

[illegible]

1974 Great Plains Tornado Outbreak	1974	6/8/1974, 17:00-21:00	22	39	PA, OK (17:00-19:00) PA, KS (20:00-21:00)
June 1974 Tornado	1974	6/18/1974, 23:00-00:00	2	1	PA, IA
August 1974 Tornado	1974	8/28/1973, 12:00-13:00	4	1	PA, KY and MA
Great Storm of 1975	1975	1/9-12/1975	12	45	PA, MO (12:00-13:00)
February 1975 Tornado	1975	2/23/1975, 15:00-16:00	1	1	PA, IL
April 1975 Tornado Outbreak	1975	4/23/1975, 16:00-19:00	2	2	PA, MO (16:00-17:00) PA, MO (18:00-19:00)
Late-April 1975 Tornado	1975	4/24/1975, 20:00-21:00	3	1	PA, MO
1975 Omaha Tornado Outbreak	1975	5/6/1975, 15:00-18:00	3	36	PA, NE (15:00-16:00) PA, NE (17:00-18:00)
Mid-June 1975 Tornado	1975	6/18/1975, 22:00-23:00	0	1	PA, NE
Clay Tornado	1975	6/28/1975, 16:00-17:00	0	1	PA, MN
Late-June 1975 Tornado	1975	6/29/1975, 21:00-22:00	1	1	PA, MO
Oakland Tornado	1976	3/29/1976, 15:00-21:00	1	3	PA, IL (20:00-21:00) PA, IL (17:00-18:00) PA, IL (18:00-19:00)
Le Flore Tornado Outbreak	1976	3/28/1976, 16:00-18:00	3	4	PA, OK (17:00-18:00) PA, OK (18:00-19:00) PA, TX (19:00-19:00) PA, MO (21:00-22:00)
Late-March Tornado Outbreak	1976	3/29/1976, 16:00-17:00	0	2	PA, MO (16:00-17:00) PA, MO (18:00-17:00)
Barber Tornado	1976	4/17/1976, 03:00-06:00	0	1	PA, KS
Caddo Tornado	1976	4/17/1976, 06:00-07:00	0	1	PA, OK
April 1976 Tornado	1976	4/19/1976, 19:00-20:00	5	1	PA, TX
Late-May 1976 Tornado	1976	5/28/1976, 18:00-19:00	0	1	PA, TX
June 1976 Tornado	1976	6/13/1976, 16:00-17:00	0	1	PA, IA
Pottawatomie Tornado	1976	6/28/1976, 19:00-20:00	0	1	PA, IA
Late-June 1976 Tornado	1976	6/28/1976, 15:00-16:00	0	1	PA, IA
Winston Tornado	1977	2/23/1977, 18:00-19:00	2	1	PA, MS
Early-April 1977 Tornado Outbreak	1977	4/2/1977, 15:00-17:00	1	2	PA, MO (15:00-16:00) PA, MO (16:00-17:00)
Birmingham Tornado Outbreak	1977	4/4/1977, 17:00-18:00	24	21	PA, AL
Early-May 1977 Tornado Outbreak	1977	5/4-5/1977	0	4	PA, MO (24:00-18:00) PA, MO (24:00-20:00) PA, IL (24:00-21:00) PA, IL (21:00-22:00)
Mid-May 1977 Tornado	1977	5/18/1977, 14:00-16:00	0	1	PA, OK and CO
Early-July 1977 Tornado	1977	7/7/1977, 16:00-17:00	0	1	PA, NE
Late-July 1977 Tornado	1977	7/30/1977, 20:00-21:00	0	1	PA, MI
Late-August 1977 Tornado	1977	8/31/1977, 20:00-21:00	0	1	PA, MI
Early-April 1978 Tornado Outbreak	1978	4/7/1978, 22:00-02:00	0	2	PA, NE (22:00-23:00) PA, NE (21:00-22:00)
Mid-April 1977 Tornado Outbreak	1978	4/17-18/1977, 23:00-03:00	4	2	PA, MO (4/17 23:00-03:00) PA, MO (4/18 02:00-03:00)
