



Thermals

Newsletter of the Rocky Mountain Soaring Association

June 2004

AMA Chartered Club 1245

Volume XXVIII Number 6

President's Message

Well another month has gone by and the contest season is heating up just like the weather.

If you are a novice and are still a little fearful of coming out to a contest I would like to just like to throw a question out to the group. Who would be interested in attending some small clinics at the field. in lieu of our regular Tuesday night monthly meeting? We could have clinics on every thing from how to launch a DLG glider or maybe winch launching or landing or thermaling or any other subject I could get interest in... even how to set up glider programming or trimming your glider, programming tips, etc...???? I'd like to get some feed back from the more experienced members and find out how many would be interested in putting on a clinic and what you would like to have as a clinic. This would be a great way to help our novice and sportsman lever flyers and even our masters and have fun doing it. and since we are having a F3J event VERY soon maybe starting off with a F3J clinic on what you need for equipment and the "tactics of F3J" or.... We have all gotten a lot of help along the way and it would be a great way to pay it back to the newer members in the club. Let me know what you think about this idea. If it is well received then we will put it in the schedule and make it happen.

Speaking of F3J our event is coming up real fast June 19-20 and we will need helpers for the event. We already have some of the USA world team signed up and some very good flyers from around the US, so this will be a great opportunity to come out to help and get to see some of the best in the USA fly right here at our home field. If you want to help out contact Mark Howard and let him know what day or days you can come out and help. This meeting we will be organizing what we need to do and who can do what. So if you want to help you really should be there the first Tuesday of next month.

Mark Howard has said that he will bring his sailplane and all the gear that he is going to make his record attempt with to the July meeting so this will be an interesting meeting. I have seen most of the gear in his van and there is a lot!!! so do not miss this one.

We will have to find a new meeting place because I am going into semi retirement and will be closing my office the first of July. I may have a place to hold the meeting but I would like to find a good location for everyone and it would be great to have some input from the general membership about a good location for everyone. If you know of a good central location, please let me know ASAP.
drdandc@juno.com.

Have a great month and see you at the F3J event (do not forget to sign up SOON!!!!)

Dr. Dan Williams

Next Meeting:

Date/Time: June 1, 2004 – 7:00 PM

Location: Broomfield Advanced Chiropractic
26 Garden Ctr
Broomfield CO 80020-7012

PROGRAM: F3J in the Rockies Planning

Sunday June 6th Open Contest CD Tony O'Hara

Entry Fee: \$5.00
Registration: 8:30 AM
Pilot's Meeting: 9:15 AM
First Flight: 9:30 AM

Current (2001) AMA membership is required and must be shown – if you haven't renewed – get to it...

Please be registered and have planes assembled by Pilot's Meeting. We will be flying on the WEST field, the same one we ended the season last year on.

Tasks: Tasks will AMA T1- International duration - man on man. The task times for all rounds will be based on weather conditions. Please have your models assembled and ready to fly *before* the pilots meeting.

Landing: Regular AMA (L4) landing tapes will be used.

F3J in the Rockies June 19-20 Mark Howard CD

DATES: Saturday June 19, 2003, and Sunday June 20, 2004

TASKS and LANDINGS: Full Rules F3J Competition on FAI landing tapes

SITE: RMSA Sod Farm – Denver, Colorado

A.M.A.: 2003 AMA cards will be required at registration. All 2004 FAI rules apply.

ENTRY FEE: \$20 (non-refundable)

C.D.: Mark Howard e-mail mhoward@spaceimaging.com

Note that team protection will be accorded for teams up to 4 members. That means that a single team can fly and tow for each other without outside help. For the flyoffs there is no protection!

Signup at <http://www.rmsadenver.com> and optionally pay online via PayPal

Make all checks payable to: **RMSA**
Mail to:
Mark Howard
19015 W 62nd Ave
Golden, Co. 80403

Note that volunteers are needed for this contest. If you can help contact Mark Howard at the email address above.

