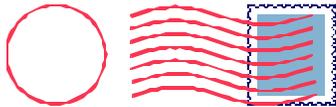


EAA Ultralight Chapter 75

North Central Wisconsin Lite Flyers



Editors Notes by Bill Markstrum

The November issue of the Experimenter tells us that Operation Migration departed the Mead Wildlife Refuge on October 13, leading seventeen Whooping Cranes to winter habitat on the west coast of Florida. I think all of us find this an amazing phenomenon, the utilization of man's invention to preserve the balance of nature. We wish the fliers and our feathered friends continued success in their undertaking. With the arrival of winter weather in our area recently, one is tempted to shout, "Hey fellas, wait for us!" Lets hope we can dig out by Sun and Fun time.

Our local fliers have been making the most of the occasional nice days we've had this fall, flying out for lunch or to some special UL get-together. Dan Marlenga will be reporting on those fly-outs elsewhere in the newsletter.

I think most chapter members will agree, the high point of our October activities was the monthly meeting held for the first time in the new hangar owned by Steve Krueger and John Szigat at the Merrill airport. It may not have the in-floor heating system of Syd Cohen's hangar but the warm chapter fellowship plus the abundant hot chili and fixins made the cool weather quite tolerable. The get together, besides being our regular monthly meeting, was a hangar dedi-

cation of sorts. To memorialize the occasion I presented Steve with a "homebuilt" trophy I built from an x-section of rotor blade on a walnut base. The inscription read; "Steve Krueger, the wind beneath our wings, Ultralight Chapter 75, 10-19-02". You are indeed the wind beneath our wings, Steve. Thank you for your dedication to the chapter.

In addition to the great camaraderie, Ron Detert pro-



Ron Detert and his Mini Max project

vided us with an outstanding "show and tell" by having his almost complete Mini Max fuselage and tail feathers on display along with the plans. Ron graciously answered questions on details of construction before and during the meeting. Despite a tight budget and workspace, you've shown what can be accomplished Ron. It's so pretty it seems a shame to cover it. Jack Bur-

kam said it looked like an overgrown RC model and later sneaked in with a large single cylinder engine from a quarter-scale RC model and put it on Ron's motor mount.

I hope we can do more show and tell like that to encourage others that they too can get airborne with minimum funds, facility and tools if they have the perseverance. Remember those models we built? The actual construc-

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November 2002

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If you can't afford to do something right, then be darn sure you can afford to do it wrong.

Charlie Nelson

tion was more than half the fun. And as for advice, it's readily available in this chapter, no matter how technical. Pick a project and we'll be there to help. November of course means deer hunting and thanksgiving so let me suggest: Use cunning and safety As you're tracking the beast, And don't gain too much At your Thanksgiving feast. Bill Markstrum



**North Central Wisconsin
Lite Flyers**
PO Box 12
Schofield, WI 54476

President

Steve Krueger
715-536-8828

Vice President

Dean Turner
715-453-4197

Secretary

Dody Neubauer
715-536-2744

Treasurer

Steve Norris
715-675-2876

Board Members

Dan Marlenga
715-359-7377
Russell Post
715-848-0490

Newsletter Editor

Bill Markstrum
715-845-8673

Web Editor

Tom Voss
715-443-2835

Videographer

Ron Detert
715-845-1340

Safety Directors

Carl Greene 715-854-2111
Pat Kenny 715-479-5036
Jack LaSee 715-223-4540

Tech Counselors

Steve Kuchera
715-845-8673
Lou Landucci
715-612-2999



**NCWLF Treasurer Report
October 2002**

Checking Balance Fwd	\$ 1,144.70	Savings Total	\$ 125.00
Total Deposits		\$ 0.00	
Disbursements			
	Postage	23.68	
	Scaffolding	18.11	
	Port A Potty	73.85	
Total Disbursements		\$ 115.64	
Checking Ending Balance	\$ 1,029.12		

EAA ULTRALIGHT CHAPTER 75
North Central Wisconsin Lite Flyers
Application Form for Membership and Subscription

Mail Check Payable To:
NCWLF
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Schofield, WI 54476

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Name _____ Phone _____

Address _____

City _____ State _____ Zip _____

USUA# _____ EAA# _____

Type of Ultralight 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.

