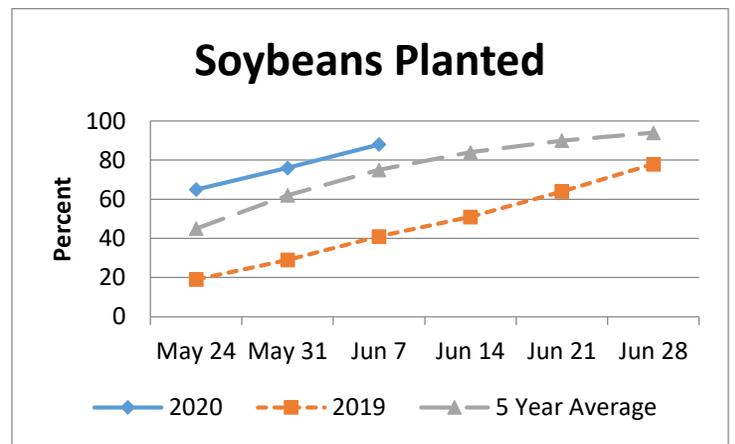
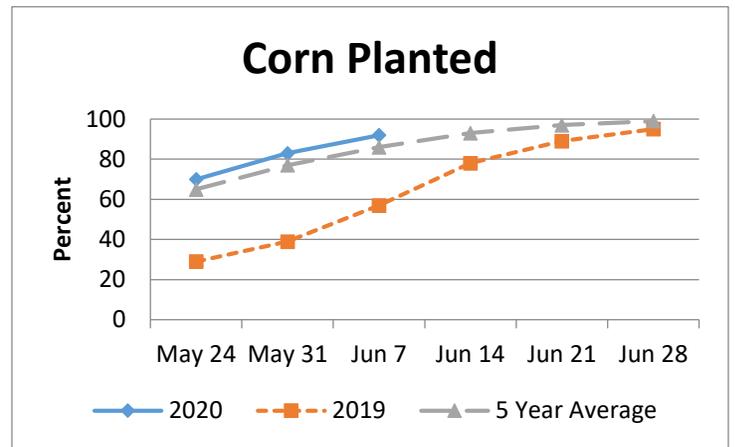




Michigan Crop Weather

Field Crops

Drier conditions across the state allowed farmers to have their most productive week of the growing season, according to Marlo Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 5.8 days suitable for fieldwork in Michigan during the week ending June 7, 2020. While cooler conditions continued across the Upper Peninsula and northern Lower Peninsula, field conditions generally improved in central and southern counties throughout the week as daytime and nighttime temperatures there remained above average. While a few wet fields remain that may not get planted, reporters in several parts of the state indicated with two weeks of below average precipitation, soils were beginning to get a bit dry. **Corn** and **soybean** planting continued; poor emergence due to recent localized flooding and poor drainage in heavier soils caused many growers to replant corn and soybeans. **Wheat** has been heading out, although there were some reports of late planted and wet areas that were held back. There were also reports of poor stands being destroyed and planted to **soybeans**. **Dry bean** planting took off this week while late **sugarbeet** planting and replanting wrapped up. **Hay** harvest made good progress for both dry hay and haylage. Other activities included spraying fungicides on wheat fields and herbicides on corn and soybean fields.



Fruit

Warm, dry conditions prevailed last week. Fruit saw rapid growth across the entire State. **Apples** were being thinned across the Southern Lower Peninsula. Plum curculio, wooly apple aphids, and potato leaf hoppers made their first appearances last week. In the East, apples were 6 to 12 millimeters. Growers there were aggressively thinning as the amount of viable fruit appeared to be more than originally thought after spring freezes. On the Ridge, apples were 6 to 10 millimeters. **Peaches** in the East were between 8 and 12 millimeters. Fruit drop continued. Green peach aphids were beginning to be found. In the Southwest, peaches were around 13 millimeters. Crop potential looked better now that growing fruit was more evident. Most **Blueberries** in the West Central were in full bloom. The earliest varieties were in petal fall or fruit set. In the Southwest, blueberries were past full bloom and fruit in many fields was the size of small peas. Cherry fruit worm started emerging and growers prepared their pest control program to begin spraying. Growers were careful to avoid spraying when bees were active. **Tart cherries** in the Southwest were 13 millimeters and crop load was light. In the Northwest, tart cherries were in shuck.

Vegetables

Warm temperatures allowed planting and field preparation to continue with limited interruption this week. **Sweet corn** planting was ongoing in the South. **Pepper**, **pumpkin** and **winter squash** planting were nearing completion in the Southeast. Producers removed tunnels for **zucchini**, **summer squash**, **beans** and **tomatoes**, as many are at early bloom. **Pickling cucumber** planting got underway in the East. **Potatoes** were being hilled, with herbicide applications occurring when necessary. **Asparagus** harvest continued throughout the State.

