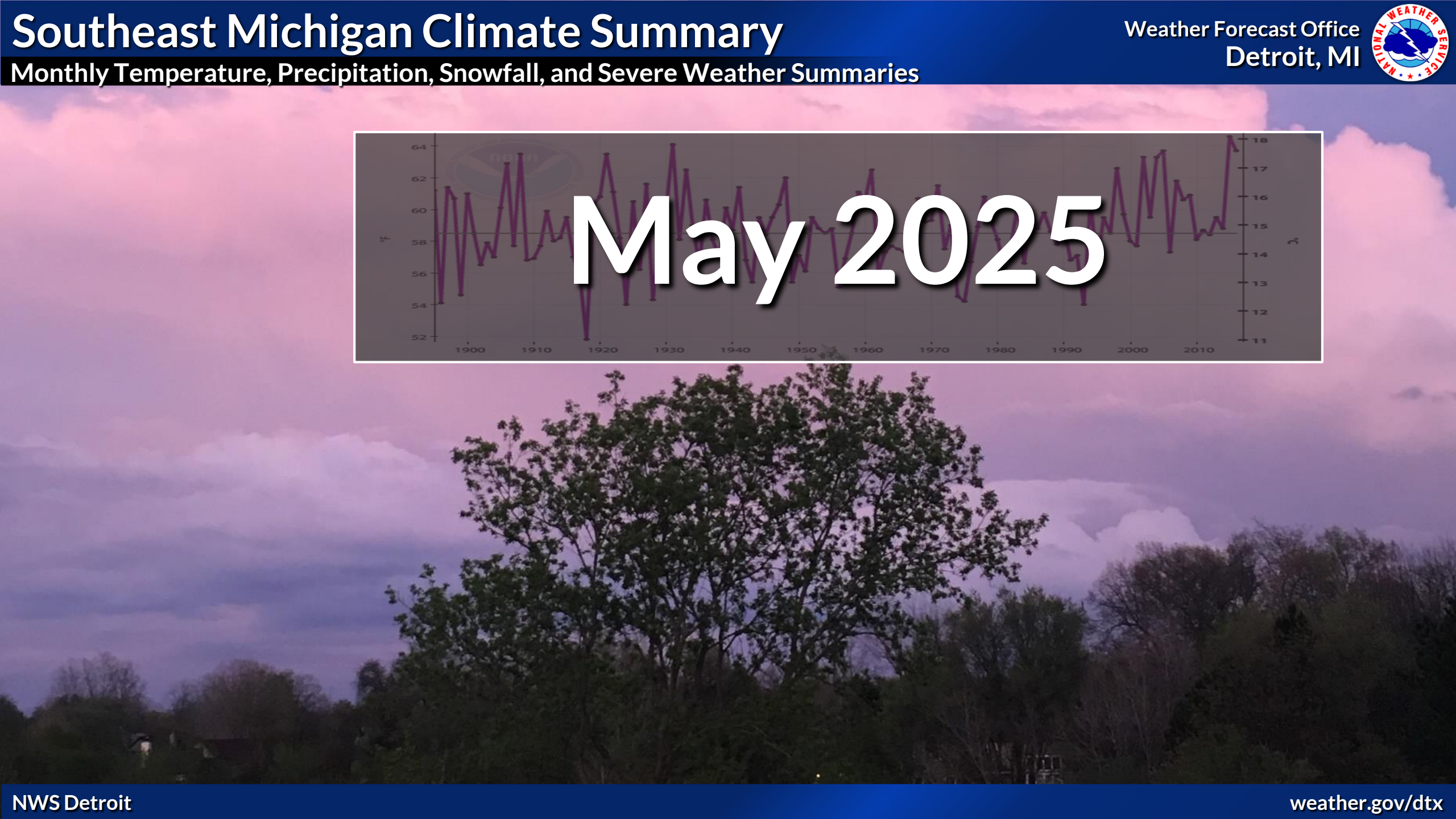
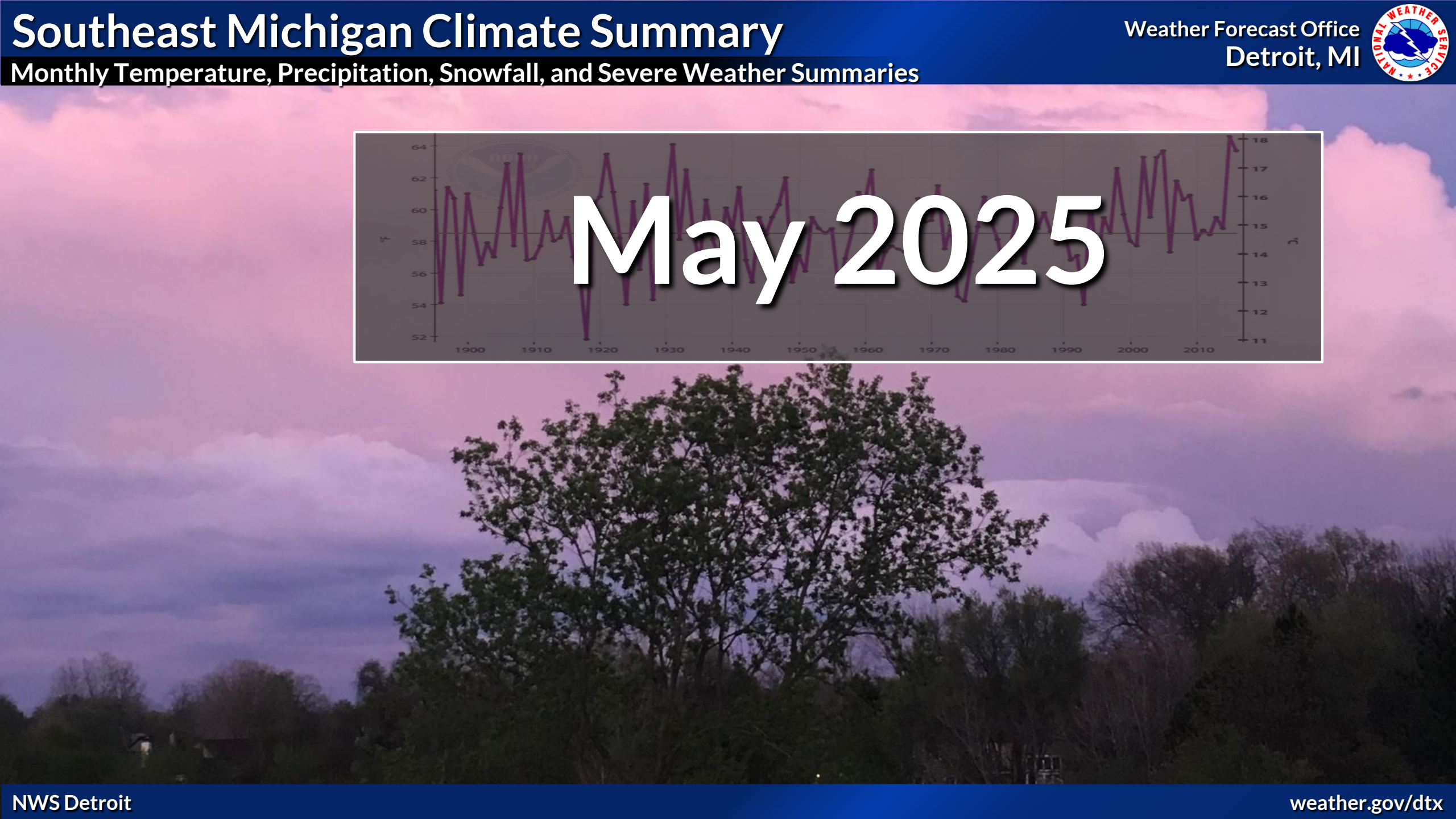




