

North Central Wisconsin Lite Flyers

MARCH 1998

EAA Ultralight Chapter 75

President: Steve Krueger
Vice President: Rich Papa
Sec/Treasurer: Steve Norris

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(715) 842-4286

Board Member: Mark Blume
Board Member: Dan Marlenga

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Editors Notes

To paraphrase the verse we learned as kids, "Spring ain't sprung, the grass ain't riz, the hangars is where our birdies is". In all fairness though, we do see a few hardy ultralight souls above us on some "almost spring" days and even on those marginal days we often see Gordie Radtke flying his luxurious heated-cockpit Chinook. Get ready guys, it won't be long now until those long warm evenings are here again.

Our last meeting, held February 21 at the Wausau Downtown Airport terminal building was one of those spring days we were waiting for. There were almost as many aircraft parked on the ramp in front of the terminal as there were cars parked behind it. I counted seven aircraft on the ramp plus Marshall Maguires Buccaneer out in the snow. Marsh couldn't be bothered putting the wheels on his amphib so he just landed and took off "on the keel". Frozen or not it's still water, right Marshall?

The total count included a beautiful Avid Flyer belonging to Paul Buss, the two Mini Maxes of Marlenga and Krueger, Gordies new Chinook, Rich Papa's MX Sport (with a clever new windshield), Mark Blume's Air Command gyro, and Jack LaSee's paraplane. Jack trailed his "chute" over from Abbotsford and entertained us with a low fly-over in his beautiful "butterfly". We kept waiting for his return so that we could help him re-trailer it but most of us gave up. What did you find so interesting over thataway Jack, surely the beach on Man-made Lake wasn't open yet?

"Somewhere, over the mountain,
Flew Jack LaSee,
Somewhere, over the mountain
There must have been something to see!"



Highlights of the formal meeting were as follows:

- President Steve announced he will be conducting a two evening ultralight ground school course at the

Merrill Airport on March 23rd and 24th. Call him or see him at the next meeting for details and cost.

- Dan Marlenga restated his intention to lead a group of ultralights to Florida's Sun and Fun in April. If you are interested in flying or ground support please call Dan.
- President Steve encouraged as many members as possible to attend the Ultralight Safety Seminar at the EAA headquarters on February 28th. (Unfortunately, I was unable to attend the seminar but see Steve's report on page 3.)
- Also discussed at the last meeting were tentative dates for the annual Pioneer Airport Days at Oshkosh in June. More on this at the next meeting.

In a postscript to the last meeting we would have had one more aircraft on the field that day but it seems Pat Heckert had to make a forced landing enroute due to carburetor problems. He successfully landed with no damage to the airframe, the problems were cleared and he returned to Merrill safely. Cool head Pat!

Have we got a winner or what? It seems our UL 75 guys came back from the Safety Seminar with more than their heads full of technical and safety stuff. They also came home with lots of great raffle prizes as well. Steve Krueger won a three-blade Warp Drive prop \$\$\$\$. Ken Petznik won two all-week passes to Oshkosh '98 while Gordy Radtke came home with a case of two-cycle oil. Good job guys, winners on the ground as well as in the air!

Additional honor was bestowed on Steve Krueger during the Safety Seminar. Steve was elected to the post of secretary of the Wisconsin Ultralight / Lightplane Safety Council. You wear many helmets Steve and you wear

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them well. We 're proud of you!

Recent Wausau Downtown Airport activities. I was privileged to represent our chapter during the March 3rd meeting of the Friends of Wausau Downtown Airport when they convened to plan and coordinate an airport day to dedicate the new hangar and rededicate the airport. Initial plans are to have a no-admission affair with food, commentaries, rides and airplanes, airplanes, airplanes! We're hoping for visits and flyovers by the military, general aircraft, and of course as many ultralights as we can come up with. It will be a great chance to show the community what a valuable asset they have in Wausau. Saturday June 6th is the planned date. More later as plans develop.

