

NWS/Grazulis discrepancies

Date/place	SPC says...	Grazulis says...	Lat/Lon pair says...
June 26, 1956	F2 in Berrien County	insignificant	
June 22, 1957	Berrien County		Berrien and Cass counties
May 31, 1958	Berrien County		Calhoun County
June 16, 1960	F2 in Berrien County	insignificant	
April 21, 1967	F2 in Berrien County	insignificant	
June 14, 1972	F2 in Berrien County	insignificant	
June 20, 1974	F2 in Berrien County	insignificant	
March 12, 1976	F2 in Berrien County	insignificant	
April 12, 1979	F2 in Berrien County	F3	
June 20, 1981	F2 in Berrien County	insignificant	
October 8, 1959	F1 in Cass County MI		Cass and Saint Joseph counties MI
May 17, 1953	F2 in Saint Joseph County, MI	insignificant	
July 6, 1955	F2 in Saint Joseph County, MI	insignificant	
July 9, 1966	F2 in Saint Joseph County, MI	insignificant	
June 30, 1983	F2 in Branch County	insignificant	
August 22, 1964	F2 in Hillsdale County	insignificant	
August 22, 1964	Hillsdale County		Hillsdale and Lenawee counties
July 4, 1969	F2 in Hillsdale County	F3	

April 3, 1974	F2 in southeasternmost corner of Hillsdale County	insignificant	
July 18, 1977	F2 in Hillsdale County	insignificant	
September 25, 1984	F2 in Hillsdale County	insignificant	
March 27, 1991	F3 in Williams County	F2	
May 2, 1954, 1700 CST	F0 in Fulton County, Ohio		Williams County
June 20, 1972	F0 in Fulton County, Ohio	F1	
August 25, 1965	F2 in Williams and Fulton counties		Williams and Fulton Counties, but is not listed under Fulton County
April 16, 1960	F0 in Defiance County		Hancock County
August 10, 1971	F2 in Defiance County	insignificant	
May 12, 1970	F2 in Henry County	Defiance and Henry counties	
June 8, 1953	F4 in Henry, Wood, and Sandusky counties	just Wood and Sandusky counties	
May 2, 1983	F2 in Henry County	insignificant	
April 3, 1974	F2 in Paulding and Putnam counties	F3	Paulding and Putnam counties, but is not listed under Putnam County
April 3, 1974	F3 in Paulding County	F2	

April 3, 1974	F1 from Payne to Paulding in Paulding County	F2	
June 30, 1977	F1 in Paulding County	F2	
June 15, 1964	F2 in Putnam County	insignificant	
June 2, 1971	F3 in Putnam, Hancock, and Wyandot counties	F2	Lat/Lon includes all three, but is only listed under Putnam County at NCDC site
July 20, 1973	F1 in Putnam County		Montgomery County
June 28, 1967	F1 in Van Wert and Putnam counties		Listed only under Van Wert County
May 25, 1973	F1 in Van Wert County	F2	
May 3, 1998	F0 from 2W Scott to 3WNW Haviland in Van Wert and Paulding counties		Lat/Lon says from Scott to Van Wert. Also, tornado not listed under Paulding County.
June 2, 1971	F3 in Allen, Hancock, and Wyandot counties	insignificant	Lat/Lon includes all three, but is only listed under Allen County at NCDC site
March 14, 1957	F2 in LaPorte County	insignificant	
May 31, 1958	F2 in LaPorte County at Rolling Prairie	insignificant	
May 31, 1958	F2 in LaPorte County at Michigan City	insignificant	
May 21, 1960	F2 in LaPorte County	insignificant	
March 12, 1976	F3 moving southeast from Michigan City to LaPorte	F4 moving northeast into LaPorte County between Michigan City and Waterford.	
March 3, 1955	F1 in LaPorte County	F2	

June 12, 1954	F2 in Saint Joseph County, Indiana	insignificant	
June 24, 1958	F2 in Saint Joseph Indiana and Elkhart counties	insignificant	Listed under Saint Joseph IN, but not Elkhart
April 30, 1962	F3 in Saint Joseph County Indiana	insignificant	
April 11, 1965	F3 from Starke to Elkhart counties	F4	
November 26, 1965	F3 in Saint Joseph County Indiana	F2	
April 11, 1965	F4 in Saint Joseph Indiana and Elkhart counties (beginning near Gilmer Park)	F5, and ending in Lagrange County	
July 20, 1962	F1 in Elkhart County		Wabash County
April 28, 1964	F2 in Kosciusko and Elkhart counties	F3	
April 11, 1965	F4 in Elkhart County only (Midway)	Grazulis starts this tornado is the southeast corner of Saint Joseph County	
October 24, 1967	F2 in Elkhart County	insignificant	
July 5, 1980	F2 in Bristol in Elkhart County	F3 in city of Elkhart	
April 3, 1974	Ends the Monticello tornado in Noble County	Ends the Monticello tornado in Lagrange County	
March 12, 1976	F2 in Lagrange County through Shpshewana	insignificant	
May 18, 1997	F0 in Lagrange County (Stone Lake)		in Lake Michigan off Van Buren County, Michigan
May 18, 1997	F0 in Lagrange County (Lagrange)		Van Buren County, Michigan