Late-April 1978 Tornado	1978	4/30/1978, 20:00-21:00	0	1	PA, OK
Independence Day 1978 Tornado	1978	7/4/1978, 22:00-23:00	5	1	PA, MO
Bossier Parish Tornado	1978	12/3/1978, 03:00-05:00	2	1	PA, LA
Late-March 1979 Tornado	1979	3/29/1979, 19:00-20:00	0	1	PA, MO and IA
Red River Valley Tornado Outbreak	1979	4/16-11/1979	56	59	PA, OK (4/16 17:00-18:00) PA, TX (4/16 18:00-21:00)
Early-May 1979 Tornado	1979	5/2/1979, 18:00-19:00	3	1	PA, OK
Pocahontas-Calhoun Tornado	1979	6/28/1979, 20:00-21:00	3	1	PA, IA
Late-June 1979 Tornado	1979	6/29/1979, 14:00-15:00	0	1	PA, IL
Windsor Locks Tornado	1979	10/3/1979, 14:00-15:00	3	1	PA, CT
April 1980 Tornado	1980	4/2/1980, 14:00-15:00	0	1	PA, TX
Early-June Tornado Outbreak	1980	6/2-3/1980	3	3	PA, IA (6/2 18:00-18:00) PA, IA (6/3 11:00-12:00) PA, NE (6/3 23:00-00:00)
July 1980 Tornado	1980	7/9/1980, 22:00-23:00	2	1	PA, IA
Late-March 1981 Tornado	1981	3/29/1981, 20:00-21:00	0	1	PA, IL
West Bend Tornado Outbreak	1981	4/3-4/1981	3	2	PA, IL (4/3 03:00-02:00) PA, MO (4/4 02:00-03:00)
Late-April 1981 Tornado	1981	4/22/1981, 18:00-20:00	1	1	PA, MO
Lamar Tornado	1981	5/13/1981, 20:00-21:00	0	1	PA, TX
Mid-May 1981 Tornado	1981	5/17/1981, 21:00-22:00	0	1	PA, OK
May 1981 Tornado Outbreak	1981	5/22-23/1981, 18:00-20:00	0	43	PA, OK
March 1982 Tornado	1982	3/18/1982, 01:00-03:00	0	1	PA, TX and OK
April 1982 Tornado Outbreak	1982	4/2/1982, 17:00-21:00	29	61	PA, OK (17:00-19:00) PA, TX (19:00-19:00) PA, MO (19:00-20:00) PA, MO (20:00-21:00)
Marion Tornado Outbreak	1982	5/29/1982, 18:00-19:00	10	7	PA, IL
Christmas Eve Tornado	1982	12/24/1982, 19:00-20:00	0	1	PA, MO and MO
April 1983 Tornado	1983	4/1/1983, 18:00-19:00	2	1	PA, IA
July 1983 Tornado Outbreak	1983	7/3/1983, 14:00-22:00	0	2	PA, MO (14:00-15:00) PA, MO (21:00-22:00)
December 1983 Tornado	1983	12/6/1983, 03:00-04:00	0	1	PA, IA
Mid-March 1984 Tornado Outbreak	1984	3/15/1984, 19:00-22:00	7	2	PA, MO (19:00-20:00) PA, MO (21:00-22:00)
Carolinas 1984 Tornado Outbreak	1984	3/28/1984, 19:00-22:00	57	24	PA, SC (18:00-19:00) PA, SC (18:00-19:00) PA, SC (19:00-19:00) PA, SC (19:00-20:00) PA, SC (19:00-20:00) PA, SC (20:00-21:00) PA, SC (20:00-21:00)
Creek-Pawnee Tornado	1984	4/26/1984, 00:00-01:00	3	1	PA, OK
Late-April 1984 Tornado Outbreak	1984	4/27/1984, 17:00-19:00	3	3	PA, OK (17:00-18:00) PA, MO (18:00-19:00) PA, MO (19:00-19:00)
Manford - New Pine Tornado Outbreak	1984	4/29/1984, 11:00-12:00	1	42	PA, OK