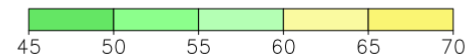
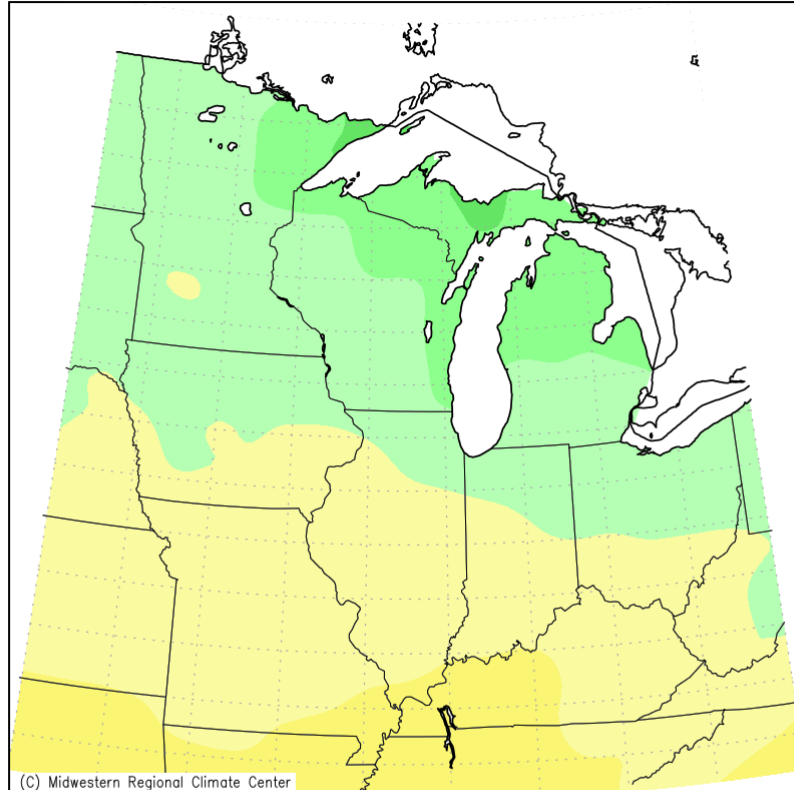
May 2025 – Regional Temperature Summary

