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Send newsletter information and items for sale or wanted to the newsletter editor.

Club Web Site: www.rcsportflyers.com

The Radio Control Sport Flyers fly from Stamm Field, located near the south-east corner of Longview Park, operated by the Jackson County Parks Department. For information about the Parks department, visit their web site at:

<http://www.jacksongov.org/rec.shtml> For the calendar of parks events: http://www.jacksongov.org/rec_ce.shtml

A visit with the Prez.

Training season is here!!!!!!!!!!!!!!!

Training season is on us (April 2) and will officially begin before our next meeting. This is one of the really cool things this club tackles. We spend a lot of time helping folks out and it is getting rarer to see clubs offer training like we do. This is a good time to think about helping. If you have never helped before, just once a month would be a great assistance. It is our training program that hooked me on the hobby and enticed me to join the club (I will let each of you make your own assessment on how excited you are about that!). We are looking for a few good peeps to help. Last year the job fell on the shoulders of just a few brave, but very tired and frustrated peeps.

This year we hope to add a few extra steps to help the flight instructors:

Training flyers.

Mike and I are working on making training flyers that will be given to folk who buy a trainer at the hobby store. These flyers will include our training schedule, ground school info, and contact information for assistance. In addition, a poster will be made and put in any hobby store that is willing to hang it. If you have ideas on how to get the word out, please let me know.

Ground school.

Yep, we are thinking about having one. Those who fly should know some of the nomenclature about their aircraft, the jargon for safe, courteous flights, and the basics of aerodynamics and R/C avionics.

We have a manual that was put together several years ago and we plan to tweak it a bit and post it on the web page so folk can download it and read it over; hopefully before they get to the field. The training flyers will hopefully get folk to the web site

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before they come to the field.

Plane prep.

This is probably the most important addition to our training program. We need R/C avionic and mechanic folk to help out checking the planes for safety. In the past, this is where the flight instructors have spent most of their time (sometimes hours with just one person) and not helping folk in the air. There are many of us who may not feel comfortable being a flight instructor that will do a great job with this part. We are putting together a manual to help us with this. NOT that those who help do not have great or extensive info and experience, but we want to make sure things are consistent so a trainee will have some continuity from one techie to another. This is a very important step in the training process and one where newbies really need some help and patient advice.

Flight instruction.

By the time the trainee gets to a flight instructor, they should have a safe plane with a functional engine and electronics, range checked, safety checked, a decent grasp of the rules on safety, courtesy, and excited to fly.

We need help!!!!!!

We are burning out the few folk who commit to this endeavor. Please, help us out. Whatever you can give, it is important that we can count on folk being at the field on training nights. Yes, sometimes there is just one trainee, but sometimes there are 5 or 6. It is too much for 2 or 3 guys to do all the time.

Let us know if and when you can help. We will have a little get together for each of the crews to get the ball rolling.

Upcoming Events

April 15th The Tuba Tom/Chipmunk Mike 96th Birthday Bash

June 3
RCSF Open Fun-Fly

Sept 23
RCSF Club Picnic

July 24 - 30, 2006 EAA Oshkosh Fly-In

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There was a lot of interest in how I finished my T-6. It is covered with .75oz fiberglass and painted with Krylon Latex Paint. Here are a couple of articles that I used to assist me with the finish.

This was posted on RCUniverse:

Glassing with Water Base Polyurethane

1. Sand the model with 220 grit and remove any highs/lows you may find. Fill as needed with lightweight filler and sand.
2. Give the wood 1 thin - medium coat of wood sealer. I use the commercial stuff. What this does is twofold - it stops the balsa from soaking up too much of the poly and at the same time protects the balsa from the water in the polyurethane. *(You should use a lacquer based sealer for this step. It will prevent your sheeting from warping. editor)*
3. When dry, sand lightly with 220 to remove the "fuzzies".
4. Some people say to apply a light coat of 3M #77 adhesive to the wood at this point. I have found that this is more trouble than it is worth since if you have a wrinkle, the complete piece of fiberglass has to be removed to straighten it out.

I prefer to lay the fiberglass cloth on the part/area to be covered and smooth it out using a SOFT brush. Brush FROM THE CENTER TOWARDS THE EDGES. The static electricity usually holds it in place. I normally use 1/2 oz (.5 oz) or 3/4 oz (.75 oz) fiberglass cloth.

5. Using WATER BASE polyurethane and a FOAM brush, start at the center and brush towards the edges of the fiberglass. All you want to do is stick the fiberglass to the balsa, so excessive amounts are not needed. Any additional pieces of fiberglass should overlap each other about 1/2 - 3/4 inches.

Let this dry. DO NOT SAND !!

Brush on another coat of polyurethane. This coat can be a little heavier.

Let this coat dry. DO NOT SAND !!

6. Mix up some polyurethane and microballoons. I use 1 part microballoons to about 5 parts polyurethane. This will be on the thick side.

Brush on a medium coat of this mixture and let dry.

7. Wet sand this with 220 or 320 grit paper. BE CAREFUL, AS YOU CAN VERY EASILY SAND RIGHT THROUGH THE FIBERGLASS.

8. Check the fiberglass carefully to insure the weave is filled. If the weave is not completely filled, repeat step 6 and 7.

