continued to provide relief from the hot and dry conditions seen across much of the State in previous weeks, according to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 5.2 days suitable for fieldwork in Michigan during the week ending September 6, 2020. The [U.S. Drought Monitor](#) indicated that approximately 20 percent of the State was experiencing abnormally dry conditions, down from 34 percent in the previous week. **Hay** and **pasture** conditions held steady, as the week's rains helped move **corn** and **soybeans** towards full maturity. **Corn silage** harvest made significant progress in major growing areas. **Oat** and **barley** threshing neared completion, as **sugarbeet** harvest continued as weather allowed. Other activities included field preparation for seeding winter wheat and cover crops, installing and replacing drainage tile, and preparing crop storage infrastructure for harvest.

Fruit

Cooler weather accompanied by some precipitation was welcomed last week. Most fruit growing areas remained in need of rain with farms still in a rainfall deficit. Fruit harvest continued along unabated. Recent dry conditions caused premature fruit drop in **peaches** in the Southwest. Late season varieties like Glowingstar and Cresthaven were harvested there. **Apple** harvest continued in the Southern Lower Peninsula. Ginger gold and early strains of Gala and Honeycrisp were harvested. Some other later maturing varieties were harvested for processing or taffy apples. Codling moth and Oriental Fruit moth were active in orchards. Apples in the Northwest benefitted from the return of cooler nights. Fruit was coloring and sizing well. **Blueberry** harvest was nearly complete in Berrien and Van Buren counties. Growers closer to the Lake still had another picking of Aurora or Elliot to go.

Vegetables

Pumpkins and **fall squash** continued to mature and take on color; in a few areas, early harvest got underway. While Downy Mildew pressure had remained heavy in **cucumbers**, the variety that infects **pumpkins** and **winter squash** had not been reported in Michigan thus far. **Peppers** in the East were ripening to colored stages. Pest pressure in **sweet corn** remained low and harvest activities progressed across much of the State. Post-season field clean up and fall-planted cover crop preparation continued. **Potato** harvest was ongoing in most major growing areas as weather allowed. Late blight had not been detected in Michigan to date.



Crop Condition: Week Ending 09/06/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	11	33	42	11
Soybeans.....	1	7	31	52	9
Dry Edible Beans.....	7	11	40	32	10
Sugarbeets	5	11	31	38	15
Range and Pasture ...	7	19	42	28	4

Crop Progress: Week Ending 09/06/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork.	5.2	5.0	-	-
Corn Dough.....	92	85	66	82
Corn Dented	63	40	23	49
Corn Mature	9	1	0	5
Corn Harvested for Silage	33	9	2	10
Soybeans Dropping Leaves ..	19	9	2	9
Barley Mature	97	93	92	N/A
Barley Harvested	84	70	56	N/A
Dry Beans Setting Pods	99	97	87	89
Dry Beans Dropping Leaves	37	18	15	27
Dry Beans Mature.....	1	N/A	N/A	N/A
Alfalfa Hay 3rd Cutting	81	75	53	61
Alfalfa Hay 4th Cutting	17	9	N/A	N/A
Other Hay 2nd Cutting.....	93	88	73	87
Other Hay 3rd Cutting.....	43	25	22	35
Oats Harvested.....	100	95	79	89
Sugarbeets Harvested.....	5	0	1	6

Soil Moisture: Week Ending 09/06/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	7	19	70	4
Subsoil moisture	9	32	55	4

Weather Summary For Michigan

Week Ending 2020-09-06

Since April 1

	Week Ending 2020-09-06						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	72	43	58	-2	0.72	3	16.31	3.86	51	1751	389	
IRONWOOD	72	43	57	-4	0.51	4	19.52	1.92	53	1687	163	
CHATHAM EXPERIMENT FARM 2	75	44	59	-2	0.61	4	20.69	5.11	59	1646	191	
PICKFORD 3NE	75	37	58	-4	0.74	2	13.29	-1.63	43	1689	180	
Northwest LP												
BEULAH 7SSW	76	50	63	-2	0.73	6	16.77	-1.13	56	2113	226	
BOYNE FALLS	75	56	66	0	0.00	0	21.47	6.08	49	2231	186	
FRANKFORT 2NE	75	53	65	0	0.45	2	16.42	0.26	51	2057	261	
TRAVERSE CITY CHERRY CAPITAL AP	81	47	64	0	0.56	3	19.57	3.95	54	2253	399	
WELLSTON 1N	76	43	61	-4	0.41	3	15.76	-1.30	59	1899	-8	
Northeast LP												
ALPENA COUNTY REGIONAL AP	81	40	62	0	0.93	2	20.62	6.08	57	1944	311	
GAYLORD 9SSW	76	45	60	-1	1.19	4	21.45	4.63	63	1864	264	
GLENNIE 2SE	79	40	60	-2	0.46	2	19.73	1.60	47	1779	187	
HALE LOUD DAM	81	43	62	-1	0.69	3	19.86	3.99	48	1996	248	
ONAWAY 4N	74	42	59	-5	0.55	2	21.03	6.04	62	1822	-54	
West Central LP												
MUSKEGON COUNTY AP	81	51	69	2	0.13	1	18.21	3.02	51	2496	335	
Central LP												
CENTRAL MICHIGAN UNIVERSITY	70	56	63	-2	0.00	0	15.31	-1.37	43	2439	346	
GLADWIN	82	44	63	-1	0.34	3	17.45	0.67	48	2171	212	
MIDLAND	84	47	66	-1	0.73	5	17.93	1.69	55	2363	134	
East Central LP												
BAD AXE	84	47	65	0	0.20	4	14.81	-1.76	62	2160	228	
SAGINAW #3	84	49	67	0	0.34	4	17.28	0.19	53	2450	218	
SAGINAW MBS INTL AP	85	47	66	0	1.60	4	18.17	2.30	52	2487	327	
VASSAR	85	44	65	1	0.42	3	14.26	-3.87	45	1914	-16	
Southwest LP												
BENTON HARBOR	87	50	69	0	0.30	2	15.64	-2.53	47	2492	87	
GRAND RAPIDS GERALD R FORD INTL AP	85	48	67	0	0.39	3	18.89	-0.39	58	2498	119	
HOLLAND TULIP CITY AP	82	49	67	0	0.38	3	16.74	-0.98	51	2444	61	
South Central LP												
COLDWATER ST SCHOOL	83	47	66	0	0.05	3	17.44	-2.76	43	2269	49	
HASTINGS	84	47	66	0	0.33	2	21.76	2.79	58	2285	195	
JACKSON REYNOLDS FIELD	85	43	66	0	0.49	2	17.27	0.34	49	2270	40	
LANSING CAPITAL CITY AP	84	47	67	0	1.40	3	18.34	1.76	52	2489	233	
THREE RIVERS	86	50	67	0	0.18	1	15.59	-4.53	55	2438	60	
Southeast LP												
ADRIAN 2 NNE	87	49	69	3	0.06	2	13.94	-4.96	44	2107	-58	
ANN ARBOR U OF MICH	84	45	67	-1	0.21	1	18.65	0.33	54	2412	-26	
CHELSEA	84	47	66	0	0.36	2	20.68	3.88	52	2424	219	
FARMINGTON	85	49	66	0	1.21	1	19.71	3.25	44	2351	143	
MANCHESTER	85	49	66	0	0.28	2	16.34	-1.28	59	2406	206	
PORT HURON	83	58	72	4	0.50	1	16.70	0.10	39	2482	234	

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.