



Officers and Directors

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425 238 0880

Vice President

Dave Pitkin
425 327 9458

Secretary

Bill Thompson
206 363 4264

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Marty Menia
425 418 8692

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425 238 0880

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Keith Krasnowski
425 742 4258

Director

Roy Stubbs
425 774 6309

Director

Jerry Hussey
425 423 0758

Director/Registrar

Bill Renfro
425 347 6780

Director/Registrar

Chris Christensen
425 501 1779

Director/Field Marshall

Jim Swanson
360 629 3511

Website

www.sracinc.com

June 2011 Calendar

2nd - O & D	Bill Renfro's	7:30 pm
4th - Club Breakfast-Buzz Inn	Harvey Field	8:00 am
16th - Club Meeting	Galaxy Hobby Lynnwood	7:00 pm
18th - F5J / Duration	Season opener	11:00 am
26th - Combat		11:30 am



Duration / F5J

Let the flying begin





There are some who think that the boys of summer swing bats to hit balls out of the park. The SRAC boys of summer put their craft into the air and fly with distinction among their friends and during contests their competitors. Are you a participant in Duration, Combat, Decathlon or are you preparing your plane for the Sid Russell Memorial Fun Fly? In addition to the regular summer flying there is a contest that fits most everyone. If your plane isn't ready, it is not too late to get it prepared for this summers fun at the field.

Duration Report for Opening Day May 21st 2011

*Dave Pitkin maxes out four out of five in F5J with his rudder/elevator foam Radian
Young Ben Walzer enters F5J with the club Ascent and has three great rounds
Jerry Neupert records a perfect score in F5J and gets 2 - 15 minute maxes in open.*

The above headlines shows once again that you don't necessarily need a super expensive model to do well in this event. Dave Pitkin hit is landing and time right on the money flying a Radian for four of his rounds and first time Ben Walzer was just seconds short on two rounds and right on for the last round flying the club Ascent. See attached Excel "SRAC Duration" spread sheet for round times and scores.

Other items of interest:

Alastair and Roy had a head on midair just a few feet from the ground resulting in a structural failure at the pod/boom join. Bob Jacobsen produced some of his magic fiber glass tape and Roy was set for the fifth and last round. Thanks a bunch Bob!!

It was great to see Steve Arrivey again flying his Dad's Playboy in Open Duration. He recorded one very good fight of 12 minutes and 21 seconds. Would you believe Bill Renfro also had one very good flight of 15 minutes with his old Aspire.

Well done Bill!!

The weather was marginal starting out in the morning with clouds and drizzle but this cleared and showers came back for only one of the rounds; there was plenty of gentle lift however. We had a good turnout with plenty of help. Jan did an outstanding job as Contest Leader missing only one 30 second call. Many thanks to those who turned out to spot and time. Where would we be without you folks?

See you all for the next one, and also those who couldn't make the opener, Saturday June 18th.

Keep looking up,

Roy Stubbs CD, Jan Neupert Contest Leader, and Lis Stubbs Scorekeeper.

SRAC OPEN DURATION CONTEST 2011 SUMMARY

NAME	Pos	Club	Airplane	Freq	May	June	July	Aug	Sept	Total	Adj. Total
Jerry Neupert	First	SR/ SA	Gentle Lady	21	2583					2583	2583
Bill Renfro	Second	SRAC	Aspire	2.4	2174					2174	2174
Steve Arrivey	Third	SRAC	Playboy	35	1904					1904	1904
Chris Chrisensen		SRAC	Own Design	2.4	0						

SRAC F5J DURATION CONTEST 2011 SUMMARY

NAME	Position	Club	Airplane	Freq	May	June	July	Aug	Sept	Total	Adj Total
Ben Walzer	Seventh	SRAC	Ascent	2.4	4202					4202	4202
Rick Etter	Fifth	SRAC	Electron	2.4	4651					4651	4651
Alastair Jeschke	Fourth	SRAC	Electron	2.4	4847					4847	4847
Bob Jacobsen	Sixth	SRAC	Renee	2.4	4425					4425	4425
Jerry Neupert	First	SR/SA	Hyper 2.3	21	5000					5000	5000
Dave Pitkin	Third	SRAC	Radian	2.4	4917					4917	4917
Roy Stubbs	Second	SR/SA	Pulsar/Allegro	39	4981					4981	4981

Seen At the Field

Jim when he isn't mowing...



Ben, deciding which one to fly next.



