



National Agricultural Statistics Service
Michigan Field Office
Michigan Department of Agriculture

Michigan Crop-Weather



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Cool and Wet

Four days were suitable for fieldwork during the week ending November 19, according to the USDA, NASS, Michigan Field Office. Precipitation amounts ranged from 0.06 inches in the west central Lower Peninsula to 0.97 inches in the south central Lower Peninsula. Average temperatures ranged from 4 degrees below normal in the southwest Lower Peninsula to 1 degree above normal in the Upper Peninsula. Farmers harvested crops when field conditions permitted. A farmer in the southeast mentioned that, "We had cold weather all week with a soaking rain in the middle of the week and a couple of dustings of snow late in the week. This kept harvest going at a slow pace." A farmer in the northeast said that, "Producers are waiting for drier conditions or a freeze to wrap up harvest."

Field Crops

Harvest was limited due to rain and snow. **Corn** and **soybean** harvest continued, but the pace was still behind normal. **Sugarbeet** harvest neared completion. **Winter wheat** emergence was behind the average due to cold and wet conditions.

Soil moisture for week ending 11/19/06

Stratum	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	0	0	31	69
Subsoil	0	3	57	40

Crop condition for week ending 11/19/06

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter Wheat	11	19	34	32	4

Vegetables

Harvest of most vegetable crops was completed for the year. Some growers began fall tillage and equipment storage for the winter.

Crop progress for week ending 11/19/06

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
All hay, fourth cutting	95	87	100	99
Corn, harvested	70	65	96	87
Soybeans, harvested	92	87	100	98
Sugarbeets, harvested	96	89	100	100
Winter wheat, planted	94	92	100	100
Winter wheat, emerged	71	67	100	97

Michigan Weather Summary for Week Ending 11/19/06 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2006	2005	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	37	28		2,324	2,557		0.16	0.72	1.02	20.24		
Marquette	39	28		2,123	2,426		0.36	1.07	1.43	19.71		
Stephenson	50	27		2,443	2,744		0.05	0.48	0.55	18.64		
Western UP	50	26	1	2,299	2,529	2,050	0.18	0.72	0.99	19.75	24.08	2.54
Cornell	43	27		2,335	2,576		0.13	1.02	1.06	22.18		
Sault St Marie	43	31		2,177	2,420		0.13	1.22	2.44	19.55		
Eastern UP	45	27	1	2,171	2,390	1,790	0.19	1.12	2.10	21.60	23.09	2.65
Beulah	46	27		2,561	2,963		0.21	0.74	1.26	29.58		
Lake City	42	27		2,388	2,675		0.09	0.62	1.12	29.41		
Old Mission	45	31		2,506	2,845		0.35	0.90	1.32	19.29		
Pellston	44	28		2,441	2,766		0.06	0.75	1.26	19.79		
Northwest	46	27	-1	2,415	2,763	2,364	0.15	0.77	1.33	23.90	22.43	2.69
Alpena	43	28		2,497	2,661		0.31	1.18	1.56	23.26		
Houghton Lake	41	28		2,465	2,778		0.15	1.07	1.54	23.58		
Rogers City	41	29		2,481	2,735		0.23	1.00	1.52	18.38		
Northeast	43	28	-2	2,473	2,726	2,281	0.22	1.03	1.51	22.22	21.82	2.57
Fremont	46	25		2,762	3,139		0.07	1.21	1.43	26.55		
Hart	48	24		2,601	3,025		0.06	0.68	1.06	26.08		
Muskegon	45	29		2,845	3,254		0.03	1.09	1.74	24.15		
West Central	48	20	-2	2,701	3,083	2,590	0.06	0.92	1.33	23.62	22.74	2.88
Alma	43	28		2,806	3,100		0.46	1.22	1.37	24.37		
Big Rapids	43	28		2,658	2,933		0.46	1.22	1.28	29.00		
Central	43	27	-2	2,753	3,013	2,677	0.36	1.14	1.29	25.38	23.05	2.49
Bad Axe	47	27		2,695	3,147		0.42	1.15	1.51	23.17		
Pigeon	47	32		2,641	2,919		1.12	1.72	1.87	19.89		
Saginaw	45	27		2,858	3,138		0.83	1.57	1.79	26.02		
Standish	47	27		2,620	2,867		0.70	1.42	1.77	25.88		
East Central	47	27	-3	2,676	3,045	2,694	0.76	1.49	1.81	23.74	20.60	2.23
Fennville	48	28		2,760	3,250		0.10	1.18	1.97	24.24		
Grand Rapids	46	28		3,047	3,396		0.21	1.26	1.46	28.80		
Holland	50	29		3,054	3,375		0.10	0.11	0.76	14.33		
South Bend, IN	48	32		3,142	3,629		1.25	1.75	2.58	33.35		
Watervliet	47	30		3,004	3,467		0.46	1.30	1.81	23.36		
Southwest	50	26	-4	2,955	3,381	2,962	0.43	1.20	1.66	24.02	24.15	2.79
Belding	44	27		2,773	3,119		0.19	1.28	1.55	22.75		
Coldwater	46	31		2,862	3,249		1.13	1.95	2.31	22.25		
Lansing	45	27		2,929	3,434		1.69	2.51	2.82	24.14		
South Central	50	27	-3	2,915	3,338	2,904	0.97	1.81	2.11	22.69	22.90	2.32
Detroit	47	33		3,299	3,687		0.82	1.81	2.95	24.92		
Flint	47	25		2,824	3,279		0.66	1.44	1.80	26.41		
Romeo	49	29		3,007	3,208		0.79	1.69	2.42	27.21		
Tipton	47	30		2,974	3,361		0.84	1.81	2.71	26.10		
Toledo, OH	47	31		3,283	3,581		1.02	1.38	2.46	29.15		
Southeast	49	25	-3	3,002	3,427	2,898	0.81	1.70	2.61	27.00	22.00	2.44

¹ Issued by the USDA, NASS, Michigan Field Office in cooperation with the U.S. Department of Commerce, Michigan State University's Cooperative Extension Service, Agricultural Meteorologist, Department of Geography, and Crop Advisory Team ALERTS.

² Growing degree days (GDD) is the sum of daily mean temperatures minus 50 per day, 86 maximum and 50 minimum. The GDD is accumulative from April 1.

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