

Southeast Michigan Climate Summary

Monthly Temperature, Precipitation, Snowfall, and Severe Weather Summaries

Weather Forecast Office
Detroit, MI



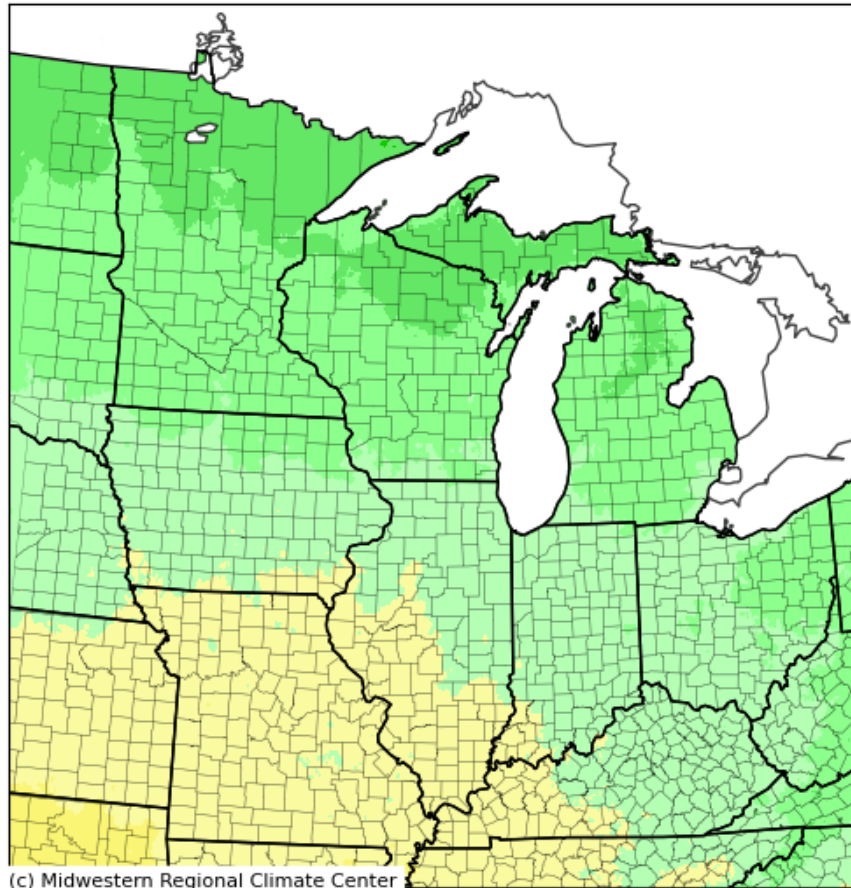
October 2025 – Regional Temperature Summary

Weather Forecast Office
Detroit, MI

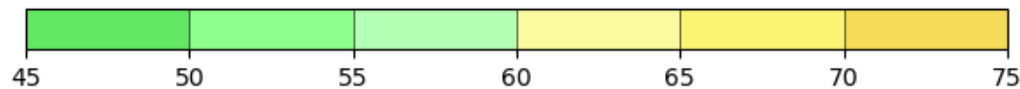


Average Temperature (left) & Departure from Average (right)