Crop Condition: Week Ending 06/07/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	1	5	28	56	10
Soybeans	1	5	27	55	12
Winter Wheat	1	4	26	59	10
Oats	1	2	31	58	8
Sugarbeets	2	6	22	68	2
Range and Pasture ...	1	8	25	49	17

Crop Progress: Week Ending 06/07/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	5.8	3.6	-	-
Corn Planted.....	92	83	57	86
Corn Emerged	72	53	28	68
Soybeans Planted.....	88	76	41	75
Soybeans Emerged	68	49	20	56
Winter Wheat Jointing.....	95	89	85	92
Winter Wheat Headed	50	20	26	61
Barley Planted	60	56	54	N/A
Barley Emerged	37	32	27	N/A
Dry Edible Beans Planted....	14	1	3	28
Alfalfa Hay 1st Cutting	26	3	15	39
Other Hay 1st Cutting.....	12	1	5	22
Oats Planted.....	92	86	87	92
Oats Emerged	79	74	67	80
Sugarbeets Emerged	98	94	72	N/A

Soil Moisture: Week Ending 06/07/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	0	12	76	12
Subsoil moisture.....	1	8	66	25

Weather Summary For Michigan

Week Ending 2020-06-07

Since April 1

	Week Ending 2020-06-07						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	80	38	58	2	0.36	2	3.56	-1.35	24	225	49	
IRONWOOD	83	44	61	3	0.20	1	6.29	-0.23	18	272	29	
CHATHAM EXPERIMENT FARM 2	70	40	55	-2	0.06	1	3.57	-2.31	21	172	-27	
Northwest LP												
BEULAH 7SSW	84	43	62	2	0.12	2	7.12	0.14	26	279	-38	
FRANKFORT 2NE	78	46	62	3	0.13	3	6.69	0.20	23	285	7	
TRAVERSE CITY CHERRY CAPITAL AP	91	43	64	4	0.06	2	7.58	1.55	28	328	33	
WELLSTON 1N	90	28	61	1	0.12	2	7.28	0.23	26	302	-42	
Northeast LP												
ALPENA COUNTY REGIONAL AP	92	37	64	5	0.29	3	6.00	0.33	26	263	22	
GAYLORD 9SSW	87	44	63	4	0.24	3	8.32	1.57	33	293	37	
GLENNIE 2SE	90	35	62	2	0.26	1	9.25	2.16	20	279	47	
HALE LOUD DAM	91	36	65	5	0.18	1	9.23	3.08	20	316	48	
ONAWAY 4N	87	37	62	1	0.18	2	7.59	1.68	25	275	-41	
West Central LP												
MUSKEGON COUNTY AP	84	43	67	5	0.33	3	11.43	4.63	26	419	20	
Central LP												
BIG RAPIDS WATERWORKS	88	36	64	3	0.29	2	8.38	0.89	28	316	-14	
GLADWIN	91	40	64	2	0.11	3	10.20	3.01	26	335	-13	
MIDLAND	87	45	68	4	0.23	3	8.79	1.51	26	383	-41	
East Central LP												
BAD AXE	87	44	65	4	0.40	2	5.55	-1.09	28	321	-12	
SAGINAW #3	89	43	68	5	0.11	1	7.94	0.72	24	423	3	
SAGINAW MBS INTL AP	88	44	69	5	0.10	2	8.47	1.52	26	432	18	
VASSAR	88	40	66	4	0.21	2	7.08	-0.09	20	325	-27	
Southwest LP												
BENTON HARBOR	89	43	69	4	0.00	0	10.05	2.26	28	453	-41	
GRAND RAPIDS GERALD R FORD INTL AP	86	42	68	4	0.28	1	8.59	0.37	29	433	-49	
HOLLAND TULIP CITY AP	86	45	69	4	0.57	2	8.15	0.75	26	425	-63	
South Central LP												
COLDWATER ST SCHOOL	89	47	69	5	0.00	0	8.08	-0.37	21	387	-68	
HASTINGS	87	41	66	3	0.14	1	10.89	2.81	35	391	-8	
JACKSON REYNOLDS FIELD	88	39	68	4	0.00	0	7.44	0.79	29	428	-23	
LANSING CAPITAL CITY AP	88	44	69	4	0.05	1	8.62	1.42	29	439	-8	
THREE RIVERS	91	43	68	2	0.00	0	7.75	-0.51	29	387	-114	
Southeast LP												
ADRIAN 2 NNE	87	39	67	4	0.28	2	6.99	-0.91	21	359	-57	
ANN ARBOR U OF MICH	88	36	68	2	0.13	1	6.91	-0.56	30	451	-65	
CHELSEA	89	40	68	4	0.00	0	7.23	0.63	29	454	15	
FARMINGTON	88	40	66	3	0.31	2	6.44	-0.36	24	387	-25	
MANCHESTER	90	41	66	2	0.06	2	7.43	-0.11	32	407	-25	

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.