



FT	3000	9000	12000	18000	30000	34000
BRL	1937	2215+12	2617+07	9900-09	20734	223444
DBQ	1922	2215+12	2617+07	9900-09	20734	223444
DSM	1919	2215+12	2617+07	9900-09	20734	223444
MCW	1709	2215+12	2617+07	9900-09	20734	223444
JOT	2229	2215+18	2106+13	2706+06	3205-09	9900-19
SPI	2028	1921+18	1911+12	9900+06	3611-10	3405-20
					191034	161745

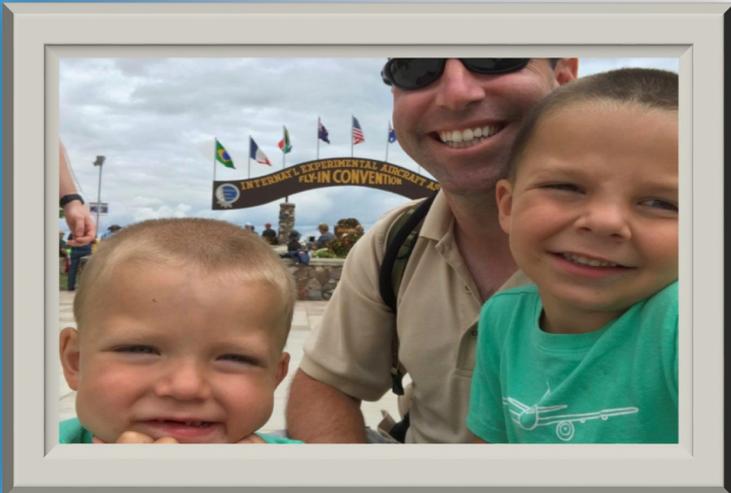
# Winds Aloft



**EAA Chapter 790**

**Lake in the Hills, IL**

**790.eaachapter.org**



*Mike Peranich and sons Jacob and Mathew*

### *In this Issue*

- *AirVenture Pictures*
- *Young Eagles*
- *Work Shop Visit*
- *August Fly Out/Calendar of Events*
- ◆ *Scholarship Applications*
- ◆ *August Board Mtg & Financials*

## MEMBERS NEWS

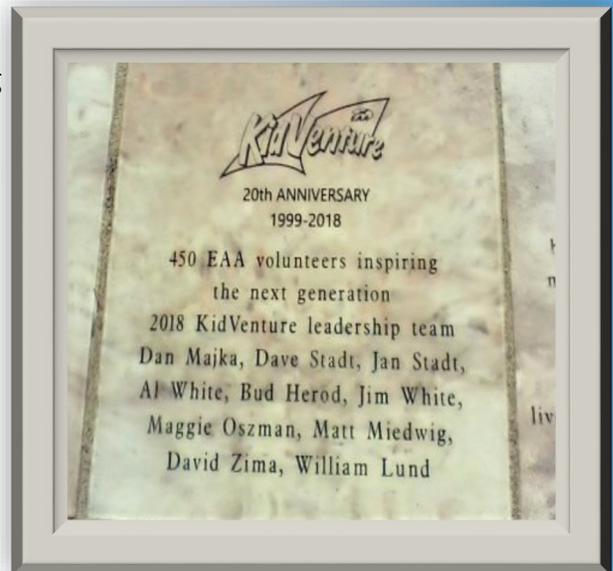
Welcome new Chapter Member Frank Logalbo

Bud Herod EAA recognition award for his years organizing and working at Kid Venture. Bradley, Buds grandson has also been named a Deputy Supervisor for KV even though he is only 16 years old and is planning already to go into the Air Force ROTC upon entering college. Brad has been running a complete "wings forward" B-25 simulator at KV for the past three years (Cockpit, Nose Gun, and Top gun positions). ALL the kids and the simulator's owners love him.

