



Thermals

Newsletter of the Rocky Mountain Soaring Association

December 2007

AMA Chartered Club 1245

Volume XXXI Number 12

President's Message Mike Verzuh

The soaring season is waning down now. We had an incredible Indian summer this year. I'm not sure I can remember a November contest with such outstanding weather, a complete day of full sunshine, light winds and temps in the lower 70s. I'm sure we will still have some days that are ok, particularly for electrics and hand launch gliders. These are great options to just jump out of the car and fly with at most parks.

To close out our year we have the annual banquet scheduled for next weekend. Cincetties is a great restaurant with options for everyone. Jim Monaco has put up a 2006 F3J team jacket (these are really great) for giveaway. I encourage everyone to attend. It is a great lunch, bring your family and congratulate this year's contest series winners. I know they really appreciate the whole club's support. Please get your RSVPs in to Jim so he can let the restaurant know how many we anticipate.

Relative to club business, we will ratify the club officers at the year-end banquet. The current officers have kept their names in the hat for another year, but you can still nominate anyone else if desired.

The banquet is also a good time to drop off your dues checks for next year. Remember we have the new dues structure in place. Please bring your checks.

That's it for this month. I wish all your families the best during this Holiday Season!

Mike Verzuh
Rocky Mountain Soaring Association President

Next Meeting:

Date/Time	December 9th	At banquet
Location:	Cinzetti's	

November Open Contest Report

CD Jim Monaco

The November contest was held in beautiful conditions on the 11th of November. We could not have asked for better weather for any time, and it was spectacular for November.

This contest was crucial to the final standings. (To be revealed at the banquet). Unfortunately Cody was ill and could not make it, and Skip had flown his committed 6 contests and did not come out. I was flying great until the 4th round where I made a bad decision, headed east and hit sink that I could not get out of. That 2 minute flight put me out of contention. As usual with our club, you pretty much had to make no mistakes to stay at the top and pretty much everyone except Charlie Miller and Tom Gressman made mistakes.

Tom flew a great contest edging out Charlie Miller for the top spot. Bob Lewan had one trough round as well and came out in 3rd place.

One of the highlights of the contest was the participation of a couple of newer sportsmen class pilots. While Steve Suntken flew very well to win the Sportsman class it was great to see Hal Remington and Bruce Martin out competing and giving Steve a run. Hall got his first contest 1000... Woo Hoo Hal. Bruce also flew a great contest and except for a pop-of that he had to fly out, he would have been right up there.

We flew 5 rounds and then quickly started work on the doors of the trailer. One of the doors was in very bad shape, so most everyone pitched in to get it repaired. Bob Lewan cut new doors out of plywood and brought them out, and the gang led by Mike Verzuh attacked installing it. It took a lot longer than we had hoped so we only got 1 door completed and it did not turn out as good as we had hoped. I think I will have to get the trailer registered so we can bring it to my garage and spend a day working on it some more.

We also did some tune-ups on the winches, getting the belts, wires and screws tightened up. We have a couple of defective switches. I have bought some new ones and we can replace them when we work on the trailer. Special thanks to Mike Verzuh and Bob Lewan for their work getting the door repaired!! And thanks to everyone that stayed and pitched in – it is really appreciated,

Final results are below...

Jim

Nov Open Contest Contest Date:

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
M	Masters												
M	Tom Gressman	1	1000.00	988.39	952.88	971.65	982.51	4895.44	5	4895.44	1000.00	1000.00	1
M	Charles Miller	2	882.10	963.11	1000.00	1000.00	984.10	4829.30	5	4829.30	986.49	986.49	2
M	Bob Lewan	3	973.80	1000.00	831.60	975.77	1000.00	4781.16	5	4781.16	976.66	976.66	3
M	Mike Verzuh	4	1000.00	1000.00	998.26	779.53	1000.00	4777.79	5	4777.79	975.97	975.97	4
M	Shannon Bingham	5	1000.00	809.71	961.81	995.15	789.56	4556.22	5	4556.22	930.71	930.71	5
M	Byron Blakeslee	6	946.19	906.07	504.35	961.17	1000.00	4317.77	5	4317.77	882.00	882.00	7
M	Jim Monaco	7	973.80	1000.00	1000.00	303.72	995.25	4272.77	5	4272.77	872.81	872.81	8
M	Lenny Keer	8	561.09	876.21	1000.00	1000.00	223.10	3660.40	5	3660.40	747.72	747.72	11
S	Sportsman												
S	Steve Suntken	1	947.96	941.97	946.18	552.76	976.27	4365.14	5	4365.14	1000.00	891.67	6
S	Hal Remington	2	993.27	988.26	408.70	1000.00	868.04	4258.27	5	4258.27	975.52	869.84	9
S	Bruce Martin	3	941.70	963.11	991.27	72.82	922.47	3891.37	5	3891.37	891.47	794.90	10
N	Novice												

SUNDAY December 10th Annual Banquet

Organizer Jim Monaco

This years annual awards banquet is again at Cinzetti's Italian Marketplace

Cinzetti's is at 104th Ave and I25. Get off I25 heading west and turn in to the plaza on the right just before Gunther Toody's diner.

