




# OREGON DEPARTMENT OF AVIATION

October 6, 2022  
Director's update

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# PRESENTATION AGENDA

October 6, 2022

- Board update
- Federal Legislation
- Transition to Unleaded AvGas
- State legislature
- Salem Commercial Service



## Board updates

- Vice-Chair Cathryn Stephens, replacing Vince Granato
- New Board member – Sarah Lucas
  - Sarah lives in Elgin (near La Grande), will provide eastern Oregon representation
  - Sarah has a BS in Aeronautical Science and a Masters in Public Administration
  - Aircraft Owner with Commercial, multi-engine and instrument ratings, married to an aerial firefighter
  - Aviation planner, assisted ODAV with the Joseph and Aurora Airport Master Plans

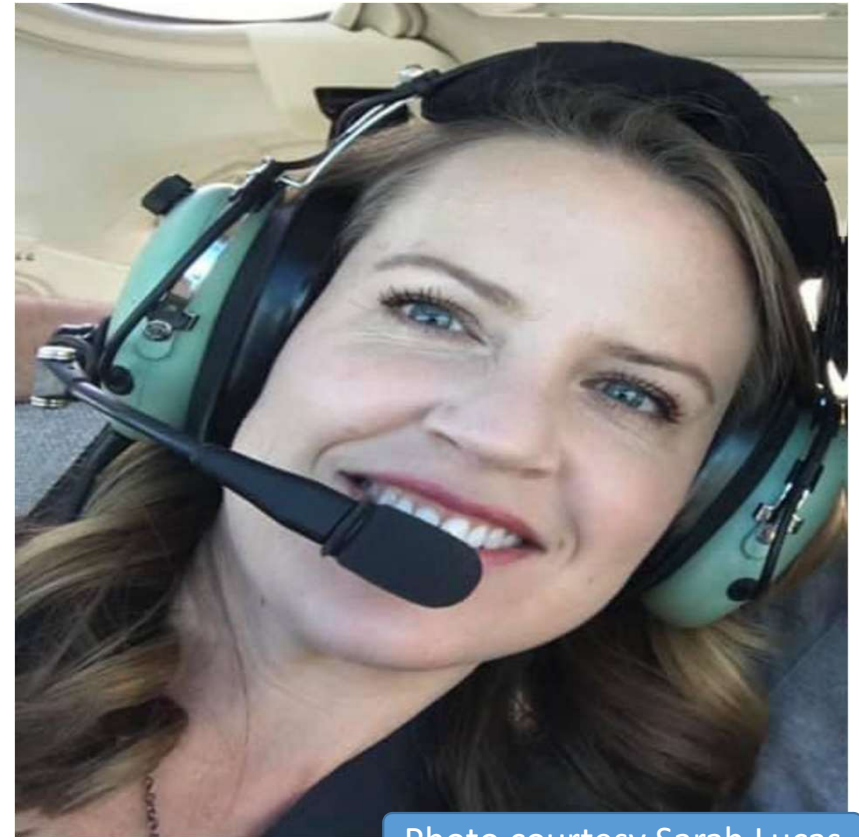


Photo courtesy Sarah Lucas



## Federal Legislation

- CR for federal funding through 12/16
- Congress now recessed until 11/14
  
- HR 468, Expedited Delivery of Airport Infrastructure Act
  - Allows use of AIP funds to incentivize early completion of airport projects
  - Airports can use up to \$1M in AIP funds
  
- SR 3662 Preventing PFAS Run-off at Airports Act
  - 100% AIP for in-line testing system for AFFF

