



Southeast Michigan Climate Summary

Monthly Temperature, Precipitation, Snowfall, and Severe Weather Summaries

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

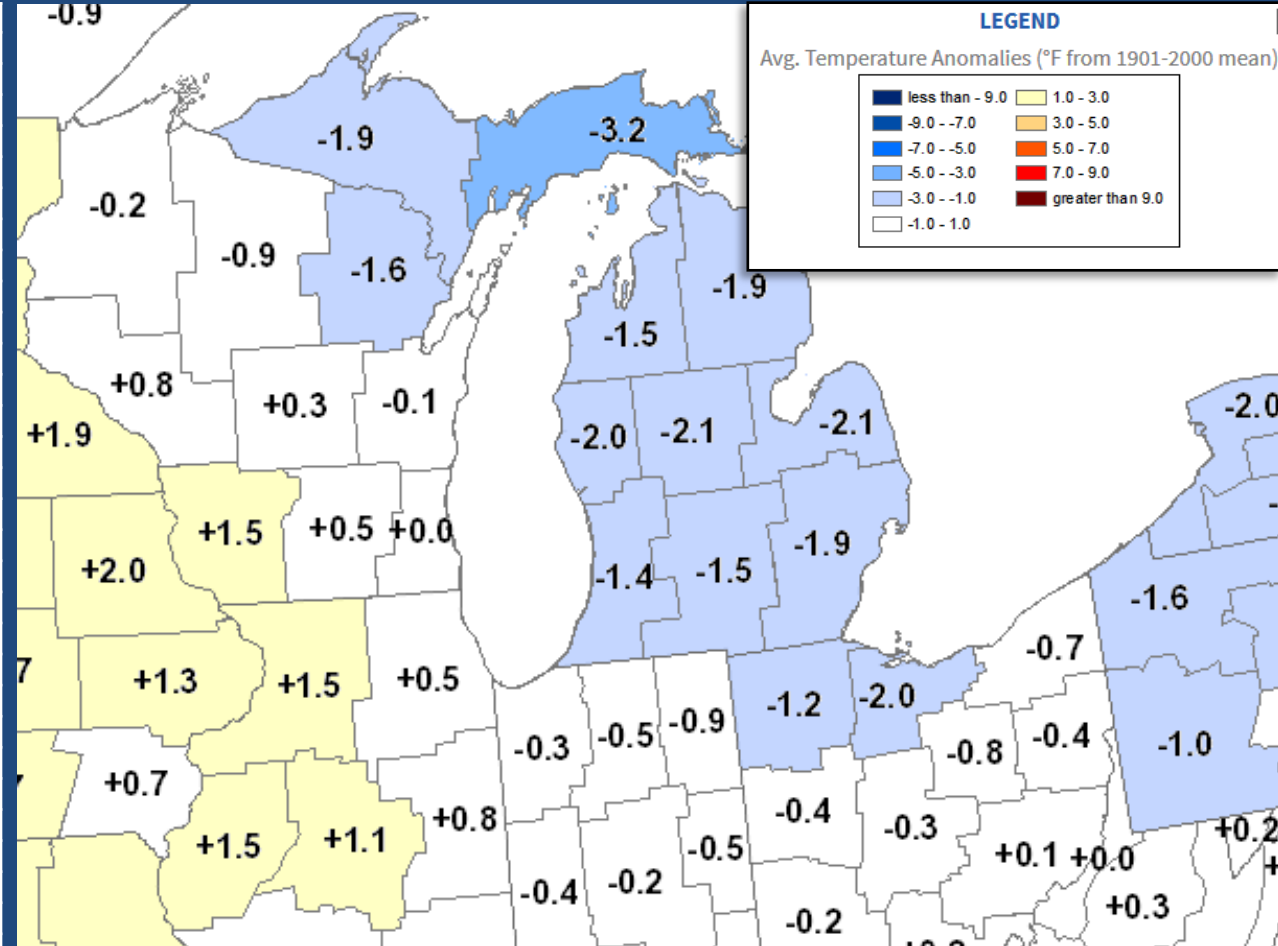




Southeast Michigan Climate Summary

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

Location	Type	Average Temperature
ADRIAN 2 NNE	COOP	24.7
ADRIAN LENAWEЕ COUNTY AP	WBAN	24.7
ANN ARBOR MUNICIPAL AP	WBAN	23.1
ANN ARBOR SE	COOP	25.5
ANN ARBOR U OF MICH	COOP	24.6
BAD AXE	COOP	23.6
BURTON 4N	COOP	23.1
CARO WWTP	COOP	23.2
CASS CITY 1 SSW	COOP	21.6
CHELSEA	COOP	24.5
CORUNNA 2 NE	COOP	25.1
DEARBORN	COOP	25.6
DEARBORN NO. 2	COOP	27.3
DETROIT CITY AP	WBAN	26.1
DETROIT METROPOLITAN AP	WBAN	26.6
DETROIT WILLOW RUN AP	WBAN	26.6
DUNDEE	COOP	25.8
DURAND WWTP	COOP	23.0
FARMINGTON	COOP	24.1
FILION 5NNW	COOP	22.8
FLINT 7 W	COOP	23.4
FLINT BISHOP INTL AP	WBAN	22.6
GOODRICH	COOP	23.5
GROSSE POINTE FARMS	COOP	27.6
HARBOR BEACH 1 SSE	COOP	23.7
LAPEER 2W	COOP	24.5
LAPEER WWTP	COOP	23.5
LEXINGTON WATER PLANT	COOP	23.3
LINDEN WWTP	COOP	22.9
MANCHESTER	COOP	25.0
MIDLAND	COOP	23.8

