



The FLYING WIRE

The Newsletter of EAA Chapter 64

Serving Aviation in the Metro-East
Founded November 30, 1964 - Incorporated January 28, 1966

October meeting: The next EAA Chapter 64 meeting will be held on **Tuesday, 1 October 2024 at the Chapter Hangar/Clubhouse on the MILLSTADT FLIGHT PARK AIRPORT (1IL4)**. See last page of the newsletter for directions. Food will be served at 6:00 followed by the meeting at 7:00.

September Meeting Minutes

By Lee Hartley, Secretary



CALL TO ORDER:

Meeting called to order at 7:00 p.m. on Tuesday, 3 September 2024 by Bob Miller, Vice-President, sitting in for James McGhee, President. The meeting was held at the Flight Park clubhouse. It was announced that our president should be back in the area next month.

ROLL CALL:

Officers present: Bob Miller, Don Karr, Lee Hartley, Kent Schmidt. About 26 people were in attendance at the start of the meeting.

COMMENTS FROM THE PRESIDENT:

Mr. Miller introduced our new Ray Scholar recipient, Maya Spriggs.

Mr. Miller also asked if everyone was getting the newsletter. He wanted to ensure that the group knew of the dinner schedule and how to volunteer for an opportunity to feed the crowd. If you wish to volunteer, contact Al Bane, our newsletter editor, and he will put you down!

Thanks to James Popejoy and family for a wonderful dinner.

Mr. Miller also presented to the group Mr. Larry Loiseau and his 95th birthday plaque that was presented to him by Bob McDaniel and Kent Schmidt. This was the same plaque that was shown in last month's newsletter. Larry has been a Chapter 64 member since 1964.

APPROVAL OF MINUTES:

A motion was made, and seconded, then approved by the group at large.

TREASURER'S REPORT:

Don Karr reported the following information concerning the chapter funds:

- The first scholarship payment for Maya was on its way from national.
- The Edward Jones account gained \$1,868, leaving a balance around \$66,000.

OLD BUSINESS:

Mr. McDaniel made the announcement that the Aero Careers' J-4 Cub raffle has completed as of 11:00 on Monday, Labor Day.

1st prize winner is Andrew from New York. As a National Guardsman, he is currently deployed, but his return is shortly followed by an assignment in the Far East. He has not made a decision if he will take the craft or cash.

2nd prize winner is Michael from Colorado. Michael is an AMP who is starting an A&P school, so the prize will help out quite a bit.

3rd prize winner is Wade from Pennsylvania. He currently owns two aircraft and is starting a flight school.

Diane Earhardt spoke about the on-hand maintenance training that she and her students received last Saturday. They did some simple maintenance on the 4Romeo C-172.

Elections. Elections are still coming up, and nominations are due at the October meeting. Elections to be held at the November meeting. (Secretary's note: Only paid members are eligible to cast a ballot).

Fall Fly-in/60th Anniversary Event: The October Fall event was discussed. October 19th was spoke about, but it was brought out that Alton has a Pancake Fly-in that morning. Cody is working on several ideas but is leaning toward a chili dinner that would start after the Alton Pancake fly-in event is finished. Mr. Miller encouraged the group, and Cody, to volunteer and help out.

NEW BUSINESS:**Upcoming Events:**

- The Mid-West Sport Aircraft Expo in Mt Vernon, September 5 - 7
(A note from Mr. McDaniel: The Spirit of St. Louis II has plans on being displayed at this year's events).
- Paul Visk noted that the KR- Gathering will meet in Mt Vernon, the weekend following the Expo, September 12th
- Rough River KY trip, September 13-15:
- Spouses and Passenger Seminar, September 14 at the St. Louis County Library
- Zelmer Memorial Airpark Inc (Palmyra, IL) Pancake Breakfast/fly-in on September 15th, (7 a.m.,)
- Fulton Fly-in, September 21st
- Alton Wings and Wheels, September 28th, with YE flights on Sep 29th
- Sackman Open House on October 5th
- YE event at Flight Park, October 12
- Henderson Field Camping/Stargazing Event, October 12
- Alton EAA Chapter 864 Fly-in, October 19th
- Chapter 64 Chili Dinner (proposed) October 19th

- Last Saturday in February 2025, LSA Symposium at SWIC Granite City
(Disclaimer - believed to be accurate, but events do change from time to time.)