Chapter AirVenture 2018 Volunteers: Bud Herod Kid Venture, Tom LeGates Kid Venture, Ron Liebmann War Birds

Good to see Don Jenerick back working the desk for this months Young Eagles

Former Chapter Member, and EAA Director Dan Majka has been named the recipient of the 2018 Chairman's Award.



AIRVENTURE 2018



Vashon Ranger "Airplane of the year"



George Bye's "Sun Flyer" photos by Tom Solar

AirVenture Pictures



*Photos by Joe Sener*

**AirVenture Pictures**



*Doc-provided by Mike Perkins*



*Tuskegee Airmen*



*Photos provided by John Kinyon*



Pipistrel Electra with Multi Station Charger








\*displayed-configuration

**SKYCHARGE**

**Available configurations**  
**SKYCHARGE 80:**  
 charge up to 4 planes simultaneously  
 4 x 20 kW  
 2 x 40 kW\*  
**SKYCHARGE 40:**  
 charge up to 2 planes simultaneously  
 2 x 20 kW  
 1 x 40 kW

The Pipistrel SKYCHARGE is the first EV charging station designed exclusively for electric powered aircraft. The modular unit is weather-proof and the touchscreen display controls all charging operations. The SKYCHARGE is designed so an aircraft wing can pass over the top.

**CHARGE UP & FLY AWAY!**  
[www.pipistrel-usa.com](http://www.pipistrel-usa.com)

AirVenture 2018



*C130-the Hercules-flew on station while supporting the Somali hostage ship-Kerry and Bruce*



*Chinook Helicopter w/refueling probe*



*C130 Refueling Pods on each wing*



*C5A Galaxy-for perspective Kerry is standing under the wing. First flew into Gitmo while stationed there. Photos T. Solar*

YOUNG EAGLES



We are about 1/2 through the Chapter 790 Young Eagles program and so far it has been a great success. We have flown 250 kids to date. Unfortunately June was cancelled due to low ceilings and visibility, but with September and October being good weather months, we should be able to add another 120-140 to the current total. The chart below should the breakdown of kids flown by month.

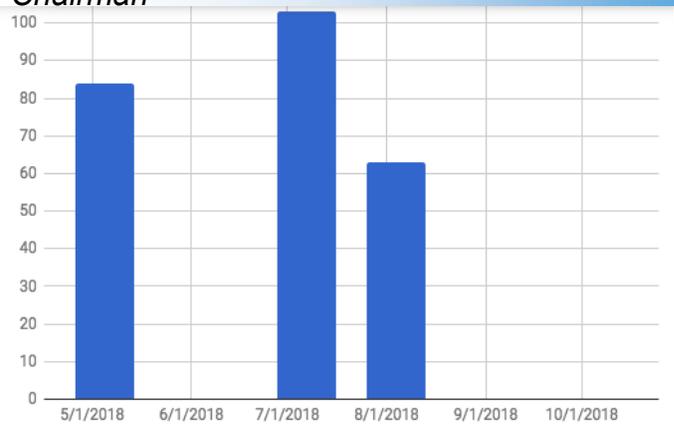
The Chapter participation has been great! We have had plenty of pilots available for each date. In May we had 10 pilots, in June 12 pilots and in August we had 11 pilots. A great turnout and it has allowed us to fly just about every child that has signed up and we have been done by noon. One of the highlights has been the addition of a Bell 206 Jet Ranger Helicopter piloted by Tim Lynn. Tim's heli was in annual this month, but he is planning to fly

again in September.

If you are interested in helping at either September or October YE events, please reach out to Matt Van Bergen "mvanbergen@gmail.com"

Sincerely Yours,

Matt Van Bergen, *Chapter 790 Young Eagles Chairman*



## July Workshop Project

Chapter Members working on riveting the right wing of Paul Raneiri's Prescott Jet Pusher.



