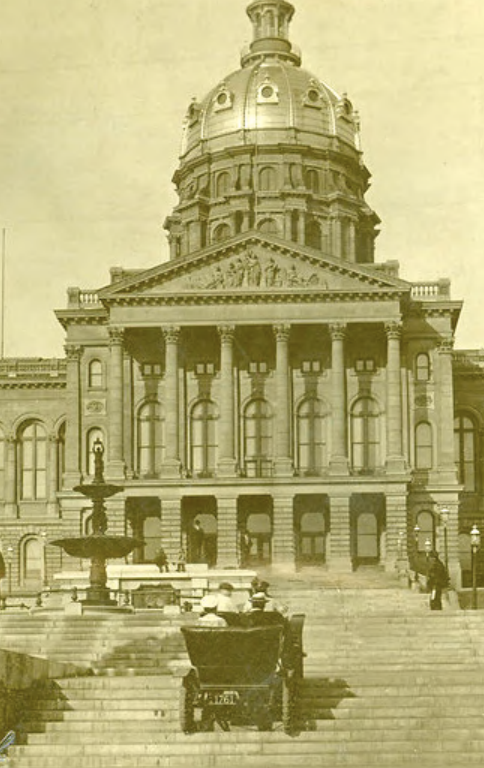


Think Like Frederick and August Duesenberg

- How do you think automobiles changed the lives of Iowans?
- The Duesenberg brothers started building bicycles while they were young. How would bicycles impact the brother's lives while living in rural Iowa?
- A Mason car cost about \$1,200, and an average Iowa farmer made \$1.00 per day in the early 1900s. Discuss reasons why cars, like the Mason, might have been out of reach for some Iowans.



Frederick Duesenberg (1876-1932) **August Duesenberg (1879-1955)**

The Duesenberg family immigrated from Germany in 1884. In the 1890s, Frederick (Fred) Duesenberg began building and racing bicycles with his brother August (Augie) while they lived near Rockford, Iowa. Around 1900, they began playing with gasoline engines and attaching the engines to bicycles to build motorcycles. In 1906 Edward R. Mason, a Des Moines attorney, approached the brothers to make an automobile for him. The Mason Automobile Company of Des Moines was established in 1909 and produced an automobile called the Mason. The company did not last long and ceased production in 1913. That same year, the Duesenberg brothers moved to Saint Paul, Minnesota, where they founded the Duesenberg Automobile & Motors Company, Incorporated, to build engines and racing cars.

Think Like Mary Anita “Neta” Snook Southern

- Why would the library and books play an important role in Neta Snook’s understanding of planes and her desire to fly?
- Eventually Neta was able to fly with passengers on board. Discuss how this would impact transportation long ago.
- Neta taught Amelia Earhart how to fly. Why might Amelia want to learn from another woman, especially in the early days of flight?



Mary Anita "Neta" Snook Southern (1896-1991)

Mary Anita "Neta" Snook was born on February 14, 1896, in Mount Carroll, Illinois. Her family moved to Ames, Iowa, in 1915 and she attended Iowa State College (now Iowa State University), taking courses in mechanical drawing, engines and farm machinery repair. She spent a lot of time in the library and became fascinated with literature related to aviation and soon wanted to fly. During her sophomore year at ISU, she applied to the Atlantic Coast Aeronautical Station, the Curtiss-Wright Aviation School, in Newport News, Virginia, but was not admitted because she was a woman. In her junior year, she applied for the Davenport (Iowa) Flying School, was accepted and became one of the first female pilots. Snook eventually moved to California where she met, befriended and taught Amelia Earhart how to fly.

Think Like a Geographer

A person who studies the environment and how it impacts people.

- Describe details about this location. What do you notice that can help figure out where this place is located? What is unique?
- Why would people move to or leave this place?
- How would people travel to this location? How has traveling to this location changed over time?
- Describe details about people who live here and how they impact the location? How does the location impact the people who live there?