An EAA Leadership Boot Camp is being formulated by the St. Louis area chapters and is being planned to be held at the Spirit Airport facility. If anyone has any input on possible training dates, let us know so we can forward the information.

A quick mention was made of the chapter holiday party. There was some discussion prior to the general meeting about a larger location than last year. Lee Hartley was able to find out that the local VFW did have two dates that are available in January.

There wasn't much group discussion on the VFW, but it was asked if anyone had checked out the larger room at the Quail Club, which at this time, has not been considered.

It was suggested that maybe Gregg Maryniak could be a speaker at this event or at the holiday party,

PROJECTS:

Al - Fly Baby is still being worked on with the fuselage stringers and the wing coverings.

Frank - The RV's fuel injection still has issues but looking forward to the inspection coming up soon.

Bob Miller - The Pietenpol has had oil pressure issues, and after many attempts at repairs, it has finally been fixed by simply correcting a wrongly installed oil pump plunger (it was upside-down).

FINAL NOTES:

It was brought up that the Young Eagle's Sporty's handheld radio is still missing. If anyone has used it in past flights, please check your flight bags to be sure it is not hiding.

If you are interested in helping with the Young Eagles projects, please sign up on the YEDAY.org website, either as ground crew or pilot. Sign in using your EAA username and password.

(Secretary's note and repost) Also, if you are interested in participating in chapter fly-outs, either as a pilot or passenger, let Mr. Miller know and he can add you to a newly started text list for that purpose.

FUND RAISERS:

The 50/50 winning ticket was drawn by our new Ray Scholar, Maya. The winner was awarded \$25.00.

ADJOURNMENT:

Motion made by multiple people to adjourn, and the meeting was adjourned at approximately 7:55.

Monthly Chapter Meeting Food Schedule

One more volunteer is needed this year to bring food to our monthly chapter meeting in December. If you want to volunteer, please let me (Al Bane, adb7@att.net) know and I'll list it here in the newsletter.

Volunteers are not expected to pay for the food themselves. Report your expenses to the Chapter Treasurer to ensure you are reimbursed.

January	Party
February	James McGhee
March	Al Bane
April	Diane Earhart
May	John and Liz Schaefer
June	Al Bane
July	Kent Schmidt
August	Lee Hartley
September	James Popejoy
October	Frank Dressel
November	James Popejoy
December	?



2024/2025 Calendar of Events

Date	Event	Time	Location
1 Oct 24	Monthly Meeting	7PM (food at 6PM)	Millstadt Flight Park (1IL4)
5 Oct 24	Sackman Field Open House	9AM - 4PM	Sackman Field, Columbia IL (IL91)
11-12 Oct 24	Henderson Field Star Gazing Campout	12PM	Rosiclare IL (95IL)
12 Oct 24	Young Eagles	8AM - 12PM	Millstadt Flight Park (1IL4)
19 Oct 24	Chapter 64 Chili Dinner (proposed)	TBD	Millstadt Flight Park (1IL4)
19 Oct 24	Alton EAA Chapter 864 Fly-in	7 - 11AM	St. Louis Regional Airport (KALN)
5 Nov 24	Monthly Meeting (Officer Elections)	7PM (food at 6PM)	Millstadt Flight Park (1IL4)
3 Dec 24	Monthly Meeting	7PM (food at 6PM)	Millstadt Flight Park (1IL4)
7 Jan 25	Monthly Meeting	7PM (food at 6PM)	Millstadt Flight Park (1IL4)
4 Feb 25	Monthly Meeting	7PM (food at 6PM)	Millstadt Flight Park (1IL4)
22 Feb 25	Illinois Light Sport Symposium		SWIC Granite City

Send notice of events to Al Bane (adb7@att.net)



Pilot's Tip of the Week

<http://www.pilotworkshop.com/tips.htm>

Do You Have the NOTAMS?

