



OMAHA NEBRASKA
AMA 857 - IMAA 284

TAILSPIN NEWSLETTER

September 2014 Issue

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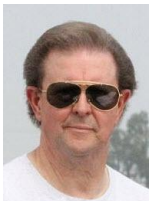
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A Word from the President



I was unable (*again*) to make the *Don Neill Memorial* scale event hosted this year by the *Omahawks*. I do understand however, that the *Twin Cities Eagle Squadron* had done a fantastic job of getting their field ready and setting up the "P.A." system for us. We owe a great big "Thanks" for the assistance from the

Council Bluffs club.

The *FAA* has extended the comment period for and additional 60 days at the request of the *AMA*. Hopefully our response will have a positive impact, and we can save our hobby from the excessive and unnecessary regulation that the *FAA* was proposing.

The *Stinson* build progressing. I have installed the wind screen. I still need to install the side glass and cover the fuselage. I had hoped that I would be further along, but the build suffered a two week hiatus while *Mary-Ellen* and I traveled to *New Mexico*.

Let's build and fly!

~ Jim Henley

Next Meeting:

7:00PM Tuesday September 2, 2014

Mead Field

- Come Early and Fly -

(...before and after meeting!)



Vice-President's Corner



The club had plenty going on this past month. Hope most of you were able to participate and enjoy the events.

The rain returned early part of August. Not a lot, but enough to keep our field healthy. It should be in very good condition next spring.

Sunday September 7th we have our annual *Fall Swap Meet* at the field. This is an opportunity to unload what you don't need, and reload with some great bargains. See you there!

Thanks!

~ Rick Miller

August 2014 Treasurer's Notes



Our membership is now at 40 for 2014. There were 42 in 2013 and 44 in 2012. Also, we have our first renewal for 2015; Roy "Curly" Ruel of Lincoln.

For those that did not attend the *Bud Hall Memorial* event, you missed one of the better times to fly and some really nice people to "chew the fat" with, short for RC talk.

There were 16 registered pilots making a good gaggle of planes. Along with the big gas jobs, there were some beautiful electric entries as well. All in all I think there was a great time had by everyone, and oh yes, the food was as always a hit. Thanks to Rick Miller. Also thanks to Jim Henley for the necessary preparations required.

Your Treasurer ~ Dean Copeland

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August 2014 Meeting Notes



Western RC Flyers meeting minutes, August 5, 2014 7 PM. (Mead Field)

(8) Members present

Called to order by WRCF President Jim Henley 7:10 PM.

It was moved/seconded/approved to accept the minutes from the July meeting as published in the *Tailspin Newsletter*.

Treasurer's report was presented by Dean Copeland. Dean reported WRCF has 39 members including (2) renewals. Reports were given about revenue & expenses from the recent *Don Neill* scale event held August 2/3 as well as other recent WRCF expenses. Revenue and expenses from the *District IX Fun Fly* was discussed; the final numbers are still pending. It was moved/seconded/passed to approve the Treasurer's report. A request from *Loess Hills R/C (Council Bluffs, IA)* was discussed. *Loess Hills R/C* was the host site for the 2014 *Don Neill* event. It was moved/seconded/approved to send a check for the profits from the event (approximately \$100) to express appreciation to the *Loess Hills R/C Club* for making their field available. There was talk about the excellent quality and condition of the *Loess Hills* flying site.

Old Business:

Jim Henley: Jim expressed thanks to those who helped maintain the *WRCF Mead* flying site while he was away in late July.

Upcoming Events at WRCF Mead Field:

August 16: *Old Timers and Gliders*.

August 23: *Bud Hall Large Airplane* event for aircraft that meet the IMAA size requirements: 80" for monoplanes, 60" span for biplanes. \$10 landing fee includes lunch.

New Business:

Rick Miller: Rick mentioned that there is some soda pop stored in the shed. It needs to be removed and used prior to the end of the flying season. It was decided that the soda will be provided to the *Bud Hall* participants and any remaining will be distributed to those present at the September meeting. (*The September meeting will be the last 2014 session at the Mead flying site; starting with October the WRCF meeting will move back to the Omaha Chalco Hills location.*) Rick also asked for clarification about food for the *Bud Hall* event. Rick Miller and Jim Henley will coordinate.

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August 2014 Meeting Notes Cont...