One of the committee members present at the airport meeting was Bob Wylie (the local airport historian who spoke to our chapter last year) who informed us that the state is commissioning a bronze plaque honoring John Switzer, a local resident who constructed the first Wisconsin "homebuilt" airplane in 1911 and successfully flew it in the area now known as Rothschild Park and the Wausau Country Club. The plaque will placed in Rothschild Park. Kind of nice to think that you're following a path paved in 1911 when you're in the pattern for the Wausau Airport. Bob also mentioned that the Wisconsin historical aviation books we ordered should arrive soon.

Bill Markstrum

Next Chapter 75 Meeting

The next meeting of the NCWLF will be held at R&D Motor Sports in Schofield on Saturday March 21 at 1:30 p.m. See map on the Events page for directions. If anyone plans on flying into Wausau and would need a ride call Steve Krueger at work between 9:00 and 11:30 am on Saturday 3/21 (715) 845-8281

Spring Ground School



Throw those cobwebs out! An ultralight ground school is being offered to anyone interested Monday March 23rd and Tuesday March 24th from 6:00 p.m. to 9:30 p.m. at the Merrill Airport. Call Steve Krueger at 536-8828 for details.

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

Date _____

Name _____ Phone: _____

Address _____

City _____ State: _____ Zip: _____

USUA# _____ EAA # _____

Type of Ultralight you fly _____

Membership Due Schedule:	
_____ \$ 12 MAY	_____ \$ 6 NOV
_____ \$ 11 JUNE	_____ \$ 5 DEC
_____ \$ 10 JULY	_____ \$ 4 JAN
_____ \$ 9 AUG	_____ \$ 3 FEB
_____ \$ 8 SEPT	_____ \$ 2 MARCH
_____ \$ 7 OCT	_____ \$ 1 APRIL

Mail Check Payable To:
NCWLF
P.O. Box 12
Schofield, WI 54476

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

The 1998 Ultralight & Light Plane Safety Seminar

By Steve Krueger

This years seminar was held on the lower level of the EAA Museum at Oshkosh. The official emcee was none other than Frank Beigel who started with opening remarks. This years topic was geared around the saying You always HAFTA AFTA. Meaning you have to Always Fly The Airplane. Great choice of words Frank!

The first speaker Jim Stevenson was from the Aero Sports Connection. Jim spoke about the five items the A.R.A.C., Part 103 working group have been putting together, now draft # 8 which is the Sport Pilot license vs. the old Recreational Pilot certificate. The five items are:

- 1 Proper training.
- 2 Safe vehicles.
- 3 Removing the 50 mile radius.
- 4 Self evaluated medical.
- 5 Available instructors.

Jim had a great deal of interesting views about each of the five items. Here's a couple I will remember. 1) He emphasized Education and not more Regulation! We agree with you on that one Jim. 2) We are the pioneers of today's sport and we control our own destiny. Very true. 3) Jim also talked about the importance of proper instruction and weighing out the price difference between the cost of learning to fly properly and the cost of buying parts and hopefully not medical bills of the so called self taught pilot who after buying replacement parts and landing gear still doesn't have the basics to conduct safe flying skills.

Tom Boyer did another outstanding job of Operations and Communications at Airports. I have seen this presentation before but always pick up a few new pointers from year to year. Nice job Tom. Tom is now working with the Fox Valley Technical College. Some of you may remember he accepted the position with the college after serving many years with the Department of Transportation Aeronautical Division.

With a quick one hour lunch break it was Mr. Ben Marrow taking the podium discussing preflight and condition inspection. Ben is now retired from the FAA with 30 years experience doing inspections. He is now flying ultralights and is currently a BFI with USUA.

Ben pointed out the importance of a proper preflight of looking and understanding what you are looking at. He also talked about proper building techniques and using the

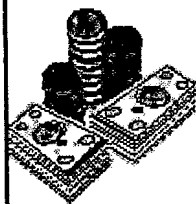
proper fasteners and torquing bolts to the proper inch and foot pounds. Some of the true stories were quite interesting to say the least.

