

Station History

Bowling Green, Kentucky

March 1, 1849: The first observations were taken by John E. Younglove on State Street between 11th and 12th Avenues. In August 1852 F. C. Herrick began signing the observation forms for John Younglove.

October 31, 1853: John Younglove/F. C. Herrick stopped taking regular observations.

November 1853 - February 1878: John Younglove kept casual notes on the weather, noting particularly extreme temperatures and storms in his personal journal.

March 1878: Colonel Malcom Hart Crump began taking observations at his home near the corner of Chestnut Street and East Main Avenue (633 Main). He was the science chair at Ogden College. On April 1, 1898 his wife, Mary Underwood Crump, took over observational responsibilities. (Colonel Crump went to serve in the Spanish American War.) Colonel Crump resumed his co-op duties on April 22, 1899 having returned from the war.

December 1, 1900: Observations were assumed by Alonzo (Lon) Causey at the corner of Park Street and East Tenth Avenue (702 10th Ave., where Lon lived until his death at the age of 101 in 1966). His wife, Lillian (Lillie) Coombs Glenn Causey took over observing on April 1, 1903.

November 1, 1943: The official observation site moved to WKU, Department of Geography and Geology, on the roof of Cherry Hall. Unofficial observations had been taken here since March 1, 1932.

December 8, 1944: The official site moved to the Bowling Green airport.

February 6, 1996: ASOS commissioned.

Temperatures

Co-Op Data* 1870-January 1996
ASOS Data February 1996 - present

Precipitation

Co-Op Data* 1870-March 1998
ASOS Data April 1998-present

*Corrected for time shifting as necessary

(Snowfall and snow depth data are a little messy, especially 1996-1998. This binder tends to favor whatever value was accepted at the time.)