



OMAHA NEBRASKA  
AMA 857 - IMAA 284

## TAILSPIN NEWSLETTER

October 2008 Issue

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### A Word From The President:

It's been another great year for the WRCF. I hope all of you enjoyed the flying season. It about time to get started building for next year, and planning for our next year's events. Our meetings will be moving to the Chalco Hill facility for the winter. So hope to see you all there at the meetings. Please let's have a good Show and Tell for each meeting in the winter. Everyone enjoys the projects and we all learn from each other.

*Thanks*

*~ Rick Miller*

### Vice-President's Corner:

Effective September 1, 2008, new club memberships cover the remainder of this year, and will be good for 2009.

Starting with the October meeting at Chalco Hills, we are doing something different. A raffle will be held in conjunction with the Show N' Tells. Bring a project, either underway or completed, and receive two free tickets towards the raffle drawing. Additional tickets will be available to all attendees for \$1.00 each. Hope to see you there with your plane!

Some of us were troubled by the Springfield access road being too muddy or rutted this summer. Actually it was only for a short period of time due to an unusual amount of rainfall. There really hasn't been much difficulty getting up to the field. For that matter, the field itself is situated high and dry.

Photo on this page shows one of Offutt's EC-135s directly over our heads at Springfield one evening a few weeks ago. Nope, we didn't experience any radio frequency interference from the spy plane. But they probably collected quite a bit of elint data from our radio systems.

Don't hang up those airplanes yet! There is a lot of good flying weather remaining this year. Who knows, with the climate change we could be at the field well into January!

Do you need a good local weather reporting station on the internet? See bottom of page two.

*Come out and fly!*

*~ Nelson Carpenter*

### Next Meeting:

**7:00pm Tuesday -- Oct 7, 2008**

**Location: Natural Resources Center, Chalco Hills**



### Financial Report

To be provided at October club meeting.

*Thank You!*

*~ Ed Splittgerber*

## September Meeting Notes:

- The monthly club meeting was called to order at 7:00 PM on September 9, 2008. There were 14 club members present.
- No old business was brought up in discussion.
- It was learned that the check issued in May to the landowner for yearly rent of the Springfield site was still outstanding. Rick Miller will speak with John the son and also discuss with him the future of the field.
- Ed Splittgerber stated that current membership for the year 2008 was at 62 members. Ed then proceeded to give the treasurer's report ending August 31, 2008.
- Bob Burt stated he now has more Western RC Flyers hats available at \$12.00 each. See him.
- A short discussion of the 2009 auction was held with Rick Miller asking those present if they wished to indeed hold the auction. The majority agreed to it being held. Date to be set will be on/about April 18, 2009 depending on availability of the facility in Bellevue. Rick Miller will talk to the facility manager, and the actual date of the auction will then be determined.
- Events for the month of September were detailed.
- Our club meetings for the remainder of the year and through winter will be held at the Papio-Missouri River NRD at Chalco Hills on the first Tuesday of each month. A raffle will be held starting with the next meeting to encourage attendance and more Show N' Tells. Someone bringing a project to the meeting will receive two free tickets, with other tickets being sold at \$1.00 each. Dean Copeland offered to provide the first raffled item at his expense.
- There was no additional club business and the meeting adjourned at 7:35 PM.



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

## REWARDS PROGRAM

Remember to use **Hobby Town'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 Hobby Town location.

## Rumors, Gossip and other Signs of Decay



Well the Auction Season / Swap Meet season is about to begin again, and with that comes the opportunity to go to events we may not have attended in the past. Generally there are two swap meets in KC and the Grand Island, Ne and Lincoln, NE auctions following the Omahawks' event in October. I have not decided which of these I will attend but maybe can get a group together to share the high fuel costs of the travel involved. I will be back on my feet (not a pun) by November. Yes, 12 weeks after my fall (who says medicine is a science?). So I will be at some if not all of the events. Contact me at [bbhwc@cox.net](mailto:bbhwc@cox.net) if you want to plan for some of these events.

What is going on in our hobby? Well, according to what I read and hear, 3-D is losing steam. Not as much interest these days in that aspect of the hobby. Electric still seems to be gaining in popularity, while engines remain flat. There are some thoughts that eventually a balance will be struck between electric and glow/gas. I think that the manufacturers want to raise the cost of the hobby, and electric is a great way to do it. I just read an article on chargers and a \$500 cell-balancing charger was most recommended. Sounds like a bargain to me!

It seems there are no "Pied Pipers" anymore, back in the day of Frank Fisher's Hobby Co-Op and Bud's Hobby, these guys were exactly that. We (Western Flyers) have exhibited leadership in Quickie Racing, Bud Hall, and that's about it. What about Bi-planes? What about other things? We need ideas to make things more fun. We could really stand a location for indoor winter flying too!

