



Young Eagles Rally Morris Airport Saturday, June 8th 9am - 2pm

It's time for our favorite Chapter activity - Young Eagles!

WE NEED YOU TO ADVERTISE AND GET THE WORD OUT!

Now is the time to get the word out to the schools and around town. We emailed everyone some flyers that you can print out or email out. You can also share our Facebook page Event. Get creative and lets try to have one of our biggest events ever!

We will be using Matt and Jana Trofimchuck's Hangar 77 as the Office and Coordinating Center instead of the FBO hangar. We had a Cub Scout Young Eagle event last October and did it from Hangar 77 and it worked out really well.

As always, we need a lot of volunteers to make the event fun and successful! We need ground crew (at least 1 person per pilot), office help, photographers, pilots, food/popcorn servers and most importantly EVERYONE hanging out talking to the kids and families while they wait for their ride.

Please come out and share your love and interest in aviation with the general public and your fellow chapter members.

Questions? Larry & Jacque Nawojski @ 815-741-3982

Chapter 95 Family Dinner Night @ The Patio in Bolingbrook, IL

Saturday, June 1st @ 6:00pm

It's been a while since we've had a Family Dinner Night, so mark your calendars and come out and have a good dinner and good conversation with friends.

The Patio is located at 151 S Weber Rd, Bolingbrook, IL. It is also walking distance to Clow airport for anyone wanting to fly to dinner.

Everyone is welcome - Family and Friends!!

Radio Control Flying Event Saturday, May 25th @ 3pm

Harford Field (IL97) 650 S Baker Rd, Mazon IL

Come fly some radio-controlled aircraft at Harford Field! Airplane, helicopter, drone, etc., if it flies, bring it out to play with.

Doug will be cooking burgers on the grill, and feel free to bring your own dish to pass.

Lucas Crater will have a buddy box set up for those who want to try flying RC for the first time, or get back into it.

If you are bringing your own aircraft, be sure it's registered with the FAA, if required. www.faadronezone.faa.gov

Full scale pilots beware. This is an RC flying event. Fly in at your own risk. Not going to ban it, but advise against it. For sure call in on 123.45 prior to landing.

Hope to see everyone there!

Aerobatic "Play Day"

Saturday, May 25th (Also July 13 and Aug 17)

10am-5pm

Curanda Field (LL39) 3220 Waupecan Rd, Verona IL

The local chapter of IAC I(International Aerobatic Club) will be having an informal "play day" at Curanda. Come out and watch the locals practice their aerobatics, learn about maneuvers, how they're flown, how they're judged, how coaching is done; help coach, get an acro ride!

NOTE: Harford Field and Curanda Field are 3 miles apart by car (1.8nm by air). It would be great to see A LOT of chapter members and friends come out to BOTH events. There should be something for everyone.

EVERYONE IS WELCOME!

From The President ...



The Moment

You know that moment when you are right on the verge of something big? Something creative, potentially powerful, and possibly wonderful!

That scary moment when you are tempted to blink, or take a step back. That moment between you and something special. Most people blink!

All the preparation, hard work, and even luck is nothing compared to the ability to not blink!

Lucas is planning a new RC Fly Day Event next weekend. Thank you, Lucas, for not blinking! For the leadership and daring to try something new!

Who's next?

Doug

Chapter 95 Meeting Minutes - April 26, 2019

Meeting called to order at the Grundy County Farm Bureau @ 7:45 pm by Vice- President Brian DePung with 16 in attendance.

Treasurer's Report ~ Jacque Nawojski

Income: \$98.00

Expenses: \$139.19

Young Eagles Fund: \$3,620.73

Available Funds: \$2,949.90

New Business - Discussion and comments for upcoming activities:

Flying Start - Tom Ellis is planning to run this. It's similar to Young Eagles--only for adults. The tentative date is May 18th—which is same weekend as the Illinois Valley TBM Avenger Fly-In.

Young Eagles is June 8th at Morris. This starts at 9 AM and pilots are requested to be there by 8:30. Set-up help is needed at 8 AM. Jacque Nawojski noted we need help with distributing flyers to advertise this. John Musgrave noted that both the helpers and pilots need to complete the Youth Protection Program that's online at EAA.

TIG Welding Class is planned for this fall at Joliet Junior College.