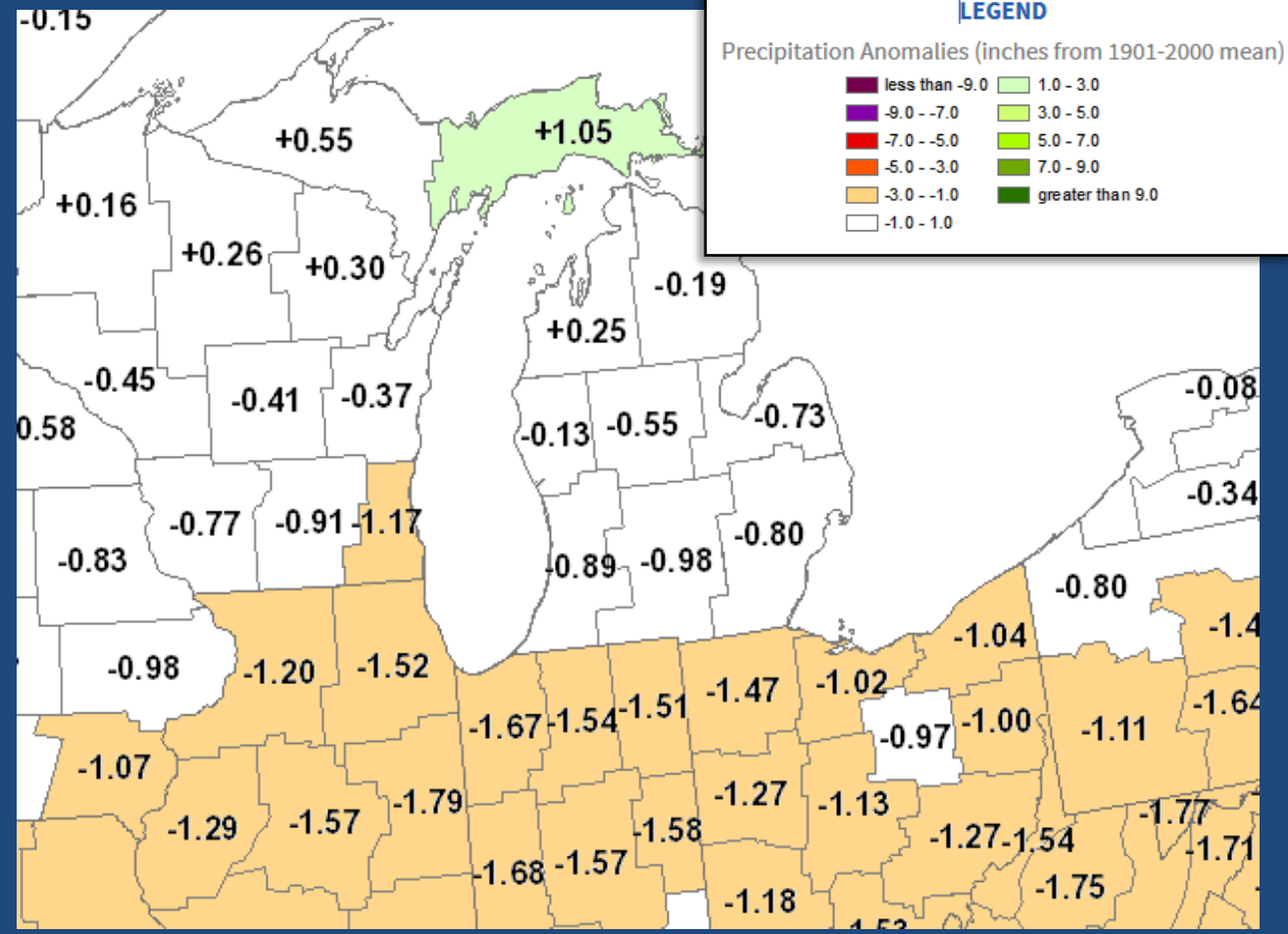




Southeast Michigan Climate Summary

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

Location	Type	Precipitation
ADRIAN LENAWEE COUNTY AP	WBAN	0.52
ANN ARBOR 2.1 WNW	CoCoRaHS	1.94
ANN ARBOR 3.1 SE	CoCoRaHS	1.17
ANN ARBOR 4.5 W	CoCoRaHS	1.47
ANN ARBOR MUNICIPAL AP	WBAN	0.7
ANN ARBOR SE	COOP	2.08
ANN ARBOR U OF MICH	COOP	2.23
BAD AXE	COOP	1.17
BAY CITY 2.2 WNW	CoCoRaHS	0.77
BURTON 4N	COOP	1.63
CASS CITY 1 SSW	COOP	1.28
CHELSEA	COOP	1.66
CHESANING	COOP	1.49
CORUNNA 2 NE	COOP	1.2
DEARBORN HEIGHTS 1.8 NW	CoCoRaHS	1.54
DEARBORN NO. 2	COOP	1.27
DETROIT CITY AP	WBAN	0.6
DETROIT METROPOLITAN AP	WBAN	1.48
DETROIT WILLOW RUN AP	WBAN	0.03
DEXTER 0.9 NW	CoCoRaHS	1.74
DEXTER 2.2 SE	CoCoRaHS	1.84
DURAND 6.2 WNW	CoCoRaHS	1.32
DURAND WWTP	COOP	1.18
FARMINGTON	COOP	1.51
FARMINGTON HILLS 1.4 N	CoCoRaHS	1.63
FENTON 2.7 SSE	CoCoRaHS	1.56
FLINT 7 W	COOP	1.51
FLINT BISHOP INTL AP	WBAN	1.38
GOODRICH	COOP	1.21

