



# Thermals

Newsletter of the Rocky Mountain Soaring Association

November 2008

AMA Chartered Club 1245

Volume XXXII Number 11

## President's Message      Mike Verzuh

Our flying season is coming to a close, at least for a majority of warm days. As everyone knows our Colorado weather can be quite mild in the winter particularly through November. We do have one more contest coming up next weekend. As usual if the weather is wet we will move to the following Sunday, but if we have the temperatures we have been getting this week it will be a fantastic day.

I have some good news as we have two very strong members that have put their name in the hat to serve as club officers. Hal Remington has put in for VP and Bruce Martin for President. We will have a confirmation vote during the November banquet, which will again be held at Cinzettis. Both these candidates bring great soaring and organizational experience to our club, and I am really pleased they are willing to serve RMSA. The club will be stronger from their support.

We are also creating a new club position of Field Manager. Steve Suntken has agreed to fill this position. The Field Manager will be responsible for field event and daily interaction with the Sod Farm crew. Also Steve will take over as Winch Master, coordinating any use of club winches. We are really lucky to have Steve take this role so please give him your thanks!

On other matters I have not received any input relative to scheduling a few Saturday Open contests next year other than the requests to do so. So with that we will work to schedule a few of our 2009 Open Contests on Saturday.

The Club meeting for November will effectively be held at the Year-End **Banquet, which is scheduled for Sunday December 7th**. Please bring your whole family along, as we will have great food and a chance for everyone to get connected. There will be more email announcements to come on the Banquette. I will be providing the cost per person and asking for an RSVP.

Lastly it is time again to renew for 2009. Please check the web site, and get those dues in to Bob Rice. The Banquette is also a very good time to bring in your 2009 dues checks.

As I mentioned we still have one more Open contest next Sunday, so I hope to see a good turnout for our last scheduled event!

Regards,

Regards,  
RMSA President

*Mike Verzuh*

**Next Meeting:** At Annual Banquet Dec 7th  
**Date/Time** TBA  
**Location:** Cinzettis

## October Contest Report

NA

### RESULTS

**October Open Contest**  
**Contest Date: 10/11/08**

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
<b>M</b>	<b>Masters</b>													
M	Mike Verzuh	1	967.55	1000.00	1000.00	997.12	1000.00	1000.00	5964.67	6	5964.67	1000.00	1000.00	1
M	John Kappus	2	994.01	997.81	898.95	991.33	1000.00	992.41	5874.51	6	5874.51	984.88	984.88	2
M	Phil Jones	3	996.99	993.44	904.84	965.47	995.67	979.95	5836.36	6	5836.36	978.49	978.49	3
M	Steve Suntken	4	997.01	927.63	764.58	1000.00	972.54	994.94	5656.70	6	5656.70	948.37	948.37	4
M	Cody Remington	5	1000.00	1000.00	930.80	670.63	1000.00	1000.00	5601.42	6	5601.42	939.10	939.10	5
M	Bob Lewan	6	985.25	982.46	771.63	986.99	812.41	1000.00	5538.74	6	5538.74	928.59	928.59	6
M	Lenny Keer	7	1000.00	993.42	790.94	991.37	985.49	740.55	5501.77	6	5501.77	922.39	922.39	7
M	Skip Miller	8	991.02	1000.00	1000.00	1000.00	441.56	1000.00	5432.58	6	5432.58	910.79	910.79	8
M	Dr. Danny Williams	9	990.96	989.04	931.25	721.56	969.65	755.67	5358.13	6	5358.13	898.31	898.31	10
M	Jim Monaco	10	930.72	713.35	1000.00	1000.00	734.40	972.43	5350.90	6	5350.90	897.10	897.10	11
M	Bruce Martin	11	941.00	754.92	986.06	429.19	981.13	934.51	5026.82	6	5026.82	842.77	842.77	12
<b>S</b>	<b>Sportsman</b>													
S	Hal Remington	1	1000.00	995.61	1000.00	424.45	976.88	989.97	5386.92	6	5386.92	1000.00	903.14	9
<b>N</b>	<b>Novice</b>													