Average Temperature (°F)
October 01, 2025 to October 31, 2025



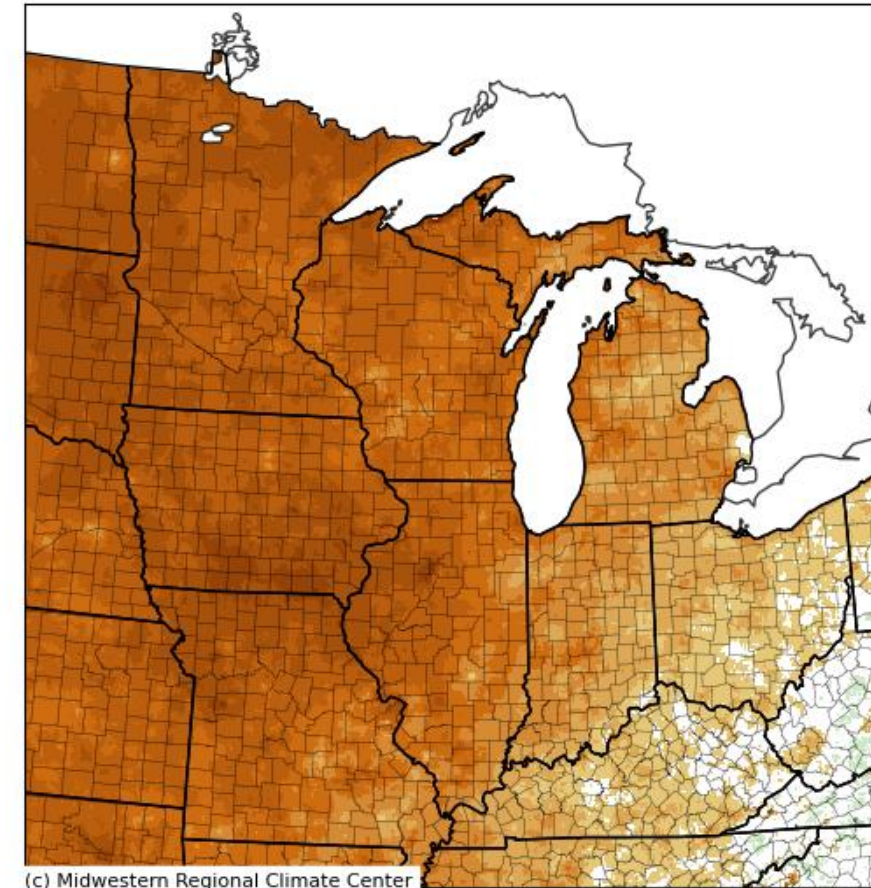
(c) Midwestern Regional Climate Center



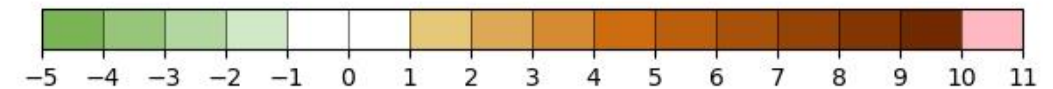
Source: PRISM Weather Data

Generated on: Mon Nov 03, 2025 11:28:02 EST

Average Temperature: Departure from 1991-2020 Normals
October 01, 2025 to October 31, 2025



(c) Midwestern Regional Climate Center



Source: PRISM Weather Data

Generated on: Mon Nov 03, 2025 11:28:03 EST

Weather Forecast Office Detroit, MI

Location	Highest Temp	Lowest Temp	Avg High	Avg Low	Monthly Avg	Location	Highest Temp	Lowest Temp	Avg High	Avg Low	Monthly Avg
ADRIAN 2 NNE	89	29	67.3	42.4	54.8	FLINT FCWOS	89	27	65.0	40.9	53.0
ADRIAN LENAWEE CO AP	88	30	65.7	43.5	54.6	GOODRICH	88	29	65.5	42.1	53.8
ALGONAC WWTP	89	31	67.4	42.0	54.7	GROSSE POINTE FARMS	88	37	65.0	46.9	55.9
ANN ARBOR MUNICIPAL AP	88	25	65.6	38.5	52.1	HARBOR BEACH 1 SSE	84	34	61.7	46.1	53.9
ANN ARBOR SE	89	30	67.3	41.5	54.4	LAPEER 2W	89	26	65.0	41.3	53.1
ANN ARBOR U OF MICH	88	27	66.7	39.9	53.3	LAPEER WWTP	89	28	66.5	41.4	54.0
BAD AXE	88	29	63.2	42.4	52.8	LINDEN WWTP	86	29	65.3	41.5	53.4
BURTON 4N	89	27	65.4	39.4	52.4	MANCHESTER	89	29	68.6	41.1	54.8
CARO WWTP	88	27	65.0	40.7	52.9	MIDLAND	83	28	59.9	40.7	50.3
CASS CITY 1 SSW	87	28	64.5	40.3	52.4	MORENCI	88	30	68.0	42.2	55.1
CHELSEA	88	29	66.5	42.4	54.4	ORTONVILLE 2.5 SW	85	34	63.6	44.5	54.1
CLARKSTON 3NW	85	34	63.6	44.5	54.1	PORT HOPE	85	34	60.5	48.3	54.4
DEARBORN	89	33	67.4	45.2	56.3	PORT HURON	86	34	64.1	45.8	54.9
DEARBORN NO. 2	87	38	66.4	45.4	55.9	RICHMOND 4 NNW	87	29	66.1	39.9	53.0
DETROIT CITY AP	88	36	67.4	46.7	57.0	SAGINAW #3	89	31	66.2	42.8	54.5
DETROIT METRO AIRPORT	87	36	66.1	46.0	56.0	SAGINAW MBS INTL AP	87	31	63.7	43.3	53.5
DUNDEE	88	31	67.2	44.5	55.8	SALINE 4SW	90	30	68.2	42.1	55.1
DURAND WWTP	88	28	65.6	41.2	53.4	WHITE LAKE 4E	89	27	65.3	39.8	52.6
FARMINGTON	89	33	66.7	42.2	54.5	WHITMORE LAKE 1NW	86	31	65.1	41.9	53.5
FLINT 7W	88	29	64.5	41.0	52.8						

