



# Southeast Michigan Climate Summary

Monthly Temperature, Precipitation, Snowfall, and Severe Weather Summaries

Michigan, Average Temperature, September  
1901-2000  
Avg. 58.5°F

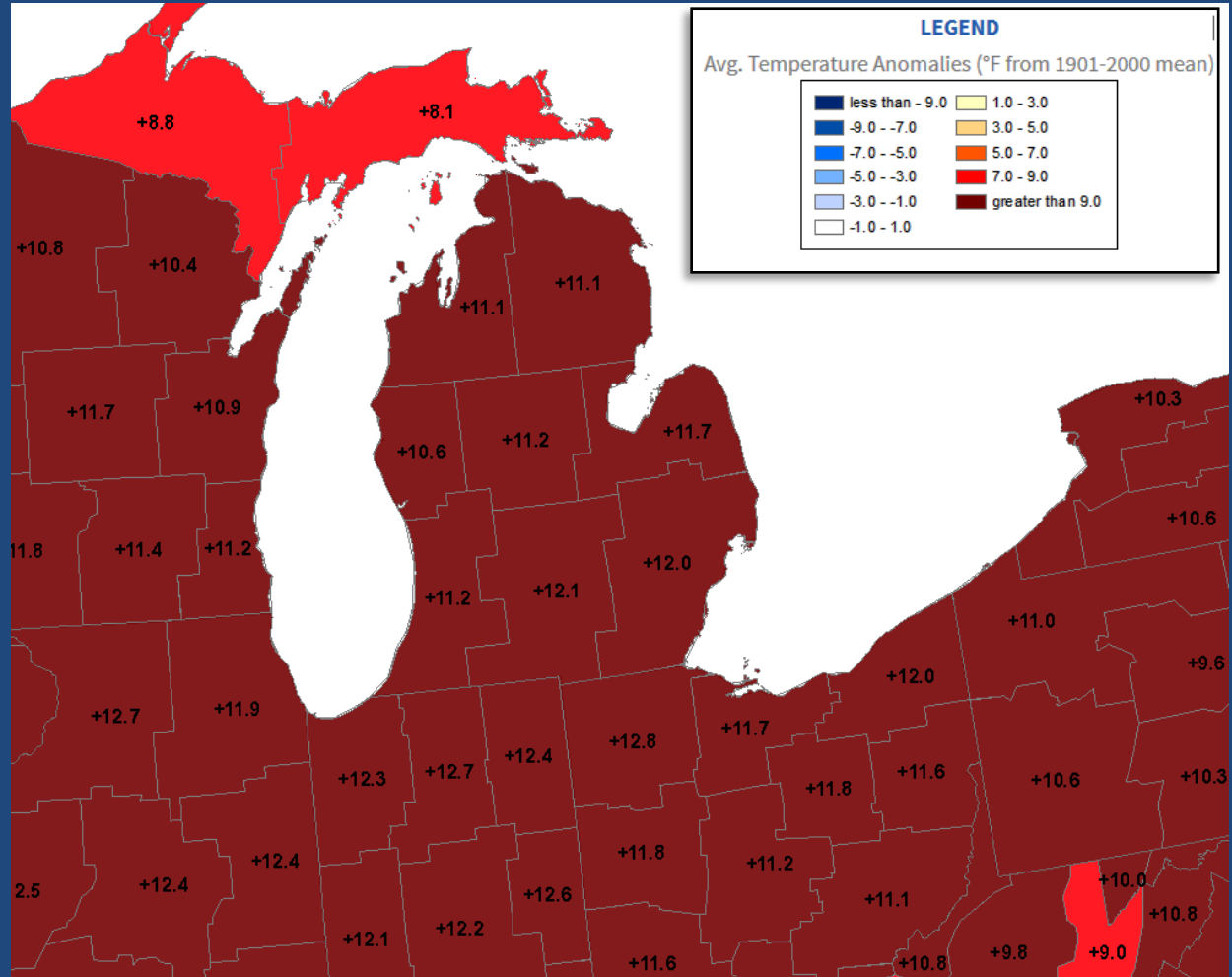




# Southeast Michigan Climate Summary

Temperature Anomalies by NCEI Climate Division (page 1 of 2)