The last speaker was none other than our very own Gordy Radtke. Nothing like saving the best for last! We may be a bit bias but we all were very proud of Gordy. He started by talking about keeping our Rotax's flying by using the proper fuel lines, primers, and primer lines then getting into the Rotax itself by doing proper maintenance. Gordy also covered proper engine running temps C.H.T. and EGT. Much was discussed about proper care during storage and fogging an engine if prolong hanger time is foreseen. There was sufficient time for questions and answers which made it nice for the audience to get involved with technical problems and the right answers from Gordy. Hats off to you Gordy, you did a great job!

Attendance this year was estimated at over 200 plus people. Everyone that registered received a complimentary Trade A Plane magazine, a choice of a Leaf or CPS catalog, and a chance to win many door prizes. Speaking of door prizes Tony Borchardt won a set of plans for a Zings Zippy Sport which is a parasol-style all wood ultralight. John Verfuert won an all week pass for two to Oshkosh '98. Big ticket items were also available for raffle by purchasing tickets. I was lucky enough to win a Warp Drive propeller of my choice. Maybe I should have played the lottery also but I didn't want to push my luck too far. Everyone made it home safely. The 1999 Safety Seminar will be held sometime in February in Wisconsin Rapids.

Until next time remember you always HAFTA AFTA!

NCWLF Month End Treasures Report



Balance Fwd. - \$377.01

Deposits

- Dues - \$12.00
- Calendars - \$90.00
- **Total - \$102.00**

Disbursements

- Postage - \$17.60
- UL Safety Advisory Seminar Donation - \$50.00
- Total - \$67.60**

Buy · Trade · Sell

- ✈ King KX 99 Radio, 1 year old. \$375. Michael Leamy - Summitt Lake (715) 275-5332
- ✈ Sigtronic Intercom 2 place with headphones. Like new. Bill (715) 446-2225
- ✈ Rotax Engine Sale - 277, 447, 503. Gordy Radtke (715) 359-5343
- ✈ Wanted - 750# BRS Chute. Tony Borchardt (715) 845-3018
- ✈ Super Ace, single place parasol 75% completed. Fuselage welded and primed, tail feathers complete as are the built-up wooden wings. Asking \$8,300. Bill Flynn - Schofield (715) 359-3737. (Ed note: I know the builder and I've seen the plane. What a beautiful piece of workmanship. All it needs is covering assembly and an engine. Let's keep this one in our area.)
- ✈ 582 Rotax DIDC with 2.58 "B" box and electric start. It has 3 hours running and radiator is included for \$4,000. Bob Lapp - Land O Lakes (715) 547-3767
- ✈ Kolb MKII 503 single carb 2 seat Ultralight. \$6,500. Dave LeVoy - Stratford (715) 687-4120.
- ✈ 1983 Rotec Rally Sport. 503 engine. Factory pod with instruments. Skis. \$ 2,500. Bob Paustian 715-675-7800.
- ✈ 1987 Para Plane Mod Pm2. Needs engine work. \$1,500.00 Tom Ryan (715) 453-5201. Please call after dark.
- ✈ 1983 Teratorn Tierra I. 447 Rotax tach altimeter. Pilot enclosure. All instruments. Electronic fuel system. Too much to tell here. \$7,500.00 Hilary Omernik (715)-693-3231
- ✈ Quicksilver MXL I-3 axis. Controls, Steerable Nose wheel, Saddlebags. BRS soft Chute, Brakes, Gauges, 32 hrs on rebuilt engine. \$4,400. 414/563-9654.
- ✈ Fischer 202 Koala. 86 hours total time. 277 cc Rotax engine. Call John Verfuert 715-387-3856
- ✈ Challenger II. 274 Hours. 503 Rotax. Hiper Light N8. 79 Hours. 447 Rotax. Teratorn TA. 64 Hours. 298 Rotax Twin. Contact Reinie Hirsch (715) 384-5073.

