

SPAS Storm Number	Storm Location	Storm Dates	Latitude	Longitude	24-hour 100 sq-mi Precipitation (inches)
1001	Westfield, MA	August 15-23, 1955	42.1167	-72.7000	15.20
1002	Newark, NJ	September 15-17, 1999	41.0000	-74.2900	11.30
1003	Slide Mtn, NY	August 11-15, 1955	42.0167	-74.4167	7.60
1004	Ritter, IA	Jun. 7, 1953	43.2368	-95.8226	10.10
1005	Cockaponset, CT	June 4-7, 1982	41.1000	-72.3667	10.00
1006	West Shokan, NY	October 15-17, 1955	42.0167	-74.4167	9.60
1007	Gladstone, CO	October 4-6, 1911	37.9000	-107.6583	na
1008	Penrose, CO	June 2-6, 1921	38.4500	-105.0700	na
1009	Holly, CO	June 16-18, 1965	38.0500	-102.1170	11.08
1010	Vilas County, WI	May 10-13, 2003	46.3678	-90.4122	na
1011	Rest Lake, WI	August 21-24, 1978	46.2500	-91.8000	na
1012	Maryland & Virginia	September 13-17, 1999	36.1333	-77.1833	13.60
1013	Blenheim-Gilboa Dam, NY	June 5-7, 2000	42.2333	-74.1333	na
1014	New York	September 15-17, 1999	41.3972	-73.6175	na
1015	Blenheim-Gilboa Dam, NY	September 12-13, 1960	42.0167	-74.4167	na
1016	California-Nevada	December 29, 1996- January 3, 1997	39.8500	-121.2420	12.63
1017	Sparta, NJ	August 11-14, 2000	40.9600	-74.6100	7.50
1018	Tabernacle, NJ	July 12-14, 2004	39.8430	-74.7078	12.00
1019	Mt.Baker, WA	November 5-11, 1989	48.6500	-121.6833	na
1020	Mt.Baker, WA	November 6-13, 1990	48.7167	-121.1500	na
1021	Mt.Baker, WA	November 22, 1990	48.7167	-121.1500	na
1022	Mt.Baker, WA	November 26-30, 1995	48.6833	-121.9000	na
1023	Ewan, NJ	Sept. 1, 1940	39.7000	-75.1900	na
1024	Washington & British Columbia	October 15-22, 2003	48.5500	-124.4167	11.80
1025	Gorham, ME	October 20-21, 1996	43.4637	-70.3803	16.30
1026	New York	September 17-19, 2004	42.0229	-74.4272	na
1027	NE Georgia	September 16-17, 2004	35.0700	-83.0000	na
1028	Blenheim-Gilboa Watershed, NY	September 15-17, 1999	42.2705	-74.1474	na
1029	Aurora College, IL	July 17-19, 1996	41.7800	-88.3100	15.73
1030	David City, NE	June 22-24, 1963	41.2300	-97.1100	13.23
1031	Prague 5NW, NE	July 31 - August 3, 1959	41.3583	-96.8794	8.60
1032	Lynn, MA	Jun. 3, 1998	42.4100	-70.8400	na
1033	Ogallala, NE	July 5-7, 2002	41.0300	-101.7800	11.84
1034	Boggy Creek (Enid, OK)	October 9-12, 1973	36.3805	-97.8683	16.20
1035	Forest City, MN	June 19-22, 1983	45.2394	-94.5404	10.23
1036	Pawnee Creek, CO	July 29-30, 1997	40.7752	-103.6253	na
1037	Northern Wisconsin	May 10-12, 2003	46.3300	-89.1000	na
1038	Upper Wisconsin Basin	July 6-9, 2000	45.6100	-89.3000	na
1039	Hale	May 30-31, 1935	39.6084	-102.2630	13.36
1040	Tabernacle, NJ	July 12-14, 2004	39.8805	-74.6900	11.80
1041	Central Park, NY	April 14-17, 2007	40.3000	-74.5200	8.36
1042	Yuma Valley, AZ	August 13-17, 1977	32.6114	-114.6307	4.36
1043	Sols Wash, AZ	August 29, 2000	34.1300	-113.0800	4.57