Featuring Kevin Plante

"Twice when approaching non-towered airports and talking to ATC, the controller asked me if I 'had the NOTAMS.' Both times, I asked to change frequency to call Flight Service – only to discover there were no new NOTAMS. Why will a controller ask this question?" – Arian R. "

Kevin:

"ATC is responsible for ensuring pilots have NOTAMS for their destination. Many controllers would 'check that box' by asking if the pilot had the NOTAMS whenever the pilot was approaching a non-towered airport. They'd say it regardless of whether they knew of any actual NOTAMS. It's easier than looking to see if there are NOTAMS to know about.

You see, many (or maybe most) controllers know nothing of how pilots get NOTAMS. They don't realize that you may have gotten your official briefing an hour before you reached rotation speed and have been in the air for a couple more hours since then.

What can a pilot say when asked? If you say no, it sounds like you didn't even bother with a pre-flight briefing. If you say yes, you're claiming that no information published since you departed escaped your notice. And no matter what you say, it's being recorded by the ATC facility.

The FAA addressed this problem of controllers simply asking pilots if they have the NOTAMS by amending the 7110.65 in August 2019, Paragraph 4-7-12 now has a note 3 that says:

... a pilot stating, or a controller asking, if they 'have the NOTAMS' does not relieve the controller of the responsibility of issuing airport conditions that might restrict an approach or landing. Additionally, controller instructions to contact FSS to obtain the NOTAMS does not relieve the controller of their responsibilities ...

Unfortunately, many controllers seem to have missed that memo.



So, what's a pilot to do? Stack the deck in your favor by having ADS-B in or XM datalink so you can get NOTAM updates in flight. If it's battery-powered, make sure the charge will hold out all the way to your destination.

And if the controller asks that NOTAM question, maybe your best answer is, 'Just to be sure, we'd appreciate hearing any new ones issued in the past 24 hours.'"

Another Pilot's Tip of the Week

<http://www.pilotworkshop.com/tips.htm>

Go/No-Go on Takeoff

Featuring Jeff Van West

"On some of your videos, I hear the pilot saying this during the takeoff roll: 'RPM, engine gauges, airspeed, centerline, takeoff point.' What's that?" – Dan H. "

Jeff:

"That's a *REACT* check. It's a series of go/no-go gates you pass to either abort the takeoff or continue. R is for **RPM**, which means you see the full static RPM for fixed-pitch prop or redline RPM and full manifold pressure for a constant-speed prop. (Static RPM is the RPM you see with a fixed-pitch prop before the airplane picks up speed. It's well below redline. For a typical 160-hp 172 that might be 2200 RPM.) If you see the RPM you expect, continue. If not, abort the takeoff, turn off the runway, and then debug the problem.



Next, check that all **Engine** gauges are in the green (or at least where you expect them to be for your airplane). If they aren't in the green, or if you see an alert from a digital engine monitor, abort. If they look fine, continue and see that the **Airspeed** is registering. By now, the airplane has really started moving forward, so make any fine-tuning to your position and crosswind corrections so you're exactly on runway **Centerline**.

Note that everything to this point sounds much more heads-down than it actually is. RPM will come up before the airplane even starts moving. The sweep of the engine gauges is complete before you've moved more than about 30 feet, even in a twin. I usually catch the airspeed coming up out of my peripheral vision as I'm looking at the runway and making any small adjustments to my centerline.

The final T is a predetermined **Takeoff abort point**. That should be no farther than a point from which you can still abort and stop before running off the far end of the runway. That could be barely enough room to stop on a short runway, or it could be with thousands of feet to go if you're departing a two-mile long runway in a light single that should be airborne in less than 1000 feet.

