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425 238 0880

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Bill Renfro
425 347 6780

Director/Registrar

Chris Christensen
425 501 1779

Director/Field Marshall

Jim Swanson
360 629 3511

Website

www.sracinc.com

February 2011 Calendar

3rd - O & D	Bill Renfro's	7:30 pm
5th -	Club Breakfast-Buzz Inn Harvey Field	8:00 am
11th 12th 13th -	NW Hobby Expo Monroe Fair Grounds	
17th -	Club Meeting Galaxy Hobby Lynnwood	7:00 pm
19th -	Pylon Racing	11:00 am

SRAC Annual Awards Banquet

A really great time was experienced by all of those in attendance at the banquet. The food was excellent, the presentations were superb and the conversation was highly enjoyable.



Chris, Decathlon CD

President Burt



Gary's award for Combat

Enjoying the banquet meal



Great meal enjoyed by all

Thanks Mike for the raffle



A hearty thank you to Laurie and Lis for once again this past year serving as CD's of the Duration/F5J Event.

Laurie's Top 10 Duration List 2011

What I learned about duration (and the pilots) this year

10. I learned when old guys play with model airplanes they become little kids again!
9. I learned that when I blow the whistle guys listen to me, so now I blow it at home to make Bob obey.
8. I learned that the pilots are SUPER DEDICATED. Dave Pitkin was flying just a few days after a major operation. He could barely stand but was still flying.
7. I learned that sailplanes are graceful and beautiful and majestic.... until they crash and then they are just a messy pile of balsa, fiberglass and carbon with some tears dripped on it.
6. Speaking of dedication how do you spend over an hour looking for a LARGE sail-plane in the grass?? I guess we should ask Bill Renfro.
5. I learned that while Roy and Jerry think they are pretty good at finding thermals I noticed the Hawks and Eagles are much much much better. In fact I noticed even the Seagulls are better!!
4. I remembered that hanging out at the flying field on a nice sunny day is STILL fun.
3. I learned that if I forget to blow the whistle, like when everyone is supposed to shut down their engines, eventually even this bunch will figure it out.
2. I learned that whenever we call for long flights the thermals are bad and when we call for short flights the thermals are good??
1. And the top number one thing I learned is that as female contest directors you avoid drinking any beverages at the field because you would NEVER EVER, EVER use the porta potti.



Team Flickinger awarded for pylon



Steve receiving Duration Award



Paul places third in Decathlon finishing on December 30



Bob gets his Duration Award



A rose for each of the ladies in our lives.



Ed is recognized for his years of service to SRAC

Look, his head is as bare as mine.

Pylon Race Results Saturday 15th January 15th 2010

Hi there pylon race pilots and helpers,

Yet again the weather gods were good to us for this the fourth race of the season. Talk about the calm between the storms; we timed it just right. Friday the day before was wild and windy but a light breeze from the south with a temperature in the balmy fifties greeted those who turned out to race. Two minutes after the last heat of the day, down came the rain and in came the wind. Perfect timing!!!

The turnout was down a bit from December but those who showed had a great time with plenty of helpers.

Highlights as follows:

- 1) Two new pylon race pilots – Keith Krasnowski with his very nice looking Cavallino and Larry Eich from SASS with an Adrenon – both flew in the Electric Class and both did very well indeed collecting 11 and 10 points respectively.
- 2) In 1/2A's Ed Lloyd again ruled the day. Robert Zukowski actually finished all his heats – his pit crew, Roy Stubbs, managing this time to tame those sometimes finicky Cox Tee Dee's.
- 3) Roy turned out with his newly converted 20 year old Pacer and managed to win all his heats in the absence of some of the faster entries .
- 4) In the Doubler racing Kevin Lloyd proved yet again that overtaking can be a hazardous undertaking and provided another very spectacular midair rounding number three pylon. Scott Flinger survived the collision by skillfully landed his air-plane without ailerons with minimal damage. Kevin/Ed's beautifully built Doubler did not fare as well. See picture in next month's SRAC Newsletter.
- 5) Bill Renfro is proving the Tortoise and Hare theory by racing his high wing sports Espree ES into second place in Electric overall for the season. Of course, who you are selected to race against in the heat matrix does help. Well done Bill!!!

The overall score – see attachment - now shows a deduction of your worst day's points. This will be zero if you couldn't turn out. The results are still wide open so keep going through the end of the season you may still pick up an award.

Three more races to go.

Thanks again to everyone who turned out to help. We just couldn't run the event without you.