Weather Forecast Office
Detroit, MI



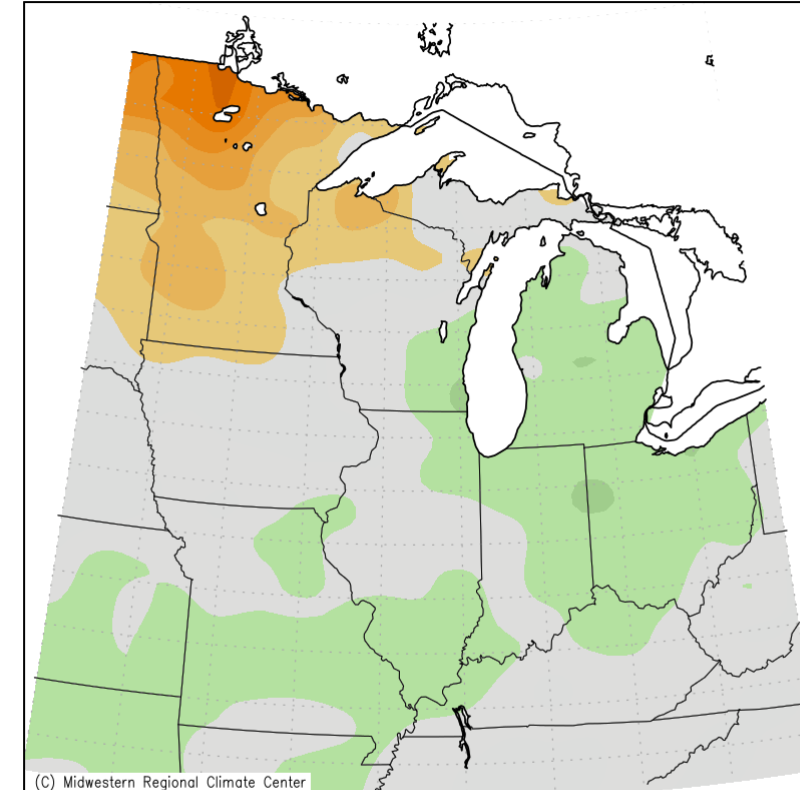
Average Temperature (left) & Departure from Average (right)

Average Temperature (°F)
May 1, 2025 to May 31, 2025

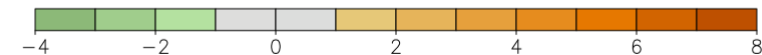


Midwestern Regional Climate Center
Purdue University

Average Temperature (°F): Departure from Mean
May 1, 2025 to May 31, 2025



Mean period is 1991–2020.



