

Southeast Michigan Climate Summary

Monthly Temperature, Precipitation, Snowfall, and Severe Weather Summaries

Weather Forecast Office
Detroit, MI



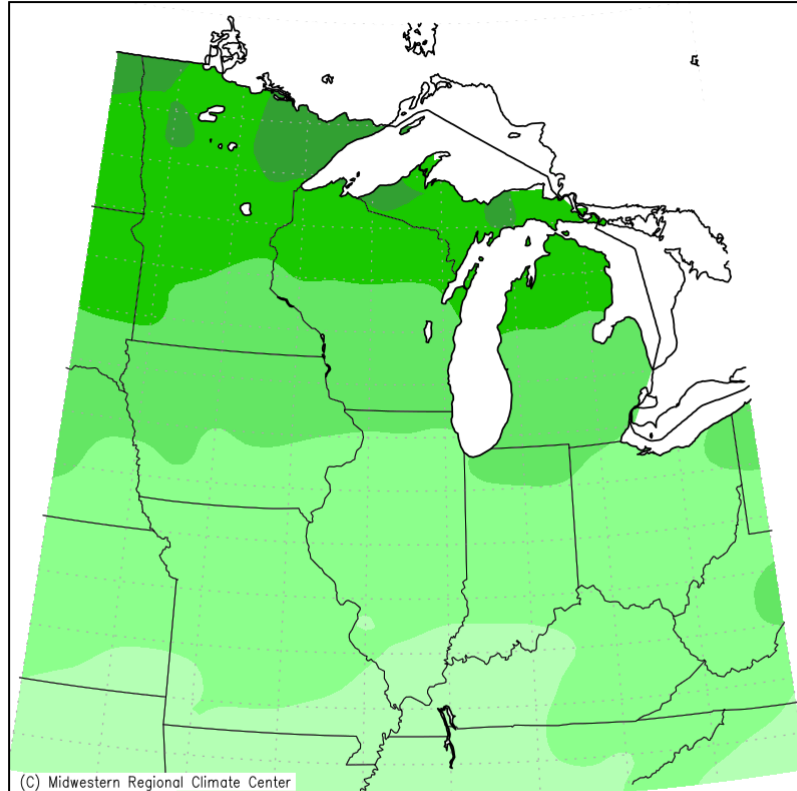
April 2021 – Regional Temperature Summary

Weather Forecast Office
Detroit, MI

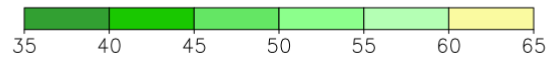


Average Temperature (left) & Departure from Average (right)

Average Temperature (°F)
April 1, 2021 to April 30, 2021

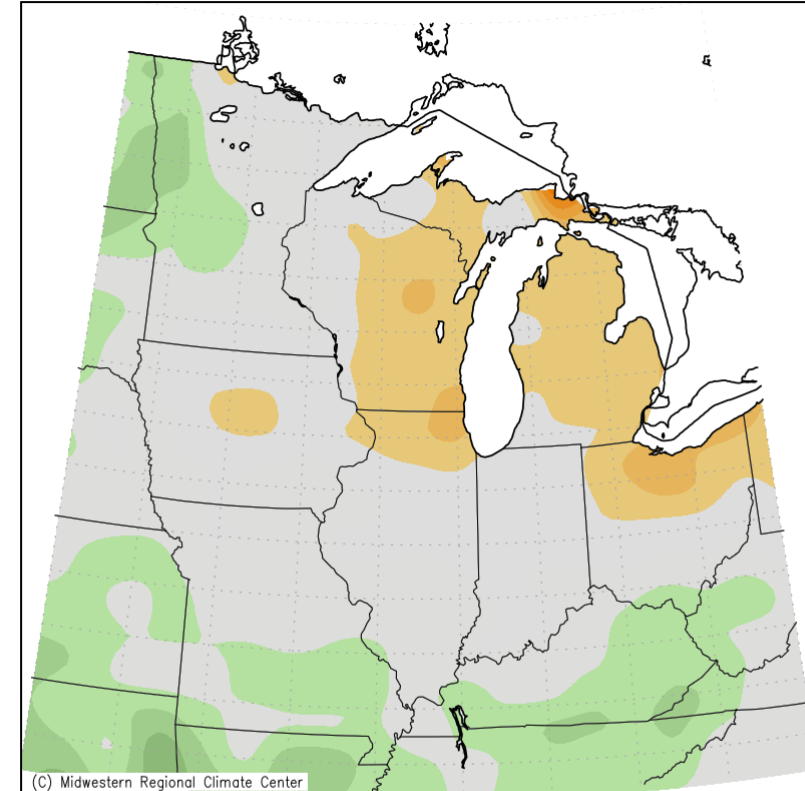


(C) Midwestern Regional Climate Center



Midwestern Regional Climate Center
Illinois State Water Survey, Prairie Research Institute
University of Illinois at Urbana-Champaign

Average Temperature (°F): Departure from Mean
April 1, 2021 to April 30, 2021



(C) Midwestern Regional Climate Center

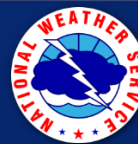
Mean period is 1981-2010.



Midwestern Regional Climate Center
Illinois State Water Survey, Prairie Research Institute
University of Illinois at Urbana-Champaign

April 2021 – SE Michigan Temperature Summary

Weather Forecast Office
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Warmest, Coldest, and Averages (°F)