Location	Type	Average Temperature
ADRIAN LENAWEЕ CO AP	WBAN	36.6
ALGONAC WWTP	COOP	35.9
ANN ARBOR MUNI AP	WBAN	34.8
ANN ARBOR SE	COOP	34.8
ANN ARBOR U OF MI	COOP	37.5
AUBURN 2NE	COOP	32.7
BAD AXE	COOP	31.5
BURTON 4N	COOP	33.4
CARO	COOP	30.9
CASS CITY 1 SSW	COOP	30.9
CHELSEA	COOP	34.2
CORUNNA 2 NE	COOP	31.6
DEARBORN	COOP	35.9
DEARBORN #2	COOP	36.9
DETROIT CITY AP	WBAN	37.0
DETROIT METRO AP	WBAN	37.9
DETROIT WILLOW RUN AP	WBAN	36.6
DUNDEE	COOP	34.9
DURAND WWTP	COOP	33.0
FARMINGTON	COOP	33.3
FILION 5 NNW	COOP	30.4
FLINT 7 W	COOP	32.8
FLINT BISHOP INTL AP	WBAN	34.4
GOODRICH	COOP	33.3
GROSSE POINTE FARMS	COOP	34.9
LAPEER 2 W	COOP	33.5
LAPEER WWTP	COOP	32.9
LEXINGTON WTP	COOP	30.8
LINDEN WWTP	COOP	32.5
MANCHESTER	COOP	34.6
MIDLAND	COOP	33.8
MILAN WWTP	COOP	36.0