Did the new prop work , Ed?



Keith getting ready to put wheels on the ground and wings in the air!

Will you be seen at the field in June... the flying is great?

You can't complete the Decathlon Events unless you are seen at the field. All you need is one fellow member to sign you off.

Radian –One Design Sailplane Competition.



Three SRAC members, Jerry Neupert, Dave Pitkin and Roy Stubbs, participated in a Radian - One Design Sailplane competition. Dave, with the help of his able assistant R.J., received the third place trophy for his outstanding performance. Congratulations Dave.

The Combat report was rather abbreviated for May due to the elements. Despite the rainy forecast there was a complete force of flyers ready to brave the elements. As the weather began to improve the clock did not so combat will resume, with better weather planned, the fourth Sunday in June. This is one event that is as popular with the spectators as with the participants. If you haven't taken the opportunity to watch or fly give it a try. Contact Bill Renfro for more complete information.,

June Show and Tell



Anything can be rebuilt...we will watch and see Chris rebuild this wrecked plane.



F9F Panther ready for first flight



Bill is ready to attempt the first flight of his C-130



Jeff is anxiously awaiting the Cougar's Maiden flight ...



Bob has his Predator camera ready...



and the foam T - 28 complete with retracts.

July Planning Calendar

July 2 - Monthly Breakfast

July 7- O & D

July 9 - Sid Russell Memorial Fun Fly

June 16 - Duration/ F5J

July 21- Monthly Meeting

July 23 - Open House for Boy Scouts

June 24 - Combat



For Sale

1. Badger airbrush compressor . Almost new. \$25.00
2. Craftsman table top Oscillating spindle sander. New in Box \$60.00
3. Craftsman 10" table top band saw. Excellent condition. \$50.00
4. Giant scale 100" wingspan F4u Corsair semi-kit by Ralph Saxton. Consisting of a fiberglass fuselage, wings and stabs, and a set of plans. \$275. 00

Contact Andy Stynda

760-445-1470

1/2A Kits for sale. Two Pacer kits at \$30 each. One GLH kit at \$60.

These kits are very hard to come by. Even if you don't care for 1/2A engines they make very competitive electric conversions for our AMA 423 Electric Pylon Race class -

Contact Roy Stubbs for details.

Hobbico Nexstar Trainer—Complete with everything needed to fly including a Hangar 9 field box to hold it all. This plane has been flown once by an experienced pilot. \$200.00 or make offer

Call
Greg Laymance
425 232 5368

SRAC DECATHLON 2011

Rules

- A.** Event runs from January 1st 2011 through December 31st 2011.
- B.** At least one club member must witness and sign for each event.
- C.** Events may be flown at any time or day. If any event happens at a fun fly it is an extra chance to improve your score in that event. You can still fly the event on your own before or after a fun fly to try to improve your score.
- D.** Same airplane, engine, and same dimensional size battery or capacity fuel tank must be used for all events. In the event of total airplane destruction you must start over if you use a different style plane. You may fly multiple decathlons with multiple planes.
- E.** All attempts become events when declared (such as loops) or when the wheels leave the runway (such as duration ratio).
- F.** You must complete at least 7 events with score over zero to be counted as having completed the Decathlon and for your scores to be normalized.
- G.** All events must be flown at the SRAC field.
- H.** This is a fun event and the goal is to help everyone finish. If due to a plane malfunction, crash etc. you do not finish an event you can re-do it. You cannot however re-do an event to get a better score.

Contest C. D. Chris Christensen
425-501-1779
chrisc1982@hotmail.com

E-Mail Scores to: Jerry Hussey
geraldhussey@comcast.net



SRAC DECATHLON 2011

1. Most Loops

Take off and get prepared then tell timer to start. Do as many loops as you can in 60 seconds, timer will count loops and say "end" when 60 seconds are up. You must land back on runway. Maximum 30 loops.

2. Bean Haul

Attach a Styrofoam cup to your airplane and place 20 beans in cup. Taxi out from runway edge then take off and fly at least one pattern clearing both ends of the runway then you must land back on runway and taxi in to taxiway. Score is number of beans remaining in cup. Optional – do a loop during your flight and add 5 points to your score (still a maximum of 20 points).

3. Longest Flight

Take off and fly as long as possible, must land back on runway. If you fly inverted you may triple your time. Maximum time 30 minutes (10 minutes inverted), time starts when wheels leave the runway and ends when wheels touch the runway. If you plan to fly inverted you must have a second timer for the inverted portion.

