



Thermals

Newsletter of the Rocky Mountain Soaring Association

July 2005

AMA Chartered Club 1245

Volume XXIX Number 7

President's Message

Jim Monaco

Well this has been one of the worst years I can remember for contest weather. Once again, rainy weather for the June contest. I hope the rest of the year gets better, especially for the Team Selections. We have been running a lot of F3J with winches and this is great for our club. We should be quite ready for the event and I hope we put some RMSA members on the team! The TS event is August 19-21 and we will need lots of help, especially timers. Please take a little time to volunteer and help out. It is not difficult and everyone will appreciate it. Remember, if you sign up early you get bonus tickets for the raffle. Only volunteers can get tickets, so the odds of winning something are very good. Please go to <http://www.rmsadenver.com/cgi-bin/f3jvsched.pl> and sign up as soon as you can. Knowing what volunteers we have helps us plan our efforts better.

We have received permission to store our winch equipment at the sod farm. If or when we solve the battery charging issues we will move them out there. This will improve access to the equipment for all members and help ensure that the winches are available for contests. We will likely have a winch qualification requirement, meaning you will have to become "certified" that you can operate the winches safely and know how to replace them so they are recharged for the next users or contests. When you are "certified" we will give you the combination to the trailer.

I hope you are getting a lot of flying in this year!

Jim

Next Meeting:

Date/Time: July 5, 2005 – 7:00 PM

Location: Broomfield Community Center, Lakeshore Room
280 Lamar St
Broomfield CO 80020 (Map in the January Newsletter)

Program: Final Planning for the Team Selection event

July 10th Open Contest CD Bob Vixie

JULY 10, 2005

CD Bob Vixie bvixie@adelphia.net

CONTEST FORMAT F3J with winches

REGISTRATION 8:30 AM Seniors \$5.00 Juniors \$3.00
PILOTS MEETING 9:00 AM
FIRST FLIGHT 9:15 AM

TASKS We will fly as many 10 min rounds as we can get in. No round will start after 2:30 p.m. There will be no throw-outs.

July 17th HLG Contest CD John Kappus

July 17th

This is a **SUNDAY** Event

Entry Fee: \$2.00

Registration: 9:00 AM

Pilot's Meeting: 9:15 AM

First Flight: 9:30 AM

Tasks: Tasks derived from the International Hand Launch Contest. 6-7 rounds will be flown.

July 30th RES Soaring Contest CD Dan Williams

Cancelled May be rescheduled

FIRST ANNUAL ROCKY MOUNTAIN ELECTRIC FUN FLY!

ARVADA ASSOCIATED AIRPARK Saturday, July 30th, 9 am to 4 pm

For More Info Contact;

<http://www.rmeflyers.org/funfly2005.htm>

or; rmefrbe@aol.com 720 220 3384

Contest Report, Open Contest June 12th, 2005 by Rick O'Connell

A day for optimists. Friday night's weekend weather forecast for Denver and DIA didn't look to promising but it did say that there was only a 20% chance of rain Sunday morning followed by a 60% chance of afternoon showers and thunder storms. Sure enough early Sunday morning there were broken clouds and some patchy fog and what looked to be a good day for a soaring contest, in Colorado Springs.

When I arrived at the sod farm John Padilla and Lenny Keer were flying electrics. They told me there had been some drizzle earlier but at the moment the air was buoyant with some intermittent light lift. Soon we had five optimistic pilots and an improvised contest format that still resembled the traditional club F3J winch contest. One flight group per round and everybody flies.

Shortly after the first and only flight group of round one was in the air Dr. Dan arrived and we once again negotiated a new flight order format. Dr Dan agreed to accept a zero for the first round in hope that the limited number of pilots would allow six rounds and therefore a throw out. In spite of the less than agreeable weather the lift was there to be found, with a majority of pilots making the ten-minute target time, or very close to it in every round.

The rain threatened but held off for the first two rounds. Then with less than a minuet of working time remaining in the first flight group of round three, it began to rain. Fortunately the rain did not last long, and we were able to complete the round before another band of rain forced an end to the contest. My thanks to everyone that attended and pitched in to make things work under very challenging conditions.

Rich O'Connell

Class	Name	RD 1	RD 2	RD 3	Raw Total	Total	Norm by Contest	Place by Contest
M	Masters							
M	Bob Lewan	1000.00	994.39	999.11	2993.50	2993.50	1000.00	1
M	John Kappus	982.87	1000.00	1000.00	2982.87	2982.87	996.45	2
M	John Padilla	864.66	769.22	887.85	2521.73	2521.73	842.40	3
M	Lenny Keer	554.80	962.86	942.08	2459.73	2459.73	821.69	4
M	Cody Remington	540.69	1000.00	838.76	2379.46	2379.46	794.87	5
M	Danny Williams	0.00	960.93	1000.00	1960.93	1960.93	655.06	6

June Handlaunch Contest Report by John Kappus CD

Boy hand launch gliding is fun! We had another great contest. The weather cooperated with a beautiful sky and diminishing winds all day, not increasing winds as forecast. Lift conditions cycled throughout the day with some slots easy, and some darn hard. We flew that dreaded ladder task first (sequential flights increasing by 15 seconds) which separated the scores. From there we all watched Jim climb though the field now that he's becoming accustomed to his new Blaster. Looks like a good plane and Jim gets along with it well. We had more out landing than usual with almost everyone finding themselves on the wrong side of the line at least once. Greg suffered a plane problem after landing and was not able to continue, but he tells us "I'll be back". Bob's usual sky-high launches and quiet flying (don't let John know I'm in lift!) vaulted him into 2nd by the end of the contest.

