



Thermals

Newsletter of the Rocky Mountain Soaring Association

September 2008

AMA Chartered Club 1245

Volume XXXII Number 9

President's Message Mike Verzuh

With a touch of fall in the air we are set for the best part of our soaring season. The cool nights and bright Colorado sun really make things pop. This is the time of year to get out. We have three more Open contests in front of us so come on out and enjoy the conditions.

We also some very exciting soaring events to come, next weekend we have our annual Challenge Cup. I think we should have good participation from the Colorado Springs club, and we will need strong RMSA participation to keep the cup in Denver. Also Lenny is off for the F5B World Championships, and I will speak for everyone when I say "good luck, do well and most importantly have fun!" The World Soaring Masters is on later this month in Muncie. We should have a very strong RMSA contingent attending including yours truly. Finally Visalia will be a big draw in October as usual I'm sure.

Relative to club events there are couple of things to take note of. First I have had a couple of suggestions to consider running some of our Open contests next year on Saturday. We have traditionally run all the Open events on Sunday as many folks have to work on Saturday, but lately that has changed a bit. Please send me your thoughts and input on this topic. The 2009 contest schedule will be set at the January club meeting and that is when the final decisions are made.

Second we need to get nominations for next year's club officers. I have completed two years as Pres and by club rules we will need a new President. We must also reaffirm the offices of Newsletter Editor, Treasurer, Secretary and Vice President. If you are interesting in supporting the club as an officer please contact me. We will affirm the new team at our year-end banquet.

I hope to see many of you at the September Open (Challenge Cup).

Regards,
RMSA President

Mike Verzuh

Next Meeting: None

Date/Time

Location:



Colorado Challenge Cup
Sept. 7, 2008
CD – Bob Rice

Registration: 8:30 AM

Pilot Meeting: 9:00 AM

First Round: 9:15 AM

Entry Fee: \$12.00 (\$5.00 for Juniors)

Winchmasters – Please be at the field by 8:00 AM.

Current AMA membership is required and must be shown at registration

Tasks: T1 International Duration – Duration set by conditions.

Landing: L4 Spot landing with standard (25') AMA landing tapes.

Scoring: Man on Man, random flight group assignment.

No flying prior to start of event.

Novices limited to **RES** type sailplanes.

We will be flying on the SE corner of the Sod Farm ½ mile east of Tower and 120Th and Tower.

Trophies awarded to the top five pilots of each club. The best five scores of pilots from each club will be used as team scores. Top club wins the Challenge Cup and bragging rights for the next year.

A reminder to RMSA members, this is the monthly open contest also.

Good Luck to Everyone.

Bob Rice, CD
Rocky Mountain Soaring Assn.
720-581-3099

SUNDAY September 28th HLG Contest

CD John Kapus

Entry Fee:	\$5.00
Registration:	9:00 AM
Pilot's Meeting:	9:15 AM
First Flight:	9:30 AM

Tasks: Tasks will be F3K rounds derived from this years International Hand Launch Contest. 6-7 rounds will be flown. This is a new flier friendly event. New fliers have first choice of timer/helper! Alternate throwers allowed for those who need it.

HLG Mentor Day Report John Kappus

The hand launch mentor day turned into a great day for flying. Over a dozen RMSA members turned out to enjoy the conditions utilizing both HL and Open class planes. Jim Degroot came to ask questions about hand launch and get how to toss for his plane. Jim Monaco came to have the hand launch group check out his plane and help trim it. We also had two new non-members attend. Rob Irons, a helicopter and power pilot, came out to sample handlaunch and enjoyed flying my old poly DLG. Greg Miller brought out his Spirit and highstart. He took advantage of the group's help to check and trim the plane then took to the skies with Tom Gressman as coach. All had fun and hopefully we may have some new members.

Blue Skies Over Colorado DLG Contest Report CD John Kappus

The 1st Blue Skies Over Colorado event is now in the books. This event is part of the Blue Skies Series started by Aradhana Singh Khalsa (ASK) of RC Builder and Light Hawk fame. The series now includes Texas, Arizona, New Mexico, and the final event in Colorado.

Although I was the CD of this event, the real organizers were the Jensens, who arranged for everything from the portapotties, scoring system, shade tents, trophies, raffle, fluids for all, and even catered the breakfasts and lunches. They came complete with their whole clan as volunteers for cooks, scorers and anything else that had to be done. They put in a tremendous amount of work and really ran an outstanding event! They, and their whole family, deserve a great big thanks!