Go straight north thru the parking lot to North of Lowes Home Improvement.

It will be at 11:30 AM on Sunday December 9th.

Adults \$19.80 includes brunch plus standard refillable beverage (pop, tea, coffee), taxes and tips.
Children 4-12 are \$8.64

Be prepared to pay Jim at the event as usual and please send him a confirmation with how many adults and children will be attending by Monday Dec.3. **TOMORROW!!**

PS there is a special free raffle...

Potpourri

Art Reis's old 2M poly Wanderer is now in the hands of new member Lou Nigro. He has flown a 0.40 size Goldberg Eagle some years ago, but says "that his flying skills are rusty, to say the least." He's in the process of building an OLY II S, but it won't be done for some time. Hence the use of the Wander until then!

Tony

For Sale

See next page!

Renewal Reminder

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

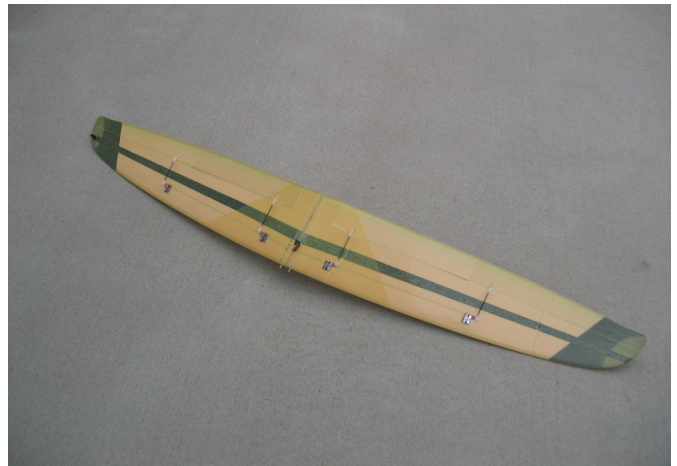
Or on-line at <http://www.rmsadenver.com>



Mini-Graphite hot-liner from Kennedy Composites. 74" span, all molded construction ready to fly, with receiver and 4 servos, in "like new" condition. Has Hacker F5B motor and controller installed and travel bag included. Two piece wing and removable V-tail, so it packs up well. How's it fly? In a word.....Sweeeeeet! It has an MH-32 airfoil, so it gives up some high speed performance (by my standards), in exchange for enhanced thermaling capability. Really nice flying model with great all-around performance. About \$1500 invested, will sell for \$700. Hopefully, someone local picks this one up – it's too nice to leave the club.



NewTimer electric thermal model ready to fly. Fiberglass fuse, built up wings. Super easy to fly, makes a good park glider. Includes receiver and two servos, Mega brushless motor, Phoenix 25 controller, folding prop and spinner, and 3S lipo pack. About \$450 invested, will sell for \$200.



Encore wing with flaps. 4 servos installed. Never flew, but has some shipping damage that could be repaired. Has carbon launch peg in left tip. \$150



Floater. This is an EPP training glider that used to be made by Trick RC. No longer available. It's about 2 meters wingspan and almost indestructible. It flies pretty well and can be winched, hi-started, or tossed off the slope. Has servos installed, add your receiver and battery pack. \$100



Encore wing with flaps. Brand new wing, never assembled, untouched by human hands. \$100

Rocky Mountain Soaring Association - 2007

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

1. The sod farm operations take precedence over **ALL** activities. We use the field at the convenience of the owner.
2. All members will follow **ALL** instructions from **ANY** sod farm personnel without question.
3. 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.
4. Park only in the designated parking areas Do not park on grass, dirt or roads.
5. Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land on anyway!
6. 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.
7. Parking and pit areas should be as condensed as possible for the safety of launch and landing.
8. Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the sake of launch, flight & landing safety.
9. 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.
10. No aerobatics or speed runs over the parking/pit/Launch/Landing zones.
11. 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.
12. When entering a thermal occupied by other aircraft, enter in the same direction as the first aircraft
13. Landing aircraft have the right of way!
14. In the event of no mechanical retriever, please shag your own chute/line for the flight
15. Please share the usage of club equipment so that all have equal flight time.
16. Please be courteous and helpful to your fellow flyers as well as informative to all guests/spectators. Enjoy yourself and others!!
17. Absolutely no debris or trash is to be left on the field! Please take it home with you for disposal.
18. Make sure that your plane and electronics are airworthy before each flight. Exercise good safety sense in your flight
19. The aircraft will have an identification name/address or AMA number on or in the model in case of loss.
20. 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.
21. 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