IAC Aerobatic Practice--Nick Scholtes is planning to schedule 3 play days this summer for this event at Curanda. Everyone is welcome to fly or drive in to watch.

Fly-In at Doug's for Ultralight pilots from Cushing. Date to be determined.

Family Dinner Nights—We need someone to volunteer and step forward to plan and host a family dinner night.

Pontiac Pancake Breakfast—Linda Roddy noted that this Fly-In/Drive-In event will be on Sunday May 5th at the Pontiac Airport from 7 AM till Noon. Pancakes, Sausage, Coffee and Juice will be served.

JEDI Training—By Bruce and Cindy Limbach at Curanda later this summer. It will be on things concerning energy management and short field landings.

Intro to Radio Control Flying—This will be Saturday May 25th at 3 PM at Doug Harford's airstrip. Lucas Crater will be instructing and have a buddy box available for anyone that wants to try RC Flying. Also Doug will be putting Burgers on the grill!

Discussion on Monthly Meetings (not being regularly scheduled)—Some of the comments—

- Have meetings quarterly
- I like formal meetings
- Stagger meetings to other dates and times than just Friday night
- Have our meetings as part of an event
- Lose continuity as a group—If you don't have a formal meeting you don't get together to share stuff and find out what others are doing. When you get away from having a regularly scheduled

meeting (on the 4th Friday) you tend to lose participation.

- The idea of not having meetings is to let more members have an opportunity to lead with their skills

Treats

Both Jacque and Larry Nawojski and Linda and Warren Roddy provided treats. Thank you!

FREE Love Seat Sofa

Larry and Jacque Nawojski have a yellow love seat sofa in their hangar that they want to get rid of. They inherited it when they took over the hangar and they never use it. If no one wants it, it's going in the dumpster.

If you are interested, please contact Larry and Jacque at 815-741-3982 or email lhenrynorton@sbcglobal.net or jen.norton1943@sbcglobal.net

Nicks Nicked Prop

Last year Nick Scholtes and a couple others went and bought a motor-glider. It was running great, however they were keeping the glider at Dwight where there is a lot of gravel on the edges of the runway and the prop was starting to get damaged, so he emailed the prop guy and asked if there was anything he could do to protect the prop. They indicated this was the kind of wear and damage associated with taking off and landing from gravel strips and suggested leading edge protection tape. Nick used the leading edge tape, but the prop was still getting torn up. He sent the prop guy pictures and asked if they could fix it. They said it looked pretty bad, but to be sure, they would need the prop in their shop for inspection. So, Nick shipped the prop off to them. A few weeks later he sent an email to them asking for a status and here is the humorous email chain:

Nick: Sorry to pest you! Just curious on status of the prop.

I don't know how to reference the prop. There's gotta be a way that you guys refer to stuff so that you don't have to just remember which prop belongs to which customer. How should I refer to it?

Prop Guy: Hello Nick,

We give our propellers nick names. Yours is "Nicks Nicked prop" haha!! It's in the composite shop being stripped for repair and filler. The damage was pretty bad on both blades, we have to do some repairs to the leading edge and the airfoil itself. I'm sorry it's taking so long, but these kind of repairs take time to do properly.

Nick: Ok, thanks for the update on the NNP!

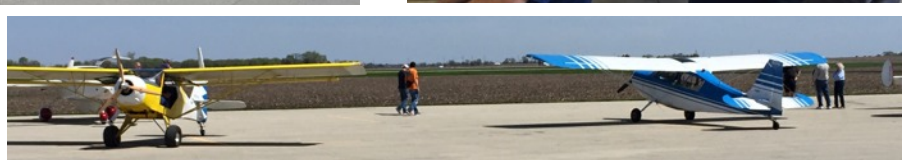
I'm not in a super-hurry, I was just curious. I was wondering if you could fix it in your shop or if it had to go back to Germany. I was hoping it didn't have to go back to Germany because flying season is right here!

Prop Guy: We should be able to fix it. Honestly it is borderline, but I have faith! NNP is in good hands!

Nick: NNP is young and was in good health before the injury! I'm sure that will help get her through the surgery. She still has a long life ahead of her, yanking my sorry a\$\$ aloft!

Prop Guy: She's strong... we need to be strong for her. She's gonna make it! She's a fighter! NNP will grow old with little baby propellers of her own, stay strong.