| Location | Highest Temp | Lowest Temp | Avg High | Avg Low | Monthly Avg | Location | Highest Temp | Lowest Temp | Avg High | Avg Low | Monthly Avg |
|------------------------------|--------------|-------------|-------------|-------------|-------------|----------------------------|--------------|-------------|-------------|-------------|-------------|
| ADRIAN LENAWEE COUNTY AP | 82 | 21 | 60.8 | 38.3 | 49.6 | LAPEER 2W | 83 | 19 | 59.1 | 37.2 | 48.2 |
| ALGONAC WWTP | 82 | 18 | 60.4 | 35.7 | 48.1 | LAPEER WWTP | 81 | 20 | 58.9 | 35.7 | 47.3 |
| ANN ARBOR SE | 82 | 19 | 60.4 | 35.3 | 47.8 | LEXINGTON WATER PLANT | 76 | 22 | 55.1 | 36.3 | 45.7 |
| ANN ARBOR U OF MICH | 83 | 17 | 62.6 | 35.7 | 49.2 | LINDEN WWTP | 79 | 18 | 58.4 | 35.7 | 47.1 |
| AUBURN 2NE | 81 | 15 | 59.8 | 34.5 | 47.2 | MANCHESTER | 83 | 17 | 60.6 | 34.7 | 47.6 |
| BAD AXE | 78 | 20 | 55.9 | 35.4 | 45.6 | MIDLAND | 80 | 19 | 58.3 | 38.3 | 48.3 |
| BURTON 4N | 82 | 19 | 60.1 | 35.1 | 47.6 | NEWPORT 4SSE | 78 | 20 | 56.2 | 38.3 | 47.3 |
| CARO WWTP | 80 | 18 | 58.3 | 35.9 | 47.1 | OIL CITY 2S | 80 | 14 | 58.7 | 33.0 | 45.9 |
| CASS CITY 1 SSW | 80 | 16 | 57.9 | 33.8 | 45.9 | OWOSSO WWTP | 81 | 20 | 60.1 | 36.5 | 48.3 |
| CHELSEA | 82 | 20 | 60.4 | 36.2 | 48.3 | PONTIAC INTL AP | 80 | 22 | 59.3 | 38.3 | 48.8 |
| DEARBORN NO. 2 | 83 | 21 | 61.6 | 40.4 | 51.0 | PONTIAC WWTP | 81 | 22 | 59.3 | 37.6 | 48.4 |
| DETROIT CITY AP | 83 | 25 | 61.9 | 41.7 | 51.8 | PORT HOPE | 77 | 25 | 52.8 | 38.3 | 45.5 |
| DETROIT METRO AIRPORT | 83 | 21 | 61.1 | 40.1 | 50.6 | PORT HURON | 74 | 26 | 56.7 | 40.7 | 48.7 |
| DETROIT WILLOW RUN AP | 87 | 22 | 64.2 | 40.3 | 52.3 | RICHMOND 4 NNW | 80 | 23 | 58.6 | 37.9 | 48.2 |
| DUNDEE | 83 | 21 | 61.6 | 37.6 | 49.6 | SAGINAW #3 | 81 | 20 | 59.6 | 37.3 | 48.5 |
| FARMINGTON | 81 | 20 | 59.6 | 35.0 | 47.3 | SAGINAW MBS INTL AP | 81 | 19 | 60.0 | 37.8 | 48.9 |
| FILION 5NNW | 79 | 27 | 58.1 | 39.1 | 48.6 | SALINE 4SW | 82 | 21 | 62.4 | 36.9 | 49.7 |
| FLINT 7W | 80 | 20 | 59.3 | 36.0 | 47.7 | TIPTON 2WNW | 82 | 19 | 60.6 | 34.1 | 47.4 |
| FLINT FCWOS | 83 | 20 | 60.6 | 37.8 | 49.2 | VASSAR | 82 | 17 | 59.7 | 33.1 | 46.4 |
| GOODRICH | 82 | 17 | 59.3 | 36.5 | 47.9 | WHITE LAKE 4E | 78 | 14 | 56.8 | 34.3 | 45.5 |
| GROSSE POINTE FARMS | 83 | 23 | 58.2 | 38.8 | 48.5 | WHITMORE LAKE 1NW | 82 | 18 | 59.8 | 34.6 | 47.2 |
| HARBOR BEACH 1 SSE | 66 | 23 | 51.5 | 36.1 | 43.8 | | | | | | |

April – Top 20 Coldest/Warmest on Record



Top 20 Coldest/Warmest Aprils in Southeast Lower Michigan (°F)

| Rank | Detroit Area* | | | | Flint Bishop** | | | | Saginaw Area*** | | | |
|------|---------------|------|---------|------|----------------|------|---------|------|-----------------|------|---------|------|
| | Coldest | | Warmest | | Coldest | | Warmest | | Coldest | | Warmest | |
| | Temp | Year | Temp | Year | Temp | Year | Temp | Year | Temp | Year | Temp | Year |
| 1 | 37.6 | 1874 | 54.5 | 1955 | 39.1 | 2018 | 53.7 | 1941 | 37.9 | 1950 | 52.7 | 1985 |
| 2 | 39.1 | 1907 | 54.3 | 2017 | 39.4 | 1950 | 52.5 | 1955 | 39.0 | 2018 | 52.6 | 1955 |
| 3 | 40.5 | 1875 | 54.2 | 2010 | 40.2 | 1975 | 52.4 | 1921 | 39.2 | 1920 | 51.7 | 2010 |
| 4 | 40.9 | 1975 | 53.4 | 1878 | 41.3 | 1944 | 51.8 | 1985 | 39.4 | 1926 | 51.7 | 1921 |
| 5 | 40.9 | 1926 | 53.2 | 1921 | 41.3 | 1943 | 51.6 | 2010 | 40.0 | 1943 | 51.6 | 1915 |
| 6 | 41.0 | 1920 | 52.9 | 1942 | 41.5 | 1926 | 51.5 | 1925 | 40.2 | 1944 | 50.9 | 1977 |
| 7 | 41.2 | 1904 | 52.6 | 1941 | 41.6 | 1961 | 51.4 | 2017 | 41.1 | 1940 | 50.8 | 2017 |
| 8 | 41.5 | 1950 | 52.4 | 1977 | 42.4 | 1996 | 51.0 | 2008 | 41.2 | 1965 | 50.7 | 1941 |
| 9 | 42.3 | 1936 | 52.2 | 2006 | 42.4 | 1972 | 50.4 | 1942 | 41.3 | 1982 | 49.9 | 1968 |
| 10 | 42.4 | 1943 | 52.2 | 1915 | 42.5 | 1953 | 50.2 | 1991 | 41.4 | 1978 | 49.6 | 1942 |
| 11 | 42.8 | 1940 | 52.0 | 1991 | 42.6 | 1995 | 50.2 | 1948 | 41.4 | 1975 | 49.3 | 1976 |
| 12 | 42.9 | 1944 | 51.8 | 2008 | 42.7 | 1947 | 49.9 | 2004 | 41.5 | 1917 | 49.1 | 2008 |
| 13 | 43.0 | 2018 | 51.3 | 1925 | 42.8 | 1965 | 49.9 | 1987 | 41.6 | 1953 | 48.9 | 2006 |
| 14 | 43.2 | 1982 | 51.3 | 1896 | 42.9 | 1997 | 49.5 | 1977 | 41.7 | 1936 | 48.9 | 2021 |
| 15 | 43.2 | 1888 | 51.2 | 1994 | 43.2 | 1982 | 49.4 | 1986 | 41.8 | 1983 | 48.9 | 1991 |
| 16 | 43.4 | 1909 | 51.2 | 1948 | 43.2 | 1956 | 49.2 | 2021 | 41.8 | 1972 | 48.8 | 1929 |
| 17 | 43.5 | 1961 | 51.1 | 2001 | 43.3 | 1971 | 49.1 | 1929 | 41.9 | 1996 | 48.7 | 1969 |
| 18 | 43.6 | 1917 | 51.1 | 1886 | 43.3 | 1932 | 48.8 | 1968 | 42.0 | 1956 | 48.7 | 1938 |
| 19 | 43.7 | 1928 | 51.0 | 1985 | 43.4 | 1966 | 48.5 | 2001 | 42.1 | 1947 | 48.5 | 1986 |
| 20 | 43.7 | 1876 | 50.9 | 1968 | 43.5 | 1936 | 48.4 | 1990 | 42.3 | 1995 | 48.5 | 1948 |

* Detroit Area temperature records date back to January 1874.

