



**Officers and Directors**

**President**

Burt West  
425 238 0880

**Vice President**

Dave Pitkin  
425 327 9458

**Secretary**

Bill Thompson  
206 363 4264

**Treasurer**

Marty Menia  
425 418 8692

**Safety Officer**

Burt West  
425 238 0880

**Chief Instructor**

Tom Reid  
425 349 3882

**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

**March 2011 Calendar**

3rd - O & D	Bill Renfro's	7:30 pm
5th - Club Breakfast-Buzz Inn	Harvey Field	8:00 am
17th— Duration/F5J meeting	before club meeting	6:30 pm
17th—Club Meeting	Galaxy Hobby Lynnwood	7:00 pm
19th - Pylon Racing		11:00 am

**SRAC at NW Hobby Expo**



Keith and Bill staffing the SRAC booth...

The SRAC Booth was an excellent representation of the club at the Hobby Expo in Monroe. A big thank you to Keith for his leadership in this important community outreach and to all of the members who gave of their time to staff it.

# Gary Scott's receives special recognition



Burt presents certificate to Gary

Gary Scott, long time SRAC member, suffering from a severe health problem, is recognized for his active participation over the years. His giant scale planes, e.g. a B-17, are works of art.



## **PYLON RACE RESULTS FOR SATURDAY 19<sup>TH</sup> FEBRUARY 2011**

### **Robert Zukowski wins 1/2A's with Roy's rudder/elevator Foamy and believe it or not Bill Renfro wins Electrics with his high wing sports airplane Espree ES**

These headlines may give you an idea what a "topsy-turvey" kind of day it was. Clear blue skies, temperatures down below 32 degrees F and wildly gusty winds from the north greeted our intrepid racers as they arrived at the field. While this made for very exciting conditions, it did however create a few more problems than usual. However, racing, just like real life consists of three important elements:

1) Being there. 2) Starting on time, and most important 3) Finishing. Bill and Rob did all these things very well and deserved their victory.

A few of the problems are noted here but were not by any means the only ones.

First: Roy managed to encounter a huge gust that turned his dead stick approach into a tailwind condition and with no steering way his Doubler was sucked into the hillside on the west side of the field.

Second: Ben Walzer tumbled his Electric on his landing approach after winning two heats but was unable to race the third heat because of a sheared off horizontal.

Third: Rick Etter tee boned Keith Krasnowski's lovely Cavallino while entering the flying start hold box on the very first Electric heat.

Fourth: Many of us chickened out because of the wild conditions.

Fifth: Larry Eich lost his horizontal, again on landing, while conducting a test flight.

Other highlights are as follows.

1) Jerry Neupert flew Doublers very well and won all his heats. On the other hand he managed a DNF on all of his 1/2A heats. Can't win them all I guess!!

2) In spite of the conditions Ed Lloyd tied the existing fast time 1/2A record at 1 minute 21 seconds. Well done Ed!!

3) Chris Christensen moved into first place in Doublers with 26 points for the season, followed closely by Jerry and Roy who are tied for second place with 25 points. The next two race days are going to be very interesting.

We want to thank the support team for turning out for set up, calling and tear down. Alastair again did a great job as number one pylon judge. Roy particularly wants to thank Chris Meleney and Tom Walzer for rescuing his Doubler from the west side jungle. Incredibly it was found virtually unscathed. Roy knows that he never would have managed that steep terrain and is indeed very grateful.

