



# Southeast Michigan Climate Summary

Monthly Temperature, Precipitation, Snowfall, and Severe Weather Summaries

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

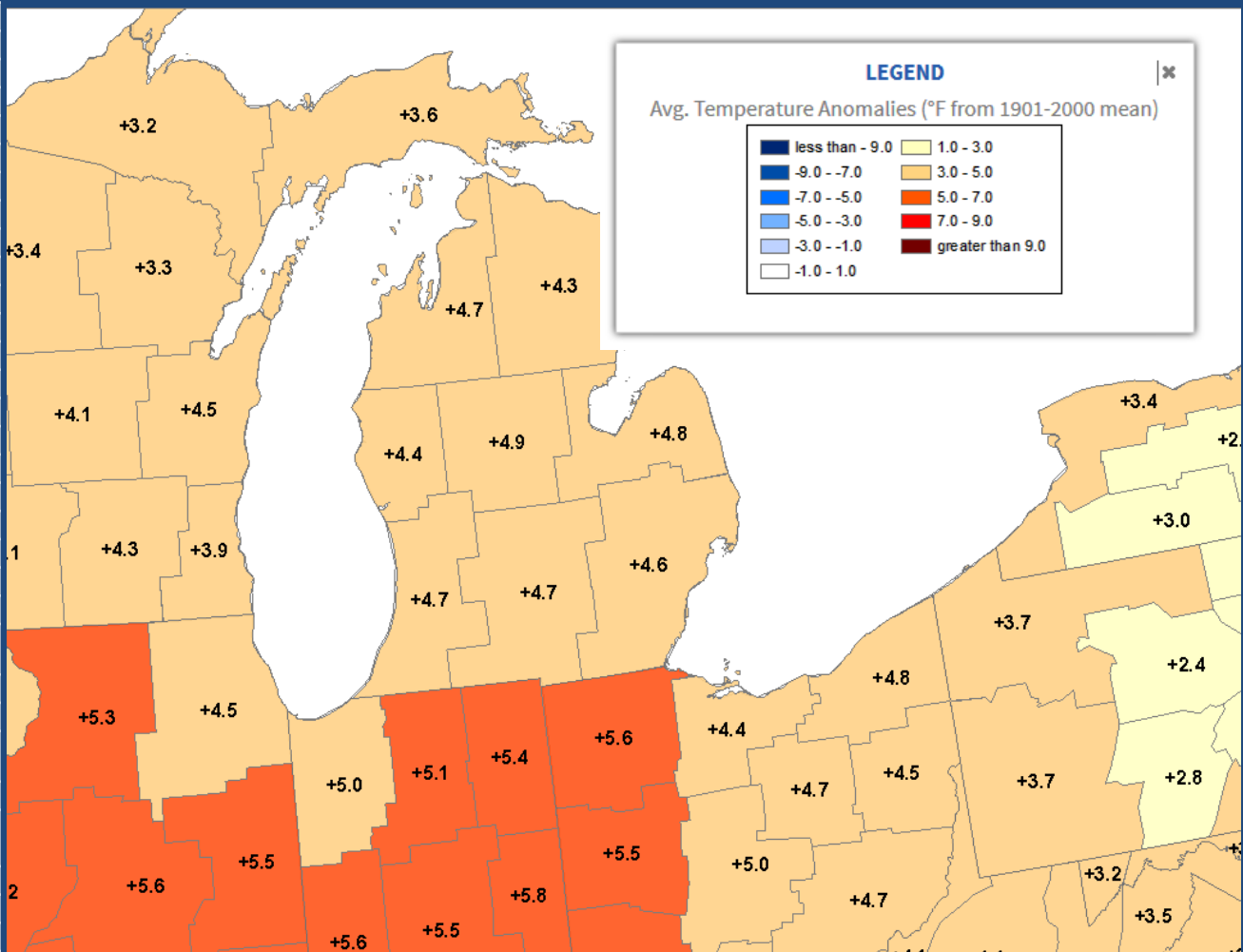




# Southeast Michigan Climate Summary

October 2016 Temperature Anomalies by NCEI Climate Division

LOCATION	TYPE	AVERAGE TEMPERATURE
ADRIAN LENAWEЕ CO AP	WBAN	55
ANN ARBOR SE	COOP	53.5
ANN ARBOR U OF MI	COOP	56.3
BAD AXE	COOP	53.5
BURTON 4N	COOP	52.5
CARLETON 2W	COOP	55.6
CASS CITY 1 SSW	COOP	52.4
CHELSEA	COOP	53.7
CORUNNA 2 NE	COOP	53.3
DEARBORN	COOP	54.1
DETROIT CITY AP	WBAN	55.5
DETROIT METRO AP	WBAN	55.9
DETROIT WILLOW RUN AP	WBAN	55.8
DUNDEE	COOP	55
FARMINGTON	COOP	53.1
FLINT 7 W	COOP	52.7
FLINT BISHOP INTL AP	WBAN	53.2
GOODRICH	COOP	53.3
HARBOR BEACH 1 SSE	COOP	52.8
LAPEER WWTP	COOP	53.5
LINDEN WWTP	COOP	52.6
MILFORD GM PROVING GROUND	COOP	53.5
MT CLEMENS 2 WNW	COOP	54.7
NEWPORT 4SSE	COOP	55.5
PONTIAC OAKLAND CO INTL AP	WBAN	53.7
PORT HURON	COOP	57.3
RICHMOND 4 NNW	COOP	53.8
SAGINAW MBS INTL AP	WBAN	54
SALINE 4 SW	COOP	55
ADRIAN LENAWEЕ CO AP	WBAN	55