4. Touch and Goes

Take off and perform as many touch and goes as you can in 3 minutes, time starts when wheels leave the runway. Each landing must be solidly on the runway (no bouncing) to count. Each circuit must clear both ends of the runway. Time ends in 3 minutes.

5. Bomb Drop

Attach a Styrofoam cup to your airplane and place shuttlecock in cup. Fly one circuit clearing each end of the runway and maneuver plane as you wish to release shuttlecock, then you must land back on the runway. Score is distance of shuttlecock to center point of runway in feet.

6. Most Rolls

Take off and get prepared then tell timer to start. Do as many rolls as you can in 60 seconds, timer will count and say "end" when 60 seconds are up. You must land back on the runway. Maximum 30 rolls.

7. Balloon Burst

Anchor a balloon on the center point of the runway. Take off, fly a circuit and land then pop balloon with propeller. If you pass balloon you must fly another circuit and try again (no turning back). Pusher aircraft may attach pins to aircraft. Time starts when wheels leave the runway and end when balloon pops. Maximum time to try to pop balloon is 5 minutes. You may repair or restart plane during event but time still runs

8. Multiple Flights

Fly as many times in one day as possible. Flights must be individual flights with at least a back taxi and 180 degree turn and come to a full stop at some point. Maximum 15 flights.

9. Taxi

Place a cone over the "X" on each end of the runway. Take off and fly a circuit clearing both ends of the runway then land (missing the cones). After landing the wheels must remain on the ground and you then taxi completely (360 degrees) around each cone then taxi off runway. Time starts when wheels leave the runway and stops when crossing the runway edge line to the taxiway. Every time the wheels leave the ground during the taxi portion a 30 second penalty is added. Pilot may assist the airplane after landing with a 15 second penalty each time.

10. Duration Ratio

Take off and climb with a minimum motor run of 10 seconds or maximum run of 60 seconds. Stop engine completely (not idling) and glide as long as you can landing back on the runway. Score is engine run time over total glide time. Time starts when wheels leave the runway and stops when wheels touch the runway. Maximum total flight time 5 minutes.

SRAC DECATHLON 2011

Name _____ Airplane _____

Event	Date	Result	Signature
1. Loops			
2. Bean Haul			
3. Longest Flight			
4. Touch and Goes			
5. Bomb Drop			
6. Rolls			
7. Baloon Burst			
8. Multiple Flights			
9. Taxi			
10. Duration Ratio			



Snohomish Radio Aero Club

2011 Membership Application

Registrar _____

AMA Membership # _____

Junior/Youth AMA # _____

NOTE: Application for membership is **not complete** until AMA card or photocopy thereof is submitted.

NOTE: AMA and SRAC memberships (including flying privileges) **expire annually on December 31st**.

Along with proof of AMA membership, Application and Field Rules, dues must be paid in full to gain field privileges.

Open Member Annual Payment: **\$165** New Member Pro Ratio Monthly Amount **\$19 + \$35** Initiation fee.

		Yearly Fee	Paid			Yearly Fee	Paid
Open Member: <i>(21 or older as of July 1st)</i>	Club dues	\$55.		Country Member*	Club dues	\$27.50	
	Field Use fee	\$110.			Field Use fee	\$55.	
	One time only Initiation fee	\$35.			One time only Initiation fee	\$35.	
Open Member's Spouse:	Field Use fee	\$55.		Pro Ratio Fees Beginning July 1st			
	One time only Initiation fee	35.		Past Member	Field Use fee	\$17	
Youth Member <i>(18 – 21 years old)</i>	Club Dues	\$27.50		New Member	Field Use fee	\$10	
	Field Use fee	\$55.		Youth (past/new)	Field Use fee	\$8.5/\$5.	
	One time only Initiation fee	\$35.		Everyone	Club dues	\$9.00	
Junior Member <i>(AMA club member that is less than 18 years old & parent is a SRAC open member)</i>			Free	One time only Initiation fee	\$35.		
					Overall Total Paid (Checks to SRAC Inc.)		

*Country Members are those who live outside of Snohomish, King, Island, and Skagit Counties

First Name _____ Last Name _____

Spouse FN & LN (if different) _____

Junior / Youth First & Last Name _____

Home Phone _____ Cell Phone _____

Email _____ **Note: Print email address CAREFULLY**

Date of Birth _____

Jr./Youth email _____ Jr./Youth Date of Birth _____

Address _____ City _____ Zip _____

"I have read and agree to comply with the AMA Safety Code and all SRAC field rules and safety regulations. I am aware that modeling may present hazards to participants and spectators. I exempt, waive, and relieve SRAC, its officers and field owner from all current or future liability for personal injury, property damage, or wrongful death."