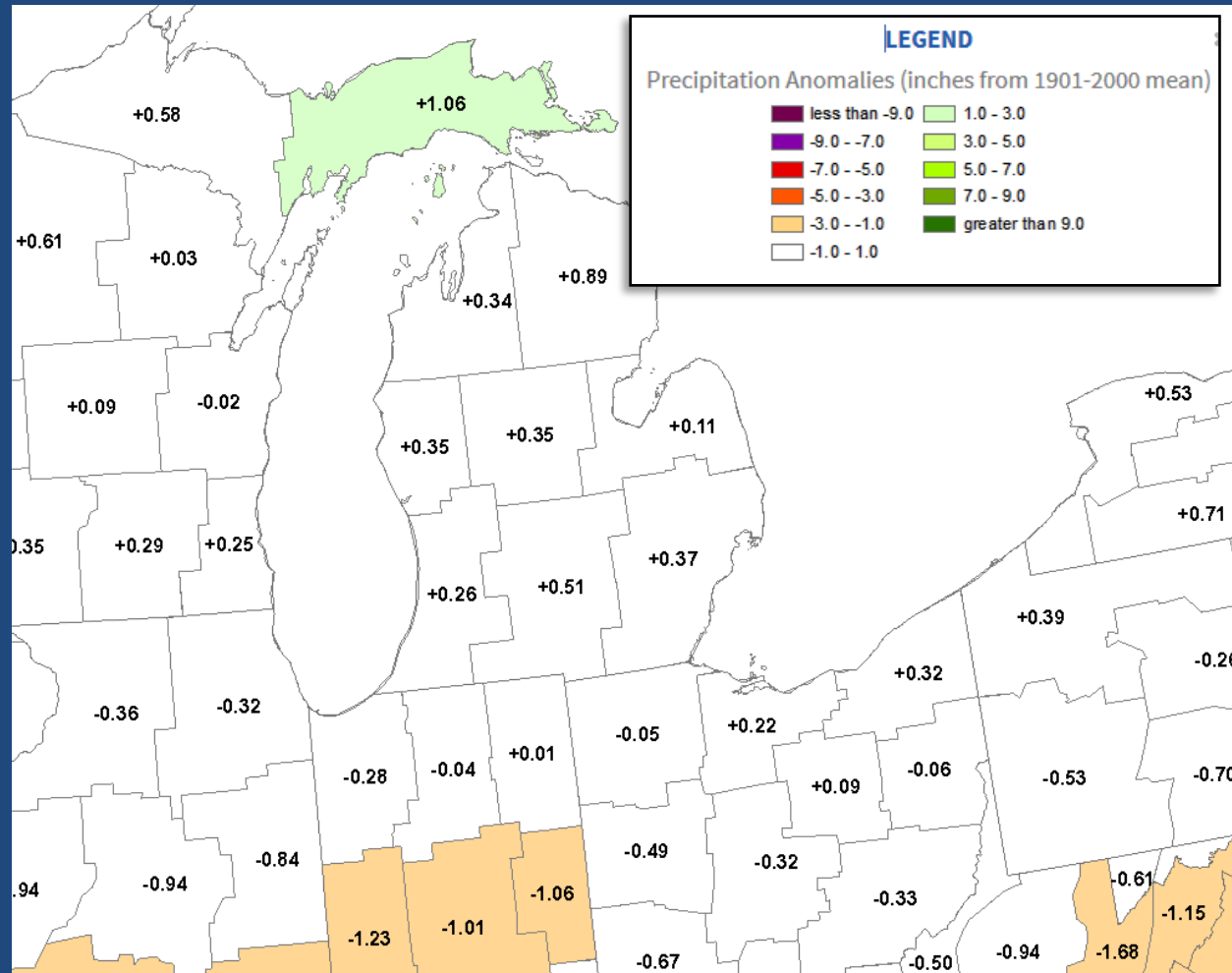




# Southeast Michigan Climate Summary

Precipitation Anomalies by NCEI Climate Division (page 1 of 3)

Location	Type	Precipitation
ADRIAN LENAWEЕ CO AP	WBAN	2.13
ANN ARBOR 2.1 WNW	CoCoRaHS	1.41
ANN ARBOR 3.1 SE	CoCoRaHS	2.32
ANN ARBOR MUNI AP	WBAN	2.71
ANN ARBOR SE	COOP	2.43
ANN ARBOR U OF MI	COOP	2.04
AUBURN 2NE	COOP	1.48
BAD AXE	COOP	1.69
BAY CITY 5.3 N	CoCoRaHS	1.77
BLOOMFIELD TOWNSHIP 3.1 SW	CoCoRaHS	1.39
BURTON 4N	COOP	1.7
CARLETON 2.5 S	CoCoRaHS	1.85
CARO	COOP	1.59
CASS CITY 1 SSW	COOP	1.29
CHELSEA	COOP	1.83
CHESANING	COOP	1.71
CORUNNA 2 NE	COOP	1.69
DEARBORN	COOP	2.19
DEARBORN #2	COOP	1.99
DEARBORN HEIGHTS 1.8 NW	CoCoRaHS	2.19
DETROIT CITY AP	WBAN	1.56
DETROIT METRO AP	WBAN	1.9
DETROIT WILLOW RUN AP	WBAN	2.23
DEXTER 2.2 SE	CoCoRaHS	1.85
DUNDEE	COOP	1.95
DURAND 6.2 WNW	CoCoRaHS	1.82
DURAND WWTP	COOP	1.84
FARMINGTON	COOP	1.76
FARMINGTON HILLS 1.4 N	CoCoRaHS	1.59
FARMINGTON HILLS 3.5 NW	CoCoRaHS	1.37
FERNDALЕ 0.3 NNW	CoCoRaHS	1.87
FILION 5 NNW	COOP	1.34