1044	Jimmy Creek, CO	Aug. 4, 2004	38.9900	-104.3900	na
1045	Jimmy Creek, CO	July 14-15, 2005	38.7200	-105.0100	na
1046	Jimmy Creek, CO	August 11-12, 2006	38.7300	-104.6600	na
1047	Tamaqua, PA	June 26-28, 2006	41.6750	-75.3750	8.12
1048	Near Hokah, MN	Aug. 18-21, 2007	43.8125	-91.3625	13.22
1049	Delaware County, NY	June 19-20, 2007	42.0100	-74.9000	na
1050	Alesea Watershed, OR	November 6-8, 2006	0.0000	0.0000	5.43
1051	Magma, AZ	July 10-11, 2008	33.1940	-111.3470	3.96
1052.1	Cascade Range Zone 1	November 2-8, 2006	46.1450	-122.1450	11.81
1052.2	Coastal Range Zone 2	November 2-8, 2006	45.7750	-123.6950	13.32
1052.3	N. Cascade Range Zone 3	November 2-8, 2006	47.9050	-121.4950	14.22
1053.1	Coastal Range Zone 1	December 1-4, 2007	46.4950	-123.4150	14.53
1053.2	Cascade Range Zone 2	December 1-4, 2007	47.9650	-121.5450	9.22
1054.1	Cascade Range Zone 1	January 27-31, 2003	45.5250	-122.0150	6.19
1054.2	Coastal Range Zone 2	January 27-31, 2003	45.8150	-123.8850	6.12
1055.1	Cascade Range Zone 1	February 5-9, 1996	45.9750	-122.0150	9.23
1055.2	Coastal Range Zone 2	February 5-9, 1996	45.5650	-123.6550	9.45
1056.1	Cascade Range Zone 1	November 20-25, 1990	48.1280	-121.1290	8.28
1056.2	Olympic Mtns Zone 2	November 20-25, 1990	47.4620	-121.7950	8.24
1057	Olympic Mtns Zone 1	October 15-21, 2003	47.7950	-123.6850	10.68
1057	N. Cascade Range Zone 2	October 15-21, 2003	48.1783	-121.6555	10.17
1058	Mt. Shasta Zone 1	December 17-22, 1955	40.9125	-122.3292	8.73
1058	Mt. Shasta Zone 2	December 17-22, 1955	39.6870	-123.5794	13.11

1059	Sahuarita, AZ	Spetember 8-10, 1964	32.0063	-110.9042	5.95
1060	N. Tucson, AZ	September 4-6, 1964	32.3042	-111.0042	2.57
1061	Thatcher, AZ	September 15-17, 1939	32.7625	-109.8291	na
1062	Phoenix, AZ	June 20-22, 1972	33.5173	-112.0230	3.38
1063	Prescott, AZ	September 22-25, 1983	34.6208	-112.5541	10.77
1064	Welton, AZ	August 22-24, 1955	32.5792	-114.3375	4.29
1065	Indio, CA	Sept. 23-24, 1939	0.0000	0.0000	na
1073	Sedona, AZ	July. 14, 1975	34.8821	-111.7652	na
1074.1	Altar, MX	September 27 - October 4, 1983	30.6458	-111.7708	5.67
1074.2	Mt Graham, AZ	September 27 - October 4, 1983	33.2875	-109.1042	5.86
1075.1	Southern AZ desert, northern Mexico	September 3-7, 1970	31.9610	-111.6125	4.76
1075.2	Workman Creek, AZ Mogollon Rim	September 3-7, 1970	33.8197	-110.9041	9.39
1075.3	Bug Point, UT Dove Creek, CO Colorado Plateau	September 3-7, 1970	35.4950	-110.4208	6.01
1075.4	SW Colorado mountains	September 3-7, 1970	37.3036	-107.4125	4.61
1076.1	Southern AZ Desert, northern Mexico	August 26-30, 1951	34.0125	-112.2625	5.68
1076.2	Crown King, AZ, Mogollon Rim	August 26-30, 1951	34.2041	-112.3541	7.36
1077.1	Wikieup, AZ	September 3-7, 1939	34.5458	-114.1958	4.99
