Granite City Flight Lines

Chapter 551, St. Cloud Mn.  

November 10th, 2019

Next EAA 551 Event: **11/18/19**

**11/18/2019** – **EAA Chapter 551 member program.** SCSU Aero Club Hangar 6:00 PM, food for a nominal donation of $5.00, all are welcome and social hour. Program at 6:30 PM. **Speaker: Joelle Petersen** Christmas of 2014, a student pilot received a very special gift: her grandfather’s pilot logbook of Alaskan flights. Until the logbook, she knew him only from the pictures on the wall - one year before her birth, he died in the small airplane he was piloting. Line by line, she mapped out his routes. It inspired her to finish her private pilot training by going there, Alaska, to fly the routes “with” the man she never met. Please join in listening as Joelle Petersen, now a CFI in Minneapolis, shares her three-year journey that resulted from his logbook and the aeronautical lessons learned along the way.

We did not have candidates for all the First and Second Vice President at the October General Meeting, so the Nominating committee is bringing us candidates for these offices for 2020. We will need to elect a First and Second Vice President at the November General Meeting.

**EAA 551 Sponsored Coming Events**

**12/2/2019** – **EAA Chapter 551 board meeting.** SCSU Aero Club Hangar 6:30 PM. Everyone is welcome. Light meals are available at 6:00 PM for a nominal donation.

**12/7/2019** – **EAA Chapter 551 Christmas Party.** SCSU Aero Club Hangar. Social at 6:00 PM with dinner to follow. Please reserve the date and plan to attend with spouses and significant others! Planning is underway, anyone wanting to assist should contact one of the present EAA Chapter 551 Board members.

**12/16/2019** – **EAA Chapter 551 member program.** SCSU Aero Club Hangar 6:00 PM, food for a nominal donation of $5.00, all are welcome and social hour. Program at 6:30 PM.

**SPECIAL NOTE ABOUT EAA AIR ACADEMY:** EAA Advanced Air Academy Camp application is open through January 15, 2020. EAA Chapter 551 will sponsor $500 each for up to two youth ages 16-18 years to attend this camp. If selected to attend this camp, there will be a mandatory meeting to fill out the camp application and a camp scholarship application to potentially receive more scholarship funds from the National EAA organization. Total cost of camp is about $1605. Camp scholarships can only be used to pay fees to attend camp and cannot be used for travel. Failure to attend this mandatory meeting will result in forfeiture of scholarship. **Please see attached pages at the end of this newsletter.**
Chapter 551 members, if you see other aviation related events that would be fitting to have in this section, please forward them to me, Ryan Rask, at RyanCRask@gmail.com, or tell me about them in person. I will add them as I get them if they are fitting. I will do better myself to find some on my own as well, thank you for the help!
NOTE EAA CHAPTER 551:

Hey there EAA 551 SCSU Aero Club members! Your aircraft access/scheduling just got a whole lot easier! Remember, EAA 551 members can join the Aero Club for just $40.00/year...period. No monthly fees or hidden charges. Now that is one heck of a deal! "Get 'em flying!"...That's what we are all about here at EAA 551.

It's time for you to fly! Complete your SCSU Aero Club application today! The website has changed for scheduling, info, and registration. The new website is:

www.scsuaeroclub.org

Notice to all members: If you have any program ideas for upcoming months or have suggestions of events that might be good ideas ect. Contact any board member with your ideas by the next board meeting.

***PLEASE DO NOT PARK ANY VEHICLES IN FRONT OF HANGERS****

EAA Chapter 551 tool crib info:  http://www.eaa551.org/criblogin.php

The EAA Chapter 551 website is going through exciting changes and now new members can sign up from the website and current members can renew from the site also.

Dues for 2020 are due by 11/1/19. EAA Chapter 551 membership dues are $25.00 if you receive your Granite City Flight Line by email and $30.00 if you receive a printed copy in the USPS. Dues can be submitted/mailed to EAA 551's Treasurer: Kenneth HT Olson CPA LTD. PO Box 335, Sartell, MN. 56377

Please submit membership inquiries enrollments and profile updates to Wilder Parks: notam@eaa551.org. If you do not wish to receive emails from EAA Chapter 551, email: notam@eaa551.org with a subject line "Please unsubscribe from EAA Chapter 551 email"

EAA 551 chapter programs are held on the 3rd Monday of every month @6:30 p.m. Please reference our EAA 551 monthly newsletter for details:  http://www.eaa551.org/newsletters.php

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Chapter 551 Member’s Corner

What’s happening around the chapter? Go somewhere cool in your airplane? Go flying with some friends?
Want to see it here? Send pictures (and a description) to RyanCRask@gmail.com with “551 Member’s Corner” in the subject line!

