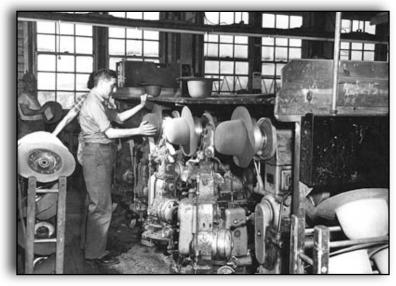
# DANBURY TIMES

## **Danbury's Industry Grows**



Hatting became Danbury's main industry. Industry means the making of products. Danbury became known for making high quality hats. As time went on, machines replaced the hand tools and hats were produced at a faster rate. Hat making machines began to be used in Danbury. Machines formed the bodies of the hats. Once this machine was used, many of the smaller hat shops closed because they could not compete with the larger and speedier factories that had machines. By 1860, there were 12 large hat factories employing 2,000 workers.

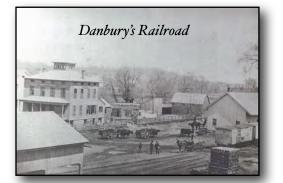
Workers had to have special skills. Many families moved to Danbury because they had the special skills needed to make hats. Some came from other countries. Many different people were working in the hatting industry.

Hatting was a hard trade with difficult working conditions. Unions were formed to make sure that the factories were safe and that hatters earned good money. Hatters were able to own homes and buy things they needed. Other businesses opened. Most of the businesses helped the hat factories in some way. They made parts for the hatting machines and decorative trim for the hats. New shops opened to sell the hats.

### Mad as a Hatter

Hats were made from animal fur. A Hatter would wash and clean the fur. Beaver fur was the most popular fur to use when making a hat because it was the easiest to make into felt. After the fur was cleaned, different tools would be used to shape the fur. The fur was boiled until it became felt. The felt was then shaped and steamed into the form of a hat.

In the process, the chemical mercury was used. No one knew that mercury was harmful to people. Hatters who worked with the mercury for a long time inhaled the fumes. They got mercury poisoning, which made them "mad as a hatter."



As hatting grew, so did the railroads. Not only did they bring in large machines and coal for fuel, but they also provided a way to send the hats to other cities to sell. The Danbury & Norwalk Railroad eventually built a station in town.

### MORE CHANGES COME TO TOWN



Main Street in 1875 - St. Peter's Church is on the left

## **Danbury Grows**

Because the new railroad station increased trade, businessmen began to build large buildings with more than one floor. On Main Street more buildings were built and new businesses were started on White Street. In 1857, the Danbury Gas Light Company was started. Businesses could now stay open late because they had lights.

At first, Hatters were paid with hats and not with money. When they were paid with cash, they were unsure of how to handle it. The Savings Bank of Danbury was formed to help the hatters.

By 1860, there were more than 7,000 people living in the village of Danbury. Soon new neighborhoods began forming outside the village. Many hatters and Irish immigrants lived in these areas.

Danbury continued to grow. People had jobs and were doing well. They began to form clubs and other social activities. The residents also raised money to create a "central park." This is now Elmwood Park on Main Street.

## The Civil War

As Danbury grew, so did the nation. In the North many people worked in factories or owned small farms. In the South many people owned large farms called plantations. They were so large they needed help on the farm. Slaves were used on plantations. Slaves were owned by the plantation owner and were not paid for their work.

The North was against slavery and felt that all people should be free. People in the North and South had very different ways of life. They could not agree on what to do about



slavery and that is one of the reasons the Civil War started.



Danbury sided with the Union (the Northern states). The Southern States were called the Confederates. The war was long and hard. Danbury's economy was badly hurt by the war. Hats were sold to southern cities like Charleston, Savannah, and New Orleans. When the war started, trade between the North and South stopped. The hatting industry lost some important places to sell their hats.

## Kohanza Disaster

Because of the hatting industry, Danbury built many dams and reservoirs to provide the water needed to make hats. The first water system was the Kohanza Reservoir, built in 1860. It provided clean, clear water for Danbury.

The Kohanza Reservoir froze on January 31, 1869. The dam broke. The icy water traveled down to Main Street area of Danbury. It caused major damage to many homes and farms. In only half an hour, eleven people died and homes, bridges, and factories were destroyed. The big blocks of ice uprooted trees and moved big boulders.