Barnesville Tornado Outbreak	1984	6/7-8/1984	13	45	PA, MO (6/7 10:00-20:00) PA, MO (6/7 10:00-20:00)
Early-May 1985 Tornado Outbreak	1985	5/10/1985, 18:00-21:00	0	1	PA, KS (18:00-19:00) PA, KS (20:00-21:00)
US - Canada Tornado Outbreak	1985	5/31/1985, 18:00-19:00	90	44	PA, OK and PA (17:00-18:00) PA, OK and PA (18:00-17:00) PA, PA (16:00-17:00) PA, PA (17:00-18:00) PA, PA (18:00-19:00) PA, PA (19:00-20:00) (2 PA in Canada)
March 1986 Tornado Outbreak	1986	3/10-12/1986	0	41	PA, MO (2/12 15:00-16:00)
July 1986 Tornado Outbreak	1986	7/28/1986, 19:00-21:00	0	36	PA, NE and IA
Farrar Tornado	1986	9/28/1986, 18:00-19:00	0	1	PA, IA
February 1987 Tornado	1987	2/28/1987, 11:00-12:00	6	1	PA, MS
Sargosa Tornado	1987	5/23/1987, 21:00-22:00	30	3	PA, TX
Teton - Yellowstone Tornado	1987	7/21/1987, 17:00-19:00	0	1	PA, MT
January 1988 Tornado	1988	1/19/1988, 13:00-14:00	0	1	PA, MS
Raleigh Tornado Outbreak	1988	11/28/1988, 00:00-01:00	4	7	PA, NC
December 1988 Tornado	1988	12/24/1988, 08:00-09:00	1	1	PA, TN
January 1989 Tornado	1989	1/7/1989, 18:00-20:00	0	1	PA, IL and IN
May 1989 Tornado Outbreak	1989	5/5/1989, 17:00-20:00	7	16	PA, NC (17:00-19:00) PA, NC and SC (17:00-19:00) PA, NC (19:00-20:00)
Kinney Tornado	1989	5/16/1989, 01:00-02:00	0	1	PA, TX
Late-May 1989 Tornado Outbreak	1989	5/24/1989, 19:00-20:00	0	2	PA, IL (19:00-20:00) PA, IA (19:00-20:00)
Hardie-Grundy Tornado	1989	5/30/1989, 20:00-22:00	0	1	PA, IL
1989 Northeastern US Tornado Outbreak	1989	7/10/1989, 12:00-16:00	0	17	PA, NY (12:00-13:00) PA, CT (13:00-16:00)
November 1989 Tornado Outbreak	1989	11/15-16/1989	21	40	PA, AL (11/15 18:00-19:00)
March 1990 Central US Tornado Outbreak	1990	3/11-13/1990	2	64	PA, AL (3/11 18:00-19:00) PA, MS (3/11 19:00-20:00) PA, NE (3/11 19:00-20:00) PA, IA (3/11 19:00-20:00)
April 1990 Tornado	1990	4/25/1990, 17:00-18:00	0	1	PA, TX
Pecos Tornado	1990	6/1/1990, 18:00-19:00	2	1	PA, TX
Lower Ohio Valley Tornado Outbreak	1990	6/2-3/1990	9	66	PA, IL (6/2 18:00-21:00) PA, IL (6/2 18:00-21:00) PA, MO (6/2 20:00-21:00) PA, IL and IN (6/2 19:00-20:00) PA, IL (6/2 19:00-19:00) PA, IL (6/2 19:00-19:00) PA, IL and OH (6/2 21:00-22:00)
Mid-June 1990 Tornado	1990	6/15/1990, 20:00-21:00	0	1	PA, NE
Plainfield Tornado Outbreak	1990	8/28/1990, 16:00-17:00	29	13	PA, IL
March 1991 Tornado	1991	3/28/1991, 20:00-21:00	0	1	PA, KS
April 1991 Tornado Outbreak	1991	4/26-27/1991	21	58	PA, KS (4/26 18:00-20:00) PA, KS (4/26 19:00-20:00) PA, OK (4/26 19:00-20:00) PA, OK (4/26 21:00-22:00) PA, OK (4/26 22:00-23:00)