** Flint Bishop temperature records date back to January 1921.

*** Saginaw Area temperature records date back to January 1912.

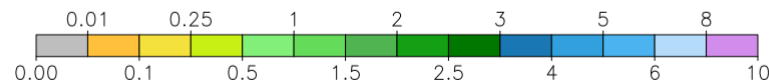
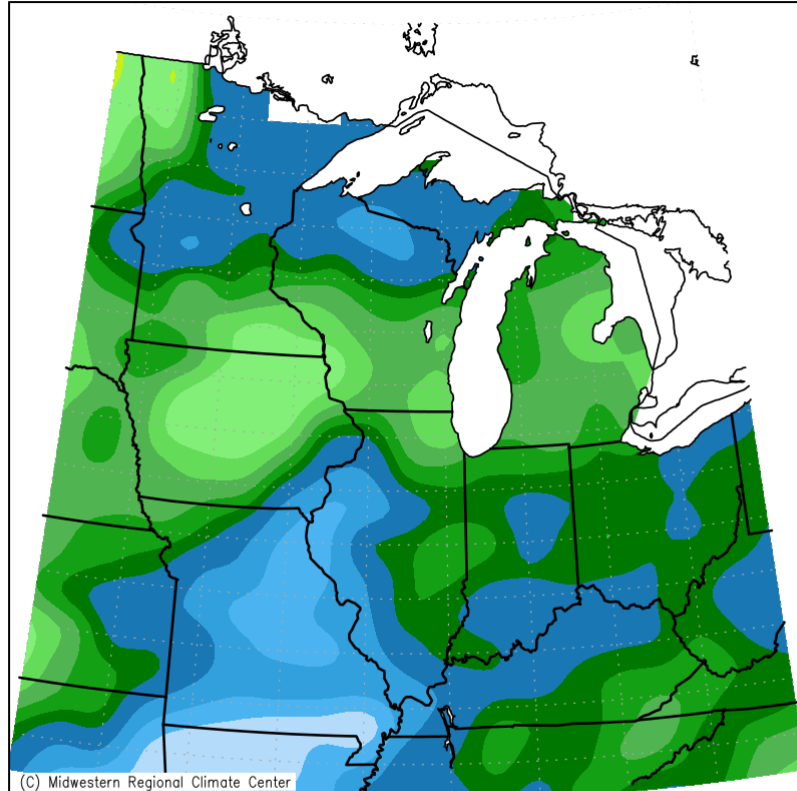
April 2021 – Regional Precipitation Summary

Weather Forecast Office
Detroit, MI



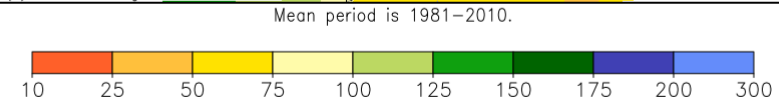
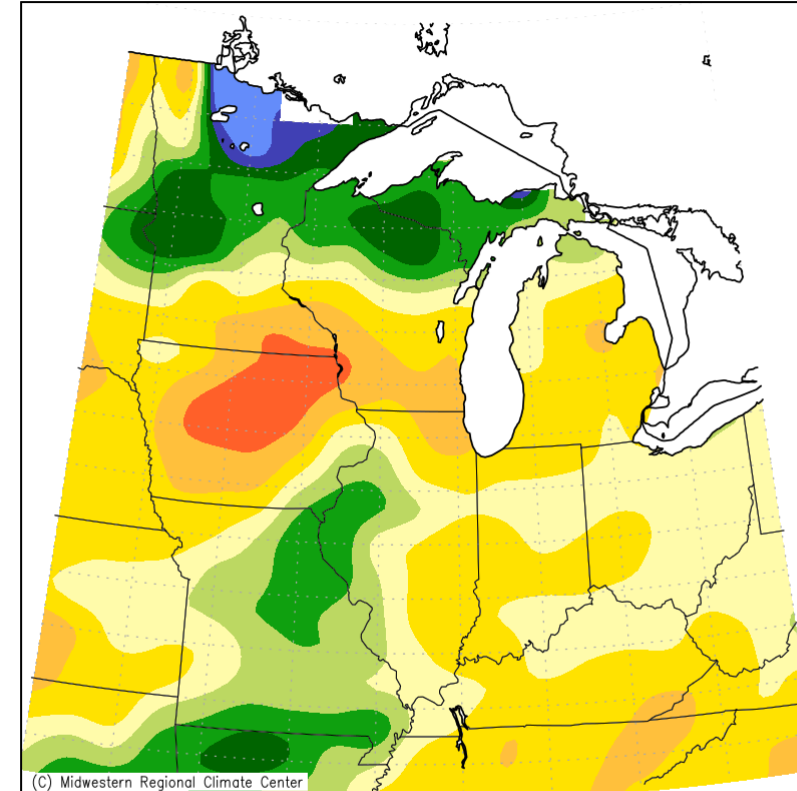
Total Monthly Precipitation (*left*) & Percent of Mean (*right*)

Accumulated Precipitation (in)
April 1, 2021 to April 30, 2021



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/5/2021 8:36:34 AM CDT

Accumulated Precipitation: Percent of Mean
April 1, 2021 to April 30, 2021



Midwestern Regional Climate Center
Illinois State Water Survey, Prairie Research Institute
University of Illinois at Urbana-Champaign

April 2021 – SE Michigan Precipitation Summary

Weather Forecast Office
Detroit, MI



Highest daily total, monthly total, and total number of days of measureable precip (in.)