## SUNDAY NOVEMBER 9<sup>th</sup> Open Contest CD Gary Slocum

**REGISTRATION 8:30 AM Masters \$10.00 Sportsman/Novice \$5.00**

**PILOTS MEETING 9:00 AM**

**AMA T1 – International Duration MoM**

**Times based on conditions**

**We will be using new FAI Landing Tapes with NO Skeg**

**Battery Masters - Please be sure to have your batteries at the field by 8:30 AM charged & “topped-up”**

# RMSA 2008 OPEN STANDINGS

## 2008 Open Standings

	Mar	PI	Apr	PI	May	PI	SSF	PL	June	PI	F3JR	PI	July	PI	Aug	PI	Sep	PI	Oct	PI	Nov	PI		Nat. Lvl.	Name	Best 6	Place	
<b>Masters</b>																												
Cody Remington	998.08		1000.00		1000.00				939.24		996.55				1000.00		994.21		939.10						999.80	WSM	5994.43	1
Skip Miller	1000.00				994.25						998.06		986.07		924.85		979.81		910.79						995.43	SWC	5953.62	2
Bob Lewan	905.73				999.00				989.63		985.53		966.84		997.14		1000.00		928.59						810.30	WSM	5938.14	3
Mike Verzuh	908.50		937.41		995.62						938.98		1000.00		990.11		960.33		1000.00						982.80	WSM	5928.86	4
Phil Jones			987.75		901.00				877.93						972.34		993.24		978.49						962.59	SWC	5795.41	5
Jim Monaco	991.38		944.30		934.71				1000.00						932.61		870.28		897.10						963.19	SWC	5766.19	6
Dr. Dan Williams	986.58		799.08		943.57						733.51		980.30		961.97		992.43		898.31						770.70	WSM	5763.16	7
Bruce Martin	864.89		641.30		945.87						954.31		995.87		846.01		619.05		842.77						973.23	SWC	5580.18	8
John Padilla	982.87				802.71						947.89		881.31		917.81										965.70		5498.29	9
Steve Sunken	882.02		554.45		846.92				840.17						832.39		983.72		948.37						775.54	SWC	5333.59	10
Tom Gressman	966.40		937.41		901.94				798.46		949.77																4553.98	11
Lenny Keer	842.22				984.80								895.20						922.39								3644.61	12
John Kappus					895.37						964.06						787.17		984.88								3631.48	13
Bob Pederson	818.17		844.73		842.71				659.48																		3165.09	14
Charlie Miller					995.01						914.27														844.58	SWC	2753.86	15
Shannon Bingham			874.46		924.22																				914.23	SWC	2712.91	16
Skip Richards																	583.17								960.15	SWC	2398.20	17
Blayne Chastain									986.68						578.62										800.70	WSM	2366.00	18
Joseph Newcomb	926.27																										926.27	19
Mark Howard																	841.98										841.98	20
Byron Blakeslee									509.71																		509.71	21
Bob Moffett																												22
Bob Rice																												22
Bob Vixie																												22
Don Ingram																												22
																												22
<b>Sportsman</b>																												
Hal Remington	1000.00	1	1000.00		982.14										1000.00		1000.00		1000.00						956.81	SWC	5982.14	1
Gary Slocum	767.07	2	741.23		1000.00				1000.00		539.11																4047.41	2
Jim DeGroot	482.44	3													953.78		903.60										2339.82	3
Ryan O'Hara																												4
Jim Newcomb																												4
Peter Baur																												4
Wayne Hollenbeck																												4
																												4
<b>NOVICE</b>																												
Jim Asbury									1000.00				1000.00														2000.00	1
Jeff Smith																												2
Tony O'Hara																												2
Brad Riegler																												2
John Jaugilas																												2

## Potpourri

### WINCH MOTORS –Bob Vixie

The winch that I bought from Dave Meyers here in the Springs had a 12v starter motor on it. It also had a funky wire brake on it. It's the one I brought down to Phoenix several years ago and tried to set up for the F3J practice. That must have been 2006. I've since replaced the brake with a nice one, which works very well.

Anyway, the 12v motor just wasn't getting it done... So last week I did a web search looking for the 6v version. I found the dog lure guy, who now has motors with ball bearings built in and a different bolt pattern, but he want's like \$300 for the motor. I already have a set of Real Balls, so I wasn't interested in that.

I then ran a cross a couple of places selling new motors that had a different part number but claimed they were a replacement for the motor I was looking for. They wanted \$100 + 13 shipping. So I ordered one.

Two days later it was on my porch... drop shipped out of Denver. Opened it up, and it was perfect. Saturday morning I took my winch apart and put the new motor in. I had to do was shorten the spacer by about a 16th of an inch and fill off some posts that touched the Real Balls brush springs.

It seems to have plenty of pull as I put the line back on the drum, but I haven't had a chance to try it out yet. So I don't know if it will get hot or anything under loads.

So if anyone up there or the club is looking for motors, I have a line on some. I don't want to give out the link until I've had a chance to try it out, but that should be in a week or two.