November 1991 Tornado	1991	11/29/1991, 20:00-21:00	2	1	PA, MO
February 1992 Tornado	1992	2/18/1992, 17:00-18:00	0	1	PA, OH
March 1992 Tornado	1992	3/9/1992, 23:00-00:00	0	1	PA, MS
May 1992 Tornado	1992	5/11/1992, 17:00-18:00	0	1	PA, OK
Mid-June 1992 Tornado Outbreak	1992	6/15-16/1992	0	123	PA, IL (6/15 20:00-21:00) PA, IL (6/15 22:00-00:00) PA, MO (6/16 18:00-19:00) PA, MO (6/16 18:00-19:00)
Late-June 1992 Tornado	1992	6/27/1992, 20:00-21:00	0	1	PA, IL
November 1992 Tornado Outbreak	1992	11/21-23/1992	26	95	PA, MO (11/21 21:00-23:00) PA, TX (11/21 17:00-18:00) PA, MO (11/22 02:00-03:00) PA, KY and IN (11/22 16:00-18:00) PA, GA (11/22 18:00-19:00) PA, GA (11/22 20:00-21:00)

Catoosa Tornado Outbreak	1993	4/24/1993, 19:00-20:00	7	13	PA - OK
Early-May 1993 Tornado	1993	5/5/1993, 21:00-22:00	0	1	PA - KS
Russell-Obosone Tornado	1993	5/7/1993, 19:00-20:00	1	1	PA - KS
June 1993 Tornado Outbreak	1993	6/7/1993, 17:00-18:00	0	2	PA - OK (17:00-18:00) PA - KS (17:00-18:00)
Virginia Tornado Outbreak	1993	8/6/1993, 11:00-12:00	4	24	PA - OK
March 1994 Tornado Outbreak	1994	3/27/1994, 11:00-13:00	25	2	PA - AL (11:00-13:00) PA - GA (12:00-13:00)
April 1994 Tornado Outbreak	1994	4/25-27/1994	6	101	PA - TX (4/25 10:00-11:00) PA - AL (4/26 11:00-13:00)
July 1994 Tornado	1994	7/5/1994, 17:00-18:00	0	1	PA - MO
May 1995 Tornado Outbreak	1995	5/13/1995, 17:00-20:00	0	2	PA - IL (17:00-18:00) PA - IL (18:00-20:00)
Mid-May 1995 Tornado Outbreak	1995	5/18/1995, 17:00-19:00	4	2	PA - TN (17:00-18:00) PA - GA (18:00-19:00)
Late-May 1995 Tornado Outbreak	1995	5/27/1995, 20:00-22:00	0	3	PA - IL (20:00-21:00) PA - IL (20:00-22:00) PA - IN (20:00-22:00)
Late-May 1995 Tornado	1995	5/29/1995, 17:00-18:00	3	3	PA - MO
June 1995 Tornado Outbreak	1995	6/8/1995, 17:00-21:00	0	3	PA - TN (17:00-18:00) PA - TN (18:00-20:00) PA - TN (20:00-21:00)
Marion 1995 Tornado	1995	11/7/1995, 16:00-17:00	0	1	PA - MO
April 1996 Tornado	1996	4/14/1996, 20:00-21:00	7	1	PA - AR
Kentucky Tornado Outbreak	1996	5/28/1996, 18:00-19:00	0	11	PA - KY
Oakfield Tornado Outbreak	1996	7/18/1996, 20:00-21:00	1	12	PA - MO
January 1997 Tornado Outbreak	1997	1/23-25/1997	1	16	PA - TN (1/24 18:00-20:00)
March 1997 Tornado Outbreak	1997	2/28-1/1997	26	56	PA - AR (2/21 16:00-17:00) PA - AR (2/21 18:00-17:00) PA - AR (2/21 17:00-18:00) PA - AR (2/21 20:00-21:00) PA - TN (2/21 21:00-22:00) PA - TN (2/21 21:00-22:00)