Bud Herod, Ted Lapinski, Ole Sindberg, Lon Danek, Mick Petrie, Frank Logalbo and Tom Solar



Band Saw and Bending Brake



Team inspecting work



Smitty's Metal Lathe and Milling Machine



Turret Milling Machine

## Upcoming August Fly Out

We established last year that the third Saturday of the month would be the day for a fly-out; This falls on August 18th. We will be flying to Clow International Airport 1C5 for Breakfast. Clow has a very nice restaurant, a small museum and the location of a hanger movie shoot with Tom Selleck as well as a local happening of Bud Herods' Taylorcraft which Chapter 790 fully restored.

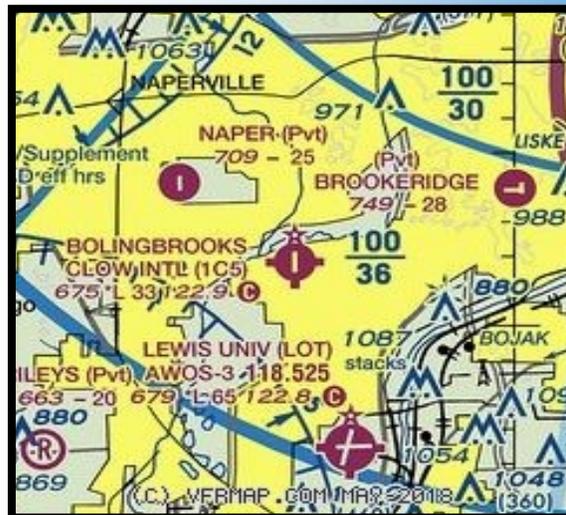
Plan to meet at the airport between 9 and 9:30 AM. As before – if weather does not cooperate, plan B is to meet at the Colonial restaurant in Crystal Lake at 9:00. **Ole will be in Denmark so contact Tom Solar to RSVP. Call or email me with your attendance plans, and if you have or need seats.**

Tom

tomsolar@sbcglobal.net

847/468-9437 home

847/902-8347 cell



## Chapter Calendar

- August 4, Young Eagles
- August 7, Board Meeting
- August 11, Blue Skies Picnic 2:00 PM 25th Anniversary
- August 18th, Fly Out to Clow Airport for Breakfast-contact Tom Solar for RSVP
- August 28th, Chapter Meeting LITH Airport, Robert Skalany Cessna 170 Restoration
- September 1, Young Eagles
- September Friday 21st –Fly Out, DC –3 Restoration Shop Oshkosh
- September 25th, Chapter Meeting
- October 6th Young Eagles
- October 13th Fly Out Picnic to Chuck Binzels Airport WI 95, 11-3PM
- Check the Chapter Website “<http://www.790.eachapter.org/>”  
for any additional details and a list of local chapter events in the area

## CHAPTER AVIATION SCHOLARSHIPS

### 2018

Crystal Lake EAA Chapter 790 is offering scholarships for Youth in Aviation. One is a \$1,000 scholarship paid directly to a certified flight training facility, the other is an Aviation Camp in Oshkosh, Wisconsin EAA Air Academy in June or July 2019.

Applicants for the \$1,000 scholarship submit a written one page essay on why they are interested in Aviation and their Aviation objectives. A Chapter 790 Scholarship committee will review the essays and inform the lucky winners. You must be 16 to 20 years of age and with the consent of a parent or guardian. It must be typed double spaced using 12-point font. Please have at least 3 paragraphs to your paper; introduction, body and conclusion. Use focus and any relevant evidence to support your ideas. Use conventional standard written English. Ideal candidates should be well rounded, have a high school GPA of at least 2.00 on a 4.0 scale, be involved in school and community activities, as well as have a proven interest in aviation.

Please provide 2 references along with your paper.