| Location | Highest Daily Total | Monthly Total | # of Days with Precip | Location | Highest Daily Total | Monthly Total | # of Days with Precip | Location | Highest Daily Total | Monthly Total | # of Days with Precip |
|------------------------------|---------------------|---------------|-----------------------|------------------------|---------------------|---------------|-----------------------|----------------------------|---------------------|---------------|-----------------------|
| ADRIAN LENAWEE CNTY AP | 0.92 | 2.35 | 9 | DEXTER 0.3 ENE | 1.01 | 2.53 | 9 | OWOSSO WWTP | 0.90 | 2.22 | 9 |
| ALGONAC WWTP | 0.41 | 1.16 | 8 | DEXTER 2.2 SE | 0.80 | 2.48 | 10 | PLEASANT RIDGE 0.5 WNW | 0.60 | 1.74 | 12 |
| ANN ARBOR 3.0 SE | 0.91 | 2.73 | 9 | FARMINGTON | 0.48 | 1.64 | 9 | PLYMOUTH 5.4 W | 1.09 | 2.48 | 10 |
| ANN ARBOR 4.5 W | 0.84 | 2.53 | 9 | FARMINGTON HILLS 1.4 N | 0.49 | 1.73 | 10 | PONTIAC INTL AP | 0.46 | 1.64 | 12 |
| ANN ARBOR SE | 0.91 | 2.68 | 10 | FENTON 2.7 SSE | 0.60 | 1.68 | 12 | PONTIAC WWTP | 0.45 | 1.58 | 9 |
| ANN ARBOR U OF MICH | 1.64 | 3.28 | 13 | FENTON 5.6 WSW | 0.59 | 1.72 | 9 | PORT HOPE | 0.43 | 1.54 | 14 |
| AUBURN 2NE | 0.36 | 0.92 | 11 | FENTON 6.2 WSW | 0.66 | 1.59 | 10 | PORT HURON | 0.33 | 1.14 | 10 |
| BAD AXE | 0.42 | 1.77 | 17 | FLINT 7W | 0.55 | 1.79 | 9 | PORT HURON 1.6 W | 0.33 | 1.34 | 11 |
| BAY PORT 3.2 SSW | 0.43 | 1.92 | 16 | FLINT FCWOS | 0.46 | 1.55 | 11 | PORT HURON 2.8 WSW | 0.32 | 1.24 | 9 |
| BELLEVILLE 2.8 ESE | 0.97 | 2.65 | 10 | FRASER 1.2 N | 0.31 | 1.50 | 10 | RICHMOND 4 NNW | 0.44 | 1.24 | 9 |
| BLOOMFIELD TWP 3.1 SW | 0.53 | 1.54 | 7 | GOODRICH | 0.34 | 1.38 | 9 | ROSEVILLE 1.7 ENE | 0.32 | 1.26 | 11 |
| BURTON 4N | 0.42 | 1.39 | 10 | GROSSE ILE 1.6 N | 0.52 | 2.06 | 11 | SAGINAW 6.4 W | 0.60 | 1.60 | 13 |
| CANTON 2.7 N | 0.56 | 2.03 | 12 | HARBOR BEACH 1 SSE | 0.51 | 1.89 | 14 | SAGINAW 8NW | 0.64 | 1.31 | 10 |
| CARLETON 2.5 S | 1.18 | 3.03 | 11 | HIGHLAND 1.3 NE | 0.56 | 1.79 | 12 | SAGINAW #3 | 0.55 | 1.56 | 12 |
| CARO WWTP | 0.26 | 1.12 | 11 | LAPEER 2W | 0.36 | 1.33 | 11 | SAGINAW MBS INTL AP | 0.55 | 1.22 | 9 |
| CASS CITY 1 SSW | 0.56 | 1.86 | 12 | LAPEER WWTP | 0.33 | 1.40 | 11 | SALINE 3.8 SSW | 1.02 | 2.88 | 10 |
| CHELSEA | 1.05 | 2.48 | 12 | LINDEN WWTP | 0.56 | 1.71 | 10 | SALINE 4SW | 1.02 | 2.82 | 12 |
| CHELSEA 2.4 S | 0.79 | 2.58 | 9 | LIVONIA 2.0 NE | 0.46 | 1.49 | 9 | SHELBY 0.4 SSE | 0.34 | 1.29 | 8 |
| CHELSEA 3.7 NNE | 0.95 | 2.36 | 9 | LIVONIA 2.3 NNW | 0.44 | 1.60 | 11 | SOUTH LYON 2.6 SW | 0.95 | 2.21 | 8 |
| CHESANING | 0.82 | 1.54 | 9 | MIDLAND | 0.55 | 1.10 | 8 | TECUMSEH | 1.17 | 2.54 | 11 |
| CHESTERFIELD 2.4 E | 0.36 | 1.18 | 12 | MIDLAND 1.5 NNE | 0.60 | 1.19 | 10 | TIPTON 2WNW | 1.00 | 2.39 | 10 |
| DAVISBURG 1.3 ESE | 0.45 | 1.51 | 10 | MIDLAND 2.9 SW | 0.61 | 1.28 | 9 | TROY 1.8 S | 0.73 | 1.72 | 9 |
| DAVISON 5.2 N | 0.39 | 1.15 | 9 | MILFORD 4.3 ESE | 0.42 | 1.57 | 9 | VASSAR | 0.51 | 1.21 | 9 |
| DEARBORN | 0.46 | 1.76 | 9 | MILLINGTON 3 SE | 0.38 | 1.40 | 10 | WATERFORD 2.1 NW | 0.44 | 1.61 | 11 |
| DEARBORN HGHTS 1.8 NW | 0.49 | 1.81 | 14 | MONROE 3.0 S | 1.17 | 3.94 | 10 | WHITE LAKE 0.5 E | 0.46 | 1.63 | 11 |
| DEARBORN NO. 2 | 0.34 | 1.16 | 10 | NEW BALTIMORE 0.4 SSE | 0.41 | 1.52 | 13 | WHITE LAKE 4E | 0.53 | 1.64 | 13 |
| DETROIT 4.4 S | 0.43 | 1.52 | 11 | NEWPORT 4SSE | 1.12 | 3.50 | 12 | WHITMORE LAKE 1NW | 1.00 | 2.31 | 10 |
| DETROIT CITY AP | 0.30 | 1.16 | 12 | OIL CITY 2S | 0.58 | 1.40 | 7 | WYANDOTTE | 0.55 | 2.17 | 12 |
| DETROIT METRO AIRPORT | 0.50 | 1.79 | 12 | ORTONVILLE 2.3 S | 0.40 | 1.52 | 13 | YPSILANTI 2.5 SSE | 1.44 | 3.31 | 11 |
| DETROIT WILLOW RUN AP | 0.69 | 1.55 | 10 | OTTAWA LAKE 1.4 SSW | 1.22 | 2.98 | 9 | | | | |

April – Top 20 Wettest/Driest on Record



Top 20 Wettest/Driest Aprils in Southeast Lower Michigan (in.)