The key to this system is that each point is a binary, go/no-go. REACT works because you abort the takeoff and figure out the issue after you've cleared the runway and can take a moment to think. That's much better than continuing a takeoff roll while wondering if that performance will be ... good enough."





Sackman Open House

Fly-In & Drive-In

Saturday, October 5, 2024*
9AM - 4PM

Sackman Field Airport
11563 Bluff Rd.
Columbia, IL 62236

Food, Airplanes,
Classic Cars, & more

Fly-In: Sackman Field (IL91)

CTAF 122.9
2450' X 150' Grass
Elevation 420'

Right Traffic Runway 21
Left Traffic Runway 03



*Rain/Wind Date: October 6, 2024

Primitive fly-in camping is available Friday, Oct. 4
Campers please RSVP to sw317@hotmail.com



KAMAROO FARMS



**\$20/person includes flathead catfish, slaw, chips, drink, and homemade "hit-n-miss" ice cream*

When: Sat Oct 5th
10:30am-3pm

Where: LL77 1229 CTAF
Kampsville, IL
RSVP if possible

Additional Info:

Well-maintained grass runway, 3400'x100' with FAA reduced threshold. Check AirNav for flight briefing. Please no low fly-bys. Onsite camping or Airbnb cabin available for rent. Contact Mike at 573-406-8206 with any questions.



EAA CHAPTER 864

FLY-IN BREAKFAST



EVENT HIGHLIGHTS

BREAKFAST:

Pancakes, sausage, coffee, juice
50/50 Drawing

COST: \$ Goes to EAA Chapter 864 Aviation Scholarships

Adults \$10

Kids (4-12) \$5

Age 3 and under Free

AFTER BREAKFAST, LET'S FLY!

EAA Chapter 864 along with Piston Aviation welcome not only the aviation community but the ENTIRE community to stay and there will be discovery flights available for \$50!

Contact Us
402-746-4731

More Information
pilothonobbs@gmail.com



7AM - 11AM

19

OCTOBER

**ST LOUIS
REGIONAL
AIRPORT /
KALN**

16 TERMINAL DR, BLD
EAST ALTON, IL



EAA Chapter 64 Treasurers Report for September 2024

By Don Karr, Treasurer

Treasurer's Report September 26, 2024

	<u>Deposits</u>	<u>Withdrawals</u>	<u>Balance</u>	<u>Date</u>
General Checking Account Balance			\$ 9,871.19	8/22/2024
Kent Schmidt July Meeting Dinner		\$ 100.00	\$ 9,771.19	8/28/2024
Kent Schmidt Rivets and Deburring Bits		\$ 235.65	\$ 9,535.54	8/28/2024
EAA National Payment Maya Spriggs Ray Scholarship	\$ 3,300.00	\$ -	\$ 12,835.54	9/4/2024
Blackbaud Donation	\$ 50.00		\$ 12,885.54	9/4/2024
Phipps Hangar Payment for Sept 2024	\$ 140.00		\$ 13,025.54	9/4/2024
Terry Ernst water for Chap 64	\$ -	\$ 19.67	\$ 13,005.87	9/4/2024
Kent Schmidt push rods and step parts for N57172	\$ -	\$ 100.00	\$ 12,905.87	9/4/2024
Sept meeting Income	\$ -	\$ -		
Dinner income	\$ 106.00		\$ 13,011.87	9/5/2024
Dinner Cost		\$ 55.00	\$ 12,956.87	9/5/2024
50/50	\$ 28.00		\$ 12,984.87	9/5/2024
Hangar Matt York	\$ 140.00		\$ 13,124.87	9/9/2024
AGCL Hangar Lease		\$ 492.40	\$ 12,632.47	9/10/2024
CHECKING ACCOUNT BALANCE			\$ 12,632.47	9/10/2024
Petty Cash			\$ 230.71	8/28/2024
			\$ 272.82	9/26/2024
Cash from Clubhouse soda sales			\$ 42.11	9/26/2024
Edward Jones Investment Account			\$ 66,825.33	8/28/2024
			\$ 67,745.13	9/26/2024
Monthly Gain/loss			\$ 919.80	
COMMITMENTS				
Hehmann - Averbeck Flight Time			\$ 152.00	8/5/2024
EAA National Payment Maya Spriggs Ray Scholarship			\$ 3,300.00	
TOTAL			\$ 3,452.00	8/28/2024
Total Funds Available			\$ 77,156.31	8/28/2024

Fly Market

Listings are free for EAA64 members-- Sell, Trade, Wanted.