Midwestern Regional Climate Center
Purdue University

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	85	35	69.6	48.5	59.0	GOODRICH	82	31	65.2	45.1	55.1
ADRIAN LENAWEE CO AP	85	36	68.8	49.7	59.2	GROSSE POINTE FARMS	84	36	64.9	48.4	56.6
ALGONAC WWTP	84	31	66.6	45.0	55.8	HARBOR BEACH 1 SSE	78	34	56.9	43.9	50.4
ANN ARBOR MNCPL AP	83	35	66.8	46.0	56.4	LAPEER 2W	86	30	65.7	45.4	55.5
ANN ARBOR SE	84	33	67.3	45.7	56.5	LAPEER WWTP	84	33	66.3	45.0	55.7
ANN ARBOR U OF MICH	84	32	69.4	45.9	57.6	LINDEN WWTP	82	30	65.1	44.2	54.7
BAD AXE	84	31	61.7	43.4	52.5	MANCHESTER	85	34	68.5	46.1	57.3
CARO WWTP	84	30	65.4	43.5	54.4	MIDLAND	81	30	62.0	43.0	52.5
CASS CITY 1 SSW	83	29	64.1	42.2	53.2	MORENCI	85	35	67.1	47.3	57.2
CHELSEA	84	33	67.2	47.5	57.3	OWOSSO WWTP	84	31	66.2	43.8	55.0
DEARBORN	85	33	66.7	48.7	57.7	PONTIAC INTL AP	83	35	65.3	46.9	56.1
DEARBORN NO. 2	82	37	66.3	48.6	57.4	PONTIAC WWTP	83	37	67.4	47.4	57.4
DETROIT CITY AP	82	37	66.6	48.4	57.5	PORT HOPE	82	38	57.8	45.1	51.5
DETROIT METRO AIRPORT	83	36	67.2	49.0	58.1	PORT HURON	80	39	61.3	46.5	53.9
DETROIT WILLOW RUN AP	85	35	68.3	48.4	58.3	RICHMOND 4 NNW	80	32	63.4	44.7	54.0
DUNDEE	85	36	67.3	47.6	57.7	SAGINAW #3	86	33	66.4	46.4	56.4
DURAND WWTP	83	32	65.5	45.7	55.8	SAGINAW MBS INTL AP	84	35	65.6	47.1	56.4
FARMINGTON	84	34	66.3	45.9	56.1	SALINE 4SW	84	33	68.8	47.1	58.0
FLINT 7W	82	30	64.8	44.5	54.6	WHITE LAKE 4E	84	32	65.8	45.0	55.4
FLINT FCWOS	83	32	66.9	46.1	56.5	WHITMORE LAKE 1NW	83	32	65.9	45.2	55.6

May – Top 20 Coldest/Warmest on Record

Weather Forecast Office
Detroit, MI



Top 20 Coldest/Warmest Mays 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	51.1	1907	66.5	1991	48.7	1997	65.0	1982	49.8	1924	64.6	1977
2	51.3	1917	66.2	2018	50.0	1966	65.0	1936	49.9	1945	64.0	1998
3	51.8	1967	65.5	1998	50.6	1967	64.7	1934	50.0	1917	63.7	2018
4	51.9	1966	65.3	2012	50.6	1945	64.4	1922	50.2	1997	63.4	1975
5	52.0	1997	65.3	1896	51.5	1984	64.2	1991	51.3	1947	63.2	1991
6	52.1	1924	65.2	1962	51.9	1947	63.4	2018	51.6	1967	62.8	1936
7	52.5	1945	64.7	2024	52.5	1961	62.9	2015	51.6	1915	62.7	1934
8	52.6	1935	64.7	1911	52.6	1973	62.9	2012	51.8	1925	62.5	1982
9	52.7	1882	64.5	2015	52.7	1954	62.9	1998	51.9	2002	62.5	1922
10	53.1	1915	64.4	1977	52.9	1968	62.7	1987	51.9	1983	62.2	2012
11	53.8	1947	64.3	1881	52.9	1924	62.6	1977	51.9	1954	62.0	2024
12	53.9	1910	64.2	2022	53.1	2002	62.2	2024	52.1	1966	61.6	2015
13	54.2	1883	64.2	1982	53.4	2005	61.9	2013	52.5	1946	61.5	2013
14	54.3	1888	63.7	1964	53.5	1983	61.9	1939	52.7	1935	61.5	1962
15	54.4	1983	63.7	1880	53.8	1974	61.8	1975	52.8	1948	61.3	2010
16	54.5	1984	63.6	2013	53.8	1948	61.6	1965	53.0	1974	61.2	2022
17	54.5	2002	63.3	1987	54.0	1957	61.5	1962	53.1	1956	61.1	1964
18	54.5	1890	63.3	1944	54.1	1963	61.4	2022	53.4	1957	61.1	1959
19	54.7	1954	63.1	1965	54.1	1935	61.4	1944	53.4	1923	61.0	1985
20	54.7	1925	63.0	1887	54.1	1925	61.1	1933	53.6	2003	60.7	1965

* 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.