| Rank | Detroit Area* | | | | Flint Bishop** | | | | Saginaw Area*** | | | |
|------|---------------|------|--------|------|----------------|------|--------|------|-----------------|------|--------|------|
| | Wettest | | Driest | | Wettest | | Driest | | Wettest | | Driest | |
| | Total | Year | Total | Year | Total | Year | Total | Year | Total | Year | Total | Year |
| 1 | 6.89 | 1947 | 0.53 | 1899 | 6.44 | 2013 | 0.62 | 1942 | 7.33 | 2013 | 0.42 | 1940 |
| 2 | 6.17 | 1880 | 0.60 | 1902 | 5.90 | 1947 | 0.70 | 2004 | 6.83 | 1967 | 0.49 | 1946 |
| 3 | 5.82 | 2019 | 0.66 | 1915 | 5.73 | 1937 | 0.74 | 1946 | 5.96 | 2011 | 0.74 | 1942 |
| 4 | 5.65 | 1929 | 0.69 | 2004 | 5.63 | 1967 | 0.95 | 1931 | 5.93 | 1991 | 0.86 | 1935 |
| 5 | 5.61 | 2011 | 0.70 | 1875 | 5.59 | 1976 | 1.03 | 1978 | 5.89 | 2017 | 0.91 | 1938 |
| 6 | 5.51 | 1903 | 0.74 | 1946 | 5.47 | 2011 | 1.13 | 1935 | 5.61 | 2009 | 0.91 | 1924 |
| 7 | 5.29 | 2013 | 0.92 | 1971 | 5.42 | 2009 | 1.21 | 1997 | 5.47 | 1929 | 1.04 | 1931 |
| 8 | 5.29 | 1919 | 0.96 | 2008 | 5.21 | 1961 | 1.23 | 1982 | 5.34 | 1994 | 1.13 | 1978 |
| 9 | 5.23 | 1961 | 1.13 | 1882 | 5.19 | 2017 | 1.30 | 1955 | 5.15 | 1992 | 1.22 | 2021 |
| 10 | 5.13 | 1999 | 1.14 | 1889 | 5.06 | 1999 | 1.31 | 2005 | 4.82 | 1980 | 1.25 | 1998 |
| 11 | 5.03 | 2009 | 1.19 | 1887 | 5.01 | 1994 | 1.33 | 2012 | 4.81 | 1947 | 1.28 | 1971 |
| 12 | 5.03 | 1937 | 1.31 | 1895 | 4.98 | 1929 | 1.43 | 1998 | 4.43 | 1961 | 1.30 | 1914 |
| 13 | 4.97 | 1979 | 1.39 | 1874 | 4.55 | 1993 | 1.50 | 1989 | 4.19 | 1956 | 1.31 | 1923 |
| 14 | 4.92 | 1950 | 1.42 | 1973 | 4.32 | 1981 | 1.51 | 1938 | 3.84 | 1969 | 1.34 | 1944 |
| 15 | 4.73 | 1959 | 1.42 | 1925 | 4.31 | 1975 | 1.52 | 1925 | 3.72 | 1964 | 1.38 | 1915 |
| 16 | 4.73 | 1910 | 1.44 | 1888 | 4.25 | 1969 | 1.55 | 2021 | 3.72 | 1945 | 1.42 | 1989 |
| 17 | 4.65 | 1964 | 1.45 | 1942 | 4.25 | 1956 | 1.60 | 2008 | 3.71 | 1951 | 1.42 | 1930 |
| 18 | 4.61 | 1917 | 1.50 | 1988 | 4.07 | 1991 | 1.62 | 1971 | 3.70 | 1983 | 1.43 | 1916 |
| 19 | 4.48 | 2002 | 1.51 | 1898 | 4.05 | 1945 | 1.63 | 2015 | 3.67 | 1921 | 1.44 | 1934 |
| 20 | 4.44 | 1957 | 1.53 | 1883 | 3.87 | 1959 | 1.68 | 1968 | 3.58 | 1928 | 1.46 | 1932 |

* Detroit Area precipitation records date back to November 1874.

** Flint Bishop precipitation records date back to January 1921.

*** Saginaw Area precipitation records date back to January 1912.

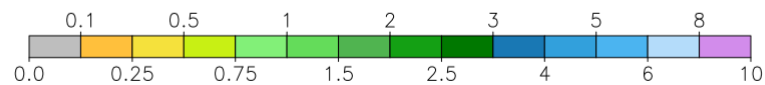
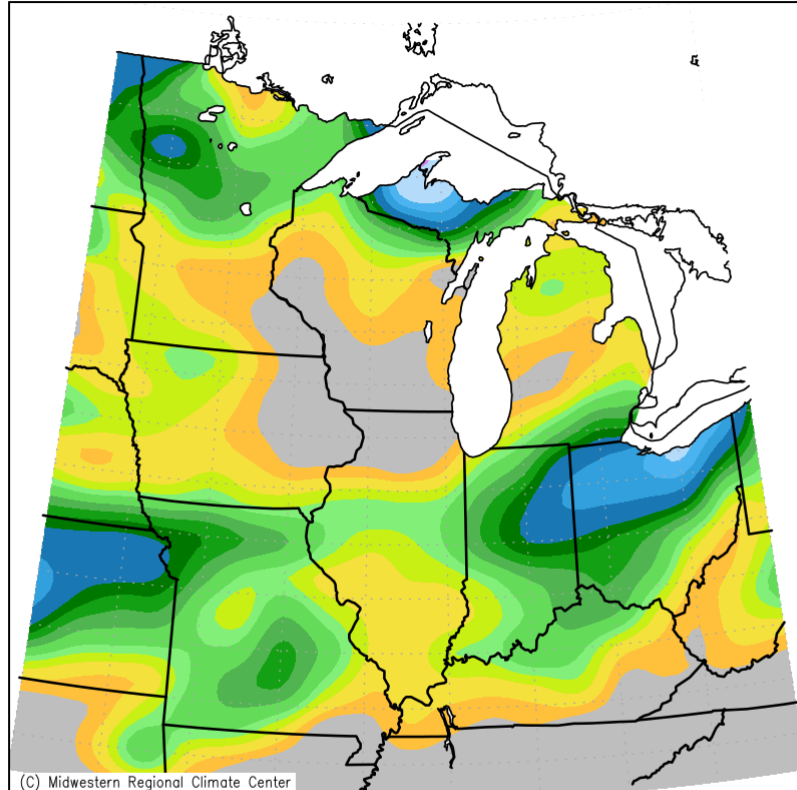
April 2021 – Regional Snowfall Summary

