



Thermals

Newsletter of the Rocky Mountain Soaring Association

July 2009

AMA Chartered Club 1245

Volume XXXIII Number 7

President's Message

Bruce Martin

Well the season is in full swing and I hope everyone that is getting ready for the team selects is starting to get a groove on. Even if you are not going to fly in the team selects please come out and help volunteer. It sounds like they will have a nice raffle for the volunteers and it sure is a great way to see some fantastic flying up close. I am hoping for good things for our club. Not only to be represented well in the flying, but also to put on a contest that will motivate people to want to come back for F3J in the Rockies. Let's put on one incredible contest! Thanks to Jim and others that have all ready put a lot of work into it.

I asked last month for people to contribute to the newsletter with tips and the like. In that spirit here is mine.

!Safety alert!

I thought I would recount a story from F3J in the Rockies that happened to me that could have been a major problem but I was VERY lucky. A team mate had launched and during the retrieval the winch line got a major snarl. As another team mate was pulling the chute back, I started to work on the snarl. It was fairly nasty with multiple loops of knots that I was having to work out. While I was hands deep in this project, the flier and timer watching their airplane took a step forward, ON TO THE PEDAL. The winch sprung to life and luckily the loops I was working on were pulled from my hands. If it had happened a second earlier, I could have very easily had a finger in a small tight loop that I had been working on. As I think back on it, I came very close to losing a finger or at the very least a nasty cut. NEVER, NEVER TOUCH THE WINCH LINE DRUM WITH IT TURNED ON. It is to easy to flip the switch off or at the least disconnect the pedal. You just never know about someone even yourself randomly stepping on a pedal. Just be mindful of it. The winch can be very dangerous if not handled properly. I was lucky and got a wake-up call without a severe penalty. The next person may not be as lucky. Now back to our regularly scheduled programming.

So this month we have several contests for people to fly in. Jim will be running a F3J style contest on July 11. I am going to be running a RES contest on July 18. I am thinking of trying something different. We will fly 3-4 rounds depending on time. Each round will be at least 20 min and maybe 30 min. You will be able to launch multiple times during your round and only the longest flight will count each round. I am also plan on normalizing to the best flight each round as well. Depending on the number of fliers and freq conflicts, I might try and fly everyone at once and have each person time for themselves. (No penalty for going over on time so that it is not critical) If you have any thoughts, send me your suggestions. I was really working towards a flying contest that landings were not as critical. We also have hand launch on the July 19. So lots of options to fly this month.

I had intended to have an official meeting this month with some interesting topic. Work has kept me slammed so I was not able to pull it off in time. So let's do out club meeting at the start of the next contest. If we have time and Cody is able it might be nice for him and the others that own it to go into some detail on the new Airtronic's radio. I am sure Skip would not mind.

I have not heard from anyone wanting to fly indoor. Let me know if there is any interest.

Thermals,

Bruce Martin

RMSA President

H 303 862 8451

W 303 963 5019

C 303 249 7272

SATURDAY July 11th Open Contest CD Jim Monaco

*It is forecast for a HOT day so probably storms late-----***THIS IS A SATURDAY CONTEST**
BE ON TIME – WE WILL TRY HARD TO HIT THE SCHEDULE AND GET STARTED
AT 8:30 PM

REGISTRATION 7:30-8:00AM

PILOT'S MEETING: 8:15 AM

FIRST FLIGHT: 8:30 AM

Tasks: F3J Winches

Landing: AMA Landing Tapes

Battery Masters – Please have batteries at field by 8:00 AM, fully charged

SATURDAY JULY 18th RES & 2 METER ...CD Bruce Martin

THIS IS A SATURDAY CONTEST

We will fly 3-4 rounds depending on time. Each round will be at least 20 min and maybe 30 min. You will be able to launch multiple times during your round and only the longest flight will count each round.

I am also plan on normalizing to the best flight each round as well.

