

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. Wx.Doctor

United States

1 June 1903, Gainesville and New Holland Georgia: A strong tornado estimated as F2-F4 level kills 104 people and injures 180. Fifty, including many children, killed when storm strikes the Gainesville Cotton Mill. The tornado strengthens and widens as it moved northeast to New Holland, killing 40 in that community.

1 June 1980, Falmouth, Maine: The eyesight of a Falmouth man is restored when he is struck by lightning. He had been blind since a truck accident in 1971.

2 June 1917, Tribune, Kansas: The temperature at Tribune drops to 30°F (-1.1 °C) to establish the state record minimum for June.

2 June 2004, Wright, Kansas: Strong straight-line winds derail 68 empty grain cars of a Burlington Northern-Santa Fe train just west of Wright.

3 June 1959, Salden, Kansas: Up to 18 inches (45 cm) of hail fell for a record 85 minutes. Mercury from high of 80 °F (26.7 °C) prior to the storm to 38 °F (3.3 °C) at the height of the storm.

3 June 1860, Comanche, Iowa: Iowa's infamous Comanche Tornado, likely an F5 storm, kills 92 and injures 200. Every home and business is destroyed. It is one of an outbreak of tornadoes to strike Iowa and Illinois that day.

4 June 1825, Long Island, New York: An early-season hurricane batters Long Island, leveling trees and causing damage to ships. The storm, which originated around Cuba, caused major damage along the Atlantic coast from Charleston, South Carolina to New York City.

4 June 1988, Glasgow and Havre, Montana: Extreme heat over the north central US sets daily record temperatures at Glasgow and Havre: 102°F (38.9 °C)

5 June 1859, Iowa to New England: Frost is reported from Iowa to New England, with the temperature dipping to 25 °F (-3.9 °C) in New York State, and up to two inches (5 cm) of snow blanket Ohio.

4 June 2009, Fairbanks, Alaska: Fairbanks hits 83°F (28.3 °C)

6 June 1975, Alva, Oklahoma: A June tornado in Oklahoma is not an unusual event...unless it is a rare anticyclonic tornado. One is viewed near Alva on this day.

6 June 2002, Wye Mills, Maryland: A thunderstorm topples the massive Wye Oak, the living symbol of Maryland's state tree and designated the largest white oak in the

country . The tree was estimated to be more than 460 years old and was 104 feet (31.7m) tall, with a trunk 32 feet (9.8 m) in circumference.

7 June 1816, Northeastern States: Famous June snow punctuates the "Year Without A Summer" in the northeastern US. Danville, Vermont reports drifts of snow and sleet 20 inches (50.8 cm) deep. Flurries were observed as far south as Boston.

7 June 2009, Marquette, Michigan: In Michigan's Upper Peninsula, Marquette establishes a record low high with a chilly 50°F (10°C)

7-9 June 2008, New York, New York: New York City reset record high temperatures for three days running: 96 °F (35.6 °C) , 96 °F (35.6 °C) , and 99 °F (37.2 °C).

8 June 1953, Flint, Michigan: An F5 monster tornado tears through portions of greater Flint, killing 116 people and injuring 844 along a 27-mile (43 km) path. The Flint-Beecher tornado, is the last tornado in the United States (as of this this date) to cause more than 100 fatalities. The Flint-Beecher tornado rates the ninth deadliest twister in US history.

9 June 2007, Denver, Colorado: The temperature at Denver International Airport plummets to 31 °F (-0.6 °C) at 5:44 am to set a new record low for the date, shattered the old record of 37 °F (2.8 °C). It also becomes the latest freeze on record for the city of Denver.

9 June 1853, Worcester, Massachusetts: A tornado strikes the town of Worcester killing 94 persons. The tornado cuts a path as much as a mile (1.6 km) wide as it spins through 46 miles (74 km) of Worcester County. Along the way it destroys steel towers designed to withstand winds of 375 mph (600 km/h).

10 June 1752, Philadelphia, Pennsylvania: According to legend, on this day, Benjamin Franklin narrowly escapes electrocution while flying kite in thunderstorm. His observations lead him to conclude that lightning is a form of electricity.

11 June 1842, New England: A late season snowstorm blankets New England. Snow falling during the morning and early afternoon hours, accumulating to a depth of ten to twelve inches (25-30 cm) at Irasburg, Vermont. Berlin, New Hampshire sees eleven inches (27.5 cm) of snowfall during the day.