October – Top 20 Coldest/Warmest on Record

Weather Forecast Office
Detroit, MI



Top 20 Coldest/Warmest Octobers 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	44.5	1925	62.7	1963	42.5	1925	59.4	1947	40.6	1925	58.5	1963
2	44.9	1917	60.3	1947	44.3	1980	58.6	2021	42.1	1917	58.2	1947
3	45.3	1895	60.0	1900	44.5	1952	58.2	1963	43.7	1972	58.1	1971
4	45.8	1876	59.5	1920	44.7	1981	57.6	1971	43.9	1988	57.7	2021
5	46.0	1988	59.5	1879	44.8	1988	57.3	2007	44.1	1952	57.5	1920
6	46.3	1980	59.4	2021	45.2	1987	55.9	1924	44.6	1980	56.8	2007
7	46.4	1875	59.1	2007	46.0	2006	55.7	1946	44.7	1981	55.9	2017
8	46.5	1987	58.5	1971	46.1	1964	55.7	1938	45.6	1987	55.7	1931
9	47.0	1889	58.2	1946	46.2	1972	55.6	1949	46.1	2006	55.3	2024
10	47.0	1888	57.6	1882	46.8	1976	55.3	1973	46.1	2002	55.2	1956
11	47.3	1972	57.5	1956	47.3	1993	55.1	1956	46.4	1976	55.0	1973
12	47.3	1909	57.5	1931	47.3	1957	55.1	1931	46.5	1977	54.6	1914
13	47.3	1976	57.4	1949	47.4	2009	54.6	2017	46.9	1926	54.3	1946
14	47.3	1907	57.4	1924	47.6	2002	54.4	1950	47.1	1992	54.2	1938
15	47.5	1981	57.3	2017	47.6	1966	54.1	2024	47.2	1964	54.1	1927
16	47.6	1896	57.0	1881	47.7	2008	54.0	1984	47.5	1945	54.1	1924
17	47.9	1977	56.8	1953	47.9	1945	53.8	2015	47.5	1943	54.0	2016
18	48.0	1887	56.7	1927	48.0	1997	53.7	1953	47.7	2009	53.8	1949
19	48.1	1952	56.6	1914	48.0	1937	53.6	1975	47.8	1993	53.5	2025
20	48.6	1880	56.5	2024	48.1	1992	53.6	1928	47.8	1978	53.5	1975

* 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.