Applicants for the **Aviation Camp** ages 12-15, please provide name, address, age, parents or guardians name and phone number, child's interests and the child's reason for wanting to attend the Air Academy. The winners will be awarded their scholarship at the Annual Chapter Banquet in February, 2019

Submit your application by November 15<sup>th</sup> to:

Paul Ranieri-President EAA Chapter 790

P.O. Box 1206

Barrington, IL. 60011

***This is YOUR Newsletter so:***

**Send any of your aviation adventures, pictures, articles or humor you would like to appear in the Newsletter to:**

***“tomsolar@sbcglobal.net”***

**Any questions, comments or ideas for Chapter Events, contact Paul Ranieri “P.ranieri@comcast.net” or one of your Board Members. Safe flying!**

August 7, 2018

### **EAA Chapter 790 Board Meeting Minutes**

Meeting called to order by Paul at 6:42 PM at Lake in the Hills Airport

**Attendees:** Paul Ranieri, Ole Sindberg, Lon Danek, Tom LeGates, George Roby, Matt Van Bergen and Tom Solar

***June Board Meeting minutes were approved.***

**Treasurers Report:** Tom LeGates

Current Chapter Balance is \$8,282; last year's balance at this time was \$7,200

Paid Membership; 40

The Pancake 50/50 Raffle winner was Bob Kohley who took home \$286

Pancake Breakfast summary: 535 paid, 39 free support personnel

60 Aircraft flew in verse last year's 13

Net Income \$3,375.29

A bag of Cleco's was donated to the chapter

Lon mentioned we could use more chapter volunteers next year. We were a bit thin this year.

**Secretaries Report:** Tom Solar

Printer Ink Cartridges were purchased for those who receive the mailed Newsletter.

**Young Eagles:** Matt Van Bergen

Young Eagles credits are obtained for the current year by February of the following year. Credits must then be used within that following year.

Tim Lynn and Paul Galluzzo will be flying Young Eagles in the Jet Ranger Helicopter in Sept. Their Helo was down in August for Annual inspection. Tom LeGates commented that EAA only allows 3 passengers per Flight for their insurance requirements. *Matt confirmed with EAA only three per flight.* The Jet Ranger can take four or more passengers.

Board members asked how Tim got involved. While George Roby was marshalling one day, Tim was at the airport and asked what was the event. When informed he asked if he too could fly YE's. Tim signed up, took the EAA YE test and was accepted as a YE pilot. Thanks George and Tim.

It was determined that yard signs would not be put out for future YE events. This was a lot of work and per attendees was not instrumental in YE attendance. The LITH YE sign will continue to be placed as well as LITH Village Marquee requested. Paul reported that 90% of YE's are repeats. The Newspaper is the largest contributor to YE attendance. Matt keeps a list of YE's flown and sends out emails to them prior to each event.

The food truck was not present at the August Event. (cont. on next page)

## August Board Meeting Minutes (cont.)

Discussions evolved around CAP attendance and instruction. Ole gave a demonstration of proper baton signals. Request was made that the CAP see our YE Chairman 30 minutes prior to YE event for training on CAP YE duties. Any CAP issues should be brought to the YE Chairman by the CAP leader for determination of proper YE responsibilities. Paul will assist in CAP leadership instructions.

Young Eagles times were reported by Tom LeGates that are contradictory on the Chapter's Website. Paul determined only one time should be stated and that was begin at 8:30 AM. *Tom made the respective change on the website.*

### **Scholarships:** Paul Ranieri

The board approved both a \$1,000 scholarship for flight training and an Air Academy candidate. Since there are three Academies, Tom Solar agreed to research and send the information to the board in order to choose which Academy to present. *The email was submitted to the board for their review and reply.*

### **Fly Outs and Shop Visits:** Ole Sindberg

Ole will arrange for a shop visit this winter for Doug Raupp's update on his aircraft.

August Fly Out will be to Clow Airport on Sat. August 18. Tom Solar will host in lieu of Ole who will be in Denmark, or is it Sweden.

Two Fly outs were agreed to; one to the Basler Aviation-DC3 restoration shop in Oshkosh, this will be on a Friday and the other a picnic to Chuck Binzel's airport in Wisc. Tom Solar will contact Chuck if he is available. The dates will be determined in either Sept or Oct.

### **BBQ:**

George reported Chapter BBQ's will continue through Sept.