October 22 Aviation Profession Panel Discussion

Eight area aviation professionals came together to share their stories, comments, and aviation journeys. It was a wonderfully engaging evening. Thank you to Dr. Steve Anderson, Rob Clay, Steve Fines, Joe Loscheider, Bill Mavencamp, Joey Schimmich, Bill Towle, and Dave Weeres for your insights and advice!

October 29 Class: The Pursuit of Aviation as a Profession

We talked about the pilot and aviation mechanic shortage, in-state post-high school aviation related educational programs, aviation related websites, and scholarship writing tips. There were opportunities to connect with local aviation related organizations -- Civil Air Patrol, Ninety-Nines, EAA Chapter 551, and Flight Expo, Inc. A lot of information was provided this evening.
You asked me tell you something about my RV-12, so here it is.
It all started in 2014 when I was in Oshkosh. previous to that, I had given up on flying
because of my ischemic heart disease and subsequent heart bypass in 2002. Of course when the Light Sport
Aircraft rules came about in 2009, I had a new chance to fly again without a medical. The hardest part was
writing that first check while I was in Oshkosh in 2014. After that I felt better about it. About 2- 1/2 years
later, (August 2017) I took my first flight. Glad I did now, because it was a joy to build and a joy to fly.

My airplane has the basic Dynon EFIS system, but of course, I had to have some extras. It has the
two-axis autopilot system with the Dynon supplied servos and controllers. I also bought the wheel covers,
the lighting system and the interior upholstery. It weighed in at 765 empty weight. Since then I have
added the teardrop stabilator wing tips, a glare shield and some canopy trim pieces, an iPad mount,
winterization kit, and a REIF pre-heater system. It all weighs just ounces, so I am not too concerned about
W&B yet. I plan to re-weigh it later. At this time, I have about 125 hours on the Hobbs. Hopefully I have
all the bugs worked out by now.

Initially, I had an oil canister leak while flight testing, then my pitot plastic hose came loose on a
climb-out. At about 19 hours I had a complete electrical failure at 3000 ft., somewhere over southern
Minnesota. Both batteries drained down to nothing in just a short time. I managed to make it back to
KPEX alright. Turned out to be the voltage regulator. However, a short time later I had to replace the main
battery. Then the return spring on the right carburetor broke one day on startup. Boy that was one rough
engine! A new SB came out about that time and it has been replaced with a different design. Then
this past summer, my stabilator trim quit working on a return trip from Wadena one day. It stuck in the nose
up position. I slowed down, went to full flaps and “plow” my way back to KPEX @ 75knts. That turned out
to be a bad auto-pilot controller. Dynon fixed it under warranty. Oh, the joys of airplane ownership!
I delayed painting it for about a year, then flew it up to Park Rapids Aviation. They did an excellent job as far
as I am concerned, and they allowed me to remove and replace all the flight controls, etc. since I am a
retired A&P.

I am still getting use to the Dynon system, but I still seem to learn something new each time.
Must be an old-age-thing. I am planning some long-range cross county flying this winter. It sure is fun to
fly.
Wilbur Orson       New London Minnesota       N796T
**EAA 551 Officers: 2019**
Sheila Gruba – President- 816 668-4300
Rob Clay – Vice President
Mark Priglmeier - 2nd Vice President
Ken Olson – Treasurer
Dave Grose – Secretary

**Young Eagle & Eagles Coordinator:**
Chip Sauers

**Newsletter Editors:**
Bob Barrett - 320 309-1871
Ryan Rask - 763 219-6031

**Board of Directors: 2019**
Greg Bednark – 320 282-1274
Dave Tannehill
Dale Field – 320 493-2682
Rob Jahnke
Scott Jerve
Wade Nelson
Steve Reisdorf

**Other Positions:**
Rob Jahnke - Webmaster
Wilder Parks – Communications

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**Board Minutes:**
EAA Chapter 551 Board minutes from 11/4/2019

Meeting called to order at 6:30 by Mark Priglmeier, 2nd Vice president.
Approval of the minutes from 10/07/19 M/S/P
Ken Olson gave Treasurer’s report M/S/P

Scholarship discussion regarding language, fees, and services with Initiative Foundation.
Motion to set up a specific meeting to resolve concerns with IF will be scheduled M/S/P

Ray Foundation scholarship discussion regarding two possible application options. EAA 551 approves the application of two, $5,000 Ray Foundation scholarships but is not able to support the full “match” of $5,000 required for this scholarship. There was discussion about a partial support of the $5,000 match. Motion for EAA 551 to pursue two $5,000 Ray Foundation scholarships pending applicants can raise $5,000.

