



MI-CW3720

Michigan Crop Weather

September 14, 2020

Field Crops

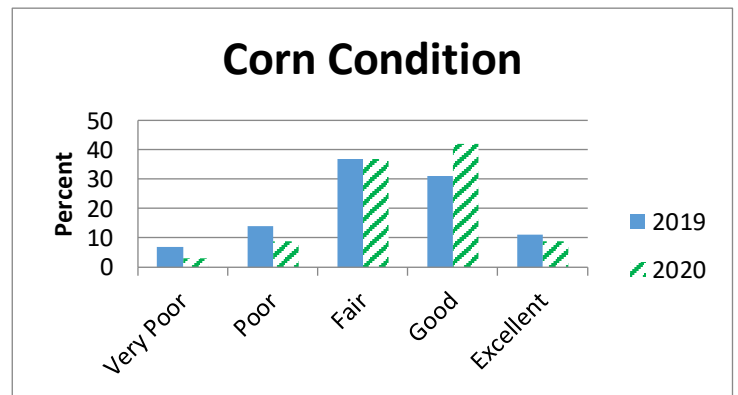
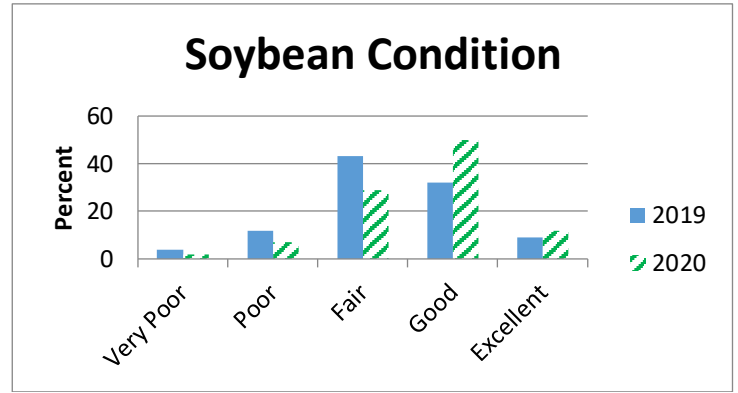
Much of the State experienced rainfall and cooler temperatures throughout the week, according to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 3.9 days suitable for fieldwork in Michigan during the week ending September 13, 2020. The [U.S. Drought Monitor](#) indicated that approximately 18 percent of the State was experiencing abnormally dry conditions, down slightly from the previous week. **Pasture** and **range** conditions showed improvement as timely rains helped maintain growth. **Corn** and **soybean** conditions held strong as both crops began to reach maturity. **Corn silage** harvest continued to make significant progress despite rain events. **Sugarbeet** harvest continued as weather allowed. Other activities included seeding winter wheat and cover crops, installing and replacing drainage tile, and preparing crop storage infrastructure for harvest.

Fruit

Apple harvest began to pick up speed last week. Precipitation early in the week helped with fruit sizing and cooler weather helped with coloring. Woolly apple aphid has been problematic in the Southern Lower Peninsula this season. In the East, growers harvested Gala and McIntosh. Overall fruit yields were very good. Fruit finish has been excellent. On the Ridge, growers were harvesting Gala and color was reported to be good to very good this year and continued to improve. Size was also very good. McIntosh harvest has not yet started on most farms there, but Premier Honeycrisp harvest was underway. Spot harvest of traditional Honeycrisp was anticipated to begin in a week or so. In the Southwest, growers were harvesting Gala, Empire, and Jonathan. **Blueberry** harvest was about complete. There were a few growers making one last pass for processing berries.

Vegetables

Across the State, **pumpkin**, **gourd** and **fall squash** harvest began in earnest and produce was available for both markets and local sales. Powdery mildew pressure had remained low this season, and overall fruit looked good. Many growers in the East were seeing a bumper crop of **pumpkins** and **winter squash**, and in some cases, **peppers** and **eggplants** as well. In the Southeast, **cole** crop harvest continued and growers maintained scouting and pest management programs to combat ongoing pest pressure. Unseasonable cool weather caused blemishes in **eggplants** and discoloration in **peppers** in a limited number of fields. **Watermelon** and **cantaloupe** harvest were also ongoing, although ripening had slowed with recent cooler temperatures. **Sweet corn** harvest was winding down in some areas and many growers continued pest control measures in response to a recent uptick in pest pressure.