1077.2	Wikieup, AZ	September 3-7, 1939	34.7708	-113.7792	4.75
1077.3	Wikieup, AZ	September 3-7, 1939	36.3375	-112.0708	4.17
1083.1	Sonora Desert Museum, AZ Southern Desert	September 26-28, 1962	32.1791	-111.3875	6.33
1083.2	Sonora Desert Museum, AZ Mogollon Rim	September 26-28, 1962	32.6958	-109.8541	3.37
1084.1	Harquahala Mtn, AZ	September 25-27, 1997	33.8150	-113.3350	7.26
1084.2	Harquahala Mtn, AZ	September 25-27, 1997	35.0050	-113.8950	5.64
1085	Wenden and Bouse, AZ	August 25-26, 2008	33.9150	-113.9050	na
1086	Tucson, AZ	September 3-4, 1996	32.3899	-110.8000	3.36
1087	Sabino Canyon, AZ	July 21-15, 1999	32.3850	-110.7050	4.96
1088.1	Arizona Southern Deserts	September 18-20, 2004	34.5200	-113.8600	4.52
1088.2	Arizona Mogollon Rim	September 18-20, 2004	34.7300	-113.0200	8.45
1091.1	Camp Creek, AZ	September 3-5, 2005	34.0399	-111.8100	na
1091.2	Camp Creek, AZ	September 3-5, 2005	34.3799	-111.1800	na
1094	Circle City, AZ	August 25-27, 2003	33.9500	-112.3400	5.09
1096	Queen Creek, AZ	August 18-20, 1954	33.2030	-111.1450	6.48
1097	Nogales, AZ	October 6-10, 1977	31.1042	-110.7875	6.12
1102.1	Workman Creek, AZ Southern Deserts	October 3-7, 1972	31.7792	-113.4958	4.87
1102.2	Workman Creek, AZ Mogollon Rim	October 3-7, 1972	33.8208	-110.9208	4.34
1102.3	Workman Creek, AZ Colorado Plateau	October 3-7, 1972	37.8375	-109.4708	2.11
1107	Near Wagon Wheel, Colorado	Oct. 3-7, 1911	37.6625	-106.9375	5.97
1109	Roosevelt Lakes, AZ	Sept. 9, 2003	33.5950	-111.0650	7.43
1113	Petrified Forest, AZ	July 27-28, 2007	34.7250	-109.6450	5.38
1115	Joseph City, AZ	Jul. 31, 1998	34.9450	-110.3550	3.11
1118	Seligman, AZ	July 21 - 22, 1970	35.3292	-112.9042	na
1120.1	Cedar City, UT	Jul. 31, 2006	37.6850	-112.9750	2.64
1120.2	Cedar City, UT	Jul. 31, 2006	37.3750	-113.0750	3.03
1120.3	Cedar City, UT	Jul. 31, 2006	36.8550	-112.5750	1.96
1122	Harquahala Valley, AZ	Sept. 2, 1984	33.4875	-113.2542	5.91
1128.1	Havasupai, AZ	Aug. 15-18, 2008	35.8850	-112.4750	2.96
1128.2	Havasupai, AZ	Aug. 15-18, 2008	35.1550	-112.5750	2.06
1128.3	Havasupai, AZ	Aug. 15-18, 2008	35.6950	-112.3750	2.12
1130	Page, AZ	Aug. 29 - Sept. 1, 1963	36.9125	-111.4542	1.34
1131	Bluff, UT	Aug. 14, 2001	37.2550	-109.5750	3.71
1133.1	Papago Indian Reservation, AZ	December 17-22, 1967	34.0208	-111.3791	5.24
1133.2	Papago Indian Reservation, AZ	December 17-22, 1967	31.6791	-110.8625	2.62
1134.1	Arizona	Dec. 16-20, 1978	33.4250	-111.4450	2.84
1134.2	Arizona	Dec. 16-20, 1978	33.6750	-111.3350	5.37
1134.3	Arizona	Dec. 16-20, 1978	32.4450	-110.7750	5.27
1135	Moapa Valley, AZ	Aug. 10, 1981	36.5542	-114.7125	3.68
1137.1	Young, AZ	November 21-27, 1965	33.9875	-112.3542	1.96
1137.2	Young, AZ	November 21-27, 1965	33.8208	-110.9208	4.27
