

This Time in History

1880 - 1899

IMMANUEL MILESTONES

- 1884 Second church was built for the cost of \$2,300
New bells purchased for the cost of \$430
- 1892 New pipe organ purchased for cost of \$850
- 1893 Third parsonage was built for the cost of \$2,000

Pastors

Henry Braun (1877-1892)
J. Christian Albrecht (1892-1917)

WELS/LUTHERAN KEY POINTS

- 1884 Dr. Martin Luther College was established in New Ulm
- 1885 Michigan Lutheran Seminary began in Manchester, MI with 1 teacher and 6 students
- 1887 MLS moved to Saginaw MI
- 1892 Michigan, Minnesota, and Wisconsin Synods form federation called Evangelical Lutheran Joint Synod of Wisconsin and Other States
- 1893 Federation adopted the Apache mission effort as its world mission project

U.S. PRESIDENTS

Rutherford B. Hayes (1877-1881)	Benjamin Harrison (1889-1893)
James A. Garfield (1881-1881)	Grover Cleveland (1893-1897)
Chester A. Arthur (1881-1885)	William McKinley (1897-1901)
Grover Cleveland (1885-1889)	

NOTABLE EVENTS IN WORLD/U.S. HISTORY

- 1881 President Garfield assassinated
- 1881 American Red Cross created by Clara Barton
- 1883 Brooklyn Bridge opened (construction began in 1870)
First skyscraper built in Chicago (ten stories)
Orient-Express began operations
Five standard time zones established by the US & Canadian railroad
- 1885 Washington Monument completed
Louis Pasteur invented rabies vaccine
- 1886 Statue of Liberty dedication
- 1889 Oklahoma Land Rush
Eiffel Tower completed
- 1890 Yosemite National Park established
Wounded Knee Massacre
- 1892 Ellis Island opened
- 1893 Panic of 1893 - a serious economic depression in the U.S.
- 1896 Gold discovered in the Yukon's Klondike
- 1897 Boston Subway opened
- 1898 Spanish/American War

MN POINTS OF INTEREST

- 1874 C. C. Washburn built the Washburn 'A' Mill in St Anthony Falls which was the largest flour mill in the world (Washburn later teamed up with John Crosby and formed a company which later became General Mills)
- 1878 Washburn 'A' Mill explosion – known as the Great Mill Disaster - killed 18 people, destroyed five other mills
- 1879 James J Hill began his career (Great Northern Railway) of building railroads
Lumberman Thomas B. Walker attached an art gallery to his home, laying the foundation of the future Walker Art Center
- 1881 Pillsbury A-Mill completed, became the largest flour mill in the world
- 1883 Minneapolis Institute of Arts founded
- 1884 The Merritt brothers found the largest deposit of iron ore in the world in the red earth of the Mesabi Range; later they lose their mining company and a fortune to John D. Rockefeller
- 1886 First Saint Paul Winter Carnival held
At 22, Stewartville born Richard Sears began a mail order company in Minneapolis sealing watches. Later moving his business to Chicago, he partnered with an employee, Alvah C. Roebuck; this was the beginning of Sears, Roebuck and Co, founded in 1893
- 1889 Mayo Clinic founded in Rochester
- 1890 Electric trolley connecting the Twin Cities, began construction; it took passengers 45 min to travel the route
- 1891 Hormel founded in Austin (MN based)
Itasca State Park established
- 1895 Outdoor Kitten ball (softball) invented by Minneapolis fireman
- 1896 Rural free mail delivery to farms began
- 1897 Zoo added to Como Park
- 1898 Cornerstone laid for State Capitol building – completed in 1905

HUTCHINSON HIGHLIGHTS

- 1881 Opera House built – cost \$10,000
- 1882 Harry Merrill became superintendent for the Hutchinson Public Schools, a position he held for 33 yrs
Bank of Hutchinson established with the capital of \$35,000
- 1884 Fire department organized
Zeleny family opened a variety store
- 1886 Railroads arrived in town: Milwaukee Road – 13 mi link from Glencoe; Great Northern, 40 mi link from Wayzata
Citizens Bank of Hutchinson established by 26 yr old W.E. Harrington
Flour mill built by H.H. Ames
- 1887 Tower School constructed – served primary-grade students
- 1888 W.W. Sivright built a 3-story “skyscraper,” now known as the Bretzke Building
- 1892 E.J. Stearns opened Stearns Lumber Co
- 1894 Wooden water tower constructed in South Park
Hutchinson Co-Operative Creamery Association established; located on Adams St N, just south of the Bluff St bridge
Braun Department Store opened

