



Thermals

Newsletter of the Rocky Mountain Soaring Association

January 2009

AMA Chartered Club 1245

Volume XXXIII Number 1

President's Message

Bruce Martin

Greetings fellow soaring junkies. I hope everyone had a great holiday with family and friends. I hope that Santa brought each of you the next world beater under the Christmas tree. For those of you with build projects in full swing I also hope they are progressing well. We can also hope that the typical Colorado weather gives us some good windows to fly in during this winter season.

Here is the first of hopefully many newsletters updates from your new president. Mike Verzuh did a fantastic job as your president for the past two years. I hope that I can come close to filling his shoes. Thankfully, he is still on the board and will be leaned on heavily. Next time you see Jim Monaco give him a thanks for helping set up this past year's banquet. It was held at Cinzetti's and was a lot of fun. Besides the great food it sure was nice seeing everyone. The end of year awards were handed out which are summarized in another section of the newsletter. As you probably know Cody Remington did it again for club champion. I was happy to hear that he already has his eye on Skip Miller's record of wins. That means he is going to be with the club a looong time! Ask Skip how many times he has won it at the next club meeting. Another important award was handed out by Skip Miller and that is the Super Star award. It is given to those individuals that go above and beyond in supporting the club. This past year was won jointly by Jim Monaco and Steve Suntken. Both have contributed enormously to the club with Steve doing field and winch duty and Jim with scoring and F3J stuff. Please give them both a huge pat on the back next time you see them. The new club officers were also ratified as follows;

Bruce Martin	President
Hal Remington	Vice President
Mike Verzuh	Past President
Steve Suntken	Field Manager (Coordinator) A new position
Bob Rice	Secretary
John Pearson	Treasurer
Tony O'Hara	Newsletter Editor
Jim Monaco	Scorekeeper / Webmaster

The official board members are: Bruce, Hal, Mike, Bob and John.

There was a raffle done with several prizes handed out. My daughter Allison is still bugging me as to when I am going to get the Easy Glider ready that she won. Thanks Jim and to any that donated the prizes. As I said before it was a great time at the banquet and if you missed it I hope you can make next years.

Well it's that time of year again; time to set the calendar for next year's contest schedule. I know all of us are anxiously awaiting the season to start. I put out an email request for what format the members would like this important January meeting to take place. The overwhelming response was to do it on a Sunday afternoon

with indoor electric flying afterwards. So by your command the January meeting will be held on Jan 18th at 1.30 pm at Vista ridge Academy. We will meet for the first 1 1/2 hours or so with club business and then be able to have an indoor flying session. Skip Miller and others will be available to demo this interesting format. If you wish to bring a plane to fly that is great. It must be electric and suitable for indoor flying. If you have an indoor electric helicopter they should be okay as well, but they will have to fly in a separate time window then the airplanes.

I can not stress the importance of attending this meeting enough. If we want to have a great contest season then we have to get it scheduled with C/Ds. Please, all past C/Ds attend if at all possible. If you have been a C/D in the past and cannot attend please send me your requested month of running a contest along with your preference for Saturday or Sunday. Speaking of that we will also be setting some of the contests on Saturday as well to help people with Sunday commitments. One other issue we will talk about is setting a few RES contest on the calendar. If you want a voice in these discussions please attend the meeting. If you have never C/D (contest director) then please consider doing so for the first time. It is a fairly easy task with the club able to provide a lot of help. Here is the address for the meeting;

Vista Ridge Academy

Ridge View Dr
Erie, CO 80516

http://www.larkridgechurch.com/Larkridge_Church/Larkridge_Church_%7C_Gathering-Directions_%7C_Gathering_Information.html

I also provided a link to a map to the location from my church web site that meets in this building as well. You may call me on the cell if you have any issues getting there.

Please bring your calendar and knowledge of scheduling conflicts that we need to avoid. The calendar and what we schedule, like mentor days, is one of our primary tools to help the membership grow. I hope to see you at the meeting as it should be a very good time. It is truly amazing what the indoor electric airplanes can do, I know you do not want to miss it.

Thermals,

Bruce Martin

RMSA President
H 303 862 8451
W 303 963 5019
C 303 249 7272

Next Meeting:	See above for details
Date/Time	Jan 18^h 1:30 PM--SUNDAY
Location:	Vista Ridge Academy, Erie (See above)

