



Thermals

Newsletter of the Rocky Mountain Soaring Association

September 2007

AMA Chartered Club 1245

Volume XXXI Number 9

President's Message Mike Verzuh

Wow I'm just back from this year's F3J team selection event held near Plainfield, IL just southwest of Chicago. This event brought truly the best pilots in the country together. The flying was amazing. Equally amazing was the fabulous weather. The week prior to the TS the area received a lot rain, but that all changed. We had four days of low 80's, low humidity, and light winds (no more than 4-6mph). The SOAR club of Chicago did a great job with the event. The sod farm was beautiful, the setup was well positioned each day for the wind direction, loudspeakers were also well positioned, and everything was already set out each day when we arrived. The only delays in the event were from the required re-flights. Personally I was prepared for the "Windy City" with a special Carbon 80 Pike Perfect. Skip even developed a Double Carbon 80 for the event. Of course this preparation meant that no wind would blow – that was ok. Flying at lower elevation was great. In general there was more lift than sink, but there were cycles on the field that got several people from time to time. Team RMSA did very well. Unfortunately we just missed placing Skip on the US team as a primary. Skip ended up in 4th just 0.8 points behind Rich Burnoski. Bob, Cody and Charlie, all on Skip's team, ended up in the top ten which is a great accomplishment given the competition. This shows how far RMSA has come from a competitive F3J perspective. This is an error free game. Really you could have only one major error and perhaps one or two minor hits to make the team. We flew a total of thirteen rounds, with three 15 minutes rounds on the last day. Congratulations to the Senior Team of Daryl Perkins, Ben Clerx, Rich Burnoski, and the junior team of AJ McGowan, Brendon Beardsley, and Jeffery Walter. For complete results go to:

http://www.soarchicago.net/URLNews_View.aspx?Articleid=13

Relative to club events I have a couple of things. We are still flying on the East field. Again your indicator of the correct field is the RMSA flag, frequency board and trash can located at the correct parking area. The September Open is still the Colorado Challenge Cup, and it will be held next Sunday the 16th. Please come out and enjoy the event; we need a good RMSA turnout to defend the Cup! The September Mentor Day is scheduled for the Saturday the 15th the day before the Challenge cup. The September club meeting has been overcome by events with the F3J TS, and we will hold the October meeting during the October Open contest.

That's it for this month. I hope this message finds everyone truly able to enjoy the local soaring conditions; this is the primo time of the year for soaring with cool nights and warm days. I wish all your families the best!

Mike Verzuh

Rocky Mountain Soaring Association President

Next Meeting:

Date/Time

NO SEPTEMBER MEETING

Location:

Once again, the A.S.A., out of Albuquerque, NM will be hosting the F5J World Challenge in Moriarty, NM. This yearly electric sailplane event has been an annual trek for Lenny (7 times), myself (6), Jon P. and Shannon (2). This year it will be held September 14-16.

So, I would like to extend a welcome to all our (RMSA) F5J flyers to come out to the field Sat. Sept. 8. We could have an impromptu comp if we desire or just a day of leisurely flying. It will be more of a last minute tune-up session for all who will be going to NM.

For more info go to http://www.soarabq.org/f5j_wc_2007/f5j_main.shtml

August 26th HLG Contest Report

CD John Kappus

We once again had typical nice Colorado weather for third HLG contest. Five pilots came out to fly a mix of the regular HLG tasks along with some new tasks from the provisional rules for FAI F3K. These new to us tasks have been flown in some of the large German HLG contests. We included an all up, last down 3 minute max task repeated 3 times for one round, and a last 2 flight scores 3 minute max for another round. These really punish a missed flight or off field landing with no change of recovery, and we had both.

Congratulations to Steve for his first HLG contest win. He flew well and stayed out of trouble. The Jensens also flew well but once again had airplane trouble with a creased wing from dropping the plane after a round, a stripped servo in another plane, and a transmitter left on when they were sharing an airplane. They consoled themselves and treated the other flyers to ice cream bars from their trailer, so we all felt great at the end of the contest.

