

EAA AirVenture 2025

OSHKOSH





Janice Odell & Liz Ruth



Susan & Erik Steeb

Dana & Tim Davis

Jeff Somes: Pink Jet, Pink Smoke



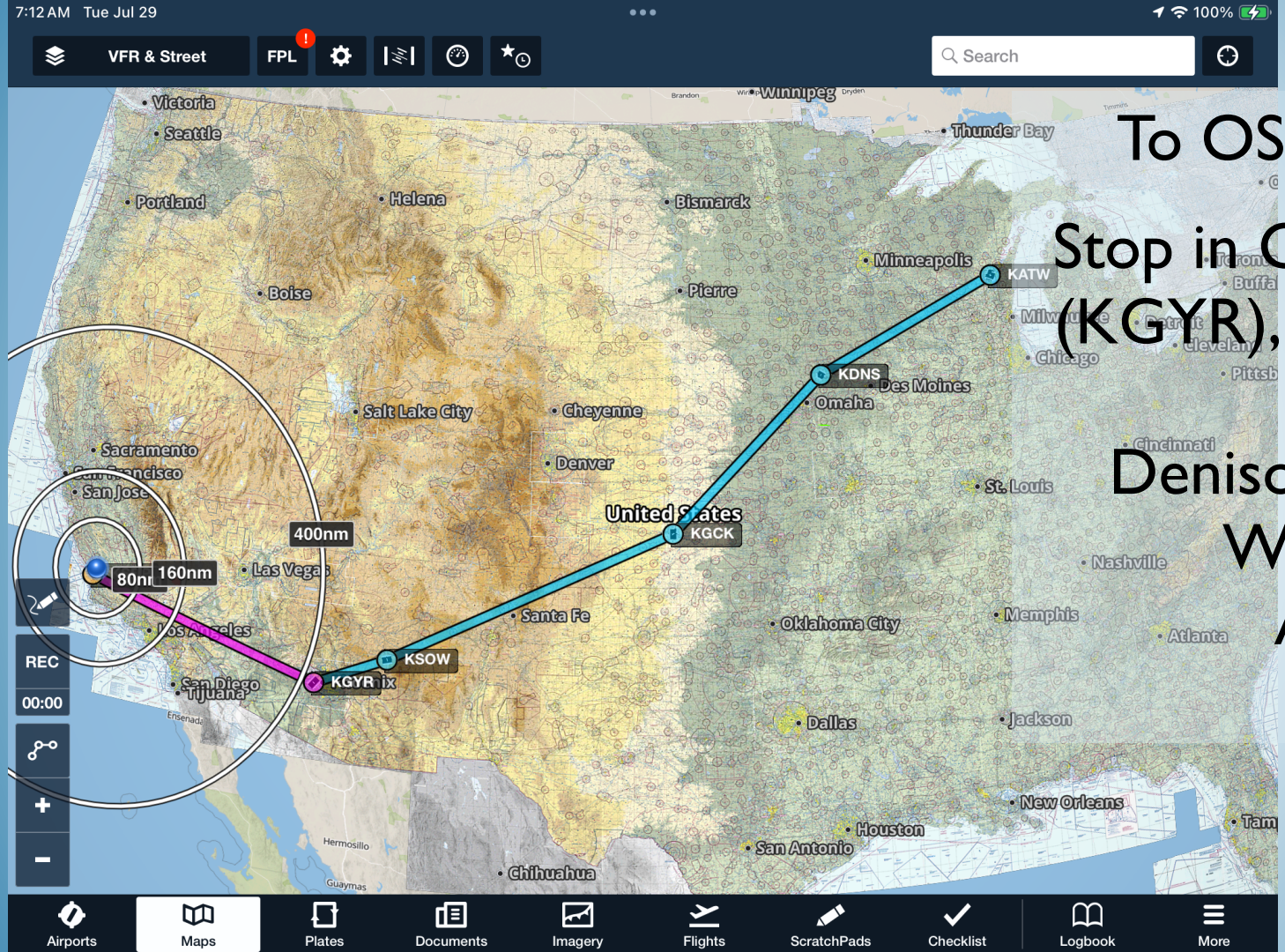
(part of) The Szarek Clan: Chris, Taylor, Carson & Cyndi

Allan, Denise & Kathryn Stanley



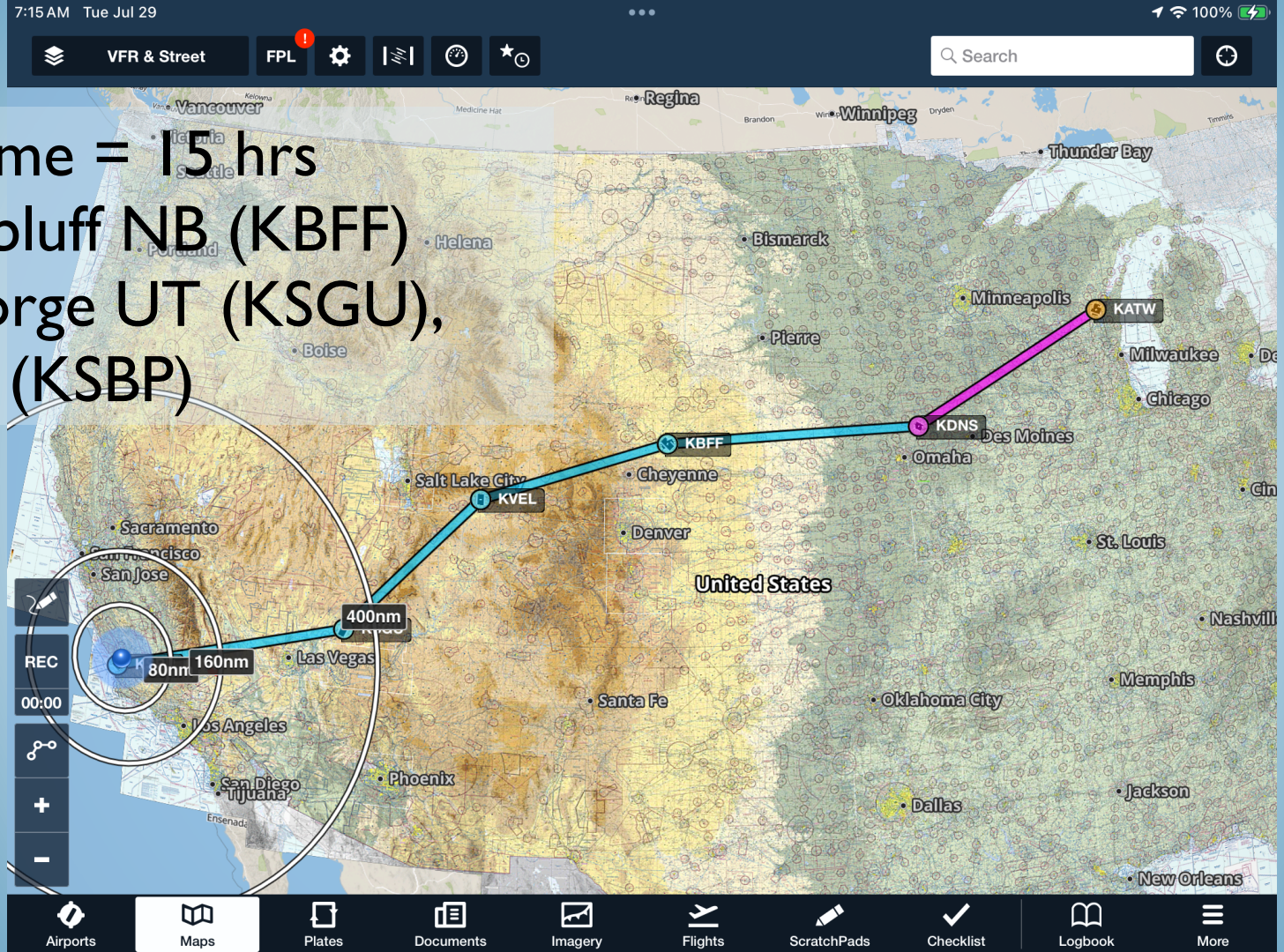
HOW LONG DID IT TAKE?

DENISE & ALLAN	JANICE & LIZ	DANA & ALEX/TIM	SUSAN & ERIK	CHRIS & CYNDI
• 29.5 Hrs	• 37 Hrs	• 65 Hrs	• 33 Hrs	• Few Hrs
• 3394 NM	• 4955 NM	• 5731 NM	• 6500 NM	• Lots NM
• Sling TSI	• V-tail	• Grumman	• Bonanza 33+	• Baron
• More/Less Direct to Oshkosh and Back	• KBTV 99s	• KBTV 99s	• KBTV 99s	• KOSH
	• KOSH	• KOSH	• KOSH	• NJ
	• KSBP	• KSBP	• OH, KORS	• KSBP
			• KSBP	



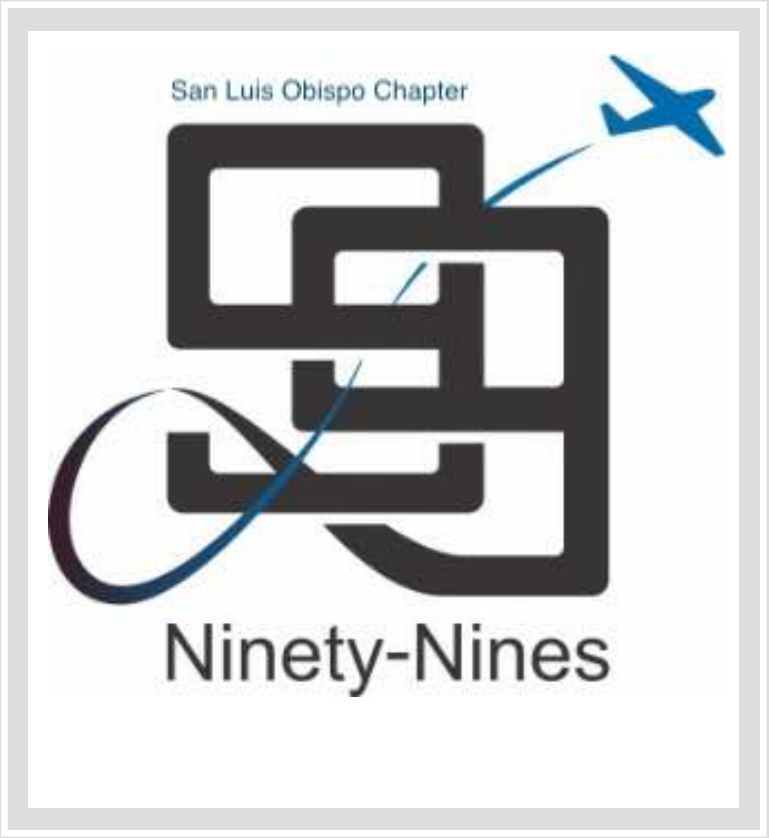
To OSH = 14.5 hrs

Stop in Goodyear AZ (KGYR), Garden City KS (KGCK), Denison IA (KDNS Weather), then Appleton, WI (KATW).