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

Tom Voss

15203 Short Lane Marathon, WI 54448

tvoss@pcpros.net

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

Change of address and membership inquiries should be directed to:

Steve Norris (715) 675-2876

Comments, questions, suggestions, etc... can be sent to tvoss@pcpros.net

Sport Pilot Materials Being Prepared

EAA and NAFI staff members recently attended a series of high-level meetings and work sessions with FAA representatives in Oklahoma City, Oklahoma, regarding support materials for the sport pilot/light-sport aircraft rule changes. Representing EAA were Earl Lawrence, EAA vice president of government and industry programs, and Timm Bogenhagen, EAA ultralight programs manager, along with Sean Elliott, President of the National Association of Flight Instructors), an EAA affiliate. Also attending was Sue Gardner, FAA's sport pilot team leader.

EAA is pleased to report that many of the support materi-

als, including the Practical Test Standards (PTS) and Advisory Circulars (ACs), are nearing completion. In addition, FAA, EAA and others discussed designated pilot examiner (DPE) requirements and designated airworthiness representative (DAR) needs.

These support materials and DPE and DAR programs will be vital to the eventual implementation of the rule changes. Having these materials and programs in place should mean that, once the final rule is published, it might be possible to establish a fairly quick effective date.

EAA is encouraged that FAA is putting considerable

effort and resources into the support materials and programs at this stage of the rulemaking process, signifying their confidence that the rule will move smoothly through the DOT and OMB review process. More information on these important meetings will be published soon on the EAA sport pilot website, www.sportpilot.org. EAA and the sport pilot website is your best source for the latest information regarding progress of sport pilot/light-sport aircraft rule through the FAA rulemaking process as well as information you will need to transition to sport pilot status when the rule becomes effective.

Cross Country # 1

I've always been thrilled to be a member of Chapter 75. It's more than a club, it's a team and a family - a family that made my first cross-country flight a wonderful learning experience.

I had tweaked my Hawk to a point of readiness but was unsure that my local flight practice had me ready. Our experienced members understand how a new pilot feels and somehow know when to take him under their wing before self-doubt gets too strong. When you're working toward a goal, it's not uncommon for family members to know that you've reached the goal before you

know you've reached it.

Two phone calls came in on Friday night. Sunday morning, five Ultralights touched down in Antigo, their wing colors beautifully contrasting the gray sky above. Minutes later, we were airborne, enroute to Shawano via Paul Buss' strip at Eland. I was also enroute to learning more about piloting (in one day) than I could ever have dreamed. It was similar to parent eagles teaching their fledgling to fly.

I experienced strong head wind and tail wind, bumpy air, cross wind, strong mechanical disturbance, haze and snow flakes. The camera-

derie was super and it enhanced my confidence in the reality of my abilities. Training + Practice = Ability.

These pilots were excellent! All I had to do was watch, to see how it's done, and the impossible became possible. Many thanks to Steve Krueger, Dean Turner, Helmut Jungermann, John Szigat, Lyle Banser, Russ Post and Paul Buss. And thank you Dan and Patty Marlenga for being our ground-support crew. You all made my day!

Jerry "JJ" Smith

NCWLF Meeting November 16

Our next Chapter 75 meeting is on Saturday, November 16th at Jim Jakel's red square dancing barn up stairs in Abbotsford (511 West Bus. 29). The meeting starts at 1:30 PM. Bring a dish to pass. Apple cider, and soda provided. Dessert to pass optional. GPS coordinates N 44 56 33 W 90 19 56. The airstrip is 2900 Ft. with clear approaches. **Unicom is 122.9** but be aware of non radio traffic. Contact Jack LaSee (H) 715-223 4540 (W) 715 223 6324 Hope to see you there

2003 Chapter Calendars

Deadline for the 2003 Chapter Calendar deadline was October 30th. We still need more pictures in order to produce one this year. Please submit your pictures to Tony Borchardt Loop-er1@charter.net



Whoopers Cross Into Indiana

On Halloween, 16 young whooping cranes led by two ultralight aircraft crossed from Illinois into Indiana on the 19th day of the Whooping Crane Eastern Partnership (WCEP) migratory flight to Florida. WCEP is a public/private international consortium aiming to reintroduce the endangered "whoopers" in eastern North America by way of ultralight aircraft-led flocks of the endangered birds. Follow their progress as they head due south at <http://www.operationmigration.org>.

Fall Flying Fiasco 2002

Members of Chapter 75 made a trip to Pulaski Wis. on Sunday Oct. 27th. for the Chapter 41 fall fly-in at Mark Hanson's beautiful private grass strip. Hanson's strip is 5 miles north of Pulaski and the hospitality was great.

We started the day with Gordy (Chinook), Russ (GT-400), Dan and Hollywood (SeaRey), Payzer (Rans S-7), joined by Helmut (Challenger), Lyle Banser (MXL Quicksilver), John Z. (Challenger), Dean (SeaRey), picked up Paul (Skyraider) Buss and off we were to Shawano for the first gas stop. The day was very nice for late Oct, with fairly light north / northwest winds. We picked up an old

friend, Mike Leamy, at Shawano with his Rans S-14 and off to Hanson's we go.

