

# EAA Ultralight Chapter 75

North Central Wisconsin Lite Flyers

PO Box 12 • Schofield, WI • 54476

## Editors Notes by Rich Prange

Chapter 75 members have to be some of the most interesting people I know. So let us get off to a good start in 2014 with some contributions to this news letter. There must be some very interesting flying adventures and builder events? Send your words to Tom Voss by the 5th of each month.

A little housekeeping - if you have posted some for sale, trade, or wanted items in our news letter and they are no longer available .....

History:

The correct proportions of cement, water, and an aggregate (gavel) equals concrete. Sixty years after the last Pony Express mail delivery that concrete formula was used make a system of giant yellow painted arrows pointing from New York to San Francisco.

The year for the beginning of airmail service was 1918 and radar, RDF, Omni signals, etc. was 10 - 20 years into the future. To aid air mail pilots, the US Postal Service requested and received funding through Congress to build a 2,629 mile line of beacons and markers across the United States.

Acetylene fired torches or an electric element mounted on 50 ft towers lighted the air mail route. My research department found conflicting information about the number of and distance between beacons, 15

miles seemed to be the average. Many of these beacons were affixed to 70 ft concrete arrows, pointing east to west. Yup, painted yellow. Some of us light sport and ultra light pilots could land our flying machines on one of those arrows. Watch out for the beacon.

Of course these beacons and arrows became obsolete rather quickly and, with the approach of WW II, the steel towers were repurposed for the war effort. How do you recycle a 70 ft



concrete arrow? Many were demolished for development but many are still out there. The yellow paint has long since faded with grass sprouting through cracks. I'm told that one of these primitive navigations aides is located on a spur route near Effingham IL.

The plate for printing this stamp was taken from a photo near Sherman Hill, WY. No concrete arrow at this beacon. Stamp collectors are called philatelists.



My researchers in the trivia office informed me the world's largest airport snowplow is located in Syracuse NY. At the Hancock Airport, mounted on a Payloader, is a 32 ft blade x four ft tall. Assuming my trivia guys got their math correct, runways 16/34 and 8/26 at Langlade County Airport could be cleared with two passes. That would be a pretty long drive in a Payloader from Syracuse!

A good way to burn off driving mileage is listening to books - on - tape (CD). Pilots and builders all seem to carry a MacGyver gene in our DNA. If you find "What Would MacGyver Do" on your local library shelf, keep on going. The book redefines boring and to listen to the CD would create chronic eat wax.

History buffs, read on. One of the causes of the Revolutionary War was that the English put tacks in their tea. Also, the colonists would send their parcels through the post without stamps. Finally the colonists won the war and no longer had to pay for taxis. Delegates from the original 13 states formed the Contented Congress. Thomas Jefferson and Benjamin Franklin were two of the singers

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Vol 19, Issue 01  
January 2014

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## Chapter 75 2014 Calendars

The 2014 Calendars are here with a few extras still available, cost for the 2014 are \$11.00, pick yours up at the next meeting.





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

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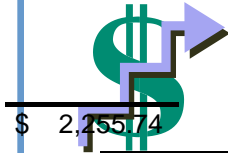
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### NCWLF Treasurer Report December 2013

<i>Checking</i>		<i>Savings</i>	
<i>Balance fwd</i>	<u>\$ 3,224.30</u>	<i>Balance fwd</i>	<u>\$ 63,584.31</u>
<i>Checking Deposits</i>		<i>Transfer to Checking</i>	
<i>Transfer</i>		<i>Interest</i>	2.70
<i>Deposits</i>	24.00	<i>Savings Balance</i>	<u>\$ 63,587.01</u>
<i>Checking Payments</i>		<i>Total Cash:</i>	<u>\$ 65,842.75</u>
<i>Checks</i>	992.56		
<i>Checking Balance</i>	<u>\$ 2,255.74</u>		

**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 address

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.*

*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  
tvoss@pcpros.net*

*Items received by the 5th are considered for that months' publication.  
Send comments, questions, suggestions, etc... to tvoss@pcpros.net*

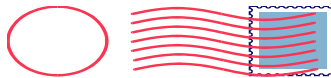
## Editors Notes cont...

(Continued from page 1)

of the Declaration of Independence. Franklin discovered electricity by rubbing two cats backwards and declared "a horse divided

cannot stand". Franklin died in 1790 and is still dead.\* I love history.

\*The study of historical facts keeps one's mind razor sharp.



Wishing all Chapter 75 members a prosperous and a gratifying 2014. Keep your needle in the green.