HUTCHINSON HIGHLIGHTS CONTINUED

- 1895 Hutchinson Brick & Tile Co (known as Rockite Silo in 1934) founded by M.C. Madsen
- 1896 20 acres east of town purchased for the new location of the county fair
- 1897 Pendergast Academy burnt
- 1898 Pendergast School – third school built by Pendergast - constructed with bricks
- 1899 Zila Hardware at 45 Main St was a long-lasting hardware store; closed in 1973

LIFESTYLE

	1880	1890
Yearly Income - avg	\$325	\$412
US Population	50 million	63 million
MN Population	780,773	1.3 million
Hutchinson Population	580	1,414

Inventions/Technology

seismograph, toilet paper, electric welding machine, metal detector, electric fan, electric flat iron (wt 15 lbs), roll film for cameras, automatic player piano, rayon, auto engine-compression ignition, two-phase induction motor, Linotype machine, fountain pen, cash register, steam turbine, machine gun, punched card accounting, electric trolley car, first automobile to run on internal-combustion engine, differential gear, gas-engined motor cycle, photographic film, ready-to-use surgical dressings, gasoline engine, dishwasher, monotype machine, contact lens, gramophone record, radar, contact lenses, polyphase AC electric power system, portable camera, ballpoint pen, pneumatic tube tire, cinematograph, paper drinking straws, matchbook, smokeless gunpowder, pneumatic hammer, automobile storage battery, escalator, color photography, automatic telephone exchange, diesel-fueled internal combustion engine, Dewar flask, Braille typewriter, radio, zipper, carborundum, diesel engine, electric stove, x-rays, rubber heel, tapered roller bearing, cotton candy, remote control, roller coaster, magnetic tape recorder, gas turbine, flashlight, battery

First vaccines for rabies, typhoid fever, tetanus and bubonic plague

Notable Inventors/Companies: George Westinghouse, Karl Benz, George Eastman, Nikola Tesla, Thomas Edison, Alexander Graham Bell, Rudolf Diesel, Louis Pasteur, Gillette, Hertz, Johnson & Johnson, Lumiere Brothers

Farming Fun Facts

- 1880 William Deering put 3,000 twine binders on the market
- 1884 Horse-drawn combine used in Pacific coast wheat areas
- 1884 First glass milk bottles patented
- 1895 Commercial pasteurization of milk began
- 1888 Harvester-thresher invented
- Steam tractors appear
- 1899 Milk homogenizer patent
- 1890 Cream separators came into wide use
- 1892 Case builds first gasoline tractor

Clothing Styles

- 1880s bustle skirts, gloves
- 1874 Levi jeans with rivets (made for miners) could be purchased for \$1.50
- 1892 Abercrombie & Fitch began operations

Entertainment

- 1883 Buffalo Bill Cody's *Wild West Show* debut
- 1884 *Adventures of Huckleberry Finn* by Mark Twain published
- 1891 Pyotr Ilyich Tchaikovsky conducted first performance at New York's Carnegie Hall
- 1892 *The Adventures of Sherlock Holmes* published
- 1894 *The Jungle Book* published
- 1897 *Dracula* published

Sports

- 1887 The Amateur Athletic Union (AAU) formed
- 1891 Basketball invented
- 1893 Stanley Cup established
- 1895 First U.S. Golf Open held in Newport, RI
- 1896 First international Olympic Games in the modern era held in Greece
- 1897 First Boston Marathon

Potpourri

- 1881 Billy the Kid was killed
- 1882 Jesse James was killed
- 1884 *The Oxford English Dictionary* first published
- 1885 Karl Benz built his first automobile; started manufacturing in 1888
- 1886 Coca Cola developed - initially sold as a patent medicine for \$.05
- 1887 First Groundhog Day observed in Punxsutawney, Pennsylvania
- 1888 The National Geographic Society organized
- Sears catalog published
- 1889 *Wall Street Journal* published
- 1890 Work on New York Subway began - \$.05 fare
- First Tournament of Roses Parade
- 1892 General Electric formed, one of the founders being Thomas Jefferson
- 1891 Carnegie Hall built
- 1895 Shredded wheat invented
- 1896 Dow Jones Industrial Average published
- 1897 Cotton candy invented

It Cost How Much.

- 1896 "Tooth soap" - \$.25
- Board at Clemson College for 40 weeks cost - \$59

Popular Names for girls Mary, Anna, Elizabeth, Margaret, Emma, Helen

Popular Names for boys John, William, James, George, Charles