

# Microlite Flyer

April 2010

EAA Ultralight Chapter 1

Issue 364



*Here's a collection of photos from Frank Luke 2009 at McDermott airport in Sullivan.  
Good friends and good weather make for the best fly-ins.*

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**Website!**  
[www.eaaul1.org](http://www.eaaul1.org)

***Next Meeting – April 10<sup>th</sup> at 10:00AM at Hartford Airport***

***May Newsletter Submission Deadline: April 30<sup>th</sup>***

# ***President's Perspective ...***

## **APRIL PRESIDENT'S PERSPECTIVE**

We officially kick off our 2010 flying season with an April "Eatin Meetin". Please join us on **Saturday, April 10<sup>th</sup>** at the **Hartford Municipal Airport pilot's lounge**. We'll have our Chapter meeting at 10:00AM followed by a cookout lunch.

The Chapter will contribute the brats, hotdogs and condiments along with all the usual picnic supplies. Please help round out our lunch by bringing a dish to pass. Salads and/or desserts are the norm. Thanks! We could use a volunteer grill chef or two to help get lunch prepared and ready for serving. Please see me before our meeting if you can help us out. We will have the grill and tools ready to go. Your help and participation is greatly appreciated.

Let's hope for some good flying weather so some of you can join us via air transportation. It's been a long cold winter and we're all due some "air time". For those of you that may be flying in, please watch for our ground safety crew. They'll be out on the tarmac wearing the orange safety vests. They'll be helping out with aircraft parking if it gets busy. Anyone driving in, please park in the parking lot on the south side of the building and walk around to the main entrance. If you need to drop off supplies be mindful of aircraft movements on the ramp. Those of you that have volunteered to help out with our pedal plane project will need to get together at this event to kick off the project. Please see me after lunch so we can get some questions answered and assign tasks. We'll pick a second meeting date as well. Thanks for your help!

### **2010 Wisconsin Light Aviation Seminar**

#### **Recap:**

We all had a great time on Saturday March 13<sup>th</sup> at the EAA AirVenture Museum Founder's Wing. The setting couldn't have been better for this important aviation event.

Everyone had a chance to get to the museum *and* enjoy a lineup of speakers that kept everyone entertained and informed (even after lunch!).

If you didn't win a prize or learn something new at this year's seminar you simply weren't paying attention. We had 4 BIG TICKET PRIZE winners from Chapter 1 and an unknown number of door prize winners as well. Everyone came away from this year's seminar with something in their pockets. If it wasn't prize winnings it was the money saved by having the seminar at the Museum which reduced drive time and fuel. We also cut back spending by having a lunch delivered for less than half the amount charged in previous years.

Chapter 1 was well represented by members attending and at our Chapter display table as well. I'd like to thank James Hoepfner, Lee Taylor and Kevin Raymond. They volunteered a great deal of their free time meeting and greeting interesting people at our table. We are on the calendar to have this event back at the AirVenture Founder's Wing in late March of 2011. I look forward to making my plans to attend. I hope you'll do the same.

### **A Lesson Learned**

If I ever get a ride from someone in a light sport aircraft and have to experience a sudden complete loss of power on climb out, I want my pilot to be fellow Chapter member John Heller. John proved that he possesses the skills to deal with just such a situation.

He was asked to fly a flight simulator program that was set up to make the engine quit during the initial climb out after takeoff. John was then instructed to initiate a 180 degree turn back to the runway for a safe landing. This is the exact OPPOSITE of what we are all taught to do as pilots but it was to prove a point... or so we were told.

*Continued on page 4)*

## Driving Directions to Hartford Municipal Airport:



- Take HWY 60 in to Hartford. If you are coming from the EAST, you'll cross HWY 83 traveling WEST.
- Turn RIGHT (N) on WACKER DR and go to stop sign.
- Turn LEFT (W) on STATE ST.
- Turn RIGHT (N) on AIRPORT RD. (CTY U).
- Drive 1 mile NORTH to the HARTFORD MUNICIPAL AIRPORT.

Please park in the airport lot and walk around to the north side of the building to the public entrance.