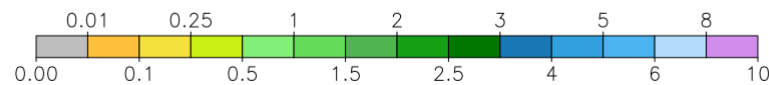
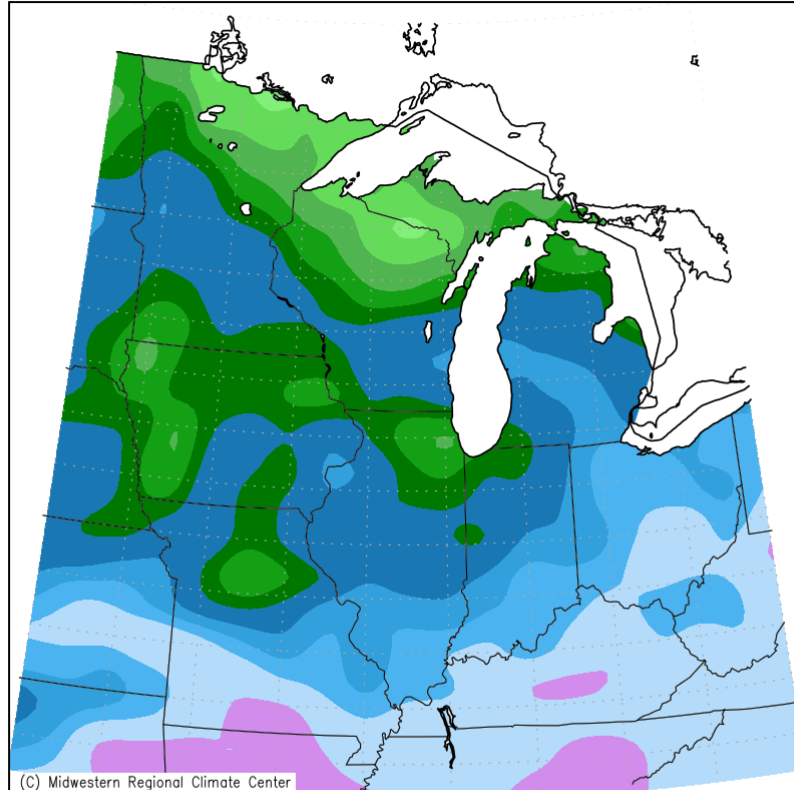
May 2025 – Regional Precipitation Summary

Weather Forecast Office
Detroit, MI



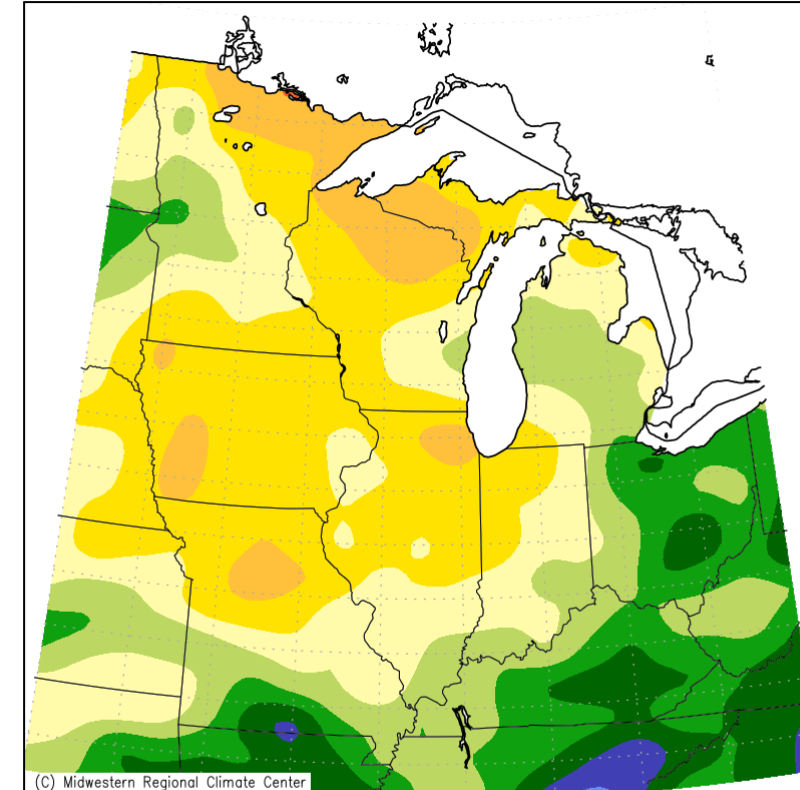
Total Monthly Precipitation (*left*) & Percent of Mean (*right*)

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

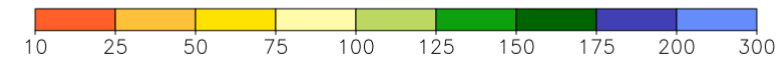


Midwestern Regional Climate Center
Purdue University

Accumulated Precipitation: Percent of Mean
May 1, 2025 to May 31, 2025



Mean period is 1991–2020.