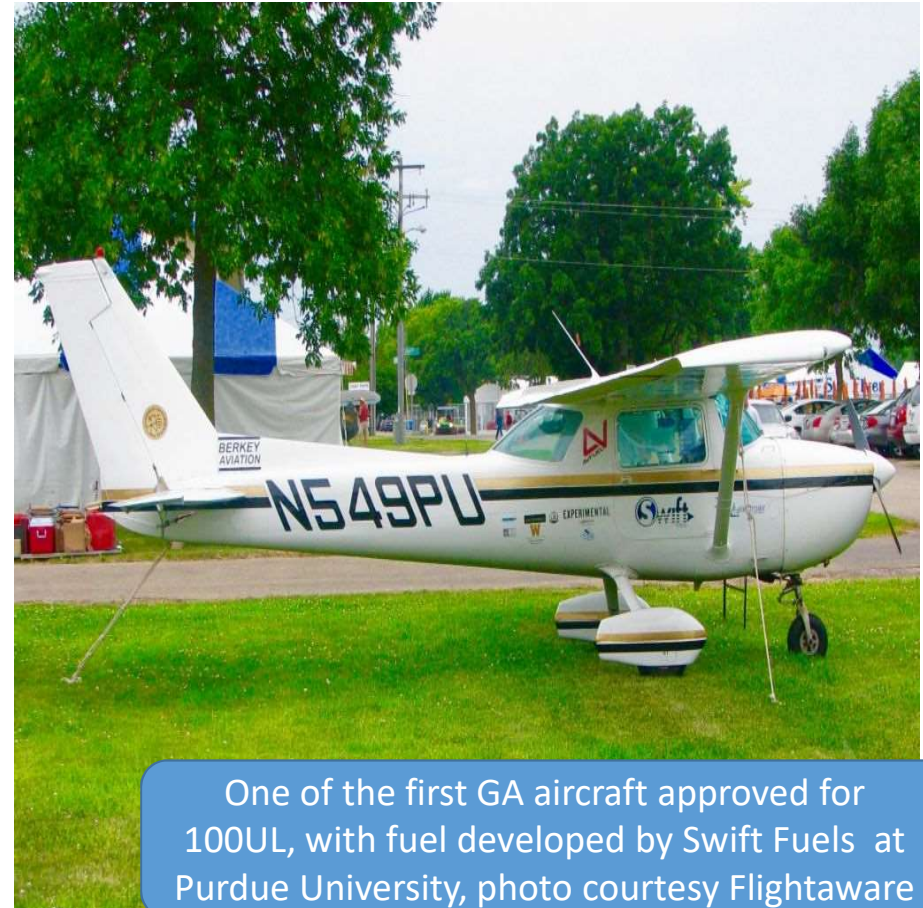


Live burn training at the Salem Airport, photo courtesy ODAV



## Unleaded AvGas, finally

- 97% of the aviation fuel sold in Oregon is Jet A, which does not contain lead.
- 3% of fuel sold in Oregon is Aviation Gasoline (AvGas aka 100LL), the last lead-based fuel sold in the world
- FAA recently approved the use of **unleaded** AvGas for all piston engine aircraft, which may require engine modifications or retrofits
- FAA's plan is to eliminate leaded aviation fuel **by 2030** (seven years)
- Next up will be infrastructure modifications for production, distribution, storage and into-plane deliver
- ODAV is planning to do a feasibility study to identify airports likely to be able to support unleaded fuel sales, both initially and during the transition, as well as an electrification study (pending federal funding)
- Cost for stand-alone storage and into-plane delivery will be a challenge for small airports (cannot co-mingle with current equipment)



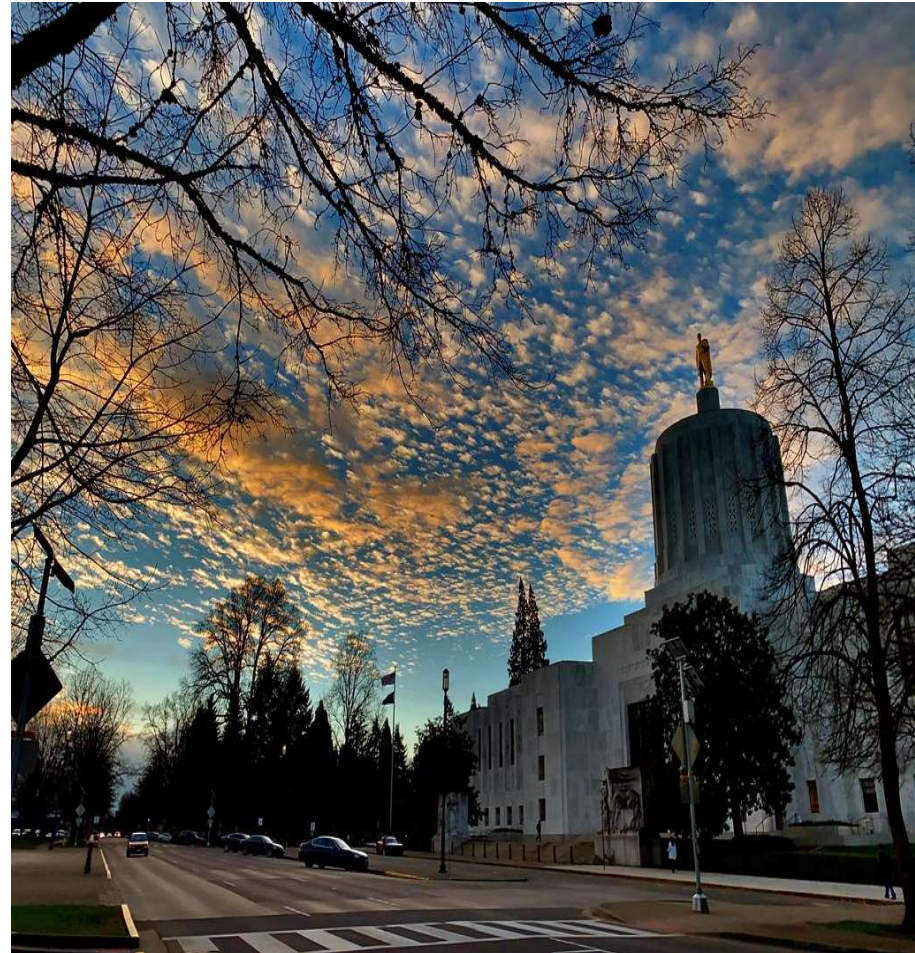
One of the first GA aircraft approved for 100UL, with fuel developed by Swift Fuels at Purdue University, photo courtesy Flightaware





## State Legislature

- Dec 7-9<sup>th</sup> – final Leg Days/E-Board for 2022 (in-person)
- January 16<sup>th</sup> or 23<sup>rd</sup> – inauguration day
- February 1<sup>st</sup> – session starts (in-person)
- Feb 1<sup>st</sup> - Governor's recommended Budget transmitted to the Legislature
- 2/3rds of the House and 1/3<sup>rd</sup> of the Senate will be first-timers
- Senator Frederick and Rep. McLain will co-chair the Joint Transportation Committee





## Salem commercial air service

- Salem was recently awarded a \$850K Small Community Air Service Development Grant from FAA for recruitment of airline service
- Airport is in discussion with two airlines to potentially start service in 2023, with potential service to San Francisco, Los Angeles, Las Vegas and/or Phoenix
- Airport staff are working on infrastructure modifications to the terminal and required security plan
- The 2022 Legislature provided \$540K for terminal improvements
- ODAV provided \$500K for air service recruitment through the ASAP grant program



Photo courtesy Salem Airport



# QUESTIONS?

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