**Bob Vixie**

## **WANDERER IS BACK!**

Art Reis's old 2M poly Wanderer is available again for some new beginner to have, enjoy and learn from! It is old & battered, but flies well and is a complete system ready to fly (including Hi-Start) at no charge to the taker! I only ask that it get's passed on (if still viable!) to some new person when you're thru with it!

Contact Tony O'Hara 303-948-2576 or email me at [tonyoco@q.com](mailto:tonyoco@q.com) if you know someone who would benefit from this model.

### **For Sale**

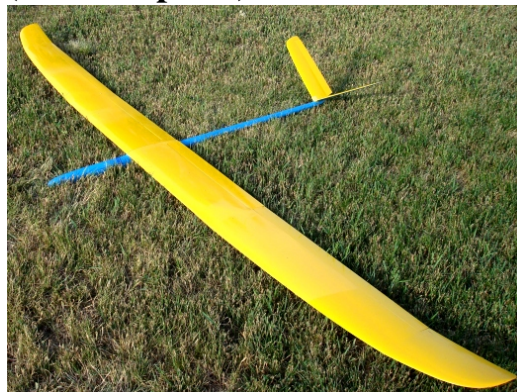
#### **Muller Escape Span 128"**

**\$250.00 (reduced price)**

Yellow with dark blue under wings. This sailplane has had some damage to wings, fuse and V-tail mounting but all well repaired. Can take a full winch launch without problem! This is a "perfect" sailplane for a pilot who wants to graduate to the large full-house composite Open Class F3J plane, or for anyone just looking for a cheap back-up plane! (without paying \$1000-\$2000!!)

It comes ready to fly including NiMH battery & Hitech RX configured for Airtronics Stylus TX. Just plug in crystal and go fly!

**Ryan O'Hara                      303-638-9913**



#### **FOR SALE: ERASER T/D Cross Tail N.I.B.**

**\$500.00**

WING SPAN: 124" WING AREA: 1024sq. in. FLYING WEIGHT: 67-77oz

The Sailplane is white with the underside of the wings teal green. The **Eraser** and **Eraser Xtreme** are pure F3J or thermal duration (TD) glider. These designs have proven over the years that they are highly competitive and the faithfulness of the pilots to this design shows that other designs don't fulfill their requirement as well. So it remains a well balanced design using state of the art technology, yet completely hand made process.

Hollow core molded wings with special bottom hinged flaps (for full 90 deg. down flaps) leads to stable approach and accurate landings. The MH-32 Airfoil has a very wide speed range; its full potential can be obtained when using full flap control over the different flight configuration: a couple of degrees down in thermal turns, a degree reflex in transition. Small changes in camber have substantial changes in behavior, which help outperform other standard designs. The whole model is built strong yet light achieving an average weight of around 2-2.2 kg.

**Price new: \$1039.00 Sale for: \$500.00**

**Contact: John Pearson    [jtp899@earthlink.net](mailto:jtp899@earthlink.net)**



## **Renewal Reminder**

It's time to renew your memberships. Renew with the application in this newsletter, (below)

Or on-line at <http://www.rmsadenver.com>

# Rocky Mountain Soaring Association - 2009

RENEWAL \_\_\_\_ NEW MEMBER \_\_\_\_ SPONSOR \_\_\_\_\_

*Please complete the following information for our records:*

Family Memberships - Please make and complete a copy for EACH flying family member!

Name : \_\_\_\_\_ Need name badge? Yes

Address: \_\_\_\_\_ Year Joined RMSA: \_\_\_\_\_

\_\_\_\_\_ Home Phone: \_\_\_\_\_

\_\_\_\_\_ Work Phone: \_\_\_\_\_

AMA #: \_\_\_\_\_ AMA Contest Director? Yes No

AMA Class Open Youth Family Birth Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

LSF #: \_\_\_\_ LSF LEVEL: \_\_\_\_ NSS #: \_\_\_\_\_ E-Mail: \_\_\_\_\_

RMSA Membership Class Senior Only Senior W/Family Associate Family  
(Note - Senior W/Family receive THERMALS - other Family members check Family Box)

Non-Flying Family members: \_\_\_\_\_

RMSA Competition Class Novice Sportsman Master

RMSA Offices Held \_\_\_\_\_

----- **MODELS OWNED** -----

**PLANE**      **SPAN**      **COLOR** (Top,Bott.,Fuse)      **CLASS** (Open,HLG,Std..)      **FREQUENCY**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Interests: Sports Flying T/D contests HLG Contests NSS Soar-ins F3J  
F3B X-C contests Slope contests Other \_\_\_\_\_

Past Achievements: \_\_\_\_\_

Dues: \$ 7.50 New Member Initiation Fee  
\$ 7.50 Junior - under 17  
\$ 35.00 Senior - individual 17 and over  
\$ 40.00 Family - any number (same address)  
\$ 8.00 Associate (newsletter only)

Make checks payable to RMSA

Comments and suggestions are ENCOURAGED! Please include these with your form!