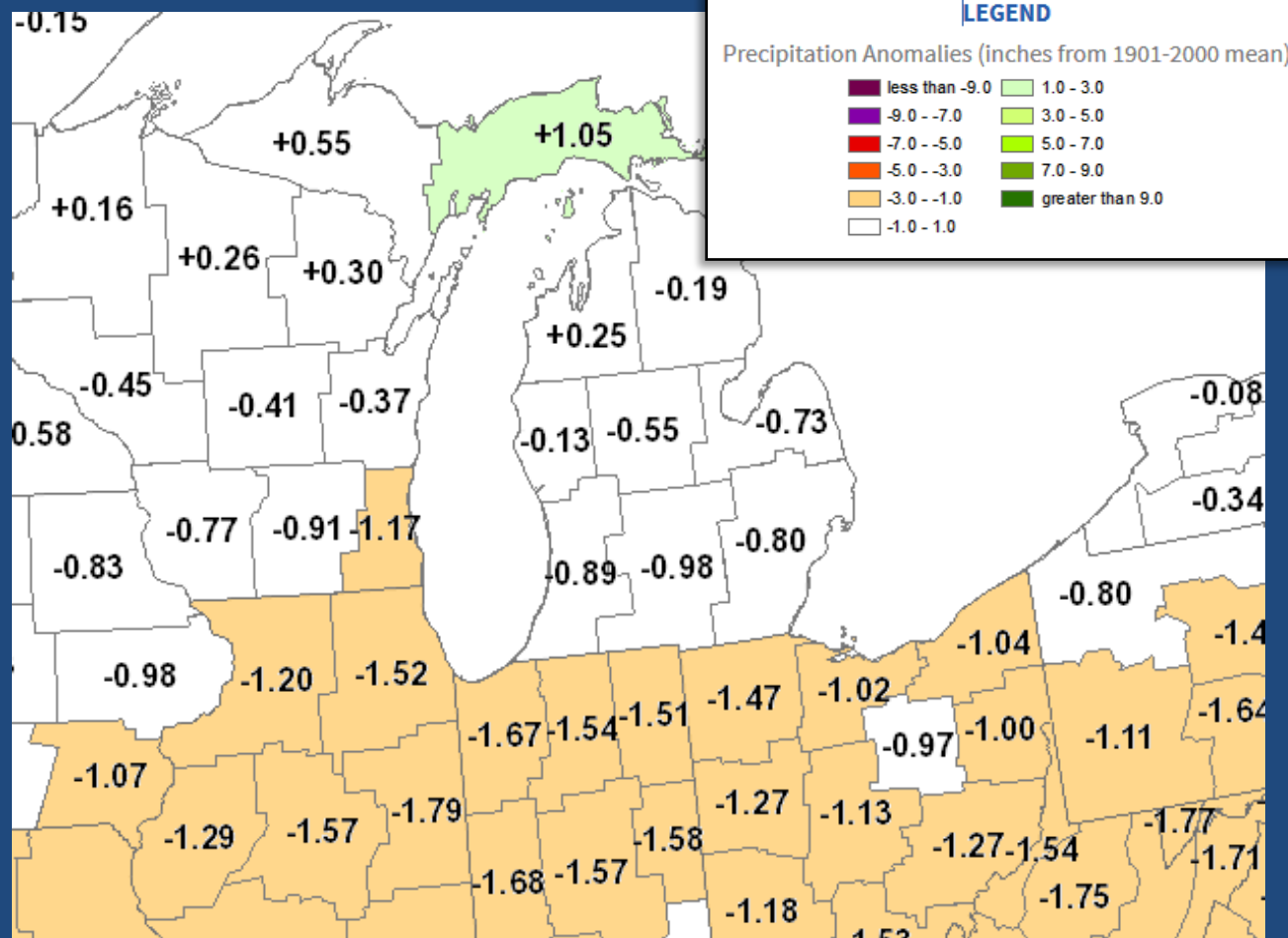




Southeast Michigan Climate Summary

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

Location	Type	Precipitation
HARBOR BEACH 1 SSE	COOP	1.37
LAKE ORION 4.3 SSE	CoCoRaHS	1.55
LAPEER 2W	COOP	2.26
LAPEER WWTP	COOP	1.38
LEXINGTON WATER PLANT	COOP	1.46
LINDEN WWTP	COOP	1.25
LIVONIA 2.0 NE	CoCoRaHS	1.43
MANCHESTER	COOP	1.3
MIDLAND 1.8 ENE	CoCoRaHS	1.52
MIDLAND 2.9 SW	CoCoRaHS	1.13
MILAN WWTP	COOP	1.37
MILLINGTON 3 SE	COOP	1.09
MONROE 3.1 SW	CoCoRaHS	0.83
MORENCI	COOP	1.02
NEW BALTIMORE 0.4 SSE	CoCoRaHS	1.74
NEWPORT 4SSE	COOP	1.02
NORTHVILLE 3.2 ENE	CoCoRaHS	1.2
OWOSSO WWTP	COOP	1.51
PLYMOUTH 5.4 W	CoCoRaHS	1.68
PONTIAC OAKLAND COUNTY INTL AP	WBAN	0.4
PONTIAC WWTP	COOP	1.75
PORT HOPE	WBAN	1.58
PORT HURON	COOP	1.65
PORT HURON 1.6 W	CoCoRaHS	1.55
RICHMOND 4 NNW	COOP	1.23
ROSEVILLE 1.7 ENE	CoCoRaHS	1.7
SAGINAW 3.0 NW	CoCoRaHS	1.23
SAGINAW 8NW	COOP	0.93
SAGINAW #3	COOP	1.19