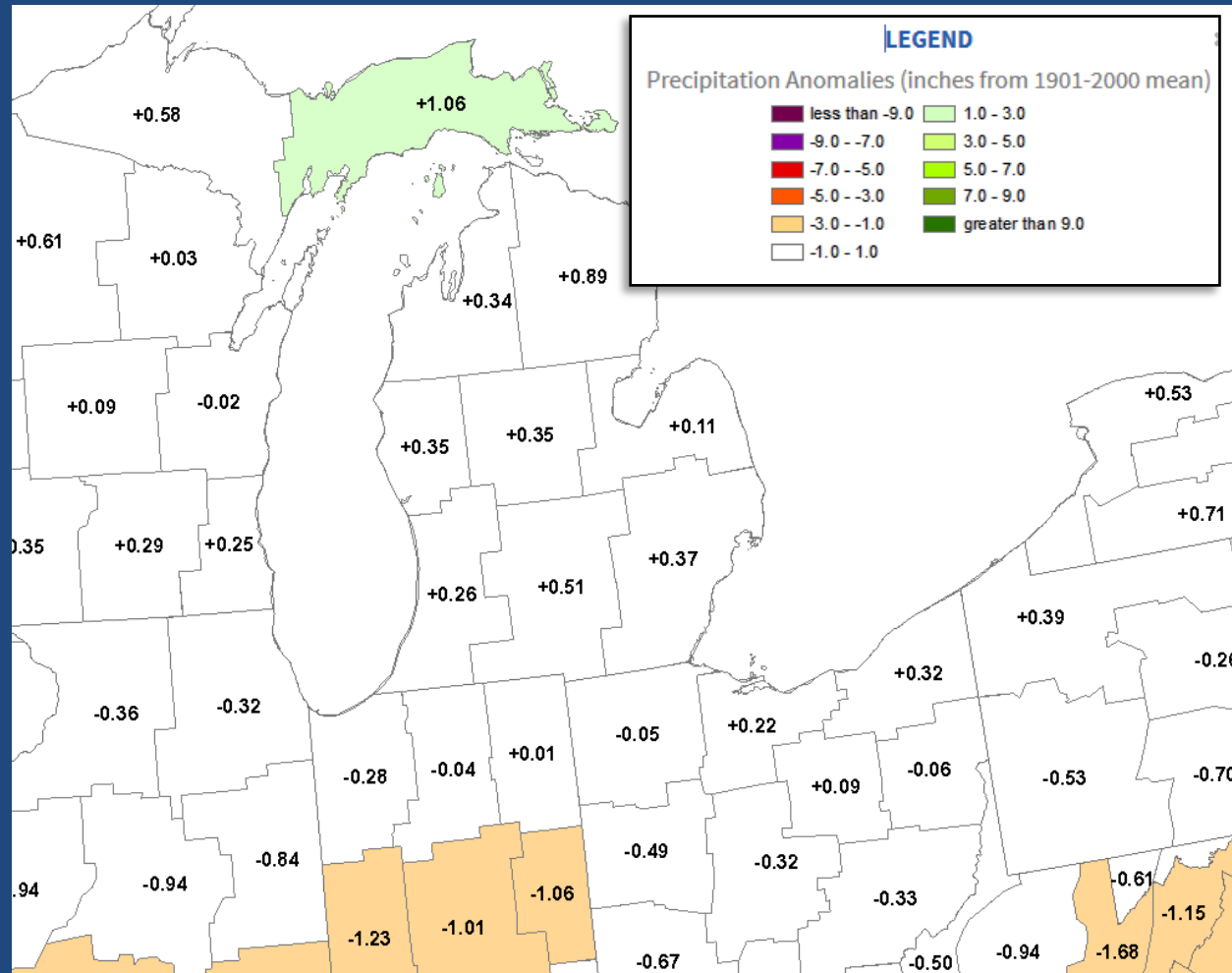




# Southeast Michigan Climate Summary

Precipitation Anomalies by NCEI Climate Division (page 2 of 3)

Location	Type	Precipitation
FLINT 7 W	COOP	1.73
FLINT BISHOP INTL AP	WBAN	2.42
GOODRICH	COOP	1.42
GROSSE ILE 1.6 N	CoCoRaHS	1.22
GROSSE POINTE FARMS	COOP	1.4
HARBOR BEACH 1 SSE	COOP	1.9
LAMBERTVILLE 2.9 WNW	CoCoRaHS	1.8
LAPEER WWTP	COOP	1.28
LEXINGTON WTP	COOP	1.27
LINDEN WWTP	COOP	1.77
LIVONIA 2.3 NNW	CoCoRaHS	1.8
MANCHESTER	COOP	1.9
MIDLAND	COOP	2.26
MIDLAND 1.8 ENE	CoCoRaHS	0.96
MIDLAND 2.9 SW	CoCoRaHS	1.44
MILFORD GM PROVING GROUND	COOP	1.46
MILLINGTON 3 SE	COOP	1.91
MORENCI	COOP	1.8
MT CLEMENS 2 WNW	COOP	2.51
NEW BALTIMORE 0.4 SSE	CoCoRaHS	1.41
NEWPORT 4SSE	COOP	2.19
ORTONVILLE 2.3 S	CoCoRaHS	1.48
OWOSSO WWTP	COOP	1.38
PLYMOUTH 5.4 W	CoCoRaHS	1.59
PONTIAC OAKLAND CO INTL AP	WBAN	1.42
PORT HOPE	WBAN	1.84
PORT HURON	COOP	1.58
PORT HURON 1.6 W	CoCoRaHS	1.21
RICHMOND 4 NNW	COOP	1.31
ROSEVILLE 1.7 ENE	CoCoRaHS	2.12
SAGINAW 3.0 NW	CoCoRaHS	1.51
SAGINAW #3	COOP	1.61