7:15 AM Tue Jul 29
100%
VFR & Street
FPL
Search
To Home = 15 hrs
Scottsbluff NB (KBFF)
St George UT (KSGU),
Home (KSBP)
Vancouver
Regina
Winnipeg
Thunder Bay
Seattle
Portland
Helena
Bismarck
Minneapolis
KATW
Pierre
Boise
Milwaukee
Chicago
KDNS
Des Moines
KBFF
Omaha
Cheyenne
Salt Lake City
KVEL
Sacramento
San Francisco
San Jose
Denver
St. Louis
United States
400nm
160nm
80nm
REC
00:00
Las Vegas
Memphis
Santa Fe
Oklahoma City
Los Angeles
San Diego
Tijuana
Phoenix
Dallas
Jackson
New Orleans
Airports
Maps
Plates
Documents
Imagery
Flights
ScratchPads
Checklist
Logbook
More

Oshkosh Journey began for 6 of us on July 5, 2025

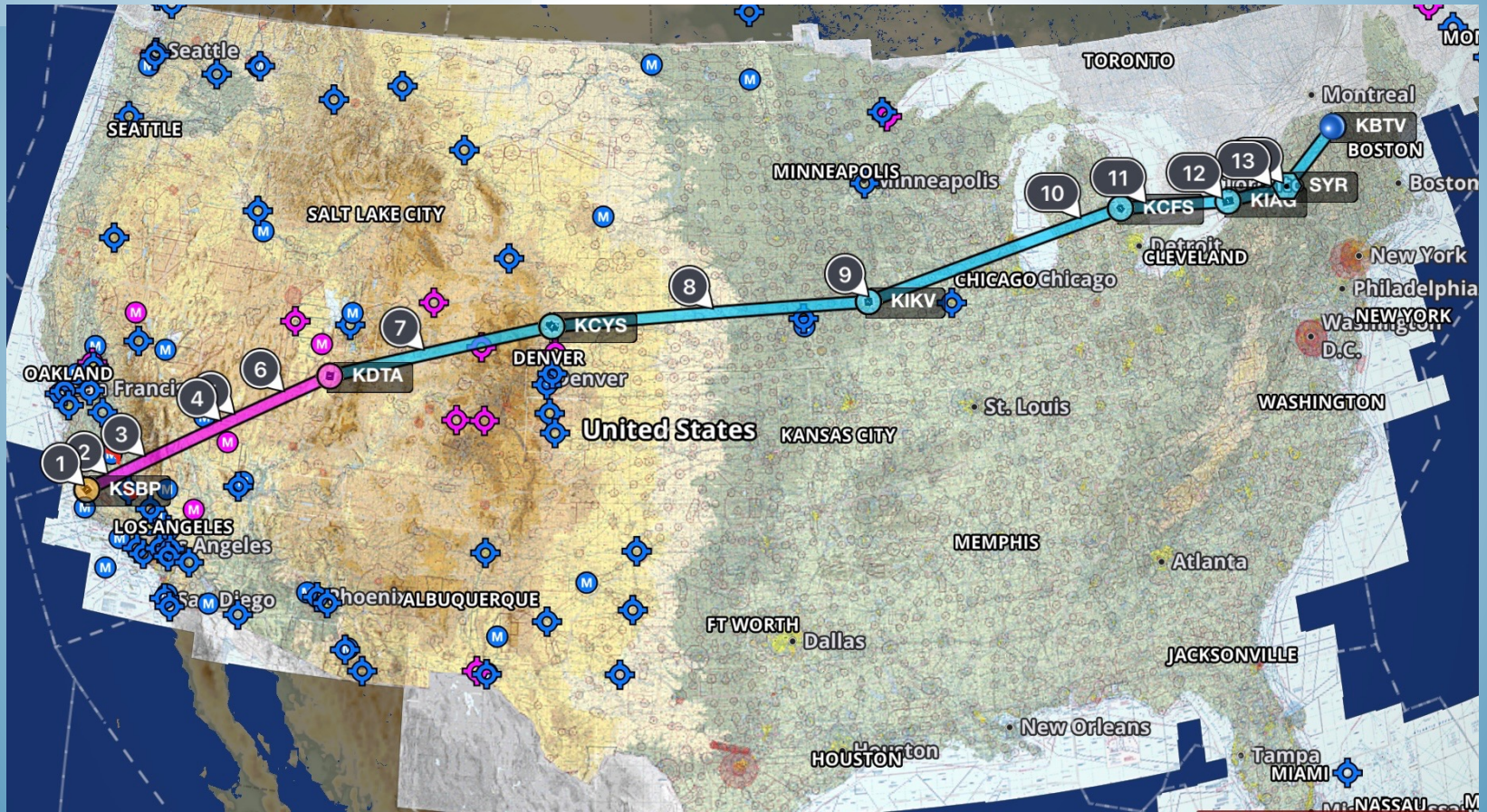




OUR MISSION — The **NINETY-NINES® INTERNATIONAL ORGANIZATION OF WOMEN PILOTS®** promotes advancement of aviation through education, scholarships, and mutual support while honoring our unique history and sharing our passion for flight.

Established in 1929 by 99 women pilots, the members of The Ninety-Nines, Inc.®, International Organization of Women Pilots®, are represented in all areas of aviation today. And, to quote Amelia, fly "for the fun of it!"

Janice & Liz


Seattle
SEATTLE
SALT LAKE CITY
MINNEAPOLIS
TORONTO
Montreal
KBTV
BOSTON
SYR
Boston
KCFS
CLEVELAND
New York
Philadelphia
NEW YORK
D.C.
CHICAGO Chicago
KIKV
KCYS
DENVER
KDTA
OAKLAND
KSBP
LOS ANGELES
United States
KANSAS CITY
St. Louis
WASHINGTON
MEMPHIS
Atlanta
ALBUQUERQUE
FT WORTH
Dallas
JACKSONVILLE
New Orleans
HOUSTON
Tampa
MIAMI
1
2
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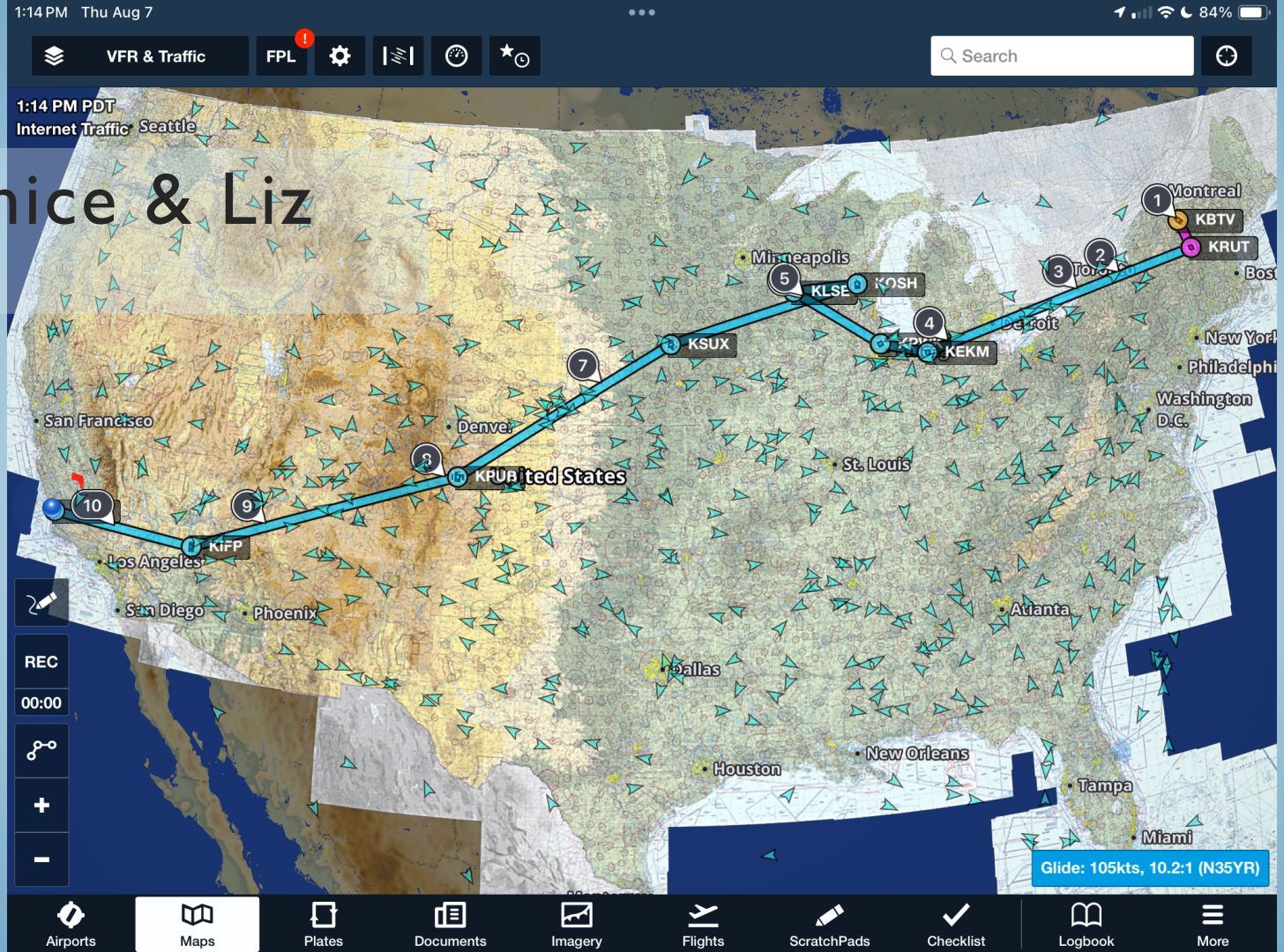
10
11
12
13

