



Michigan Crop Weather

Field Crops

There were 6.2 days suitable for fieldwork in Michigan during the week ending May 3, according to the Great Lakes Regional office of the National Agricultural Statistics Service. Farmers took advantage of the week's drier and warmer weather, tilling ground and planting crops at a furious pace. Despite cooler than optimal temperatures, the percent of **corn** planted jumped ahead of the five-year average for this time of the year. **Sugarbeet** planting was almost complete, and significant progress was made in seeding **barley** and **oats**. Some **soybeans** were planted in southern counties. **Wheat** and **pasture** condition remain nearly unchanged from last week; some reporters indicated that more rain was needed in order to help them move along. Major field activities for the week included tilling ground, planting crops, spreading fertilizer and manure, pruning orchards, and spraying pre-emergent herbicides.

Fruit

Dryer and sunnier conditions over the past week were welcome to orchardists as bloom was underway in stone fruit in southwestern counties. Some damage was reported to fruit buds and flowers as a result of the cold overnight temperatures between April 22 and 24, but for most fruits, the damage was minimal compared to the damage caused by February's extreme cold temperatures. Most growers have finished up pruning and were applying early season sprays. **Apricot** bloom was winding down and most fruit was in the shuck. **Peaches** were at pink calyx to first bloom. **Sweet cherries** were at bud burst with no early white bud being seen in the southeast. In the southwest, bloom began last week, but bloom development has been slow and varied. **Tart cherries** were at bud burst to first white. **Japanese plums** ranged from bud swell to green cluster in the southeast to full bloom in the southwest. **European plums** were at swollen bud to first bloom. Early blooming **apples** ranged from tight cluster to full pink in the southwest. **Pears** were at tight cluster. **Grape** buds were at first swell with most buds on Concord and Niagara showing no color. **Blueberry** flower buds began to burst. **Strawberry** flower trusses were visible in crowns; flowers were expected to emerge with warmer weather. **Raspberry** buds have burst and leaves are unfolding.

Crop Progress: Week Ending 05/03/15

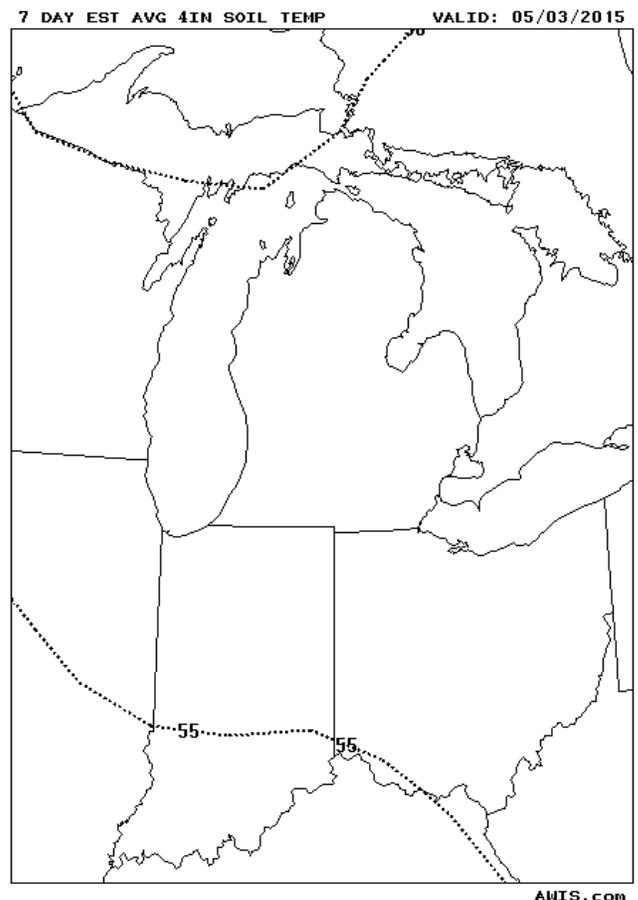
Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	6.2	3.1	-	-
Corn Planted	30	4	3	21
Corn Emerged	0	0	0	2
Soybeans Planted	9	0	1	7
Winter Wheat Jointing	10	6	NA	NA
Winter Wheat Headed	1	0	0	0
Barley Planted	36	9	3	NA
Barley Emerged	1	0	0	NA
Oats Planted	63	24	40	56
Oats Emerged	5	NA	10	32
Sugarbeets Planted	91	42	23	54