R&D AEROSPORTS

7701 Schofield Ave.
Schofield, WI 54476

PRICE LIST

503 Steel pipe level one muffler	\$350.00
503 Steel pipe level two muffler	\$425.00
503 Steel pipe after muffler kit	\$75.00*
503 Stainless Steel pipe level one muffler	\$425.00*
503 Stainless Steel pipe level two muffler	\$510.00*
503 Aluminum after muffler kit	\$98.95*
503 Exhaust mounting kit	\$72.95*
582 Steel pipe level one muffler	\$350.00
582 Steel pipe level two muffler	\$425.00
582 Steel pipe after muffler kit	\$75.00*
582 Stainless Steel pipe level one muffler	\$425.00*
582 Stainless Steel pipe level two muffler	\$510.00*
582 Aluminum after muffler kit	\$98.95*
582 Exhaust mounting kit	\$76.95*

618 Side mount hand built steel level one muffler	\$550.00
618 Side mount hand built steel level two muffler	\$625.00

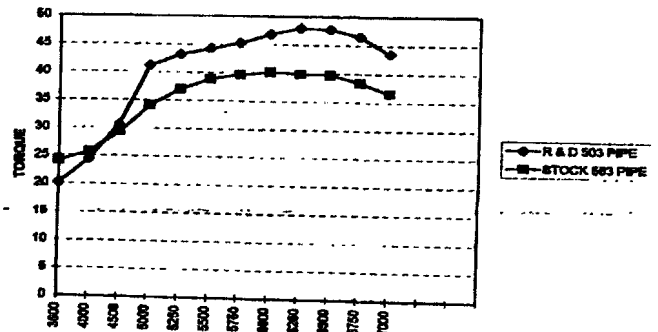
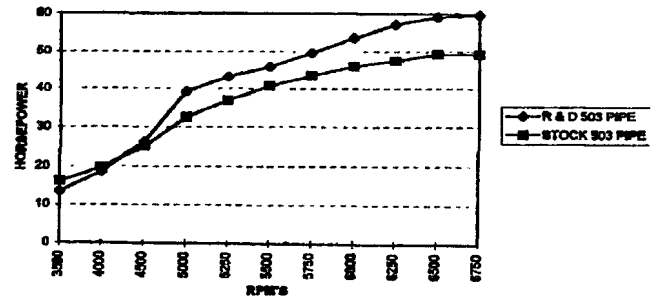
* tentative price

Level one muffler is approximately the same sound level as the stock Rotax muffler.
Level two muffler is approximately 8 decibels less than the stock Rotax muffler.

- * Exhaust system ready approximately Feb 1.
- * Mounting kit ready approximately Feb 15.
- * After muffler kit ready approximately Mar 1



PIPE COMPARISONS



NCWLF Calendar of Events



MARCH 21 - NCWLF Club Meeting

At R/D Motor Sports in Schofield on Saturday March 21 at 1:30 p.m. See map below for directions. If anyone plans on flying into Wausau and would need a ride call Steve Krueger at work between 9:00 and 11:30 am on Saturday 3/21 (715) 845-8281

APRIL 18 - NCWLF Club Meeting

Location and time to be announced in next months newsletter

APRIL 19 - 25 - Sun 'n Fun EAA Fly In

Lakeland Florida 24th annual Sun 'n Fun EAA Fly In at Lakeland-Linder Regional Airport. Contact Sun 'n Fun headquarters at 941-644-2431 for details.