Come on out next month and experience the camaraderie on the Hand Launch Gang!

Name	1			2			3			4			5			6			7			Grand Total	Norm Score	Place
	norm score	total	rank	norm score	total	rank	norm score	total	rank	norm score	total	rank	norm score	total	rank	norm score	total	rank	norm score	total	rank			
John Kappus	B	1000	B	1000	2000	A	1000	3000	A	990	3990	B	1000	4990	B	936	5926	A	1000		6926	1000	1	
Bob Vixie	B	875	A	1000	1875	A	973	2848	A	1000	3848	B	836	4684	A	1000	5684	A	876		6560	947	2	
Jim Newcomb	B	875	A	912	1787	B	1000	2787	B	1000	3787	A	1000	4787	A	888	5675	B	720		6395	923	3	
Joseph Newcomb	A	1000	A	865	1865	A	606	2471	A	901	3372	A	985	4357	B	1000	5357	B	1000		6357	918	4	
Bill Moxon	B	625	B	705	1330	B	693	2023	A	588	2611	B	779	3390	B	641	4031	A	638		4669	674	5	
John Lovins	A	714	B	890	1604	B	544	2148	B	592	2740	A	638	3378	A	175	3553	B	587		4140	598	6	
Greg Dubbe	A	714	A	614	1328	A	209	1537	B	302	1839	B	0	1839			1839				1839	266	7	

June F5J Contest Report, Lenny Keer CD

We had a great day for our 2nd F5J contest of the year. Sunny skies, light winds, and temps about 90. We only had 4 entries for SP400 and 3 for open, but it was a fun day of flying. We flew the new unlimited motor run rules, which worked very well.

Steve Suntkin, Jon Padilla, and myself will be going up to the Electric Soaring World Challenge contest in Oregon in July to compete for some of the cash prizes, so this was a good warm-up for that. RMSA should be well represented there!

For Sale

Starlight 3000 V-tail new in box.
Yellow and black. \$1100.00

Photon II DLG New in Box
\$300

Blaster DLG New In Box
\$350

Tom Gressman 303-246-6151 or 303-744-3535 X1101

New Superiors cost \$1,350 with nothing in them.
You can buy my slightly used, excellent condition yellow/blue V-tail, **D-box Superior** for **only \$985**.
It has JR 368 digital servos in the fuse and Hitech 5125 digitals in the wings.
Add your receiver and fly it!

Silent Dream electric. White fuse, red transparent wings & tail. Aviox F-10 motor, Aviox L260 controller, 7 cell motor pack, 4 cell rcvr pack, Hitech servos. As new - flown once. Sell for \$475.

Byron Blakeslee 303-738-1104 byblake@worldnet.att.net

Mueller Esprit, the original f3j ship, airtronics servos, it's perfect! Great ship for novice f3j or back up. **\$550**

J. Barr (303) 355-3833 or (303) 337-4743

WANTED

EMERALD RC GLIDER SAILPLANE PARTS

I'm looking to repair a badly broken Emerald sailplane. I want damaged parts for fixing, particularly a fuse and nose cone! It can be broken in half if that's the only major damage. I will consider other parts too.

I will pay a moderate asking price.

Please contact Tony O'Hara

303-948-2576 e-mail tonyoco@peoplepc.com

2005 RMSA Contest/Event Calendar

Italics indicates PPSS events at their location Club Open Points best 6 Club HLG Points best 3 inc PPSS event