Midwestern Regional Climate Center
Purdue University

Weather Forecast Office Detroit, MI

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 CO AP	0.83	4.10	13	DEXTER 2.2 SE	1.75	5.30	16	MILFORD 4.3 ESE	1.41	3.71	14
ALGONAC WWTP	0.97	3.43	10	DUNDEE	1.16	4.46	15	MONROE 3.0 S	0.78	3.46	16
ANN ARBOR 3.0 SE	1.60	4.83	12	DURAND 6.2 WNW	0.74	3.72	15	NEW BALTIMORE 0.4 SSE	0.98	2.93	13
ANN ARBOR 7.1 W	1.87	5.39	16	DURAND WWTP	0.65	3.74	18	NEW HAVEN 2.7 S	1.16	3.41	14
ANN ARBOR MNCPL AP	1.66	4.45	13	EASTPOINTE 1.2 SSW	0.91	2.67	14	OTTAWA LAKE 1.4 SSW	1.04	4.98	16
ANN ARBOR SE	1.63	4.49	14	FARMINGTON	1.21	3.47	11	OWOSSO WWTP	0.82	4.15	17
ANN ARBOR U OF MICH	0.81	4.63	14	FENTON 2.7 SSE	1.27	4.67	17	PLYMOUTH 5.4 W	1.67	4.72	14
BAD AXE	0.44	2.25	14	FENTON 5.6 WSW	1.21	4.10	15	PLYMOUTH 6.3 W	1.57	4.51	14
BAY PORT 3.2 SSW	0.48	3.01	15	FENTON 6.2 WSW	1.19	3.77	14	PONTIAC INTL AP	1.09	3.12	14
BELLEVILLE 2.8 ESE	1.83	5.88	15	FLINT 7W	0.79	3.45	13	PONTIAC WWTP	1.25	3.89	15
BLOOMFIELD TWP 3.1 SW	1.26	3.25	11	FLINT FCWOS	1.06	3.45	14	PORT HOPE	0.98	2.89	14
CANTON 3.7 WNW	1.45	4.64	15	FOWLerville 0.2 SSW	1.30	3.94	13	PORT HURON	0.70	3.00	11
CARLETON 2.5 S	1.10	4.07	13	GOODRICH	0.49	3.14	15	PORT HURON 2.8 WSW	0.80	3.33	10
CARO WWTP	0.65	4.04	16	GROSSE POINTE FARMS	0.90	2.89	12	RICHMOND 4 NNW	1.04	3.67	12
CASS CITY 1 SSW	0.50	3.05	15	HARBOR BEACH 1 SSE	0.38	1.73	10	SAGINAW 6.4 W	1.21	4.47	17
CHELSEA	1.61	5.53	14	HARRISON 1.7 SW	1.11	2.96	14	SAGINAW #3	1.17	4.51	18
CHELSEA 2.4 S	1.88	5.54	14	HIGHLAND 1.3 NE	1.29	3.78	15	SAGINAW MBS INTL AP	0.95	3.90	14
CLAWSON 0.5 S	1.15	3.49	16	HOLLY 6.6 NE	0.69	3.65	18	SALINE 2.7 SSW	1.13	4.47	14
CLINTON 0.5 NE	1.06	4.65	16	LAPEER 2W	0.97	4.04	14	SALINE 4SW	1.10	5.00	14
COMMERCE 1.8 ESE	1.24	3.55	18	LAPEER 4.4 SSE	0.67	3.25	18	SHELBY 0.4 SSE	1.35	3.95	12
DAVISON 1.8 SW	0.66	3.73	14	LAPEER WWTP	1.02	3.99	15	SOUTHFIELD 2.8 NNE	0.93	3.26	13
DAVISON 3.4 NNW	0.76	4.48	15	LINDEN WWTP	0.95	3.56	14	ST CLAIR SHORES 2.5 N	1.02	2.79	15
DEARBORN	1.18	3.41	15	LIVONIA 2.0 NE	0.87	3.05	11	WATERFORD 1.1 NE	1.23	3.11	16
DEARBORN HGHTS 1.8 NW	1.05	3.32	12	MANCHESTER	1.10	4.78	17	WATERFORD 2.1 NW	1.03	3.07	18
DETROIT CITY AP	0.84	2.55	14	MIDLAND	0.85	3.70	14	WHITE LAKE 0.5 E	1.27	3.56	17
DETROIT METRO AIRPORT	1.29	3.98	11	MIDLAND 1.5 NNE	0.77	3.54	15	WHITE LAKE 4E	1.33	3.86	16
DETROIT WILLOW RUN AP	1.41	4.19	13	MIDLAND 4.4 SW	1.01	4.53	14	WHITMORE LAKE 1NW	1.70	5.31	15
								WOODHAVEN 0.9 WNW	1.35	3.76	13
								WYANDOTTE	1.13	3.00	13