9. SPRAY a coat of water base polyurethane on the plane and let dry. DO NOT SAND !!

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10. Spray a THIN coat of primer on the plane. When this is COMPLETELY dry, block wet sand with 220 or 320 grit as much of the plane as possible to highlight any highs/lows you may have missed during your sanding/prep. The areas that can not be block sanded, CAREFULLY sand by hand. (TIP: CA some of the wife's/girlfriends fingernail file boards together. The Club Secretary has lost 120 lbs. since July 2005. Wrap the sandpaper around them so you can block sand in tight areas. The CA helps prevent the boards from disintegrating in the water) Fill any low areas with a lightweight filler and sand when dry.

Apply a THIN coat of polyurethane to these areas.

When the poly is dry, repeat this step until you are satisfied that all the highs/lows are removed.

11. SPRAY a thin coat of polyurethane on the plane. When dry, spray the primer.

12. When the primer is dry, you can apply your rivets, panel lines and other detailing desired.

13. Now you can spray your paint.

There is a great article on the Model Airplane New website on painting with latex. The website address is www.modelairplanenews.com.

March 2006 Meeting Minutes

Attendance: 16 Members were present.

New Business

A motion was made and passed to approve the March, 2006 Minutes

A motion was made and passed to accept the Treasure's Report

Committee Reports: No reports

Other Items

April

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Use of the Church Gym for Flying

We are exploring the possibility of using Church Gym for flying after meetings. We hope to have arrangements made to use the gym after the April meeting. Please check out the website www.rcsportflyers.com for updates. We will also e-mail the membership when we get this finalized.

Club Dues

The possibility of raising the annual dues to \$30 was discussed. A suggestion was made that over the next year a list of items & activities be developed with a budget and that be the basis for exploring a dues increase. The Board of Directors will be working on this. Please pass along any ideas and suggestions to President Stein.

Postage for Snail Mailing News Letter

The club will no longer be receiving “courtesy” copies of the news letter for mailing. the reproduction cost will now have to be borne by the club. We presently mail out 35 copies of the news letter at a cost of approximately \$40 per month. This will really add up over the course of a year. In view of this and after discussion by the members present, the May newsletter will include a “subscription card” and return envelope. The cost of the subscription will be determined at the April meeting.

Show and Tell

Mike Krass brought his scratch built AT-6 Texan finished in a “Team Aeroshell” scheme (Graphics provided by Scott’s RC Images).

Mike Krough brought his twin mustang finished in a night fighter scheme.

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Agenda

Agenda

Radio Control Sport Flyers April – 2006

Call to Order

Welcome to all new members and guest.

Approve Minutes of the Dec 2005 Meeting

Treasurer's report

Association report

Committee reports

News Letter Quiz

Old Business:

1. Association issues
 - a. Meeting with club officers
 - b. Posted rules
 - c. Discovery Flights
2. Membership
 - a. Advertisement
 - i. training flyers
 - ii. posters
 - iii. discovery flights
3. Meeting/FlyFests
 - a. Indoor status
 - b. Outdoor reminder: NEXT MONTH
new time at the field!
 - c. Clinics
4. Embroidery/T-shirts/Fleece/Hats
 - a. Scott
 - b. Orders
5. FunFly
 - a. CD: Bernie; Assistant CD, Trainer
Dave
 - b. Date: June 3rd.
 - c. Raffle prize

- d. Advertisement
- e. Attendance at other clubs FF

6. 501 status
 - a. (c) 3
 - b. (c) 7

7. Member Profiles
 - a. Example posted!
 - b. Who wants to be next??

8. Dues
 - a. Increase to \$30?

New Business:

1. Training
 - a. Goodwrench/Avionics crew
 - b. Flight instructors
 - c. Manual for trainers and trainees

Other new Business from the floor

Show and Tell:

Raffle:

E-flight Ultimate Profile Foamy WITH a full set of Scott's RC Vinyl Graphics!!!

Many thanks to Hobby Haven and Scott's RC for cutting us incredible deals on the raffle prizes.

Clinic:

Adjourn:

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Pictures from the field.



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Radio Control Sport Flyers

Membership Application/Renewal

Please complete this form and return with proper dues to the club treasurer. The Radio Control Sport Flyers is an AMA chartered club so you must be an AMA member. To verify your AMA membership, you must show your AMA membership card to the club treasurer. If sent by mail, a copy of your AMA membership card is acceptable.

Dues are: \$20.00, July - September: \$15.00, October - December: \$10.00, new member - \$5.00 initiation fee

APPLICATION FOR YEAR _____ NEW MEMBERSHIP _____ RENEWAL _____

Phone Number ____ - ____ - _____ AMA # _____ Birth Date ____ / ____ / ____

NAME _____

Transmitter channels

Address _____

____, ____, ____, ____, ____, ____

____, ____, ____, ____, ____, ____

ZIP _____ - _____

Email ID _____ Can we e-mail the newsletter to you? (yes/no) _____

I state that I have received and understand the rules and recommendations of RCSF, the Jackson County Parks and the AMA Safety Code and that I intend to operate my models in accordance with them. I also pledge to show by example that I am committed to safe flying and will encourage others to do the same.

RCSportflyers
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