1997 Central Texas Tornado Outbreak	1997	5/27/1997, 16:00-19:00	28	20	PA - TX (16:00-17:00) PA - TX (17:00-19:00)
Comfrey - St. Pater Tornado Outbreak	1998	3/29/1998, 17:00-19:00	2	15	PA - MO
Early-April 1998 Tornado Outbreak	1998	4/6-9/1998	41	62	PA - AL (4/6 12:00-20:00)
Mid-April 1998 Tornado Outbreak	1998	4/15-16/1998	12	63	PA - TN (4/16 17:00-18:00) PA - AR (4/16 18:00-20:00)
Caldwell Tornado	1998	5/7/1998, 16:00-18:00	0	1	PA - MO
Late-May 1998 Tornado Outbreak and Derecho	1998	5/30-31/1998	7	60	PA - KS (1/30 21:00-22:00)
Eastern Tornado Outbreak	1998	6/2/1998, 20:00-21:00	2	49	PA - PA and MD
Mid-June 1998 Tornado	1998	6/11/1998, 18:00-19:00	0	1	PA - IN
Mid-January 1999 Tornado Outbreak	1999	1/17-18/1999	8	24	PA - MS (1/17 18:00-20:00)
Late-January 1999 Tornado	1999	1/21/1999, 19:00-20:00	0	1	PA - MO
Easter Weekend Tornado Outbreak	1999	4/2-3/1999	7	17	PA - LA (4/2 10:00-16:00)
April 1999 Tornado Outbreak	1999	4/8-9/1999	6	54	PA - OK (4/8 04:00-05:00) PA - LA (4/8 10:00-17:00) PA - LA (4/8 18:00-17:00)
Oklahoma Tornado Outbreak	1999	5/2-8/1999	50	152	OK - OK (5/3 16:00-20:00) PA - TN (5/5 21:00-22:00) PA - MS (5/5 22:00-23:00) PA - OK (5/5 22:00-23:00)
Mason 1999 Tornado	1999	5/11/1999, 19:00-20:00	1	1	PA - TX
Pembina Tornado	1999	6/6/1999, 16:00-17:00	0	1	PA - MO
July 2000 Tornado	2000	7/25/2000, 18:00-20:00	1	1	PA - OH
September 2000 Tornado	2000	9/20/2000, 18:00-19:00	1	1	PA - OH
Tuscaloosa Tornado Outbreak	2000	12/16/2000, 13:00-15:00	12	24	PA - AL
April 2001 Tornado	2001	4/21/2001, 22:00-23:00	1	1	PA - MS
June 2001 Tornado	2001	6/13/2001, 20:00-21:00	0	1	PA - MS
September 2001 Tornado Outbreak	2001	9/24/2001, 14:00-15:00	2	9	PA - VA
November 2001 Tornado Outbreak	2001	11/23-24/2001	13	67	PA - MS (11/24 03:00-04:00) PA - MS (11/24 10:00-20:00) PA - AL (11/24 10:00-16:00)
Carter-Butler Tornado	2002	4/24/2002, 17:00-18:00	0	1	PA - MS
Midwest to Mid-Atlantic Tornado Outbreak	2002	4/27-28/2002	6	49	PA - AL (4/28 18:00-20:00)
June 2002 Tornado	2002	6/23/2002, 21:00-22:00	0	1	PA - MS
August 2002 Tornado	2002	8/11/2002, 17:00-18:00	0	1	PA - MO
Veteran's Day Tornado Outbreak	2002	11/9-11/2002	36	83	PA - OH (11/9 15:00-16:00)
May 2003 Tornado Outbreak	2003	5/3-11/2003	42	401	PA - MS and MO (5/4 17:00-18:00) PA - MS and MO (5/4 17:00-18:00) PA - MO (5/4 17:00-18:00) PA - TN (5/4 22:00-23:00) PA - OK (5/4 18:00-19:00) PA - IL (5/4 22:00-23:00)
