

EAA Ultralight Chapter 75

North Central Wisconsin Lite Flyers

PO Box 12 • Schofield, WI • 54476

Editorial Notes by Rich Prange

Daedalus

Why does year 2001 seem like deep history? While flipping through an aviation magazine I spotted a photo of Helios, a NASA sponsored solar powered flying wing. The aircraft was launched in August of that year and set an altitude record of 96,863 feet.

Helios was referred to as an "ultralight flying wing," powered by fourteen electric motors. What about Part 103? Chapter 75 members would probably

agree that 247 feet of wing span, electric fuel cells, solar panels, no pilot (remotely controlled) and 18.3 miles into our atmosphere would put Helios into an FAA regulatory category of its own.

Because this test vehicle did not require refueling, NASA wanted to examine the potential of Helios to serve as a communication or weather satellite – at a tremendous cost reduction. A second task for this ultralight was to experiment with flight control in an atmosphere similar to Mars.

Daedalus, a pilot in Greek mythology, and Helios, a NASA experiment had a similar fate,

they didn't complete their mission.

Super Bowl LIII (53)

Since the Cardinals moved to Arizona, this writer has pretty much lost interest for the end of the season big game. I



should have worked in the hangar and/or gone flying. To punctuate this attitude, the half time show got a C-, tops. However, as usual, the commercials were rather clever.

For the best seats in the house, Mercedes-Benz Stadium, the U.S. Air Force Thunderbird fly-over might have been a real perk. From that pricey seat, one viewing calculation, eyes on, was about two seconds of precision flying. Here are the numbers: six F-16s, @ 500 ft AGL, 400 KTS, and your viewing cone was a thirteen acre opening in the roof of the stadium, if the weather was cooperating. And yes, there were



big jumbo video screens as backup.

A remarkable point of interest for the Thunderbirds precision flyover was the dependence upon singer Gladys Knight. The F-16Cs were to be right on target when Ms. Gladys hit the last line of our national anthem. I wonder if she might be available for a genuine military strike somewhere in the near future.

Think about this; mobilizing six F-16Cs, plus backup planes, and the entire 130 airman squadron, home based in Nellis Air Field, Nevada, for \$80K. Yup, that's what the military cost accountants said. Sounds like a bargain to me. Compare that price tag to moving the Trump entourage to Mar-A-Lago for a weekend of golf? For a real air show aren't we fortunate to have Wittman Field just two hours east?

El Chapo

Teach your child the love of flying and they will never have money for drugs.

Keep your needle in the green.

Vol 24, Issue 3

March 2019

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North Central
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NCWLF Treasurer Report February 2019

<u>Checking</u>		<u>Savings</u>	
Balance Forward	\$ 1,001.04	Balance Forward	\$ 30,167.88
Checking Deposits		Interest	.76
	394.00		
Checking Payments		<u>Savings Balance</u>	\$ 30,168.64
	Cash 100.00		
	Lee's Chicken 170.91		
	Karen Krueger 268.91		
<u>Checking Balance</u>	\$ 855.22	<u>Total Cash</u>	\$ 31,023.86

EAA ULTRALIGHT CHAPTER 75

North Central Wisconsin Lite Flyers
Application Form for Membership and Subscription

Mail Check Payable To:

NCWLF
P.O. Box 12
Schofield, WI 54476

May we Send you an Electronic Version of the Newsletter? Yes No

e-mail _____

Name _____ Phone _____

Address _____

City _____ State _____ Zip _____

EAA # _____

Type of plane you fly _____

Membership Dues Schedule

- \$ 12 May
- \$ 9 August
- \$ 6 November
- \$ 3 February
- \$ 11 June
- \$ 8 September
- \$ 5 December
- \$ 2 March
- \$ 10 July
- \$ 7 October
- \$ 4 January
- \$ 1 April

Payment of dues affords me voting privileges, and a subscription to news updates.

Send dues to: NCWLF P.O. Box 12 Schofield, WI 54476

This newsletter is a monthly publication of the North Central Wisconsin Lite Flyers and is free to all club members. Send items you would like included in the newsletter to:

Thomas L. Voss

15203 Short Lane Dr Marathon, WI 54448

Items received by the 5th are considered for that months' publication.

Send comments, questions, suggestions, etc... to tvosswi@gmail.com



February 2019 NCWLF Meeting Minutes

Saturday, Feb. 16, 2019, NCWLF Meeting at Antigo Airport, Antigo, WI

The regular February meeting of NCWLF, Chapter 75, was held at the Antigo Airport with our hosts John and Barb Szigat, and Amanda Walker.

President Steve Krueger called the meeting to order at 10:40 a.m. with the ringing of the Payzer bell. (Thanks, Bob.) Self introduction of members and guests, and special thanks given to our hosts for treats, special cookies, drinks and lunch following the meeting.

Secretary and treasurer's reports were read. Motions to approve as read. No additions or corrections. Unanimous votes to accept as presented.

Please see Larry Wenning for your 2019 dues. \$15. EAA National dues have been paid for chapter members.