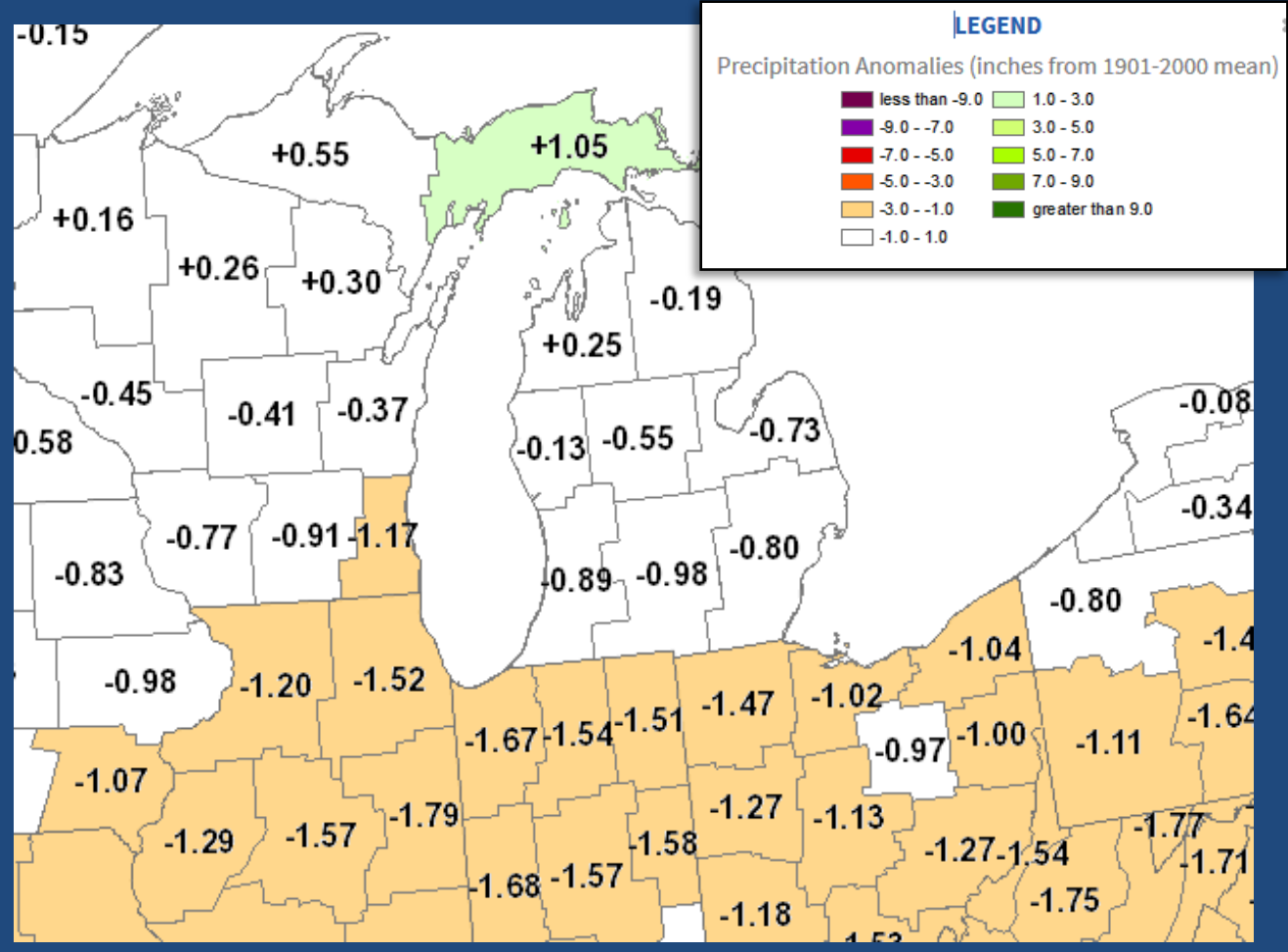




Southeast Michigan Climate Summary

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

Location	Type	Precipitation
SAGINAW MBS INTL AP	WBAN	1.03
SALINE 4SW	COOP	1.22
SHELBY 0.4 SSE	CoCoRaHS	1.51
TROY 1.8 S	CoCoRaHS	1.66
UTICA 2.9 E	CoCoRaHS	1.57
WATERFORD 2.1 NW	CoCoRaHS	1.44
WEST BLOOMFIELD	COOP	1.67
WHITE LAKE 0.5 E	CoCoRaHS	1.43
WYANDOTTE	COOP	1.76