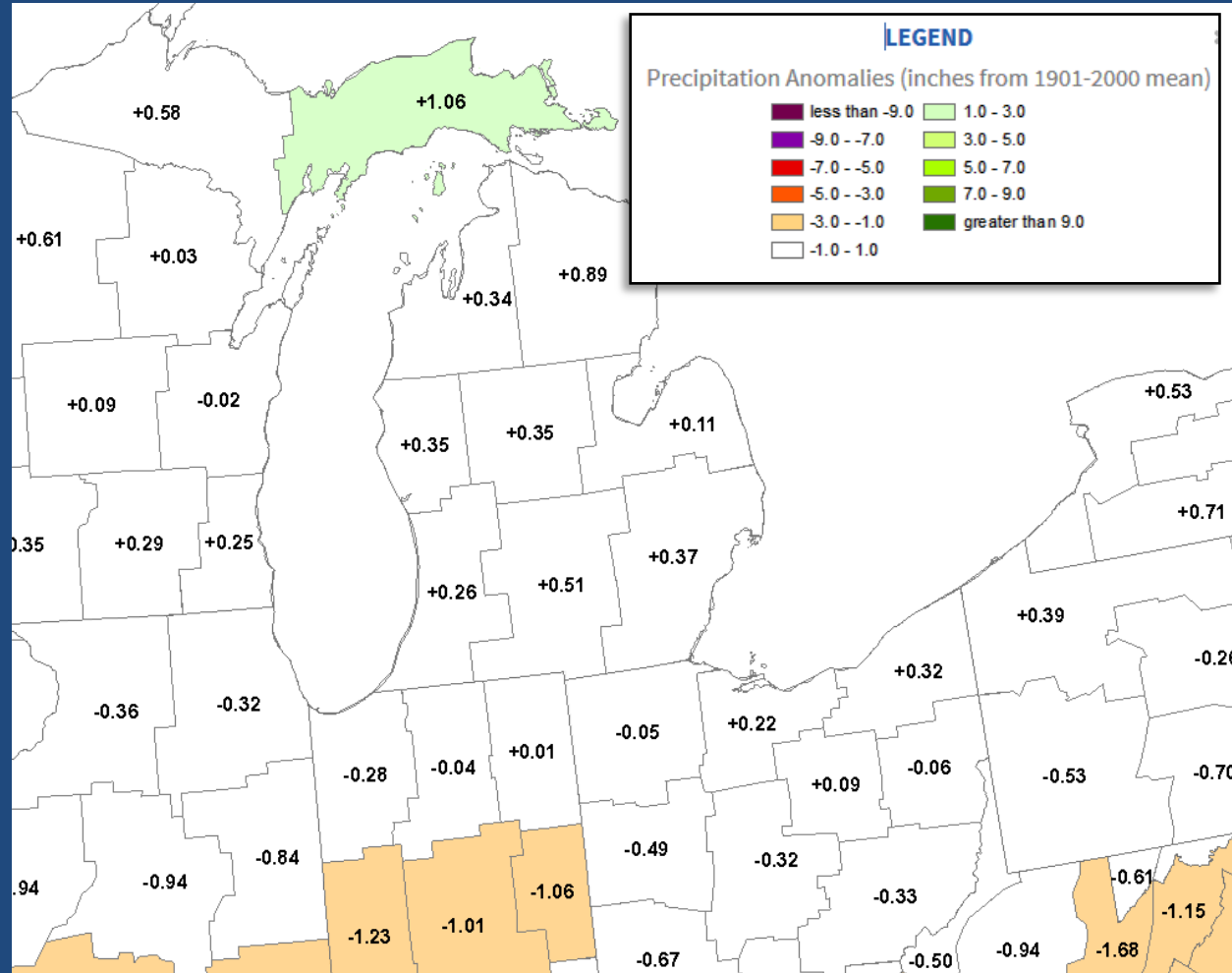




# Southeast Michigan Climate Summary

Precipitation Anomalies by NCEI Climate Division (page 3 of 3)

