

# SANDERSON FIELD R.C. NEWS

## **Guest Dick Taylor**

Port commissioner candidate



### CLUB MEETING

This months meeting will be held on Thursday October 13th from 7:00 p.m. Doors open at 6:00 p.m..

at PUD #3

At 3rd & Cota

Minutes were read and accepted as read.

No Treasurers report -

A work party has been scheduled for Sept 17th & 18th at Hunters to get some gates installed, there have been a few campers in our area, at least one had built a fire. Dick Robb recommended we put up a no camping sign. Bob Treinen though his wife could easily make one.

Dave Fisher has permission to get gravel for the entryways and the road into the flying site.

Dick Robb expressed concern over people flying over hwy 106 when approaching from the west and would like to see a rule forbidding an approach from the road side of the runway from either end.

We discussed supplies for the next pylon race, we basically need condiments. We could use a possible head count for pilots.

The board thought it would be a good idea to have port commissioner candidate Dick Taylor come talk at the October 13th meeting. I extended an invitation and he accepted.

A letter of intent to renew will be sent to the Port. We should probably have race dates first if Props want to continue the current arrangement.

Royce asked if the Hunters got their hats yet.

Dick Robb gave a report on the

glider event that the Olympia held. He thought is was fun and the rules are such that it doesn't matter what kind of glider you have. He felt Hunters was a perfect place for this type of event. He also mentioned the Maytown float fly and the

Royce gave away a couple of float planes one of which Dick Robb mostly completed.

Hunters was mowed and the tall grass on the east end was cut on the 9th of September.

Meeting adjourned 8:09

The runway will be closed October 1st and 2nd, it will be used for overflow parking for Oysterfest.

The gates have been installed at Hunters and the cable at the end by the sign soon will be, the combination is the same as the main gate at Sanderson.

The drawing for the quilt was not held at the pylon race as it was cancelled. The winning ticket will be drawn at the October 13th meeting. If you still have tickets to turn in you have a second chance.

Olympia club's

the 17th.

annual picnic on

### HELPFUL TIPS

Helpful Hint #1 Rust-O-Leum paint is available at most any hardware store at very reasonable prices in both bulk and spray cans. The paint is fuel proof and makes an excellent finishing material.

Helpful Hint #2 Two liter Coke bottles have a black plastic reinforcement on the bottom of the bottle. This reinforcement piece makes an excellent radial engine cowling for your next project.

Helpful Hint #3
Trying to repair oil soaked wood can be very frustrating.
Try using the product K2R
Spot Remover in spray can, available in any super market in the laundry section, to get the oil out of the balsa wood. It works great. Heavily saturated sections may take several applications.

Helpful Hint #4
When cutting Monokote type covering material, try a Farber-Castell Uni-Ball pen to mark the covering where you want your cuts. These type of pens will actually write on the covering and the marks will wash off with a damp cloth.

Helpful Hint #5
The job of cutting Monokote
type covering material with
an X-acto knife is made much
easier when you lay the
covering material on a thick bed
of newspaper. The newspaper
allows the X-acto blade to
completely penetrate the
covering material, and you will
get straight, smooth, even cuts

every time.

Helpful Hint #6 A easy way to add a different look to your creation is to tint the canopy a color that compliments your airplane's color scheme. Rit Cloth Dye, available in most any supermarket, fabric store, or drug store will tint the clear plastic quite well. Mix up the dye in luke warm water in a container large enough to immerse the entire canopy. Dip the canopy for period of one minute or so, until you get the feel on how fast the dye is "taking". Rinse in cool water and dry off. If it is not dark enough, dip it again. I've had some that I have had to leave in the dye for an hour to get the effect I wanted. You can even be tricky about the tint by making a fixture to hold only a certain part of the canopy in the dye. How about two tone tinting jobs? Anyway, the effects you get are only limited by your imagination.

Helpful Hint #7 The black plastic propellers made by Master Airscrew take a lot of punishment without breaking. That makes 'em great for beginners. While we are on the subject of propellers, it's a good idea to paint the tips of your propellers white. You can see the propeller arc easily this way, and better protect body parts (your body, that is). While you are at it, you can use the white paint as an aid in balancing your propellers (the white paint doesn't have to be

on both sides of the propeller).

Helpful Hint #8 It is far more convenient to use socket head cap screws for most all model applications for many reasons. First, you can get as much torque as you need on the fastener without breaking the screw slot. You can really torque down on the fastener without fear of the driver slipping and going through the entire structure, or sliding across that perfect finish you just applied. The socket head fastener is also the easiest to get to at remote, confined or long distance locations. For long distances, you can make a long distance tool by soldering an allen wrench into a long piece of brass tubing. Try using 2-56 socket head screws for your control horns on all flying surfaces and you will find that you can tighten them down without fear of punching a hole through the structure.

Helpful Hint #9
Use a paper punch to cut
out little circles of gummed
paper. Stick these pieces to the
backside of firewall blind nuts.
Once you do this, you can fuel
proof the tank compartment
with resin without fouling the
threads of the blind nuts.

Helpful Hint #10 Roger Caron likes to save money. He uses Velcro to fasten his pilot figure in one plane and then can transfer it around as he pleases. He hasn't lost one yet. It must work.

Helpful Hint #11

### HELPFUL TIPS CONTINUED

Many of the small parts we buy are attached to cardboard display backings and are covered by a protective plastic covering. Save these protective plastic coverings that come as part of the packaging media. They are, in effect, small "bowls" and make excellent vessels in which to mix epoxy. The poly covers that come with coffee and cans of nuts also make excellent epoxy mixing dishes.

Helpful Hint #12 Cut square pieces of old tee shirts and other similar, soft material and store same in a plastic bag in handy reach of your work bench. These make excellent all purpose rags, and best of all they are free.