## Interesting Links

Doolittle Raiders Reunion - April 16-18 - National Museum of the U.S. Air Force

<http://www.nationalmuseum.af.mil/doolittle.asp>

Thanks to Tom Golner for the link.

A collection of WWII photos from Iwo Jima showing our massive amount of air power during the war.

[http://picasaweb.google.com/7thfighter/IwoJima?authkey=Gv1sRgCIW06db\\_60th&feat=email#slideshow/5299163150448181842](http://picasaweb.google.com/7thfighter/IwoJima?authkey=Gv1sRgCIW06db_60th&feat=email#slideshow/5299163150448181842)

Thanks to Dave Sauer for the link.

*(Continued from page 2)*

An eventual stall and crash were the expected results of this unpopular maneuver and that's exactly what our guest speaker thought would happen.

John did as he was told and initiated a return to the runway after dropping the nose and establishing a given airspeed. Instead of wrecking an airplane, John was able to find a safe landing zone beside the intended runway. To the cheers and applause of everyone present, John executed a very nice touchdown and roll out on a patch of grass without injury to plane or passengers. This left the speaker in a rather awkward position which he recovered from nicely by stating that John missed the intended point of return – the departure runway.

This story speaks volumes about we, as ultralight and light sport aircraft pilots and enthusiasts, have been taught safety above all

else. From even my earliest days of ultralight instruction and practice I was taught to forget the runway behind me and concentrate on the predetermined safety plan in the event of an inevitable engine failure. That safety plan NEVER included a turn back option. We picked, and stuck with, optional emergency landing zones ahead and to the sides of our intended path.

John's reaction to this man-made situation and instruction to attempt a return to the runway was as easy as hafta AFTA. He did the best he could to comply with the speakers instructions until he was out of options and needed to set the simulated airplane down safely. Congratulations on a safe landing and also for showing the speaker how we were taught to handle emergency situations here in our neck of the woods.

Hope to see you all on the 10<sup>th</sup>!  
Steve Magdic

## LEARN TO FLY DAY—MAY 15 2010

During AirVenture 2009 EAA and numerous other aviation organizations declared May 15, 2010, as International Learn to Fly Day. To help support this effort, EAA is encouraging chapters to hold some activity on that day that will introduce the general public to the idea of learning to fly. Learn to Fly Day events do not need to be complicated or extensive. They can be as simple as taking someone for an introductory flight and then introducing them to a flight instructor. Plans might include an airport open house, a fly-in breakfast, or even a mall show. Use your imaginations and keep us posted as to what you plan to do so that we can share your ideas with other Chapters.

We've also established a special e-mail address ([learntoflyday@eaa.org](mailto:learntoflyday@eaa.org)) for Learn to Fly day suggestions, plans or questions. We will also be posting ideas and progress on the development of International Learn to Fly Day on EAA Web pages.

The following are some ideas to get you started. Remember, these are just suggestions, so use your imagination:

- Airport Open House
- Chapter Hangar Open House
- Intro flight
- Presentations to other organizations
- Program swaps with other organizations  
(For example model airplane club)
- Mall shows
- Cooperative program with flight school

We'd like to welcome back past Chapter member Greg Bell. Greg recently re-joined Chapter #1 after disappearing several years ago. We look forward to seeing you around, Greg.  
Thanks for coming back!

## 10<sup>th</sup> First Fly-In a Chilly Success

The 10<sup>th</sup> Annual First Fly-In, held January 9<sup>th</sup> at Fort Atkinson Airport, had to deal with the usual chilly temps and a bit of a breeze this year. Despite the typical January weather, I'm happy to report another successful fly-in. Attendance was pretty remarkable, considering the snow storms that dumped a bunch of fresh road-block around SE Wisconsin the preceding week. Thanks to the city crews, the airport was cleared and ready for business as usual. But would anyone be able to make it out?