Signature _____ Date _____ Spouse/Junior/Youth Signature _____ Date _____

Registrars

Mr. William Renfro 511 – 72nd St. SE, Everett, WA 98203.....425-347-6780

Mr. Chris Christensen 19628 - 118th St S.E., Snohomish, WA 98290.....425-501-1779

President: Burt West 425-238-0880

Treasurer: Marty Menia 425-418-8692

Please read and sign below. This page must be included with your application.

SRAC Inc. Field Rules

A. USE OF FIELD

1. Flying is limited to SRAC member's occasional guests. Field guest policy (2.1 – 2.4 below) must be observed.
2. 2.1 Host SRAC member must accompany guest and be present at all times while the guest is flying at S.R.A.C.
- 2.2 Guest must be a current AMA open member, present a valid AMA card and fly his/her plane solo.
- 2.3 Host must be dues/fee paying SRAC/AMA member. Host is responsible to require the quest to conform to all flying rules and club regulations.
- 2.4 Guest will not receive flight instruction.
3. No person shall fly solo unless certified by SRAC instructor. Students must fly with instructors.
4. SRAC Open Member parent/guardian must accompany Junior Members (under 18).
5. Spectators are welcome but must remain outside the airfield fence unless escorted by a SRAC member.
6. Family members are permitted in pits but must remain behind the yellow safety line and clear of all hazards, including running engines.
7. Pets must be under restraint and behind yellow safety lines at all times.

B. RADIO FREQUENCY CONTROL

1. On arrival at the field all transmitters must be placed in impound with antenna collapsed and power off.
2. All transmitters must display a frequency flag. (Channel number)
3. Frequency pins may be obtained by placing AMA card with current SRAC validation in the appropriate slot on the frequency board.
4. Transmitters may be removed from impound only with an attached frequency pin. Transmitters must be returned immediately after use.
5. Limit possession of pin to 15 minutes when others are waiting to fly. Promptly return the pin to board promptly.

C. GROUND OPERATION & PIT AREA

1. No internal combustion engines may be started or run before 9:00 AM. NO EXCEPTIONS
2. All engines must comply with current noise level requirements of 90db. If in doubt, ask for a noise check.
3. No aircraft with a running engine shall be left unattended.
4. Aircraft may not exceed 15 lbs gross weight.
5. No taxiing in the pit area. Taxiing to the runway from beyond the pit area is permitted only if the pilot boxes are unoccupied. Taxiing back to the pit area is NOT PERMITTED.
6. No engine restarts or adjusts shall be made on the runway.

D. FLIGHT OPERATIONS

1. Take off and landing must be made into the prevailing wind on or on the far side (west) of the runway.
2. Hand launches must be upwind of the upwind end of the pilot box and within ten feet of the runway. Hand launches must be announced to pilots in the pilot box.
3. All flying must be west of the extended line of the runway. No flying is permitted over the property & buildings north of the field. Failure to observe this rule may result in loss of flight privileges.
4. There shall be no more than four (4) models in the air at any one time.
5. All pilots shall fly from the pilot boxes only. Only pilots, instructors and callers are allowed beyond the pit area during flight operations.
6. All take off and landings shall be announced to other pilots. Landing aircraft have the right of way.
7. When an engine goes dead in flight the pilot shall clearly announce "DEAD STICK" and shall then have right of way over all other aircraft.
8. In-flight malfunction of a model shall be clearly announced to other pilots in the flight box.
9. Before doing so, any person needing to enter the runway, will obtain permission of pilots in the pilot box

E. OTHER

1. Additional rules may be posted at the field by club Directors & Officers to promote safe operations.
2. Portions of the above rules may be suspended temporarily during a contest or other event under the control of a Contest Director.
3. For the duration of special events/contests, the field will be closed to nonevent flight.
4. Such closure will be clearly posted.
5. Failure to comply with SRAC rules or AMA Safety Codes may result in suspension or termination of field/flying privileges.

Signature	Date	Spouse/Junior/Youth Signature	Date
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Revised August 2006. Edited 2010. Supersedes all previous SRAC Inc. Field Rules

Updated 4/14/2011