Crop Condition: Week Ending 05/03/15

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	6	7	29	45	13
Range and Pasture	5	5	35	48	7

Soil Moisture: Week Ending 05/03/15

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	0	18	73	9
Subsoil moisture	2	7	83	8



Weather Summary For Michigan - Prepared By AWIS.com from NWS preliminary data
 For the Period April 27, 2015 to May 3, 2015

STATION	LAST WEEK WEATHER SUMMARY DATA							April 1, 2015 - May 3, 2015				
	AVG							PRECIPITATION GDD BASE 50F				
	TEMPERATURE				PRECIPITATION 4IN			PRECIPITATION			GDD BASE 50F	
	HI	LO	AVG	DFN	TOTAL	DAYS	SOIL TEMP	TOTAL	DFN	DYS	TOTAL	DFN
10 Western UP												
Clarksburg	75	22	45	-2	0.00	0		2.20	-0.39	10	10	+4
Hancock Houghto	71	31	48	+3	0.00	0		1.17	-0.74	11	28	+25
Ironwood_Ag	75	28	47	+2	0.00	0		2.43	+0.08	11	35	+29
Marquette_Ag	65	33	44	-2	0.00	0		2.61	+0.02	13	11	+5
Menominee	75	30	49	+0	0.00	0		1.25	-1.77	9	28	+0
Norway	78	28	50	+3	0.00	0		2.87	+0.41	11	28	+11
Paulding	76	22	46	+2	0.00	0		1.62	-0.70	12	29	+29
Stambaugh	75	24	46	+3	0.00	0		2.33	-0.11	11	17	+17
10 Eastern UP												
Chatham_Exp_Far	70	26	45	+0	0.00	0		2.01	+0.29	11	9	+7
Garden_Corners	67	29	46	+0	0.00	0		2.06	-0.45	13	6	-1
Manistique_WWTP	65	31	44	+2	0.00	0		1.77	-0.67	7	2	+2
Moran	67	29	47	+2	0.00	0		2.03	-0.18	13	2	+2
Newberry_Luce_A	69	31	47	+1	0.00	0		1.23	-0.88	14	12	+2
Rudyard_4N	71	27	45	-2	0.02	1		1.90	-0.45	12	4	-2
Sault_Ste_Marie	71	34	48	+4	0.00	0		1.70	-1.11	10	18	+16
20 Northwest LP												
Antrim_Co_Arpt	75	30	48	+2	0.01	1		1.03	-1.46	15	47	+40
Beulah_7SSW	73	32	49	+0	0.00	0		2.27	-0.55	13	43	+18
Cadillac_WWTP	74	29	48	+1	0.00	0		2.66	-0.28	10	25	+12
East_Jordan_2NW	74	31	48	-2	0.06	1		2.39	-0.21	9	29	+4
Kalkaska_Ag	74	25	45	-2	0.00	0		1.69	-0.94	13	23	+13
Lake_City_Exp_F	74	28	48	+2	0.00	0		2.61	-0.43	11	23	+8
NW_Michigan_Res	74	35	49	+3	0.00	0	54	1.41	-1.08	11	35	+28
Pellston_Regnl	74	29	49	+4	0.00	0		1.83	-0.80	11	17	+14
Traverse_City_M	77	30	47	-2	0.06	2		2.41	-0.55	15	26	+3
30 Northeast LP												
Alpena_Co_Regio	72	36	50	+4	0.00	0		2.17	-0.38	9	20	+14
Atlanta_5WNW	74	22	48	-1	0.00	0		2.02	+0.17	8	15	+0
Hale_5SSW	76	30	50	+3	0.00	0		2.41	-0.14	10	26	+12
Mio_WWTP	78	29	49	+2	0.00	0		1.81	-0.48	9	34	+17
Rogers_City_NO2	73	33	48	+3	0.00	0		1.28	-1.14	6	14	+10
Vanderbilt	74	25	46	+1	0.00	0		1.76	-0.86	12	10	+6
West_Branch	77	29	50	+2	0.00	0		2.48	-0.21	10	28	+2
40 West Central LP												