Based on the crowd in Yogi's hangar and the lack of parking space available for late arrivals the answer was a big yes. The sign-in sheet showed at least 30 in official attendance, but I had counted close to 38 all together at one point in the early afternoon. We'd tried to keep a space open in front of the hangar should anyone decide to brave the cold and actually attempt to fly in to the fly-in. Low and behold, we had to do some serious tarmac jockeying as four planes flew-in during the day. At one time I think there were three aircraft parked wing to tail in front of the hangar door. Several members of EAA Chapter 897 flew in after their chapter meeting at Juneau that morning. Bob and Geri brought their Cessna. Jesse arrived in his Mooney. And Bob Lewis donned his insulated flight suit to once again fly his Challenger 2-place over from Guntley. Bob was the last, and lone, fly-in at the first 1st Fly-in we held after moving it to Fort two years ago. Thanks for the support Bob. You've made it official 2 of the last 3 years!

The burger and brat grilling was done earlier, handled by Lee Taylor and Tom and Sue Brown, so I didn't have to stand out in the cold trying to keep the grill from freezing over this year. That left more time for line-boy duties due to the heavy air traffic. Wish I would have had the chance to meet and talk to everyone. Hope you all enjoyed the chance to get together to usher in the 2010 fly-in season. Thanks to all who pitched in with labor, food and fellowship. You can be sure we'll be doing it all over again come next year.

James Hoepfner, First Fly-In Chairman

## ***Chapter Events***

**HARTFORD LUNCH MEETING**  
APRIL 10<sup>TH</sup>

HARTFORD AIRPORT

**CHAPTER MEETING**  
MAY 15<sup>TH</sup>

HARTFORD AIRPORT  
GUEST SPEAKER: STEVE KROG

**FRANK LUKE FLY-IN**  
MAY 29<sup>TH</sup>

**FT. ATKINSON BREAKFAST & MEETING**  
JUNE 5<sup>TH</sup>

**LONGEST DAYS FLY-IN**  
JUNE 19<sup>TH</sup> – 20<sup>TH</sup>

**EAA WORKDAY & MEETING**  
JULY 17<sup>TH</sup>

**AIRVENTURE 2010**  
JULY 26<sup>TH</sup> – AUGUST 1<sup>ST</sup>

**HARTFORD LUNCH MEETING**  
SEPTEMBER 11<sup>TH</sup>  
HARTFORD AIRPORT

**CHILI DUMP & MEETING**  
NOVEMBER 6<sup>TH</sup>  
MCDERMOTT AIRPORT

Contact the editor at [cassavac@msoe.edu](mailto:cassavac@msoe.edu) to get your event listed on our calendar.

# Secretary's Report

Respectfully submitted by Lee Taylor

The March 2010 meeting was called to order at 7:50 PM on March 9th at Maxims Restaurant, Brookfield, WI. 12 members and 1 guest, Wesley Rouse, attended the meeting.

## Officers Present:

Steve Magdic - President, James Hoepfner - Vice President,  
Lee Taylor - Secretary, Tom Corso - Treasurer/Membership Chairman.

## Reports:

Secretary: Report approved as published.

Treasurer: The Treasurer's report is now published on a quarterly basis in the newsletter. Tom also reported a balance in the general fund of \$840 and balance in the Educational Fund of \$6200.

## Committees:

Membership: Tom reported 55 current members. The grace period has ended for those who have not paid their yearly dues.

Newsletter: Corey has asked the membership to send him their stories and photos from any flying events. Corey has asked for help with the newsletter.

Young Eagles: Bob & Geri were not at the meeting. Steve read a Thank You letter from our Young Eagle participant Nathan Grimm and his parents thanking the club for his sponsorship. Bob Z. donated his 34 YE credits toward paying for Nathan's Air Academy fees at a savings to the club of \$170. Thank you Bob & Geri!

Director at Large: Bob S. was not at the meeting.

Web Site: Kerry is working to keep the web site up to date. The MLF monthly newsletters are now posted on the web site. Discussion about the web site and updating web pages was discussed. Changing the home page only was also discussed.

Safety Operations: Jerry LaBlanc and Bob Sonnen are the Safety Operations members for 2010. Thanks for stepping up and helping out!

## Old Business:

- The Chapter Service Awards will be presented next month at the Hartford meeting.
- Tom C. talked about other chapters not having club Treasurer Reports published in their newsletters.

