

My name is Keith Heidorn.

If you asked me to describe myself in the context of the Weather Doctor,

I would tell you that I am both an artist and a scientist who is deeply involved with the weather and other atmospheric phenomena on many levels.

I have had a love affair with the weather for about 45 years.

You see, I think that weather is the most sensual aspect of life, stimulating all my senses at one time or another and often several at once.

I was born in Chicago and grew up in northeastern Illinois where I first fell in love with the weather.

The Great Lakes region has its variety of weather extremes generally with a rapid turnover of daily weather events.

<http://www.glenallenweather.com/historylinks/wxdoc/jan.htm>

**Ref. Weather Doctor**

## **United States**

1 March 1910, Stevens Pass, Washington: Deadliest avalanche in U.S. history thunders down the mountains near Wellington Station. Snow sweeps three large locomotive train engines and some passenger cars off the tracks and into canyon burying them under tons of snow. Avalanche claims the lives of more than 100 people.

1 March 1997, Arkansas, northern Mississippi, and western Tennessee: The deadliest tornado outbreak since 1994 strikes Arkansas, northern Mississippi, and western Tennessee. The strong to violent tornadoes, including several of F4 intensity cause 29 deaths.

1 March 2006, North Texas: The day's high temperature of 93°F (33.9 °C) at Dallas/Forth Worth Airport breaks a 107-year-old North Texas record. Other hot North Texas cities include Mineral Wells at 97 °F (36.1 °C) , Wichita Falls at 96 °F (35.6 °C), Fort Worth Meacham Airport at 90 °F (32.2 °C).

1-3 March 1983, California Coast: The last in a succession of storms to strike the California coast ends. Waves 15 to 20 feet (4.5 to 6 m) high have pounded the coastline for two days. In a four-day period up to 18 inches (457 mm) of rain drenched the Los Angeles and Santa Barbara area. On the morning of the 1st, severe thunderstorms spawn two tornadoes which moved through the Los Angeles area.

2 March 1975, Atlanta, Georgia: Tornado causes considerable damage to the governor's mansion and surrounding areas, resulting in three deaths and \$56.5 million damage.

3-5 March 1960, Massachusetts: Eastern Massachusetts' greatest March snowstorm howls. The storm produces record 24-hour snowfall totals of 27.2 inches (69 cm) at Blue Hill Observatory, 17.7 inches (45 cm) at Worcester, and 16.6 inches (42 cm) at Boston. Winds gusted to 70 mph (112 km/h).

3 March 1953, Oahu, Hawaii: Snow falls on the island of Oahu.

3 March 2003, Miami, Florida: The day's high temperature of 90 °F (32.2 °C) is the earliest observed 90 °F at Miami since March 5, 1964.

P>3 March 2003, Marquette, Michigan: The day's low temperature of 30 °F below zero (minus 34.4 °C) is the lowest temperature ever recorded in March in the city.

4 March 2004, Oklahoma: Tornado Alley? Oklahoma reports its first tornado in 292 days, a record stretch of days without a reported tornado that began May 16, 2003. An F0 tornado touched down 2 miles north of Muldrow to break the string.

P>4 March 2008, St Louis, Missouri: Only two days after basking in a summer-like 78 °F (25.6 °C) St Louis is buried under nearly a foot of snow in 7 hours, the biggest snowstorm in 15 years.

5 March 2000, Minneapolis, Minnesota: The city establishes a new record for the fewest number of days between 70 °F (21 °C) temperature readings..from the last date in the autumn to the first date in the spring. This season only 113 days passed, the previous record was 131 days, the average, 175 days.

6 March 1872, Boston, Massachusetts: A cold wave across the East coast sends Boston temperature plunging to -8 °F (minus 22.2 °C).

6 March 1954, Florida: Greatest modern-day snowfall in Florida history: 4.0 inches (10 cm) at the Milton Experimental Station. Pensacola ties their 24-hour record with 2.1 inches (5.3 cm).

7 March 1932, Northern Atlantic Coast: A severe coastal storm sets barometric pressure records from Virginia to New England. Block Island, Rhode Island measure pressure at 28.20 inches (95.50 kPa).

8 March 1717, Long Island, New York: On Fishers Island in Long Island Sound, 1200 sheep are discovered buried under a snow drift for four weeks. When finally uncovered, one hundred sheep are still alive.

8 March 2004, San Francisco, California: A 112-year-old mark falls in downtown San Francisco when the temperature hits 82 °F (27.8 °C), besting a relatively modest record of 78 °F (25.6 °C) set in 1892.

8 March 2004, Los Angeles, California: Temperature in downtown LA soars to 93 °F (33.9 °C), 24 Fahrenheit (13.3 Celsius) degrees above normal.