We had a few less competitors than expected with some late and last minute cancellations, but we started off with 12 eager pilots. Perhaps too eager, as we lost the first one in the air check before the 1st group of round one when George Joy forgot to turn on before throwing. We quickly lost a second pilot when Cody, I don't know my own strength, Remington threw the boom right off the fuse of his Dad's plane (He broke his own the week before the contest). The 10 remaining pilots struggled with unusual Colorado conditions all day Saturday with a strong inversion in the city. The wind was present right from the morning and the lift was sporadic at best. Although you could hear the hawks and see them in the distance in the normal F3J spots, in most rounds, there was no way to get anywhere near far enough out to capture the lift. The sink at the field was strong and opening round produced a maximum flight of 1:30. The 5-minute round yielded one 3-minute flight with everyone else less than 2 minutes. Brutal! Gary Jensen capitalized on his outstanding launches to easily lead the field after the 1st day.

Sunday started with ground haze and progressed with streaky clouds, but with better lift. The competition stayed tight throughout the preliminary rounds with just 60 points between 1st through 3rd, John, Gary, and Jim. Aradhana won the most prelim rounds but 2 bad rounds dropped him down to 5th.

Six pilots grouped for the 1st fly off task of All up Last down (times 3). Surprisingly, after barely more than a minute of the 1st flight, everyone was on the ground watching me escape for a maximum score. Must have been the impressive air calling from Shannon. That pretty much left a battle for second. Several pilots flew nearly perfect after that, but there was too much ground to make up. Aradhana unfortunately came out the worse for wear from a midair with me in the 2nd fly off round. It's a bit tough to finish a 4-minute task when missing the

whole fin and rudder. He made up for that by winning the last fly off round. Gary Jensen flew to a steady and impressive 2nd place with Jim Schoon flying his own design to 3rd. John Lovins finished 4th, Aradhana 5th, and Dave, I put the scoring hurt on my brother, Jensen in 6th.

This was also the final for the Blue Skies series and congratulation go the series champ Aradhana. Our own Gary Jensen captured 2nd. Way to go Gary.

A great time was had by all, so start planning for the next season of Blue Skies events.

RESULTS

Rank	Pilot Name	Round 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	Total	Total prelims	
1	John Kappus	1000	706	962	894	1000	1000	912	1000	1000	952	970	838	1000	1000	1000	997	14525	8	12234
2	Gary Jensen	1000	1000	1000	1000	958	942	585	1000	1000	986	1000	673	937	811	998	981	14286	7	12081
3	Jim Schoon	700	915	988	1000	910	930	1000	921	970	1000	850	1000	956	670	723	981	13814	4	12140
4	John Lovins	700	1000	952	304	891	1000	939	862	770	1000	904	1000	1000	667	765	932	13382	5	11322
5	Aradhana Singh Khalsa	1000	1000	1000	600	1000	1000	698	1000	1000	896	890	289	778	774	648	1000	13284	8	11151
6	Dave Jensen	1000	778	784	1000	688	574	1000	879	931	890	880	636	848	787	979	959	13039	3	10888
7	Steve Sunkten	1000	536	1000	885	979	716	1000	754	743	790	714	1000	724	0	0	0	10305	4	10841
8	Buzz Averill	700	652	780	930	1000	564	711	562	593	775	638	789	0	0	0	0	8694	1	8694
9	Shannon Bingham	700	877	755	398	730	448	378	504	296	671	1000	1000	839	0	0	0	8300	2	8596
10	Bob Pederson	700	583	786	423	820	433	485	647	711	856	712	737	626	0	0	0	8096		8519
11	Cody Remington	1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1000		1000
12	George Joy	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0



Gary's High Throw



Aradhana



Jim Schoon with Bob

August Open Contest Report Jim Monaco

We had 12 pilots show up for the August Open contest. We debated the appropriate wind direction, and chose a northwest setup direction. This wound up being a great decision and we launched into the wind the entire contest, without a winch move. Like most of our contests, you had to avoid the spanking to wind up in the wood, and there was plenty of spanking happening. There was no magic, you simply needed to find the lift and land on time... Mike V was doing great during a hard round but Skip still managed 15 seconds more in really crappy air giving him a 44 hit. When the rounds are short, every second is worth more, that same 15 second error on a 10 minute flight would only have cost him 21 points...

Skip was doing great until Jim DeGroot snuck away and hammered the group with a 7:49 flight. That took both Skip and Jon Padilla out of the money! You can't have any mistakes in this crowd and Cody Remington showed us how it is done, being only 1.43 points off of a perfect 6000. Bob Lewan was chasing him hard, coming in second, but the few points he gave up each round added up to keep him out of first. Mike V had a great showing for 3rd as well.

Hal Remington and Jim DeGroot battled it out for Sportsman honors with Hal taking the top spot. He was flying his new Xantipa very well. Jim was still dialing in the Tsunami that he got from me. He will be dangerous when he starts to bond with that ship.