Crop Condition: Week Ending 09/13/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	3	9	37	42	9
Soybeans.....	2	7	29	50	12
Dry Edible Beans.....	7	12	41	29	11
Sugarbeets	5	11	31	36	17
Range and Pasture ...	6	20	39	30	5

Crop Progress: Week Ending 09/13/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork.	3.9	5.2	-	-
Corn Dough.....	96	92	77	89
Corn Dented	78	63	37	63
Corn Mature	19	9	2	13
Corn Harvested for Silage	52	33	5	21
Soybeans Dropping Leaves ..	36	19	13	27
Soybeans Mature.....	3	0	N/A	N/A
Winter Wheat Planted	3	0	2	2
Barley Mature	100	97	99	N/A
Barley Harvested	88	84	59	N/A
Dry Beans Setting Pods	100	99	94	94
Dry Beans Dropping Leaves.	68	37	42	52
Alfalfa Hay 3rd Cutting	84	81	57	69
Alfalfa Hay 4th Cutting	28	17	N/A	N/A
Other Hay 2nd Cutting.....	95	93	79	N/A
Other Hay 3rd Cutting.....	47	43	26	43
Other Hay 4th Cutting.....	6	0	N/A	N/A
Sugarbeets Harvested	18	5	3	9

Soil Moisture: Week Ending 09/13/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	3	10	80	7
Subsoil moisture	6	22	65	7

Weather Summary For Michigan

Week Ending 2020-09-13

Since April 1

	Week Ending 2020-09-13						Since April 1					
	Temperature			Precipitation			Precipitation			GDD Base 50		
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Upper Peninsula												
ALBERTA FORD FOR CENTER	73	36	51	-8	1.39	4	20.56	3.02	56	1695	89	
HANCOCK HOUGHTON COUNTY AP	69	36	51	-7	0.87	2	17.18	3.92	53	1771	352	
IRONWOOD	72	32	48	-10	0.52	3	20.04	1.55	56	1704	119	
CHATHAM EXPERIMENT FARM 2	70	34	50	-9	0.40	1	21.09	4.56	60	1667	148	
PICKFORD 3NE	67	32	54	-6	1.87	5	15.16	-0.66	48	1718	141	
Northwest LP												
BEULAH 7SSW	78	40	56	-7	1.44	6	18.21	-0.48	62	2157	179	
FRANKFORT 2NE	72	46	57	-6	1.22	5	17.64	0.51	56	2107	222	
TRAVERSE CITY CHERRY CAPITAL AP	73	40	58	-4	1.07	6	20.64	4.18	60	2310	372	
WELLSTON 1N	75	34	53	-9	1.31	6	17.07	-0.76	65	1928	-67	
Northeast LP												
ALPENA COUNTY REGIONAL AP	70	36	54	-6	0.52	5	21.14	5.90	62	1977	274	
GAYLORD 9SSW	66	38	52	-7	1.08	5	22.53	4.98	68	1887	222	
GLENNIE 2SE	70	38	52	-7	0.50	5	20.23	1.30	52	1798	141	
HALE LOUD DAM	72	42	55	-6	0.38	3	20.24	3.62	51	2024	199	
ONAWAY 4N	70	36	54	-8	0.88	5	21.91	6.16	67	1849	-112	
West Central LP												
MUSKEGON COUNTY AP	76	51	61	-4	1.26	5	19.47	3.38	56	2573	312	
Central LP												
CENTRAL MICHIGAN UNIVERSITY	75	48	63	0	2.48	2	17.88	0.44	47	2571	388	
GLADWIN	70	41	57	-5	1.07	6	18.52	0.95	54	2221	178	
MIDLAND	73	47	59	-5	1.69	6	19.62	2.50	61	2427	100	
East Central LP												
BAD AXE	73	47	59	-4	1.33	5	16.14	-1.31	67	2222	204	
SAGINAW #3	76	49	60	-5	1.86	5	19.14	1.15	58	2521	186	
SAGINAW MBS INTL AP	76	51	61	-3	1.69	5	19.86	3.08	57	2564	308	
VASSAR	78	44	59	-4	1.82	5	16.08	-2.84	50	1979	-37	
Southwest LP												
BENTON HARBOR	78	53	64	-2	1.29	4	16.93	-2.09	51	2590	71	
GRAND RAPIDS GERALD R FORD INTL AP	77	51	60	-5	1.71	5	20.60	0.34	63	2572	87	
HOLLAND TULIP CITY AP	76	51	61	-4	1.79	5	18.53	0.03	56	2526	36	
South Central LP												
COLDWATER ST SCHOOL	80	54	63	-1	2.21	3	19.65	-1.39	46	2365	47	
HASTINGS	78	48	59	-4	2.14	6	23.90	4.08	64	2349	166	
JACKSON REYNOLDS FIELD	80	53	64	-1	2.24	4	19.51	1.80	53	2366	37	
LANSING CAPITAL CITY AP	78	49	61	-4	2.39	5	20.73	3.36	57	2566	210	
THREE RIVERS	78	51	63	-3	2.61	4	18.20	-2.79	59	2527	43	
Southeast LP												
ADRIAN 2 NNE	83	53	65	1	1.45	4	15.39	-4.38	48	2198	-64	
ANN ARBOR U OF MICH	81	52	66	0	1.71	6	20.36	1.24	60	2523	-27	
CHELSEA	81	53	63	-1	1.60	5	22.28	4.75	57	2516	212	
FARMINGTON	80	50	61	-3	1.52	4	21.23	3.95	48	2431	125	
MANCHESTER	82	54	65	1	2.87	6	19.21	0.77	65	2510	212	
PORT HURON	82	55	66	0	1.19	2	17.97	0.47	42	2585	227	

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.