Depending on the number of fliers and freq conflicts, I might try and fly everyone at once and have each person time for themselves. (no penalty for going over on time so that it is not critical)

SUNDAY JULY 19 HLG Contest

CD Dave Jensen

THIS IS A SUNDAY CONTEST

July 19 will be our last "warm up" before the Blue Skies Over Colorado contest. Now is the time for those of you who need to brush up, or who want to experience a more-friendly competition atmosphere before the big one. We'll have the pilots meeting around 8:45 AM, with flying beginning right after!

US F3J TEAM SELECTIONS SEPT 5-7

Jim Monaco

RMSA has the privilege of hosting the 2009 US F3J Team Selection event in Denver. We will need a lot of volunteers, mostly for official timer activities. To help us encourage volunteers Airtronics has donated a new SD-10G 2.4 GHz radio for the worker raffle grand prize. This radio, along with some other prizes, are only available to those who volunteer for the event and work 1 or more shifts, so this is a very limited pool and your chances are good. The more you work the more tickets you will receive for the raffle. We are very flexible in scheduling help, and you can work any shifts you like. After the event concludes we will draw the tickets for the raffle prizes. You do not need to be present to win. You can see the details of the raffle and sign up for shifts at <http://www.rmsadenver.com/f3jts.htm> and you can also see the duties of the timers.

This is a great opportunity to help you club and to get up close and personal to the best pilots in the country! Please also consider recruiting your friends to help out as well - we can use all the help we can get.

Thanks - Jim

June Open Contest Report Bob Rice

The weather forecast did not look good. Heavy fog in the morning and severe thunderstorms in the afternoon. Never the less, 16 pilots showed up at the field and we were off and flying. The first round was 10 minutes of International Duration. The lowest flight score was 9:54. This was too easy ☺ Second round (10 minute International Duration) turn out to be much more difficult with several pilots taking a severe beating. The third round (add-um-up) again turned easy except for the wind shift which made for downwind launch and land. For round 4, we turned the winches around and everybody was launching straight up thanks to a stiff breeze. The contest ended after round 4 due to some nasty looking thunderheads heading out way. We got all the planes and equipment put away just as the skies opened up.

Congratulations to Mike Verzuh for his 1st place finish. Mike was a flying machine this day with his time being off by only 8 seconds and perfect in the landing zone. Congrats to Cody for 2nd place and Bruce for 3rd. Gary Slocum took 1st place in sportsman. Due to the weather, I was not able to present the plaques to the winners. They will be presented at the July open contest.

Also my thanks to Steve Suntken for handling the incident with the sod farm worker.

Scores

June Open Contest Contest Date: 6/14/09

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
M	Masters											
M	Mike Verzuh	1	1000.00	1000.00	1000.00	1000.00	4000.00	4	4000.00	1000.00	1000.00	1
M	Cody Remington	2	995.71	998.56	999.00	994.27	3987.54	4	3987.54	996.89	996.89	2
M	Bruce Martin	3	989.94	1000.00	895.00	991.40	3876.35	4	3876.35	969.09	969.09	3
M	Jim Monaco	4	988.51	995.69	995.00	860.63	3839.83	4	3839.83	959.96	959.96	4
M	Lenny Keer	5	1000.00	998.56	995.00	826.15	3819.71	4	3819.71	954.93	954.93	5
M	Steve Suntken	6	1000.00	998.56	976.00	787.72	3762.28	4	3762.28	940.57	940.57	6
M	Phil Jones	7	994.24	928.88	827.00	994.27	3744.39	4	3744.39	936.10	936.10	7
M	Bob Lewan	8	1000.00	998.56	998.00	705.26	3701.83	4	3701.83	925.46	925.46	9
M	Chris Keller	9	991.35	715.52	979.00	1000.00	3685.87	4	3685.87	921.47	921.47	10
M	Jon Padilla	10	1000.00	634.25	997.00	1000.00	3631.25	4	3631.25	907.81	907.81	11
M	Tom Gressman	11	997.13	1000.00	993.00	587.64	3577.77	4	3577.77	894.44	894.44	12
M	Byron Blakeslee	12	994.25	933.91	985.00	621.05	3534.21	4	3534.21	883.55	883.55	13
M	Dr. Danny Williams	13	718.17	568.97	997.00	1000.00	3284.13	4	3284.13	821.03	821.03	15
M	John Lovins	14	988.56	391.87	714.00	589.08	2683.51	4	2683.51	670.88	670.88	16
S	Sportsman											
S	Gary Slocum	1	984.20	973.88	951.00	794.74	3703.81	4	3703.81	1000.00	925.95	8
S	Hal Remington	2	954.22	432.47	979.00	979.94	3345.63	4	3345.63	903.30	836.41	14
N	Novice											