Old Business:

The EAA service award for our chapter secretary was presented to Jim Shnowske, who missed the presentation of awards at the January meeting. So good to see you present at the Feb. meeting, Jim. Lots of hugs and well wishes all around.

The EAA ski fly in at Oshkosh was canceled this year due to rain and LACK OF SNOW! Too bad it was not scheduled until later in the month. We now have plenty of snow with more on the way. A record.

New Business:

The 26th Annual Wisconsin Light Aviation Safety Seminar will be

held Saturday, March 16, 2019, at the EAA AirVenture Museum **Founders' Wing in Oshkosh.** Registration is at 8:00 a.m., with seminar from 9:00-4:00 p.m.

Motion was made, seconded and approved by members present to again donate \$200 from the chapter to support the seminar.



A few of the brave souls that flew in for the February Antigo Chapter Meeting

Steve Krueger mentioned that he has inherited 12 boxes of historic **magazines from Norm Peterson's collection.** They date from the **70's and 80's although he discovered one from 1947 on top.** Pat Kenny volunteered to take them to Oshkosh for the museum.

Events:

FAA Safety Seminar Sunday, February 24, 2019, at 10:00 a.m. at Lake Lucerne, by Crandon. Pick up will be available at the airport.

Spring journey trip still on. Planning to depart May 18.

Project Reports: John Szigat reported on his Dakota Hawk hinges for the ailerons, which included making four sets. Also, Mike Riley has some Polytone, Polybrush and Polyspray available. Please see Mike.

Flying: Six airplanes on the ramp today.

Tuesday Fly Nights: Dick Neitzel already has some scheduled for

summer, 2019. See Dick if you want to volunteer a location.

Winter Flying Tips: Steve asked for volunteers (raise your hand) to suggest tips before you go flying in the winter. (1) Check tire pressure (2) Check cavities that may hold water, ice (3) Free controls (4) A carbon monoxide detector (5) Check baffling or plugs in holes (6) Fuel sumps (7) Keep Fuel tank full to avoid condensation in fuel (8) Check pitot tube and static port (9) Pre heat engine prior to start up (10) Pilot: Dress appropriately, pack water, blankets, buddy system, flight plan, tell someone where you are going, bring a blanket for the engine while you are parked.

\$100 Drawing:

Names drawn: 16 names were drawn before the winner #17, Greg Stevenson, who just walked in the door when his name was called. (Thanks, Bob.)

Next Meeting of 75 Chapter:

Our March meeting will be the 26th annual safety seminar in Oshkosh. Paul Buss volunteered to man the Chapter 75 information table at the seminar.

The April meeting will be at the Stevens Point Airport Saturday, April 20 at 10:30 a.m.

Meeting adjourned at 11:30 a.m. for lunch and dessert.

MaDonna McMahan
Acting Secretary

Next NCWLF Meeting April 20

No meeting is scheduled for March. Hope to see you at the Safety Seminar at the EAA Saturday, March 16.

Calendar of Events

March 16 Safety Seminar Oshkosh

April 2-7 Sun N Fun Lakeland FL

April 20 Chapter Meeting Stevens Point

May 18 Chapter Meeting

June 15 Pioneer UL Light Plane Day EAA Oshkosh

July 13 Chapter Meeting

July 22 -28 EAA AirVenture Oshkosh

August 11 Musky Day Fly In Boulder Junction

August 17 Chapter Meeting

September 7 Merrill Airport Day

September 21 Chapter Meeting

October 19 Chapter Meeting

Is your membership expiring?

Is this your **Last Newsletter?**

Check your mailing label or watch for an email notification.



Send your membership dues **today** NCWLF

PO Box 12

Schofield, WI 54476

Buy Trade Sell

✈️ 1990 Rans S12S 711.6TT Rotax 100HP 743 TT, Conditional Inspection March 2017, Microair 760. Complete rebuild gear box by LEAF March 2017. Wing tip strobes, Nav lights, Intercom, Cabin Heat, New ELT batteries, Extra main wheels with wheel pants. A fun flyer. Great visibility. Asking \$27,000 Ken Whyte 715-891-3912 Ken-fly140@aol.com

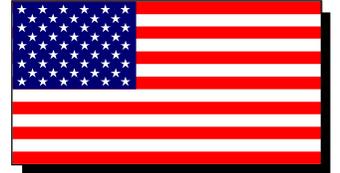
✈️ 1990 Kolb Firestar 503 Rotax \$4,500 David Breger 920-410-4671

✈️ 1947 Luscombe 8A Half interest Qualifies Light Sport S/N 5689, N2962K Continental 65hp (A-65-8) Aluminum/blue, Cleveland brakes, New tail wheel, Skis, **Sporty's A300 Trans, ext ant**, push-to-talk, intercom. Airframe TT 3164 hours. 787 SMOH. STC autogas (SA730GK, SE634GL) Cur-

rent annual 6/2010 Hangered Stevens Point, WI \$8,000 Charley White 715 344-5646

✈️ Aero Vee VW engine that appears to be 1700 CC. Needs some TLC to make it airworthy. Spring landing gear with wheels, tires and cable brakes. Tinted canopy 6' x 2' approx 18" high. Ron Lorch 715-891-7234.