Helpful Hint #13
The old (very old, actually)
Helpful Hint has heard that
women's nylon stockings are a
cheap substitute for 1/2 ounce
fiberglass and are especially
handy in covering a wing.
Simply slide the nylon over the
wing, pull out the wrinkles and
apply the resin.

Helpful Hint #14
Fabric and yardage stores sell a material product known as "pellon". This can be used for general reinforcement and is especially good for wing center sections. Be careful when you do apply it, as it does have "grain" and should be applied in the direction that affords maximum strength.

Helpful Hint #15 Either the Ol' Model Doctor is out of ideas, or the Postal Service has barred him from using the mail. In any case, I will save his bacon one more time...... Ever try to epoxy something together only to end up with a glob of hard epoxy that needs to be sanded, and sanded, and sanded, and .....? Next time you need to epoxy something without creating a "epoxy mountain" (two slabs of wood, broken fuselage sides, lead weights in helicopter blades, etc) try this. After applying the epoxy and joining the pieces, apply tape (masking or electrical work fine) over the fresh epoxy. After the epoxy sets, peel the tape off and presto...a relatively flat joint. Sometimes you will have to do some minor sanding to get the tape remnants off, but the result is much better than dealing with a huge ridge of epoxy.

Helpful Hint #16 During the process of building your next masterpiece, it may become apparent that tail weight will be required. Lead weight for fishing lines is available at most sporting goods stores in the form of round (about 1/8" diameter) strips, several inches long. This strip lead is easy to cut up and imbed in the model during construction. For example, strips of lead can be inserted under the triangle stock used to reinforce the fin or stabilizer on many model designs. It can also be inserted into wing tips to provide lateral balance.

Helpful Hint #17

Plastic engine cowls always look great on you airplane.... until you start the engine. Past experience shows that either due to minor bumping, engine vibration or just pure spite, they will start to crack. You can stop the crack from growing by drilling a hole at the end point of the crack. This "crack stopper" is actually a device to relieve the high stress area at the end of the crack and is a common practice in working with sheet metal. the appearance of these cracks also point out that you should have spent some time reinforcing the cowl in the first place.

Helpful Hint #18 How do you reinforce a plastic cowl, let me count the ways. One way is to rough up the inside of the cowl with heavy sandpaper (50-80 grit) or by scratching with the sharp point of a #11 Xacto blade. Mix up a batch of resin (epoxy or polyester) and lay fiberglass cloth inside the cowl. The bigger the cowl, the heavier the cloth should be. Another method simply requires the inside of the cowl be clean. SIG manufacturing sells a product called Celastic. It comes in large sheets and is about 1/16" thick and is fairly rigid. Cut a section of this material suitable for the area you want to reinforce and moisten it with acetone until it become limp and mushy. This does not take long, nor does it take much acetone. Now lay this material inside the cowl and form it to the contours of the cowl with your fingers. The acetone will literally melt the cowl plastic and the Celastic together and make a rigid, tough structure.

# Quilt Raffle



### Drawing will be held at the October 13th meeting

**DUES ARE \$100.** 

If you pay by mail send your dues, proof of 2011 AMA membership and a Self addressed stamped envelope to the Treasurer:

CHUCK KENTFIELD 3122 Madrona Beach Rd. Olympia WA 98502

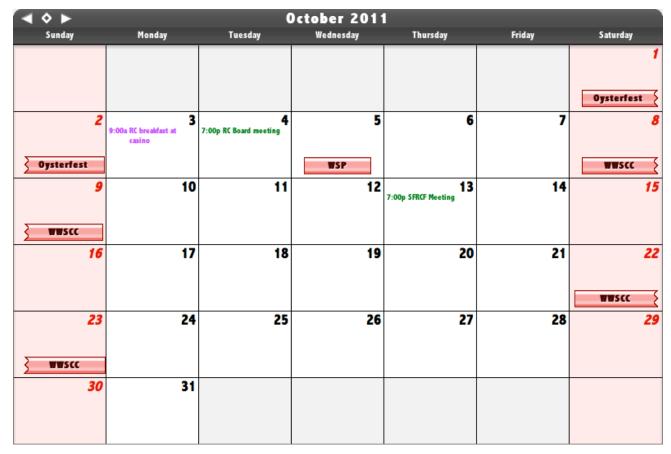
Make checks payable to SFRCF

#### CLUB OFFICERS

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Vice President	. Burt Daggett	. (360)427-6653
Treasurer	. Charles Kentfield	. (360)866-9473
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#### BOARD MEMBERS

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Board Member	. Burt Daggett	(360)427-6653
Alt Board Member	. Bob Mason	(360)426-9256
Alt Board Member	. Chuck Kentfield	(360)866-9473



October is pretty busy, check the website before heading out. October 1st and 2nd the runway is being used for overflow parking for Oysterfest

http://sfrcf.quintex.com/event/events.html

### Club Scheduled Events for 2011

Event dates in black are scheduled. Events in gray are complete.

Our schedule is much reduced this year thanks to the new contract, any club fly-ins will most likely be held at the grass field.

January 1st.....First fly of the year

April 16th ......Sanderson Field RC flyers annual swap meet 9:00 to 12:00 SHS Sub

**June 25th-26th ......Pylon Race APRA/428/Q-40 July 23rd & 24th .....Pylon Race APRA/428/Q-40** 

August 20st-21st.....Pylon Race North vs South

September 24th &25th .... Pylon Race APRA/428/Q-40 - PROPS Championship

December 8th ......Christmas Party

It's time for 2012 dues, dues are \$100.00

Check out our web site at <a href="http://sfrcf.quintex.com">http://sfrcf.quintex.com</a>