A few chapter members flew to Pontiac, IL for a pancake breakfast on Sunday, May 5th. It was a beautiful day for flying!



Installing your own ADSB-out, and I almost got my rebate!

By: Warren Roddy

I've been looking for a "cheap" path to update our Bluebird (Citabria) to be compliant with the January 1st 2020 FAA ADS-B requirement. In case you're wondering what this is and what's it about—the answer: it's complicated! ADS-B is a FAA acronym for Automatic Dependent Surveillance—Broadcast: the shorthand for this is ADS-B out. It will be needed by 2020 in places where a transponder is needed now. Basically these places are above 10,000 feet in Class E airspace, within the 30 nautical of a Class B airport like O'Hare, or in Class B or C airspace.

What does ADS-B out do that our current Transponder doesn't? Once every second it provides information to FAA Air Traffic Control and to other airplanes (with ADS-B in). That information is: GPS location, direction of flight, ground speed, your N-number, and your hexadecimal ICAO code. It also provides your squawk code and pressure altitude, that your current transponder already does.

Did that word "cheap" get your attention? I've found there's no such thing in the world of airplanes. In the last year I've had a couple of quotes for new transponders and I've been following a new company, uAvionix. uAvionix was trying to get the FAA to certify something that's less costly to make and install than a new transponder. They call their idea 'Skybeacon' and it's made to replace your existing wingtip red navigation light. How much less expensive is it than a new transponder?—around \$3000 to \$4000 less if you include installation.

So this sounds easy but not so fast. You will need an A&P/IA to supervise installing this device (3 screws and 2 wire splices) and do the paperwork like autographing your logbook and filing a 337 form with the FAA.

Bruce Limbach "volunteered" to do the A&P/IA stuff, so off we went. The Skybeacon was installed in Doug Harford's warm hangar a couple of months ago and it was programmed with an App for my Iphone or Android. The programming covers a bunch of settings and except for one item it's pretty straightforward. uAvionix says it takes 10 minutes to install but it's more like an hour—not counting the paperwork.

We set everything and made 5 test flights over the next few weeks per the FAA instructions, applied for the FAA report, got their reports back; and found that we'd failed (every flight). I took out a work ticket with uAvionix and asked for help. They replied asking for a picture of my installation (which I sent) and they decided to send a replacement unit.

Back to Doug's (warm) Hangar for the replacement install. It didn't take an hour this time--more like 20 minutes. (Doug kept handing me tools and tape and other stuff so I wouldn't fall off the little ladder.) So I did the programming and back to doing test flights—more failures. I kept adjusting one setting called "threshold" that you have to guess where to set. Finally on the third flight with the new unit the report came back that I'd passed. Yahoo! But not so fast again. I wanted to apply for the \$500 FAA rebate and discovered that the test flights I'd been doing were ok to demonstrate compliance but not ok for the rebate. For the rebate you need to fly in "Rule" airspace and apply for your report to a different website. (Rule airspace is the 30 nautical mile veil or above 10,000 feet in our area.)

Interspersed between all of these test flights was a lot of waiting for decent weather and wondering if I'd get a passing flight before the 60 day limit ran out on the rebate. It may not sound like it, but I was really persistent doing all these flights to get the rebate. It wasn't so much the money, it was the principal. Now the FAA says I'll have the rebate in 4 to 6 weeks.



2019 Calendar

EAA Chapter Events in the Chicago Area

May

- 3 to 5 - Chapter 22 B-17 Rides at Rockford Airport (KRFD)
- 4 - Chapter 790 Young Eagles Rally, 8:30am to Noon at Lake in the Hills (3CK)
- 4 - Chapters 22 and 1414 Young Eagles Rally at Rockford Airport (KRFD)
- 4 - Chapter 414 Young Eagles Rally at Stick and Rudder, Waukegan (KUGN)
- 5 - Chapter 22 Pancake Breakfast at Cottonwood Airport (1C8)
- 11 - Chapter 932 Young Eagles Rally from 9am to 1pm at Galt Airport (10C)
- 11 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 11 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 12 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)
- 18 - IAC Giles Henderson Memorial Challenge, Salem-Leckrone Airport (KSLO)
- 18 - Chapter 790 Fly-out for aerobatic demos at Salem Leckrone Airport (KSLO)
- 19 - Chapter 579 Young Eagles Rally, 9am to 1pm at Aurora Municipal (KARR)