Notes from Carol Schimnich were read. Election discussion regarding minimum age requirement for board or officer positions. Steve Reisdorf will contact EAA national for information.

1-3-5 year plan discussed. Input will be given from the board on 12/2/2019.

Tree of Hope discussed. 12/7/2019 volunteers needed from 9:00am – 1:00pm to wrap and distribute gifts

Computer and software purchase discussed. Motion for Sheila Gruba, President to spend up to $900 for computer and software (not a subscription). M/S/P

Tool Crib discussion. Motion for Rob Jahnake to spend up to $1,000 for prop balancer
supported by fund transfer from Fenlason fund to Tool Crib fund. M/S/P  
Locking Cabinet for information sensitive documents will be procured by Greg Bednark 
and/or Mark Priglmeier.  
12/7/2019 Christmas Party from 5:00pm – 9:00pm with dinner at 6:00. Greg B will supply 
food. Wade Nelson, Greg Bednark, and Gary Engler will set up the night before. 
Give to the Max day link will be sent from Ken Olson. to Rob Jahank. 
50/50 raffle to support scholarship funds discussed. Motion to conduct 50/50 raffle (when 
appropriate) and direct 50/50 raffle funds to support EAA 551 scholarships. M/S/P  
Tables to rent or purchase discussed. Bob Barrett will research price. 
Hangar maintenance discussed. Motion to spend up to $300 to have septic pumped M/S/P  
Move to adjourn 8:35 M/S/P
Located at
45-58-00 N Lat. 92-08-45 W Long.

From

VOR/RADIAL/DISTANCE/FREQ
RZN  R045  13.0  113.40
HYR  R261  29.3  109.40
DLH  R178  52.6  112.60
EAU  R337  71.7  112.90

Contact
Voyager Grill
715-259-3910 Ext. 15
voyagervillage@voyagervillage.com

Fly in and dine at the Voyager Airport Grill, located less than 300’ from the runway. Our famous airstrip makes it easy for pilots to enjoy a savory breakfast, lunch or dinner, every day, year-round.

Delight in a picturesque view of aviation, golf and wildlife activities directly from your table. After your meal, stay for a round of golf, explore our hiking trails or enjoy a sunset by the lake.

Float-Planes, Helicopters, Turbine-Powered & Piston Aircraft Are Welcome.

See website links below for hours, menus, pricing, fly-ins & aircraft parking.

Length: 3,500 feet by 50 feet, paved, maintained, lighted and cleared year-round
Runways: 04/22 - Left hand traffic
Elevation: 1020 feet
Multi-com Frequency: 122.9
Airport Info, Parking & Fly-ins: http://www.voyagervillage.com/about/airstrip
Dining & Restaurant Information: http://www.voyagervillage.com/dining/menus
Check us out on Social Flight: https://www.socialflight.com/#frag
Classifieds:

HANGERS FOR RENT @ STC $10.00 PER DAY SEE Lynn Hoff STC Terminal 320/255-7292

Pietenpol Project-Long fuselage, ribs, tail feathers, center section of wing, fuel tank are completed. Sitting on the gear, with 600 x 6 cleveland wheels, with tires and tubes and has Matco tail wheel. Also have control stick, master cylinders, A65 continental engine with 0 hrs SMOH, and a Corvair engine core that is suitable for conversion. Wing spars came from Wicks, and have struts, safety wire and twist tool, several fittings and brackets are done. Have extra pulleys, and large assortment of AN nuts and bolts.

I have all documentation, pictures and many receipts. $7500.00 for all

Dave Jeardeau, Phone 608-334-0112, e-mail jjeardeau@att.n
NOTE EAA CHAPTER 551 Along with our sale of Wizards Mist-N-Shine, EAA 551 is now pleased to offer aircraft degreaser and aircraft window cleaner/polish. All items are sold at cost. Items are located at the EAA 551/SCSU Aero Club Hangar-EAA 551 cabinet. These items are sold at cost. 13oz. PLEXUS Plastic Cleaner $18.00. 1 Gallon Simple Green Aircraft Degreaser $15.00

Keep 'em clean. Mark Priglmeier
ADVANCED AIR ACADEMY CAMP

$500 Scholarship

Sponsored by EAA Chapter 551 (http://eaa551.org/)

For youth ages 16, 17, and 18

Session 2: July 24-August 1, 2020

Total Camp costs are approximately $1605. If accepted as an EAA Chapter 551 Advanced Air Academy Camp recipient, the $500 will be put toward your campership. During the application process, you/your family will be able to apply for more camp scholarships through the National EAA organization.