SATURDAY June 26 – HLG
John Kappus - CD

Entry Fee: \$5.00
Registration: 8:30 AM
Pilot's Meeting: 9:15 AM
First Flight: 9:30 AM

Please be registered and have planes assembled by Pilot's Meeting. We will be flying on the WEST field, the same one we ended the season last year on.

Tasks: Tasks will be announced at the pilot meeting.

1st Annual Rocky Mountain Scale-Fest
A celebration of R/C scale soaring in Denver

Date: Sunday, June 27th 2004
Time: 9:00 pilots meeting
Location: sod farm
Entry fee: \$5 for the whole day
CD: Lenny Keer -- (970) 352-1194

This event will be structured primarily as a scale fun-fly, with relaxed, open flying all day. We'll have a tow plane or two on hand for aero-towing, and winches available for winch launching. Electric assist launches are also welcome.

During the open flying, we will also be running an optional duration challenge for those who wish to participate. This will be the "Gold Medal Award" program, sponsored by QF magazine, with certificates awarded for 30, 60, and 120 minute thermal flights.

This will be a great opportunity to bring out those scale sailplanes and give aero-towing a try. Bring your lunch, bring your chair, and bring your camera!

RMSA May 16 Open Contest Report Bob Moffett CD

It was a perfect day for a contest. There were nineteen pilots that showed up to enjoy the day and the contest. It appeared to me that everyone did in fact have a good time. We started the contest with a six minute round and about fifty percent made their time. We flew three six minute rounds, two eight minute rounds, and one ten minute round, in that order.

Skip won the contest with Bob, Mike, Lenny, and Dr. Dan following in that order. The scores were close as you will be able to see in the contest results in the rest of the news letter. The sportsman's class looked good. Great flying.

I would like to thank everyone for coming out and for there help. Jim and Tony did the scoring. Mike brought the winches. Another thank you for the Winch Masters.

Bob Moffett

May Open May 16, 2004

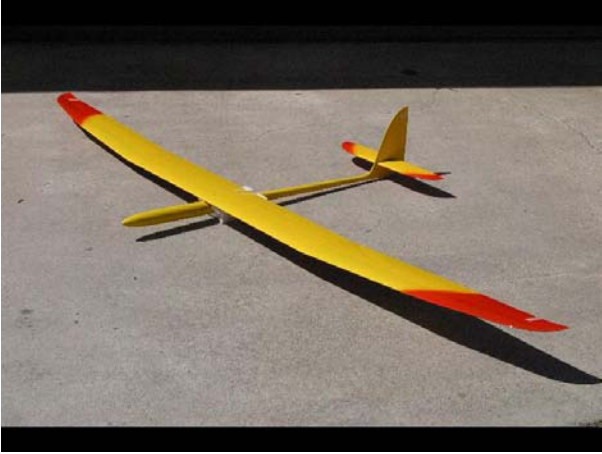
ID	Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Total	Norm by Class	Norm by Contest	Place by Contest
	M	Masters												
9	M	Skip Miller	1	1000.00	1000.00	995.59	1000.00	1000.00	984.10	5979.70	5979.70	1000.00	1000.00	1
14	M	Bob Lewan	2	997.79	1000.00	1000.00	980.97	1000.00	992.80	5971.56	5971.56	998.64	998.64	2
13	M	Mike Verzuh	3	986.75	991.25	986.67	994.75	1000.00	1000.00	5959.41	5959.41	996.61	996.61	3
12	M	Lenny Keer	4	1000.00	988.99	980.18	996.50	989.60	1000.00	5955.26	5955.26	995.91	995.91	4
15	M	Dr. Danny Williams	5	988.91	1000.00	1000.00	970.07	984.40	998.55	5941.94	5941.94	993.69	993.69	5
18	M	Mark Howard	6	1000.00	991.25	982.38	1000.00	961.94	992.80	5928.36	5928.36	991.41	991.41	6
3	M	Jim Monaco	7	893.91	980.18	997.82	992.99	987.89	884.32	5737.10	5737.10	959.43	959.43	7
7	M	Richard O'Connell	8	1000.00	969.37	975.77	596.83	993.08	991.37	5526.41	5526.41	924.20	924.20	8
6	M	Bob Vixie	9	724.60	1000.00	960.70	963.03	870.63	1000.00	5518.96	5518.96	922.95	922.95	9
8	M	Charles Miller	10	855.26	665.21	1000.00	1000.00	972.03	971.22	5463.72	5463.72	913.71	913.71	10
1	M	Joseph Newcomb	11	997.78	1000.00	993.33	977.51	979.20	491.33	5439.16	5439.16	909.60	909.60	11
17	M	Phil Jones	12	971.49	645.51	1000.00	782.14	1000.00	1000.00	5399.15	5399.15	902.91	902.91	12
11	M	Byron Blakeslee	13	695.18	971.37	625.55	993.08	998.27	975.54	5258.98	5258.98	879.47	879.47	13
5	M	Robert Moffett	14	484.65	741.79	971.62	953.57	946.27	998.56	5096.46	5096.46	852.29	852.29	14
19	M	BYE	15											15
	S	Sportsman												
10	S	Cody Remington	1	826.75	892.78	971.37	1000.00	977.51	994.24	5662.64	5662.64	1000.00	946.98	2
16	S	Ryan O'Hara	2	598.19	794.31	831.88	928.57	975.74	971.72	5100.41	5100.41	900.71	852.95	3
2	S	Jim Newcomb	3	231.79	653.33	946.67	898.42	975.52	520.86	4226.60	4226.60	746.40	706.82	4
4	S	Wayne Hollenbeck	4											4