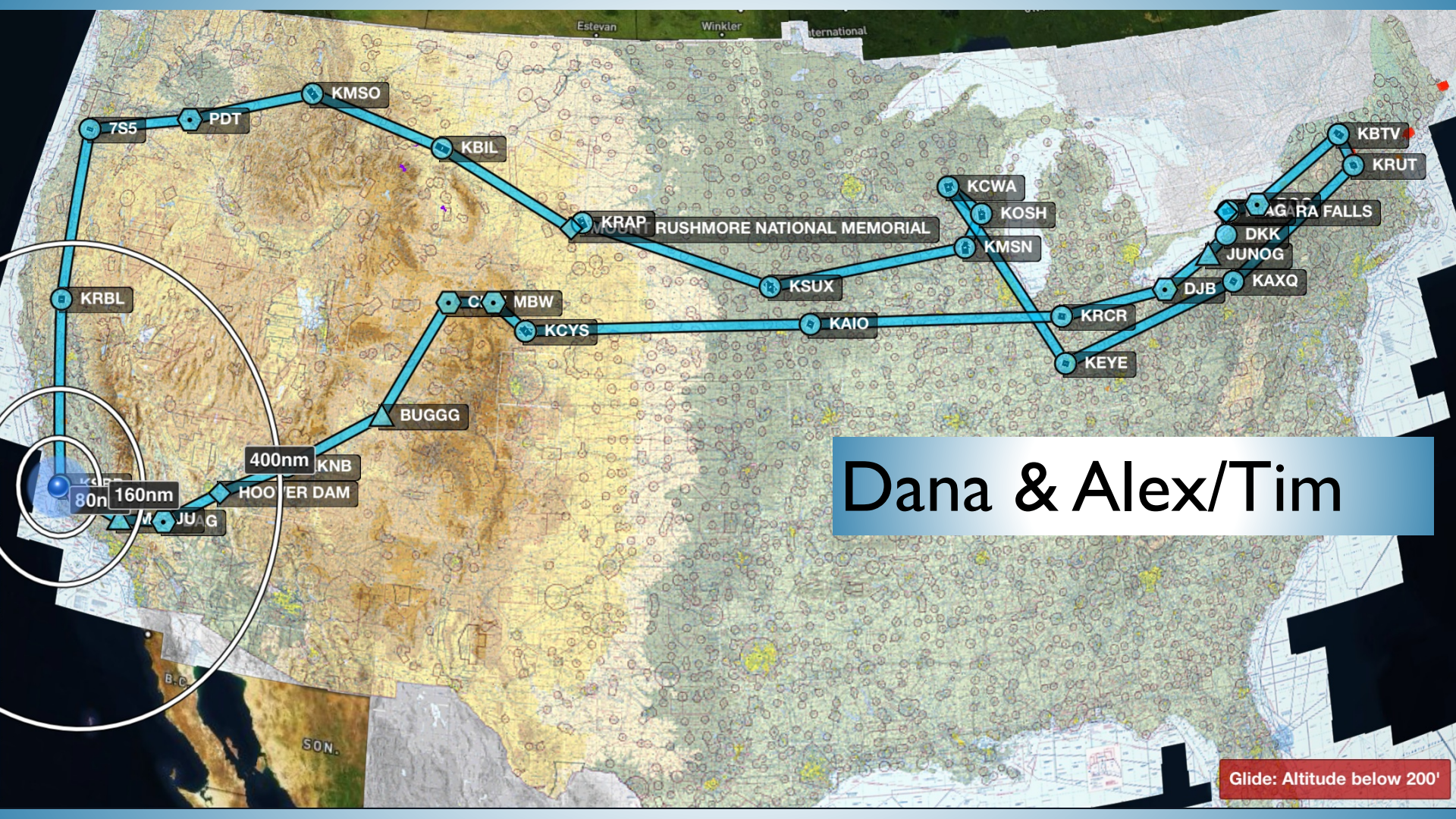
Janice & Liz





Janice & Liz


1:14 PM Thu Aug 7
84%
VFR & Traffic
FPL
Search
1:14 PM PDT
Internet Traffic
Seattle
Montreal
KBTV
KRUT
Minneapolis
KLSE
KOSH
KSUX
KEKM
New York
Philadelphia
Washington D.C.
San Francisco
Denver
KPUB
St. Louis
KLAX
Los Angeles
San Diego
Phoenix
Atlanta
Dallas
Houston
New Orleans
Tampa
Miami
REC
00:00
Glide: 105kts, 10.2:1 (N35YR)
Airports
Maps
Plates
Documents
Imagery
Flights
ScratchPads
Checklist
Logbook
More


Estevan
Winkler
7S5
PDT
KMSO
KBIL
KRAP
RUSHMORE NATIONAL MEMORIAL
KSUX
KCWA
KOSH
KMSN
KBTV
KRUT
RA FALLS
DKK
JUNOG
KAXQ
DJB
KRCR
KEYE
KAIO
KRBL
MBW
KCYS
BUGGG
400nm
160nm
KNB
HOO ER DAM
SON.
Dana & Alex/Tim
Glide: Altitude below 200'

Dana & Alex







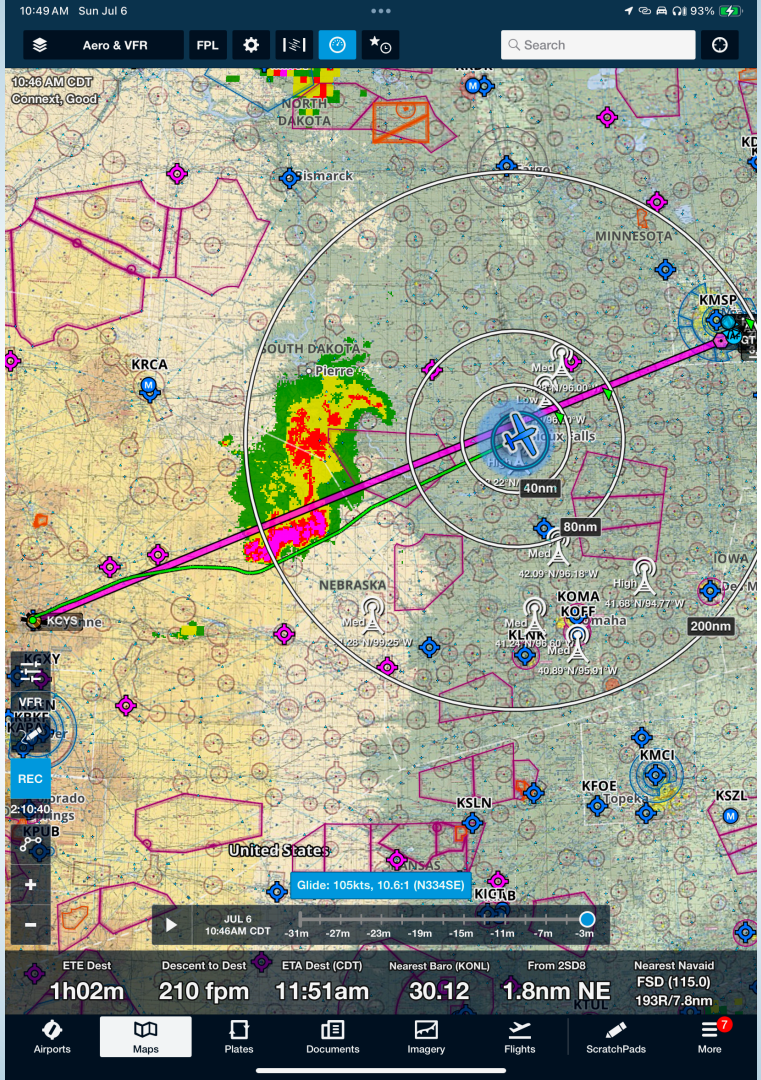




I traded Alex for Tim in a quick airport transfer in Indianapolis




7:24 PM PDT
Susan & Erik – Osh++
Vancouver
KORS
KAWO
KTTP
EUG
KCOD
KSGS
KLSE
UBEQ
KIAG
DINES
KBTV
KALB
Montreal
Boston
Toronto
Detroit
New York
Philadelphia
Washington
D.C.
HUDDZ
CGT
I17
1K1
KCYS
KTPH
RBL
Francisco
Denver
United States
St. Louis
Atlanta
Dallas
Houston
New Orleans
Los Angeles
San Diego
Phoenix
400nm
160nm
80n
REC
00:00
Glide: 105kts, 10.6:1 (N334SE)


10:49 AM Sun Jul 6
93%
Aero & VFR
FPL
Search
10:46 AM CDT
Connext, Good
NORTH DAKOTA
Bismarck
MINNESOTA
KMSP
SOUTH DAKOTA
Pierre
KRCA
Med
Low
Sioux Falls
High
40nm
80nm
200nm
NEBRASKA
KOMA
KOFF
Omaha
IOWA
KCYS
KCXY
VFR
REC
KMCI
KFOE
Topeka
KSZL
KSLN
KPUB
United States
KICT
Glide: 105kts, 10.6:1 (N334SE)
JUL 6
10:46AM CDT
-31m -27m -23m -19m -15m -11m -7m -3m
ETE Dest
1h02m
Descent to Dest
210 fpm
ETA Dest (CDT)
11:51am
Nearest Baro (KONL)
30.12
From 2SD8
1.8nm NE
Nearest Navaid
FSD (115.0)
193R/7.8nm
Airports
Maps
Plates
Documents
Imagery
Flights
ScratchPads
More



WHAT ADVENTURES DID YOU EXPECT WHEN YOU STARTED FLYING?

A tale of being open to the unexpected…

FACTS AND FIGURES FOR ANOTHER RECORD-SETTING YEAR



- **Attendance**
- Approximately 704,000 – Record High!
- 2024: 686,000 – 2023: 677,000

- **Volunteers**
- Nearly 6,000 contributing in excess of 300,000 hours.