The main thing was that we all had a great time, as always. Be sure to try to come out for the Colorado Challenge Cup, we need all the help we can get fending off the Colorado Springs club for the championship!
Jim

Jim Monaco

RESULTS

August Open Contest Contest Date:

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Hounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
M	Masters													
M	Cody Remington	1	1000.00	1000.00	1000.00	1000.00	998.57	1000.00	5998.57	6	5998.57	1000.00	1000.00	1
M	Bob Lewan	2	995.71	1000.00	991.42	998.57	998.57	997.13	5981.40	6	5981.40	997.14	997.14	2
M	Mike Verzuh	3	994.28	995.70	995.71	956.40	1000.00	997.13	5939.22	6	5939.22	990.11	990.11	3
M	Phil Jones	4	991.40	882.69	974.29	997.13	994.29	992.84	5832.63	6	5832.63	972.34	972.34	4
M	Danny Williams	5	1000.00	802.58	979.32	998.57	995.69	994.27	5770.42	6	5770.42	961.97	961.97	5
M	Jim Monaco	6	783.36	998.57	812.41	1000.00	1000.00	1000.00	5594.33	6	5594.33	932.61	932.61	6
M	Skip Miller	7	1000.00	1000.00	995.71	1000.00	557.76	994.28	5547.75	6	5547.75	924.85	924.85	7
M	Jon Padilla	8	987.11	998.57	1000.00	1000.00	519.86	1000.00	5505.53	6	5505.53	917.81	917.81	8
M	Bruce Martin	9	968.48	697.84	1000.00	636.63	776.17	995.70	5074.83	6	5074.83	846.01	846.01	9
M	Steve Suntken	10	384.51	955.40	989.99	697.71	975.57	989.99	4993.15	6	4993.15	832.39	832.39	10
S	Sportsman													
S	Hal Remington	1	626.97	982.73	978.54	482.81	936.78	783.98	4791.81	6	4791.81	1000.00	798.83	11
S	Jim DeGroot	2	214.59	984.24	732.64	691.86	1000.00	946.99	4570.33	6	4570.33	953.78	761.90	12
N	Novice													

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" \$350.00

Yellow with dark blue under wings. This sailplane has had some damage to wings, fuse and V-tail mounting but all well repaired (see photos in July Newsletter) Can take a full winch launch!

This is a "perfect" sailplane for a pilot who wants to graduate to the large full-house composite Open Class F3J type without having to pay the more than \$1000-\$2000 for a new one!

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

Ryan O'Hara 303-638-9913

HKM ASW 27 \$2000.00

Built by John Lueke.

Very low flight time less than two hours total.

I have more photos if interested.

**Dr Danny Williams
cell 303-903-2291**



Great Planes Spirit 100 NIB \$50.00

Street price is \$89.00 will sell for \$50.00

John Pearson: 303 809 6888 jtp899@earthlink.net

Receivers for sale

Used JR R770S PCM channel 23 \$38.00

New in Package JR R790SUL. \$38.00

Scan Select PCM synthesized This is the same as the R790 but has a lightweight 'case' and light antenna 12 grams

Used Hitec 555s . \$15.00

Negative shift for Futaba/Hitec Still one of the best DLG receivers. Three available \$15each,

Used Hitec SuperSlim \$25.00

Negative shift for Futaba/Hitec

John Kappus <johnkappus@comcast.net>

Rocky Mountain Soaring Association - 2008

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

2008 RMSA Contest/Event Calendar

Date	Event	Location	Description
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

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

Winch Master

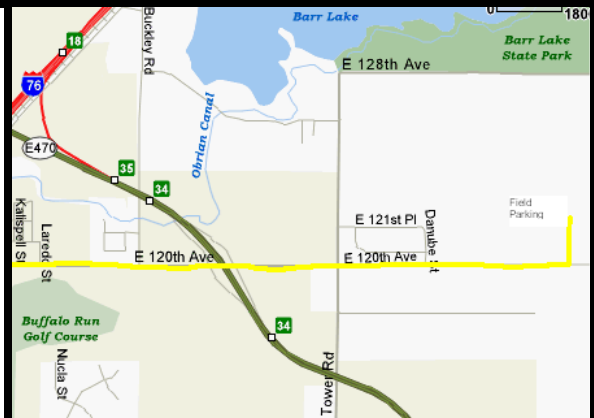
Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>

Battery Masters

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

For Winch Use:

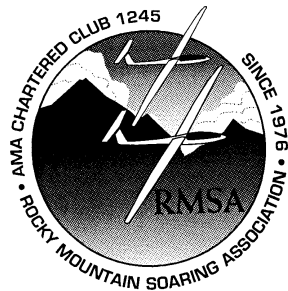
If you are interested in using a club winch please contact Mike for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



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