## New Business:

- The Ultralight Safety Seminar is scheduled for Saturday March 13<sup>th</sup>. Details are available on the club web site. MLF will be donating \$100 to the safety seminar.
- The 2010 MLF Calendar was posted in the November newsletter and is available on the club web site.
- The "Longest Days" Fly-In will be at Fort Atkinson Airport hosted by Tom & Sue Brown, James Hoepfner & Lee Taylor. Details to follow.
- Steve is looking for other fly-in/flying events. Doughnut day; Fly-In lunch; Fly and drive to lunch.
- An Event Planning checklist is available for Fly-In Sponsors on the club web site.
- Corey is looking for help to get the newsletter together. Contact Corey if you can help.
- Discussion about making kid size pedal planes took place. This could be a fund raiser for the chapter. They could be sold for \$350 - \$400 apiece.
- The May 2010 meeting will be held at Hartford with Steve Krog as the guest speaker on May 15th. The topic will be flying tail-wheel aircraft.
- James Hoepfner said Quicksilver parts may be for sale at the Whitewater airport. Contact him for details.

**Incidents:** Mention was made of Chuck Shepherd gathering information and reporting incidents at future meetings. Discussion about an airplane based at McDermott airport making an off field landing took place.

**Raffle:** None.

Meeting adjourned at 9:00 PM.

*The April meeting will be held Saturday April 10<sup>th</sup> at Hartford Airport Pilot's Lounge at 10:00 AM with a potluck lunch to follow, and raffle.*

# WANT ADS

## AIRCRAFT

1994 Kolb Firestar II, N4939J  
 Rotax 447, 140 TT, BRS, Radio,  
 Always hangared. \$10,500  
 Open trailer also available.  
 Chuck (262) 642-9576  
 Lueandchuck@hotmail.com  
(10-08)

1984 Pterodactyl Ascender  
 430 Cuyuna, excellent shape, always  
 hangared, fabric tests great, never  
 wrecked, flown weekly. Tach, EGT,  
 radio, antenna, strobe, extra fuel  
 tank, pure part 103 aircraft. \$3200  
 Pat Kenny (715) 479-5036  
(9-09)

Challenger 1 – Rotax 503 w/ 300hrs  
 Has all options, call for details.  
 George (608) 839-9417  
(3-06)

## PARTS / ACCESSORIES

- Airmap 300 Moving Map GPS  
 12V Plug, battery pack, or 110VAC  
 Mounting Bracket and instructions  
 Only \$85  
 - Warp Drive pitch setting tool for all  
 carbon fiber propellers. \$25  
 Stan (262) 388-1315  
 (262) 623-4697

## PARTS / ACCESSORIES ctd...

- Blue Vector helmet size med.  
 excellent condition, audio, full face  
 shield. \$150.00.  
 - One touch Digital Tachometer for 2-  
 3-4 Blades \$25.00 Never used.  
 - Single EGT gauge, 2 inch round,  
 Never used.  
 - Ammeter 2 inch square \$25.00.  
 - Tiny Tach \$25.00.  
 - 8-1/2 gal. Gas tank, New \$100.00  
 Jerry Leslie (262) 843-3290  
(9-09) (262) 914-0952  
 Hirth 2702 2 cylinder, fan cooled, 2  
 cycle, 40hp engine. Includes gearbox  
 and 3 blade Ultraprop (tractor)  
 Engine has less than 5 hours since  
 new  
 Bill Oaf (262) 496-3209  
(6-09)

I'm offering the following items to the  
 membership at discounted prices. I'll  
 be happy to forward pictures of the  
 various items.  
 - Air Trac Tires 6.50x8 6-ply \$125/pr  
 - QuickClick Fuel Drain Hose \$5  
 - Kitfox Bungee Cord (new) \$20  
 - ASA Flight Timer \$20  
 LeRoy Kopecky (262) 338-0561  
 kopecky0561@charter.net (10-09)