2004 Open Class Standings

	Mar	Apr	May	Nat. Lvl.	Name	Best 6	Place	Prev Pts	Prev Wins	04 Pts	04 Wins	Tot Pts	Total Wins	Promo
Masters														
Dr. Dan Williams	992.00	1000.00	993.69	926.00	SWC	3912.00	1							
Jim Monaco	996.00	928.00	959.43	992.00	SWC	3875.00	2							
Charlie Miller	990.00	935.00	913.71	980.00	SWC	3819.00	3							
Joseph Newcomb	974.00	919.00	909.60	906.00	SWC	3709.00	4							
Lenny Keer	1000.00	481.00	995.91	985.00	SWC	3462.00	5							
Skip Miller		970.00	1000.00	995.00	SWC	2965.00	6							
Bob Vixie	978.00		922.95	978.00	SWC	2879.00	7							
Byron Blakeslee	956.00	983.00	879.47			2818.00	8							
Mike Verzuh		810.00	996.61	990.00	SWC	2797.00	9							
Bob Lewan	981.00	626.00	998.64			2606.00	10							
Mark Howard			991.41	976.00	SWC	1967.00	11							
Rich O'Connell	999.00		924.20			1923.00	12							
Bob Moffett		856.00	852.29			1708.00	13							
Shannon Bingham				970.00	SWC	970.00	14							
Phil Jones			902.91			903.00	15							
Don Ingram		866.00				866.00	16							
Bob Pederson		737.00				737.00	17							
John Padilla		717.00				717.00	18							
Bob Johnston		175.00				175.00	19							
Ali Ghaffari							20							
Bob Rice							20							
Dusty Miller							20							
George Blair							20							
Jack Zika							20							
John Kappus							20							
Tom Gressman							20							
							20							
Sportsman														
Cody Remington	911.00	968.00	1000.00			2879.00	1	1	1	7	1	8	2	
Danny Dermer	1000.00	819.00				1819.00	2			4	1	4	1	
Wayne Hollenbeck		1000.00				1000.00	3	1		3	1	4	1	
Ryan O'Hara			900.71			901.00	4			2		2		
Jim Newcomb			746.40			746.00	5	2		1		3		
Steve Suntken	258.00					258.00	6			1		1		
Chuck Stasek							7	6	1			6	1	
John Leutke							7							
Kevin Moffett							7	14	1			14	1	
Marc Monaco							7	4				4		
Steve Lloyd							7							
							7							
NOVICE														
Bob Dixon	1000.00					1000.00	1							
Brad Riegler							2		2				2	
John Jaugilas							2							
Steve Whitaker							2							
Tony O'Hara							2		1				1	
							2							

