

# TEILIJAHI MCCOY

Born: May 2<sup>nd</sup> 1844

Died: October 10th 1929

At the age of 86

The Real McCoy By Wendy Towle and Wikipedia

- Born in Colchester Ontario to the parents George and Amellia, McCoy
  - •Former slaves escaped from Kentucky Via the underground railroad
  - Elijah was the only one of his original family to be born in Canada
     where he lived



- Elijah's parents thought he had a talent for working with tools and machines
- •They sent Elijah to a school Where he could study mechanics and design his own inventions
  - •The school was in Edinburgh Scotland
  - •Elijah travelled 3 000 miles to get to his school

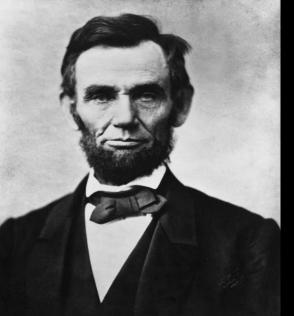


### When Elijah was studying, the civil war started

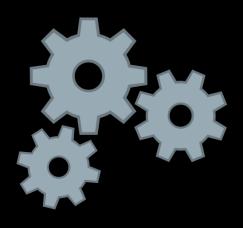
•President Abraham Lincoln issued the emancipation the proclamation during the Civil world war in America

When the civil ended Elijah could live anywhere in the U.S.A as a free man

- •He finished his training in Scotland as a "Master Mechanic and engineer"
  - •Elijah settled in Ypsilanti, Michigan but had a hard time finding work

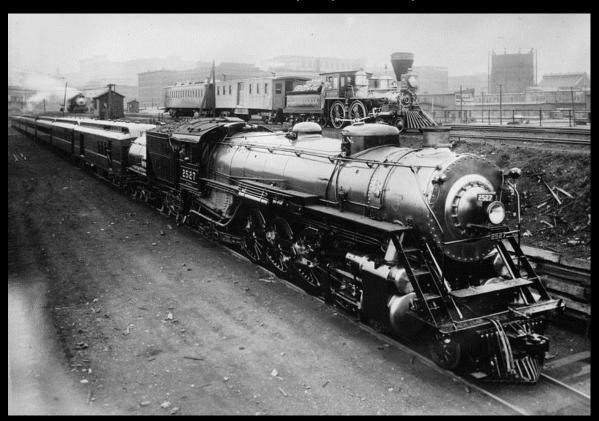






### •Many people still thought of "blacks" as slaves

•The only job Elijah could find was as a fireman/oilman for the Michigan central railroad



## The Fireman shovelled coal onto fires burning inside the firebox at the back of the cab

- Every hour he shovelled two tons of coal into the firebox
  - •Elijah's job was a very dangerous and difficult
    - •Elijah was also the oilman for the train
- •Elijah would walk the length of the train oiling the axles, bearings, and other moving parts of each car

•When Elijah finished lubricating the train parts, he raced back to the firebox

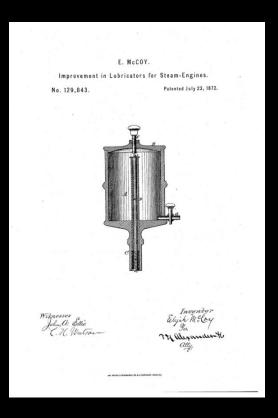
in the cab to see the engine's needs





- Elijah felt he could improve on those inventions
- He worked for two years on his idea finally he perfected a design of a lubricating cup that would automatically drip oil where it was needed
  Elijah made his first oil cup model in 1872
- •He applied a patent from the government to protect his rights to his invention

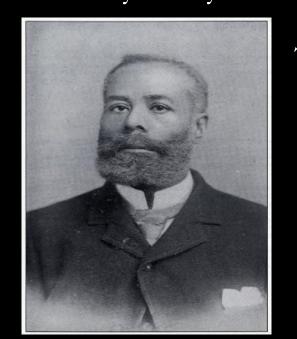




- Many engineers were not interested with the inventions of a black man
  - The railroad owners at Michigan Central recognized that his invention was superior to other models
    - •News of the successful invention soon spread
- Soon all the railroads wanted Elijah's oil cup for their trains

They always asked for "The Real McCoy" be cause copied

his invention





- Elijah wanted to spend more time working on other inventions
- He wanted his own machine shop so he sold part of his patent to another investor
- •He only got a fraction of its worth but the money let him continue making mechanical devices
- •In years to come Elijah would sell more patents to fund his other inventions



Elijah was also starting a family

- •Elijah married Ann Elizabeth Stewart in 1868
  - •She died four years later at the age of 25
- •Elijah remarried in 1873 to Mary Eleanora Delaney
  - •Like Elijah she was a child of runaway slaves



- By 1882 Elijah was ready to leave the Michigan Central Railroad, he wanted to work full time on his own invention
  - •The McCoys left Ypsilanti and settled in Detroit, Michigan
  - •Elijah served as a mechanical consultant for several firms



- Elijah was dedicated tom his work but also made time for children
  - Elijah's wife, Mary was involved in community affairs

Mary McCoy was the only "black" charter member of the exclusive Twentieth century club where the "best" woman in Detroit belonged



- Elijah also made new inventions such as: the ironing board, the sprinkler, or
   a better rubber shoe heel
- •Elijah was so prolific that he sometimes patented two or three inventions a year
- •In 1916 Elijah invented the Graphite lubricator, which he was most proud of this was designed to lubricate the new super heaters on trains
  - •In 1920 Elijah established his own company- The Elijah McCoy Manufacturing Company- to sell his graphite lubricators



## Elijah and Mary were in a traffic accident and Mary died from her injuries in 1923

- •Elijah's health worsened
- •In 1929 Elijah passed away in Detroit, Michigan
- •In 1975 Detroit celebrated the first Elijah McCoy day by naming a street Elijah McCoy Drive



#### PERSON'S IMPORTANCE

We think that this person is important because his inventions led to so many more modern ones. Like:







#### **BIBLIOGRAPHY**

http://en.wikipedia.org/wiki/Black\_Nova\_Scotianshttp://upload.wikimedia.org/wikipedia/commons/9/93/EJMcCoy.jpg

http://www.ourroots.ca/e/toc.aspx?id=8798

http://schools.ccrsb.ednet.ns.ca/tmhs/famous\_Black\_canadians.htm

http://www.mysteriesofcanada.com/Canada/black\_Canadian.htm

http://blackhistorycanada.ca/

http://www.curriculum.org/blackcanadians/people.shtml#historical

http://nl003.k12.sd.us/black\_history\_month\_research\_pro.htm

http://www.ls.cc.a..us/blackhistory/blackhistory/html

### http://www.factmonster.com/spot/afroambios.html

http://www.enchantedlearning.com/history/us/aframer/bios/

http://black-people.incredible-people.com/

http://www.black-inventor.com/

http://www.biographi.ca/

http://www.sldirectory.com/studf/bio.html#afr

http://www.black-collegian.com/african/aaprofil.shtml

http://schools.ccrsb.ednet.ns.ca/tmhs/famous\_Black\_canadians.htm

http://en.wikipedia.org