

THE SEACOAST AIRFOIL

August 2019

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<http://www.225.eaachapter.org/>

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EAA 225 August 13, 2019 Meeting
at the Skyhaven Airport Clubhouse

Newsletter for
members and
friends of EAA
Chapter 225.

1978 - 2019 ...

Next Gathering:

Tuesday, Aug 13, 2019

Place:

Chapter Clubhouse

Times:

6-6:30pm Meet, Greet, Dinner
unknown

Meeting to follow at 7pm with
latest Tales of trips to Oshkosh
2019, and area happenings.

EAA Chapter 225

Celebrating our 41st year
of the aviation community
in the seacoast region
sharing aircraft building,
Young Eagles Program,
restorations, the skies

2019 EAA 225 Young Eagle Dates

Sat., May 11: Sanford, ME: 9 kids

Sat., Jun 1: Rochester, NH: 80 kids

Sat., Sep 14: Sanford Arpt 9am-
Noon

Sat., Oct 12: Skyhaven Arpt 9 to
Noon

If you are able to volunteer at any of these events
please contact Gerry P., at (603) 512-2356



“Building & Flying Together”

From the Presidents Hangar: (From text on Aug. 8) Pres. Todd Scruton is on night shift's at Pease and says there's a good chance he won't make the meeting. In lieu of something from Todd, since he's quite busy bringing in the new tanker and getting the crews acclimated to them. I'm asking any members who attended Oshkosh 2019 if you wouldn't mind taking us along with your journey at this month's meeting?

AUGUST FLY-IN CALENDAR...

August 17: 6th Annual International Wings and Wheels Fly-In. Caribou Airport. (KCAR) 10AM-2PM. Vendors, Food, Classic and Antique Cars, Pilot competition, Food, Music and more.... www.cariboumaine.org

August 17 (rain-date 18th): EAA 1210 Biddeford Airport Open House (B19). Family fun with vendors/airplane and helicopter rides-US Coast Guard Chopper-LifeFlight-Food and more. Come celebrate the spirit of aviation at its best!
www.eaa1210.org Steve at 207-467-1086 or Gerry at gbernier@maine.rr.com

August 17-18

Fly-In Breakfast & Open House- Lindbergh Airport (08ME) Phillips, Maine. Breakfast both mornings & airplane rides Contact aviation@tds.net or 207-634-2917/207-639-2168

August 24-25: Bowman Field Flying Club Fly-In. (B10) Livermore Falls. Camping-Food-Vendors-Candy drop. FMI: randraero@twc.com 207-897-5104. The Club's 33th year of bringing us this fun-filled weekend!

August 23: Customer Appreciation Night and BBQ Southern Maine Aviation-Sanford Seacoast Airport (KSFM). Bring a favorite dish to share with your fellow aviators. <http://www.flyingsma.com/>

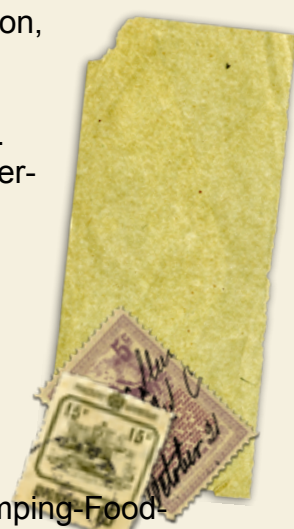
And, don't forget the last Saturday of every month the KCFC breakfast. **This month August 31...**

The Breakfast Flying Club: Knox County Flying Club (KRKD). Pancake breakfast from 8-10AM. \$8

Thru October. Jeremy at highergroundaviation@gmail.com

Courtesy of:

Lisa Reece, Maine Aeronautics Association, Wiscasset Municipal Airport, PO Box 501
Woolwich, ME 04579 207-350-2122



EAA 2019 Oshkosh - Facts and Figures July 30, 2019

Comment from EAA CEO and Chairman of the Board Jack J. Pelton:

“What I’m most proud of this year is how our volunteers, staff, and the community joined to overcome the challenges resulting from the massive storms that hit the airport and campground just prior to opening day. It took a true team effort to meet the additional demands on time and resources to provide services to our members and visitors.”]

Attendance: Approximately 642,000 — 6.8 percent above 2018’s record total. Comment from Jack:

“EAA members and aviation enthusiasts attended in large numbers, and stayed throughout the week. On July 22, we thanked Oshkosh residents for 50 years of support with free opening-day tickets, and more than 8,700 of them attended, which equates to 13 percent of the city’s population. Throughout the rest of the week, our efforts to create unique attractions and aviation highlights across the grounds were incredibly successful in creating only-in-Oshkosh moments.”

Total aircraft: More than 10,000 aircraft arrived at Wittman Regional Airport in Oshkosh and other airports in east-central Wisconsin. At Wittman alone, there were 16,807 aircraft operations in the 11-day period from July 19-29, which is an average of approximately 127 takeoffs/landings per hour.

Total showplanes: 2,758 including 1,057 homebuilt aircraft (including a record 592 homebuilt aircraft campsites), 939 vintage airplanes, 400 warbirds (6 percent increase), 188 ultralights and light-sport aircraft, 105 seaplanes (40 percent increase), 62 aerobatic aircraft, and 7 in other categories.

Camping: More than 12,300 sites in aircraft and drive-in camping accounted for an estimated 40,000 visitors.

Volunteers: More than 5,500 contributing in excess of 250,000 hours.