RESULTS

Name	1		2		3		4		5		6		7		Grand Total	Norm Score	Place
	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total			
Steve Suntken	B 1000	B 2000	A 1000	A 3000	A 920	A 3920	A 1000	A 4920	A 922	A 5842	A 819				6661	1000	1
Dave Jensen	A 846	A 1846	A 930	A 2776	A 957	A 3733	B 1000	A 4733	A 948	A 5681	B 784				6465	971	2
John Lovins	A 943	A 1859	B 1000	B 2859	B 972	B 3831	B 937	B 4768	B 860	B 5628	B 696				6324	949	3
John Kappus	B 959	A 1624	A 900	A 2524	A 1000	A 3524	A 641	A 4165	A 1000	A 5165	B 1000				6165	926	4
Gary Jensen	B 1000	B 1787	B 1000	B 2787	A 356	A 4143	B 1000	B 5143	A 1000						6143	922	5

John Kappus

August 12th Open Contest Report

CD Dr. Danny Williams

RESULTS

August Open Contest
Contest Date:

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7	RD 8	Raw Total	Hounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
M	Masters															
M	Mike Verzuh	1		1000.00		1000.00		994.71		1000.00	3994.71	4	3994.71	1000.00	999.97	2
M	Skip Miller	2		998.95		992.94		994.12		995.68	3981.70	4	3981.70	996.74	996.71	4
M	Bob Lewan	3		996.61		1000.00		997.49		975.43	3969.52	4	3969.52	993.69	993.66	6
M	John Kappus	4		1000.00		983.31		991.29		988.49	3963.09	4	3963.09	992.08	992.05	8
M	Tom Gressman	5		789.24		937.93		994.40		981.21	3702.79	4	3702.79	926.92	926.89	11
M	Lenny Keer	6		642.85		995.82		991.21		984.17	3614.05	4	3614.05	904.71	904.68	12
M	Jim Monaco	7		732.51		855.60		990.80		992.81	3571.72	4	3571.72	894.11	894.08	13
M	Cody Remington	8		503.22		1000.00		1000.00		1000.00	3503.22	4	3503.22	876.97	876.93	14
M	Dr. Danny Williams	9		558.88		990.61		941.47		882.95	3373.91	4	3373.91	844.59	844.56	16
M	lewan reflight	10				1000.00					1000.00	1	1000.00	250.33	250.32	18
M	remington reflight	11				999.68					999.68	1	999.68	250.25	250.24	19
M	miller reflight	12				990.30					990.30	1	990.30	247.90	247.89	20
S	Sportsman															
S	Steve Sunktken	1		997.73		986.48		1000.00		989.88	3974.09	4	3974.09	1000.00	994.80	5
R	RES															
R	Cody Remington	1	1000.00		1000.00		994.85		1000.00		3994.85	4	3994.85	1000.00	1000.00	1
R	Skip Miller	2	1000.00		1000.00		1000.00		987.44		3987.44	4	3987.44	998.14	998.14	3
R	Tom Gressman	3	989.13		993.65		982.00		1000.00		3964.78	4	3964.78	992.47	992.47	7
R	John Kappus	4	960.43		983.60		967.50		989.95		3901.48	4	3901.48	976.63	976.63	9
R	Dr. Danny Williams	5	942.45		908.54		990.34		949.75		3791.08	4	3791.08	948.99	948.99	10
R	Steve Sunktken	6	945.65		507.90		1000.00		961.24		3414.79	4	3414.79	854.80	854.80	15
R	Hal Remington	7	521.58		656.17		383.25		170.54		1731.54	4	1731.54	433.44	433.44	17

SATURDAY September 8th Informal F3J Contest/Flying

CD Steve Sunktken

I would like to extend a welcome to all our (RMSA) F5J flyers to come out to the field Sat. Sept. 8. We could have an impromptu comp if we desire or just a day of leisurely flying. It will be more of a last minute tune-up session for all who will be going to NM.