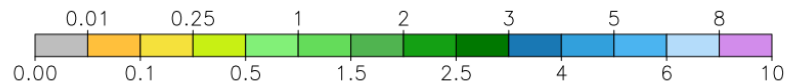
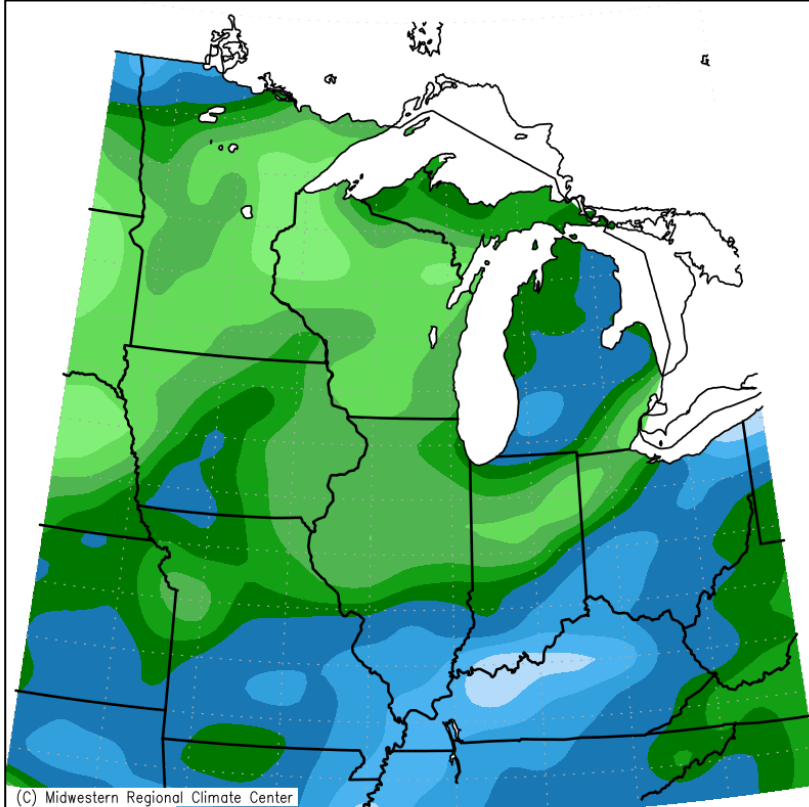
October 2025 – Regional Precipitation Summary

Weather Forecast Office
Detroit, MI



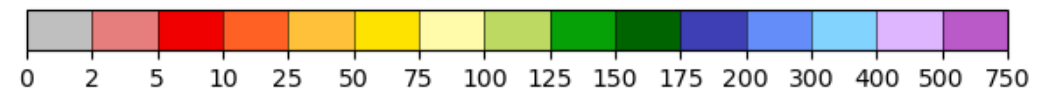
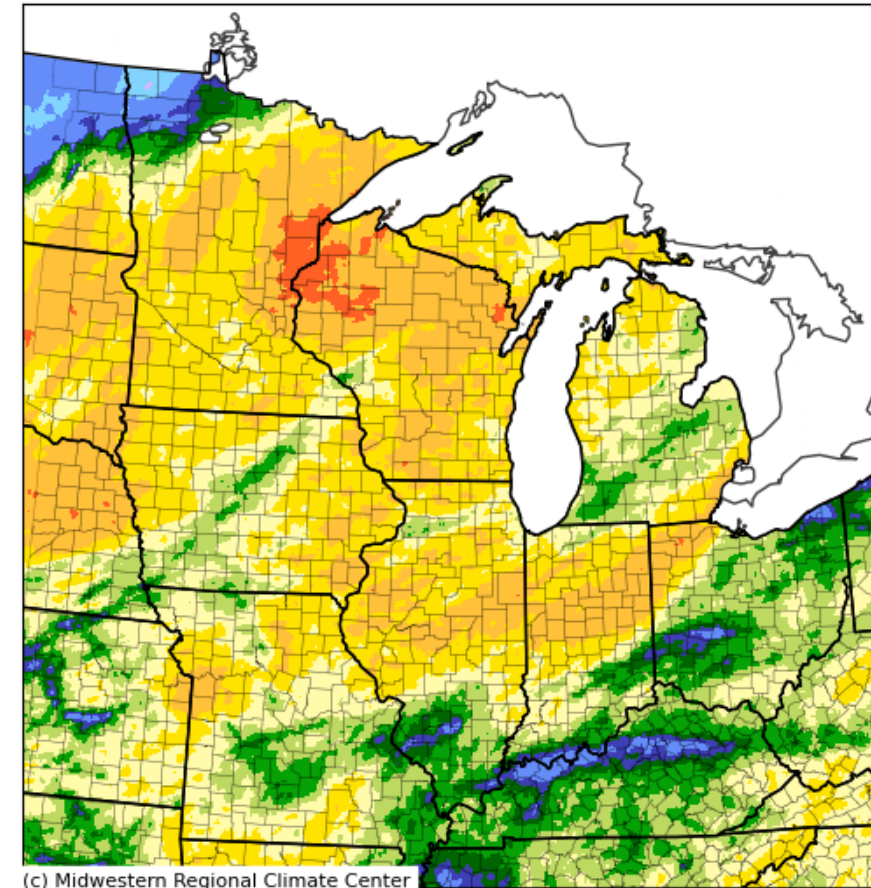
Total Monthly Precipitation (*left*) & Percent of Mean (*right*)