1137.3	Young, AZ	November 21-27, 1965	37.9292	-111.8708	3.75
1137.4	Young, AZ	November 21-27, 1965	36.8125	-109.1792	1.42
1137.5	Young, AZ	November 21-27, 1965	37.0958	-106.6292	3.20
1137.6	Young, AZ	November 21-27, 1965	32.4375	-110.7625	2.23
1138.1	Crown King, AZ	February 13-22, 1980	34.0125	-112.2625	4.15
1138.2	Crown King, AZ	February 13-22, 1980	34.2208	-112.3458	3.91
1138.3	Crown King, AZ	February 13-22, 1980	36.3125	-112.0791	3.58
1139.1	Arizona, AZ	January 5-11, 1993	33.0375	-111.0042	3.02
1139.2	Arizona, AZ	January 5-11, 1993	33.8292	-110.9125	5.45
1139.2	Arizona, AZ	January 5-11, 1993	32.4125	-110.7458	4.99
1141.1	Junipine, AZ	December 2-8, 1966	34.9792	-111.7708	4.10

1141.2	Junipine, AZ	December 2-8, 1966	36.2292	-112.0625	6.83
1141.3	Junipine, AZ	December 2-8, 1966	36.8208	-109.1875	1.53
1141.4	Junipine, AZ	December 2-8, 1966	38.9875	-106.9125	5.69
1144.1	Arizona - Southwestern Deserts	Jan. 14 - 21, 1916	33.7542	-111.5625	5.00
1144.2	Arizona - Mogollon Rim	Jan. 14 - 21, 1916	33.9042	-111.4125	4.35
1144.3	Arizona - Colorado Plateau	Jan. 14 - 21, 1916	35.1125	-108.1958	2.15
1144.3	Arizona - Basin/Range of Southeastern Arizona	Jan. 14 - 21, 1916	32.4292	-110.8125	5.07
1147.1	Big Pine Flat, AZ	Feb 10 - 13, 2005	33.6850	-111.3250	3.69
1147.2	Big Pine Flat, AZ	Feb 10 - 13, 2005	33.6850	-111.3250	5.44
1149.1	Arizona (southwest deserts)	Nov. 30 - Dec. 2, 2007	35.4100	-114.1600	3.71
1149.2	Arizona (Cooks Mesa)	Nov. 30 - Dec. 2, 2007	34.4600	-111.2300	5.95
1149.3	Arizona (Mt Lemmon)	Nov. 30 - Dec. 2, 2007	32.4400	-110.7800	3.39
1149.4	SW Colorado mountains	Nov. 30 - Dec. 2, 2007	37.5400	-106.8700	5.31
1150.1	Workman Creek, AZ Southern Deserts	Feb. 27 - Mar. 3, 1978	34.0375	-111.4875	4.90
1150.2	Workman Creek, AZ Mogollon Rim	Feb. 27 - Mar. 3, 1978	33.7042	-111.5958	6.34
1154.1	Horseshoe Dam, AZ	Oct. 27 - Nov. 1, 1959	33.0375	-110.9958	4.63
1154.2	Horseshoe Dam, AZ	Oct. 27 - Nov. 1, 1959	33.9375	-111.7375	6.66
1157	Eastern PA, NJ, southern NY & western MA	September 16-18, 2004	40.4900	-76.6600	8.56
1158	Eastern PA, NJ, southern NY & western MA	September 14-17, 1999	40.7350	-74.2750	11.93
1159	Eastern PA, NJ, southern NY & western MA	April 11-17, 2007	40.6450	-74.0650	8.16
1166	Wagon Bow, AZ	July 3-4, 2009	34.8650	-113.4550	5.02
1167	Bucks Lake, CA / Lake Spaulding	Dec 28, 1996 - Jan 3, 1997	39.8850	-121.4150	12.18
1168.1	Rocky Butte, CA	Jan 20-24, 1943	35.6875	-120.0958	12.80
1168.2	Hoegee's Camp, CA	Jan 20-24, 1943	34.2125	-118.0458	20.74
1169.1	Squirrel Inn, CA	Jan 14-19, 1916	34.6365	-119.2958	7.17
1169.2	Squirrel Inn, CA	Jan 14-19, 1916	34.2778	-117.5625	13.58
1169.3	Squirrel Inn, CA	Jan 14-19, 1916	33.3103	-116.9375	9.00