2008 Final Open Standings Jim Monaco

2008 Final Open Standings

Masters	Mar	Apr	May	June	F3JR	July	Aug	Sep	PI	Oct	PI	Nov	Nat. Lvl.	Name	Best 6	Place
Cody Remington	998.08	1000.00	1000.00	939.24	996.55		1000.00	994.21		939.10		851.62	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		925.45	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
Jim Monaco	991.38	944.30	934.71	1000.00			932.61	870.28		897.10		1000.00	963.19	SWC	5833.58	5
Phil Jones		987.75	901.00	877.93			972.34	993.24		978.49		921.87	962.59	SWC	5816.28	6
Dr. Dan Williams	986.58	799.08	943.57		733.51	980.30	961.97	992.43		898.31		929.03	770.70	WSM	5793.88	7
Bruce Martin	864.89	641.30	945.87		954.31	995.87	846.01	619.05		842.77		997.36	973.23	SWC	5731.53	8
John Padilla	982.87		802.71		947.89	881.31	917.81						965.70		5498.29	9
Steve Suntken	882.02	554.45	846.92	840.17			832.39	983.72		948.37		952.88	775.54	SWC	5454.08	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		866.69			4511.30	12
John Kappus			895.37		964.06			787.17		984.88		841.41			4472.89	13
Bob Pederson	818.17	844.73	842.71	659.48											3165.09	14
Skip Richards						854.88		583.17				652.60	960.15	SWC	3050.80	15
Charlie Miller			995.01		914.27								844.58	SWC	2753.86	16
Shannon Bingham		874.46	924.22										914.23	SWC	2712.91	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
																22
Sportsman																
Hal Remington	1000.00	1000.00	982.14				1000.00	1000.00		1000.00		920.04	956.81	SWC	5982.14	1
Gary Slocum	767.07	741.23	1000.00	1000.00	539.11							951.67			4999.08	2
Jim DeGroot	482.44						953.78	903.60							2339.82	3
John Lovins												1000.00			1000.00	4
Jim Asbury												470.73			470.73	5
Ryan O'Hara																6
Wayne Hollenbeck																6
																6
																6
NOVICE																
Jim Asbury				1000.00		1000.00									2000.00	1
Jeff Smith																2
Tony O'Hara																2
Brad Riegler																2
John Jaugilas																2

2008 Final HL Standings John Kappus

FINAL HANDLAUNCH STANDINGS 2008

Name	6/28	7/26	8/26	9/30	06 Season Points Total		
	norm score	norm score	norm score	norm score	Best 3 Total	Normalized	Place
John Kappus	1000	999	1000	1000	3000	1000	1
Gary Jensen	960	1000	984	962	2946	982	2
John Lovins	983	952	921	996	2931	977	3
Steve Suntken	863	840	894	847	2604	868	4
Dave Jensen	764	817	898	847	2562	854	5
Bob Pederson			702	766	1468	489	6
Blayne Chastain	899				899	300	7
Scott Dueck				752	752	251	8
Shannon Bingham			720		720	240	9
Cody Remington			87		87	29	10

POTPOURRI

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 if you know someone who would benefit from this model.

FOR SALE

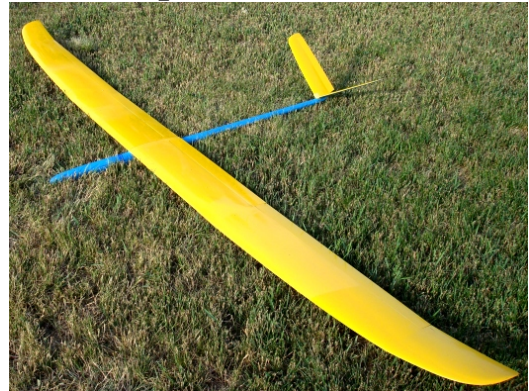
Muller Escape Span 128"

\$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



Nice Shulze 6 330 (isl 6) charger lipo/nimh charger

\$75.00

Previously purchased from RMSA member. Can charge up to 30 cells at once and will do a 30 cell pack on one side and a 6 cell pack on the other side. High end charger just like all of Shulzes parts which are made in Germany and are very good about any service or upgrades

New unbuilt OLY II S by Skybench -

\$100

Can send pics if needed

Lou Nigro

loumickie@msn.com>

FOR SALE (continued)

SKY BENCH 2-M Osprey NIB

\$60.00



PO BOX 316
WASHINGTON MI 48094-0316

PRESS RELEASE

2-M OSPREY

High Performance R/C Sailplane

KIT AVAILABLE NOVEMBER 10, 1996

EASY TO BUILD

We ARE PROUD TO ANNOUNCE THE AVAILABILITY OF OUR 2M OSPREY. IT IS A CONEST WINNING DESIGN THAT EQUALS MUCH HIGHER PRICED FOAM WING LOOK ALIKES. THE KEVLAR REINFORCED FIBER GLASS FUSE WITH LASER CUT RIBS SHORTENS CONSTRUCTION TIME AND INSURES AN ACCURATELY BUILT SAILPLANE.

THIS IS A VERY HIGH PERFORMANCE, BUT EASY TO FLY AND BUILD KIT. THE WINGS CAN BE BUILT IN A POLYHEDRAL VERSION OR FLAT WING WITH YOUR CHOICE OF SPOILERON, FLAP/AILERON OR FLAPERON. THE PARTS ARE FURNISHED FOR ALL VERSIONS AND SHOWN ON THE PLANS.