The EAA Advanced Air Academy provides an atmosphere for mature students to become totally immersed in the world of flight. Ground instruction and introductory recreation flight experiences highlight this meaningful, action-packed camp. It combines "in-the-air" and "on-the-ground" hands-on activities.

The EAA Advanced Air Academy also includes full participation (access to forums, flightline and all associated activities) in EAA AirVenture Oshkosh, the world’s premier aviation event!

Flight Training Ground School
- Fundamentals of flight science
- Aircraft systems
- Aircraft preflight
- Flight controls and systems
- Weather
- Aerial navigation
- Flight training requirements

Aircraft Construction, Restoration and Maintenance Skills
- Welding
- Sheet metal work
- Fabric covering
- Composite fabrication
- Aeromodeling and woodworking

Airplanes - Learn about aviation history and flight
- Tour the EAA AirVenture Museum
- Fly EAA’s flight simulators
- Visit Pioneer Airport
- Experience the thrill of flight in both an airplane and helicopter
- An academic study of the history and technologies of aviation presented in the Buehler Leadership Center at the EAA Aviation Center.
- Workshop experiences, including an introduction to many of the skills required for the construction, restoration and maintenance of aircraft. This is accomplished in workstations by working with aircraft parts, the construction of full size aircraft components and Aeromodeling projects.
- EAA AirVenture will provide an exciting element to the Academy program. The forums, workshops, exhibits, aircraft, and air shows provide an aviation and personal experience without equal.
- Special activities may include field trips to area aviation facilities are also included to familiarize participants with a wide segment of the aviation community and its activities.

EAA Air Academy Camp is located in Oshkosh, Wisconsin. The $500 scholarship provided by EAA Chapter 551 may only be used for paying for campership registration fees (which will be approximately $1605 per person for 2020). The scholarship may not be used for travel expenses to attend Air Academy Camp. Additional scholarships may be available through the National EAA organization at the time application is made.

For more information contact Michael Nordvik at michaelnordvik@yahoo.com or 763-688-0123.
EAA Advanced Air Academy Camp II Scholarship Application
For 16, 17, and 18 Year-Old Youth
Application due: January 15, 2020

$500 Sponsored by EAA Chapter 551

Application Requirements:
1. Must be at least 16 years old by July 15, 2020.
2. Must be current EAA Chapter 551 member (Visit http://eaa551.org/ for more information).
3. Must be a resident of Central Minnesota.
4. Must be available to attend EAA Advanced Air Academy Camp July 24- August 1, 2020.

Name: ___________________________________________ Date: ____________________________

Street Address: ______________________________________________________________________

City: __________________________ State: _______ Zip code: ____________________________

Birthdate: ________________ Age: __________ Phone number: ____________________________

Grade in high school: ______________ Email address: ____________________________

Parent Name(s): ________________________________________________________________

Parent Phone Number: __________________________ Parent Email address: ________________

1. Participant’s Letter of Application, stating why you want to attend the EAA Advanced Air Academy Camp: (2000 characters maximum)

2. What aviation experiences, education, or training do you have to date? (2000 character maximum)
3. What aviation interests do you have and/or would like to gain from your EAA Air Academy Experience? (2000 character maximum)

4. What aviation related career goals do you have that could be further advanced from your experience here at the EAA Air Academy? (2000 character maximum)

Application Process and Follow up:

1. Applications must be post-marked no later than January 15, 2020. Applications are to be mailed to Michael Nordvik, 19273 Seventh St. SE, Princeton, MN 55371.
2. Do NOT email applications. They will not be accepted.
3. Scholarship winners will be announced prior to the February 2020 Program meeting (usually third Monday evening of the month). Scholarship winners will be asked to be present at this meeting, so that they can be congratulated.
4. Following the acceptance of this scholarship, there will be a mandatory meeting to complete additional paperwork. Paperwork must be completed at this mandatory meeting. If you do not attend this meeting and complete the paperwork at that time, scholarship will be forfeited.
5. Scholarship winners will be required to give a short presentation on their experiences within three months following the EAA Air Academy Camp experience at a monthly meeting (usually the third Monday evening of the month).