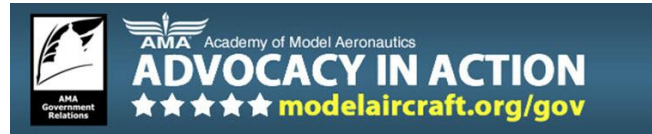
At 7:25 PM it was moved/seconded/approved to adjourn.

Show-and-Tell

Several members enjoyed some flying prior to the meeting. Rick Haneline flew his quad copter and a new *Great Plains Escapade 40* equipped with a .91 4-stroke motor. Jere Ferrazzo displayed his skills with a new *Avistar Elite* powered by OS .46. Dean Copeland demonstrated how well the mini *Aircore P-51 Mustang* flies in the 10-15 mph winds that evening. The *Aircore* module contains receiver, ESC, battery, motor, prop, and (3) servos; it can be easily removed and replaced into another *Aircore* aircraft. (*There are 8 different Aircore planes to choose from.*) Connection between the airplane pushrods and the *Aircore* module servos are made using magnets. The *Aircore* module is compatible with *Tactic Secure Link Technology* transmitters or any transmitter using the *SLT* radio adapter.

That's it!

~ Tim Peters



FAA grants Comment Extension at the Request of AMA

At the request of the AMA, the Federal Aviation Administration (FAA) has granted a 60-day extension for the public comment period (Docket No. FAA-2014-0396) for FAA's Interpretation of the Special Rule for Model Aircraft established by Congress as part of the FAA Modernization and Reform Act of 2012. The 60-day extension establishes the new deadline for comments as **September 23, 2014**.

In the United States Department of Transportation/FAA notice due to publish in the Federal Register on July 25, 2014, the FAA noted the following:

"On July 16, 2014, the Academy of Model Aeronautics submitted a request to extend the comment period by 60 days, citing the need to "educate the aero-modeling community, clarify the issues, and respond to questions regarding the impact that the interpretive rule has on various aspects of the modeling activity." The FAA agrees that additional time for the submission of comments would be helpful, and therefore has decided to extend the comment period until September 23, 2014. The FAA expects that the additional time for comments will allow the affected community to prepare meaningful comments which will help the FAA to determine what clarifications to the interpretation may be necessary."

Your Action is needed Now!

The administrative rulemaking notice and comment process is the means by which the FAA can address these concerns and make any definitive changes to the rule. Your comments need to be detailed, meaningful, and constructive.

We are asking all of our members and everyone who has an interest in the future of model aviation to participate in this process.

Submit your comment:

<http://www.regulations.gov/#!submitComment;D=FAA-2014-0396-0001>

RC NEWS FROM LAS VEGAS

BUD HALL - CIRCA 1987



It seems the times are catching up to our hobby.

Poland: Modelers there are using 30% ether rather than nitro methane for their racing airplanes. There are several *YouTube* videos showing them doing this particularly in U-control speed. Necessity is the mother of invention. Question is what is the long-term effect on the internals of the engine, as the ether burns hot. Interesting development nonetheless.

USA: Fox motors (as I understand) have ceased production of model engines. I have heard that *K&B* is also declining in production, due to lack of demand, and may be the next to withdraw. Clarence Lee, in a recent article, spoke to the fact that his mail has dropped off on engine questions. No surprise to me.



Other News: On Nov 2nd I am hosting a *Swap Meet at Cutting Edge Hobbies* in North Las Vegas. (Nelson has included my flyer in this newsletter.) It will be our first attempt at this and it is free to all. We have a limited space for 50 people to set-up one space per person at this time. But hopefully we will create some interest. There are no RC auctions here in the Las Vegas area. That astounds me, as the opportunity is certainly there!

Post happy 25th Bud Hall Event to All!

Happy Flying to All, - Bob Boumstein



Website: <http://www.weflyrc.org/>

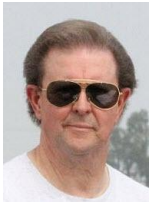


REWARDS PROGRAM
Remember Hobbytown's Reward Program. With every purchase by a WF member, the club receives a credit for an amount equal to 1 percent of your purchase. Be sure to mention your Western Flyers affiliation when making a purchase at either Hobbytown location.