South Dakota Tornado Outbreak	2003	6/21-24/2003	2	125	PA - SD (6/24 20:00-21:00) PA - NE (6/23 23:00-23:00)
Harper Tornado	2004	5/12/2004, 21:00-22:00	0	1	PA - KS
May 2004 Tornado Outbreak	2004	5/21-31/2004	7	389	PA - NE (5/22 20:00-21:00) PA - MO (5/28 23:00-00:00)
Roanoke Tornado Outbreak	2004	7/13/2004, 15:00-16:00	0	4	PA - IL
Barnes-LaMotte Tornado	2004	7/18/2004, 21:00-22:00	0	1	PA - MO
Mid-November 2005 Tornado Outbreak	2005	11/15/2005, 17:00-18:00	1	49	PA - TX
March 2006 Tornado	2006	3/12/2006, 23:00-00:00	0	1	PA - MO
Late-September Tornado Outbreak	2006	9/21-23/2006	0	48	PA - MO and IL (9/22 17:00-18:00)
February - March Tornado Outbreak	2007	2/28-1/2007	20	49	PA - AL (3/1 14:00-15:00) PA - AL (3/1 18:00-18:00) PA - MS (3/8 21:00-22:00)
May 2007 Tornado Outbreak	2007	5/3-5/2007	14	123	PA - MS (5/4 20:00-21:00)
August 2007 Tornado Outbreak	2007	8/26/2007, 21:00-22:00	1	11	PA - MS
February 2008 Tornado Outbreak	2008	2/5-6/2008	21	5	PA - AL (2/5 18:00-20:00) PA - AL (2/5 20:00-22:00) PA - AL (2/5 21:00-22:00) PA - AL (2/5 5:00-7:00) PA - AL (2/6 7:00-8:00)
Early-May 2008 Tornado	2008	5/10/2008, 18:00-19:00	21	1	PA - OK and MO
McIntosh Tornado	2008	5/11/2008, 08:00-10:00	0	1	PA - OK
Grove Tornado	2008	5/23/2008, 19:00-20:00	0	1	PA - MO
Late-May 2008 Tornado	2008	5/25/2008, 17:00-18:00	9	1	PA - LA
Riley Tornado	2008	6/11/2008, 23:00-01:00	0	1	PA - KS
February 2009 Tornado	2009	2/10/2009, 20:00-21:00	8	1	PA - TX and OK
Rutherford Tornado	2009	4/10/2009, 13:00-14:00	2	1	PA - TN
April 2010 Tornado Outbreak	2010	4/24/2010, 12:00-14:00	10	2	PA - LA and MS (12:00-13:00) PA - LA (13:00-14:00)
May 2010 Tornado Outbreak	2010	5/10-13/2010	3	91	PA - OK (5/10 18:00-19:00) PA - OK (5/10 18:00-19:00)
Late-May 2010 Tornado Outbreak	2010	5/22-25/2010	0	79	PA - SD (5/22 18:00-20:00)
Early-June 2010 Tornado Outbreak	2010	6/5-6/2010	3	61	PA - MS (6/5 22:00-23:00)
June 2010 Tornado Outbreak	2010	6/17/2010, 16:00-20:00	1	4	PA - MS (6/17 16:00-17:00) PA - MS (18:00-20:00) PA - MS (19:00-17:00) PA - MS (17:00-18:00)
Lyon - Osceola Tornado	2010	6/25/2010, 22:00-00:00	0	1	PA - LA
Early-August 2010 Tornado	2010	8/7/2010, 21:00-22:00	0	1	PA - MO and MS
Winn Parish Tornado	2010	11/29/2010, 17:00-19:00	0	1	PA - LA
Early-April 2011 Tornado	2011	4/9/2011, 22:00-00:00	0	1	PA - LA
April 2011 Tornado Outbreak	2011	4/19-24/2011	0	100	PA - MO (4/20 20:00-22:00)
