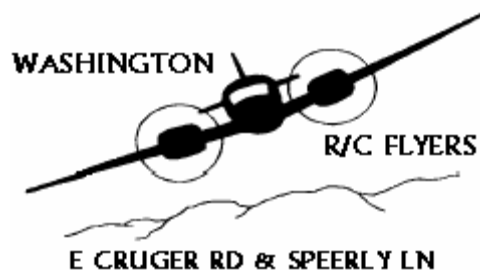


Washington R/C Flyers Newsletter



August 2006

www.washingtonrcflyers.com

Next Meeting



Our next meeting will be at 7pm at the flying field on Tuesday, August 8.

Mow Schedule



August

1, 4 Bob Warner / Mark Westphalen
8, 11 Jim Allen / Art Ausili
15, 18 Ken Bell / Ron Bell
22, 25 Tom Berry / Chris Betz
29 Tom Clark

September

1 Jim Degenhart
5, 8 Paul Cobb / Dick Franzen
12, 15 Kevin Duncan / Steve Grob
19, 22 Doug Jaegle / Mike Kapraun
26, 29 T J Klise / Vern Mall

The field has looked pretty good during the month of July. John Bremenkamp has been calling people the week before they are assigned to mow just to remind them. The grass is very dry and in need of rain but it still looks much

better than it did last summer during the drought. Don't forget to read the mowing instructions inside the shed and pay special attention to the mower deck heights for the different areas of the field. In particular, the perimeter should be mowed at 4" which is as far up as the mower deck can go.

Safety Update

At the July membership meeting Bryan Miller gave a demonstration of what it looks like when an airplane is over Speerly Lane when viewed from the pilot stations. While Bryan was flying his airplane, TJ Klise was stationed on Speerly Lane armed with a cell phone. TJ relayed position information to the membership during every pass. It was amazing how far off everyone's perception was. Bryan tried to keep the patterns close enough so that the airplane would be over Speerly Lane but it was actually over the trees every time. On 1 or 2 passes it was actually north of the trees. Remember that Speerly Lane is the northern boundary of the safety line. Try to keep your patterns in as close as possible. A good rule of thumb would be to make your turns over the peak of the hill which is just north of the runway.

President	Vern Mall
Vice President	Wally Walwer
Sec./Treasurer	Jim Martin
Newsletter Editor	Steve Grob
Safety & Rules Committee	Bryan Miller
Maint. & Grounds Committee	John Bremenkamp
Events Committee	TJ Klise
Social & Education Committee	Kayton Heavrin
Site Committee	Paul Cobb

From the Presidents Hangar

Rain is still needed! The landing strip is getting better as the grass continues to spread but more moisture would help this process. It appears that the recently completed shelter is getting used daily, not only by the membership but by the Robins, who love to eat the mulberries, rest in the upper framework and deposit their droppings on the tables and ground beneath. This presents a problem for the members who try to keep the area neat and presentable. Mulberry season will soon be over and like the saying of Cub fans, "Wait till next year"! -Vern

New Shelter Name

The name for the Shelter was voted in at the July meeting. The name is The Prop House.

Safety Happenings

Here are a couple real incidents that happened to our members that could have been a lot worse.

Tom Berry suffered major damage to his house when a cheap battery charger that was charging a NiCad battery caught fire. Fortunately nobody got hurt.

Vern Mall had a loose glow plug pop out of his engine while it was running. Fortunately nothing got in the way of the projectile glow plug as it flew through the air.

Both of these incidents happened to members who were doing the same things all of us do every day. Keep safety in mind always and take precautions to prevent this kind of thing happening to you!



Central RC Hobbies
Specializes in Remote Control Boats, Cars, Planes & Accessories

817 E. War Memorial Dr.
Peoria Heights, IL 61616
309-686-8004
www.CentralRCHobbies.com

Business Hours:
M-F 11-6
Sat 9-4

Rick Jacobson / Owner

Prairie Air Show

Having a tent at the 2006 Prairie Air Show was a huge success. Many people stopped by the tent to talk about RC with the members and look at the many models on display. Hopefully some of them fill out applications and become members.

One of the highlights of the show was John Mohr's Stearman performance. Here is Jim Martins account: "Attached is the autographed photo John Mohr gave us at the air show on Saturday. He is from Minneapolis, and flew the beautiful yellow and blue Stearman about four times each day. He did the airplane/helicopter person transfer act along with "OTTO" the

helicopter. When I met him in the autograph tent, he saw my shirt, and said that he started out as an R/C modeler, (that is where he got interested in aerobatics). What a great guy! He said his airplane has a pretty much stock 220 Hp Continental engine, although he has tuned it up so it will run inverted (at least for a little while). I hope you guys had as much fun as I did last weekend."