25th Annual Bud Hall Memorial "Big Bird" Fun Fly



Report by Jim Henley
Photos by Nelson Carpenter



The twenty-fifth annual *Bud Hall Memorial* was held Saturday August 23rd. We had a great turn out with 16 registered flyers and several spectators. The field conditions were good although a bit wet first thing in the morning. But by 9:00 AM things had dried out and flying was underway.

Rick Miller, Dean Copeland, and I got to the field early to set up sign up tables, get the grill ready and other last minute details prior to everyone getting there.



Rick Miller handled the food and did a terrific job with grilling the hot dogs and providing potato salad, macaroni salad, chips and the condiments necessary to make lunch a big success.

We had participants from the *Lincoln Sky Knights*, *Omahawks*, as well as *Western R/C Flyers* who came out and flew until about 2:30 PM when the heat, humidity and wind got to be more than most wanted to deal with.

In all a very good day and a chance to spend time with old friends, some of whom we have not seen in a very long time.



Cont Page 6....

Bud Hall Memorial Cont.



Cont Page 7....

Bud Hall Memorial Cont.



Cont Page 8...

Bud Hall Memorial Cont.



Cont Page 9...

Bud Hall Memorial Cont.



Cont Page 10....

Bud Hall Memorial Cont.



Flying Up-North Country

Report and Photos by Nelson Carpenter



Most of you are going to be envious of our old flying buddy **Jim Drickey** after seeing the photos with this story. I'm talking about his flying field, and maybe even his new truck. Few weeks ago we drove up to *Longville, Minnesota* to see the in-laws. Jim and his wife also live up there near *Longville (approx. 10 hrs drive north)* and I always manage to see him while visiting.

Jim took me to his club's flying field one day to check it out. What a great field and location. You think we have a wide open space to fly, well this field sure has ours beat. Including a hard surfaced road all the way to the field. They rent a portion of a hayfield from a nearby farmer who is getting into the hobby. Their club is made up of mostly retirees who live in the area. Twenty of them total.

While there, two other club members were flying. One had an old timer airplane from plans Jim had given him. The other was flying a profile model. Seemed like a good bunch that Jim has found to fly with up north.

The red Chevy pickup in the photos, Jim had just bought. He had gone all the way down to southern Wisconsin to buy the exact one he wanted. Jim's pickup hauls his fishing gear and planes well.



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Flying Up-North Country Cont.



August Old Timers/Gliders Gathering

Report by Nelson Carpenter

Photos by Rene Mayo



Although I wasn't able to make the August OT/G Fun Fly, I got stuck with writing the article covering it. If there's any truth to this coverage, then it's with Rene Mayo's photos which are pretty darn good!

What I did learn is that the OT/G lunch this month was the best ever for the year. (That is partially true as we must include the pulled pork sandwiches from one other time.) Tom Wild should be thanked for providing the gourmet hamburgers (really, see photo) that he had spent the previous night marinating. Several days earlier, Tom had butchered a wild range cow that fed on small grain in Sand Springs, Montana. The burgers from that cow were pretty tasty from all the accounts I heard.

The flying? There was a decent turnout of old timer flyers as well as glider flyers. Of course, the old timers flew in the morning and transitioned over to gliders after the gourmet lunch. Weather was good for both activities with an overcast sky that morning. There were some newcomers who participated who were gladly welcomed.

Next monthly *Old Timers/Glider Fun Fly* is just a few weeks away on Saturday September 20th. It will start at 9am and we hope to see you there. Newcomers to old timers or gliders welcomed! Heck, come out and try it!



Cont. Page 14....

August Old Timers/Gliders cont.



Cont. Page 15....

August Old Timers/Gliders Cont.



Cont. Page 16....

August Old Timers/Gliders Cont.



Join us!

OLD - TIMER Fun - Flies

Hosted by
Western R/C Flyers



www.WeflyRC.org
AMA Card Required

Location: Western R/C Flyers Mead Field 20 minutes west of Omaha, Ne.

Fall 2014 Fun-Fly and Swapmeet

9am - 4pm
Sunday September 7th

Western R/C Flyers - Mead Field

Hosted by the Western R/C Flyers Omaha, Nebraska - AMA 857

- Sell/Buy your Used Airplane Stuff Here -
No Contest - No Prizes - Just good old fashion Fun Fly!

Club providing pop, water, and hot dogs! No cost!