Go fast turn left,
Roy for Burt West, Pylon Race CD



Jerry readies a foamy for pylon racing.

**NEXT RACE DAY
SATURDAY FEBRUARY
19TH 2011**

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
Doublor											
Pilot											
Jerry N.	11	DNS	2	---				13	0	13	4th
Dave P.	DNS	---	---	---				0	0	0	8th
Kevin L	9	5	2	4				20	4	16	2nd
Chris C	9	5	2	---				16	0	16	2nd
Miles P	10	---	---	---				10	0	10	6th
Roy S	---	8	2	12				22	0	22	1st
Scott F	7	---	---	4				11	0	11	5th
Rick E	DNS	---	2	7				9	0	9	7th
Half A											
Pilot											
Miles	DNF	---	---	---				0	0	0	8th
Jerry	DNF	DNS	2	---				2	0	2	7th
Chris C	2	9	2	---				13	0	13	3rd
Dave P	8	---	---	---				8	0	8	4th
Chris M	DNF	---	---	---				0	0	0	8th
Roy	---	---	---	---				0	0	0	---
Scott	6	---	---	9				15	0	15	2nd
Rick	---	4	---	---				4	0	4	6th
Ed L	12	12	2	12				38	12	26	1st
Robert Z	---	---	2	6				8	0	8	4th
Electric											
Pilot											
Keith K	---	---	---	11				11	0	11	7th
Rick H	---	---	2	---				2	0	2	10th
Jerry N	DNF	DNF	2	---				2	0	2	10th
Roy S	8	12	2	12				34	8	26	1st
Rick E	5	6	2	7				20	5	15	4th
Derrick D	---	---	2	---				2	0	2	10th
Ed Lloyd	---	---	2	---				2	0	2	10th
Conner L	11	---	2	---				13	0	13	5th
Dave B	7	---	---	---				7	0	7	9th
Ben W	3	9	---	---				12	0	12	5th
Brian K	8	9	---	---				17	0	17	3rd
Jim L	9	---	2	---				11	0	11	7th
Bill R	---	12	2	8				22	0	22	2nd
Mark V	---	---	2	---				2	0	2	10th
Larry E	---	---	2	10				12	0	12	6th

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

Seasons Fastest Race Times:

Track Record: Doublor 1:24 (Ed Lloyd); 1/2A 1:21 (Roy Stubbs); Electric 1:10 (Connor Laurel)
 2005 - 2006 Doublor 1:30 (Roy Stubbs); 1/2A 1:29 (Dick Salter); Electric 1:15 (Brendon Beardsley)
 2006 - 2007 Doublor 1:29 (Roy Stubbs); 1/2A 1:26 (Roy Stubbs); Electric 1:12 (Roy Stubbs)

January Meeting Highlights

Chris changes the color of the Kingfisher wing for improved visibility.



Rick all purpose soarer.



Bill with his latest pylon racing entry





Keith has dedicated a lot of time and energy to organize an effective SRAC booth for the N W Hobby Expo. Help is needed to keep the booth staffed during the event. Give Keith or Burt a call if you have a question.

Jim loves his new SRAC hat. He said to see Del if you are interested in getting one made for yourself.





March Planning Calendar

March 3 - O & D
March 5 - Monthly Breakfast
March 17- Monthly Meeting
March 19 - Pylon Racing



SRAC 2010 End of Year Report

Actuals as of 12/31/2010

Paid Membership Target: 55 Full Pay: 54 Partial Pay: 3 Other Members: 5 Total Members: 62 98.18%

