



National Agricultural Statistics Service
Michigan Statistical Office
Michigan Department of Agriculture

Michigan Crop-Weather



MI-CW4504

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Rain Delays

Four days were suitable for fieldwork during the week ending November 7, according to the USDA-NASS-Michigan Statistical Office. Harvest slogged along as farmers dodged scattered showers for most of the week. Most of the primary crop growing districts received at least an inch of rain over the week. The sporadic and localized heavy rain limited progress and hindered the drydown of corn and soybeans. Temperatures moderated over the week, with averages ranging from normal in the southwest and south central Lower Peninsula to 3 degrees above normal in the western Upper Peninsula. Precipitation amounts ranged from 0.05 inches in the western Upper Peninsula to 1.42 inches in the southwest Lower Peninsula. A farmer in the northwest Lower Peninsula commented, "Field activity has nearly come to a halt, as the wet weather has prohibited most fieldwork." A farmer across the State, in the Thumb, agreed, "Wet conditions have slowed harvest down quite a bit, but we're still plugging away."

Field Crops

Rainfall across the State last week slowed field activities. Soil moisture levels were high. Scattered rainfall across the State made **soybean** harvest difficult. Some farmers were waiting for drier days to start harvesting soybeans. **Wheat** early plantings looked good, but in some areas wheat planting was put on hold due to soybeans fields not being harvested yet. **Corn** harvest was ongoing, with moisture levels remaining high. **Sugarbeet** harvest was winding down.

Soil moisture for week ending 11/07/04

Stratum	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	0	5	69	26
Subsoil	4	23	72	1

Crop condition for week ending 11/07/04

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Pasture	10	20	35	30	5
Winter Wheat	1	3	29	58	9

Fruit

Most fruit harvest was complete. Fall clean up continued in orchards and vineyards across the State.

Vegetables

Harvest of the State's vegetables was mostly concluded. **Celery** harvest wrapped up. **Pumpkin** picking was essentially finished. A few other late vegetable crops were still being harvested, but were rapidly nearing completion.

Crop progress for week ending 11/07/04

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Corn, harvested	63	51	49	68
Soybeans, harvested	75	70	96	91
Sugarbeets, harvested	86	68	96	93
Winter wheat, planted	99	98	99	99
Winter wheat, emerged	90	76	88	87

Michigan Weather Summary for Week Ending 11/07/04 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2004	2003	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	59	27		1,903	2,169		0.01	0.71	2.33	27.01		
Marquette	53	29		1,863	2,076		0.21	0.71	2.59	22.63		
Stephenson	63	28		2,262	2,403		0.02	0.84	3.40	23.18		
Western UP	63	23	3	1,973	2,155	2,045	0.05	0.68	2.36	21.46	23.05	2.54
Cornell	52	31		1,972	2,277		0.22	1.20	4.02	24.50		
Sault St Marie	52	29		1,692	1,999		0.39	0.94	3.93	23.04		
Eastern UP	53	26	2	1,742	2,006	1,790	0.32	1.35	3.53	21.87	22.09	2.65
Beulah	56	32		2,312	2,380		0.87	2.27	4.94	26.42		
Lake City	60	32		2,242	2,243		0.69	2.69	4.51	23.04		
Old Mission	55	37		2,255	2,359		0.56	1.36	4.20	23.86		
Pellston	54	26		2,127	2,230		0.34	1.10	3.15	20.38		
Northwest	60	26	2	2,176	2,263	2,353	0.59	1.72	3.97	22.57	21.42	2.69
Alpena	56	29		2,215	2,232		0.64	0.84	2.42	18.55		
Houghton Lake	57	29		2,352	2,373		0.61	2.07	3.09	21.29		
Rogers City	56	30		2,249	2,328		0.62	1.59	3.13	22.55		
Northeast	60	28	1	2,249	2,335	2,271	0.59	1.54	2.97	20.55	20.88	2.57
Fremont	61	31		2,619	2,702		0.71	1.09	3.00	21.85		
Hart	58	35		2,466	2,533		0.66	1.23	3.19	24.02		
Muskegon	57	33		2,650	2,811		0.79	1.25	3.43	25.23		
West Central	61	31	2	2,536	2,618	2,575	0.72	1.44	3.49	25.24	21.60	2.88
Alma	62	30		2,732	2,719		1.04	1.76	3.22	25.26		
Big Rapids	63	26		2,547	2,490		0.86	1.58	3.49	25.68		
Central	63	26	1	2,663	2,602	2,662	1.00	1.69	3.29	24.64	22.04	2.49
Bad Axe	58	36		2,538	2,412		1.00	1.70	2.65	21.38		
Pigeon	59	36		2,513	2,413		0.67	1.27	2.22	21.69		
Saginaw	61	33		2,761	2,677		0.97	1.01	1.97	19.70		
Standish	64	35		2,499	2,378		0.86	1.88	2.68	21.32		
East Central	64	33	1	2,537	2,488	2,677	0.95	1.72	2.73	21.67	19.74	2.23
Fennville	56	31		2,716	2,703		1.22	1.90	3.72	18.08		
Grand Rapids	57	35		2,985	2,790		1.23	1.61	4.12	27.31		
Holland	56	32		2,804	2,788		1.26	1.63	3.93	20.77		
South Bend, IN	63	34		3,181	3,010		1.84	2.09	3.09	27.08		
Watervliet	59	34		2,898	2,743		1.48	1.69	3.65	28.14		
Southwest	64	30	0	2,903	2,814	2,937	1.42	2.07	4.00	26.37	23.13	2.79
Belding	60	30		2,715	2,652		1.11	1.77	2.98	26.95		
Coldwater	59	31		2,827	2,605		0.93	1.30	2.65	26.23		
Lansing	61	32		2,859	2,750		1.68	2.08	3.20	25.57		
South Central	62	30	0	2,855	2,765	2,881	1.29	1.84	3.09	25.85	21.97	2.32
Detroit	63	38		3,206	3,077		1.33	2.06	2.53	22.72		
Flint	62	34		2,902	2,882		1.06	2.06	2.56	21.69		
Romeo	62	34		2,879	2,694		1.09	1.68	3.30	27.08		
Tipton	64	32		2,886	2,738		0.80	1.23	2.47	21.45		
Toledo, OH	64	35		3,250	3,132		0.77	1.23	3.05	20.90		
Southeast	65	32	2	2,937	2,892	2,876	1.16	1.87	3.05	23.85	20.98	2.44

¹ Issued by the Federal/State Michigan Agricultural Statistics Service 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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