2007 RMSA Contest/Event Calendar (Revised 3-29-07)

Date	Type	CD	Name/Notes
February 5	RMSA Meeting		
February 10-11			<i>SWC - Phoenix</i>
<i>February 25</i>	<i>Combo (PPSS)</i>	<i>Bob Avery</i>	<i>Snow Fly</i>
March 7	RMSA Meeting	Wayne Angevine	Thermal structure and behavior as related to sailplane flying.
March 11	Open*	Mike Verzuh	Combo Event Open + 2m + RES
<i>March 24</i>	<i>Combo (PPSS)</i>	<i>Chris Keller</i>	<i>March Madness</i>
April 15	RMSA Meeting		On field at competition
April 15	Open*	Bob Moffett	
<i>April 22</i>	<i>Combo (PPSS)</i>	<i>Joel Zellmer</i>	<i>Humps and Bumps</i>
May 1	RMSA Meeting		
May 6	Open*	Steve Suntken	F3J with Winches
May 13	HLG**	John Kappus	Rescheduled to June
May 19	Electric (PPSS)	John Read	Watts O Fun
May 26-27	F3J in the Rockies*	Jim Monaco	
June 2-3	IHLGF		IHLG - California Event
June 5	RMSA Meeting		
June 10	Open*	Jon Padilla	F3J with winches
June 16	Mentor Day	Dr. Dan	
June 23-24	F5B Electric	Lenny Keer	F5B in the Rockies
<i>June 24</i>	<i>Combo (PPSS)</i>	<i>Dave Kurth</i>	<i>Summer Solstic</i>
July 1	HLG**	John Kappus	
July 3	RMSA Meeting		
July 8	Open*	Mike Verzuh	F3J with winches
July 14	HLG Mentor Day	John Kappus	Saturday
July 22-28			<i>Soaring NATS - Muncie ID</i>
<i>July 21</i>	<i>Combo (PPSS)</i>	<i>Greg Tarcza</i>	<i>Height O' the Season</i>
August 4	Mentor Day	Cody Remington	Launching and Landing
August 12	RMSA Meeting		On field before contest
August 12	Open*	Dr Dan	Combination event Open +2m + RES
<i>August 18</i>	<i>Combo (PPSS)</i>	<i>Austin Cleis</i>	<i>Howling Coyote (night fly)</i>
August 26	HLG**	John Kappus	
September 4	RMSA Meeting		
September 8	F5J	Steve Suntken	Informal contest or funfly
September 15	Mentor Day	Jim Monaco	Contest Basics
September 16	Open*	Jim Monaco	Colorado Challenge Cup
September 29	Scienturfic Appreciation Day	Jim Monaco	Also Family Day
September 30	HLG**	John Kappus	
<i>September 23</i>	<i>Combo (PPSS)</i>	<i>Bob Avery</i>	<i>Soar Bash</i>
October			<i>Visalia Fall Fest</i>
October 2	RMSA Meeting		
October 14	Open*	Shannon Bingham	
<i>October 20</i>	<i>Combo (PPSS)</i>	<i>Chris Keller</i>	<i>Witches Brew</i>
November 7	RMSA Meeting		
November 11	Open*	Don Ingram	
<i>November 18</i>	<i>Combo (PPSS)</i>	<i>Jerry Murphy</i>	<i>Turkey Shoot</i>
December 9	RMSA Banquet	Mike Verzuh	

*Club Open points contest (Best 6 Scores)

**Club HLG points contest (Best 3 including the PPSS HLG event)

Italics indicates PPSS events held at their location in COS



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

2007 Board Members

970 532 0638 <mailto:mike@verzuh.com>
303 477 6184 <mailto:flyingdogtwo@cs.com>
303 745 5629 <mailto:briceflyer@comcast.net>
303 306 6800 <mailto:JTP1006@earthlink.net>
303 464 9895 <mailto:JimMonaco@earthlink.net>

Member Support

<http://www.rmsadenver.com>

Chief: Mike Verzuh (970) 532-0638 (303) 505-9488 (Pager)
Instructor: Tracy Cochran (303) 934-8838 Tcochran@idcomm.com
Librarian: Tony O'Hara (303) 948-2576 tonyoco@peoplepc.com
Newsletter:

Winch Master

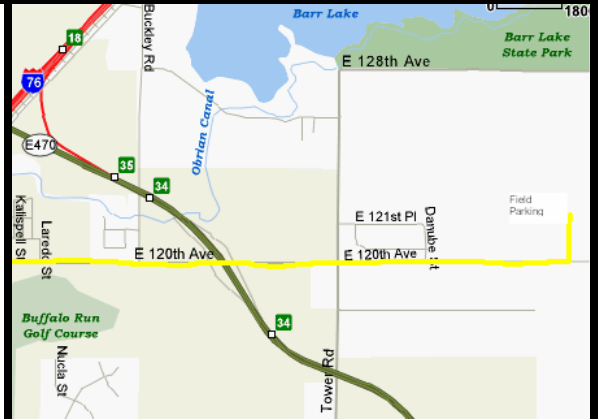
Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>

Battery Masters

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

For Winch Use:

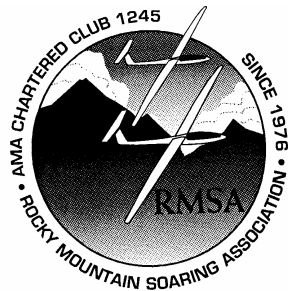
If you are interested in using a club winch please contact Mike for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



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 120th 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