Accumulated Precipitation (in)
October 1, 2025 to October 31, 2025



Midwestern Regional Climate Center
cli-MATE: MRCC Application Tools Environment
Generated at: 11/6/2025 5:30:43 PM CST

Accumulated Precipitation: Percent of 1991-2020 Normals
October 01, 2025 to October 31, 2025



Source: PRISM Weather Data and NCEI Normals: 1991-2020
Generated on: Mon Nov 03, 2025 11:28:26 EST

October 2025 – 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 2 NNE	1.28	2.40	9	DUNDEE	0.47	1.32	9	NEW BALTIMORE 0.4 SSE	0.39	1.40	11
ADRIAN LENAWEE CO AP	0.86	1.79	8	DURAND 6.2 WNW	1.66	3.86	11	ORTONVILLE 2.3 S	1.02	3.14	10
ALGONAC WWTP	0.43	0.94	7	DURAND WWTP	1.50	3.65	10	ORTONVILLE 2.5 SW	1.02	3.23	13
ANN ARBOR 3.0 SE	0.96	1.80	10	EASTPOINTE 1.2 SSW	0.23	0.82	9	OWOSSO 1.0 NW	1.33	3.68	10
ANN ARBOR 7.1 W	0.70	1.46	9	FARMINGTON	0.72	1.88	6	OWOSSO WWTP	1.34	3.92	13
ANN ARBOR MNCPL AP	0.76	1.51	8	FENTON 5.6 WSW	1.01	2.84	10	PLYMOUTH 5.4 W	0.75	2.49	7
ANN ARBOR SE	0.67	1.78	10	FENTON 6.2 WSW	0.97	2.74	9	PORT HURON	0.63	1.39	6
ANN ARBOR U OF MICH	1.15	2.15	9	FLINT 7W	1.44	3.85	11	PORT HURON 2.0 SSW	0.50	1.65	11
BAD AXE	0.87	2.59	11	FLINT FCWOS	1.20	3.26	8	PORT HURON 2.8 WSW	0.58	1.80	9
BLOOMFIELD TWP 3.1 SW	0.87	2.37	6	FOWLERVILLE 0.2 SSW	1.34	3.12	12	RICHMOND 4 NNW	0.70	1.78	9
BURTON 4N	1.25	2.86	9	GOODRICH	0.84	2.50	9	ROSEVILLE 1.7 ENE	0.26	0.68	6
CARO WWTP	1.33	4.29	11	GROSSE POINTE FARMS	0.25	1.01	8	SAGINAW 6.4 W	1.40	3.78	10
CASS CITY 1 SSW	1.25	3.69	9	HARBOR BEACH 1 SSE	1.34	2.67	11	SAGINAW 8NW	1.25	3.53	12
CHELSEA	0.96	2.37	8	HIGHLAND 1.3 NE	0.98	3.20	10	SAGINAW #3	1.38	3.58	12
CHELSEA 3.7 NNE	0.92	2.74	9	HOLLY 6.6 NE	0.87	2.51	9	SAGINAW MBS INTL AP	1.18	3.57	9
CHESTERFIELD 2.4 E	0.38	1.17	11	LAPEER 2W	1.04	2.74	9	SALINE 3.8 SSW	0.52	1.23	9
CLARKSTON 3NW	1.02	3.23	13	LAPEER 4.4 SSE	0.98	3.39	12	SALINE 4SW	0.64	1.48	10
CLAWSON 0.5 S	0.36	1.34	9	LAPEER WWTP	0.98	3.05	9	SHELBY 0.4 SSE	0.85	2.11	8
DEARBORN	0.32	1.13	10	LINDEN WWTP	1.80	3.63	12	SOUTH LYON 2.6 SW	0.68	2.26	5
DEARBORN HGHTS 1.8 NW	0.21	0.89	9	LIVONIA 2.0 NE	0.59	1.65	7	ST CHARLES 5.0 W	1.62	4.42	11
DEARBORN NO. 2	0.31	1.26	8	MANCHESTER	1.70	2.57	10	ST CLAIR SHORES 2.5 N	0.31	1.03	9
DETROIT CITY AP	0.12	0.28	7	MIDLAND	1.21	2.89	11	TEMPERANCE 4.6 WNW	0.20	1.04	10
DETROIT METRO AIRPORT	0.26	0.73	7	MIDLAND 4.4 SW	1.26	3.25	12	WHITE LAKE 4E	1.14	2.73	8
DETROIT WILLOW RUN AP	0.22	0.38	6	MILFORD 4.3 ESE	1.02	3.29	9	WHITMORE LAKE 1NW	1.41	2.84	7
DEXTER 0.3 ENE	1.00	2.67	10	MONROE 3.0 S	0.28	1.00	12	WYANDOTTE	0.21	0.94	9
DEXTER 2.2 SE	0.82	2.42	10	MONROE 5.9 NW	0.48	1.02	9				