Lastly Mark Smith our AMA guy (never see Ward Nissan), is really proud of the fact he got the Omahawks to join the AMA. We have not invited him or held an event that would bring us attention. Do we want recognition or need it? Should we pick a charity or group to support (I always thought Scouting could be our thing)? Just ideas from a gimpy aging guy.

Watch your Step! (I should know!)

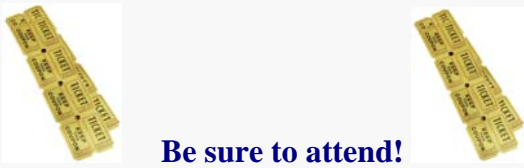
~ Bob Boumstein



**CHALCO HILLS WEATHER CENTER**  
<http://www.papionrd.org/weather/usa.htm>



## RAFFLE AT OCTOBER CLUB MEETING!



**Be sure to attend!**  
**Bring a Show N' Tell -- get 2 free tickets!**  
**Tickets \$1 each.**

### Use of Frequency Board

We are seeing many club members changing over to the new spread spectrum radios which surely make it safer for all of us. With that is the question about need to use the frequency board with these radios. It is indeed important that the frequency board still be used. For that matter, we have installed card slots on the board for the spectrum radios. Why you ask? Consider this scenario:

*Sam Skyhawk typically shows up at the field with an airplane flown with a Spektrum radio. Sam understands there is no need to use the board, because his radio will not interfere with other radios, nor would he be interfered with. One day he decides to fly his trusty old Rain Cloud that has a 72 MHz radio setup, and out to the field he goes. While in the pits, Sam turns on his radio. But wait! He has disregarded which radio he brought and is not in the routine of using the frequency board. Oops.... His buddy Fred Flymore's plane is heard smashing into the runway. My gosh! What happen? Well, Sam's Rain Cloud radio was on the same 72 MHz channel as Fred's.... A little late but Sam embarrassingly realizes use of the frequency board would have prevented the accident.*

So for the sake of assuring good frequency control and safety, we must continue using the frequency board. Doing so also keeps check on who is current with their Western Flyers' club dues and AMA membership or not.



## Tips and Tricks

*Source: AMA Insider September Issue*

### **Cooling Your Engine**

If your engine is running hotter than you would like, how can you cool it down? Most people make the mistake of thinking more is better when it comes to the air inlet at the front of the cowl. This is a common error and, while it seems logical, the reverse is actually true. To properly cool your engine, you need more outlet, not more inlet. You want at least 2:1—preferably 3:1—air out to air in ratio. Otherwise, it makes a dam and the air cannot come into the cowl because it has nowhere to go out of the cowl. If you engine is not cooling properly, try blocking off the other air inlet or opening the belly of the cowl further.

### **Wing/Tail Alignment**

Get an old telescope antenna (the same type as found on transmitters). Use it as an adjustable-length measuring rod to compare critical measurements on airplanes during construction. This can help you compare the distance from one wingtip to the stabilizer and to make sure this distance is equal on both sides of the airplane. This ensures that the stabilize is indeed true and parallel to the airplane's wing.

*—Both from the South Bend Radio Control Club, South Bend, Indiana.*

### **Soldering Advisories**

Someone suggested that the use of a soldering gun was safer than other types because it would not roll off the workbench and burn you. It should also be mentioned over and over that soldering guns have a very strong alternating current magnetic field around the tip. When brought in proximity to electric motors and servos, this magnetic field de-gausses (demagnetizes) the magnets inside the motors and servos and causes permanent damage.

I have seen several people come to the flying field with a new electric-powered airplane that does not have enough power for flight. When asked if they soldered the wires to the motor with a soldering gun, the answer is usually "yes."

Also you should never stick the tip of a soldering gun into the airplane's radio compartment while soldering pushrods and etc. as it will presently damage the motors inside the servos.

If you must use a soldering gun, you should stay well away from electric motors and servos, meaning at least 24 inches just to be safe.

*—From the Rogue Eagles RC Club, Medford, Oregon*

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# CLUB FLYING ACTIVITIES – September 2008





## BUD HALL FUN FLY – Additional Photos

The 284<sup>th</sup> Aero Squadron (Western RC Flyers) IMAA event was held on August 15 and 16, 2008 at our Mead Field. Below are more photos from the event that were not in the August newsletter. Many were taken by Rick Miller. Watch for a report of our event in the next issue of IMAA's "High Flight" Magazine.



Cont....

# BUD HALL FUN FLY August 16 and 17, 2008 Cont....



Cont....