Location	Type	Precipitation
SAGINAW MBS INTL AP	WBAN	1.97
SALINE 3.8 SSW	CoCoRaHS	2.2
SALINE 4 SW	COOP	2.33
STERLING HEIGHTS 1.8 W	CoCoRaHS	1.87
TROY 1.8 S	CoCoRaHS	1.72
UTICA 2.9 E	CoCoRaHS	1.34
VASSAR	COOP	1.44
W BLOOMFIELD	COOP	1.62
WHITMORE LAKE 1NW	COOP	1.53
WYANDOTTE	COOP	1.62

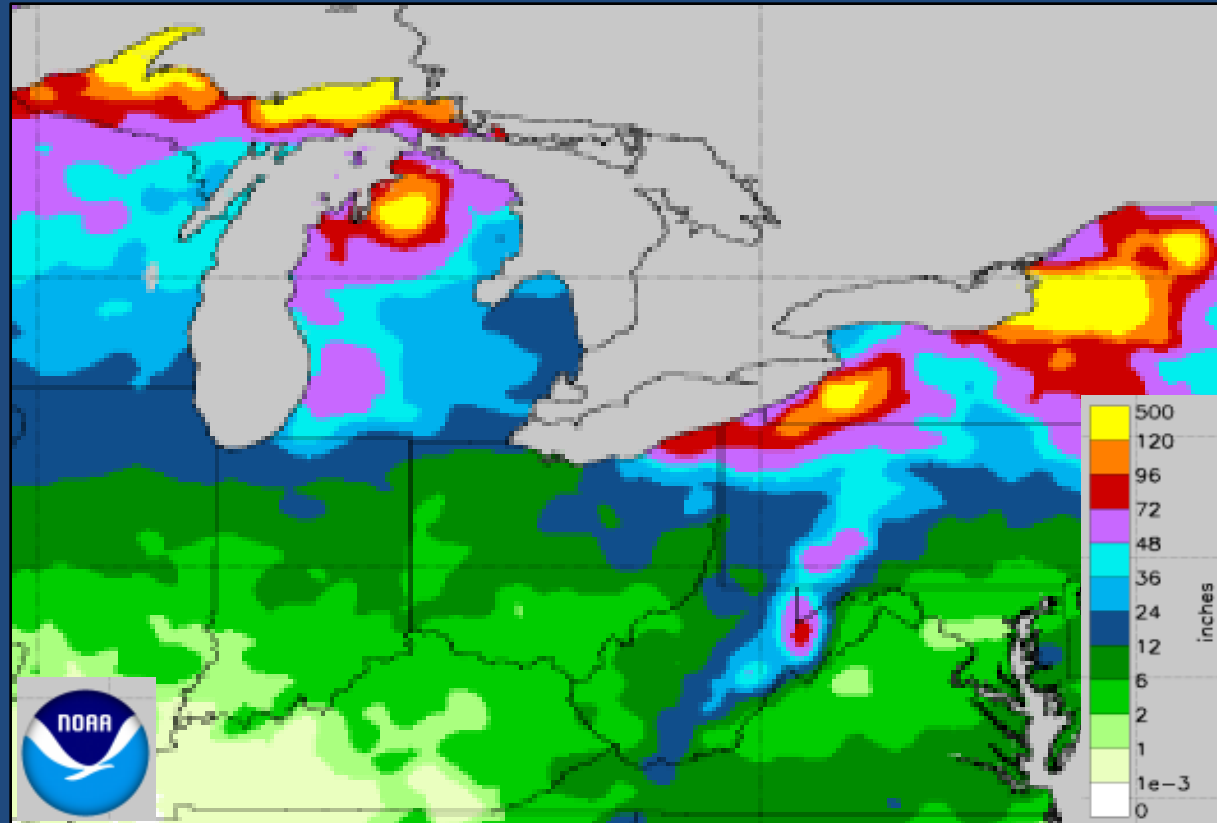




# Southeast Michigan Climate Summary

NOHRSC Season Snow Accumulation as of February 28, 2017 (page 1 of 2)