Our arrival at Hanson's was uneventful with all the flyers making good landings and enjoying the good eats. Carl Greene and his daughter Christa who flew in from Crivitz joined us. All in all 11 airplanes represented us from our Chapter. The fly-in total for planes was a good turn out of 31 airplanes of all different models.

After the Skydivers we were back in the air for the trip home. Everyone got to Shawano while Dean and Gordy and Dan got to land on the lake in Shawano. A take off contest on Lake Shawano found Gordy beating Dean (who had a passenger) and

Dan beating Gordy so the SeaRey still rules. Good thing Payzer passed on the water events or we all may have been put to shame. As Gordy and myself reached Buss's strip the Merrill gang was getting ready to leave so we escorted them home. After a brief visit with our Captain Steve Krueger, it was off to home base at Wausau. We landed at AUW with the lights of the city just starting to come on; it was a beautiful sight after a great day of flying. 3.8 hours in the log-book for the day and great memories with good friends. Chapter 75 Rocks!!!!

See you all next Fly-in,
Dan Marlenga

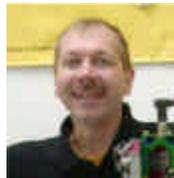
First Solo Flight

Congratulations to Ms. Ana Thwaits of Merrill, Ana soloed in the Quicksilver on Sunday, October 20th. Ana is one of many whose dream of flight began at a young age. Since her first of many introductory flights over the past years at Merrill Airport Days, her love and respect for aviation has continued to

be strong. After Ana graduated from Merrill High School in June 2002 it was time to take it to the next level with that first official lesson which began in early August. Ana's appreciation for flight was evident and her dream very much alive! Ana's dream is not complete yet as her final leg

is to actually purchase her own Ultralight. Funds to purchase her own craft has been provided by her hard earned baby sitting jobs over the past years! Look to see her take her own Ultralight to the skies of North Central Wisconsin when she finds that just right plane.

Congratulations Ana!



**Tech Tip is taking a break this month.
See you in December**



Thank You

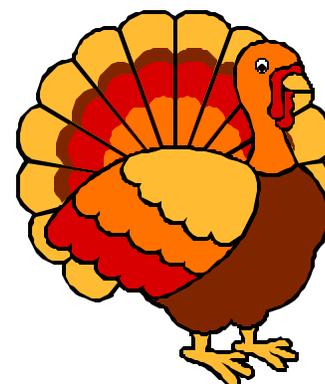
Congratulations to Steve and John on the successful completion of their beautiful and spacious hanger, and a special thank-you to my multi-handled friend, aka, *MacGyver*, aka, *Windsock Willy*. I also compliment him for his ever-present willingness to help. He said I'll get your plane up there without any *hanger rash*, and that he did, in typical *MacGyver*/

Markstrum fashion. T H A N K - Y O U BUDDY! Also, a big fatherly *thank-you* to my son Mike for his help in moving *the plane*; and for his watchful eye against *hanger rash*. (As you can all tell, I fear HANGER RASH). Next and very important to me, are all of you - the members of our *elite* UL Chapter 75. I sincerely thank those of

you who attended Steve/Johns' hanger dedication for your observations and comments regarding the *show and tell* of my project. ELITE is just one of the many, many words that describe our unique togetherness.

Thanks again Steve and John for the use of your hanger.

Ron Detert. (Max-103)



October 2002 NCWLF Minutes

The October 19th meeting was held at the Krueger/Szigat & Heckert/Pahls hangars in Merrill. President Steve Krueger called the meeting to order at 2 pm. We had the introduction of members and guests and we welcomed Merrill Mayor Doug Williams. The secretary & treasurers reports were approved as read.

Old Business

The Upward Airshow in Eau Claire is having problems

paying their volunteers as agreed. The situation is being investigated and we may receive some of the money. Sign up now for the 2003 UL Chapter 75 calendar. Please submit any photos for the calendar ASAP to Tony Borchardt or Steve Norris.

New Business

Lyle Banser soloed on August 22nd and was presented with his "Certification of Birdification". Ron Detert described his building pro-

ject - Mini Max 103. Ron also has 2 more videos for our library: Oshkosh 2002 and Wautoma 2002. Bill Markstrum presented Steve Krueger with: "a work of art from an old fart" in honor of Steve's leadership and the new hangar.

The next meeting will be in Abbotsford on Nov. 16th at the Jakel/LaSee location.