For Sale

Tragi 705X. Yellow/Red. 72 oz. Awesome build quality - Mueller +. Jr Digitals throughout. I have had this bird out only twice. Great L/D and sink rate. **Reduced to \$1500** including fuse stand.



For reference only – not actual model

Tom Gressman Office 303-744-3535 X1101

Extreme - Skip Miller Extreme he flew at the last F3J Worlds. Red Top Black Bottoms. Has one ding in the leading Edge that you have to look for. Jim Monaco repaired (and put it there). \$750.00 With servos \$600.00 W/O. Voltz in the wing 141's in the Fuse. ~63oz

Dr. Dan Williams drdandc@juno.com

Enigma DLG ready to fly hollow molded wing, carbon pod and boom excellent condition, with 4 servos installed
\$225



For reference only – not actual model

Lenny Keer

(970) 352-1194 Lenny970@AOL.com

ICONS for Sale –

1 Yellow top red bottom with red tips 74 oz JR368 on every thing except the elevator. JR3421 on the elevator. Like new. 4 cell battery pack. \$2000.00

1 Yellow top red bottom with red and orange slashes on the tips. JR servos same as above except it has a 5 cell battery pack. \$2000.00

1 Yellow top red bottom with red and orange slashes on the tips. JR368 (6) with a 4 cell 1100ma battery pack. This model has been dinged The fuse was broken at the tail and there are two dings in the wing. 79 oz. It does fly well. \$1250.00