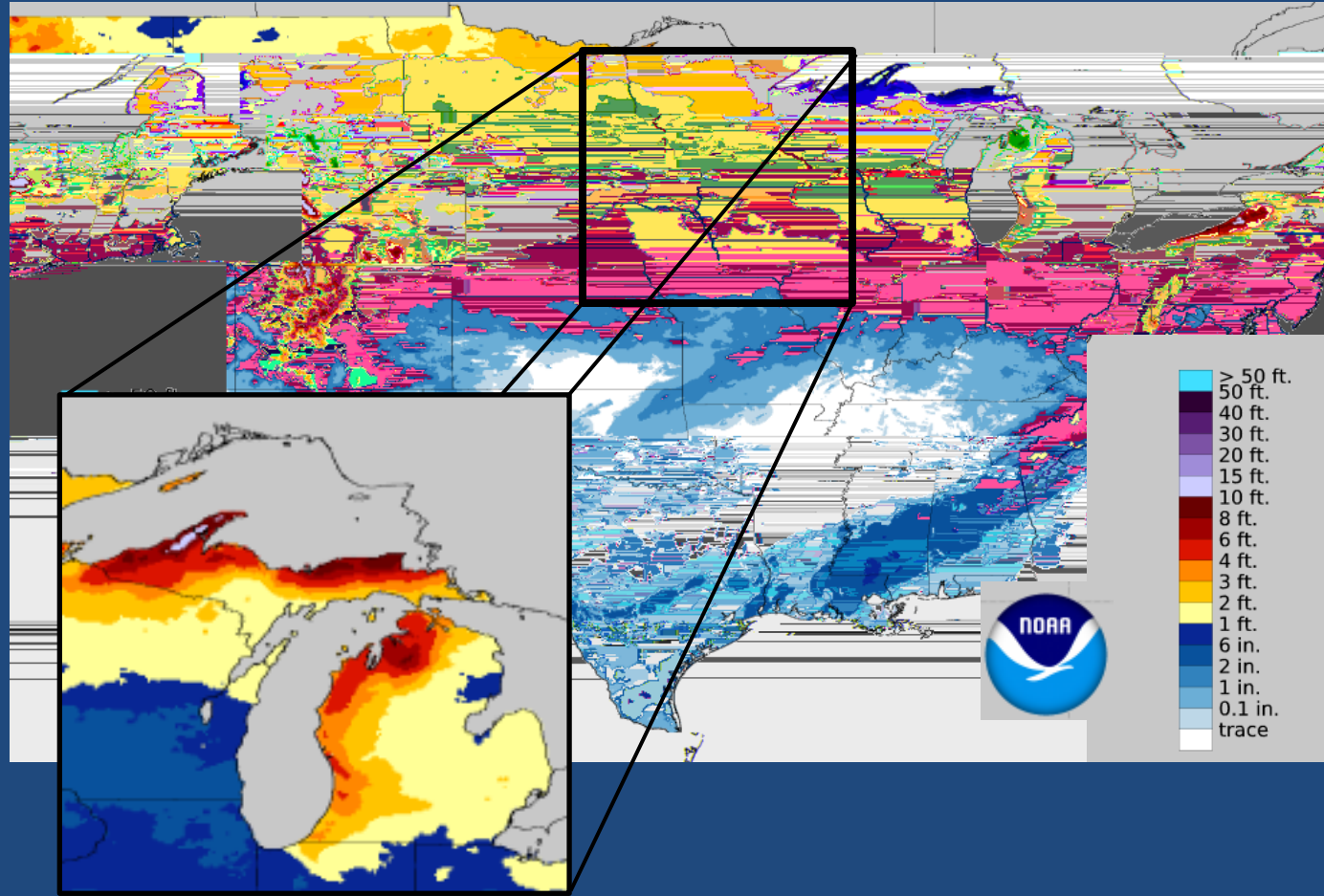




Southeast Michigan Climate Summary

NOHRSC Season Snow Accumulation as of December 31, 2017 (page 1 of 2)