11 June 1877, Los Angeles, California: Los Angeles sizzles during a heat wave that peaks this day at 112°F (44.4 °C). It would be the all-time record for Los Angeles but official records did not begin until twenty days later. Over a century later, Los Angeles would again reach this temperature (26 June 1990).

11 June 1988, Arizona: Flagstaff is the coldest spot in the nation with a reading of 30°F (-1.1 °C) while Coolidge, just 180 miles (290 km) away, was the nation's hot spot with an afternoon high of 105°F (40.6 °C).

12 June 1899, New Richmond, Wisconsin: A killer tornado rampages through New Richmond, Wisconsin, 114 people die, many attending an outdoor circus.

12 June 1947, Wyoming: A heavy wet snow blankets much of southern and central Wyoming, gaving many places their heaviest and latest snow of record. Totals include 18.4 inches (46.7 cm) at Lander, 8.7 inches (22.1 cm) at Cheyenne, and 4.5 inches (11.4 cm) at Casper.

13 June (23 June current calendar) 1586, Roanoke Colony, North Carolina: First European report of waterspout off US coast by Ralph Lane, a member of Sir Francis

Drake's fleet: "There were great spouts at the seas as though heaven and earth would have met."

13 June 1907, Tamarack, California: The coldest June day in the US occurs at Tamarack when the temperature slips to 2°F (-16.7 °C). The high that day only rises to 30°F (-1.1 °C).

14 June 1887, Lexington and Long Creek, Oregon: First documented Oregon tornadoes strike Lexington in Morrow County and Long Creek in Grant County, causing considerable damage to farmland and timber. In addition, the Lexington tornado results in one death, the only one ever reported from a tornado in Oregon.

14 June 1903, Heppner, Oregon: The Heppner Disaster occurred in Oregon. A cloudburst sends a flash flood down Willow Creek and a 20-foot (6.1 metre) wall of water sweeps away a third of the town in minutes, killing 236 residents.

15 June 1896, Fort Mojave, California: The temperature soars to 127 °F (52.8 °C), the hottest reading of record for June for the U.S. The low that day was 97 °F (36.1 °C). Morning lows of 100 °F (37.8 °C) were reported on the 12th, 14th and 16th of the month.

16 June 2004, Sioux Falls, South Dakota: A 2-hour rainstorm deluges southwest Sioux Falls with 7.79 inches (198 mm) of rain, flooding streets and homes. The Big Sioux River overflows closing several parks and bike trails.

17 June 1988, Georgia and the Carolinas: Thunderstorms produce large hail and damaging winds across Georgia and the Carolinas. Thunderstorm winds gust to 75 mph (120 km/h) at Eden, North Carolina.

17 June 2009, Abercrombie, North Dakota: Torrential rains drench Abercrombie with 7.5 inches (190.5 mm) of rain, shattering the previous daily maximum rainfall record of 2.0 inches (50.8 mm) set in 1959 and exceeding the previous all-time rainfall record of 4.9 inches (124.5 mm) set on 30 June 1958.

17 June 2009, Aurora, Nebraska: A tornado levels a house knocks down power poles and overturns about a dozen railroad cars. The tornado is rated EF2, with winds between 111 and 135 mph (178-215 km/h).

18 June 1958, Carbon County, Montana: Hailstones up to four inches (10 cm) in diameter kill livestock as a storm passed from Joliet to Belfry

19 June 1990, Wichita, Kansas: A derecho hits Wichita during the late evening hours its 187 km/h (116 mph) winds reached topple trees, rip apart small buildings, and knock down over 1,000 power poles. The storm causes more than \$50 million in damage.

19 June 2004, Annette Island, Alaska,: An all-time record high temperature is set: 93 °F (33.9 °C)

20 June, 1921, Circle, Montana: The town of Circle is deluged by 11.5 inches (292 mm) of rain in 24 hours, a record for the state. Circle received a total of 16.79 inches (426 mm) of rain that month to establish a Montana rainfall record in for any month of the year.

20 June, 1928, Greensburg, Kansas: A Greensburg-area farmer gets a unique view into the core of a tornado hovering overhead. He described its interior as "rotating clouds lit with constant flashes of lightning and a strong gassy odor with a screaming, hissing sound."

20 June, 2000, Barrow, Alaska: The town of Barrow on Alaska's North Slope experiences its first recorded thunderstorm which dropped 0.16 inches (4.1 mm) of rain in just a couple minutes.