October – Top 20 Wettest/Driest on Record

Weather Forecast Office
Detroit, MI



Top 20 Wettest/Driest Octobers 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	7.80	1954	0.13	2005	6.59	2001	0.13	1923	7.78	1954	0.18	1952
2	6.76	2001	0.30	1892	6.33	2019	0.33	2005	7.49	2019	0.28	1956
3	6.52	1881	0.47	1924	5.52	1941	0.33	1944	5.57	1990	0.38	1924
4	5.67	1890	0.50	1964	5.45	2021	0.38	1956	5.33	1962	0.46	1975
5	5.50	1949	0.51	1963	4.72	1921	0.57	1982	5.29	1951	0.48	1982
6	5.45	1880	0.56	1895	4.69	2017	0.58	1963	5.29	1941	0.64	1944
7	5.25	2021	0.61	1956	4.21	1954	0.59	1952	5.08	2006	0.68	1963
8	4.98	1919	0.63	1953	4.20	1929	0.61	1964	4.96	1932	0.72	1938
9	4.96	1951	0.73	2025	4.13	1932	0.63	1938	4.76	1933	0.75	1915
10	4.87	1967	0.73	1944	4.06	1990	0.81	1935	4.73	1929	0.78	1978
11	4.83	1957	0.78	1915	4.05	2023	0.87	1948	4.45	2017	0.99	2003
12	4.77	1893	0.78	1874	3.98	1940	0.88	1966	4.45	1969	0.99	1964
13	4.72	1877	0.81	1974	3.96	1933	0.95	1924	4.28	1942	1.01	1948
14	4.61	1959	0.83	1879	3.95	1951	1.05	1930	4.19	2009	1.02	1946
15	4.45	1955	0.86	1904	3.73	1972	1.06	1965	4.11	1957	1.06	1931
16	4.41	2019	0.94	1938	3.69	2018	1.22	2024	4.04	1928	1.18	1939
17	4.35	1925	1.01	1982	3.66	1928	1.23	1953	4.03	1993	1.22	1923
18	4.30	1911	1.01	1971	3.65	1957	1.25	1958	4.01	2001	1.23	2000
19	4.20	1906	1.04	1886	3.59	2006	1.26	2008	3.99	1998	1.26	1999
20	4.14	1991	1.05	1889	3.53	1942	1.27	2002	3.99	1959	1.26	1935

* 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.