Fremont_4WSW	70	32	49	+1	0.00	0		5.82	+2.52	12	37	+9
Hart_3WSW	71	30	47	-2	0.02	2		5.19	+2.02	16	38	+10
Ludington_Mason	71	31	49	-2	0.01	1		2.80	-0.13	16	71	+32
Muskegon_Co_AP	70	35	50	+0	0.00	0		4.63	+1.42	14	58	+19
50 Central LP												
Alma_Ag	75	31	50	-1	0.05	1		3.59	+0.35	12	35	-6
Big_Rapids_WTR	74	29	49	-2	0.00	0		5.07	+1.82	14	26	-8
Gladwin	77	31	51	+3	0.00	0		3.30	+0.49	11	41	+15
Mount_Pleasant	76	33	53	+3	0.00	0		2.73	-0.65	16	60	+24
Oil_City_3E	76	29	49	-4	0.00	0		3.28	+0.18	12	21	-43
Reed_City_WWTP	73	30	48	-1	0.00	0		3.94	+0.76	13	21	-2
60 East Central LP												
Auburn_2NE	75	32	51	-3	0.00	0		2.74	-0.36	12	43	-21
Bad_Axe_Ag	74	30	48	+0	0.03	1		2.47	-0.57	12	35	+16
Saginaw_NO3	77	35	53	-1	0.03	1		2.41	-0.64	11	62	-4
Sandusky	76	35	50	-1	0.00	0		1.35	-1.23	7	39	+5
Vassar	76	27	49	-4	0.04	2		2.00	-1.22	15	33	-12
70 Southwest LP												
Allendale	70	35	50	-3	0.00	0		3.68	+0.21	12	41	-15
Benton_Harbor_A	70	29	45	-7	0.00	0		2.67	-1.46	13	78	+24
Blomington	74	31	49	-3	0.00	0		2.60	-1.32	10	72	+25
Dowagiac	74	31	49	-4	0.00	0		2.37	-1.47	14	75	+14
East_Grand_Rapi	74	32	51	-2	0.00	0		4.58	+0.77	14	57	+1
Kalamazoo_Intl	75	33	52	-4	0.00	0		1.93	-1.93	11	106	+13
80 South Central LP												
Battle_Creek_5N	80	30	53	+1	0.00	0		1.96	-1.77	14	107	+42
Charlotte_WWTP	74	33	50	-2	0.11	2		2.32	-1.22	14	57	+10
Coldwater_Branc	72	30	51	-2	0.00	0		1.79	-1.69	15	83	+30
Hastings	75	30	50	-1	0.00	0		2.33	-1.41	12	49	+4
Hillsdale_Ag	75	28	49	-2	0.06	1		2.80	-0.95	15	55	+11
Lansing	75	33	52	+2	0.02	1		1.29	-2.07	10	87	+41
Owosso_WWTP	76	26	50	+0	0.08	1		2.08	-1.02	13	46	+8
Three_Rivers_Ag	75	32	50	-2	0.00	0		2.11	-1.54	12	69	+19
90 Southeast LP												
Burton	75	26	48	-4	0.16	3		1.80	-1.62	16	39	-1
Farmington	75	32	51	-4	0.34	2		2.34	-1.24	13	47	-28
Grosse_Pte_Farm	75	36	51	-3	0.58	2		2.78	-0.74	14	62	-5
Lapeer_WWTP	75	30	50	-1	0.06	2		2.00	-1.13	13	42	+11
Newport_4SSE	74	31	50	-6	0.57	3		2.04	-1.33	16	46	-51
Richmond_4NNW	78	34	51	-1	0.55	2		2.23	-1.02	15	51	+6
Saline_WWTP	76	29	52	-2	0.35	2		2.88	-0.78	14	76	+8
Tipton	75	32	51	-2	0.16	1		2.00	-1.63	13	72	+15
Whitmore_Lake	75	29	49	-3	0.28	1		2.16	-0.89	11	50	+6
Yale	74	29	48	-3	0.04	1		2.00	-0.58	11	27	-7

Summary based on NWS data. DFN = Departure From Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Normals period 1971-2000 Used in DFN calculations. For more weather information visit www.awis.com or call 1-888-798-9955.
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