## PARTS / ACCESSORIES ctd...

Aerovee Engine - 1850cc - full  
 rebuild. Approx 10 hours on heads.  
 New rings, bearings, tubes, gaskets,  
 etc. Crank (fully counter-balanced,  
 forged 76mm), cam, rods, pistons  
 and block were examined and found  
 excellent during 2005-06 disassembly  
 and rebuild.  
 88mm cylinders, Shrink fit prop hub,  
 Slick 4216 magneto with shielded  
 harness, Rear magneto mount,  
 Complete single port intake system.  
 1 Zenith Carb, 1 Ultracarb, and 1  
 Posa injector carburetor. \$2,000  
 Offers are encouraged - May sell in  
 pieces.  
 Tom Corso (262) 424-1977  
 tomcorso@ameritech.net

<p style="text-align: center;"><b>MicroLite Flyers Inc.</b></p> <p style="text-align: center;"><b><u>Membership Application/Renewal</u></b></p> <p><input type="checkbox"/> New    <input type="checkbox"/> Renewal (Mem. # _____)</p> <p>Name: _____</p> <p>Address: _____</p> <p>Phone: _____</p> <p><input type="checkbox"/> <b>YES, I WOULD LIKE TO RECEIVE MY NEWSLETTER VIA GROUND MAIL</b></p> <p><input type="checkbox"/> <b>YES, I WOULD LIKE TO RECEIVE MY NEWSLETTER VIA E-MAIL</b></p> <p>E-mail: _____</p> <p>Aircraft Type: _____</p> <p>Home Field: _____</p>	<p style="text-align: center;"><b><u>Membership Rates</u></b></p> <p style="text-align: center;"><b>Rates for New, Renewing, or Previous members</b>                  (If you were a previous member, please let us know so we can re-issue your original member number)</p> <p>§ Newsletter Mailed _____ <b>\$30.00</b>                  (Joining after 7/1) _____ <b>\$15.00</b></p> <p>§ Newsletter E-mailed _____ <b>\$20.00</b>                  (Joining after 7/1) _____ <b>\$10.00</b></p> <p>§ Family Members _____ <b>\$ 7.50</b></p> <p style="text-align: center;">Make check payable to:                  MICROLITE FLYERS Inc.</p> <p style="text-align: center;">Mail this completed form to:                  Tom Corso                  1540 Cedar Lane                  Waukesha, WI 53188</p> <p>Office Use:    <input type="checkbox"/> Paid    TOTAL: _____</p> <p>Check #: _____    Cash: _____    Date: _____</p>
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## SPORT PILOT AND ULTRALIGHT INSTRUCTION

- Timmerman Airport (KMWC) in Milwaukee
- N-numbered Quicksilver MXL-II w/503 DCDI
- Primary Training (learning to fly)
- Transition to Ultralights
- Biennial Flight Reviews
- Class D Sport Pilot Endorsements

Corey Cassavant  
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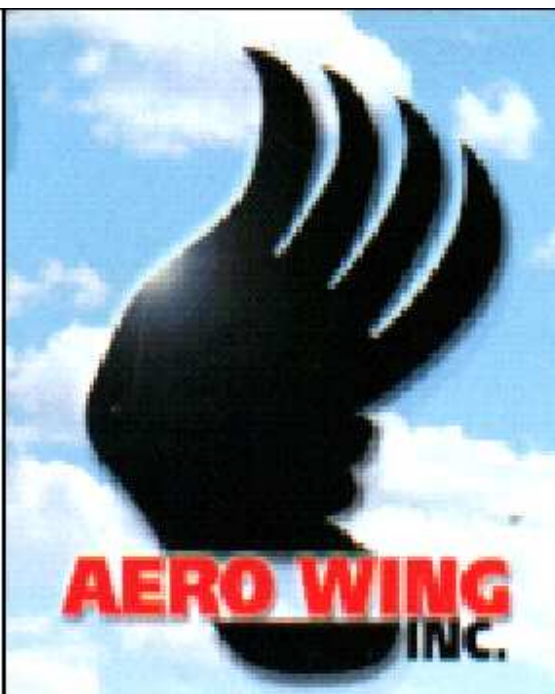


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