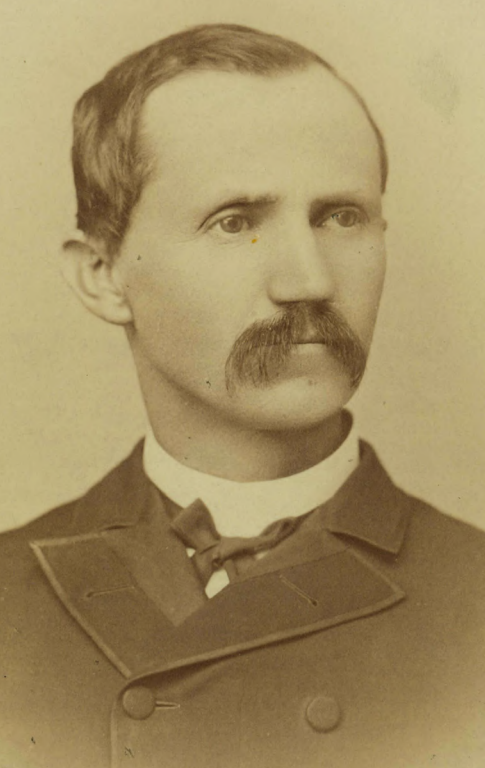
Ira Cook (1821-1902)

Much like how a geographer studies the land, a land surveyor is someone who measures land areas in order to determine boundaries for settlers to purchase. Ira Cook was one of many lowans to receive a contract from the government to be a land surveyor when Iowa territory had to be measured. Cook endured tough conditions, long journeys by foot and wagon and harsh weather from 1849-1853 as he crossed the state measuring the land. He was elected mayor of Des Moines, Iowa, in 1861 and later moved to Washington, D.C., to become Deputy United States Revenue Collector in 1864.

Think Like an Economist

A person who studies the ways people make a living.

- Describe the people in relation to the location. What jobs or occupations do you think people had? Why do you say that? How do you think they met their needs and wants?
- How do decisions made by individuals affect themselves and the economy?
- How do decisions made by businesses affect people?
- How do jobs impact people and the economy? Describe what happens when jobs are lost.



Voltaire Twombly (1842-1918)

Voltaire P. Twombly was elected Treasurer of Iowa in January 1885. The treasurer officially oversees the state's revenue and finances. He served three terms in the position before stepping down in 1891. Not only was Twombly financially savvy, he also was a war hero. During the Battle of Fort Donelson during the Civil War, he picked up and carried his regiment's national colors after three other members of his regiment were killed or incapacitated by Confederate fire while attempting to secure the flag. Twombly received a Medal of Honor in 1897 for his heroic deeds during the battle.

Think Like a Historian

A person who explains changes that happened in the past.

- What happened in the past? Why is it important to understand what has happened in the past?
- How did past decisions or actions significantly transform people's lives?
- What has changed or stayed the same over time? Who benefited from the change? Why? Who did not benefit? Why?
- Who or what made changes happen? Who supported the change? Who didn't? Why?



Louise Noun (1908-2002)

Louise Frankel Rosenfield Noun spent her life preserving and sharing Iowa history. She was born in Des Moines to Meyer Rosenfield, owner of the Younker's department store, and Rose Frankel Rosenfield, a suffrage-supporting mother. Noun and Mary Louise Smith, the former chair of the Republican National Committee, worked together to found the Iowa Women's Archives at the University of Iowa Main Library. The archives include important manuscripts and papers which record women's history in Iowa. Louise Noun also authored numerous books and papers regarding feminist history in Iowa.

Think Like a Political Scientist

A person who studies governments and how they work.

- What problems might people have faced in this society?
- What rights do people have? What rights are people missing?
- What might lead to people being treated fairly? What might lead to people being treated unfairly?
- What information can be gathered about trends at this location or time period that might change or impact the future?



George Gallup (1901-1984)

A native of Jefferson, Iowa, and graduate of the University of Iowa, George Gallup invented the now famous Gallup Poll. The Gallup Poll is a method of survey sampling (asking different people the same question for their answers) to help figure out public opinion. Polls are important for elections and helpful for political scientists. The first instance of using the Gallup Poll for politics was the 1932 campaign of Gallup's mother-in-law, Ola Babcock Miller, who successfully ran for Iowa Secretary of State.

Think Like a Journalist

A person who tells others about the story.

- What are the major headlines of this historical topic?
- What people would you want to interview? What questions would you ask?
- What details are needed to tell this particular story to people not from this area?
- Why is it important to share news about what is happening at this time period or this location?



George Mills (1906-2003)

There was not a story developing within the Iowa Capitol's hallways or chambers that George Mills did not cover for *The Des Moines Register* newspaper. Mills covered events and political news at the capitol building from 1943-1971 and later served as a reporter for television station WHO-TV. From 1943 to 1954, Mills was also the Iowa correspondent for *Time*, *Life* and *Fortune* magazines, writing Iowa stories for a national audience.