1170.1	Lake Arrowhead, CA	Jan 7-11, 2005	34.5150	-119.2350	10.76
1170.2	Lake Arrowhead, CA	Jan 7-11, 2005	34.2450	-117.1850	8.83
1170.3	Lake Arrowhead, CA	Jan 7-11, 2005	35.9550	-118.3550	3.80
1171.1	Juncal Dam, CA	Jan 7-13, 1995	34.4792	-119.6262	13.54
1171.2	Juncal Dam, CA	Jan 7-13, 1995	34.2208	-117.5042	8.50
1172	Willipa Hills, WA	Dec 1-5, 2007	46.4950	-123.4150	13.89
1173.1	Sierra Nevada Mtns, CA	Dec 17-25, 1955	40.9125	-122.3292	8.99
1173.2	Sierra Nevada Mtns, CA	Dec 17-25, 1955	40.1542	-124.1292	13.52
1173.3	Sierra Nevada Mtns, CA	Dec 17-25, 1955	37.0958	-122.1542	14.35
1173.4	Sierra Nevada Mtns, CA	Dec 17-25, 1955	38.3625	-119.6542	17.65
1173.5	Sierra Nevada Mtns, CA	Dec 17-25, 1955	39.5792	-120.9958	11.17
1174.1	Sierra Nevada Mtns, CA	Jan. 28-Feb. 2, 1963	36.0792	-121.5042	14.24
1174.2	Sierra Nevada Mtns, CA	Jan. 28-Feb. 2, 1963	39.2625	-122.7208	7.81
1174.3	Sierra Nevada Mtns, CA	Jan. 28-Feb. 2, 1963	39.7292	-120.8125	13.16
1174.4	Sierra Nevada Mtns, CA	Jan. 28-Feb. 2, 1963	37.0042	-118.7125	12.84
1175.1	Southern California	Feb. 21-27, 1969	34.5292	-119.4791	8.41
1175.2	Southern California	Feb. 21-27, 1969	34.2375	-117.1708	10.85
1176.1	Southern California	Feb. 21-25, 1998	34.5299	-119.6800	8.86
1176.2	Southern California	Feb. 21-25, 1998	34.2899	-117.8400	8.51
1178.1	Southern California	Dec. 2-8, 1966	34.6292	-119.2958	7.91
1178.2	Southern California	Dec. 2-8, 1966	34.2292	-117.1792	11.23
1178.3	Southern California	Dec. 2-8, 1966	33.3625	-116.8542	7.42
1179	Albany, TX	July 31 - August 6, 1978	32.7375	-99.3292	27.58
1180	New Braunfels, Texas	Oct. 17-20, 1998	29.7750	-98.0450	22.23
1181	Gladewater, Texas	April 22 - May 1, 1966	32.8029	-94.7050	12.46
1182	Larto Lake, LA	Sept. 1 - 5, 2008	31.2200	-92.1300	14.85
1183	Edgerton, MO	July 18-20, 1965	40.4125	-95.5125	13.41
1184	Breckenridge, TX	Oct. 10 - 14, 1981	32.4790	-99.4790	15.66
1185	Corrigan, TX	October 15-18, 1994	30.2600	-94.8900	19.90
1186	Olympic Peninsula, WA	Jan. 19-26, 1935	47.5042	-123.5875	14.58
1187.1	Southern California	Jan 22-28, 1969	34.7042	-119.8042	12.31
1187.2	Southern California	Jan 22-28, 1969	34.2708	-117.5792	17.30
1188.1	Southern California	Feb. 26 - Mar. 4, 1938	34.5292	-119.4625	9.05
1188.2	Southern California	Feb. 26 - Mar. 4, 1938	34.2208	-117.4958	16.43
1189.1	Southern California - NORTH	Feb. 11-17, 1927	34.6875	-119.6540	6.06
1189.2	Southern California - SOUTH	Feb. 11-17, 1927	34.8375	-116.8375	11.34
1190.1	Northern California and Oregon	Dec 20 - 24, 1964	41.4292	-123.6292	15.77
1190.2	Northern California and Oregon	Dec 20 - 24, 1964	43.9708	-121.6875	8.96
1191	Olympic Peninsula, WA	Nov. 1-5, 1955	47.7958	-123.7042	14.15
1192	Northwestern California and Southwestern Oregon	Oct 25-30, 1950	42.0291	-123.8541	12.92