Date	Type	CD	Name/Notes
<i>January 22</i>	<i>Open (PPSS)</i>	<i>Joel Zellmer</i>	<i>Fun Fly</i>
February 1	RMSA Meeting		
February 5-6			<i>SWC - Phoenix</i>
<i>February 19</i>	<i>RES (PPSS)</i>	<i>Greg Tarcza</i>	<i>Snow Fly</i>
March 1	RMSA Meeting		
March 6	Pro/Am	Jim Monaco	
March 13	Open*	Jon Padilla	F3J with Winches
<i>March 20</i>	<i>Open (PPSS)</i>	<i>Mike Fritz</i>	<i>March Madness</i>
April 2	RES	Dr. Dan Williams	
April 5	RMSA Meeting		
April 10	Open*	Don Ingram	
April 17	F5J	Lenny Keer	Electric Event
<i>April 24</i>	<i>RES (PPSS)</i>	<i>Chris Keller</i>	<i>Humps and Bumps</i>
May 3	RMSA Meeting		
May 7	Open*	Bob Moffett	SATURDAY Event
May 21	HLG**	John Kappus	
<i>May 21</i>	<i>Open (PPSS)</i>	<i>Austin Cleis</i>	<i>May Fly</i>
May 28-29	F3J in the Rockies*	Mark Howard	
June 4-5			IHLG - California Event
June 4	Scale Fest	Lenny Keer	CANCELLED rescheduled to Oct 23
<i>June 4</i>	<i>Electric</i>	<i>John Read</i>	<i>Watts O' Fun</i>
June 7	RMSA Meeting		
June 12	Open*	Rich O'Connell	
<i>June 25</i>	<i>RE (PPSS) !</i>	<i>Dave Kurth</i>	<i>Memorial</i>
June 25	HLG**	John Kappus	
June 26	F5J	Lenny Keer	
July 5	RMSA Meeting		
July 10	Open*	Bob Vixie	
July 17	HLG**	John Kappus	Rescheduled from August 14
July 22-29			<i>Soaring NATS - Muncie ID</i>
<i>July 24</i>	<i>Open (PPSS)</i>	<i>Bob Avery</i>	<i>Height O' the Season</i>
July 30	RES	Dr. Dan Williams	CANCELLED
August 2	RMSA Meeting		
<i>August 6</i>	<i>Open (PPSS)</i>	<i>Greg Tarcza</i>	<i>Howling Coyote (night fly)</i>
August 7	Open*	Jim Monaco	
August 14	HLG**	John Kappus	Cancelled due to USA F3J Team Selections see 7/17
August 19-21	US F3J Team Selections	Byron Blakeslee	Approved
<i>August 21</i>	<i>RES (PPSS)</i>	<i>Austin Cleis</i>	<i>Dog Daze</i>
September 6	RMSA Meeting		
September 11	Open*	Bob Rice	Colorado Challenge Cup
September 17	HLG**	John Kappus	
September 18	Scienturfic Appreciation Day		Also Family Day
<i>September 24</i>	<i>Open (PPSS)</i>	<i>Chris Keller</i>	<i>Soar Bash</i>
September 25	RES	Dr. Dan Williams	
<i>October 1</i>	<i>HLG (PPSS)</i>	<i>Gus Gustafson</i>	<i>Fall Fling</i>
October 1-2			<i>Visalia Fall Fest</i>
October 4	RMSA Meeting		
October 9	Open*	Mike Verzuh	
<i>October 22</i>	<i>RES (PPSS)</i>	<i>Dave Meyers</i>	<i>Witches Brew</i>
October 23	Scale Fest	Lenny Keer	
October 29	RES	Dr. Dan Williams	
November 1	RMSA Meeting		
November 6	Open*	Tony O'Hara	
<i>November 20</i>	<i>Open (PPSS)</i>	<i>John Read</i>	<i>Turkey Shoot</i>
<i>December 3</i>	<i>Barn Fly</i>	<i>John Read</i>	<i>PPSS Members Only</i>
December 11	RMSA Banquet		



2005 Board Members

President:	Jim Monaco	(303) 464-9895	JimMonaco@earthlink.net
Vice President:	Mike Verzuh	(970) 532-0638	mailto:mike@verzuh.com
Secretary:	Bob Rice	(303) 745-5629	mailto:brice@p2es.com
Treasurer:	John Pearson	(303) 306-6800	mailto:JTP1006@earthlink.net
Past President:	Dr. Danny Williams	(303) 903-2291	drdandc@juno.com

Member Support

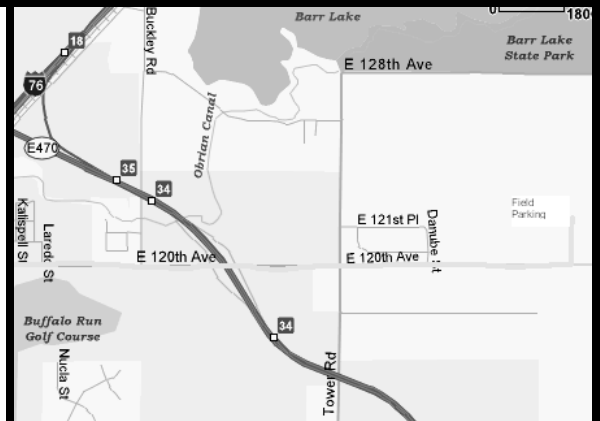
<http://www.rmsadenver.com>

Chief

Instructor:	Jack Zika	(303) 279-1549	(303) 505-9488 (Pager)
Instructor:	Mark Howard	(303) 278-7519	Mhoward@spaceimaging.com
F3B/F3J:	Mark Howard	(303) 278-7519	Mhoward@spaceimaging.com
Librarian:	Tracy Cochran	(303) 934-8838	Tcochran@idcomm.com
Newsletter:	John Kappus	(303) 861-7121	john.kappus@alum.mit.edu

Winch Master

Mike Verzuh	(970) 532-0638	mailto:mike@verzuh.com
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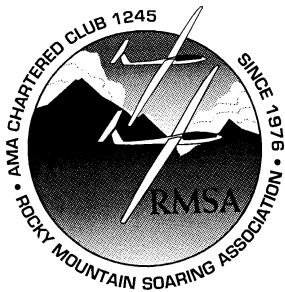
Directions to Field

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