**July 1, 1882:** The Weather Bureau office moved to its own new building at 7th Avenue West and 8th Street. This two-story building housed the weather office on the main floor and the official in charge of the office lived on the second floor.

**1939:** First teletype was installed, greatly improving communications.

**1940:** Weather observations began at the Williamson-Johnson Municipal Airport (renamed Duluth International Airport in 1962). The weather readings were taken by the Civil Aeronautics Authority (later to become the FAA.)

**March 1, 1950:** Downtown office was moved to the airport. A paid observer continued to take weather readings downtown until October 1, 1950.

**1970:** The U.S. Weather Bureau was renamed the National Weather Service and became part of the Department of Commerce.

**1977:** First weather radar was installed.

**1996:** Powerful Doppler radar installed. Office moved to current location on Miller Trunk Highway.

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Prepared by the staff of the National Weather Service’s Weather Forecast Office Duluth, Minnesota September 2006
Weather observing, record-keeping, and forecasts have been and continue to be important to the Northland. To support this need, the United States government has maintained a presence in Duluth since 1855:

- **1855**: U.S. Army Signal Corps begins keeping records of Duluth weather and Lake Superior ice conditions.

- **February 1870**: Congress passed Joint Resolution HR 143 establishing a government weather service in the United States as part of the War Department.

- **October 18, 1870**: The first weather office in Duluth was opened, staffed by the U.S. Army Signal Corps. The office was located on the second floor of the Edmonds Building, located where Lake Superior Plaza is today. On November 1, 1870, this office became one of the original 24 stations transmitting "the first systemized, synchronous meteoric (sic) reports".

Other locations for the weather office and highlights in our history include:

- **July 1, 1882**: Fifth floor of the St. Louis Hotel at the southeast corner of Fourth Avenue West and Superior Street.

- **December 1, 1884**: Top floor of the "Metropolitan Block" at 115-117 W. Superior Street, facing Lake Superior.

- **1890**: The “Organic Act” of 1890 established the U.S. Weather Bureau as a civilian agency under the Department of Agriculture.

- **January 30, 1895**: Moved, along with the U.S. Post Office, to the new government building at the northeast corner of Fifth Avenue West and First Street.