- **Total Aircraft**
- More than 10,000 aircraft arrived at Wittman Regional
- Airport in Oshkosh
- and other airports in
- east-central Wisconsin

- FISK ARRIVAL
- OSH NORTH 40
(airplane camping)



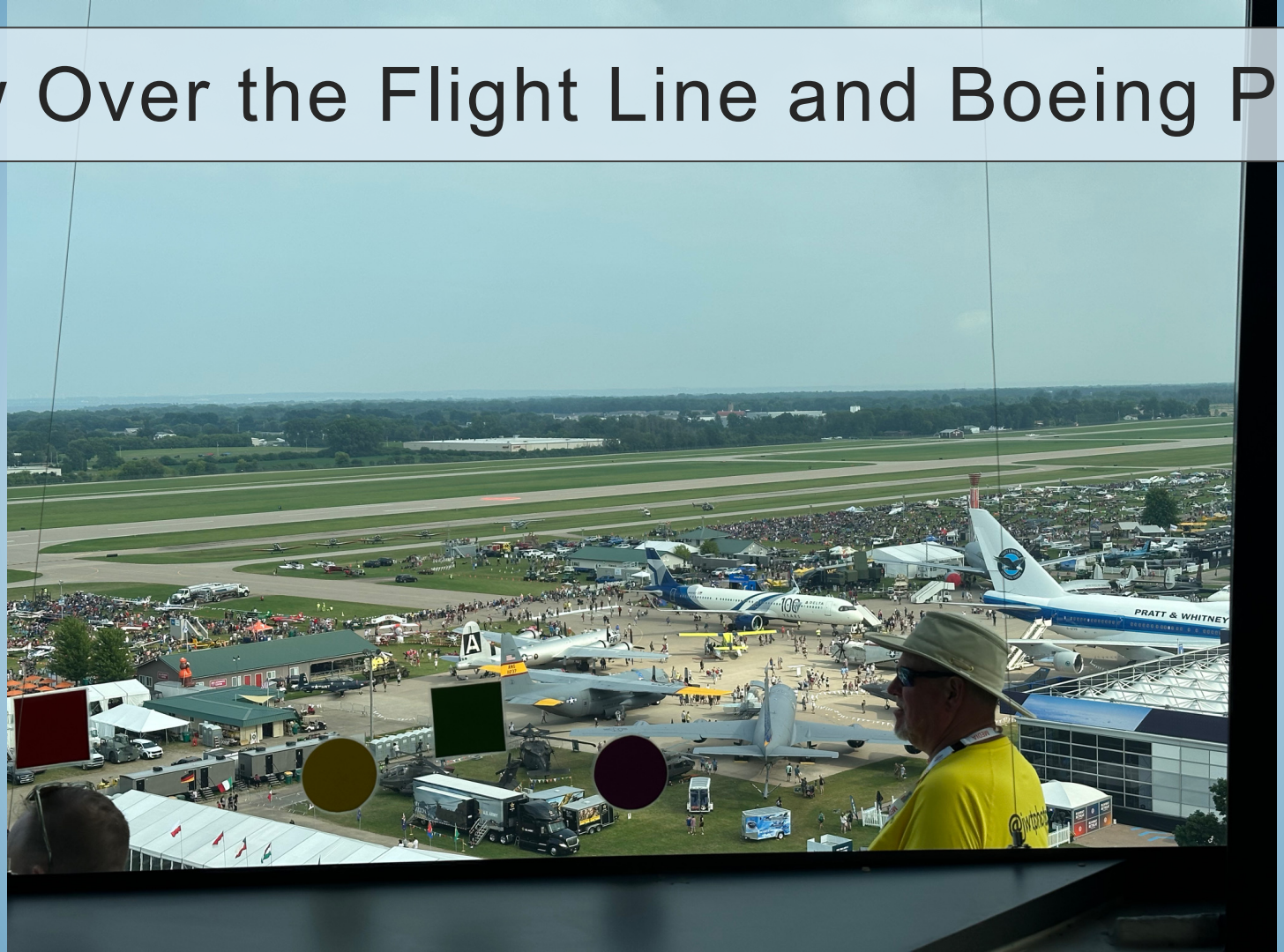


View from the Osh Tower




AIRBUS
NBAA
NATIONAL BUSINESS AVIATION ASSOCIATION
PENSKE

View Over the Flight Line and Boeing Plaza








NAVICA
OSHKOSH
2025
NAVY


Vittman
Rock Your Wings at Oshkosh!

- At Wittman alone, there were 16,246 aircraft operations in the 11-day period from July 17-28
- - Average of approximately 108 takeoffs/landings per hour when the airport is open
- (slightly lower than 2024)

Flying over the Fisk Arrival

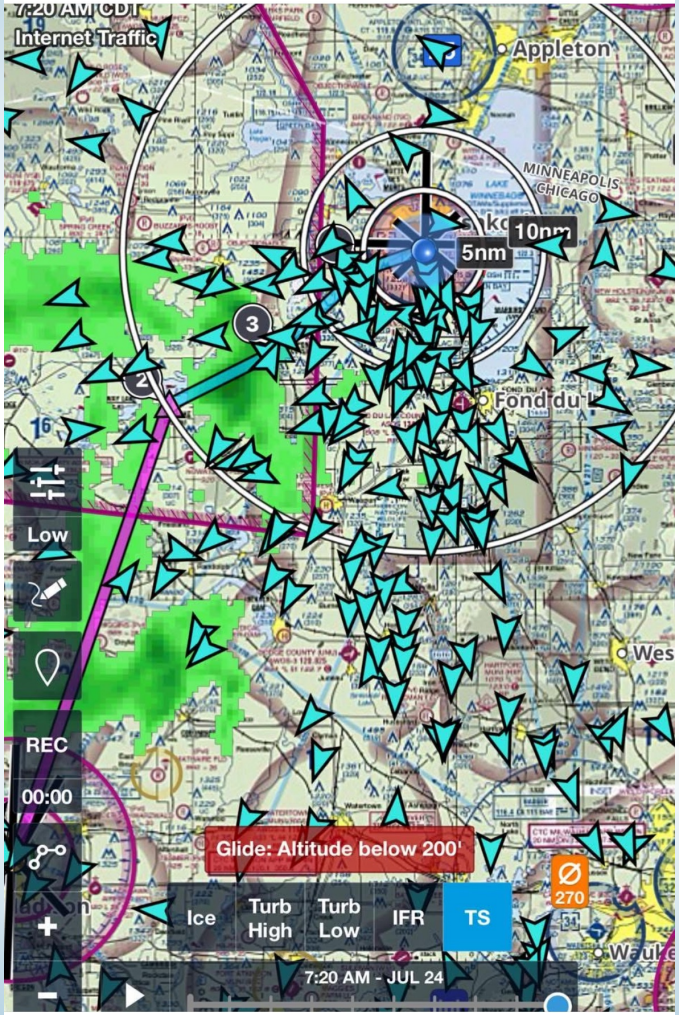


Departing Osh on Friday



Mass Departure

The mass exodus is beginning....



- **Total Showplanes --** 2,543 including:
- 995 vintage
- 910 homebuilt
- 361 warbirds
- 101 ultralights and light planes




BOEING
Global Services
Defense and Space


N169SH
EXPERIMENTAL
AVEMCO
Round the World Friendship Tour
WORLD RECORDS
Dick Rutan
CLASS
CATEGORY
DATE
SPEED
DIST
AIR TAHITI
ACAPULCO


N561BW
N518SD
N70CM


N9KU


HORAGE
U.S. COAST GUARD
6302


U.S. COAST GUARD
6302
P4Y-2G
66302
N2871G
EXCEL-AIR SERVICES

- 74 seaplanes and amphibians
- 75 aerobatic aircraft
- 18 rotorcraft and 9 balloons






JANUS-1
JANUS-1
FLYING SUITCASE
CONTROL
Toronto, Ontario, Canada
The next-generation personal aircraft
Ultra-light aircraft
Airworthiness free
Pilot license free
Autopilot integrated
Unpack
Your
Flight
www.x-controlsystem.com
info@x-controlsystem.com



PAULO ISCOLD WAS AT OSH, DEMONSTRATING THEIR NEW ACROWRX TECHNOLOGY


EPIC
AIRCRAFT

BETA TECHNOLOGIES ELECTRIC PLANE






LIFT PROPELLER
BOOM
BOOM
LIFT PROPELLER
RUDDER
BATTERIES
AILERON




N916LF
BETA
EXPERIMENTAL


N336MR



BETA
TECHNOLOGIES

Paths to a career at BETA

Technical Education

Transferrable skills gained from technical programs align perfectly with our needs in advanced manufacturing. We see graduates as key contributors to our mission, driving innovation and building the future workforce of the aerospace industry.



Internships & Job Shadows

BETA offers internships for hands-on experience in electric aviation and advanced manufacturing. To date, BETA has transitioned over 60 interns into full time team members, making this program an important workforce pipeline.

For younger students, BETA's High School Job Shadow Experience provides an in depth career exploration and networking opportunities across a variety of STEM fields.



Apprenticeships

Through CCV's Career Path Entry Program, participants gain hands-on experience, on-the-job training, and mentorship for careers in advanced manufacturing.