Location	Type	Snowfall
ANN ARBOR 2.1 WNW	CoCoRaHS	22.4
ANN ARBOR 3.1 SE	CoCoRaHS	18.7
ANN ARBOR 4.5 W	CoCoRaHS	20.6
ANN ARBOR SE	COOP	27.9
ANN ARBOR U OF MICH	COOP	31.0
BURTON 4N	COOP	19.4
CHELSEA	COOP	16.7
DEARBORN NO. 2	COOP	15.8
DETROIT METROPOLITAN AP	WBAN	22.5
DURAND 6.2 WNW	CoCoRaHS	17.6
DURAND WWTP	COOP	14.5
FARMINGTON	COOP	18.4
FARMINGTON HILLS 1.4 N	CoCoRaHS	27.6
FILION 5NNW	COOP	12.2
FLINT 7 W	COOP	22.1
FLINT BISHOP INTL AP	WBAN	23.3
GROSSE POINTE FARMS	COOP	18.3
HARBOR BEACH 1 SSE	COOP	15.5
LAPEER 2W	COOP	23.4
LAPEER WWTP	COOP	17.5
MANCHESTER	COOP	16.7
MIDLAND 1.8 ENE	CoCoRaHS	16.8
MILLINGTON 3 SE	COOP	16.9
MONROE 3.1 SW	CoCoRaHS	10.9
MORENCI	COOP	10.2
NEW BALTIMORE 0.4 SSE	CoCoRaHS	22.2
NEWPORT 4SSE	COOP	12.7
NORTHVILLE 3.2 ENE	CoCoRaHS	17.1
OIL CITY 2S	COOP	12.8