## Hawks Do Migrate

There's a new Hawk, in Eagle River! With the help of Steve Krueger, and his wing crew, Steve flew, on the wings of a Hawk, a beautiful Hawk from Antigo, to EGV. JJ, from Antigo decided to sell his Hawk, and Steve called me up and told me about it. I made arrangements with JJ to look at it. Well the rest is history. Who could pass up such a well cared for bird. The deal was made, and all parts pertaining to such bird were included. Time is important when it is summer, fall, and everyone has things to do. Mother nature was involved also. Steve finally found some time to ferry it up to EGV, with the assistance of Dave Meyer, and the another "wingwoman". Great team, and 'fudged' their

way back to Merrill. Hawks do migrate. Selling my Pterodactyl came fast this summer before Oshkosh, went to Reading Ohio. Hanger was empty, and looked barren. I immediately went looking for another. Hence the phone call from Steve, and the story goes on. Receiving the plane now presented me some projects to improve on. Since I got the plane, I haven't flown it yet, time was just not working for me, and Steve, to get checked out in a tail dragger, and some rudder work too. Well since then, I have built a full instrument panel, mounted in rubber, rewired some of the switches, installed an airspeed instrument, and have plans to install a new fuel tank. Weight and balance has been

taken care of also. JJ had a spare tire mounted in the front of the plane, Not many planes carry a spare, but that has been changed also. Will get flying some day, when it gets warmer, after I get a little time with Steve. Thanks again JJ. After reading all your notes, (which have come in handy), it is obvious that you took the Hawk to bed many nights. My next project is building snow skis for it. I have the axle brackets, which I made many years ago. Just looking for some skis to mount them on. Composite snow boards might be something to look into. Thanks for the help Steve.

Pat Kenny

## Buy Trade Sell



- ✂ To Give Away, Aviation Magazine Collection. Sport Aviation, Flying, Private Pilot and the like, dating back as far as the 70's. All bundled together in very good condition. Lee Wagner 715-536-0063 home 715-966-5221 cell
- ✂ 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 Transceiver, external antenna, push-to-talk, intercom. Airframe Total Time: 3164 hours. Engine: 787 SMOH. STC autogas (SA730GK, SE634GL) Current 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 a i r w o r t h y . Spring landing gear with wheels, tires and cable b r a k e s . 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 715-341-4 0 9 3 btaplin@msworldnet.com

✂ Challenger I Built in 1995 TT 349.1 503 w/3 Blade Prop Engine Over Hauled @306 hrs 12 gal Tank New Lynx Head Set IC A22 Radio. Fun plane to fly. Asking \$10,000 Keith Marshall 715-773-0017

✂ 2005 Allegro 2000 with a Rotax 100 hp 912ULS Jim Jaggard 715-630-4059 or 715-592-6402

## NCWLF Meeting January 18 Wausau Downtown Airport

The next Chapter meeting is our annual Christmas Party, Saturday Jan 18, 2014. Food to be served at 12 Noon in Rick Coes hangar at the Wausau downtown airport. You may use Gate #3 ( to drop things off) which is right off of Lake View Drive, code for the day is 20135#, However all parking must be done outside the fence behind Ricks hangar use the provided walk thru gate directly back of Ricks hangar. Ricks hangar is located next to the newly built maintenance/ fuel truck storage building.

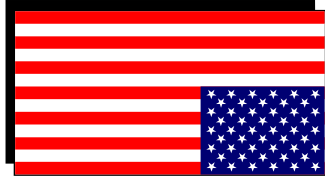
Here are some Christmas party details: Chapter 75 will provide the broasted chicken, please bring your favorite dish to pass. We are doing a \$10.00 gift exchange again this year, Guys bring a mans gift and the gals bring a ladies gift, label the gift if it is for a man or women and who it is from, door prizes and that fun crazy dice game will follow. Thank You Rick for your great warm facility again this year! Hope to see you there.



NCWLF 2014 Calendar

- Jan 18 Chapter Meeting
- Feb 15 Chapter Meeting
- March 15 Aviation Safety Seminar EAA AirVenture Museum
- April 1-6 Sun N Fun Lakeland FL
- April 19 Chapter Meeting
- May 17 Chapter Meeting
- June 21 Chapter Meeting
- July 19 Chapter Meeting
- July 28 Aug 3 EAA AirVenture Oshkosh
- Aug 10 Bob Payzer Memorial Fly In, Boulder Jct
- Aug 16 Chapter Meeting
- Sept 20 Chapter Meeting
- Oct 18 Chapter Meeting
- Nov 15 Chapter Meeting
- Dec 13 Chapter Meeting

*Calendar of Events is updated monthly. Contact Tom Voss tvoss@pcpros.net to list events in subsequent newsletters. Events are preliminary and are subject to change.*



**Other Area EAA Chapters**

EAA 992 Marshfield Dave LeVoy 715-676-2282	EAA 640 Cleason Bob Mohr 715-842-9823 flymohr@dwave.net	EAA UL 41 Oshkosh Mike Engel 920-263-9308 mengel@new.rtr.com	EAA UL 1 Milwaukee Steve Magdic 262-820-9938 steve.magdic@lpsg.com
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