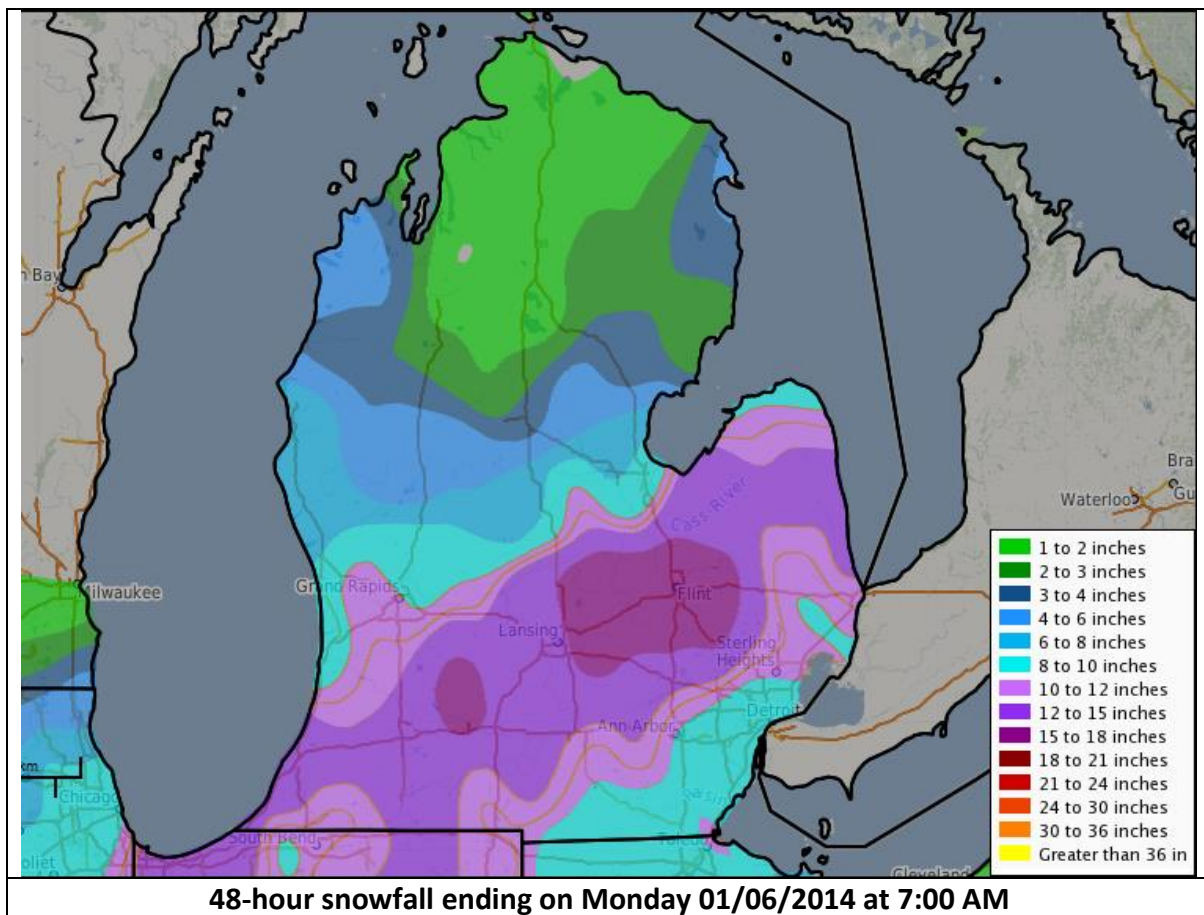


## Snow January 4-5, 2014

An arctic low pressure system dropped southeast from Canada over Lower Michigan Saturday night into Sunday. In addition, a wave of low pressure from the Southern Plains moved into the region during the day on Sunday. These two features combined to produce snowfall totals of 12-15 inches in many locations across Southern Lower Michigan.

