



# Michigan Crop Weather

## Field Crops

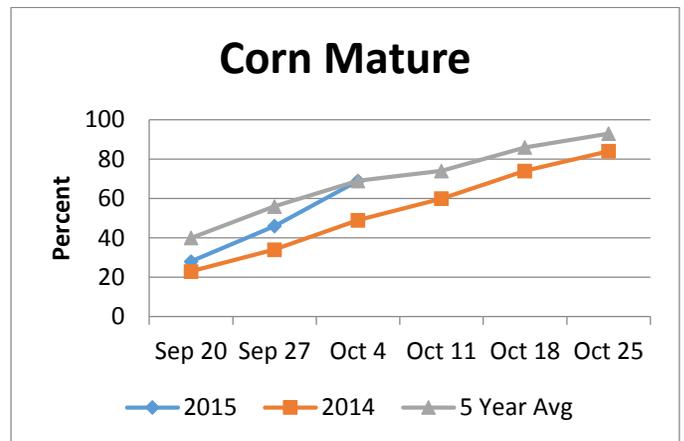
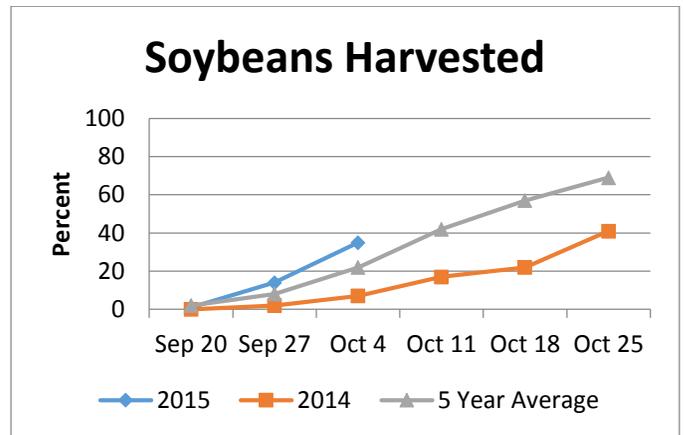
There were 5.7 days suitable for fieldwork in Michigan during the week ending October 4, according to the Great Lakes Regional office of the National Agricultural Statistics Service. Dry weather prevailed across the state for a third straight week. Although there was some shower activity in the lower peninsula early in the week and over the weekend, a number of reporters indicated that the rain received was not enough to replenish soil moisture. Harvest of **silage corn** and **high moisture corn** continued this week, although several reporters indicated **corn** was drying quickly. Both **dry beans** and **soybeans** made significant harvest progress this week, especially in the Thumb and central regions of the State. In southern counties, growers reported that later planted soybeans required more time to mature. **Winter wheat** seeding continued, with some areas reporting drills in the same fields as the combines harvesting **soybeans**. Controlled harvest of **sugarbeets** continued as piling grounds are not yet open; cercospora leaf spot was reported in many fields.

## Fruit

Most areas of the state received good weather for harvesting **apples** this week. In southern counties, growers have been harvesting Jonagold, Empire, and early maturing Golden Delicious. Northern Spy and some early maturing Red Delicious blocks were mature at some farms as well. The last of the few Gala, Jonathan, Cortland, and Honeycrisp still remaining were being picked for local sales. In the west central region, many growers have reported having an adequate labor supply with good quality picking skills that has allowed them to keep up with harvest very well. In the northwest, warm weather hastened the ripening of all apple varieties, and cooler temperatures later in the week were expected to improve fruit color and sugar content. In **grapes**, Concord harvest was underway; the remaining Niagara grapes will be harvested when Concord harvest is complete. In the southwest, **cranberry** harvest was underway.

## Vegetables

**Potato** harvest continued across the State as many growers have started to store this year's crop. **Carrot** harvest continued in the west central region. Many vegetable growers continued post-harvest activities and planning for next year.