**REMEMBER TO SIGN THE FIELD RULES!!!**

Please send to: **RMSA**  
**% Bob Rice**  
**1123 S. Oakland St.**  
**Aurora, CO 80012**

## ROCKY MOUNTAIN SOARING ASSOCIATION FIELD RULES

The sod farm operations take precedence over **ALL** activities. We use the field at the convenience of the owner.

All members will follow **ALL** instructions from **ANY** sod farm personnel without question.

When sod farm operations are occurring during a flying session it is **OUR** responsibility to ensure that we will not interfere with operations. If it is unclear as to what is happening or where they intend to mow or work try to talk to workers or management and always move equipment or vacate the premises if necessary. Some workers do not speak very good English – in that case you must make every effort to avoid conflict or interference with operations.

Park only in the designated parking areas Do not park on grass, dirt or roads.

Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land on anyway!

Establish a frequency control pole and tag system! Frequency control is to be in effect at all times!! All members will post their frequency control tags on the pole and if there are conflicts, please exercise safety sense as well as share the flight time.

Parking and pit areas should be as condensed as possible for the safety of launch and landing.

Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the sake of launch, flight & landing safety.

Flying over the parking/pit areas at less than 30 feet is prohibited. Doing so in competition **WILL** result in a zero flight score and during R/R flying a disciplinary action by the club.

No aerobatics or speed runs over the parking/pit/Launch/Landing zones.

Do not launch if a plane is circling in a launch zone: vacate the launch zone as soon as possible if someone is waiting to launch.

When entering a thermal occupied by other aircraft, enter in the same direction as the first aircraft

Landing aircraft have the right of way!

In the event of no mechanical retriever, please shag your own chute/line for the flight

Please share the usage of club equipment so that all have equal flight time.

Please be courteous and helpful to your fellow flyers as well as informative to all guests/spectators. Enjoy yourself and others!!

Absolutely no debris or trash is to be left on the field! Please take it home with you for disposal.

Make sure that your plane and electronics are airworthy before each flight. Exercise good safety sense in your flight

The aircraft will have an identification name/address or AMA number on or in the model in case of loss.

You **MUST** tag your winch/high start spikes or stakes with fluorescent tape so they are easily spotted on the field by all concerned. Members may be fined \$10 for each stake or nail not so marked. Previous damage to sod farm equipment from spikes left in the ground have made this rule **EXTREMELY** important.

Absolutely no alcoholic beverages will be consumed, prior to or during participation in any model event on the flying field.

I understand and will comply with all RMSA field rules:

---

Signature

**2008 RMSA Contest/Event Calendar**

<b>Date</b>	<b>Event</b>	<b>Location</b>	<b>Description</b>
Sun Mar 9	March Open Contest	Sod Farm	CD - Steve Suntken
Sun Mar 9	March Club Meeting	Sod Farm	Concurrent with contest
Tue Apr 1	April Club Meeting	TBD	
Sun Apr 6	April Open Contest	Sod Farm	CD - Mike Verzuh-Intro. to F3J
Sat May 3	Mentor Day	Sod Farm	Don Ingram and Tom Gressman
Sun May 4	May Open Contest	Sod Farm	CD - Dr. Dan - F3J with Winches
Sun May 4	May Club Meeting	Sod Farm	Concurrent with contest
Sat May 24	F3J in the Rockies	Sod Farm	CD - Jim Monaco
Sun May 25	F3J in the Rockies	Sod Farm	CD - Jim Monaco
Tue Jun 3	June Club Meeting	TBD	
Sat Jun 7			
Sun Jun 8	IHLG	Poway (San Diego) CA	International HL
Sat Jun 7	Mentor Day	Sod Farm	CD - Don Ingram and ?
Sun Jun 8	June Open Contest	Sod Farm	CD - Bob Pederson
Fri Jun 27			
Sun Jul 6	F3J World Championships	Adapazari, Turkey	GO Cody and Jim
Sat Jun 28	June Handlaunch Contest	Sod Farm	CD - John Kappus
Sat Jul 12	Mentor Day	Sod Farm	CD - Jim DeGroot and ?
Sun Jul 13	July Club Contest	Sod Farm	CD - Bruce Martin
Sun Jul 13	July Club Meeting	Sod Farm	Concurrent with contest
Sat Jul 26	July Handlaunch Contest	Sod Farm	CD - John Kappus
Sun Jul 27			
Sun Aug 3	NATS	Muncie\, IN	US Nationals
Sun Aug 3	Mentor Day - Handlaunch	Sod Farm	CD - John Kappus
Mon Aug 4	August Club Meeting	TBD	
Sun Aug 10	August Open Contest	Sod Farm	CD - Jim Monaco
Sat/Sun Aug 23/24	Colorado Blue Skies HL Contest	Sod Farm	CD - John Kappus and D&G Jensen
Tue Sep 2	September Club Meeting	TBD	
Sun Sep 7	Colorado Challenge Cup	Sod Farm	This is also the Sept. Open Contest
Sun Sep 14			
Sun Sep 21	F5B Electric World Champ.	Ukraine	GO LENNY!
Thu Sep 18			
Sun Sep 21	World Soaring Masters	Muncie, IN	
Sun Sep 28	September Handlaunch	Sod Farm	CD - John Kappus
Sat Oct 4			
Sun Oct 5	Visalia	Visalia\, CA	
Tue Oct 7	October Club Meeting	TBD	
Sun Oct 12	October Open Contest	Sod Farm	CD - Dr. Dan
Sun Nov 9	November Club Meeting	Sod Farm	Concurrent with contest
Sun Nov 9	November Open Contest	Sod Farm	CD - Gary Slocum
Sun Dec 7	RMSA Awards Banquet	?Cinzettis?	