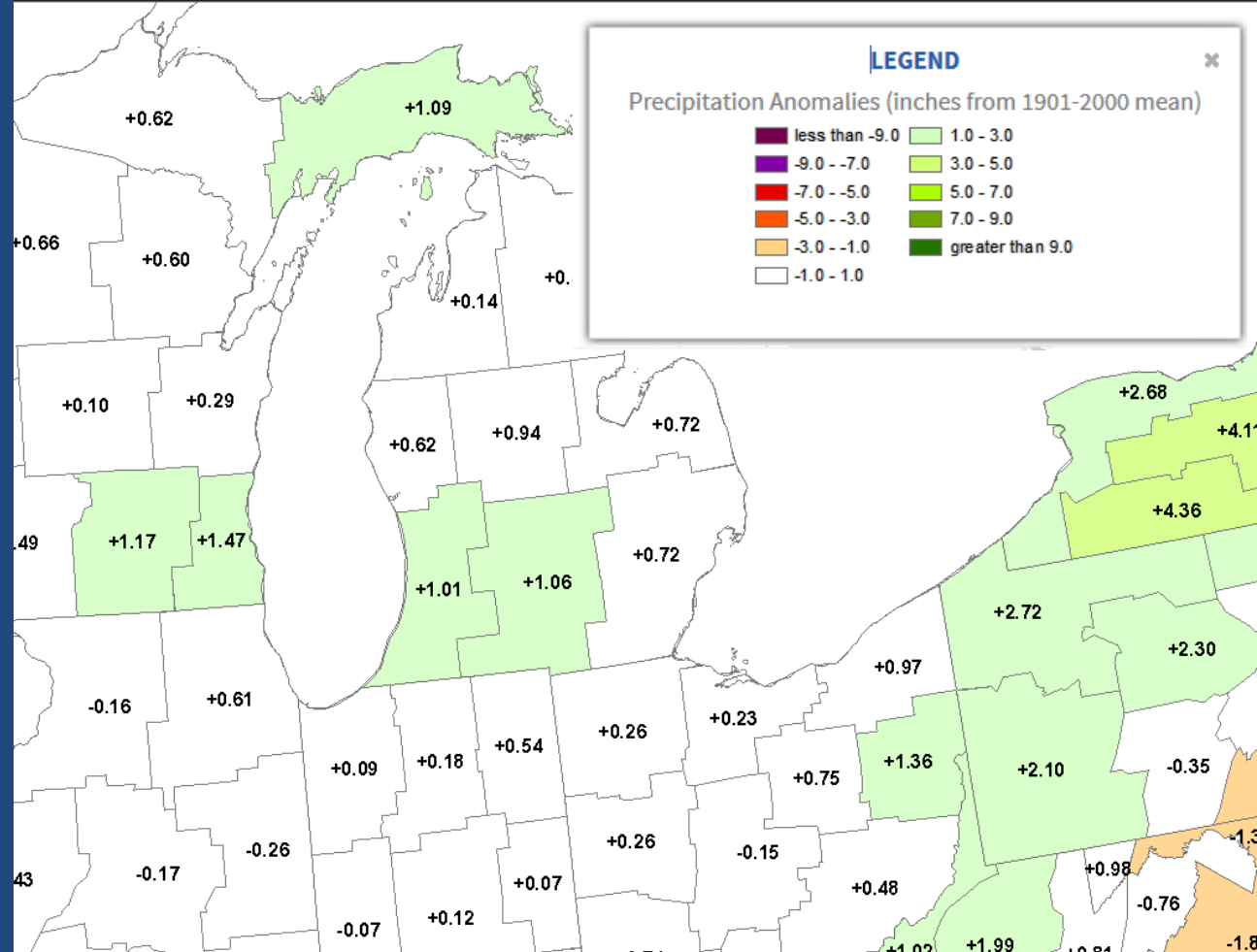




# Southeast Michigan Climate Summary

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

LOCATION	TYPE	PRECIPITATION
ADRIAN	COOP	3.92
ADRIAN 5.2 NE	CoCoRaHS	4.24
ADRIAN LENAWEE CO AP	WBAN	1.83
ALGONAC WWTP	COOP	0.52
ANN ARBOR 2.6 NNE	CoCoRaHS	2.49
ANN ARBOR 3.0 SE	CoCoRaHS	3.89
ANN ARBOR 3.1 SE	CoCoRaHS	2.49
ANN ARBOR MUNI AP	WBAN	2.98
ANN ARBOR SE	COOP	3.79
ANN ARBOR U OF MI	COOP	3.46
AUBURN 2NE	COOP	2.44
BAD AXE	COOP	3.00
BAY CITY 2.2 WNW	CoCoRaHS	3.03
BAY CITY 5.3 N	CoCoRaHS	2.98
BELLEVILLE 2.8 ESE	CoCoRaHS	3.20
BLOOMFIELD TOWNSHIP 3.1 SW	CoCoRaHS	3.31
BURTON 4N	COOP	3.53
CANTON 0.7 NE	CoCoRaHS	3.27
CARLETON 2.5 S	CoCoRaHS	3.20
CARLETON 2W	COOP	3.16
CARO	COOP	2.92
CASS CITY 1 SSW	COOP	3.02
CHELSEA	COOP	4.04
CHESANING	COOP	3.00
CORUNNA 2 NE	COOP	4.20
DEARBORN	COOP	4.01
DEARBORN HEIGHTS 1.8 NW	CoCoRaHS	3.84
DETROIT CITY AP	WBAN	2.26
DETROIT METRO AP	WBAN	2.98
DETROIT WILLOW RUN AP	WBAN	3.43
DEXTER 0.9 NW	CoCoRaHS	2.89