ALL VERSIONS FLY WITH NO TIP STALL TENDANCIES AND THE WINCH LAUNCHES ARE AWESOME. THIS GENTLE FLYING 2M CAN BE LAUNCHED EASILY FROM OUR "ECONO START" HI START.

THE POLYHEDRAL VERSION HAS A WING LOADING OF 8.10oz/sq and the SPOILERON OR FLAPERON WEIGH IN AT 9.2 oz/sq. THE HUGE WING AREA PROVIDES FOR A VERY STRONG WING AND THE ELLIPTICAL TIPS ARE VERY LOW DRAG. THE S3014 AIRFOIL PRODUCED BY MICHAEL SELIG IS ONE OF THE VERY BEST ALL AROUND AIRFOILS AND ALLOWS ACCURATE AND EASY WING CONSTRUCTION. DUE TO THE LOW WING LOADING AND S3014 AIRFOIL THE 2M OSPREY WORKS LIGHT LIFT VERY WELL, BUT ADD A LITTLE DOWN TRIM AND IT IS READY FOR SLOPE RACING.

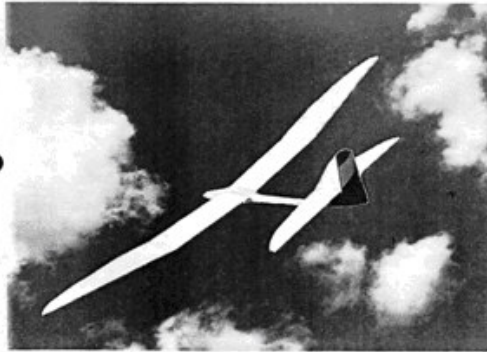
KIT IS COMPLETE AND INCLUDES ALL HARDWARE AND ILLUSTRATED MANUAL.

KIT PRICE: \$139.95.

WING AREA...680 sq in

2M OSPREY IN
POLYHEDRAL
VERSION.

LASER CUT
WING RIBS



John Pearson 303.809.6888, 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

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 Board Members

President:	Bruce Martin	303 963 5019	mail to: rbrucemartin@aol.com
Vice President:	Hal Remington	303-661-9244	mail to: hal@hill.com
Secretary:	Bob Rice	720-581-3099	mail to: briceflyer@comcast.net
Treasurer:	John Pearson	303-306-6800	mail to: JTPI006@earthlink.net
Past President:	Mike Verzuh	970-532-0638	mail to: mike@verzuh.com

Member Support

Web Site <http://www.rmsadenver.com>

Chief

Instructor:	Mike Verzuh	970-532-0638	303-505-9488 (Pager)
Field Manager	Steve Sunken	303-477-6184	flvingdogtwo@cs.com
Scorekeeper &	Jim Monaco	303-464-9895	jimmonaco@earthlink.net
Web master			
Librarian:	Tracy Cochran	303-934-8838	Tcochran@idcomm.com
Newsletter:	Tony O'Hara	303-948-2576	tonyoco@q.com

Winch Master

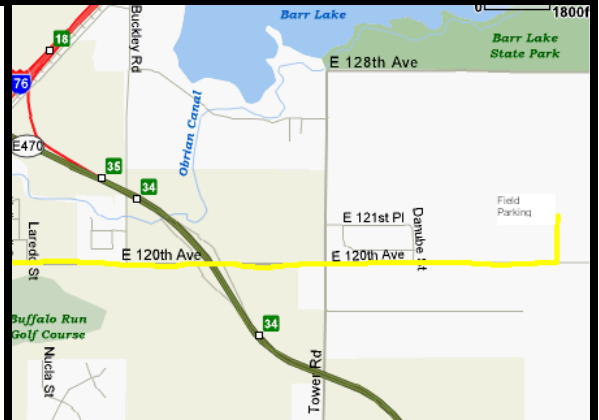
Steve Suntkin 303-477-6184 flvingdogtwo@cs.com

Battery Masters

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

For Winch Use;

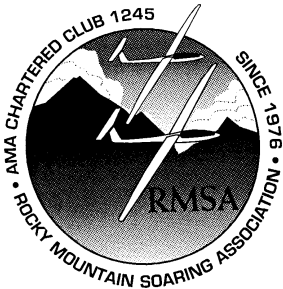
If you are interested in using a club winch please contact Mike for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



Directions to Field

Take I-76 to exit 16. Turn left and follow the frontage road to the stoplight and turn east onto 120th eastbound towards the airport. Take 20th East to Tower Rd. Take 120th east of Tower Rd about 3/4 miles. We fly on the North side of 120th 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

First Class Mail

Forwarding Address Requested