21 June 1893, Dodge City, Kansas,: The temperature soars to 106°F (41°C) during the midst of a blistering heat wave.

21 June 2005, Colorado Springs, Colorado,: Slow-moving, intense thunderstorm dumps as much as a foot (30 cm) of hail in southeastern areas of Colorado Springs. The city uses snowplows to clear a major thoroughfare. Heavy rainfall associated with the storm flooded city streets with up to 4 feet (1.2 meters) of water, trapping dozens of motorists

22 June 1947, Holt, Missouri: Heavy rains deluge Holt as a foot (300 mm) of rain falls in 42 minutes, still a world's record rainfall rate for fastest foot of rain accumulation.

22 June 1972, Pennsylvania/New York: Heavy rains (12 inches / 305 mm) from ex-hurricane Agnes flood parts of Pennsylvania and New York causing much damage and many deaths. Wilkes-Barre, Pennsylvania reports 122 dead, \$2.1 billion in damage.

22 June 2003, Aurora, Nebraska: A hailstone measuring 6.5 inches (16.5 cm) in diameter with a circumference of 17.3 inches (43.9 cm) and weighing 1.33 pounds (0.60 kg) falls. The National Weather Service reports this is the second largest hailstone ever documented in the U.S. by weight, and the largest by size.

22 June 2009, Florida:Temperature records tumble with Vero Beach leading the record heat parade with a record high of 102°F (38.9 °C) and a heat index of 111°F (43.9 °C). Elsewhere in the state, Tallahassee hits 103°F (39.4 °C); Daytona and West Palm Beach, 96°F (35.6 °C) and Miami 98.°F (36.7 °C) .

23 June 1902, Volcano Springs, California: The temperature at Volcano Springs sets a US temperature record for June when it reaches 129°F (53.9 °C) .

24 June 1954, Texas: Hurricane Alice floods Lower Rio Grande Valley with 27 inches (686 mm) of rain. U.S. 90 roadway 30 feet (9.1 m) below high water.

25 June 2008, Missouri: Thunderstorms deluge northern Missouri and sections of central Illinois with 6 to 8 inches (15-20 mm) of rain. Linneus, Missouri was hardest hit with 8.61 inches (219 mm) while nearby Ethel reported 7.88 inches (200 mm) and Gallatin 6.80 inches (172 mm).

26 June 1931, Anchorage, Alaska: The temperature soars to 92 °F (33.3 °C), their hottest reading of record to date.

26 June 1985, Great Salt Lake, Utah: A spectacular waterspout develops at 5:20 AM (MST) from a thunderstorm stationary over the south end of the Great Salt Lake. Spout is visible 20 miles (32 km) away and lasts four minutes.

27 June 1915, Fort Yukon, Alaska: The temperature soars to 100 °F (37.8 °C), the state's hottest day on record.

27 June 1988, Erie, Pennsylvania: Although Erie's weather records date back to 1873, the high this date was its first recording of 100 °F (37.8 °C). It was, until this date, one of the few non-mountainous locations in the Lower 48 States not to have reached 100°F.

27 June 2004, Guam: Tropical Storm Tingting deluges the island with 16 inches of rain (406 mm), shattering the daily rainfall record of 3.16 inches (80.3 mm) set in 1962.

27 June 1994, Waste Isolation. Pilot Plant, New Mexico: High temperatures in the Southwest as New Mexico sets its hottest temperature ever: 122°F (50 °C).

27 June 1994, Tipton, Oklahoma: All-time record temperatures for the state tied at Tipton: 120°F (48.9 °C).

28 June 1892, Orogrande, Utah: The temperature at Orogrande soars to 116°F (46.7 °C) to establish the state record high for the month.

28 June 1975, Oak Brook, Illinois: Lee Trevino and two other golfers are struck by lightning at the Western Open golf tournament.

28 June 1994, Monahans, Texas: All-time record temperatures for the state tied at Monahans: 120°F (48.9 °C).

29 June 1931, Monticello, Florida: The temperature at Monticello hits 109 °F (42.8 °C) to establish an all-time record for the state.

29 June 1994, Arizona and Nevada: Persistent extreme heat in the Southwest as Arizona — 128°F (53.3 °C) at Lake Havasu City — and Nevada —125°F (51.7 °C) at Laughlin — set all-time record high temperatures on the same date.

30 June 1931, Portland, Oregon: Portland's temperature peaks at 102°F (38.9°C) to establish an all-time record for the city.