April 2011 Sweet Tornado Outbreak	2011	4/27/2011, 15:00-22:00	324	368	PA - MS and LA (15:00-17:00) PA - MS (17:00-18:00) PA - AL and TN (18:00-18:00) PA - MS and LA (18:00-18:00) PA - AL (21:00-22:00) PA - AL (18:00-17:00) PA - AL (18:00-17:00) PA - AL (18:00-17:00) PA - AL and GA (18:00-20:00) PA - MS and LA (18:00-18:00) PA - AL and TN (18:00-18:00) PA - OK and TN (18:00-20:00) PA - TN (22:00-23:00) PA - TN (18:00-18:00)
May 2011 Tornado Outbreak	2011	5/21-26/2011	178	241	PA - OK (5/24 19:00-19:00) PA - MS (5/24 19:00-19:00) PA - OK (5/24 20:00-20:00) PA - OK (5/24 20:00-20:00) PA - OK (5/24 20:00-20:00) PA - OK (5/24 20:00-20:00) PA - OK (5/24 20:00-20:00)
Early-November 2011 Tornado	2011	11/7/2011, 16:00-17:00	0	1	PA - TX and OK
Leap Day Tornado Outbreak	2012	2/28-29/2012	15	39	PA - IL (2/28 00:00-00:00)
March 2012 Tornado Outbreak	2012	3/2-3/2012	41	65	PA - IL (3/2 14:00-15:00) PA - KY (3/2 15:00-17:00)
April 2012 Tornado Outbreak	2012	4/13-16/2012	6	113	PA - MS (4/14 18:00-19:00)
February 2013 Tornado Outbreak	2013	2/10/2013, 19:00-20:00	0	8	PA - MS
Mid-May 2013 Tornado Outbreak	2013	5/15-17/2013	6	25	PA - IL (5/16 20:00-21:00)
Late-May 2013 Tornado Outbreak	2013	5/18-21/2013	26	67	PA - MS (5/18 20:00-21:00) PA - OK (5/18 18:00-17:00) PA - OK (5/20 18:00-17:00)
October 2013 Tornado Outbreak	2013	10/3-7/2013	0	22	PA - LA (10/3 18:00-20:00) PA - MO (10/4 18:00-19:00)
November 2013 Tornado Outbreak	2013	11/17/2013, 12:00-15:00	8	73	PA - IL (12:00-14:00) PA - IL (14:00-15:00)
April 2014 Tornado Outbreak	2014	4/27-30/2014	35	84	PA - AL (4/27 20:00-21:00) PA - MS (4/28 14:00-15:00)
June 2014 Tornado Outbreak	2014	6/16-18/2014	2	76	PA - NE (6/16 16:00-17:00) PA - NE (6/16 17:00-18:00) PA - NE (6/16 17:00-18:00) PA - NE (6/16 17:00-18:00) PA - SD (6/16 20:00-21:00)
Rochelle - Fairdale Tornado Outbreak	2015	4/8-9/2015	2	24	PA - IL (4/8 18:00-20:00)
December 2015 Tornado Outbreak	2015	12/23-25/2015	13	38	PA - MS and TN (12/23 18:00-19:00)
Late-December 2015 Tornado Outbreak	2015	12/26-28/2015	13	32	PA - IL (12/26 20:00-21:00)
Early-May 2016 Tornado Outbreak	2016	5/7-10/2016	2	57	PA - OK (5/8 17:00-18:00)
Late-May 2016 Tornado Outbreak	2016	5/22-26/2016	0	98	PA - MS (5/25 20:00-21:00)
February - March 2017 Tornado Outbreak	2017	2/28-12/017	4	72	PA - MS (2/28 21:00-22:00)

April - May 2017 Tornado Outbreak	2017	4/28-1/2017	5	69	14 - 73 (629 18:00-19:00)
Early-March 2019 Tornado Outbreak	2019	3/3/2019, 16:00-18:00	23	40	14 - 74