For more NM info go to http://www.soarabq.org/f5j_wc_2007/f5j_main.shtml

SATURDAY September 15th Mentor Day

Jim Monaco

Contest Basics - Jim will discuss and describe the various AMA and international contest formats. He will describe both mechanics and strategies for each event. After the discussion there will be personal help for all pilots...

SUNDAY September 16th Challenge Cup Contest

CD Jim Monaco

Registration: 8:30 AM

Pilot Meeting: 9:00 AM

First Round: 9:15 AM

Entry Fee: \$10.00 (\$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.

SATURDAY September 29th Scienturfic Appreciation and Family Day

This is a fun, fun Family and Sod Farm Crew appreciation day.

Bring your entire family and fly. The club will provide lunch-a BBQ with dogs and burgers and chicken and chips and such.

Bring out as many models as you can – and if we have some beginner models there we can do some buddy box instruction for the Scienturfic crew as well as for any family members that may want to give it a try.

Also any easy park flyers would be good for trainers too.

Bring scale models for demos

Lunch and demos will start around Noon, but come as early as you wish for fun flying and “warm-ups”

Jim Monaco

SUNDAY September 30th HLG Competition

CD John Kappus

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

Tasks: Tasks will be a mix of 'usual' stuff with some new to us tasks from the newly provisional rules for FIA F3K (aka handlaunch). Come out and see what the rest of the world is flying!

Potpourri

WARNING “THEIR BACK!!

Those dreaded goat head thorns/burs are back at the Sod farm. Both mine & Ryan’s sneakers had many of them impaled on the soles before we were thru last Sunday. I know some people don’t believe they can harm vehicle’s tires (maybe not large, heavy truck/SUV tires) but 2 years ago I swear I “lost” 2 fairly new “regular”



car tires because of them! They are exceedingly sharp and strong! This time I kept my car clear of them. But at least one must have dropped off my shoes in my car and caused my wife some “choice words” when she encountered one on Monday! All I can say is, stay way clear away from these vine-like round flat weeds that have a small yellow flower!



Tony O’Hara

Got these pictures off the Web

UPDATE

Was there today and in spite of keeping my car totally off all “green stuff”, the tires (new ones-only 1500 miles on them!) ended up full of thorns! I’ll let you know if I have any problems from them!

For Sale

None this month

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
\$ 5.00 Junior - under 17
\$ 25.00 Senior - individual 17 and over
\$ 30.00 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



2007 Board Members

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

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

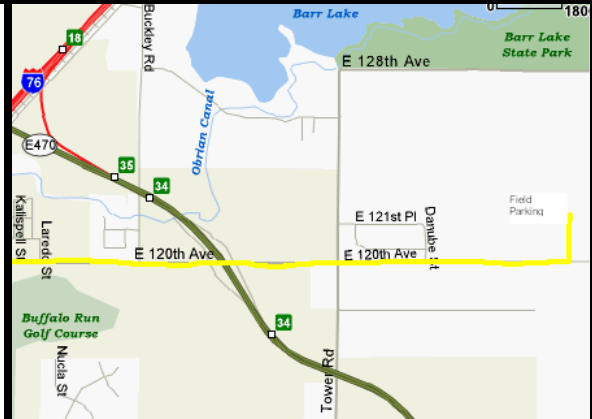
Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>

Battery Masters

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

For Winch Use:

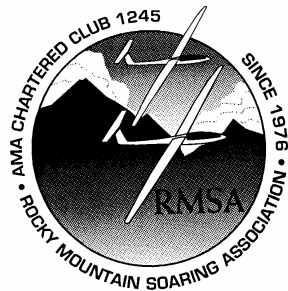
If you are interested in using a club winch please contact Mike for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



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