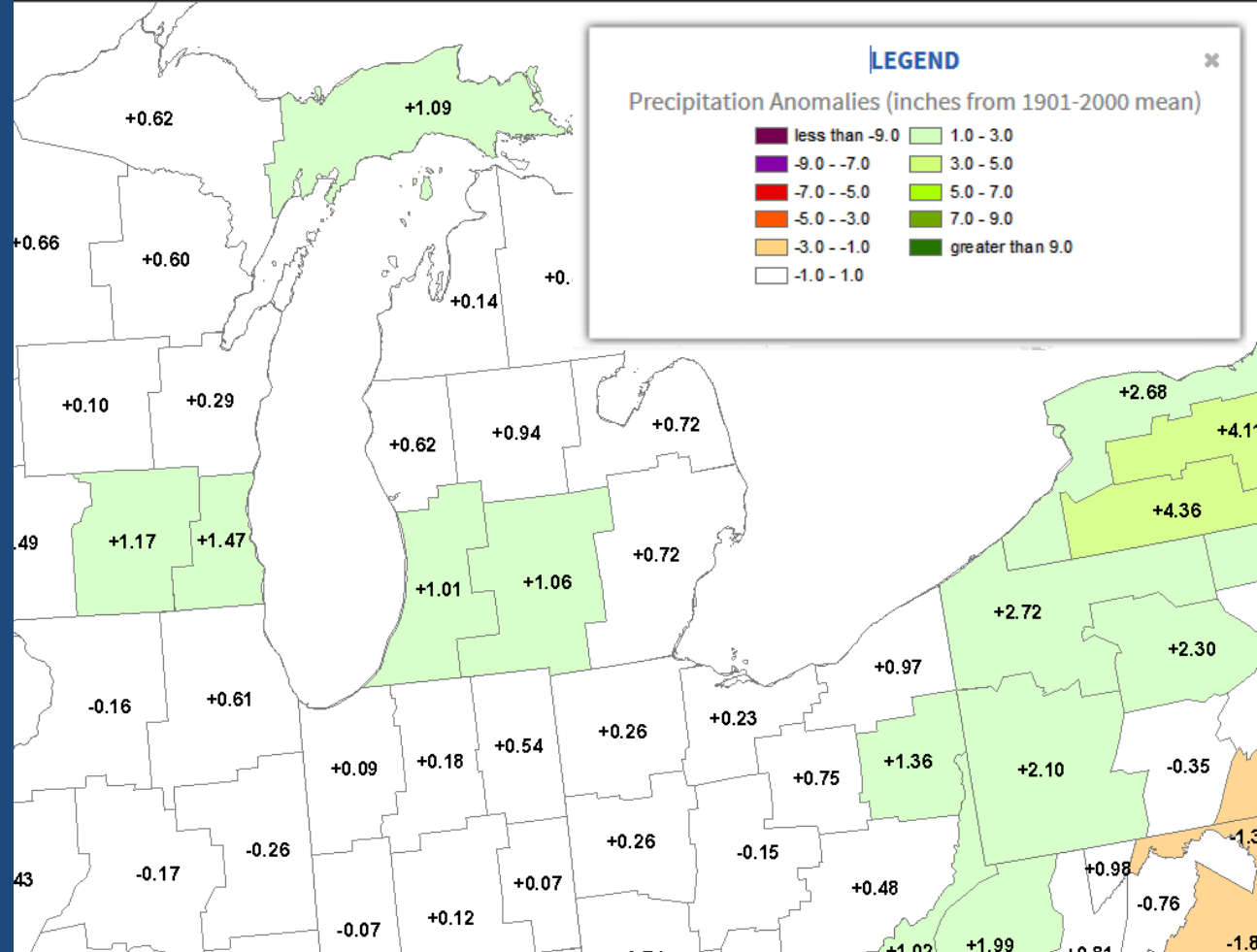




# Southeast Michigan Climate Summary

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

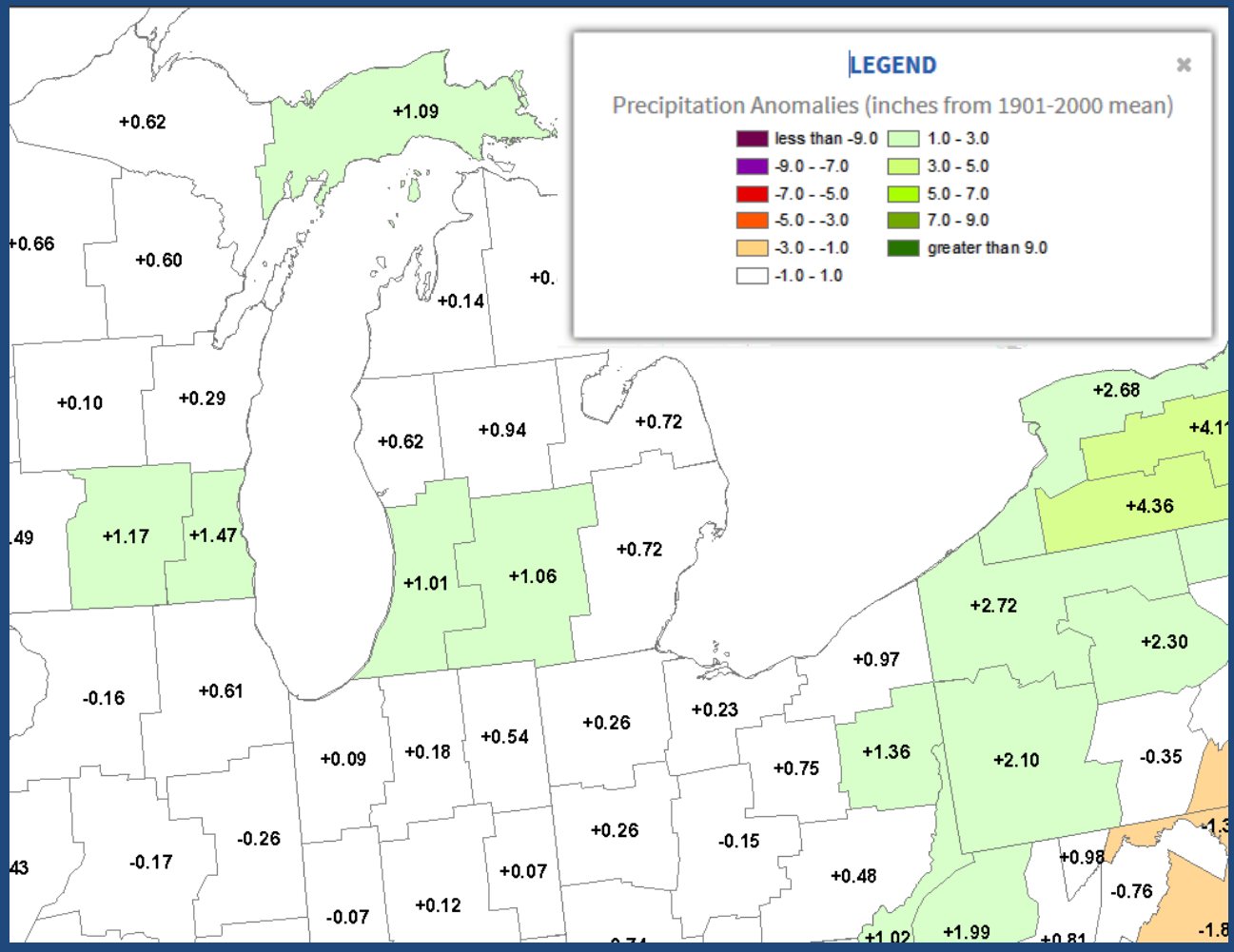
LOCATION	TYPE	PRECIPITATION
DEXTER 2.2 SE	CoCoRaHS	3.39
DUNDEE	COOP	3.47
DURAND 6.2 WNW	CoCoRaHS	3.72
DURAND WWTP	COOP	4.27
FARMINGTON	COOP	2.98
FENTON 2.7 SSE	CoCoRaHS	4.10
FENTON 5.6 WSW	CoCoRaHS	4.78
FLINT 7 W	COOP	3.88
FLINT BISHOP INTL AP	WBAN	3.18
GOODRICH	COOP	3.67
GROSSE ILE 1.6 N	CoCoRaHS	2.74
GROSSE POINTE FARMS	COOP	3.48
HARBOR BEACH 1 SSE	COOP	3.16
LAMBERTVILLE 2.9 WNW	CoCoRaHS	4.50
LAPEER 2 W	COOP	3.73
LAPEER WWTP	COOP	4.38
LEXINGTON WTP	COOP	3.31
LINDEN WWTP	COOP	4.65
LIVONIA 2.3 NNW	CoCoRaHS	2.88
MANCHESTER	COOP	3.74
MIDLAND	COOP	2.78
MIDLAND 1.8 ENE	CoCoRaHS	3.00
MIDLAND 2.9 SW	CoCoRaHS	3.89
MILFORD GM PROVING GROUND	COOP	3.42
MILLINGTON 3 SE	COOP	3.38
MORENCI	COOP	3.96
MT CLEMENS 2 WNW	COOP	3.62
NEW BALTIMORE 0.4 SSE	CoCoRaHS	2.83
NEWPORT 4SSE	COOP	3.30
NORTHVILLE 3.2 ENE	CoCoRaHS	2.58
OIL CITY 2S	COOP	3.46