**President:** Mike Verzuh  
**Vice President:** Steve Suntken  
**Secretary:** Bob Rice  
**Treasurer:** John Pearson  
**Past President:** Jim Monaco

**2008 Board Members**

70 532 0638 [nailto:mike@verzuh.com](mailto:nailto:mike@verzuh.com)  
 303 477 6184 [nailto:flyingdogtwo@cs.com](mailto:nailto:flyingdogtwo@cs.com)  
 303 20-581-3099 [nailto:briceflyer@comcast.net](mailto:nailto:briceflyer@comcast.net)  
 303 306 6800 [nailto:JTP1006@earthlink.net](mailto:nailto:JTP1006@earthlink.net)  
 303 464 9895 [nailto:JimMonaco@earthlink.net](mailto:nailto:JimMonaco@earthlink.net)

**Member Support**

<http://www.rmsadenver.com>

**Chief:**  
**Instructor:** Mike Verzuh 70 532-0638 303) 505-9488 (Pager)  
**Field Manager:** Steve Sunken 303 477 6184 [flyingdogtwo@cs.com](mailto:flyingdogtwo@cs.com)  
**Librarian:** Tracy Cochran 303) 934-8838 [tracycochran@idcomm.com](mailto:tracycochran@idcomm.com)  
**Newsletter:** Tony O'Hara 303) 948-2576 [tonyvoco@peoplepc.com](mailto:tonyvoco@peoplepc.com)

**Winch Master**

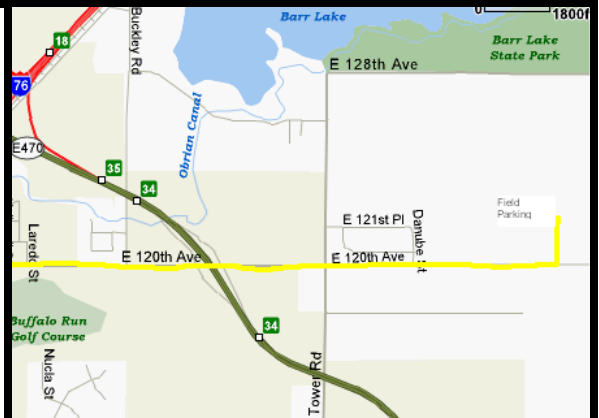
Steve Suntken 303 477 6184 [flyingdogtwo@cs.com](mailto:flyingdogtwo@cs.com)

**Battery Masters**

Bob Lewan  
 Skip Miller  
 Joseph Newcomb  
 Cody Remington  
 Dr. Dan Williams  
 Steve Suntken

**For Winch Use:**

If you are interested in using a club winch please contact Mike for the first time, and will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



**Directions to Field**

Take I-76 to exit 16. Turn left and follow the frontage road to the stoplight and turn east onto 120<sup>th</sup> eastbound towards the airport. Take 120<sup>th</sup> East to Tower Rd. Take 120<sup>th</sup> east of Tower Rd about 3/4 miles. We fly on the North side of 120<sup>th</sup> which is the SE quadrant of the sod farm.

*Flying for RMSA members and accompanied guests only.*



**Rocky Mountain Soaring Association**  
 1123 S. Oakland St  
 Aurora CO 80012

*Forwarding Address Requested*

**First Class Mail**