Go fast turn left,

Roy for Burt West, Pylon Race CD



**NEXT RACE DAY SATURDAY  
MARCH 19TH**

# SRAC Pylon Racing Season Summary 2010—2011

Note: 1st place = 4 points 2nd = 3 points 3rd = 2 points 4th = 1 point

	Oct	Nov	Dec	Jan	Feb	Mar	April	Total	Less	Score	Place
<b>Doubler</b>											
<b>Pilot</b>											
Jerry N.	11	DNS	2	---	12			25	0	25	2 <sup>nd</sup>
Dave P.	DNS	---	---	---	---			0	0	0	8 <sup>th</sup>
Kevin L.	9	5	2	4	7			27	4	23	4 <sup>th</sup>
Chris C.	9	5	2	---	10			26	0	26	1 <sup>st</sup>
Miles P.	10	---	---	---	---			10	0	10	7 <sup>th</sup>
Roy S.	---	8	2	12	3			25	0	25	2 <sup>nd</sup>
Scott F.	7	---	---	4	8			19	0	19	5 <sup>th</sup>
Rick E.	DNS	---	2	7	8			17	0	17	6 <sup>th</sup>
<b>Half A</b>											
<b>Pilot</b>											
Miles	DNF	---	---	---	---			0	0	0	8 <sup>th</sup>
Jerry	DNF	DNS	2	---	DNF			2	0	2	7 <sup>th</sup>
Chris C.	2	9	2	---	3			16	0	16	4 <sup>th</sup>
Dave P.	8	---	---	---	---			8	0	8	5 <sup>th</sup>
Chris M.	DNF	---	---	---	---			0	0	0	8 <sup>th</sup>
Roy	---	---	---	---	---			---	---	---	---
Scott	6	---	---	9	8			23	0	23	2 <sup>nd</sup>
Rick	---	4	---	---	---			4	0	4	6 <sup>th</sup>
Ed L.	12	12	2	12	8			46	8	38	1 <sup>st</sup>
Robert Z.	---	---	2	6	11			19	0	19	3 <sup>rd</sup>
<b>Electric</b>											
<b>Pilot</b>											
Keith K.	---	---	---	11	DNF			11	0	11	8 <sup>th</sup>
Rick H.	---	---	2	---	---			2	0	2	10 <sup>th</sup>
Jerry N.	DNF	DNF	2	---	DNS			2	0	2	10 <sup>th</sup>
Roy S.	8	12	2	12	DNS			34	0	34	1 <sup>st</sup>
Rick E.	5	6	2	7	DNF			20	0	20	3 <sup>rd</sup>
Derrick D.	---	---	2	---	---			2	0	2	10 <sup>th</sup>
Ed Lloyd	---	---	2	---	---			2	0	2	10 <sup>th</sup>
Conner L.	11	---	2	---	---			13	0	13	6 <sup>th</sup>
Dave B.	7	---	---	---	---			7	0	7	9 <sup>th</sup>
Ben W.	3	9	---	---	8			20	0	20	3 <sup>rd</sup>
Brian K.	8	9	---	---	---			17	0	17	5 <sup>th</sup>
Jim L.	9	---	2	---	---			11	0	11	8 <sup>th</sup>
Bill R.	---	12	2	8	10			32	0	32	2 <sup>nd</sup>
Mark V.	---	---	2	---	---			2	0	2	10 <sup>th</sup>
Larry E.	---	---	2	10	DNS			12	0	12	7 <sup>th</sup>

DNS = Did not start; DNF = Did not finish; ( ) + not part of worst score; xxx = Race cancelled; -- = Did not race

Note:

## Seasons Fastest Race Times:

<b>Track Record:</b>	Doubler 1:24 (Ed Lloyd);	1/2A 1:21 (Roy Stubbs);	Electric 1:10 (Connor Laurel)
2005 - 2006	Doubler 1:30 (Roy Stubbs);	1/2A 1:29 (Dick Salter);	Electric 1:15 (Brendon Beardsley)
2006 - 2007	Doubler 1:29 (Roy Stubbs);	1/2A 1:26 (Roy Stubbs);	Electric 1:12 (Roy Stubbs)
2007 - 2008	Doubler 1:25 (Roy Stubbs);	1/2A 1:21 (Roy Stubbs);	Electric 1:25 (Roy Stubbs)
2008 - 2009 Feb	Doubler 1:24 (Ed Lloyd);	1/2A 1:22 (Ed Lloyd);	Electric 1:11 (Brendon Beardsley)
2009 - 2010 Dec	Doubler 1:36 (Jerry Neupert)	1/2A 1:23 (Roy Stubbs)	Electric 1:18 (Roy Stubbs)
2010 - 2011	Doubler 1:27 (Roy Stubbs)	1/2A 1:21 (Ed Lloyd)	Electric 1:10 (Connor Laurel)

## 2010/2011 Season Results Thru February 2011

Note: The total above reflects the deduction of your lowest race day points after the second race. This is zero if you did not participate in a flyable scheduled race.

# February Show and Tell



Bill's project is finished!



Ben's will soon be covered and completed



Bob bringing his project to completion



That piece of foam Chris is holding will soon be a wing...



Jerry's newly completed Mig 19



Jim's scale model of plane he flew. Ask him about it...



Keith shows his new creation



Thanks Bob for the excellent informative presentation on a topic we often take for granted. This type of information presentation will help keep our radio control flying safe.



## April Planning Calendar

- April 2 - Monthly Breakfast
- April 7 - O & D
- March 16 - Pylon Racing
- April 21- Monthly Meeting
- April 24 - Combat Season Opener



# SRAC DECATHLON 2011

## *Rules*

- A. Event runs from January 1<sup>st</sup> 2011 through December 31<sup>st</sup> 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](mailto:chrisc1982@hotmail.com)

E-Mail Scores to: Jerry Hussey  
[geraldhussey@comcast.net](mailto: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 31<sup>st</sup>**.

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

\*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:** New members OR New email addresses:

Date of Birth \_\_\_\_\_

Send an email to [mmenia@mac.com](mailto:mmenia@mac.com) Subject: New Member

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 \_\_\_\_\_ Junior/Youth Signature \_\_\_\_\_ Date \_\_\_\_\_

## Registrars

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

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

President: Burt West 425-238-0880

Treasurer: Marty Menia 425-418-8692