Location	Type	Snowfall
ANN ARBOR 2.1 WNW	CoCoRaHS	2.1
ANN ARBOR 3.1 SE	CoCoRaHS	0.7
ANN ARBOR SE	COOP	4.0
ANN ARBOR U OF MI	COOP	4.7
AUBURN 2NE	COOP	1.4
BAD AXE	COOP	4.4
BAY CITY 5.3 N	CoCoRaHS	1.4
BURTON 4N	COOP	2.3
CHELSEA	COOP	1.8
DETROIT METRO AP	WBAN	2.2
DURAND 6.2 WNW	CoCoRaHS	1.6
DURAND WWTP	COOP	2.0
FARMINGTON	COOP	0.4
FILION 5 NNW	COOP	3.2
FLINT 7 W	COOP	2.4
FLINT BISHOP INTL AP	WBAN	1.9
GROSSE POINTE FARMS	COOP	0.3
HARBOR BEACH 1 SSE	COOP	3.8
LAPEER 2 W	COOP	2.3
LAPEER WWTP	COOP	1.8
LIVONIA 2.3 NNW	CoCoRaHS	2.2
MANCHESTER	COOP	1.3
MIDLAND 1.8 ENE	CoCoRaHS	1.3
MILFORD GM PROVING GROUND	COOP	1.0
MILLINGTON 3 SE	COOP	1.1
MORENCI	COOP	0.2
MT CLEMENS 2 WNW	COOP	0.7
NEW BALTIMORE 0.4 SSE	CoCoRaHS	1.0
NEWPORT 4SSE	COOP	1.3
NORTHVILLE 3.2 ENE	CoCoRaHS	2.7
OIL CITY 2S	COOP	3.3
OWOSSO WWTP	COOP	1.5

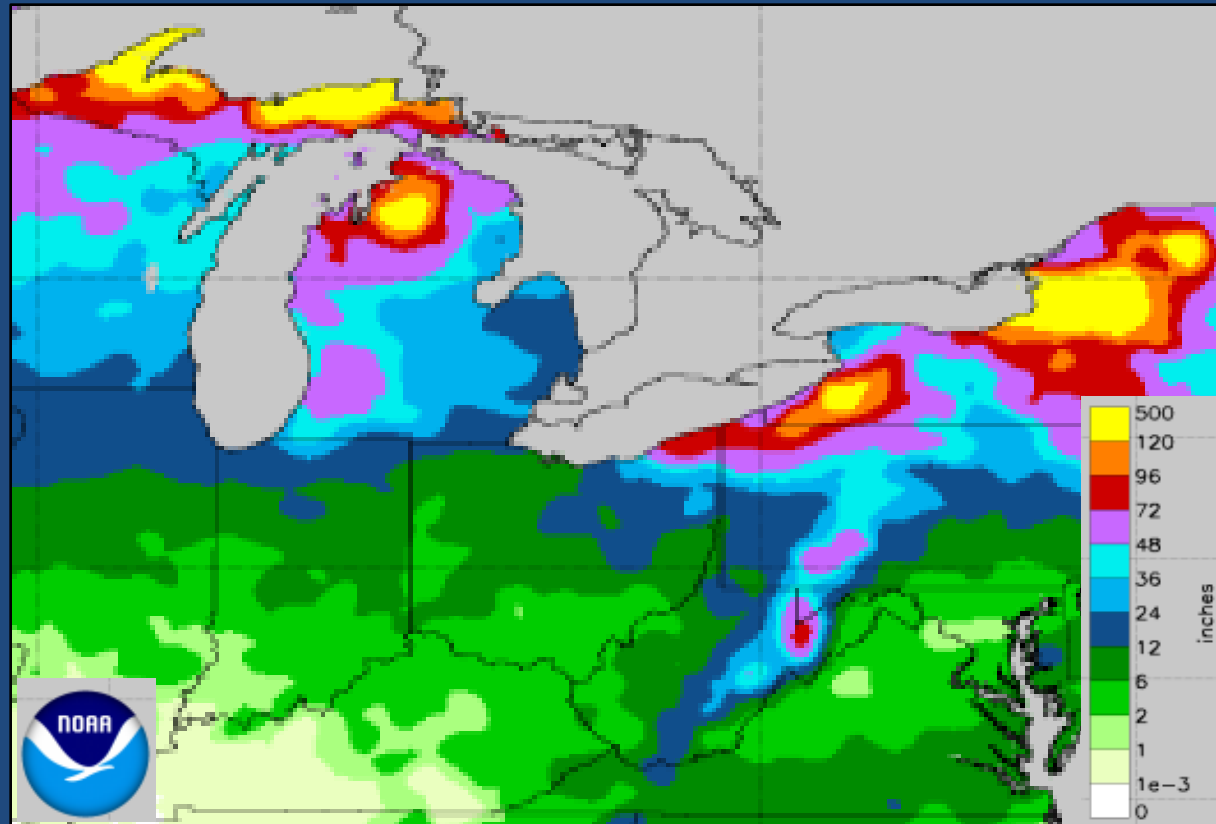




# Southeast Michigan Climate Summary

NOHRSC Season Snow Accumulation as of February 28, 2017 (page 2 of 2)