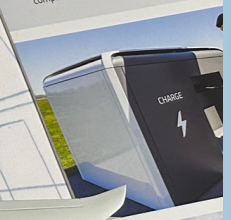




BETA
TECHNOLOGIES

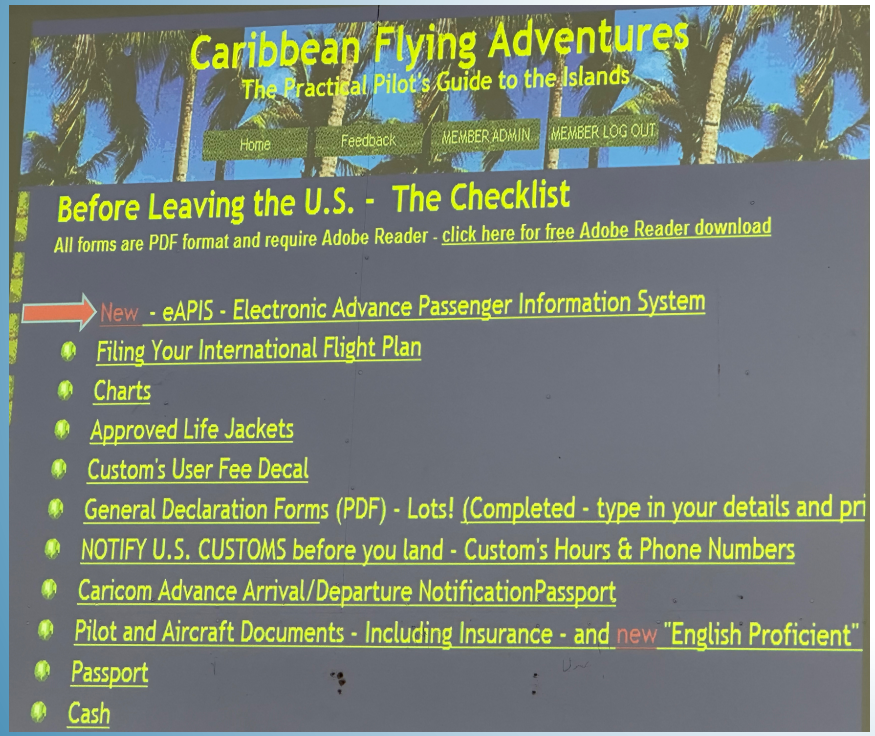
A Complete Charging Ecosyst

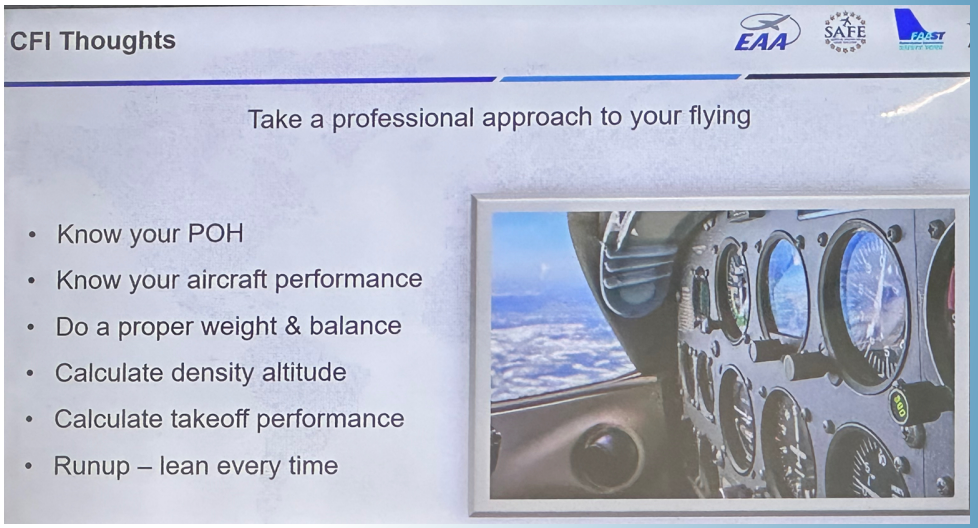
BETA has deployed a network of multimodal charging in
extending from Burlington, VT to Bentonville, AR and t
Coast to enable an electric transportation future. The
designed to the industry standard charging protocol
compatible with all types of electric aircraft and gr