May – Top 20 Wettest/Driest on Record

Weather Forecast Office
Detroit, MI



Top 20 Wettest/Driest Mays 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	8.46	2004	0.43	1920	8.19	2004	0.34	1988	9.95	1912	0.53	1939
2	8.05	1943	0.58	1934	7.61	2011	0.59	1934	8.11	2004	0.76	1934
3	7.84	1892	0.87	1988	7.59	1945	0.76	1925	6.99	1942	0.80	2023
4	6.97	1947	0.90	1877	7.25	2014	0.79	1994	6.84	1945	0.80	1988
5	6.35	2018	0.92	2023	7.04	2012	0.92	1958	6.29	1996	0.81	1977
6	6.20	1991	0.97	1939	6.80	1956	0.93	1965	6.17	1983	0.84	1958
7	6.11	1945	0.97	1936	6.34	2000	0.95	1977	5.91	2020	0.89	1992
8	6.03	1956	1.16	1958	6.07	1943	0.99	1998	5.85	2006	1.03	1925
9	5.88	1968	1.16	1955	5.97	1932	1.02	1967	5.74	1927	1.12	1979
10	5.83	1875	1.18	1994	5.50	1974	1.02	1936	5.22	1956	1.16	1995
11	5.62	1876	1.21	1925	5.41	1924	1.08	2023	5.18	2000	1.18	1961
12	5.58	1927	1.24	1993	5.36	2020	1.25	1961	5.17	2013	1.20	1949
13	5.53	2015	1.26	1962	5.35	2001	1.31	1966	5.15	1997	1.25	1966
14	5.47	1983	1.33	1992	5.27	2006	1.37	1954	4.89	1989	1.26	1937
15	5.42	1932	1.36	1986	5.01	1927	1.40	2005	4.84	1943	1.29	1975
16	5.38	2011	1.39	1954	4.84	2007	1.55	1941	4.73	1986	1.34	1941
17	5.31	2010	1.50	1893	4.75	1957	1.56	1926	4.69	1933	1.44	1920
18	5.23	1997	1.55	1903	4.64	1969	1.58	1979	4.51	1926	1.47	1950
19	5.11	2000	1.63	1967	4.60	1947	1.59	2008	4.37	1916	1.47	1936
20	5.11	1883	1.65	1898	4.32	1959	1.61	1986	4.30	1946	1.48	1971

* 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.

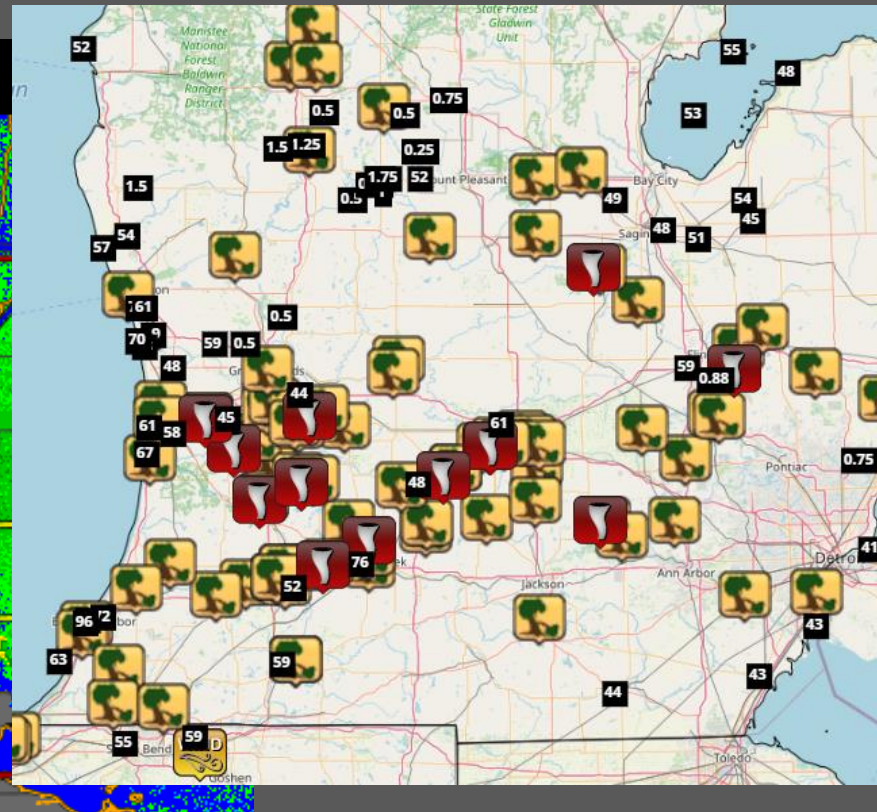
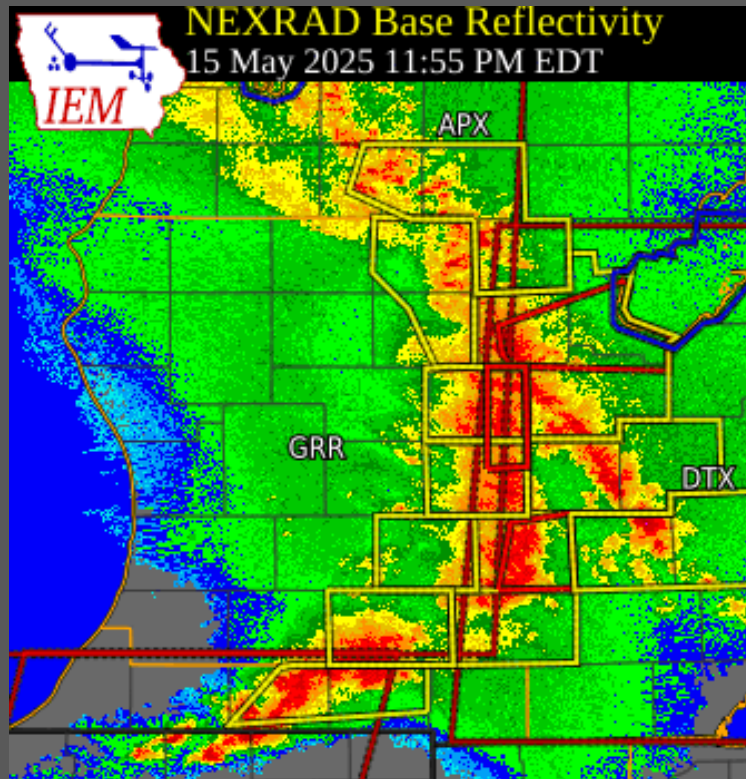
May 2025 – Significant Weather Events