FOR SALE: Ercoupe 415-C (Partnership)

LIGHT SPORT legal - Great plane, wonderful cross-country flyer, always draws attention everywhere she goes. Fun, economical, great paint, well maintained, current annual, large luggage space, good radio, transponder, ADS-B compliant, Skytec starter, alternator, and much more.

Sips fuel at 4.5 to 5 gph, Current partners are assessed \$5.00 per flight hour payable annually for the engine fund and divide evenly the monthly operating budget which includes the cost of a fully enclosed hangar at KSET (St. Charles Smartt Field) and regular maintenance service.

My partner, now 81 years old, believes his days in general aviation are coming to an end.

Asking \$14,000 for his half share. Although, he would consider accepting a quality ultralight aircraft (with or without an N number) in partial satisfaction of the purchase price.

Contact Tom Crocco, 314-497-4710



FOR SALE:

Various RC model aircraft, motors, parts, controllers, odds and ends. Lots of hardware and some modeling tools and jigs included.

Some plans and books for aircraft that are not here are also included.

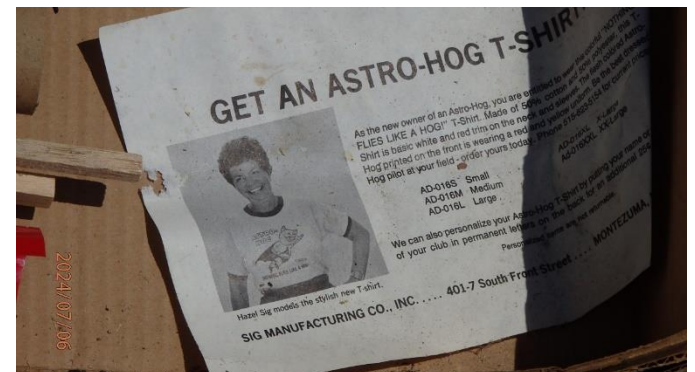
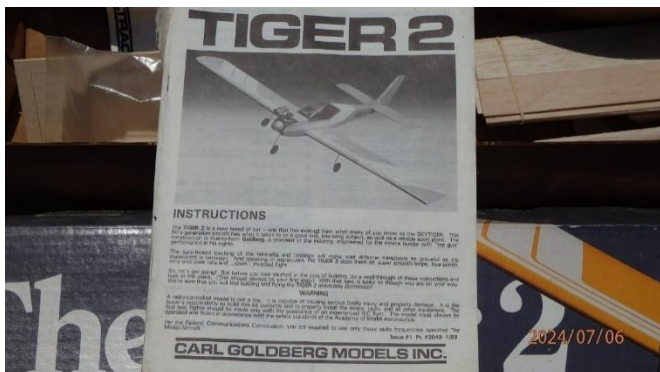
The two on-filed carry carts with charging systems, gas carriers and supply caddies are a nice to have item.

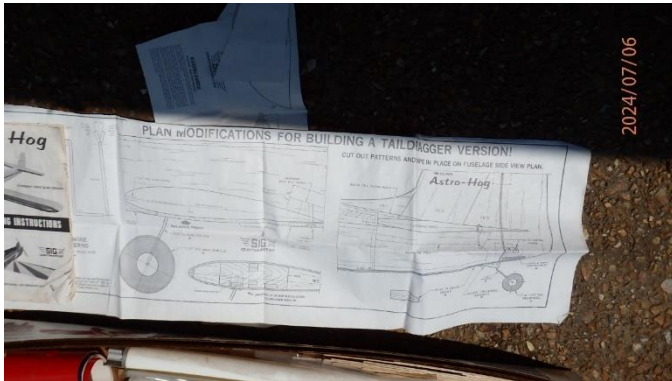
I have no skills or knowledge to test out the assembled aircraft to see if any of the equipment works.