NO LANDING FEE - FREE FOR ALL

SELL - TRADE - BUY

- Club takes NO Commission -

FOR SALE

Western R/C Flyer Members Free - Non-Members \$3.00!

Western R/C Flyers Mead Field - Highway 92 west to Mead, turn south on 78F, go 3.7 miles, follow signs from 78F.

www.weflyrc.org

- AMA Membership Required -

SWAP-N-SHOP

Sunday, November 2, 2014

Map to Cutting Edge Hobbies



Radio Controlled Cars, Trucks, Airplanes, Helicopters, & Boats.

HOURS: 10 A.M. - 2 P.M.
Set-up 9:30 A.M.
RC Airplanes-Helicopters
Cars-Trucks-Boats
Buy-Sell-Trade

FREE NO REGISTRATION REQUIRED

Join us at:
Cutting Edge Hobbies
5670 Simmons Avenue
Las Vegas, NV 89031

Sponsors:
Cutting Edge Hobbies
Anthony (Rivas Concepts) Rivas
The G-6 Crew
Uncle Bob's Collectables

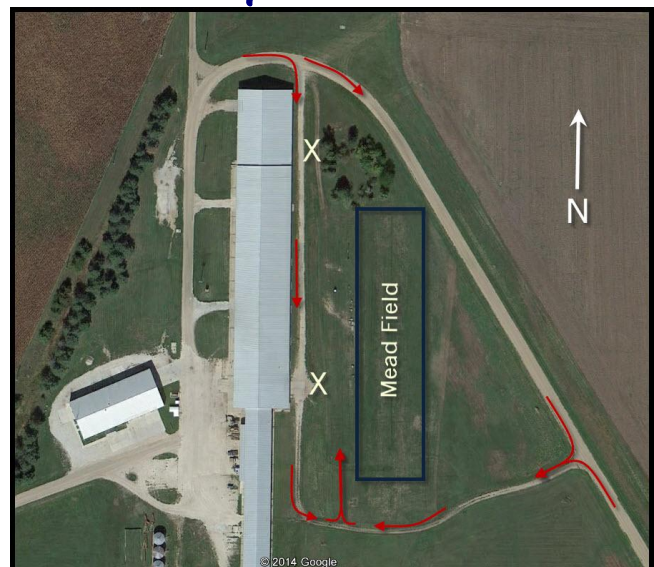
50 parking spaces available.
(limit of 1 space per seller)
Bring your own table. Set up in space or behind your vehicle.

QUESTIONS? CONTACT:
Bob Boumstein bbhwc@cox.net
Or Call 402-306-6151

We're located at Ann & Simmons

Flyer for Las Vegas Swap N' Shop
Provided by Bob Boumstein

Detour if Entrance is Impassable (Muddy) at Mead Field



Top Flite Stinson Reliant

Part VIII

By Jim Henley



Specifications:

Wingspan: 100.5 inches
Wing area: 1487 Sq. Inches
Weight : 16 - 25 Lbs.
Wing Loading: 24.8 - 38.7 Oz/Sq.ft
Length: 67.8 Inches
Engine: VVRC 40cc Twin



I am installing the windscreen and fairing that in with *Poly Fiber Superfil*. Once that is complete I will cut and add the side glass.

My wife (*Mary-Ellen*) stitched up the door panels and the rear seat covers, I want to replicate that scheme on the front seats when I get them ready. The seat for the pilot took some re-working so I could get him in the correct position in relation to the instrument panel.

There has not been as much progress made as I had hoped for but we had a two week break while we went to *New Mexico* and I managed to contract some type of "crud" that kept me down several days after we returned.

That's all for now!



Mary-Ellen stitching a door panel.