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Weather Forecast Office
Detroit, MI



May 16 Severe Weather weather.gov/dtx/severeweather05162025





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Location: Detroit Area
Flint Area
Saginaw Area
Adrian 2 Nne, MI
Ann Arbor Univ O, MI
Bad Axe, MI
Caro Vwtp, MI
Chelsea, MI
Detroit City Ap, MI
Detroit Metropol, MI

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

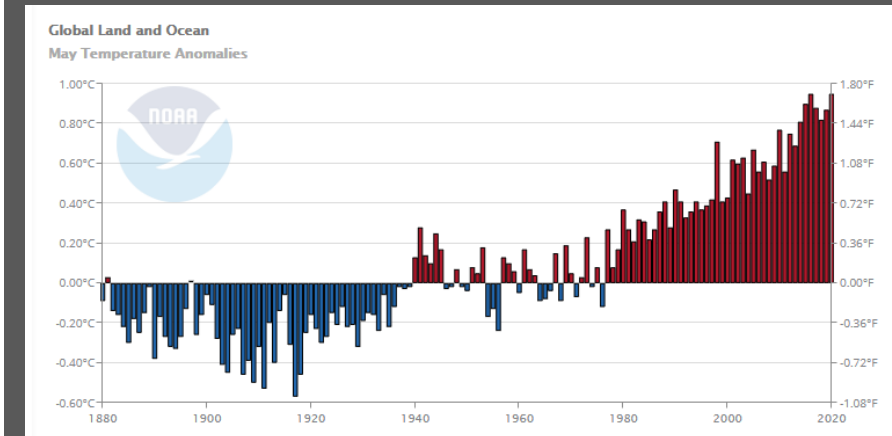
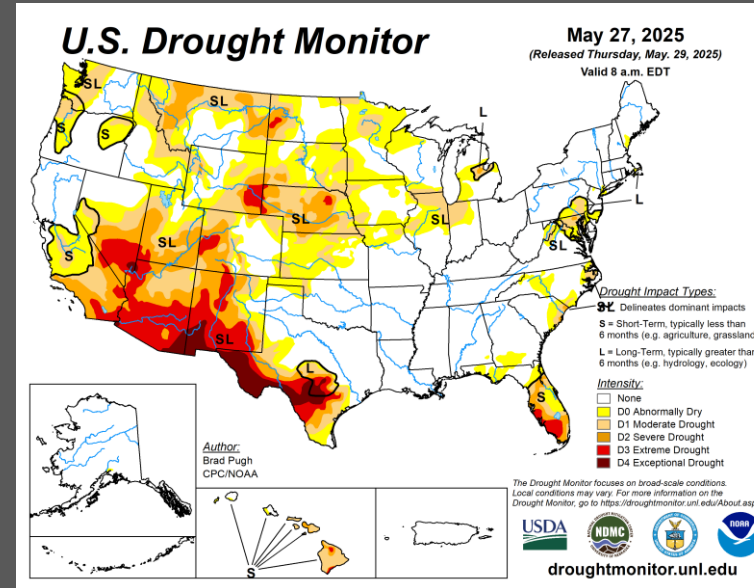
Options: Date: 2021-08 [Go](#)

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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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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