Bob Moffett rtm0005@aol.com

2004 RMSA Contest/Event Calendar

Date	Type	CD	Name/Notes
<i>January 25</i>	<i>Open (PPSS)</i>	<i>Bob Avery</i>	<i>Fun Fly</i>
February 3	RMSA Meeting		
February 7-8			<i>SWC - Phoenix</i>
<i>February 22</i>	<i>RES (PPSS)</i>	<i>Chris Keller</i>	<i>Snow Fly</i>
March 2	RMSA Meeting		
March 7	Pro/Am	Jim Monaco	
March 14	Open*	Rich O'Connell	
<i>March 21</i>	<i>Open (PPSS)</i>	<i>John Read</i>	<i>March Madness</i>
April 6	RMSA Meeting		
April 18	Open*	Don Ingram	Spring Fling
<i>April 25</i>	<i>RES (PPSS)</i>	<i>Joel Zellmer</i>	<i>Humps and Bumps</i>
May 4	RMSA Meeting		
<i>May 8</i>	<i>Electric (PPSS)</i>	<i>Jack Dech</i>	<i>Watts O' Fun</i>
May 16	Open*	Bob Moffett	Summer Fun
<i>May 23</i>	<i>Open (PPSS)</i>	<i>Chris Keller</i>	<i>May Fly</i>
June 1	RMSA Meeting		
June 6	Open*	Tony O'Hara	
June 5-6			<i>IHLG - Torrey Pines</i>
June 19-20	F3J in the Rockies*	Mark Howard	Tentative schedule
<i>June 20</i>	<i>RE (PPSS) !</i>	<i>Dave Kurth</i>	<i>Memorial</i>
June 26	HLG**	John Kappus	
June 27	Scale Fest	Lenny Keer	Scale Fun Fly
July 6	RMSA Meeting		
July 11	Open*	Jim Monaco	Sparks Flying Open
July 18	HLG**	John Kappus	
July 24-31			<i>Soaring NATS - Muncie ID</i>
<i>July 25</i>	<i>Open (PPSS)</i>	<i>Bob Avery</i>	<i>Height O' the Season</i>
August 2-8			<u>F3J World Championships - Red Deer Canada</u>
August 3	RMSA Meeting		
August 7-8	Spring Soaring Festival*	Dr. Danny Williams	Spring Soaring Festival (Sat Aug 7 will count as the club monthly contest) Tentative
<i>August 14</i>	<i>Open (PPSS)</i>	<i>Austin Cleis</i>	<i>Howling Coyote (night fly)</i>
<i>August 22</i>	<i>RES (PPSS)</i>	<i>Greg Tarza</i>	<i>Dog Daze</i>
August 29	HLG**	John Kappus	
September 7	RMSA Meeting		
September 12	Open*	Bob Rice	Colorado Challenge Cup
<i>September 26</i>	<i>Open (PPSS)</i>	<i>Gus Gustafson</i>	<i>Soar Bash</i>
October 2-3			<i>Visalia Fall Fest</i>
<i>October 3</i>	<i>HLG (PPSS)</i>	<i>Bob Vixie</i>	<i>Fall Fling</i>
October 5	RMSA Meeting		
October 10	Open*	Mike Verzuh	
<i>October 24</i>	<i>RES (PPSS)</i>	<i>Dave Meyers</i>	<i>Witches Brew</i>
November 2	RMSA Meeting		
November 7	Open*	???	
<i>November 21</i>	<i>Open (PPSS)</i>	<i>John Read</i>	<i>Turkey Shoot</i>
December 5	RMSA Banquet		

*Club Open points contest (Best 6 Scores)

**Club HLG points contest (Best 3 of 4 including the PPSS HLG event)

! Planes will be limited to rudder and elevator controls, but the wing span limitation has been lifted.

Italics indicates PPSS events held at their location



2004 Board Members

President:	Dr. Danny Williams	(303) 903-2291	drdandc@juno.com
Vice President:	Mark Howard	(303) 278-7519	Mhoward@spaceimaging.com
Secretary:	Bob Rice	(303) 745-5629	bob.rice@tobin.com
Treasurer:	John Pearson	(303) 306-6800	JTP1006@earthlink.net
Past President:	Shannon Bingham	(303) 877-7557	binghams@boulder.earthnet.net

Member Support

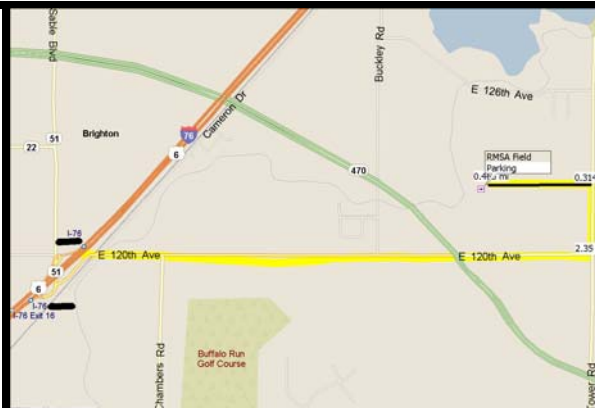
<http://www.rmsadenver.com>

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:	Jim Monaco	(303) 464-9895	JimMonaco@earthlink.net

Winch Master

Mike Verzuh (970) 532-0638 mike.e.verzuh@seagate.com



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. Turn left (North) on Tower. Look for a left turn onto a dirt access road on the North side of the sod farm. We are on the Northwest corner of that part of the sod farm.
Flying for RMSA members and accompanied guests only.



Rocky Mountain Soaring Association
1123 S. Oakland St
Aurora CO 80012

Forwarding Address Requested

First Class Mail