Weather Forecast Office
Detroit, MI



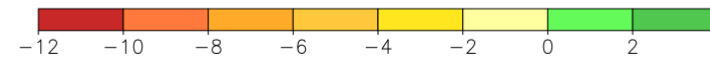
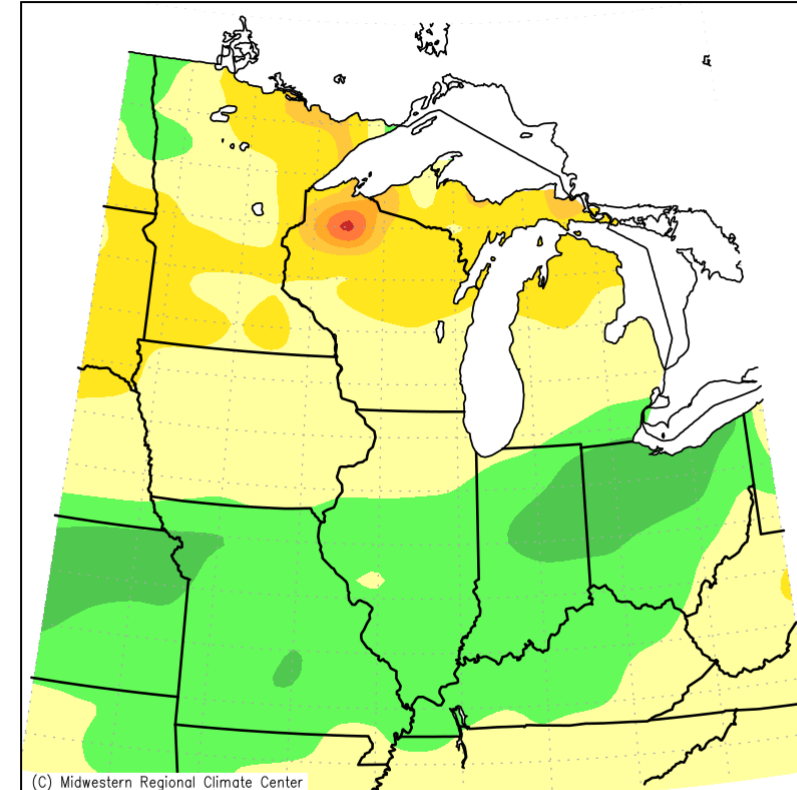
Total Monthly Snowfall (*left*) & Departure from Normal (*right*)

Accumulated Snowfall (in)
April 1, 2021 to April 30, 2021



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/5/2021 8:55:13 AM CDT

Accumulated Snowfall (in): Departure from Mean
April 1, 2021 to April 30, 2021



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 5/5/2021 9:01:56 AM CDT

April 2021 – SE Michigan Snowfall Summary

Weather Forecast Office
Detroit, MI



Highest daily total, monthly total, and total number of days of measureable snow (in.)

| Location | Highest Daily Total | Monthly Total | # of Days with Snow |
|------------------------------|---------------------|---------------|---------------------|
| ALGONAC WWTP | 1.0 | 1.0 | 1 |
| ANN ARBOR 7.1 W | T | T | 0 |
| ANN ARBOR SE | 2.5 | 2.5 | 1 |
| ANN ARBOR U OF MICH | 1.3 | 2.4 | 3 |
| AUBURN 2NE | T | T | 0 |
| BAD AXE | 0.5 | 0.6 | 2 |
| BAY PORT 3.2 SSW | 0.5 | 0.5 | 1 |
| BURTON 4N | 0.3 | 0.5 | 2 |
| CANTON 2.7 N | 1.1 | 1.3 | 2 |
| CASS CITY 1 SSW | 1.0 | 1.0 | 1 |
| CHELSEA | 1.0 | 1.0 | 1 |
| CHELSEA 3.7 NNE | 1.0 | 1.0 | 1 |
| CHESANING | 0.0 | 0.0 | 0 |
| DAVISON 5.2 N | 0.3 | 0.3 | 1 |
| DETROIT METRO AIRPORT | 3.3 | 3.6 | 3 |
| DEXTER 0.3 ENE | 1.0 | 1.0 | 1 |
| FARMINGTON | 1.0 | 1.0 | 1 |
| FENTON 6.2 WSW | T | T | 0 |
| FILION 5NNW | 0.4 | 0.8 | 2 |
| FLINT 7W | 0.1 | 0.1 | 1 |
| FLINT FCWOS | T | T | 0 |
| GOODRICH | 0.3 | 0.3 | 1 |

| Location | Highest Daily Total | Monthly Total | # of Days with Snow |
|----------------------------|---------------------|---------------|---------------------|
| GROSSE POINTE FARMS | 1.0 | 1.5 | 2 |
| HARBOR BEACH 1 SSE | 0.4 | 0.4 | 1 |
| LAPEER 2W | 0.3 | 0.5 | 2 |
| LAPEER WWTP | T | T | 0 |
| LINDEN WWTP | 0.0 | 0.0 | 0 |
| LIVONIA 2.3 NNW | 1.0 | 1.2 | 2 |
| MIDLAND 1.5 NNE | T | T | 0 |
| MILLINGTON 3 SE | 1.2 | 1.2 | 1 |
| NEWPORT 4SSE | 4.4 | 4.4 | 1 |
| OIL CITY 2S | T | T | 0 |
| OTTAWA LAKE 1.4 SSW | 6.0 | 6.0 | 1 |
| OWOSSO WWTP | T | T | 0 |
| PONTIAC WWTP | T | T | 0 |
| PORT HURON | T | T | 0 |
| PORT HURON 1.6 W | 0.6 | 0.8 | 2 |
| RICHMOND 4 NNW | 0.8 | 1.6 | 3 |
| SAGINAW 8NW | T | T | 0 |
| SAGINAW #3 | 0.0 | 0.0 | 0 |
| SAGINAW MBS INTL AP | T | T | 0 |
| WHITE LAKE 4E | 0.4 | 0.4 | 1 |
| WYANDOTTE | 4.4 | 4.5 | 2 |

April – Top 20 Snowiest/Least Snowy on Record



Top 20 Snowiest/Snowless Aprils in Southeast Lower Michigan (in.)