✈️ Type 8, B gear box, 2.58:1 ratio with 16.2 hours of run time. Bret Taplin 715-341-4093 bta-plin@msworldnet.com



Other Area EAA Chapters

EAA UL 1 Milwaukee
Steve Magdic
262-820-9938
steve.magdic@1psg.com

EAA 41 Oshkosh
Peter Carlson
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EAA 640 Wausau
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EAA 992 Marshfield
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Schofield, WI 54476

PO Box 12



EAA UL Chapter 75

Visit us at:
www.av8safe.org



Wisconsin Light Aviation Advisory Council

26th Annual Wisconsin Light Aviation Safety Seminar

SATURDAY
MARCH 16TH
2019

EAA AirVenture Museum
"FOUNDERS WING"
Oshkosh, WI.

Registration - 8:00 am
Seminar 9:00-4:00 pm

MC—Steve Krueger

Seminar Schedule:

Jurg Grossenbacher
(FAA Milwaukee Flight
Standards Office)
"Wisconsin Accident
Statistics 2018"

Chris D'Acosta
(CEO / Swift Fuels)
"Swift Fuels—The
Unleaded Aviation Future
Fuel"

Mike Mortensen
(Carroll College Professor)
"Drone Operations in
Today's Airspace"

12:00 PM Lunch
(available on site)

Andy Miller
(AOPA Regional Director)
"Accident Prevention
Through Risk
Management"

Tom Boyer
(Aviation Consultant)
"Class D Airspace and
Tower Operations"

!! Big Ticket Raffle Items !!

- [FAA](#) - 1 Pair Week Long AirVenture 2018 Passes
- [SHEER TECHNOLOGIES/GREG KLEMP](#) - 1 Set Aviation Snow Skis
- [POWERFIN](#)—Prop Purchase Discount Certificate
- [SYLVANIA SOARING ADVENTURES INC.](#) - 3000ft. Sailplane Ride
- [WICKS AIRCRAFT SUPPLY CO](#)—Aviation Headset
- [GRAND RAPIDS TECHNOLOGY](#) - 50% Off EIS Unit
- [HAWK AIRSPORTS](#) - Wind Socks
- [KUNTZLEMAN STROBES](#) - Single Strobe Light
- SUE BROWN LTD. - TBD
- [WARP DRIVE PROPELLERS](#) - 2 Blade Composite Prop
- [COMTRONICS](#) - Aviation Headset
- [ICOM](#) - Handheld Radio (Donated by MERRILL & MADONNA McMAHAN)
- [PARK CITY AVIATION & POWDER COATING](#)—Condition Inspection
- [SPORTY'S PILOT SHOP](#)—Aviation Scanner

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OFFICERS
Jack LaSee (715) 613-4131

Seminar Lodging

[Cobblestone Motel](#)
920-232-0300
1495 W. South Park Ave,
Oshkosh WI. 54902
Exit 116 at Hwy. 44
Rate: \$99.90 Prior to 3/1/2019

[Super 8 Motel](#)
920-426-2885
581 W. South park Ave. Oshkosh
WI. 54902—Exit 116 at Hwy 44
Rate: \$49.99/\$54.99 Prior to
3/1/2019

Guest Speakers * Door Prizes * Big Ticket Raffle Items * Qualifies as a FAA "**WINGS**" event.

The Wisconsin Light Aviation Advisory Council

gratefully acknowledges and asks you to please support these sponsors:

- * Experimental Aircraft Association * Cub Air Flight School * Grand Rapids Technologies *
 - * Racine Sport Flyers * Hawk AirSports/windsocks * Side By Side Aviation LLC *
 - * Sheer Technologies – Greg Klemp * Aircraft Spruce and Specialty Co. *
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 - * Sylvania Soaring Adventures, Inc. * Merrill & MaDonna McMahan *
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 - * Warp Drive Propellers * Park City Aviation & Powder Coating *
 - * Stewart Covering Systems * AV8SAFE.ORG * Steve Krueger CFI-SP *
 - * Wisconsin Aviation Hall of Fame * www.FAA Safety.gov *
 - * Powered Sport Flying Magazine * Midwest Flyer *
 - * Sporty's Pilot Shop *
- Wisconsin Based EAA Chapters:**
UL 1, UL 75, Chapter 60, Chapter 93, Chapter 640

**26th Annual Wisconsin Light
Aviation Safety Seminar 2019**

Sponsored by:

The Wisconsin Light Aviation Advisory Council

**Saturday March 16th, 2019 at the EAA AirVenture Museum's
"Founders Wing"**

**EAA Aviation Center
3000 Poberezny Road
Oshkosh, WI 54902**

*Guest Speakers * Door Prizes * Big Ticket Raffle Items * Qualifies as a FAA "**WINGS**" event.*

WULAC
P.O. BOX 463
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