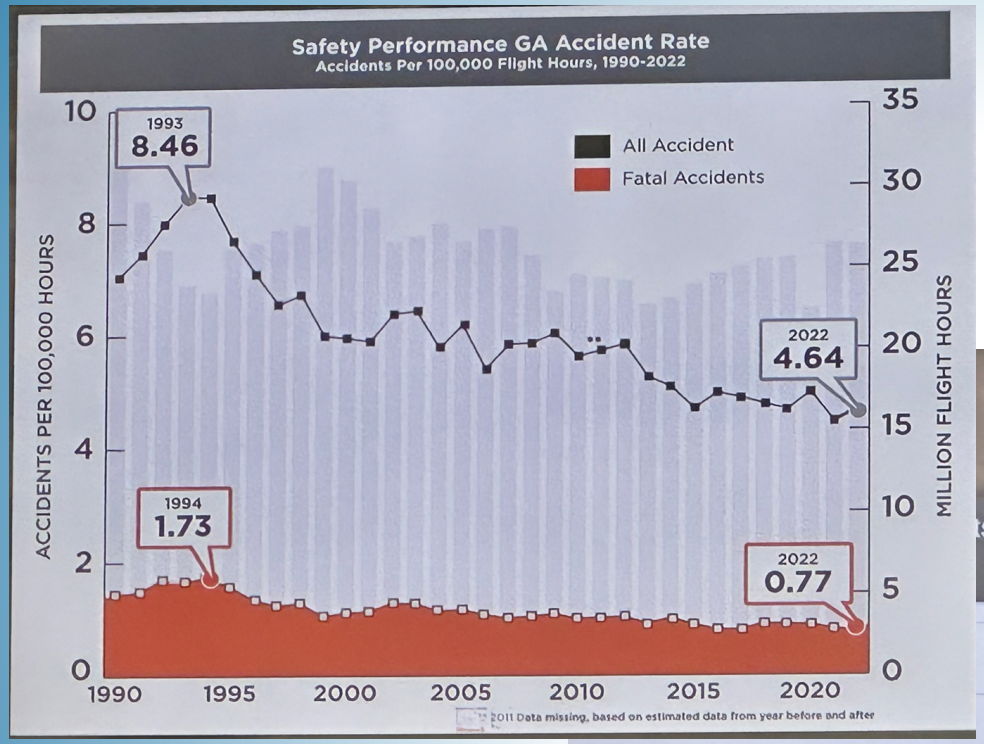
1,600+ FORUMS AND WORKSHOPS

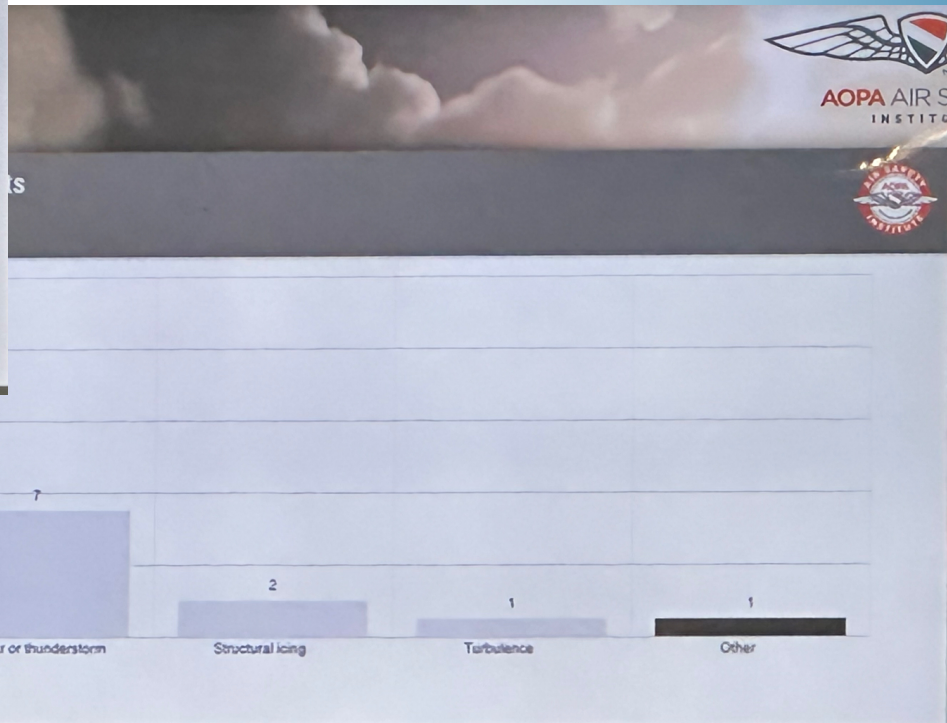




Types of Weather Accidents

Non-commercial fixed-wing





GA Accident Rate

Per 100,000 flight hrs

Aerodynamics and Aerobatics with Dagmar Kress

$V_{S1} = 60$

$V_{S1} * \sqrt{G} = V_{S\,actual}$

$60 * \sqrt{1} = 60$

$60 * \sqrt{4} = 120$

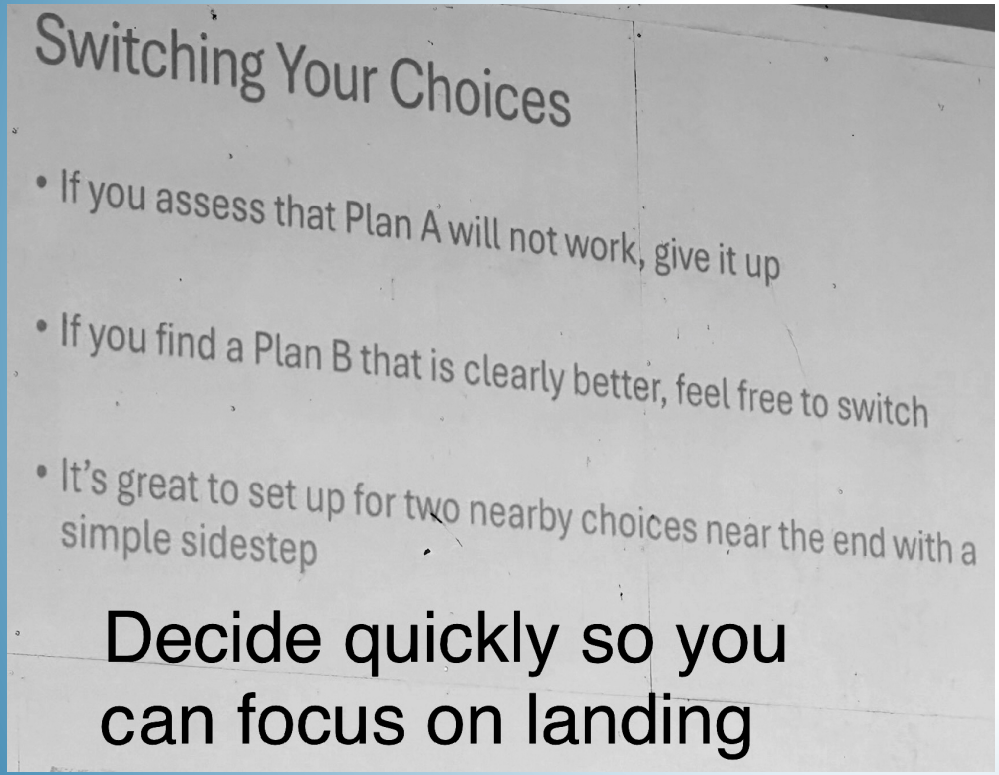
$60 * \sqrt{9} = \boxed{180}$

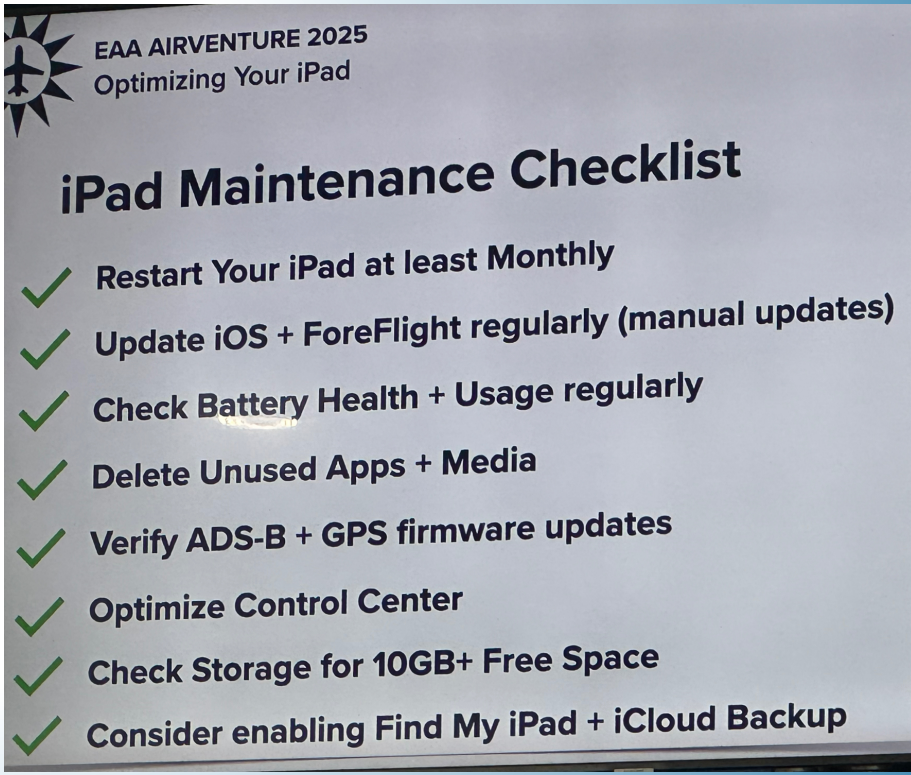
Pull more, and it stalls quickly



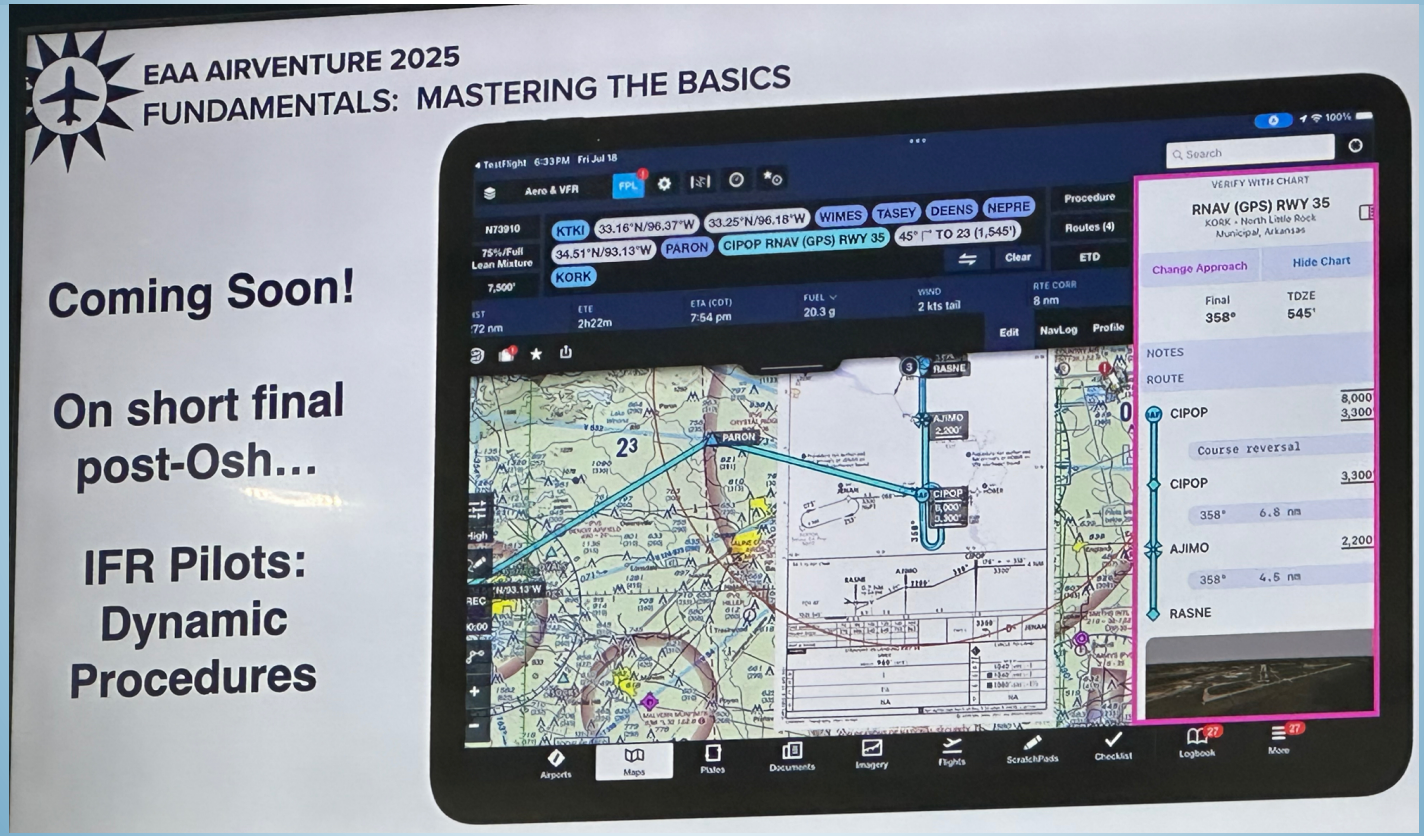


Emergency Landing and Optimizing Your iPad for ForeFlight





New For IFR: Garmin Pilot Smart Charts ForeFlight IFR Dynamic Procedures



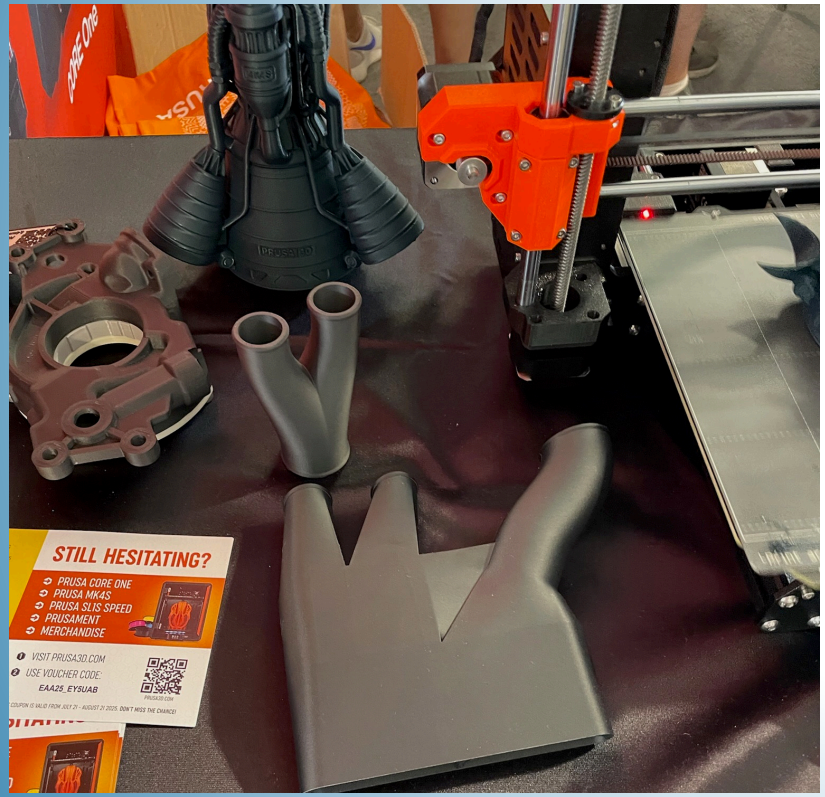
Oshkosh Band





Hands On Workshops

Shopping…


STILL HESITATING?
PRUSA CORE ONE
PRUSA MK4S
PRUSA SL1S SPEED
PRUSAMENT
MERCHANDISE
VISIT PRUSA3D.COM
USE VOUCHER CODE:
EAA25_EY5UAB


MAGNETIZED LOCKING CLEKO PLIERS
VALVE STEM INFLATION TOOL
Practical Kitplane Gear


JABIRU



DENISE AND ALLAN


T SPORT


AEROLIFT.AERO
DOUBLE YOUR HANGAR SPACE
Double your hangar space!
WWW.AEROLIFT.AERO
ITASCA
N71LK

M700 Fury



Unveiled in Q1 2024

New flagship to improve upon the M600/SLS

Garmin G3000 avionics, Autoland, PlaneSync technology

Pratt and Whitney PT6A-52 700SHP engine

Redesigned executive interior

Performance improvements

- 20% shorter takeoff and landing distances
- Maximum cruise speed of over 300 KTAS
- 30% increased climb rate of over 2,000 feet per minute

Over $1M less than closest competitor



BUSINESS AVIATION

FURY M700

Piper

Piper Aircraft, Inc., Proprietary & Confidential

Cheap Entertainment




N929DV
TIE DYE GUY


CO-PILOT CHECKLIST
1. DON'T TOUCH ANYTHING
2. KEEP YOUR MOUTH SHUT
CARB TEMP
MANIFOLD PRESSURE

YouTube Celebs



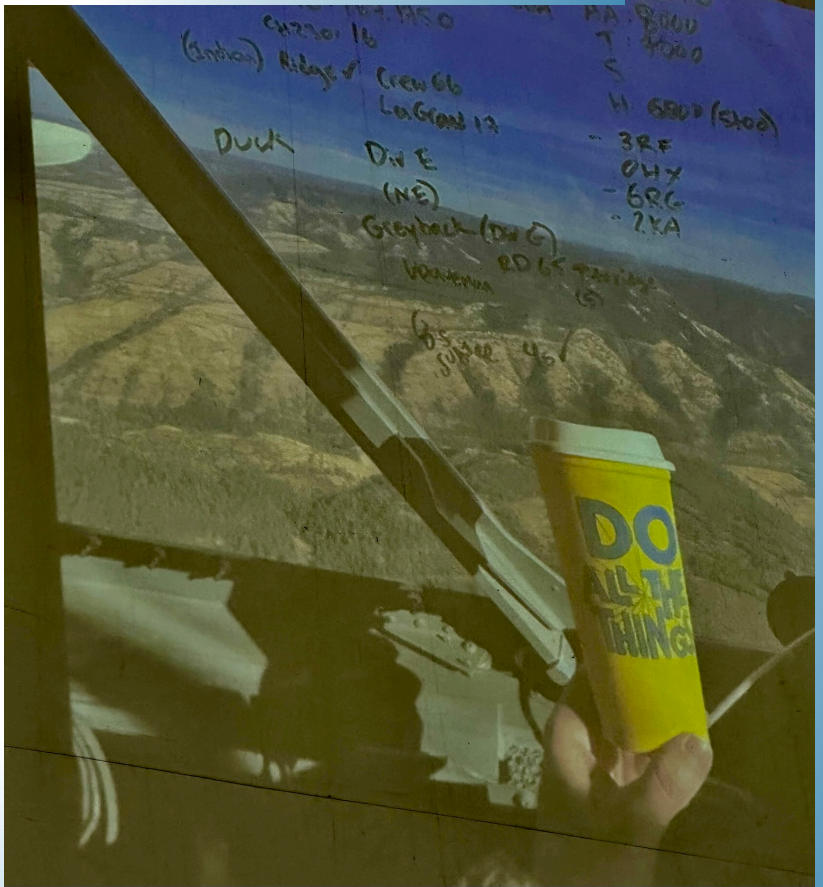
WomenVenture




Fly.
EAA WomenVenture 2025
BOEING

EAA WomenVenture Power Lunch
Barefoot and Booted with Tracy Zedeck





AIRSHOWS




IT'S ALL A BLUR TOUR
LIL WAYNE
DRAKE

WEDNESDAY NIGHT AIRSHOW









It's Mostly About the People and the Adventure!