## Danbury Keeps on Growing

Danbury grew and had many buildings, including hotels, and restaurants. In 1865, the newspaper, *Danbury News*, started circulation. In 1874, houses and buildings were



Danbury News Building

given street numbers for the first time. A law was made so that new buildings had to

made so that new buildings had to be made of brick to help prevent fire. During the 1880s, one thousand new buildings were built. Danbury now had banks, railroads, and utilities.

Immigrants from many countries such as Ireland, Germany, Sweden, Hungary, and Canada arrived in Danbury. They brought new customs, such as the Christmas tree from Germany. By 1880, there were more than 200 African Americans living in town. Many different religious groups worshiped here too.

Although the town was growing and many people were doing well, some families needed help. Citizens added services to include an orphanage and a home for the elderly. Generous people worked together to help the poor.

In 1889, a petition was filed with the State for a city charter. Danbury was no longer a borough! It was now a city and a town. The town included the outlying streets.

#### **The River Ran Red**

Building hat factories along the Still River was the major reason that the river became polluted. Hatting produced waste, which was dumped into the river along with household waste, causing pollution and even changing the color of the river water. This pollution contributed to deadly diseases. At this time, there were no vaccines and medicines to prevent and cure diseases, so many people died.

## Timeline

**1849** Hat making machines came to Danbury.

**1852** The Danbury and Norwalk Railroad opened.

**1853** James S. Taylor invented a machine for felting, or sizing, wool hats.

**1860** 1,500,000 hats were manufactured yearly in Danbury.

**1867** Downtown fire prompts a ban on wooden buildings.

**1868** First high school was organized.

**1869** The Kohanza Dam breaks.

**1871** First daily paper (Daily News) was established in Danbury.

**1879** The Danbury Library opened and Elmwood Park reopened as Fountain Park.

**1883** There were 141 telephones in the area.

**1884** Danbury Hospital was completed.

1886 City hall was completed.

**1887** The first electric light was switched on in town.

**1888** First road pavement was laid.

**1903** Danbury Normal School opened.

**1904** Danbury was responsible for almost 24% of the total value of all hats produced in the United States.

**1908** Southern New England Telephone Company opens.

**1920** The last team of horses in the Danbury Fire Department was replaced by a fire truck.

## **The Octagon House**

The Octagon house, located at 21 Spring Street, was built in 1852 by John Earle. Orson Fowler modeled it after a house that appeared in the book *A Home for All*. It was thought that an eight-sided house would have more space, be easier to heat, and have better lighting than a four-sided house.

Thousands were built in the 1850s, but only a few remain today. The walls of the house are one foot thick and made of concrete. It is listed on the National Register of Historic Places.





Charles Ives, Composer

## **Charles Edward Ives**

Charles Edward Ives was born in Danbury on October 20, 1874. Charles shared his father's love of music and learned much from him. He began composing music at the age of 13 and, at 19, began studying music at Yale University.

Ives loved music, but when he left Yale, he took a job as an insurance salesman in New York. Even though Charles was working selling insurance, he still composed music. He loved American folk tunes and music that was patriotic or religious. The type of music he composed was called experimental music. It was quite different from the music that most people were used to hearing.

Some people did not like his music. They said it was loud and had unusual rhythms. Some even said it sounded like two bands playing at one time. People who listen to his music say it is easy to recognize because it is so unusual.

Ives wrote many pieces during his lifetime. One piece that he wrote titled *Symphony No. 3* won a Pulitzer Prize in 1947. This is a great honor given to only a few composers. Sadly, Charles Ives did not get a chance to hear all of his music performed before he died. He died on May 11, 1954, in New York City. Today he is considered the Father of Modern Music.

The Ives House on Mountainville Avenue in Danbury, where Charles was born, is a popular historical site to visit. It is located behind Rogers Park Middle School. Both the Charles Ives Center for the Performing Arts and Ives Street is named after him.

## **Danbury Hospital**

Danbury needed a hospital. In 1855, two houses on Crane Street were built and used as a hospital. As Danbury grew, the medical needs increased. The hospital needed to expand. The city was given land on Locust Avenue to build a new hospital. This larger building was opened in 1910 and offered more services to patients. The hospital continues to grow and change to fit the needs of Danbury's changing community.