September 6, 1969	F2 in Steuben County	insignificant	
May 28, 1973	F1 in Steuben County		Lagrange County
May 18, 1997	F0 in Steuben County		Calhoun County
April 7, 1954	F1 in Noble County	F2	
April 3, 1956	F1 in Noble County	F2	
April 20, 1966	F? In Starke County		Saint Joseph County, Indiana
June 23, 1968	F2 in Starke County	insignificant	
March 12, 1976	F3 in Starke County	F2	
June 1, 1954	F2 in Marshall County	insignificant	
June 13, 1961	F2 in Marshall County	insignificant	
April 26, 1994	F2 in Pulaski County	Pulaski, Fulton, and Marshall counties	Pulaski and Fulton counties
April 3, 1956	F3 in Kosciusko County	F2 in Kosciusko County	Miami County
August 12, 1956	F3 moving ESE from Argos to Mentone to south of Packertown, Marshall-Kosciusko counties	F3 moving E then NE from southeast of Tippecanoe to south of Warsaw to Barbee Lake, Marshall-Kosciusko counties	
June 14, 1957	F2 in Kosciusko County	insignificant	
July 23, 1961	F3 in Kosciusko County	F2	
October 24, 1967	F2 in Kosciusko County	insignificant	
July 16, 1965	F2 in Whitley County	insignificant	
June 21, 1967	F1 in Whitley County		Noble County

June 15, 1991	F0 in Whitley County		Allen County, Indiana
July 19, 1950	F2 in Allen County, Indiana	insignificant	
March 18, 1953	F2 in Allen County, Indiana	insignificant	
March 3, 1955	NOT LISTED	F2 in Allen County, Indiana	
June 19, 1964	F0 in Allen County, Indiana		Kosciusko County
April 10, 1978	F1 in Allen County, Indiana	F2	
October 8, 1992	F2 in Allen County, Indiana	F1	
April 17, 1963	F2 in Huntington County	Huntington and Allen Indiana counties	Huntington and Allen Indiana counties
June 21, 1951	F3 in Pulaski and Fulton Indiana counties	F2	
June 26, 1970	F1 in Pulaski County		Pulaski and Fulton Indiana counties
September 1, 1989	F2 in Fulton County Indiana	Pulaski and Fulton counties	
April 3, 1956	F2 in Fulton County, Indiana	insignificant	
June 14, 1957	F3 in Fulton County, Indiana	F2	
June 13, 1958	F2 in White County	insignificant	
April 14, 1968	F2 in White County	insignificant	
June 13, 1958	F2 in Cass County, Indiana	insignificant	
June 22, 1961	F2 in Cass County, Indiana	insignificant	

April 29, 1963	F3 in Cass Indiana and Miami counties	F2	Lat/lon indicates both counties, but is only listed under Miami County
May 31, 1954	F2 in Miami County	insignificant	
March 6, 1956	F2 in Miami County	insignificant	
April 17, 1963	F2 in Wabash and Whitley counties	insignificant	listed only under Wabash County
April 3, 1974	F1 in Wabash and Whitley counties		listed only under Wabash County
July 1, 1962	F2 in Huntington County	insignificant	
June 15, 1985	F2 in Huntington County	insignificant	
June 24, 1956	F2 in Wells County	insignificant	
December 21, 1967	F2 in Wells County	insignificant	
March 3, 1956	F4 in Grant County	F3	
April 23, 1965	F2 in Grant County	insignificant	
June 15, 1966	F2 in Grant County	Grant and Blackford counties	
December 21, 1967	F3 in Grant County	insignificant	
April 3, 1974	F2 in Howard and Grant counties	F2 in Tipton, Howard, and Grant counties	
December 21, 1967	F3 in Blackford County	insignificant	
April 5, 1957	F2 in Jay County	insignificant	
July 28, 1961	F2 in Jay County	insignificant	
June 11, 1998	Greentown tornado listed as F3 in Howard County, F1 in Grant County		
April 8, 1980	F2 in Jay County	Randolph and Jay counties	