Dody Neubauer
Secretary

Happy Thanksgiving



NCWLF Calendar of Events

November 16, 2002 Chapter 75 Meeting

Abbotsford, WI 1:30 pm Jim Jakels red square dancing barn.

December 14, 2002 Chapter 75 Meeting

Merrill, WI with EAA 243 & 640 Merrill Airport

Check these websites for other events:
www.dot.state.wi.us/dtid/boa
www.brainerd.net/~szygy/wisconsin2.htm

Calendar of Events is updated monthly.

Contact Tom Voss tvoss@pcpros.net to list events in subsequent newsletters



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- ✦ Challenger II 1997, Long Wing with Puddle Jumper Floats, Dealer Built, 65 hrs TT, Rotax 503 DCDI, 52hp, Dual Carbs, 10 gal tank, Flaperons, Elec start, Complete Gauges including Dual ASI, VSI, Tach, Dual CHT & EGT, Hobbs, Fuel, 5 Position Starter Switch, Primer, In-flight Mixture Control, ICOM A22 NavCom w/Exterior Antenna, Lynx intercom w/2 Headsets, Nav lights & Strobe, 3 Blade Warp Drive with Leading Edge, Mike Harrison's Fiberglass Gear w/Hegar Brakes & 6" Aluminum Wheels, .25" Nose Wheel Tube, Cabin Heat, Stits Covering w/Superflight Paint and Seaplane Gromet Drains in all Surfaces, Full Enclosures, Fiberglass Nose, Strut Covers, Glass Wing Tips, Wing Gap Covers, New Battery, N-Numbered, Registered 06/97, Excellent Build Quality Condition. Base plane with wood prop \$14,500. Lynx Intercom & Icom A22 Radio \$900. Three Blade Tapered Tip Leading Edge Wrap with Machined Hup and Spinner \$750. Floats \$2,500. Jeffrey Gacek jag@dgi.net
- ✦ Challenger 1999, single place, 503 dcdi 12 gal fuel tank, skis, doors, dual EGT and CHT, radio and headset, 55 hrs total time, always

hanger, based in Merrill WI Excellent Cond \$12,000 715-487-6126 wallyo@newnorth.net fax 715 487-5629

- ✦ Challenger completed in 1997, Single Seat, 230 hrs AF&E, 503 Rotax with Carbon Fibre Warp-Drive Prop, Nickel-Edge Dual CID Ignition, Icom A2Z Nav/com, Strobes, Garmin Handheld GPS Mounted, Cabin Heat off Exhaust, Plexiglass Doors, Skis, Extra prop and other stuff. Asking \$14,000.00 Ed Johnson 715-287-3263.

- ✦ Rotec Rally 2B 447 CDI B.R.S. 500# soft-pack 4 blade Ultra Prop ICOM A3 radio and headset. \$1750.00 Paul Zanke 715-848-1816

- ✦ Kitfox Lite. Low time 2si engine, BRS chute, trailer and transport package available. Pictures at <http://www.geocities.com/Pipeline/Reef/9058> Asking \$14,000. Tim Duquaine DePere, WI tduquaine@new.it.com

- ✦ 1997 T-Bird 1 325hr. Rotax 503 dual ignition / single carb, oil inj, elec start. Cockpit has full enclosure, full compliment of analog gauges mounted in lexan panel. Includes streamlined strut covers, hyd. brakes, 6 & 12 gallon gas tanks, snow ski's, and BRS 750 Soft

Pack parachute. Asking \$ 8,000. Also available: Hanger rental on premises \$90 month. Bob Zaretzke 4720 Martha Lane Pewaukee WI 53072 262-781-2251 cell 414-791-7670

- ✦ Looking to trade a 26 ft GMC motorhome for a Cherokee 180, 160, 140 or a Cessna 172. Something to train in and build hours. Do you know of anyone who has a Falcon XP for sale or trade, flying or a project? I also have a nice 18 ft sailboat I could trade for a Falcon-XP. Ron 573-348-4654 rbel-ler@2ultra.com

- ✦ 1992 Challenger 2 503 Rotax engine, updated wings, new puddle jumper floats with retractable wheels. BRS chute, new windows, fiberglass nose cone, flapperons, strobe lights, ski hardware, extra balloon type tires with hydraulic brakes. and held Delcom radio, instruments, and much more. \$ 18,200 or best offer. Glenn Wagner 715-453-8461. Glennsnr71@klinktech.net

- ✦ Titan 1 with custom paint - 582 Rotax with 0 rebuild time on engine. Fully updated by Gordy Radtke. Jump seat option / BRS-5 chute. Full instrumentation with EIS. \$ 18,500 Tim Hannagan 92 0/734-8682 Appleton, WI

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