MAY 16 - NCWLF Club Meeting

At John Verfuert's strip on Saturday May 16 at 10:00 am. Pot luck lunch at 12:00. Fun flight competition at 1:00

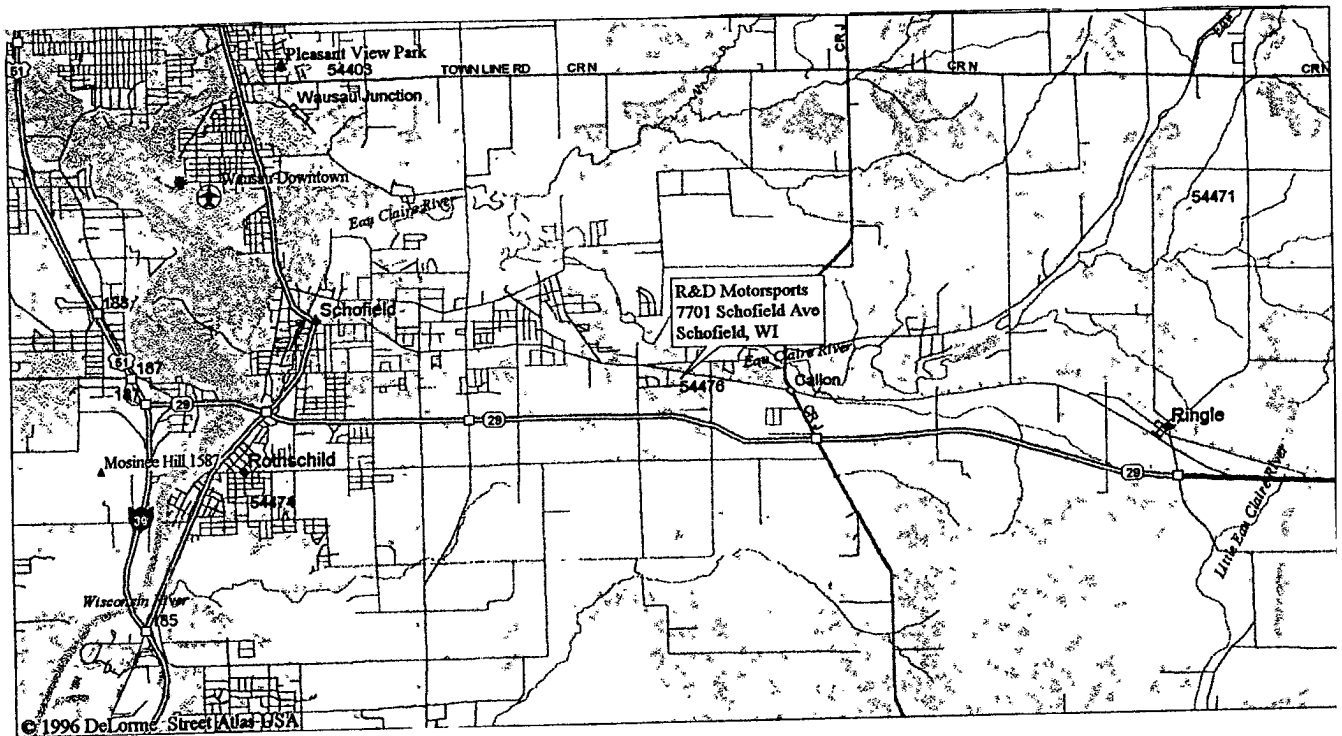
JUNE 13 - Pioneer Days Ultralight Fly-In

Saturday June 13 at the Pioneer Airport in Oshkosh. June 14 set as rain date.

JUNE 13 - NCWLF Club Meeting

Saturday June 13 following the days activities at Pioneer Days in Oshkosh.

The Calendar of Events is updated monthly. Contact Mark Blume to list events in subsequent newsletters.



The newsletter is a monthly publication of the North Central Wisconsin Lite Flyers and is free to all club members. Send any comments, questions, suggestions, or items you would like included in the newsletter to: Mark Blume 15203 Short Lane Marathon, WI 54448
 Or send e-mail to lvose@pcpros.net
 Items received by the 5th are considered for that months' publication.