AS IS for the lot MINUS the new LT-40 kit, motor, and transmitter (not pictured because I forgot to take a picture of it).

Sig Kadet LT-40, O.S. motor and 4-channel controller I would like to sell as a complete set. LT-40 online sale price new is \$335, the motor has price tag of \$119 still on it, and the Futaba Skysport 4 doesn't even look like the box was opened.

If interested, contact Lee Hartley at lehartley1@juno.com or text at 618-972-7688.









For Sale (Donation): KR2 Project

EAA Chapter 1402 had a KR 2 and many parts to go with it donated to the chapter. This is too big of a project at this time.

N88JN not sure how many hours it has on it but over 100. It was disassembled to put wing tanks in and not completed. 65 hp runs well. We would like to get a donation for all of it. It is hangered at Cuba UBX along with most of the parts.

Thank you,

Blue Skies
Tim Dempsey
EAA Chapter 1402
636.667.9242







EAA Chapter 64

(11L4) Millstadt, IL

Web: <https://chapters.eaa.org/ea64>

Facebook: <https://www.facebook.com/EAA64/>

CONTACTS:

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Membership: Bill Aanstad aanstadw@yahoo.com



Visit us on the Internet at: <https://chapters.eaa.org/ea64>. Send your photos, tips, stories, and files for sharing to Isaac Montague to post on the web page and to Al Bane for the newsletter. You can also post information on the Chapter's Facebook page: <https://www.facebook.com/EAA64/>. Contact info is shown above.



Directions to EAA Chapter 64 Hangar/Clubhouse

The Flight Park (1IL4) is located 4 miles SW of Millstadt at 5949 Bohleysville Road, Millstadt, IL.

FROM BELLEVILLE: Take 158 west past Millstadt to Roenicke Rd. (approximately 8 miles.) Turn left on Roenicke for 1.8 miles. Turn Right onto Bohleysville Rd. and go 0.2 mile. Look for the big tree on the left and turn left into the gravel drive.

FROM COLUMBIA: Take Rt 3 through Columbia and take Rt 158 toward Millstadt. Drive 2.9 miles to the intersection where Triple Lakes Rd crosses 158 and becomes Bohleysville Rd—the Farmers Inn will be on your left. Turn right onto Bohleysville Rd. Go 1 mile and turn left at the T-intersection. Continue another 0.9 mile. After you go around an S-curve, you'll see the grass runway on your right. Turn right into the gravel driveway by the big tree and continue to the hangar.

FROM CAHOKIA: Take Triple Lakes Road (by the old Cahokia bowling alley.) When you get to highway 158 with the Farmers Inn on your left, continue straight onto Bohleysville Rd. Go 1 mile and turn left at the T-intersection. Continue another 0.9 mile. After you go around an S-curve, you'll see the grass runway on your right. Turn right into the gravel driveway by the big tree and continue to the hangar.

PARKING: There is limited paved parking area in front of the hangar. It's ok to park on the grass or on the gravel parking area in front of the other hangars. Do not block the gravel driveway. It is used by big and wide farm equipment.

AIRPORT DATA

Field Elevation: 631' MSL - - - Traffic Pattern Altitude: 1,630' MSL - - - CTAF: 122.9
(Call "*Flight Park Traffic*")

N38° 25.12' / W90° 07.87'

Airport Identifier: 1IL4

RUNWAY 24: Left Traffic. 2,300' available for takeoff; 2,042' available for landing beyond 258' displaced threshold.

RUNWAY 06: Left Traffic. 2,300' available.

NOISE SENSITIVE AREA: AVOID OVERFLIGHT OF ALL HOMES, BUILDINGS, AND LIVESTOCK. A modified straight-in approach is recommended. Do not fly multiple patterns.