9 March 1989, New Mexico: Several cities across New Mexico, set high temperature records for March: 72 °F (22.2 °C) at Los Alamos, 76 °F (24.4 °C) at Ruidoso, and 79 °F (26.1 °C) at Quemado.

10 March 1912, Los Angeles/San Diego, California: The barometer reaches 29.26 inches (990.9 mb) at Los Angeles, and 29.46 inches (997.6 mb) at San Diego CA, all-time record low pressure for these two locations.

10-11 March 1972, Chicago, Illinois: Chicago's temperature rises from 15°F (-9.4 ° C) on the 10th to 73°F (22.8 ° C) on the 11th. The 58 F deg (32.2 C deg) rise ties the biggest day-to-day rise on record. The city experienced a similar jump in temperature in February 1887.

11 March 2006, Phoenix, Arizona: The record run for dry days finally ends at 143at 12:07 am. The last measured rain here fell on 18 october 2005. The last time the region had significant precipitation was 2 August when 0.59 inch (15 mm) fell. Not only did the rain break the dry spell, it was a record amount for the date: 1.40 inches (35.6 mm). The previous consecutive dry-day mark, set in 1998-99, was 101 days.

11-15 March 1988, Marquette, Michigan: More than one hundred hours of continuous snow bury city under 43 inches (109.2 cm).

12 March 1923, Milwaukee County, Wisconsin: The earliest tornado since records began in 1840 touches down in Milwaukee County. The previous earliest tornado occurred April 2, 1977.

12 March 1923, Chicago, Illinois: Chicago records its lowest pressure ever — 28.70 inches (971.9 mb) as a heavy rain/snow/ice mix blasts the city on gale force winds.

12 March 2006, Fordland, Missouri: High school senior Matt Suter survives being blown 1,307 feet (398.6 m) by a tornado. (The exact distance is determined by NWS GPS.) The twister rips open his grandmother's mobile home and tosses Suter into the night, launching him over a barbed wire fence and eventually depositing him on the soft grass in an open field. He suffers only a head wound from being hit by a lamp.

12-25 March 1935, Southeastern Colorado: A series of suffocating dust storms blow up across southeastern Colorado depositing up to six feet (1.8 m) of dust. Six people die, and many livestock starve or suffocate. Schools are closed, and many rural homes are abandoned.

13 March 1977, Baltimore, Maryland: An intense downpour over Baltimore accumulates an inch (2.54 cm) of rain in eight minutes.

14 March 1944, Salt Lake City, Utah: A record 21.6 inches (54.9 cm) of snow falls on Salt Lake City.

14 March 2007, Concord, New Hampshire: Concord's temperature soars to a record high of 74 °F (23.3 °C). This occurs less than one week after a record low temperature of -7 °F (minus 21.7 °C) on 8 March, an 81 F degree (45 C degree) temperature range in six days.

14 March 2008, Atlanta, Georgia: Tornado-like winds rush through downtown Atlanta shortly before 10 pm damaging the Georgia Dome where the SEC men's basketball tournament was underway.

15 March 2003, Los Angeles, California: A deluge covers Los Angeles with 4.10 inches (104 mm) of rain, the second greatest daily accumulation for March in the city.

15 March 2004, Brownsville, Texas: Brownsville breaks a century-old record for the greatest daily rainfall accumulation for March with 3.23 inches (82 mm).

16 March 1999, Billings, Montana: A record wind gust of 63 mph for March is recorded at Billings. The old record, 61 mph, occurred in 1956.

15-16 March 1941, North Dakota and Minnesota: Beware the Ides of March. The most severe blizzard in modern history strikes North Dakota and Minnesota. The blizzard began on a Saturday night while many are traveling, and thus claims 71 lives. Winds gust to 75 mph ((120 km/h) at Duluth, Minnesota, and reach 85 mph (136 km/h) at Grand Forks, North Dakota. Snow drifts twelve feet high (3.66 m) are reported in north central Minnesota. A cold front traveling 30 mph (50 km/h) crosses Minnesota in just seven hours.

16-17 March 2002, Anchorage, Alaska: Alaskan snowstorm dumps 28.7 inches (73 cm) of snow on Anchorage, breaking the old daily record of 15.6 inches (40 cm). Snow amounts range from 24 to 29 inches (61-73 cm) at lower elevations

17 March 1906, Snake River, Wyoming: The coldest temperature ever recorded in the contiguous US for the month of March as Snake River plunges to minus 50 °F (minus 45.6 °C) .

17 March 2007, Utah: All-time March high temperature records are set in several Utah locations: Zion National Park: 91 °F (32.8 °C); Hanksville: 88 °F (31.1 °C); Cedar City: 78 °F (25.6 °C) and Heber City: 74 °F (23.3 °C).

18 March 1925, Missouri, Illinois and Indiana: The Tri-State Tornado of 1925 reeks havoc across portions of three states. An estimated 695 deaths are attributed along the 219-mile (350 km) long storm path, the most deaths ever recorded in the US from a single tornado.