1193	SW British Columbia Canada (Seymour Falls)	Jan. 12-17, 1961	49.4224	-122.9630	9.73
1194.1	New England	Mar. 9-13, 1936	44.2458	-71.2208	6.04

1194.2	New England	Mar. 9-13, 1936	41.8375	-73.0375	6.04
1195.1	New England	Mar. 16-20, 1936	44.2458	-71.2208	6.23
1195.2	New England	Mar. 16-20, 1936	42.3042	-71.8792	6.06
1196	Maricopa County (Rainbow Wash), AZ	Jul. 29, 2010	33.2600	-112.5800	na
1197	Phoenix, AZ	Jul. 31, 2010	33.7650	-112.1850	na
1198.1	Maine, New Hampshire and adjacent portions of Canada	Sep. 15-19, 1999	44.2600	-71.3400	6.53
1198.2	Maine, New Hampshire and adjacent portions of Canada	Sep. 15-19, 1999	44.5300	-72.8100	6.65
1199	Maine, New Hampshire and adjacent portions of Canada	Mar. 29-Apr 2, 1987	44.2575	-71.1791	5.58
1200.1	Arizona - Southwestern Deserts	Jan. 18-23, 2010	34.0800	-112.1600	4.77
1200.2	Arizona - Mogollon Rim	Jan. 18-23, 2010	33.8710	-110.9100	8.05
1200.3	Arizona - Northern and NW Arizona	Jan. 18-23, 2010	35.9900	-113.8400	2.90
1200.4	Arizona - Southeastern Arizona Basin and Range	Jan. 18-23, 2010	31.7600	-110.8400	3.22
1201	Maine, New Hampshire and adjacent portions of Canada	Oct 7-11, 2005	42.7699	-72.7500	10.43
1202	Maine, New Hampshire and adjacent portions of Canada	Apr. 29-Mar 1, 2008	45.5500	-69.0800	4.32
1203	Maine, New Hampshire and adjacent portions of Canada	May 27-Jun 3, 1984	44.2458	-71.3125	4.37
1204	Maricopa County (Rainbow Wash), AZ	Aug 6-8, 2008	33.2399	-112.2600	na
1205	Maricopa County, AZ (Seven Springs Wash)	Jan. 26-29, 2008	33.9800	-111.4900	6.13
1206	Big Rapids, MI	Sept. 9-12, 1986	43.6125	-85.3125	9.44
1207					
1208	Tennessee and Kentucky	Apr 30 - May 3, 2010	36.0600	-86.9100	16.63
1209	Wooster, Ohio	July 4-6, 1969	40.9146	-81.9729	12.06
1210	Twin Cities, MN	July 23-24, 1987	44.8895	-93.4021	10.17
1211	Gibson Dam, WY	June 6-8, 1964	48.3541	-113.3708	15.17
1212.1	Rapid City, CD	Jun. 6-8, 1972	44.1958	-103.4875	10.61
1212.2	Rapid City, CD	Jun. 6-8, 1972	43.8875	-103.4042	10.70
1214	Alameda County, CA	Feb. 2-4, 1998			na
1215	Alameda County, CA	Oct. 13-15, 2009			na
1216	Alameda County, CA	Dec. 17-20, 2010			na
1217	Alameda County, CA	Mar. 22-26, 2011			na
1218	Georgia	Sept. 19-22, 2009			na
1220	Dubuque, IA and Eastern IA/Western IL	Jul. 27-28, 2011	42.4400	-90.7500	13.25
1221	Pompton Lake, NJ				na
1222	Pompton Lake, NJ				na
1223	Pompton Lake, NJ				na
1224.1	New York-New Jersey (Catskills)	Aug. 27-29, 2011	42.3100	-74.1700	17.62
1224.2	New York-New Jersey (Northern NJ & coastal areas)	Aug. 27-29, 2011	41.2400	-74.1400	10.80
1224.3	New York-New Jersey (western NY, SW VT)	Aug. 27-29, 2011	42.8600	-72.6300	9.53
1225	Black Forest, CO	Aug. 5-6, 2008	39.0351	-104.6725	na