# Southeast Michigan Climate Summary

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

LOCATION	TYPE	PRECIPITATION
ORCHARD LAKE VILLAGE 0.9 WSW	CoCoRaHS	3.32
OWOSSO WWTP	COOP	5.05
PLEASANT RIDGE 0.5 WNW	CoCoRaHS	3.23
PLYMOUTH 5.4 W	CoCoRaHS	3.79
PLYMOUTH 6.3 W	CoCoRaHS	3.45
PONTIAC OAKLAND CO INTL AP	WBAN	2.45
PORT HOPE	WBAN	1.93
PORT HURON	COOP	2.39
PORT HURON 1.6 W	CoCoRaHS	3.68
RICHMOND 4 NNW	COOP	3.06
ROSEVILLE 1.7 ENE	CoCoRaHS	3.00
ROYAL OAK 1.0 S	CoCoRaHS	2.96
SAGINAW 3.0 NW	CoCoRaHS	2.85
SAGINAW 5W	COOP	2.75
SAGINAW #3	COOP	3.66
SAGINAW MBS INTL AP	WBAN	2.39
SALINE	COOP	4.03
SALINE 3.8 SSW	CoCoRaHS	4.51
SALINE 4 SW	COOP	4.73
SHELBY 0.4 SSE	CoCoRaHS	2.97
SHELBY 2.6 SW	CoCoRaHS	3.05
STERLING HEIGHTS 1.8 W	CoCoRaHS	3.09
TECUMSEH	COOP	3.87
TIPTON 2 WNW	COOP	4.09
TROY 1.8 S	CoCoRaHS	2.41
UTICA 2.9 E	CoCoRaHS	2.79
VASSAR	COOP	3.11
W BLOOMFIELD	COOP	3.22
WATERFORD 2.1 NW	CoCoRaHS	2.70
WHITE LAKE 0.5 E	CoCoRaHS	3.35
WHITMORE LAKE 1NW	COOP	3.09
WYANDOTTE	COOP	3.02
YALE	COOP	2.85





# Southeast Michigan Climate Summary

Significant Weather – None in October 2016



# 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>

NOAA NATIONAL CENTERS FOR ENVIRONMENTAL INFORMATION

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 | Databases | Social Impacts | Snow and Ice | Teleconnections | GHCN Monthly | Monitoring References

Time Series | Mapping | Data Information | Background

NOAA added Alaska climate divisions to its nCEInfo dataset on Friday, March 8, 2015, coincident with the release of the February 2015 monthly monitoring report. For more information on this data please visit the Alaska Climate Divisions page.

Please note: Degree Days are not available for Agricultural Units, NWS Regions, Alaska, and Cities. Pasture Indicators are not available for NWS Regions, Alaska, and Cities.

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 | Start: 1991 | End: 2000

Month: September | # per Decade: # per Century | Start: 1991 | End: 2010

Start Year: 1895 | # Display Trend

End Year: 2016 | # Smoothed Time Series | # Seasonal Filter: # LOCKS

State/Region: Michigan | Plot

Climate Division/City: Statewide

NCEI Climate at a Glance

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

NOAA NATIONAL CENTERS FOR ENVIRONMENTAL INFORMATION

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:

- All --
- 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>