### Observed snowfall



Winter Precipitation Summary – National Weather Service Grand Rapids, MI

Snow Reports

LOCATION	OBSERVED VALUE	TIME/DATE OF OBSERVATION	LAT	LON
MICHIGAN				
...ALLEGAN COUNTY...				
5 NW WAYLAND	4.0 M	830 PM 01/05	42.72N	85.71W
DORR	9.5 M	700 AM 01/06	42.72N	85.71W
1 NNE HOPKINS	10.8 M	700 AM 01/06	42.63N	85.76W
OTSEGO	11.0 M	946 PM 01/05	42.46N	85.70W
5 W MARTIN	13.0 M	615 PM 01/05	42.54N	85.74W
...BARRY COUNTY...				
1 W HASTINGS	12.2 M	700 AM 01/06	42.65N	85.30W
3 NW DELTON	12.5 M	800 AM 01/06	42.53N	85.45W
1 N ORANGEVILLE	15.0 E	1018 PM 01/05	42.57N	85.52W
...CALHOUN COUNTY...				
1 SW BATTLE CREEK	11.0 M	700 PM 01/05	42.29N	85.25W
ALBION	15.0 M	930 PM 01/05	42.25N	84.76W
MARSHALL	17.0 E	940 PM 01/05	42.26N	84.96W
...CLINTON COUNTY...				
ST. JOHNS	11.0 M	730 PM 01/05	43.00N	84.56W
4 S DEWITT	11.2 M	700 AM 01/06	42.78N	84.59W
2 NE BATH	14.3 M	1230 AM 01/06	42.84N	84.42W
4 SE BATH	14.5 M	700 AM 01/06	42.77N	84.40W
DEWITT	16.0 M	947 PM 01/05	42.84N	84.58W
...EATON COUNTY...				
1 SSW WAVERLY	11.2 M	700 AM 01/06	42.72N	84.63W
NNE GRAND LEDGE	11.2 M	900 PM 01/05	42.76N	84.75W
DIMONDALE	13.3 M	225 AM 01/06	42.65N	84.65W
1 NW GRAND LEDGE	14.4 M	700 AM 01/06	42.77N	84.77W
2 W EATON RAPIDS	15.0 M	700 AM 01/06	42.50N	84.70W
BELLEVUE	15.0 M	1231 AM 01/06	42.44N	85.02W
...GRATIOT COUNTY...				
1 WNW ALMA	5.1 M	700 AM 01/06	43.38N	84.67W
...INGHAM COUNTY...				
HOLT	12.0 M	1019 PM 01/05	42.64N	84.53W
OKEMOS	14.0 M	800 AM 01/06	42.71N	84.41W
3 NE MASON	14.6 M	751 AM 01/06	42.61N	84.40W
LANSING	15.0 M	944 PM 01/05	42.71N	84.55W
3 ENE HASLETT	18.0 M	600 AM 01/06	42.77N	84.34W
...ISABELLA COUNTY...				
6 E MOUNT PLEASANT	3.9 M	900 PM 01/05	43.60N	84.65W
...JACKSON COUNTY...				
3 W JACKSON	3.0 M	730 PM 01/05	42.24N	84.47W
2 N SUNSET BEACH	8.0 M	700 AM 01/06	42.12N	84.20W
2 ESE SANDSTONE	14.0 M	945 PM 01/05	42.24N	84.48W
1 NE RIVES JUNCTION	15.5 M	1000 PM 01/05	42.40N	84.45W

## Winter Precipitation Summary – National Weather Service Grand Rapids, MI

...KALAMAZOO COUNTY...						
KALAMAZOO	10.5 M	1043 PM	01/05	42.27N	85.59W	
PORTAGE	11.2 M	900 PM	01/05	42.20N	85.58W	
COOPER	11.5 M	830 PM	01/05	42.38N	85.61W	
1 WNW KALAMAZOO	11.8 M	1159 PM	01/05	42.28N	85.61W	
SCHOOLCRAFT	12.6 M	830 PM	01/05	42.12N	85.64W	
OSHTEMO	14.0 M	1146 PM	01/05	42.26N	85.68W	
3 S VICKSBURG	16.0 M	830 PM	01/05	42.08N	85.53W	
2 W AUGUSTA	17.0 M	948 PM	01/05	42.34N	85.39W	
...KENT COUNTY...						
GRANDVILLE	6.7 M	1015 PM	01/05	42.91N	85.76W	
2 W ADA	7.0 M	730 PM	01/05	42.95N	85.53W	
2 NW BELMONT	7.7 M	700 AM	01/06	43.09N	85.64W	
3 ENE KENTWOOD	7.8 M	1200 AM	01/06	42.89N	85.54W	
2 SSW COMSTOCK PARK	8.3 M	805 PM	01/05	43.01N	85.68W	
1 SSW EAST GRAND RAPIDS	8.5 M	700 AM	01/06	42.94N	85.61W	
1 SSW DUTTON	8.8 M	600 AM	01/06	42.83N	85.59W	
...MECOSTA COUNTY...						
BIG RAPIDS	8.4 M	700 AM	01/06	43.70N	85.48W	
...MONTCALM COUNTY...						
WNW GREENVILLE	6.2 M	715 PM	01/05	43.18N	85.26W	
...MUSKEGON COUNTY...						
2 WSW CLOVERVILLE	6.0 M	700 AM	01/06	43.18N	86.20W	
...NEWAYGO COUNTY...						
FREMONT	1.0 M	600 PM	01/05	43.47N	85.94W	
...OCEANA COUNTY...						
HART	5.5 M	700 AM	01/06	43.70N	86.37W	
...OSCEOLA COUNTY...						
1 SE REED CITY	2.5 M	700 AM	01/06	43.87N	85.50W	
...OTTAWA COUNTY...						
1 ENE BEECHWOOD	6.0 M	700 AM	01/06	42.80N	86.12W	
1 SSW ALLENDALE	8.9 M	700 PM	01/05	42.97N	85.96W	
3 ENE GRAND VALLEY	8.9 M	630 AM	01/06	42.99N	85.81W	
JENISON	9.0 M	940 PM	01/05	42.91N	85.83W	
...VAN BUREN COUNTY...						
4 NNE PAW PAW	13.0 M	700 AM	01/06	42.27N	85.86W	
MATTAWAN	13.0 M	944 PM	01/05	42.21N	85.79W	
PAW PAW	14.0 M	1055 PM	01/05	42.22N	85.89W	