### **Chapter Meeting Hosts:**

**August Chapter Meeting Host:** Lon Danek will be hosting Robert Skalany's Cessna 170 project at LITH.

**Sept. Chapter Meeting Host:** George Roby

**Oct. Chapter Meeting Host:** Paul Ranieri

**Nov. Chapter Meeting Host:** Matt Van Bergen

*Tom Solar*

*Chapter Secretary*

# 2018 Calendar

## EAA Chapter Events in the Chicago Area

### August

- 4 - Chapter 101 Young Eagles Rally at Schaumburg Airport (06C)
- 4 - Chapter 790 Young Eagles Rally, 8:30am to Noon at Lake in the Hills (3CK)
- 11 - Chapter 414 Young Eagles Rally at Waukegan Airport (KUGN)
- 11 - Chapter 838 Young Eagles Rally at Racine Airport (KRAC)
- 11 - Chapter 932 Fly Out to Rochelle Airport (KRPJ)
- 11 - Chapter 461 Young Eagles Rally, 9am to Noon at Bolingbrook/Clow (1C5)
- 12 - Chapter 1414 Pancake Breakfast/Young Eagles Rally at Poplar Grove (C77)
- 12 - Warbird Squadron 4 Tom Buck's Open Hangar, 11am - 3pm at Joliet (KJOT)
- 19 - Chapter 241 Young Eagles Rally, 9 - 11am at DeKalb Airport (KDKB)
- 24-26 Chapter 414 B-17 Aluminum Overcast Rides at Waukegan (KUGN)
- 26 - Chapter 579 Young Eagles Rally, 9am - 2pm at Aurora Airport (KARR)

### September

- 1 - Chapter 101 Young Eagles Rally at Schaumburg Airport (06C)
- 1 - Chapter 790 Young Eagles Rally, 8:30am to Noon at Lake in the Hills (3CK)
- 8 - Chapter 838 Young Eagles Rally at Racine Airport (KRAC)
- 8 - Chapter 932 Safety Seminar 9:30 - 11:30am at Galt Airport (10C)
- 8 - Chapter 95 Young Eagles, 9am - 2pm at Morris Airport (C09)
- 8 - Chapter 461 Young Eagles Rally, 9am to Noon at Bolingbrook/Clow (1C5)
- 9 - Chapter 1414 Pancake Breakfast/Young Eagles Rally at Poplar Grove (C77)
- 9 - Chapter 414 Young Eagles Rally at Kenosha Airport (KENW)
- 15 - Chapter 22 Young Eagles Rally at Cottonwood Airport (1C8)
- 16 - Chapter 241 Pancake Breakfast, 8 - 11:30am at Hinckley Airport (0C2)
- 22 - Chapter 414 Young Eagles Rally at Waukegan Airport (KUGN)
- 23 - Chapter 579 Young Eagles Rally, 9am - 2pm at Aurora Airport (KARR)

### October

- 6 - Chapter 101 Young Eagles Rally at Schaumburg Airport (06C)
- 6 - Chapter 790 Young Eagles Rally, 8:30am to Noon at Lake in the Hills (3CK)
- 6 - Chapter 22 Fall Fly-in/Drive-in lunch, 11am-2pm at Cottonwood Airport (1C8)
- 13 - Chapter 838 Young Eagles Rally at Racine Airport (KRAC)
- 13 - Chapter 241 USD Hangar Dance, 7:30-11:30pm at DeKalb Airport (KDKB)
- 13 - Chapter 461 Young Eagles Rally, 9am to Noon at Bolingbrook/Clow (1C5)
- 14 - Chapter 1414 Pancake Breakfast/Young Eagles Rally at Poplar Grove (C77)
- 14 - Chapter 932 Planes and Puppies/Young Eagles Rally at Galt Airport (10C)
- 28 - Chapter 579 Young Eagles Rally, 9am - 2pm at Aurora Airport (KARR)

Visit the chapter websites for more information about each event.



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