



SANDERSON FIELD R.C. NEWS



CHARTER NO. 3079

Indoor flying Feb 22

CLUB MEETING

*This months club meeting will be held
on Thursday February 14th. at*

PUD #3

**2621 E John's Prairie Rd
Shelton, WA**

Dave Windom gave the treasurers report as Mark Pentony had knee replacement surgery. motion to accept, passed.

No minutes as last month was the Christmas party. We are looking to move back to the colonial house next year because they have better food prep facilities.

The AMA jamboree is the second weekend in June.

The Port Use Agreement is essentially the same this year but they have said cancellation with less than 30 days notice will result in having to pay for the event. Use agreement has been signed.

Todd Pepin gave a report on safety. Don't taxi straight into the pits, taxi parallel to the pits, it's a good time of year for maintenance.

Monroe is January 26th and 27th.

Club Trips: PBY museum on Whidbey island January 25, let Dave know if you are interested in going. Other trips will be planned.

Winter build Challenge has 41 entries so far and is on track. Winterbuildchallenge.com is being worked on. The day after WBC is reserved also and we haven't decided what that is going to be.

Dick Robb has requested we have something at least once a month at Hunters.

Dave will have the event committee and budget committee meetings soon.

Change of by-laws votes that we were received were counted

5 for A, 4 for B, 5 for C, and 1 for D. Some ballots weren't received until Tuesday and may not have had time for return mail. We will wait 1 more week for any outstanding ballots.

Programs suggestions:
Transmitter programing,
hinging low wing float planes.

We need to do another Audit of club possessions, one hasn't been done for quite a while.

Are we serious about certification, we have uncertified people flying without support, I will send a list to Dave and we will go from there.

Meeting adjourned 7:42

HINGING CONTROL SURFACES

when hinging control surfaces it's sometimes a pain to mark the center line for the control hinges. There are a number of commercially available tools for the job and if you use CA hinges I **highly** recommend the Great Planes slot machine for cutting the slots.



The consensus seems to be you either love it or hate it. I will admit it takes a little practice to get it right. I find that if you use a pencil to make the mark the tool makes deeper it keeps the blades on the slot machine from jumping around when you first start it.

If you use Robart hinge points, Robart also makes a drill guide which makes the job a lot easier.



Robart drill guide



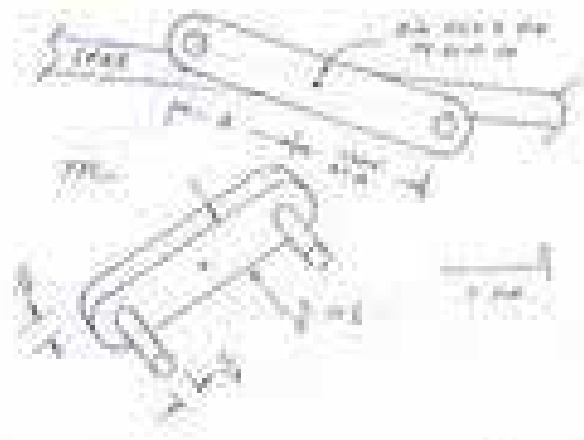
Dubro makes this one



Great planes makes this one

The other day while looking for something else, I came across a drawing that someone made of a home made tool for marking the centerline for hinges which works on the same principle as the commercially available ones.

The drawing is small and you can't read the measurements but is easily made. Just be sure to get the 3 holes for the two dowels and the one in the center for the marker on the centerline. I would recommend either glueing a sharpened piece of control rod in the center hole or tap it for a screw if using the right material for the base. It doesn't need to protrude very far, 1/64th or maybe 1/32nd



I prefer the dubro tool as it's easy to handle as long as the trailing edge is narrow enough. If it's too wide the great planes tool is my next choice.

If you make the homemade one, consider the widest trailing edge you might be dealing with and make the base long enough to accommodate it.

If you have a building tip you'd like to share I'm always looking for content for the newsletter. Let's see some winter build projects!

Indoor flying this month is on Friday, February 22 at the transit center gym. 6:30 to 8:30

BALSA USA D7 DUMMY MOTOR

While waiting for the new gear parts from Balsa USA. I decided to make the motor removable so I could access the batteries. The motor now has two magnets holding it in place. I won't have to remove the cowling and prop to change flight batteries. This will make the plane far easier to service. I will also mount the radio and motor arming switches beside the left side of the motor just below the opening in the cop of the cowling. While I had it out I added a few bits. All I need to do now is add the spark plugs, wires and distributor. It is not much, but it does fill up that big empty hole.



DUES ARE \$75 IF PAID BEFORE JAN 1ST, \$100 THEREAFTER.

IF YOU PAY BY MAIL SEND YOUR DUES, PROOF OF 2019 AMA MEMBERSHIP AND A SELF ADDRESSED STAMPED ENVELOPE TO THE TREASURER:

**MARK PENTONY
180 E VUECREST DR.
Shelton WA 98584**

Make checks payable to SFRCF

CLUB OFFICERS

President.....	Dave Windom	(406)283-1916
Vice President	Jody Diaz.....	(360)427-6102
Treasurer.....	Mark Pentony	(360)898-5951
Secretary	Bob Beatty	(360)229-3408
Safety Officer	Todd Pepin.....	(352)232-4283

BOARD MEMBERS

Board Member	Dave Windom	(406)283-1916
Board Member	Jody Diaz.....	(360)427-6102
Board Member	Bob Beatty	(360)229-3408
Board Member	Mark Pentony	(360)898-5951
Board Member	Todd Pepin.....	(352)232-4283
Alt Board Member	Dick Robb.....	(360)427-4521
Alt Board Member	Jeff Sterba	(360)490-5800

February 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27 Monroe Swap Meet	28	29	30 1:00 PM Training	31	1	2
3 9:00 AM RC Breakfast	4 SFRCF Board meeting	5	6 1:00 PM Training	7	8	9
10	11	12	13 1:00 PM Training	14 SFRCF Club meeting	15	16
17	18	19	20 1:00 PM Training 7:00 PM Float club meeting	21 6:30 PM Indoor fly	22	23
24	25	26	27 1:00 PM Training	28	1	2

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Training nights are ALWAYS weather permitting, check the weather at the field before leaving
 Sold days can change, check out the website before heading to the field.

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

Club Scheduled Events for 2019

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

The new contract allows us to schedule non-exclusive days again, however if the car clubs don't go to the new track we may not keep many.

January 1st 9:00 amFirst fly of the year - Sanderson field - Locks will be changed!

February 22nd.....indoor flying - 6:30 - 8:30 Transit center

March 15th.....indoor flying - 6:30 - 8:30 Transit center

June 1st & 2nd Winter build Challenge & ????????

Nov ??th.....Joint Swap meet - Olympic Flight Museum 9-3

December 12th.....Christmas Party @ ?????? from 6 to 10

dues \$75 before January 1st and \$100 on or after

Check out our web site at <http://sfrcf.quintex.com>