| Rank | Detroit Area* | | | | Flint Bishop** | | | | Saginaw Area*** | | | |
|------|---------------|------|----------|------|----------------|------|----------|------|-----------------|------|----------|------|
| | Snowiest | | Snowless | | Snowiest | | Snowless | | Snowiest | | Snowless | |
| | Total | Year | Total | Year | Total | Year | Total | Year | Total | Year | Total | Year |
| 1 | 25.7 | 1886 | 0.0 | 1917 | 17.3 | 1975 | 0.0 | 1958 | 14.4 | 1975 | 0.0 | 1941 |
| 2 | 9.1 | 1923 | 0.0 | 1925 | 9.0 | 1926 | 0.0 | 1998 | 11.3 | 1952 | 0.0 | 1957 |
| 3 | 9.0 | 1982 | 0.0 | 1933 | 8.7 | 1970 | 0.0 | 1967 | 9.5 | 1970 | 0.0 | 1981 |
| 4 | 9.0 | 1926 | 0.0 | 1941 | 8.2 | 1982 | 0.0 | 1991 | 9.2 | 2000 | 0.0 | 1989 |
| 5 | 8.0 | 1885 | 0.0 | 1981 | 8.0 | 2005 | 0.0 | 1999 | 8.4 | 2002 | 0.0 | 2021 |
| 6 | 7.4 | 2009 | 0.0 | 1910 | 7.9 | 2018 | 0.0 | 1934 | 7.3 | 1926 | 0.0 | 1942 |
| 7 | 6.8 | 1943 | 0.0 | 1998 | 7.1 | 1983 | 0.0 | 1929 | 7.1 | 1939 | 0.0 | 1958 |
| 8 | 6.2 | 1881 | 0.0 | 2006 | 7.0 | 1993 | 0.0 | 1945 | 6.6 | 1993 | 0.0 | 1974 |
| 9 | 6.0 | 1894 | 0.0 | 1919 | 6.8 | 2016 | 0.0 | 1969 | 6.3 | 1920 | 0.0 | 1998 |
| 10 | 5.1 | 1920 | 0.0 | 1959 | 5.8 | 1965 | 0.0 | 1930 | 6.0 | 2005 | 0.0 | 1991 |
| 11 | 5.0 | 2003 | 0.0 | 1991 | 5.8 | 1952 | 0.0 | 1946 | 6.0 | 1965 | 0.0 | 1999 |
| 12 | 4.9 | 2020 | 0.0 | 1999 | 5.6 | 1961 | 0.0 | 2010 | 6.0 | 1938 | 0.0 | 1960 |
| 13 | 4.9 | 1903 | 0.0 | 2015 | 5.0 | 2009 | 0.0 | 1928 | 5.7 | 1980 | 0.0 | 1976 |
| 14 | 4.7 | 1942 | 0.0 | 1901 | 4.9 | 2007 | 0.0 | 1931 | 5.5 | 2018 | 0.0 | 1984 |
| 15 | 4.6 | 1921 | 0.0 | 1912 | 4.9 | 2000 | 0.0 | 1955 | 4.9 | 2003 | 0.0 | 2008 |
| 16 | 4.3 | 2005 | 0.0 | 1952 | 4.8 | 1943 | 0.0 | 1940 | 4.8 | 1997 | 0.0 | 1925 |
| 17 | 4.2 | 1994 | 0.0 | 1960 | 4.5 | 1924 | 0.0 | 1948 | 4.6 | 1982 | 0.0 | 1945 |
| 18 | 4.2 | 1970 | 0.0 | 2008 | 4.4 | 1938 | 0.0 | 1996 | 4.3 | 1932 | 0.0 | 1953 |
| 19 | 4.0 | 1993 | 0.0 | 1897 | 4.0 | 1937 | 0.0 | 2012 | 4.2 | 1973 | 0.0 | 1969 |
| 20 | 3.9 | 1938 | 0.0 | 1913 | 3.6 | 2003 | 0.0 | 1925 | 3.8 | 1995 | 0.0 | 1977 |

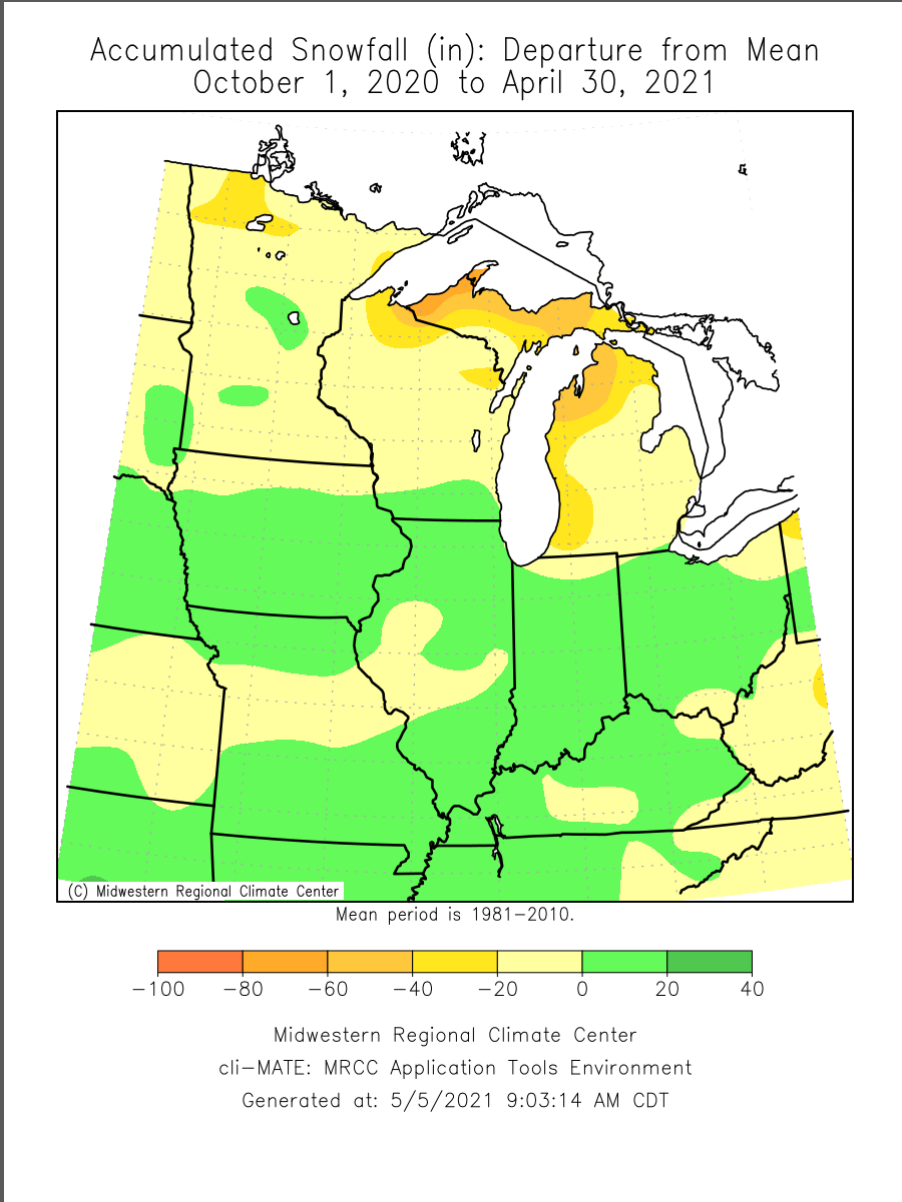
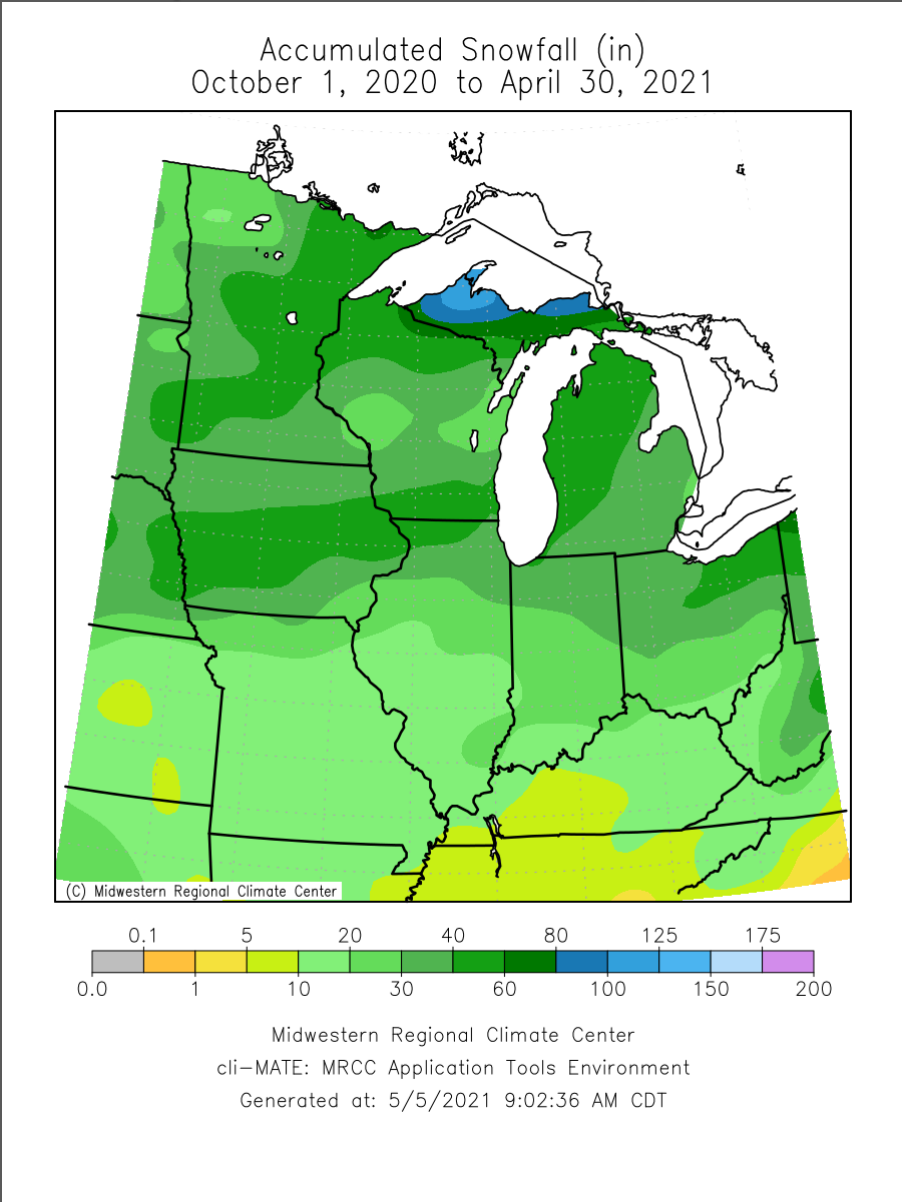
* Detroit Area snowfall records date back to January 1880.