More work on the door panel



Interior pieces ready to install, still need to cover the front seats



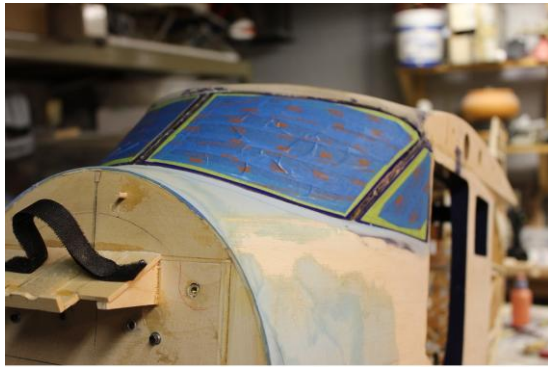
Dash pad being glued down



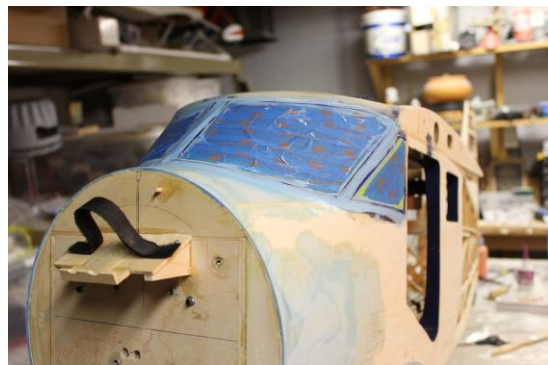
Left front "kick panel"

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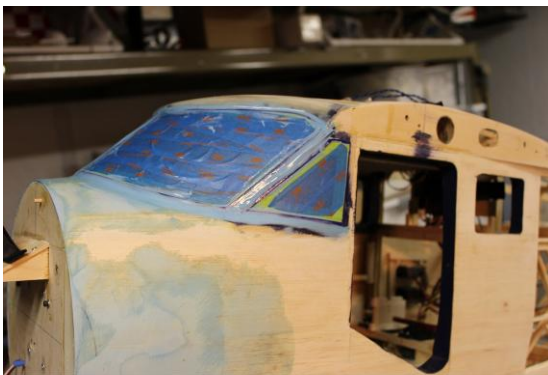
Top Flite Stinson Reliant Cont....



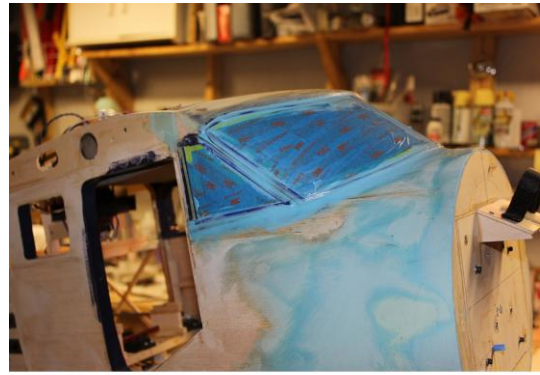
Windscreen masked ready for Poly Fiber SuperFill



First coat of superfill



Second coat superfill



Second Coat superfill (right side)

The Making of a Pietenpol

Report and Photos by Nelson Carpenter



Back in 1989 plans were introduced by RCM (Radio Control Modeler) for a 1/4 scale vintage (circa 1929) homebuilt airplane. It was called a *Pietenpol Air Camper* after the designer and builder. It really took off as many built one then, and as recently as these past several years.

Bob Hess (former WFer member) bought a set of the RCM plans in 1991 and started building it. Fast forward 20 years and Dean Copeland became the caretaker of this model that Bob had partially built. Shortly thereafter, Dean asked me if I was interested in finishing it. Next thing I knew it was in my possession. Only it sat on my shelf for another three years before I really got motivated to get this classic in the air.

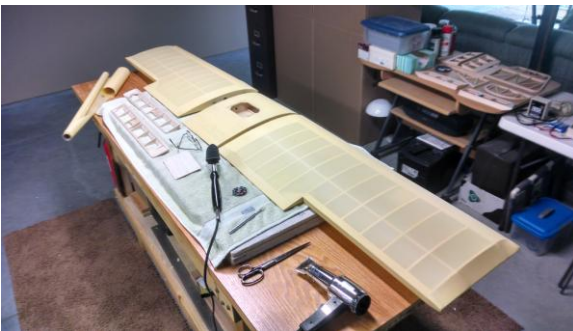
Wanting to make my Piet different than other models of it, I browsed the internet looking for full-scale versions of it. There is where I discovered a nice looking paint scheme of one in *Great Britain*. Former Brit modeler Alan James of Reading, built his G-BUCO twenty-two years ago and he has been flying it ever since. That is what I modeled my Piet after with Alan's blessings as you see in the photos.