# BUD HALL FUN FLY August 16 and 17, 2008 Cont....



# ~ 2008 Western R/C Flyers Event Schedule ~

2008 Tuesday Night Fun-Flys, Springfield, Every Tuesday night May 1<sup>st</sup> through September 4th! 2008

(Weather Permitting)

**Food – Fun – Flying – Friends!**

**January  
2008**

Tuesday, Jan 8th - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(CAP meeting room, basement, far left of entrance)

**February  
2008**

Tuesday, Feb 5th - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(Board Room, just inside right of main entrance)

**March  
2008**

Tuesday, Mar 4th - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(Board Room, just inside right of main entrance)

**April  
2008**

Tuesday, Apr 1st - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(Board Room, just inside right of main entrance)  
Friday, April 18th - WRCF Auction Set-Up  
- 7pm, BJS Building - Bellevue  
Saturday, April 19th - Annual R/C Auction  
- BJS Building - Bellevue - Sign in at 8am  
Auction Starts at 10am (Members should be there no later than 7:45am Auction day)

**May  
2008**

Tuesday, May 6th - Meeting  
- 7pm, Springfield Flying Site, bring a plane, open flying & food  
Saturday, May 10th - Old-timers Fun Fly  
Spring Round-up  
- Mead Field 9am  
Sunday, May 18th - Quickee Racing  
- Mead Field - Check in @ 9:30am, Racing starts @ 10am

**June  
2008**

Tuesday, Jun 3rd - Meeting  
- 7pm, Springfield Flying Site, bring a plane, open flying & food  
Saturday, Jun 7th – Spring IMAA Fun Fly  
- 10am Mead Field (Limited to Giant scale IMAA aircraft, \$5.00 landing fee, Open Flying)  
Saturday, June 14th - Old-timers Fun Fly  
- 9am, Mead field  
Sunday June 8th - Quickee Racing  
- Mead Field - Check in @ 9:30am, Racing starts @ 10am

**July  
2008**

Tuesday, Jul 1st - Meeting  
- 7pm, Springfield Flying Site bring a plane, open flying & Food  
Saturday, July 12th - Old-timers Fun Fly - 9am, Mead field  
Sunday, July 20th - Quickee Racing  
- Mead Field - Check in 9:30am, Racing 10am

**August  
2008**

Tuesday, Aug 5th - Meeting  
- 7pm, Springfield Flying Site - bring a plane, open flying & food  
Saturday, August 9th - Old-timers Fun Fly - 9am, Mead Field  
Saturday & Sunday, August 16th & 17th – 19<sup>th</sup> Annual Bud Hall IMAA Fun Fly  
- Mead Field -9am both days, aircraft limited to IMAA criteria, large scale aircraft all AMA - IMAA rules apply. May join IMAA at the field. (80inch & up monoplanes, 60 inch up biplanes)  
Sunday, Aug 24th - Quickee Racing  
- Mead Field - Check in @ 9:30am, Racing starts @ 10am

**September  
2008**

Tuesday, Sep 2nd - Meeting  
- 7pm, Springfield Flying Site - bring a plane, open flying & Food (Last Tuesday food will be served)  
Sunday, September 7th – Open Fun Fly and Outdoor Swap meet - Mead Field – Swap Meet set-up after 9:00am, Open Flying @ 10am – 3pm  
Saturday, September 13th - Old-timers Fun Fly - 9am, Mead Field  
Sunday, Sep 21st - Quickee Racing  
- Mead Field - Check in 9:30am, Racing 10am

**October  
2008**

Tuesday, Oct 7th - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(CAP meeting room, basement, far left of entrance)  
Saturday, October 11th - Old-timers Fun Fly - 9am, Mead Field

**November  
2008**

Tuesday, Nov 11th - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(Board Room, inside right of main entrance)  
- Nominations taken for 2009 Officers

**December  
2008**

Tuesday, Dec 2nd - Meeting  
- 7pm, NRC, Natural Resources Center, Chalco Hills Recreation Area, 8901 S. 154<sup>th</sup> St.  
(Board Room, inside right of main entrance)  
- 2009 Officer elections

**Want to schedule a 2009 event? Contact any officer or attend a club meeting with a proposal.**

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**Tailspin Newsletter**  
Western RC Flyers  
Omaha, Nebraska

**TO:**

**Western R/C Flyers Inc. 2009 Membership Application**

**Please print clearly!**

Name: \_\_\_\_\_

Address: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Evening Phone: \_\_\_\_\_ Day Phone: \_\_\_\_\_

Email: \_\_\_\_\_

AMA Number: \_\_\_\_\_ IMAA Number: \_\_\_\_\_

Dues Paid: \$ \_\_\_\_\_

**2009 Dues: \$35** (2009 Renewals must be paid by **February 1**) New/Renewal: \_\_\_ New \_\_\_ Renewal \_\_\_ (Check One)

Sign Here: \_\_\_\_\_ Date \_\_\_\_\_

**AMA membership is required**

**Make Checks Payable to: Western R/C Flyers**

**Print this form and send check to WR/CF Treasurer:  
Ed Splitgerber 5046 S. 174<sup>th</sup> St. Omaha, Nebraska 68135**