October 2025 – Significant Weather Events

Follow links for web summaries

Weather Forecast Office
Detroit, MI



No Significant Events in October

NOWData | Observed Weather | Climate Prediction and Variability | Local Data/Records | Climate Resources

NOWData - NOAA Online Weather Data

1. Location » 2. Product » 3. Options » 4. View »

[View map](#)

Location:

Product: ☒ Daily data for a month ☐ Daily almanac ☐ Monthly summarized data ☐ Calendar day summaries ☐ Daily/monthly normals ☐ Climatology for a day ☐ First/last dates ☐ Temperature graphs ☐ Accumulation graphs

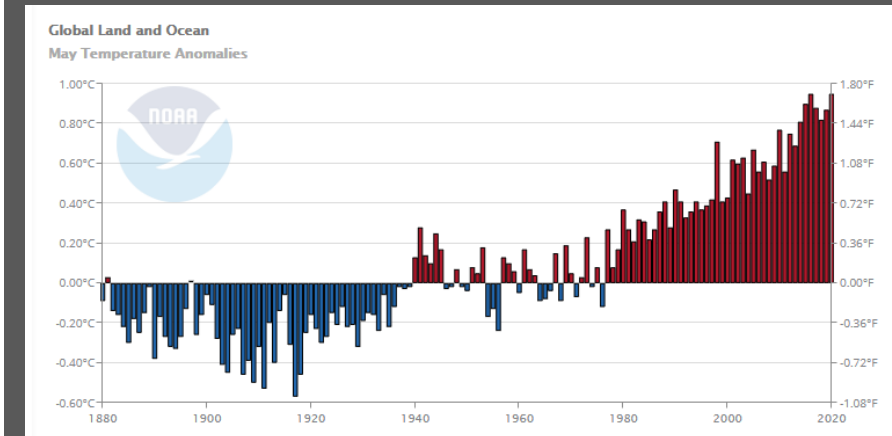
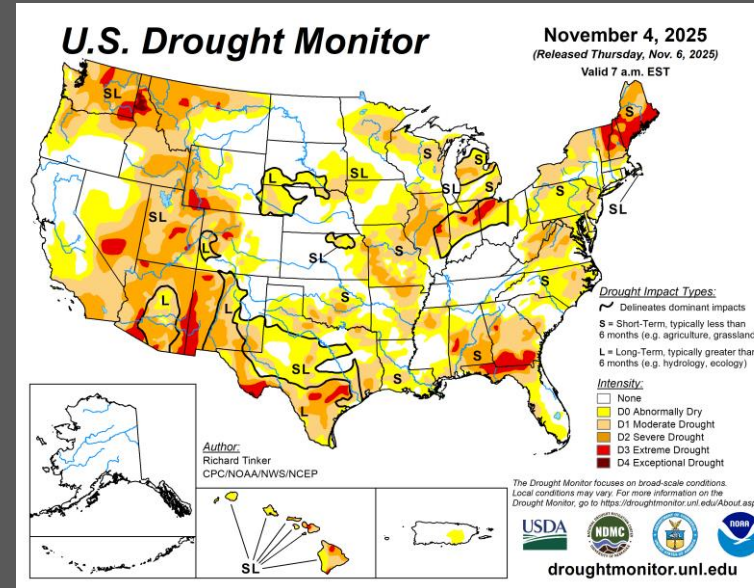
Options: Date:

Product Description:
DAILY DATA FOR A MONTH - daily maximum, minimum and average temperature (degrees F), average temperature departure from normal (degrees F), heating and cooling degree days (base 65), precipitation, snowfall and snow depth (inches) for all days of the selected month. Basic monthly summary statistics are also provided.

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10/22 Regional Climate Centers

The Applied Climate Information System (ACIS) is a joint project of the Regional Climate Centers, the National Centers for Environmental Information (NCEI) and the National Weather Service. Official data and data for additional locations are available from the Regional Climate Centers and NCEI.



SE Michigan Climate Products

weather.gov/wrh/climate?wfo=dtx

U.S. Drought Monitor

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

NOAA NCEI Climate at a Glance

ncei.noaa.gov/access/monitoring/climate-at-a-glance/

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