

Preserving Nebraska's History in the Air: Cleared for take-off

Where:

 The Lincoln Airport Authority has gained the former Cold War-era chapel and is offering a lease.



What:

- Opportunity to help tell the story of aviation in Nebraska
- Building possesses a great deal of space for many functions.





What:

- Options?
 - Nebraska aviation history
 - Lincoln aviation history
 - Air Park-centric history
 - Home for Nebraska Aviation Hall of Fame?
 - Events
- Multi-function space
 - Meeting place for groups
 - Potential banquet area with restored kitchen
 - Another idea? Interactive area? Traveling exhibits?



Why?





- Energize culture of Northwest Lincoln
- Community space
- Creating a new cultural draw for Lincoln
- Enabling a "museum corridor" to draw visitors to multiple museums (Guard Museum, SAC)
- Saving a piece of important historic property
- Because the stories behind this aviation heritage are worth sharing and preserving

How?

- Community Effort
 - City/State/Corporate Support
 - Grants
- Key: Non-Profit 501(c)3 Association Establishment



- Makes grants available, other incentives
- · Requires board membership, meetings, momentum
- Spreading the word
 - Schools
 - Aviation interest clubs and organizations
 - Supporting STEM activities locally and statewide



We have a few exhibits already started....but there is a lot more to the story

Nebraska Aviation History Excerpts



F. Pace Woods, Sr., whose family helped build Lincoln, Nebraska, helped elevate the city to one of the commercial aviation centers of the 1920s. In 1926 he formed the Arrow Aircraft and Motors Corporation, which briefly held a position as a leading American airplane manufacturer. At its peak Woods' company employed more than 700 workers, who could build four Arrow airplanes a day.

Nebraska Aviation History Excerpts

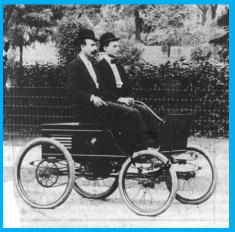


Richard Wood helped design and build Howard Hughes' "Spruce Goose," a legendary airplane.

A native of Oxford, Nebraska,
Wood earned a degree in
aeronautical engineering in
California, then moved back to
Nebraska to learn to fly.

Nebraska Aviation History Excerpts





The Baysdorfers:

Otto, Gus and Charles were the sons of a cigar-maker who brought his family here from Davenport, Iowa, around 1887. The brothers ran a bicycle hospital, as it was called, and fixed electrical motors for a living.

A restless sense of invention drove the brothers. Then they decided to try their hand at an airborne wonder, the dirigible.

By 1909, newspapers were wild over the flying machines of the Wright Brothers and Glenn Curtiss. The Baysdorfers saw drawings of a biplane, and Otto went to work on his own design before he had ever seen an airplane fly.

A few months later, the first plane built in Nebraska took off from a cornfield west of Omaha, near Waterloo.

Nebraska Aviation History Excerpts



Donald Duncan (on the left) and his son J. Robert Duncan have been highly influential in Nebraska aviation and aviation business worldwide.

Donald was an extraordinary salesman who entered aviation in 1956 opening a Beech dealership in Omaha, Nebraska.

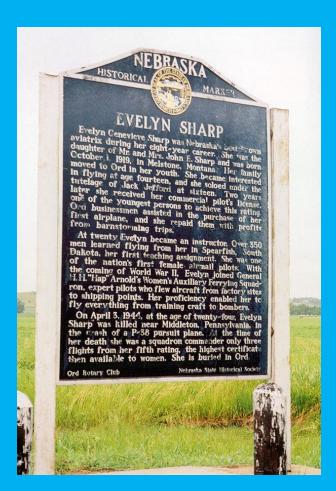
Robert had an active interest in aviation and the family business, soloing at age sixteen and working all of his extra hours at Duncan Aviation.



He became the president of Duncan Aviation at age 26. Duncan Aviation garnered one of six original Learjet dealerships.



Nebraska Aviation History Excerpts



The Nebraska Ninety-Nines

Advancement of women pilots nationwide

Nebraska's Evelyn Sharp
Private pilot at age 17, one of only ten
women instructors by age 20
1800 Nebraska women served in World War II military
organizations



Cornelia Fort, second from left, and Fellow Pilots Barbara Towne, Evelyn Sharp (also killed on duty), Barbara Erickson and Bernice Batten, beside Vultee Basic Trainer plane. March 7, 1943, two weeks before her crash.

Nebraska Aviation History Excerpts

11 Army Airfields were built statewide

 Trained glider crews, bomber crews, mechanics



Existing Models

UPCOMING EVENTS

ENEWSLETTER

ARCHIVES

DONATE

DIRECTIONS

CONTACT





Visit

Education

Join & Support

Parties & Catering

Exhibits & History

SEARCH

a

The Cradle of Aviation supports STEM Workforce Development through Job Shadowing partnerships, an annual STEM Career Expo, Guidance counselor enrichment and our many competitions.



Newsday's College Prep Talk Planning & Resource Guide

A one-stop college admissions resource, providing worksheets and guidelines for your successful journey into college.

23 4 MB PDF

Job Shadow

For sometime now, residents and company owners have complained of the "brain drain" on Long Island. Masses of young adults are leaving the island to go to college and seek employment else where, uninformed of the opportunities the island holds. For business on the island to grow, it needs a plentiful, skilled, and educated workforce. Students need to know what opportunities are available for

STEM Initiatives

STEM Initiatives

STEM Magnet Academy

STEM Partnerships

STEM Hub

STEM Programs & Projects

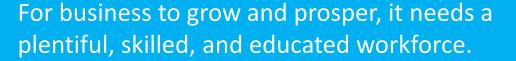
STEM Workforce Development



Why The Effort?

For sometime now, residents and companies have complained of the "brain drain".

Young adults are leaving the state to go to college and seek employment else where, uninformed of the opportunities available in the field of Aviation.



Students need to know what opportunities are available for them in the state and in field of aviation.

The reality is that most students are unaware of the career pathways and opportunities available to them.







What May This Initiative Benefit?

- Local Community
- Aviation Career Exploration (ACE) Camp (Hosted by the Nebraska Department Of Aeronautics)
- Local and Statewide Schools and Educational Institution's
- Local EAA Chapter
- Local Boy Scouts of America
- Nebraska Wing Civil Air Patrol Aerospace Education Efforts
- The Nebraska Ninety-Nines
- The Lincoln Air Force Base Legacy Project
- Nebraska STEM Efforts
- Nebraska State Historical Society

Who?

- You!
- How?
 - Formation of a group
 - Follow-up meetings?
 - You can voice your ideas
 - Formation of a regular group advances the project



We cannot do this alone!!





What are your thoughts? Ideas?