Denise, Allan, & Kathryn






Crosby
Crosby







Bonanzas to Oshkosh, KLSE La Crosse Airport La Crosse, Wisconsin

- 107 Aircraft
- FFI Formation Standards
- Camaraderie
- Evening Arrival due to weather
- Pre-Flight Brief




FORMATION
Flight


FORMATION
Flight


A A2→




BONANZAS TO OSHKOSH
SHOULDER HARNESS
MUST BE WORN AT
ALL TIMES WHILE AT
PILOT POSITIONS


SQ
GN
VOL


MAG COMPASS ERRATIC WHEN PROP DEICE IS ON
CYL TEMP


N35YR

KCWA Central Wisconsin Airport
Wausau, Wisconsin

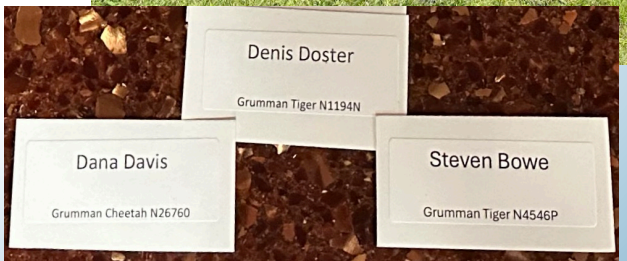


Cherokees to Osh 2025

Cherokees to Osh

- 36 Cherokees + Grummans
- Basic Formation Flying
- Elements of 3 airplanes
- Grumman Element J(uliet)
- One Female Pilot
- Fly 2 - 4 wingspans apart
- Fall into Trail to Land
- Landed Runway 09





KCWA Central Wisconsin Airport
Wausau, Wisconsin





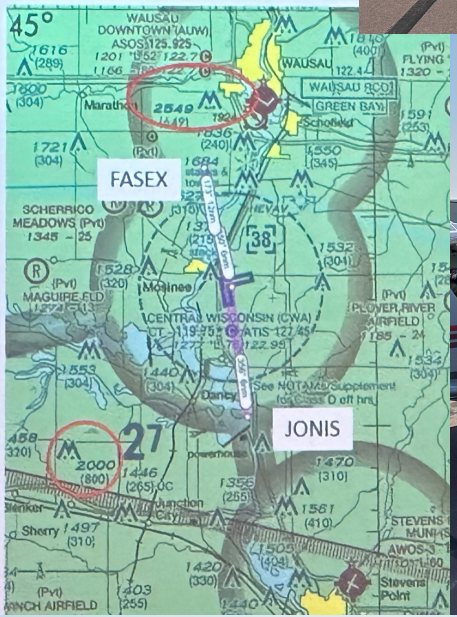
Cherokees to Osh 2025

Cherokees to Osh 2025



KCWA Area

- FAF for GPS 17: FASEX
- FAF for GPS 35: JONIS
- Highest points w/i 10NM:
  - 2000ft (10NM SW)
  - 2549ft (10NM N)
    - Tower on “Rib Mountain” (ski hill) (an east-west “rib”)
- Frequencies:
  - Air to Air: 121.95
    - Backup: 122.92
  - ATIS: 127.45
  - Twr: 119.75
  - Gnd: 121.90






N1194N

KCWA Central Wisconsin Airport
Wausau, Wisconsin





Cherokees to Osh 2025

Dana & Tim





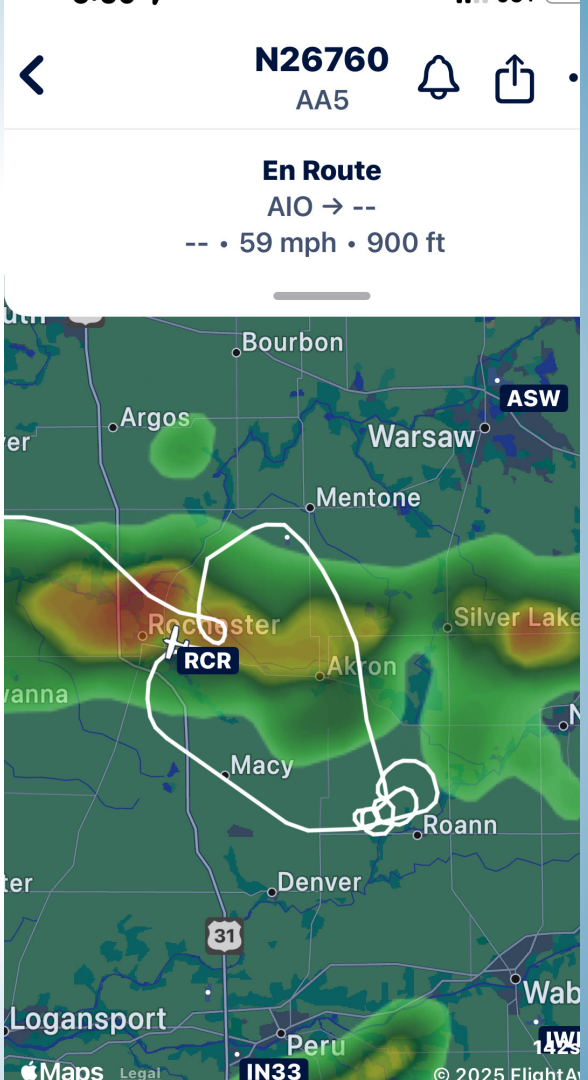


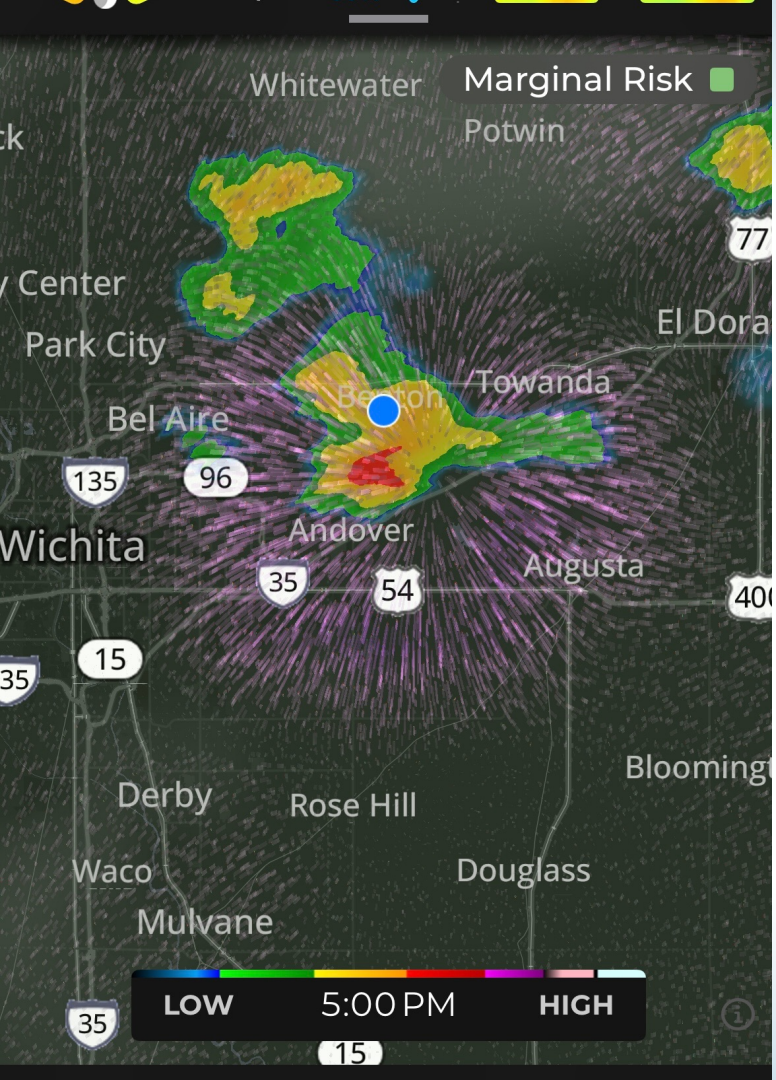
Weather






Aero & VFR
FPL
Search
HILL TOP MOA
TWELVE-MILE EAST MOA
15nm
3nm
6nm
Groundspeed
108 kts
Track
167°M
From KRCR
12nm SE
Climb Gradient
-50 ft/nm
GPS Altitude
3,611'
Descent to Dest
340 fpm
Bearing Next
303°M
Nearest Navaid
GUS (108.45)
29R/ 21nm
Airports
Maps
Plates
Checklist
Documents
Flights
Imagery
ScratchPads
Logbook
More


N26760
AA5
En Route
AIO → --
-- • 59 mph • 900 ft
Bourbon
Argos
Warsaw
ASW
Mentone
Rochester
RCR
Silver Lake
Akron
Macy
Roann
Denver
31
Logansport
Peru
IN33
Maps
Legal


Marginal Risk
Whitewater
Potwin
Center
Park City
El Dora
Towanda
Bel Aire
135
96
Wichita
Andover
35
54
Augusta
77
15
Derby
Rose Hill
Waco
Douglass
Mulvane
LOW
5:00 PM
HIGH