Commercial exhibitors: 863

Forums, workshops, and presentations: A total of 1,500 sessions attended by more than 75,000 people.

EAA aircraft flights: 3,051 people flew aboard EAA’s Ford Tri-Motors, while 3,173 people flew aboard EAA’s Bell 47 helicopters and 669 flew aboard EAA’s B-17 *Aluminum Overcast*.

Social media, internet, and mobile: More than 17.6 million people were reached by EAA’s social media channels during AirVenture; EAA’s website had more than 2.1 million page views; EAA video clips during the event were viewed 4.5 million times; and EAA’s 2,740 photo uploads were viewed more than 13.3 million times. Additionally, EAA web streams were accessed more than 1.6 million times by viewers in more than 200 countries, who watched more than 315,000 hours of activities from the AirVenture grounds. The AirVenture app was downloaded and used by nearly 47,000 attendees. EAA Radio reached more than 104,000 listeners in 158 countries with 6,735 hours of audio, and more than 47,000 viewers of 405,000 minutes of streaming video.

Guests registered at International Visitors Tent: A record 2,772 visitors registered from 93 nations, also a record total (actual counts are higher since international visitor registration is voluntary). Top countries represented by registered visitors: Canada (561 visitors), Australia (386), and South Africa (177).

The Gathering shines: The EAA Aviation Foundation’s annual event to support its aviation education programs attracted some 1,400 people and raised more than \$2.8 million that will be focused on EAA’s mission of growing participation in aviation.

Media: 851 media representatives on-site, from six continents.

Economic impact*: \$170 million for the five counties in the Oshkosh region (Winnebago, Outagamie, Fond du Lac, Calumet, and Brown). *Based on 2017 University of Wisconsin Oshkosh economic impact study.



UPCOMING EAA WEBINARS

(To view a webinar, simply click on the title to register and you will be directed to the course.)

August Webinars

I Wanna Sue Someone

Wednesday, August 7 at 7 p.m. CDT

Presenter: Mike Busch

Qualifies for FAA Wings and AMT credit.

[Register Now →](#)

Rotax 912iS Sport Engine Overview

Wednesday, August 14 at 7 p.m. CDT

Presenter: Jorge Tavio

Qualifies for FAA WINGS and AMT credit.

[Register Now →](#)

What Is Scenario-Based Training: How to Use It in Your Everyday Flying

Tuesday, August 20 at 7 p.m. CDT

Presenter: Tom Johnson

Qualifies for FAA WINGS credit.

[Register Now →](#)

Loss of Control – Root Causes and Innovation Opportunities

Wednesday, August 28 at 7 p.m. CDT

Presenter: Loss of Control Committee
Members

Qualifies for FAA Wings credit.

[Register Now →](#)

September Webinars

Double Standard?

Wednesday, September 4 at 7 p.m. CDT

Presenter: Mike Busch I

Qualifies for FAA Wings and AMT credit.

[Register Now →](#)

Staying Current: Where Rules and Skills Collide

Wednesday, September 11 at 7 p.m. CDT

Presenter: Prof. H. Paul Shuch I

Qualifies for FAA WINGS credit.

[Register Now →](#)

Inflight Weather Hazard Avoidance Strategies

Wednesday, September 18 at 7 p.m. CDT

Presenter: Scott Dennstaedt I

Qualifies for FAA WINGS credit.

[Register Now →](#)

How to use EAA's SkillScore™ Tracker to Maintain Proficiency

Wednesday, September 25 at 7 p.m. CDT

Presenter: Radek Wyrzykowski I

Qualifies for FAA Wings credit.

[Register Now →](#)

Don't forget to [Register today](#) for these upcoming free webinars!

Audio speakers and a broadband Internet connection are required to participate in the webinars. Visit the [webinars page](#) for more information about EAA's Webinars.

EAA gratefully acknowledges the support of [Aircraft Spruce and Specialty Co.](#) for their generous sponsorship of our webinar programs.

FAA Safety Team | Safer Skies Through Education
Airworthiness Concern Sheet - Regarding Latent Failure of FreeFlight Systems ADS-B Unit,
Model Number FDL-978-XVR Notice Number: NOTC9650

The Fort Worth Aircraft Certification Office has received reports of latent failures of FreeFlight model FDL-978-XVR ADS-B units. Troubleshooting determined that some units failed completely, while other units failed intermittently. Attempts to update the software and change any unit settings failed, as most parameters were “greyed out” and unable to be changed. Additionally, the failed units gave no indication of failure to the pilot.

This failure will result in loss of ability to see airspace traffic on the ADS-B display, or be seen by other aircraft on their ADS-B display, which may reduce the capability of the airplane or the ability of the crew to cope with adverse operating conditions to the extent that there may be a significant reduction in safety margins or functional capabilities.

The Fort Worth Aircraft Certification Office requests that any users of the FreeFlight Systems model FDL-978-XVR ADS-B units who have experienced similar failures contact the FAA point of contact listed above with the unit’s model, serial number, whether ADSB In and/or ADS-B Out fails to function, and whether or not an error was detected by the unit’s self-diagnostic.

Please read the linked document for further information.

https://www.faasafety.gov/files/notices/2019/Aug/Freeflight_ADS-B_issues_ACS.pdf

If you have experienced a failure with this equipment please contact:

Jacob Fitch

Aerospace Engineer

Fort Worth Aircraft Certification Office

(817) 222-4130

jacob.fitch@faa.gov

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