** Flint Bishop snowfall records date back to January 1921.

*** Saginaw Area snowfall records date back to January 1912.

Note: this table does not account for trace (T) events

Total Snowfall (left) & Departure from Normal (right)



April 2021 – Significant Weather Events

Follow links for web summaries

Weather Forecast Office
Detroit, MI



No Significant Events in April



Observed Weather | Climate Locations | Climate Prediction | Climate Resources | Local Data/Records | Astronomical | NOWData

Observed Weather Reports

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)

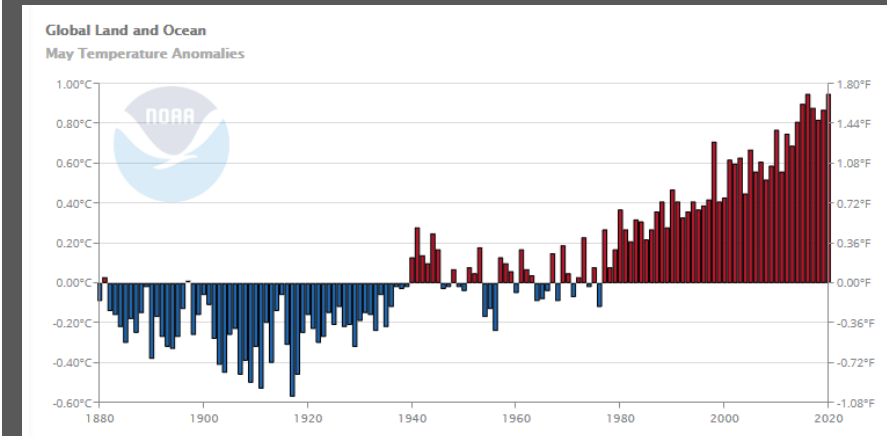
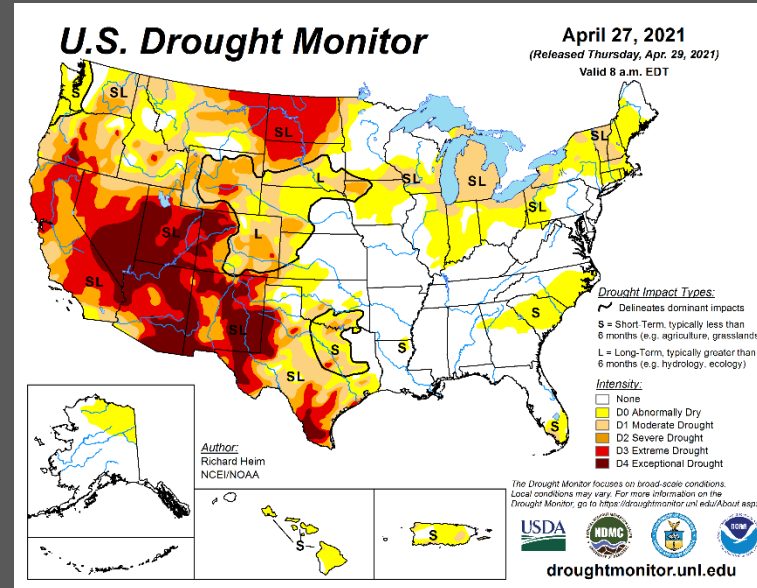
2. Location »
Detroit
Flint
Saginaw

3. Timeframe »
 Most Recent
 Archived Data:
July 3rd, 2020
July 2nd, 2020
July 1st, 2020
June 30th, 2020
June 29th, 2020
June 28th, 2020

4. View »
Go

[Storm Event Database \(NCDC\)](#)

Product Description:
DAILY CLIMATE REPORT - issued daily:
Detailed daily weather statistics (usually for yesterday), including temperature, precipitation, degree days, wind, humidity, sunrise/sunset, and record temperature data for the following day. Precipitation data includes both calendar year and water year totals, percent of normal values, and comparisons to normal. This product is



SE Michigan Climate Products

weather.gov/climate/index.php?wfo=dtx

U.S. Drought Monitor

drought.gov/drought/data-maps-tools/current-conditions

NOAA NCEI Climate at a Glance

ncdc.noaa.gov/cag/

Thank you to our COOP and CoCoRaHS volunteer weather observers!