Powered by a Saito .71 four-stroke, it weighs 9 lbs 5 ozs with its 84" wingspan. Williams Brothers wheels are 5 3/4" in diameter and the pilot wears a cool-looking Hawaiian shirt. Antique Solartex was used for covering with Hunter Green Rustoleum "Painters Choice" in a rattle can for trim. Yes, it has proven to be fuel proof with 15% fuel.

First flight was in June and it went very well, discounting the dead stick landing at the end due to a rich running new motor that loaded up. In the air it is very docile and "putts" around realistically. I'm happy with it.

A YouTube video we made of the maiden flight can be found here:
<https://www.youtube.com/watch?v=uQWghKe-Yk0>



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The Making of a Pietenpol Cont.





~ 2014 Western R/C Flyers Event Schedule ~

2014 Tuesday Night Fun-Flys at Mead, Every Tuesday evening May 6th through September 2nd!
(Weather Permitting)

January 2014

- **Tuesday, Jan 7th** - Club Meeting 7pm, NRC, Natural Resources Center, 8901 S. 154th St.

February 2014

- **Tuesday, Feb 4th** - Club Meeting 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154th St.

March 2014

- **Tuesday, Mar 4th** - Club Meeting 7pm, NRC, Natural Resources Center, 8901 S. 154th St.

April 2014

- **Tuesday, Apr 1st** - Club Meeting 7pm, NRC, Natural Resources Center, 8901 S. 154th St.

May 2014

- **Tuesday, May 6th** - Club Meeting 7pm, at MEAD FIELD, bring a plane, open flying.
- **Saturday, May 17th** - Old Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.
- **Saturday, May 31st** - Air and Space Museum - Static display of area clubs' model aircraft. (info to follow.)

June 2014

- **Tuesday, Jun 3rd** - Club Meeting 7pm, MEAD FIELD, bring a plane, open flying.
- **Saturday, Jun 7th** - Annual Spring Club Fun Fly at Mead Field starting at 10:00am. Open flying.
- **Saturday, June 21st** - Old Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.
- **Saturday, Jun 28th** - District IX Fun Fly Rally.

July 2014

- **Tuesday, Jul 1st** - Club Meeting 7pm, MEAD FIELD bring a plane, open flying.
- **Sunday Jul 13th** - Western Flyers Open House Fun Fly. Starts at 9:00am with flying until dark.
- **Saturday, Jul 19th** - Old-Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.

August 2014

- **Saturday, Aug 2nd and 3rd** - Don Neill Scale Contest. Multi-club Fun event hosted at Bud's Field.
- **Tuesday, Aug 5th** - Club Meeting 7pm, MEAD FIELD a plane, open flying.
- **Saturday, Aug 16th** - Old Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.
- **Sunday, Aug 23rd** - Bud Hall Large Aircraft Fun Fly. Aircraft restricted to IMAA criteria. Landing fee \$10.00 provides lunch and flying. Rain date Aug 24th.

September 2014

- **Tuesday, Sep 2nd** - Club Meeting 7pm, MEAD FIELD - bring a plane, open flying.
- **Sunday Sep 7th** - The 5th Annual Fall Fun Fly and Swap Meet. Swap meet setup after 9am. Open flying 10am through 3pm.
- **Saturday, Sep 20th** - Old Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.

October 2014

- **Tuesday, Oct 7th** - Club Meeting 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154th St.
- **Saturday, Oct 18th** - Old Timers Fun Fly with Glider Fly - Starts at 9:00am with flying until 3:00pm.

November 2014

- **Tuesday, Nov 4th** - Club Meeting 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154th St.
- Nominations taken for 2015 Officers

December 2014

- **Tuesday, Dec 2nd** - Club Meeting 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154th St.
- 2015 Officer elections



Western R/C Flyers Inc. 2014 Membership Application

Please print clearly!

Name: _____

Address: _____ Zip Code: _____

Evening Phone: _____ Day Phone: _____

Email: _____

AMA Number: _____ IMAA Number: _____ (If applicable)

Amount Paid: \$ _____

2014 Dues: \$35 (Renewals should be paid by **April 1**) New/Renewal: ___ New ___ Renewal ___ (Check One)

Sign Here: _____ Date _____

**Membership subject to approval. AMA membership is required.
Make Checks Payable to: Western R/C Flyers**

**Print then fill out this form and send check to WR/CF Treasurer:
Dean Copeland 15668 Fountain Hills Dr. Omaha, Nebraska 68118**