18-19 March 2003, Denver, Colorado: Colorado's capital city has to dig out from the second-biggest snowstorm in its history. Almost 2.5 feet (75cm) of wet snow over 36 hours shuts down the city. The month ends as the snowiest March on record for the city.

19 March 1950, Timberline Lodge, Oregon: The snowpack measures 246 inches (625 cm) deep at Timberline Lodge, a snow-on-the-ground record for the state of Oregon.

20 March 2005, South San Francisco, California: A severe storm crossing through South San Francisco spawns an F-1 tornado. Crossing an industrial park and residential area, the tornado damages at least 20 homes and 20 businesses, including the city's new fire station, and uproots trees.

20 March 2006, Grand Island, Nebraska: Snow accumulates to 17.8 inches (45.2 cm) over 24 hours, breaking the old local record for most snowfall in a day by 4.8 inches (12.2 cm). The total snowfall over 48 hours is also a record total: 29.7 inches (75.4 cm)

20-21 March 1948, Juneau, Alaska: The city receives 31 inches (32 cm) of snow in 24 hours, a record for the state capitol.

21 March 1952, Arkansas, Tennessee, Missouri, Mississippi, Alabama and Kentucky: Severe thunderstorms spawn thirty-one tornadoes across these states, killing 343 persons and causing 15 million dollars damage. The town of Henderson, Tennessee is nearly wiped off the map.

21 March 1952, Judsonia, Arkansas: One of thirteen tornadoes reported across Arkansas, the worst tornado outbreak on record for the state, obliterates the town of Judsonia. The 1.5 mile wide tornado leaves a church the only undamaged building.

22 March 1888, Chicago, Illinois: Chicago's morning low dips to -1 °F (minus 18.3 °C), the latest sub zero Fahrenheit reading in the city's history.

22 March 1954, Chicago, Illinois: The Chicago River overflows its banks as 6 to 10 inches (152 to 250 mm) of rain drench the City and surrounding area.

23 March 1913, Omaha, Nebraska: Vicious tornado hits the city during the late afternoon on Easter Sunday. In just twelve minutes, it cut a swath of total destruction five miles (8 km) long and two blocks wide. Storm kills 94 persons and causes 3.5 million dollars property damage.

23 March 2007, Clovis, New Mexico: A tornado obliterates a section of this eastern New Mexico city flattening about 100 homes and businesses, snapping telephone poles and even heaving a trailer through a bowling alley. At least three schools are damaged. The tornado is one of thirteen that strike a dozen communities along the New Mexico–Texas border, leaving two people critically injured.

24 March 1912, Kansas City, Missouri: Kansas City residents dig out from a snowstorm that dumps 25 inches (63.5 cm) of snow in 24 hours. The snowfall is nearly twice that of any previous storm on record.

25 March 1914, Society Hill, South Carolina: Society Hill is buried under 18 inches (45 cm) of snow, establishing a state record.

26 March 1954, Allaket, Alaska: The temperature at Allaket plummets to minus 69 °F (minus 56 °C).

27 March 1890, Louisville, Kentucky: One tornado in an outbreak across the Ohio Valley strikes Louisville, killing 78 persons and causing four million dollars damage.

27 March 2008, Redmond, Oregon: Under clear skies and light winds, the temperature plunges to 12 °F (-11 °C), breaking the daily low temperature record.

28 March 1955, Marianna, Florida: Florida's latest measurable snowfall as Marianna measures one inch (2.5 cm). Ground is whitened further south in Panama City.

29 March 1920, Clear Spring, Maryland: A late-season snow storm buries Clear Spring under 31 inches (78.7 cm) of snow in 24 hours establishing a state record.

29 March 2007, Carbondale, Illinois: At Carbondale Community High School's first home track meet of the season, a lightning bolt kills 18-year-old Corey Williams.

28-31 March 1935, Amarillo, Texas: A great dust storm descends on Amarillo, reducing visibility to zero for one six-hour period.

30 March 1823, Northeastern States: A great storm with hurricane-force winds rages from Pennsylvania to Maine. The storm is most severe over New Jersey with high tides, uprooted trees and heavy snow inland.

30-31 March 2003, Central Atlantic States: March goes out like a lion in several eastern states as a snow storm reminded residents winter had one last blow. The heaviest snowfall falls in the eastern West Virginia mountains, with 16.5 inches (42 cm) at Davis. Blacksburg, Virginia, collects 11 inches (28 cm). A foot (30 cm) or more fell at Boone and West Jefferson in North Carolina.

31 March 1890, Saint Louis, Missouri: Saint Louis is blanketed with 20.4 inches (51.8 cm) of snow in 24 hours, the worst snowstorm of record for the St Louis.