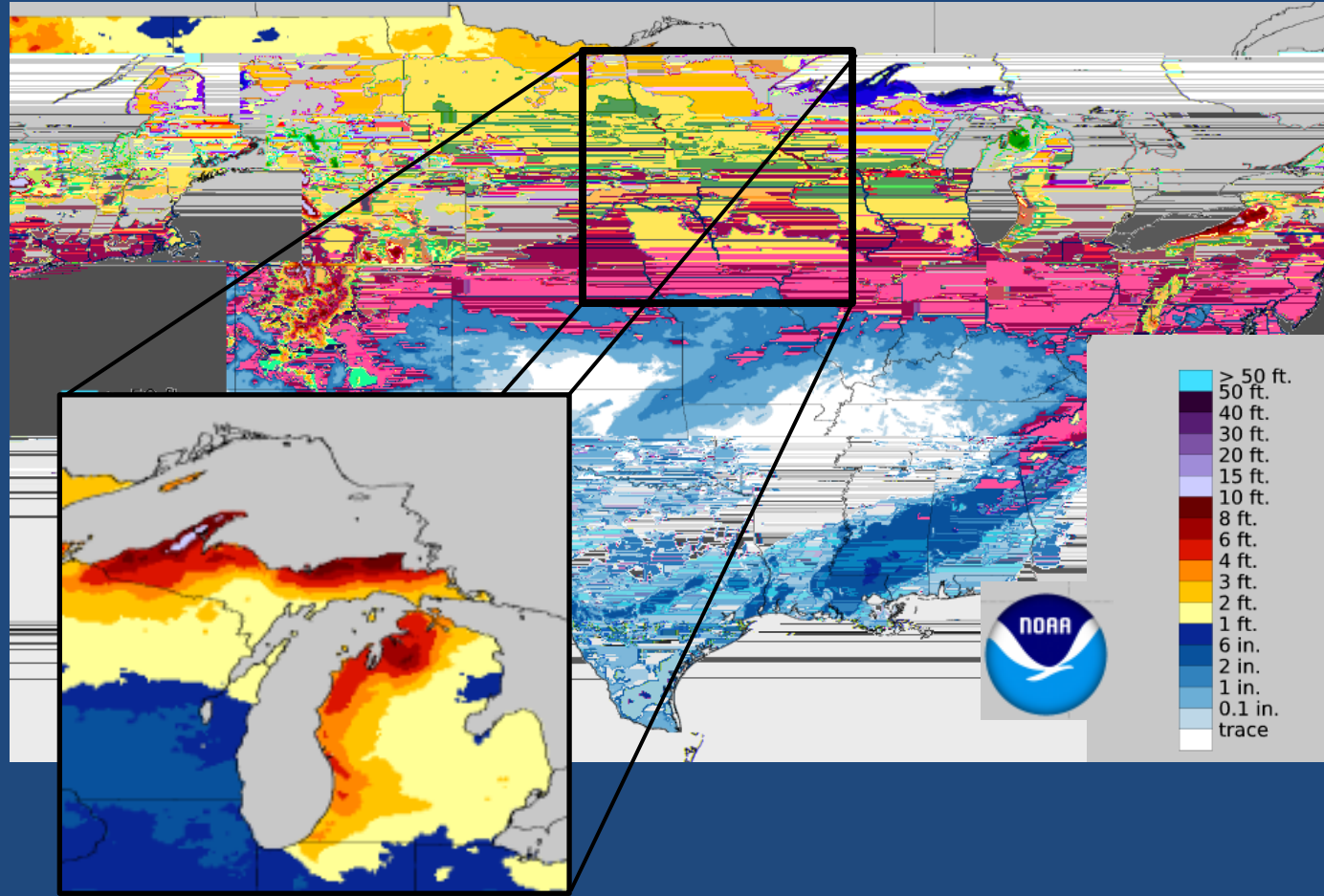




Southeast Michigan Climate Summary

NOHRSC Season Snow Accumulation as of December 31, 2017 (page 2 of 2)

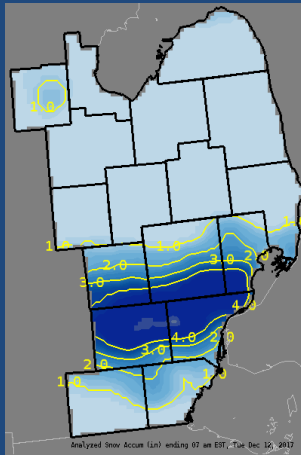
Location	Type	Snowfall
OWOSSO WWTP	COOP	16.9
PLYMOUTH 5.4 W	CoCoRaHS	20.5
PONTIAC WWTP	COOP	20.4
PORT HURON	COOP	20.9
RICHMOND 4 NNW	COOP	17.2
ROSEVILLE 1.7 ENE	CoCoRaHS	16.4
SAGINAW 3.0 NW	CoCoRaHS	16.7
SAGINAW 5W	COOP	11.3
SAGINAW 8NW	COOP	12.8
SAGINAW #3	COOP	12.0
SAGINAW MBS INTL AP	WBAN	13.2
WATERFORD 2.1 NW	CoCoRaHS	18.7
WYANDOTTE	COOP	23.3



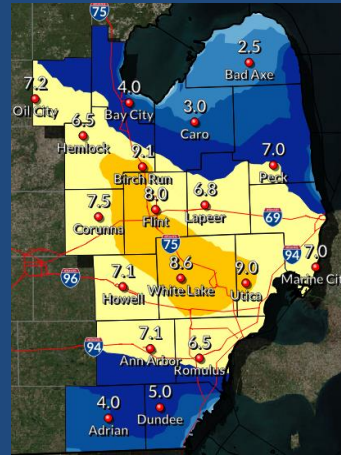


Southeast Michigan Climate Summary

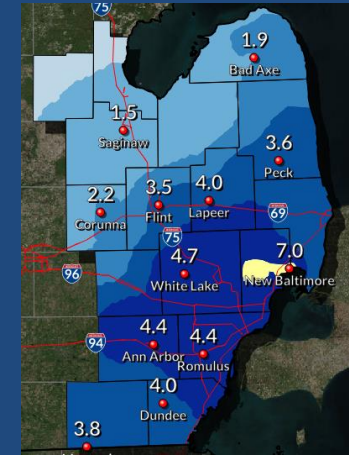
Significant Weather – click image for web story



[Dec 11 Snow](#)



[Dec 13 Snow](#)



[Dec 24 Snow](#)



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 | Climate at a Glance | Extremes | 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
- Alger
- Allegan
- Alpena
- Antrim
- Arenac
- Baraga
- Berry
- Bay

Storm Event Database

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



NWS Detroit/Pontiac, MI

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