June

- 1 - Chapter 414 Young Eagles Rally at Skill Aviation, Waukegan (KUGN)
- 1 - Chapter 790 Young Eagles Rally, 8:30 to Noon at Lake in the Hills (3CK)
- 1 and 2 Cavalcade of Planes/Ford Trimotor at Bolingbrook's Clow Airport (1C5)
- 1 - Chapter 241 Young Eagles Rally at De Kalb Airport (KDKB)
- 2 - Chapter 241 Pancake Breakfast at De Kalb Airport (KDKB)
- 8 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 8 - Chapter 95 Young Eagles Rally from 9am to 2pm at Morris Airport (C09)
- 9 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)
- 8 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 15 - Barnstormers Day Fly-in/Drive-in from 8am to 2pm at Galt Airport (10C)
- 16 - Chapter 153 Father's Day Pancake Breakfast, 8-12 at Schaumburg (06C)
- 22 - Chapter 15 Poker Run/BBQ at Romeoville's Lewis Airport (KLOT)
- 23 - Chapter 579 Young Eagles Rally, 9am to 1pm at Aurora Municipal (KARR)
- 30 - Chapter 790 Pancake Breakfast, 8am to Noon at Lake in the Hills (3CK)

July

- 6 - Chapter 790 Young Eagles Rally, 8:30 to Noon at Lake in the Hills (3CK)
- 12 - Chapter 95 Ice Cream Social at Morris Airport (C09)
- 14 - Feast Outdoors Foraging Walk (reservations required) at Galt Airport (10C)
- 13 - Chapter 414 Young Eagles Rally at Kenosha Airport (KENW)
- 13 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 13 - IAC Michigan Aerobatic Open, Bay City, Michigan (3CM)
- 13 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 14 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)

Visit the chapter websites for more information about each event.

2019 IAC Contest Calendar; www.IAC.org/contests



www.eaa241.org



www.eaa22.org



www.facebook.com/groups/156410901711300/



1414.eeachapter.org



www.eaa15.org



790.eeachapter.org



warbirdsquadron4.org



www.eaa579.org



www.eaa932.org



www.eaa95.org



www.eaa838.org



www.eaa461.org



www.eaa153.com



414.eeachapter.org

2019 Calendar

EAA Chapter Events in the Chicago Area



August

- 3 - IAC Doug Yost Challenge, Spencer Municipal Airport, Spencer, Iowa (KSPW)
- 3 - Chapter 790 Young Eagles Rally, 8:30 to Noon at Lake in the Hills (3CK)
- 10 - Chapter 22 Young Eagles/Open House, 9-3 at Cottonwood Airport (1C8)
- 10 - Chapter 414 Young Eagles Rally at Kenosha Airport (KENW)
- 10 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 10 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 11 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)
- 15 to 18 - EAA's B-17 "Aluminum Overcast" rides at Waukegan Airport (KUGN)
- 18 - Chapter 241 Young Eagles Rally at DeKalb Airport (KDKB)
- 25 - Chapter 579 Young Eagles Rally, 9am to 1pm at Aurora Municipal (KARR)

September

- 7 - Chapter 790 Young Eagles Rally, 8:30 to Noon at Lake in the Hills (3CK)
- 8 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)
- 14 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 14 - Chapter 95 Young Eagles Rally from 9am to 2pm at Morris Airport (C09)
- 14 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 15 - Chapter 241 Pancake Breakfast at Hinckley Airport (0C2)
- 21 - Chapter 414 Young Eagles Rally at Stick and Rudder, Waukegan (KUGN)
- 22 - Chapter 579 Young Eagles Rally, 9am to 1pm at Aurora Municipal (KARR)
- 28 - Chapter 790 Fly-out for astronomy night at Havana, IL (9I0)