Crop Condition: Week Ending 10/04/15

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn.....	2	6	22	53	17
Soybeans .....	2	6	27	49	16
Dry Edible Beans.....	4	10	27	44	15
Sugarbeets .....	1	2	8	49	40
Range and Pasture ....	2	8	36	45	9

Crop Progress: Week Ending 10/04/15

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork..	5.7	6.7	-	-
Corn Dented .....	97	93	89	96
Corn Mature .....	69	46	49	69
Corn Harvested for Grain .....	9	4	3	14
Corn Harvested for Silage .....	80	63	58	NA
Soybeans Dropping Leaves ...	94	83	84	85
Soybeans Harvested .....	35	14	7	22
Dry Beans Dropping Leaves..	98	92	100	100
Dry Edible Beans Harvested..	66	34	58	63
Alfalfa Hay 3rd Cutting .....	92	86	92	NA
Alfalfa Hay 4th Cutting .....	49	43	45	NA
Other Hay 3rd Cutting .....	72	68	84	NA
Other Hay 4th Cutting .....	15	4	NA	NA
Sugarbeets Harvested .....	22	20	17	18

Soil Moisture: Week Ending 10/04/15

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture.....	2	20	67	11
Subsoil moisture.....	3	22	70	5

LAST WEEK WEATHER SUMMARY DATA   April 1, 2015 - October 4, 2015												
STATION	TEMPERATURE						PRECIPITATION 4IN   SOIL			PRECIPITATION GDD BASE 50F		
	HI	LO	AVG	DFN	TOTAL	DAYS	TEMP	TOTAL	DFN	DYS	TOTAL	DFN
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<b>10 Western UP</b>												
Clarksburg	78	24	46	-7	0.10	1		14.26	-3.00	62	1494	-212
Hancock_Houghto	81	31	51	+2	0.11	1		12.24	-4.13	68	1789	+245
Ironwood_Ag	76	29	48	-2	0.12	2		21.83	+0.61	82	1802	+233
Marquette_Ag	76	32	52	-1	0.14	2		16.51	-0.75	73	1794	+88
Menominee_AP	79	36	54	+0	0.04	2		12.80	-7.30	61	2160	-55
Norway	75	33	50	-2	0.23	1		22.83	+2.61	67	2059	+177
Paulding	77	23	46	-5	0.09	2		14.51	-5.18	89	1677	+165
Stambaugh	76	23	46	-2	0.24	1		20.33	-0.70	76	1586	+259
<b>10 Eastern UP</b>												
Chatham_Exp_Far	75	28	49	-3	0.50	2		16.84	-1.46	81	1781	+163
Garden_Corners	74	32	51	-3	0.29	1		22.19	+4.62	69	1750	-69
Manistique_WWTP	74	35	52	+2	0.27	1		13.81	-3.96	58	1527	+109
Moran	74	34	51	-3	0.20	2		14.28	-1.46	62	1730	-81
Newberry_Luce_A	75	33	50	-2	1.15	1		12.93	-5.20	76	1787	+116
Rudyard_4N	74	27	48	-1	0.42	2		13.96	-4.46	63	1513	+99
Sault_Ste_Marie	78	38	54	+5	0.41	2		13.77	-5.06	57	1941	+536
<b>20 Northwest LP</b>												
Antrim_Co_Arpt	79	31	53	+1	0.24	2		8.81	-9.00	77	2219	+434
Beulah_7SSW	79	36	54	-2	0.40	2		20.24	+0.69	69	2321	+238
Cadillac_WWTP	76	37	53	+3	0.59	3		20.43	+0.54	75	2176	+431
East_Jordan_2NW	76	36	52	-2	0.27	1		16.66	-2.24	64	2090	+138
Kalkaska_Ag	78	37	54	+3	0.35	3		16.88	-2.29	70	2064	+375
Lake_City_Exp_F	78	37	53	+3	0.50	3		20.87	+1.68	71	2037	+293
NW_Michigan_Res	78	46	57	+5	0.82	1	66	14.62	-3.19	60	2406	+621
Pellston_Regnl	79	31	52	-2	0.17	1		15.57	-0.88	63	2023	+357
Traverse_City_M	78	46	56	+3	0.35	1		16.66	-2.22	65	2242	+121
<b>30 Northeast LP</b>												
