AVIATION EDUCATION FOUNDATION OF COLORADO, INC.

Explore cancers in aviation! Summer Aviation Flight Experience



June 2018 Volume 5, Issue 1









Summer Aviation Flight Experience—June 20—29, 2018

An afternoon at Peterson AFB

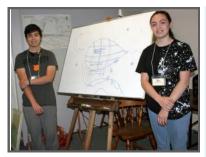


Col. Jeffery Weisler, Operations; and the Air & Space Museum, were fun and informative. Luke Barreire and Nate Jeffson try out the seats in the USAF Twin Otter.

What a great day! Visits to the Air Traffic Control Tower and TRACON, the Peterson Ramp, courtesy of Lt.







Zach Cabuzzi and Isabella Huhn got to show off their creative skills by taking a list of requirements and designing an aircraft.

Engineering

Shawn Baily—Aerospace Corporation, shared great practical information about engineering jobs and salaries. As the aviation industry grows, airplane engineers will need to continue to design



Luke Barreire, Shawn Bailey, Bethany Hinman

and build better and faster aircraft. *Like pilots, we're experiencing a short-age of engineers.*

Huge Gift: Pilots Give "FREE" Flights



A Big Hand For Pilots!

- * Rich Zeidman & Ethan Cerniglia
- * Lee Lesher & Alex Toney
- * Rod Kauber & Zachary Almadani
- * Jim Steward & Brett Zahn
- * Lee Wolford & Mike Clark
- * Jeff Moore and Dub Wiltrout (not pictured)



Searing temps make for fewer flights!

Days of flying were drastically reduced this year. Steadily rising temperatures to highs in the 90's made for uncomfortable flights for pilots/passengers and was extremely hard on equipment.



Students spent a few sessions doing flight planning from Meadow Lake Airport (KFLY) to Limon (KLIC), Hugo VOR, and back to KFLY. Isabella Huhn was one of them who then flew the route after pilot, Bob McNeese, reviewed her completed navigation log. Isabella's mission, using the E6B and Denver and Wichita sectionals, was to identify check points, track the winds and air speed, compare actual times to estimated times, and keep Bob on course.

This year, like all the others, comments on the closing survey include, "Wish we could have flown more.", "It would have been nice to have longer flights.", "Wish I could fly everyday.", "Flying made it easier to understand what we were learning in class." **Thanks to our pilots!** who did as much as they safely could.



Melissa "Shock" May, F-16 Major (Ret), 737 First Officer United Airlines

Hearing from those who've lived it

We were fortunate to have so many share their life stories as professional pilots. Most began their careers flying in the military, F-16's, C-130's, helicopters, A-10's, and still are or have transitioned to the airlines or corporate aviation. They each took a different route, overcame challenges, and would do it all again. As one of them said, **"Why would you want to do anything else?"**



Elisa Klitzke, Major Pilot, 731st Airlift Squadron Peterson AFB



Sarah Gleeson, United Airlines Captain & USAFR C-130 Squadron



Dave Elliott, Coast Guard (Ret), Frontier Airlines (Ret), Corporate Pilot

"Don't ever turn down the opportunity to fly an airplane you have never been in."



Alan Gorski, Air Traffic Controller (Ret)

PILOT SHORTAGE

The pilot shortage is not limited to the United States. Boeing estimates more than half a million pilots needed worldwide over the next 20 years.

Koby Zahn, Captain FedEx, and Mike Clark, Captain Southwest Airlines, each shared the pros and cons of both military and civilian flying. They shared the same as all the others, "Best company to work for!"





Student Pilots—Getting it done

Hank Bartlett & Juan Loa



These students got a head start this summer on the total time required for private pilot. **Our dedicated donors made it possible for AEFCO to pay for flight training** again. In addition, Certified Flight Instructors (CFI), Hank Bartlett & Dave Elliott **donated their time for training.**

The students all had to work hard for it though. First by leading the 2016-2017 Pilot Prep Class and

then scoring 95 or better on 3 consecutive practice tests during the "Boot Camp". We are so proud of them:

- * Ben Dyer (Soloed)
- Duke Kalua
- * Zach Leavitt
- Justin Lee

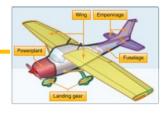
LEARN ABOUT AIRPLANES AND AIRPORT OPERATIONS



After High School

Great opportunities in schools right here! Kevin Kuhlman, Aviation and Aerospace Science discussed Metropolitan State University' Denver discusses partnership program with United Airlines. The program identifies talented student pilots and places them on a clear path to flying for United. Former AEFCO student Bill Jones who is in the program now shared his experiences.

- 🛚 Juan Loa
- Trinity Murphy
- * Emily Shireman
- Tariq Wiltz



Thanks to our instructors:

- Mike Barr—Aircraft Operations, Engines, Instruments
- Alan Gorski—Navigation and Radio Procedures



MAKING A DIFFERENCE

AEFCO operates solely on donations and the help of volunteers. Without these listed, the summer program would not have been successful.

Flight Instructors:

- Hank Bartlett
- Dave Elliott
- Bobby Hosmer
- Cory Reimondo

Orientation Flight Pilots:

- Rod Kauber
- Bob McNeese
- Jeff Moore
- Jim Steward
- Dub Wiltrout
- Lee Wolford
- Rich Zeidman

Instructors:

- Mike Barr
- Hank Bartlett
- Andrew Bomberg
- Bill Clothier
- Alan Gorski
- Elisa Klitzke

Chefs / Servers:

- Esther Smith
- Cara Boerrigter
- Renee Dyer

United Airlines Training Ctr:

- Scott Ginn
- Steve Cox

Parent Tour Support:

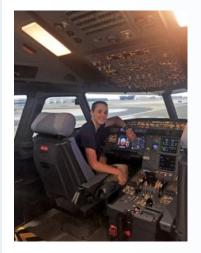
- Renee Dyer (Driver Peterson)
- Todd Dyer (United Training Center)
- Lisa Kalua (United Training Center)
- Koby Zahn (Driver Peter-

Our Advanced Students

So who are these "Advanced Students" we keep referring to. Well, they were here during the Pilot Prep Course 2017-2018, studying for the FAA Private Pilot Knowledge Exam. In March, they all passed the exam and then came back this summer for flight training.

We are thankful for their great participation. They spent a lot of their time helping new students understand the concepts being taught and they also led instruction themselves.

A big perk for Advanced students is their trip to the United Airlines Training Center.



an evacuation by slide than simulator! Thanks to UAL Pilots / Trainers, Scott Ginn and Steve Cox for making this memorable.

"I can really do this!"

I remember the first time students were at the UAL Training Center and one said, "Yes, I can really fly this 737." Doesn't Ben Dyer look like the captain?

And what better way to experience





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The Aviation Education Foundation of Colorado, Inc. (AEFCO) is dedicated to introducing High School students to Professional Aviation as a potential career after college.

> Learn more about AEFCO Film Produced by Paul Drexler, 4D Solutions: <u>aefco.org</u>