N26760
Cheetah

Susan & Erik – Osh++




CHEYENNE DEPOT PLAZA




N5192D





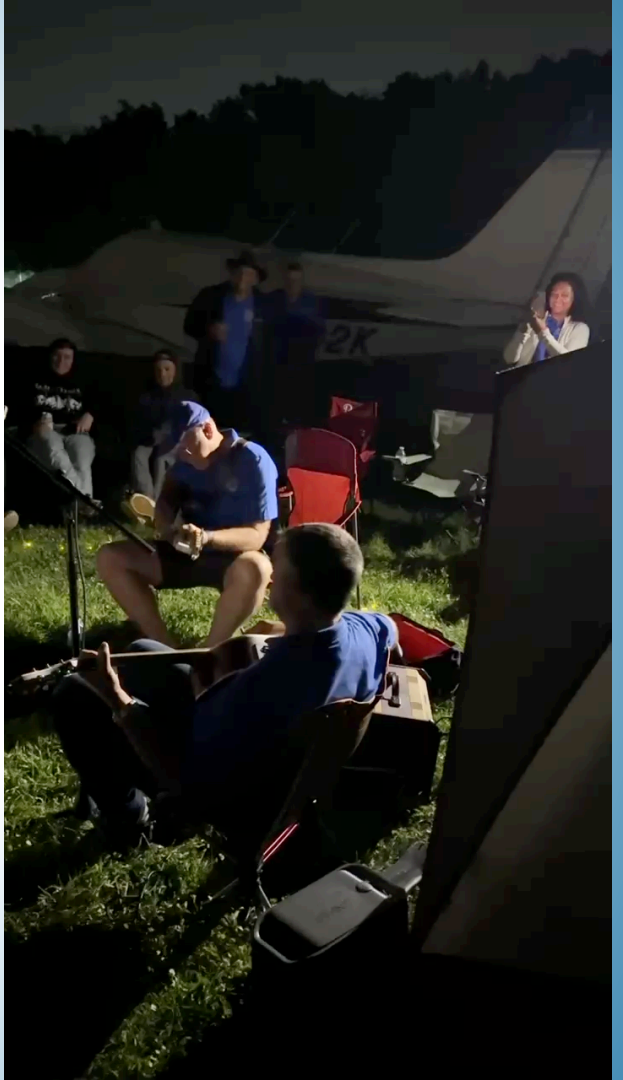

TROY
STOPOVER
OH
HUSTLE. DESIRE. WIN.
OH



Chris & Cyndi



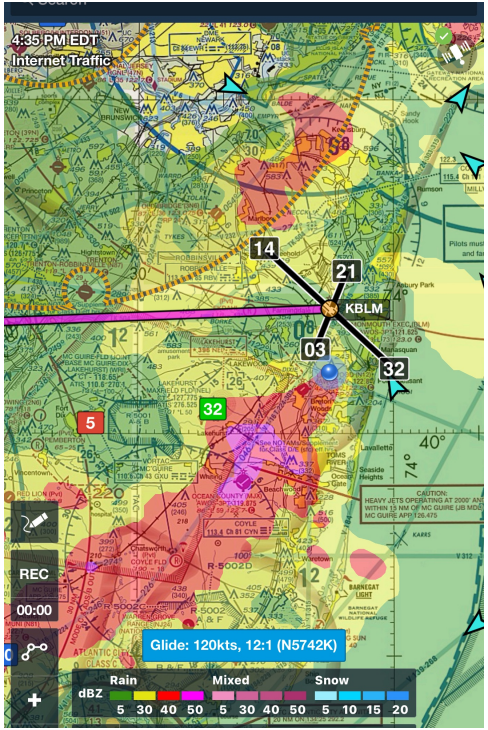





CYNDI BEAUDETT
BONANZAS TO OSHKOSH


CHRIS SZAREK
BONANZAS TO OSHKOSH

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Internet Traffic
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Glide: 120kts, 12:1 (N5742K)
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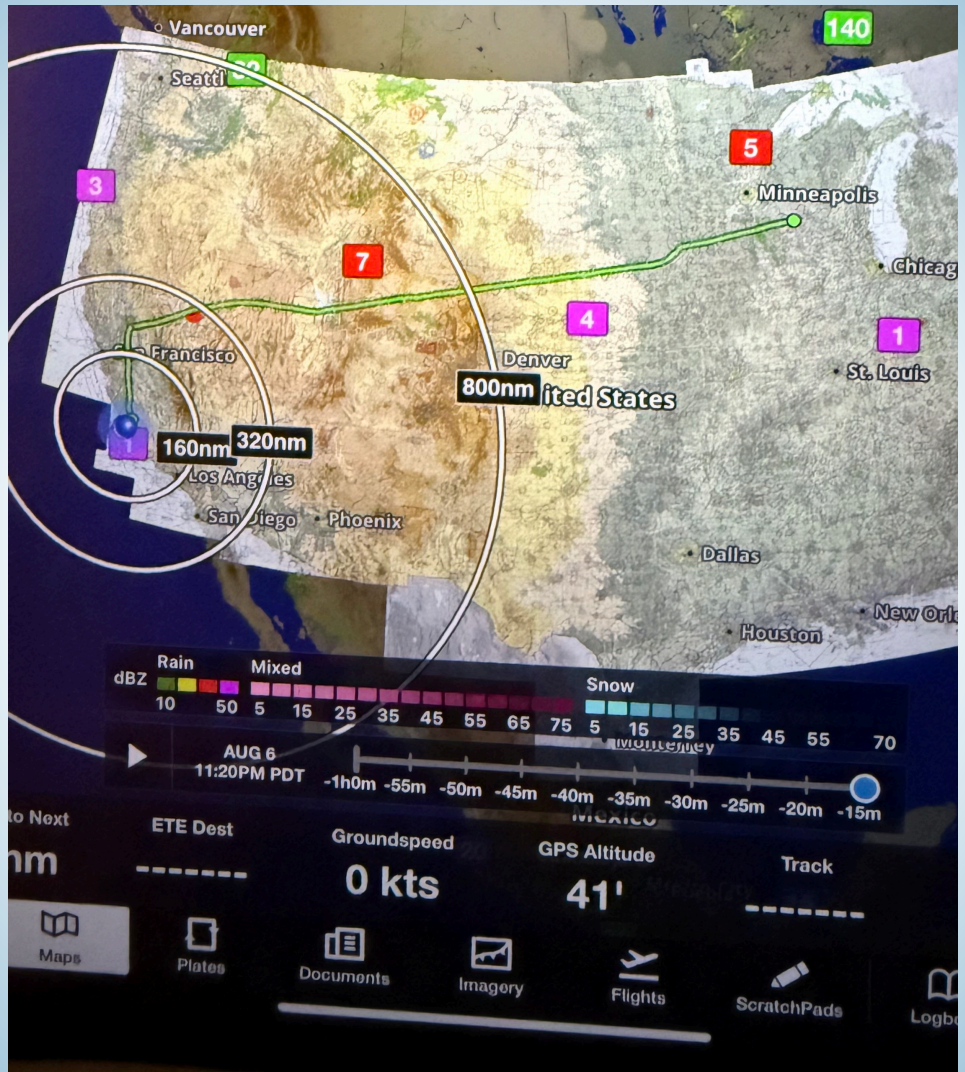
Vancouver
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Mexico
dBZ
Rain
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10 50 5 15 25 35 45 55 65 75 5 15 25 35 45 55 70
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11:20PM PDT
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o Next
ETE Dest
Groundspeed
0 kts
GPS Altitude
41'
Track
Maps
Plates
Documents
Imagery
Flights
ScratchPads

Pre-Osh: Day 3 & 4 – Niagara Falls







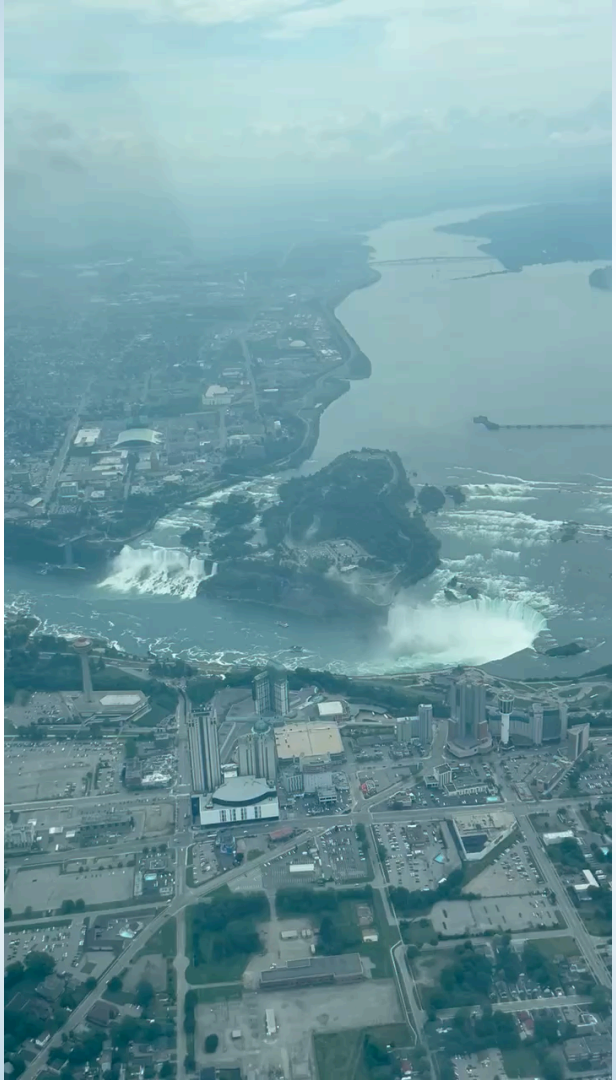








Aerial Tour over Niagara Falls



Day 4-9 – 99s International Conference Burlington, Vermont



Amelia Earhart's Great Grand Nephew with the Family Bible





Alex McGill receiving her Amelia Earhart Scholarship Award from the Ninety-Nines




Dana
Janice
Gilead
Anele



VIDEO LINKS

- EAA WomenVenture Power Lunch with Tracy Zedeck:
- https://www.eaa.org/videos/637604738212
- Cherokees to Osh Mass Arrival (Juliet element):
- https://youtu.be/QJrYHhnOU5s
- Carly Szarek Bonanza Mass Arrival:
- https://www.youtube.com/watch?v=hfv3zfkWXjw&pp=ygUNY2FybGVlIHN6YXJlaw%3D%3D

- Takeaways…

See you at

EAA Airventure
Oshkosh 2026

July 20-26

Questions?