Location	Type	Snowfall
PLYMOUTH 5.4 W	CoCoRaHS	1.6
PORT HURON	COOP	T
PORT HURON 1.6 W	CoCoRaHS	1.0
RICHMOND 4 NNW	COOP	1.3
SAGINAW 3.0 NW	CoCoRaHS	2.2
SAGINAW 5W	COOP	0.6
SAGINAW #3	COOP	0.7
SAGINAW MBS INTL AP	WBAN	1.9
SALINE 3.8 SSW	CoCoRaHS	0.5
WYANDOTTE	COOP	2.1
YALE	COOP	0.7

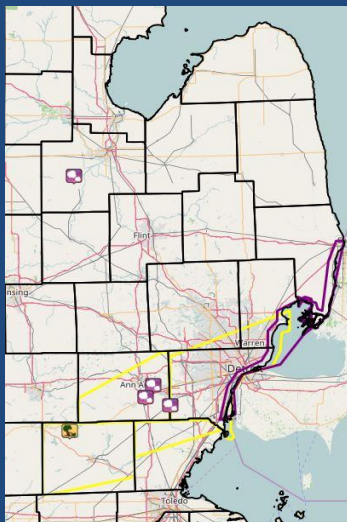






# Southeast Michigan Climate Summary

Significant Weather – click image for web story



Severe t-storms, Feb 24



# Southeast Michigan Climate Summary

## Additional Climate Information

Observed Weather | Climate Locations | Climate Prediction

### Observed

**1. Product »**

- Daily Climate Report (CLI)
- Preliminary Monthly Climate Data (CF6)
- Record Event Report (RER)
- Monthly Weather Summary (CLM)
- Regional Summary (RTP)
- State Summary (Temp/Precip)

**2. Location »**

- Detroit
- Flint
- Saginaw

Southeast Michigan Climate

<http://w2.weather.gov/climate/index.php?wfo=dtx>

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Home | Climate Information | Data Access | Customer Support | Contact | About

### Climate at a Glance

Climate Monitoring | State of the Climate | Temp, Precip, and Drought | Databases | Social Impacts | Snow and Ice | Teleconnections | GHCN Monthly | Monitoring References

Time Series | Mapping | Data Information | Background

U.S. | Globe

Choose from the options below and click "Plot" to create a time series graph.

Parameters: Average Temperature | Options

Time Scale: 1-Month | # Display Base Period

Month: September | Start: 1991 | End: 2009

Start Year: 1895 | # per Decade: 0 per Century

End Year: 2016 | Start: 1895 | End: 2016

State/Region: Michigan | # Smoothed Time Series

Climate Division/City: Statewide | # Seasonal Filter: LOCKS

Plot

NCEI Climate at a Glance

<http://www.ncdc.noaa.gov/cag/>

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Home | Contact Us | About NCEI | Help

CEI > Storm Events Database (Select State)

### Storm Events Database

Data available from 01/1950 to 06/2016

Data Access

- Search
- Bulk Data Download (CSV)
- Storm Data Publication

Documentation

- Database Details
- Version History
- Storm Data FAQ
- NOAA's NWS Documentation
- Tornado EF Scale

External Resources

- NOAA's SPC Reports
- NOAA's SPC WCM Page
- NOAA's NWS Damage Assessment Toolkit
- ESRUFEMA Civil Air Patrol Images
- SHELDUS
- USDA Cause of Loss Data

State/Area: Michigan

Begin Date: 06 / 01 / 2015

End Date: 06 / 30 / 2016

County:

- Alcona
- Alcona
- Alcona
- Alcona
- Alcona
- Antrim
- Arenac
- Baraga
- Berry
- Bay

Storm Event Database

<http://www.ncdc.noaa.gov/stormevents/>



NWS Detroit/Pontiac, MI

<http://www.weather.gov/dtx>