Here is a link to the autographed photo:

<http://www.washingtonrcflyers.com/>

Here's a photo Don Pyles took of John doing his thing during the Air Show.



Thanks to all who contributed to this effort.



Especially all the young bucks who put the tent up!



Fun Fly

The July 11 Fun Fly was a great time despite the heat. There were 15 members present along with 7 guests. CD Jim Allen organized 2 fun filled events. First was a Ground Event where participants taxied their aircraft between several pairs of balloons and tried to make it back to the starting circle in the quickest time without breaking any balloons. Second was a timed Flying Event where participants took off and were given 20 seconds of full throttle and then had to throttle back to idle and land in the circle as close to 60 seconds after takeoff as possible. With the stiff west crosswind it was quite a challenge. Here are the results:

Ground Event

Jamie Clark 46 sec 60 pts

TJ Klise 47 secs 60 pts

Bryan Miller 55 secs 60 pts

Flying Event

Jamie Clark 167 pts

TJ Klise 165 pts

Bryan Miller 110 pts

Link to the slideshow of the event:

<http://www.washingtonrcflyers.com/Events/2006%20WRCF%20Fun%20Fly/default.htm>

The highlight of the day was all the 'encouragement' Tom Clark received while he was participating in the Flying Event.



"But all my pieces landed in the circle!"

Picnic

The WRCF annual Club Picnic will be held on Sunday August 13. Mark your calendars for a good time and good food. Details will be communicated later.



WHEN YOUR PLANE TRIES TO TELL YOU

By Clay Ramskill

Once upon a time your author had a new pattern plane. On the first few days of flying it, everything was fine. But one day, on the first flight, it required several clicks of down trim (odd...) after take off -- and after each turn or maneuver, the pitch trim would be off again (VERY odd...). Only when it took full down stick to fly inverted (JEEPERS!) was your author smart enough to realize something was wrong. After landing, the problem was obvious: I had not bolted the wing to the fuselage!

But the plane DID "try to tell me"; I just wasn't listening. Only new, tight-fitting wing dowels had saved the plane from destruction -- it certainly wasn't the pilot! Recapping later, I thought of a number of things that would have caused similar symptoms: servo or servo tray loose, bad servo centering, broken elevator hinges, loose control horn, et cetera. The

point is, ALL of those things are BAD! And with the plane not behaving properly, WHY did I keep flying??

Just suppose you're getting an occasional glitch from your radio; something that doesn't normally happen. This could be an antenna problem; it could be metal-to-metal vibration causing home-grown interference, or a loose crystal. Will any of these get better while you keep flying? And speaking of vibration, what if you start hearing it in the air? It's your plane talking to you -- loose muffler, engine mount, worn wing dowel holes, loose cowl mounting. Again, such problems don't get better, only worse.

One more example -- this has happened to all but the most careful pilots. Your engine goes lean and sags at the top of a loop. It's TELLING you that the mixture is too lean. But you don't listen and keep flying; a minute later, while doing another loop, you're suddenly dead stick!

The sky gods know -- we have enough problems that pop up suddenly, and we don't have any opportunity to prevent them. Other times the plane "tells you" that there is, or will be, a problem. Unless you really enjoy repairing or rebuilding -- LISTEN! Cutting a hop short to check out a possible problem is much quicker (and vastly cheaper) than building another plane!

Quote

"You cannot escape the responsibility of tomorrow by evading it today."
-Abraham Lincoln

Agenda

Washington R/C Flyers
Washington R/C Field
August 8 , 2006

"The will of the members will propel the Club forward!"

Welcome & Pledge	Vern Mall
Roll Call	Jim Martin
Quorum	Jim Martin
Financial Report	Jim Martin
Guests	1 st time ?
	2 nd time ? Larry Speerly

From this point on: Please stand to be acknowledged, and when addressing the membership.

Officers Comments	Wally Walwer - Jim Martin - Steve Grob
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Safety Update	Bryan Miller
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Old Business
Item

1Event Attendance (Food)	Bryan Miller
2 Events for 2006	TJ Klise
3 Other old business	?????

New Business

Item

1Constitution Changes	Vern Mall
2 Other new business	?????

Entertain motion to adjourn

Show & Tell