	Category Budgets	Line Item Budget	Actual Inc.&Exp.	Percentage Actual/Budget
INCOME	\$3,025.00		\$3,178.76	
Club Dues	\$3,025.00		\$3,072.50	101.57%
Contingency Carryover	\$23,500.13			
Budget Carryover	\$106.26		\$106.26	
Contingency Income			\$397.57	
Initiation Fees			\$280.00	
Donations				
Interest			\$117.57	
EXPENSES	\$3,025.00		(\$2,350.01)	77.69%
Maintenance	\$1,250.00		\$913.67	73.09%
Mowing& Repair		\$600.00	(\$316.47)	
Berry Spray		\$300.00	(\$295.10)	
Crushed Rock		\$350.00	(\$302.10)	
Membership	\$240.00		\$275.92	114.97%
Drawings		\$240.00	(\$275.92)	
Events/Contests	\$712.00		\$583.85	82.00%
Summer Funfly 2		\$80.00		
Combat		\$100.00	(\$100.00)	
Decathlon		\$62.00	(\$62.00)	
Duration		\$100.00	(\$46.08)	
Pylon		\$100.00	(\$100.00)	
Perpetual Trophies		\$70.00	(\$70.00)	
December Meeting		\$200.00	(\$205.77)	
Administration	\$425.00		\$143.91	33.86%
Corporate Fees		\$10.00	(\$10.00)	
AMA fees		\$100.00	(\$98.00)	
Property Tax		\$70.00		
Printing & Postage		\$120.00	(\$35.91)	
Special Meeting Postage		\$25.00		
Galaxy Membership		\$100.00		
Communication	\$140.00		\$0.00	0.00%
Newsletter		\$100.00		
Website		\$40.00		
O & D	\$258.00		\$198.01	76.75%
Contingency Expenses South wall:400\$			\$234.65	
Balance Actual Income Less Expendis			\$828.75	26.07%
			Balance Contingency Fund	\$23,663.05

ACCOUNT STATUS

2011 Funds Deposited	3356.25	Included in total
BECU Checking	\$3,609.04	
BECU Savings	\$21,128.75	
Total Funds Available	\$28,094.04	\$28,094.04

MANAGED FUNDS

(Not part of SRAC Income/Expenses)	Income	Expense	Balance	Carry over
Banquet	\$900.00	-\$898.66	\$12.60	\$11.26
Members' Field Use Rental	\$5,455.00	-\$5,445.00	\$105.00	(Due Mr. Cole) \$95.00

Decathlon 2010 Results (as of 12/31/10)

Pilot	Loops	Beans	30 min.	T & G	Bomb	Rolls	Balloon	15 T&L	Taxi	Duration	Total	Place
C Christensen	80/24	100/20	100/10i	100/10	50/8'	100/30	22/103	100/15	80/59	63/4.8	795	2nd
J Hussey								100/15			100	17th
R Stubbs	67/20	100/20	90/26.9	90/9	100/4'	67/20	74/31	100/15	75/63	70/5.35	833	1st
B Jacobsen Puls												
B Jacobsen T-28	80/24	100/20	27/8	80/8	8/52'	43/13	53/43	40/6			430	6th
D Pitkin	60/18	100/20	100/30	70/7	19/21'	50/15	28/81	100/15	70/67	48/3.7	645	5th
B Renfro	83/25	100/20	100/30	70/7	10/41'	87/26	19/119	100/15	65/72	100/7.67	734	4th
P Woolfenden		100/20			14/28'		35/66		100/47	60/4.6	309	10th
V Caryl	73/22			80/8							153	13th
L Cousino												
R Horsfall	60/18	95/19		20/2	9/43				60/78	35/2.7	279	12th
J Neupert	70/21			50/5							120	16th
M Padberg	57/17	100/20		40/4	12/33				59/60	44/3.4	312	9th
P Cole	63/19	100/20	100/10i	90/9	11/35	63/19	100/23	100/15	53/88	91/7	771	3rd
R Etter	77/23	100/20		90/9	13/31		16/147		29/184	52/4	377	7th
J Swanson	67/20			10/1			15/152				92	18th
B Zirbel	43/13										43	22nd
K Lloyd	53/19	100/20		30/3	7/61				67/70	61/4.7	328	8th
E Lloyd	83/25			80/8	5/73		46/50			69/5.3	283	11th
C Welter	100/30			50/5							150	14th
J Davis	70/21			80/8							150	14th
B West	53/16			30/3							83	19th
A Jeschke	33/10			50/5							83	19th
T Reid	50/15			20/2							70	21st

The final results of the Decathlon were not known until the last couple of days of December 2010. The rules are a bit different this year so take a look at the next couple of pages to see the changes and be sure to get started early. Bill Renfro was in third place until Paul put his plane into the air with about 24 hours to go in the year. It helps to start early, but the most important thing is to finish.

As Winston Churchill once said, "Never, never, never give up". Just keep right on flying up to the last minute. Good luck and safe flying in the 2011 Decathlon.

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, 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.	
Youth Member <i>(18 – 21 years old)</i>	Club Dues	\$27.50		Pro Ratio Fees Beginning July 1st			
	Field Use fee	\$55.		Past Member	Field Use fee	\$17	
	One time only Initiation fee	\$35.		New Member	Field Use fee	\$10	
Junior Member <i>(AMA club member that is less than 18 years old & 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.) Overall Total Paid							

*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 mzenia@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 – 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