October

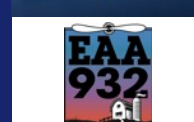
- 5 - Chapter 932 Planes and Puppies, 9am to 1pm at Galt Airport (10C)
- 5 - Chapter 22 Fall Fly-in/Drive-in lunch 11-2 at Cottonwood Airport (1C8)
- 5 - Chapter 241 USO Hangar Dance (KDKB)
- 5 - Chapter 790 Young Eagles Rally, 8:30 to Noon at Lake in the Hills (3CK)
- 12 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)
- 12 - Chapter 461 Young Eagles Rally at Bolingbrook's Clow Airport (1C5)
- 13 - Chapter 1414 Young Eagles/Pancake Breakfast at Poplar Grove (C77)
- 19 - Chapter 790 Christian Eagle shop visit at Schaumburg (06C) hangar #0311
- 27 - Chapter 579 Young Eagles Rally, 9am to 1pm at Aurora Municipal (KARR)

November

- 9 - Chapter 838 Young Eagles Rally at Batten International Airport (KRAC)

Visit the chapter websites for more information about each event.

2019 IAC Contest Calendar; www.IAC.org/contests



2019 Chapter 95 Calendar of Events

This year we are hoping to try something new and get away from the model of “traditional chapter meetings” and have more “events” instead.

Here is the current calendar of events we have right now, but keep checking as more are added. If you have ideas for events, please contact Doug Harford.

May

25 - Chapter 95 RC Event @ IL97 (Harford Airport - Doug Harford's), 3pm

25 - Aerobatic “Play Day” @ LL39 (Curanda Airport - Bruce and Cindy Limbach's), 10am - 5pm

June

1 - Family Dinner Night @ The Patio in Bolingbrook, 6pm

8 - Young Eagles, Morris Airport 9am-2pm

29 - Mark & Shelly Molle IL51 Fly-in/Drive-in

July

12 - Matt and Jana Trofimchuck Ice-Cream Social @ Morris Airport

13 - Aerobatic “Play Day” @ LL39 (Curanda Airport), 10am - 5pm

21 - Oshkosh Family Dinner Night @ Wendt's on the Lake

22-28 - Airventure 2015 @ Oshkosh

August

17 - Aerobatic “Play Day” @ LL39 (Curanda Airport), 10am - 5pm

24 - Dave & Kelly Miller Riley Field Fly-in

September

14 - Young Eagles, Morris Airport 9am-2pm

21 - Bruce & Cindy Limbach Annual Pig Roast

November

15 - Potluck and Chapter Meeting 6:30 pm



5 airplanes and 7 people flew to Union Hill, IL (VanVoorst airstrip (5LL8) for breakfast on Saturday, May 11. This is a great private airstrip with an easy walk to a great breakfast/lunch restaurant.

Chapter 95 Officers:

President: Doug Harford
(815) 343-3876
douglas.harford@gmail.com

Vice-President: Brian DePung
(815) 942-8384
bdepung@gmail.com

Treasurer: Jacque Nawojski
(708) 508-2620
jen.norton1943@sbcglobal.net

Secretary: Warren Roddy
(847) 770-2501
rcroddy@sbcglobal.net

Volunteers:

Newsletter & Web

Editor: Jana Trofimchuck
(815) 634-8455
jana.trof@gmail.com

Technical Counselors:

Bill Shain
(815) 634-8992
Bill.shain@qabcc.com

Glenn Vokac
(630) 346-0432
glennrv8@comcast.net

Tom Ellis
(815) 405-5082
rv8tom@yahoo.com

Young Eagles Coordinator:

Larry Nawojski
(815) 741-3982
lhenrynorton@sbcglobal.net

Flight Advisors: John Musgrave
(217) 322-7049
jmsgrave@yahoo.com

Nick Scholtes
(815) 671-2512
nick@scholtes1.com

Tom Ellis
(815) 405-5082
rv8tom@yahoo.com

Appointed Positions:

Safety Officer: Matt Kwiatkowski
(630) 229-2928
Matt@kwiatkowski.com

Membership Coordinator:

John Limbach
(815) 791-6620
Johnjohnhere@comcast.net

7900 E Chickory Lane
Coal City, IL 60416



NEXT MEETING: TBD

NEXT EVENTS: (Details in Newsletter)

May 25 - RC Event

May 25 - Aerobatic Play Day

June 1 - Family Dinner Night @ The Patio in Bolingbrook

June 8 - Young Eagles Rally

Visit our website at <http://95.eaachapter.org>

Do you know someone who might be interested in joining our chapter? Please bring them to our next meeting and let them see what we are all about. Membership dues are \$25.00 per year.