Alpena_Co_Regio	81	40	56	+6	0.34	2		13.31	-3.93	61	2227	+556
Atlanta_5WNW	78	28	50	-3	0.21	3		19.28	+3.17	58	1889	+17
Hale_5SSW	78	39	54	+2	0.26	4		20.41	+2.10	66	1931	+70
Mio_WWTP	80	32	54	+2	0.20	3		19.76	+3.04	66	2134	+252
Rogers_City_NO2	81	41	56	+4	0.42	2		13.37	-3.97	42	1999	+238
Vanderbilt	76	28	50	+1	0.71	1		17.04	-1.35	62	1842	+326
West_Branch	77	41	55	+3	0.19	3		21.77	+2.60	69	2143	+154
<b>40 West Central LP</b>												
Fremont_4WSW	74	38	55	+3	0.51	3		24.98	+5.50	56	2250	+256
Hart_3WSW	75	36	54	+1	0.44	2		20.79	+0.34	69	2277	+195
Ludington_Mason	76	41	56	+3	0.65	2		15.44	-3.94	73	2400	+231
Muskegon_Co_AP	75	42	57	+2	0.26	2		21.28	+2.85	62	2683	+444
<b>50 Central LP</b>												
Alma_Ag	77	37	55	+0	0.33	1		23.19	+3.51	67	2406	+90
Big_Rapids_WTR	74	39	54	+2	0.51	3		23.63	+3.02	75	2186	+49
Gladwin	80	43	58	+6	0.35	3		18.90	-0.16	62	2541	+493
Mount_Pleasant	78	42	57	+3	0.62	3		18.61	-1.04	80	2665	+380
Oil_City_3E	75	34	52	-6	0.67	3		23.54	+4.43	63	2024	-626
Reed_City_WWTP	74	35	52	+1	1.09	3		23.60	+3.40	72	2047	+177
<b>60 East Central LP</b>												
Auburn_2NE	79	44	57	-1	0.30	3		25.53	+6.42	70	2433	-217
Bad_Axe_Ag	78	44	57	+3	0.38	2		21.23	+1.82	73	2399	+340
Saginaw_NO3	80	43	57	-1	0.24	1		21.21	+1.57	65	2696	-17
Sandusky	80	47	59	+5	0.38	1		16.84	-0.88	55	2730	+446
Vassar	81	37	56	+0	0.26	2		20.52	+0.67	74	2371	-12
<b>70 Southwest LP</b>												
Allendale	77	40	55	-2	0.24	2		21.41	-0.47	75	2450	-54
Benton_Harbor_A	77	42	58	+2	0.18	2		20.01	-1.96	67	2640	+207
Bloomington	80	39	56	+1	0.26	2		24.13	+1.19	61	2695	+364
Dowagiac	77	40	57	+2	0.14	3		28.32	+5.24	89	2697	+215
East_Grand_Rapi	77	42	56	+1	0.36	3		24.19	+1.64	79	2555	+87
Kalamazoo_Intl	76	41	58	-1	0.15	3		24.15	+1.24	69	2941	+123
<b>80 South Central LP</b>												
Battle_Creek_5N	78	37	53	-3	0.13	2		28.06	+6.41	81	2596	+147
Charlotte_WWTP	78	43	57	+2	0.18	3		23.27	+2.40	79	2531	+214
Coldwater_Branc	77	43	58	+3	0.17	3		15.69	-6.52	84	2716	+327
Hastings	77	40	56	+2	0.39	2		20.84	-0.84	69	2491	+145
Hillsdale_Ag	79	43	57	+3	0.17	1		24.11	+1.26	84	2567	+256
Lansing	79	42	57	+3	0.33	3		25.06	+5.69	70	2756	+444
Owosso_WWTP	80	42	57	+3	0.40	1		20.36	+1.45	78	2572	+332
Three_Rivers_Ag	78	43	58	+3	0.15	2		24.80	+2.15	74	2617	+186
<b>90 Southeast LP</b>												
Burton	79	40	57	+2	0.19	2		19.69	+0.02	77	2431	+114
Farmington	80	44	57	-2	1.15	3		20.28	+0.66	69	2532	-301
Grosse_Pte_Farm	76	46	59	-1	0.70	2		21.40	+0.99	68	2716	-97
Lapeer_WWTP	79	40	57	+3	0.33	4		19.04	-0.46	68	2562	+355
Newport_4SSE	81	45	61	+2	0.79	3		24.31	+3.64	76	2891	-72
Richmond_4NNW	77	44	57	+0	0.31	1		24.30	+5.14	69	2707	+209
Saline_WWTP	81	40	57	-1	0.12	2		24.83	+4.51	77	2599	-87
Tipton	83	42	58	+3	0.24	1		22.79	+1.63	65	2664	+161
Whitmore_Lake	78	40	57	+2	0.13	2		20.40	+2.76	69	2436	+38
Yale	77	38	55	-1	0.51	2		21.02	+3.30	68	2224	-60