June DLG Contest Report Garry Jensen

It's a great day when you can fly... even better when you can do it in the company of friends... and still better when you can enjoy some good competition. That's the way it was for our last DLG contest. The weather was absolutely beautiful, with conditions ranging from constant boomers to sink everywhere. What a great day! We got started around 9am with 5 pilots. Having a small group, and not much damage to repair between rounds, we managed to get in 7 rounds before 1pm. Rounds consisted of the various tasks that will be coming up in the Blue Skies Over Colorado contest in August.

Even though we got 7 full rounds flown, we still had time to provide some mentoring time for 2 visitors that showed up. Many questions were answered, and one of them received some help with the setup of their plane. He promises to be joining us at our next monthly contest, and that he'll be a regular. Speaking of that, I'd encourage all of you DLG-wannabes to get off of the sidelines and join us. We only have one more contest before the Blue Skies Over Colorado, so come on out!

Dave Jensen

dave@integrity-inc.com

Scores

6/27/2009	Round 1	Round 2	Round 3	Round 4	Round 5	Round 6	Round 7	Total
Gary Jensen	1000.0	1000.0	1000.0	925.0	917.4	1000.0	1000.0	6842.4
John Lovins	1000.0	1000.0	809.6	1000.0	1000.0	1000.0	913.8	6723.4
Steve Suntken	1000.0	898.7	681.8	1000.0	1000.0	770.0	950.2	6300.7
Dave Jensen	1000.0	758.6	1000.0	386.1	717.8	957.4	1000.0	5819.9
Sean Curry	642.8	489.6	851.5	307.9	491.5	592.8	979.5	4355.6

POTPOURRI

Unusual RC Plane flying sighting----results

Thanks to Jim Monaco & Dave Jensen I now know that he was flying FPV (First Person Video). It is a new form of Radio Control flying in which you mount a camera on your RC airplane and downlink the video to the ground. You can then record the video or, as many are doing, wear a pair of video goggles and actually fly the airplane as if you were on board. Chuck Stacek an ex RMSA member now in Florida flies it!

Anyone who's interested can find quite a bit of info (and some good videos) by googling "FPV RC."

Tony O'Hara

FOR SALE

Espada RL fully loaded. Yellow tops, dark blue bottoms and tips. \$1800.00

Excellent condition, just a few scrapes under the nose. Airtronics 94761's in the wings, JR 3421's in the fuse. Battery pack and Airtronics receiver included. Has Muller wing and fuse bags, also in excellent condition. Will sell locally for \$1800, which is less than the airframe alone sells for.

Lenny Keer, lenny970@AOL.com.

Rocky Mountain Soaring Association - 2009

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

The sod farm operations take precedence over **ALL** activities. We use the field at the convenience of the owner.

All members will follow **ALL** instructions from **ANY** sod farm personnel without question.

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.

Park only in the designated parking areas Do not park on grass, dirt or roads.

Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land on anyway!

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.

Parking and pit areas should be as condensed as possible for the safety of launch and landing.

Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the sake of launch, flight & landing safety.

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.

No aerobatics or speed runs over the parking/pit/Launch/Landing zones.

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.

When entering a thermal occupied by other aircraft, enter in the same direction as the first aircraft

Landing aircraft have the right of way!

In the event of no mechanical retriever, please shag your own chute/line for the flight

Please share the usage of club equipment so that all have equal flight time.

Please be courteous and helpful to your fellow flyers as well as informative to all guests/spectators. Enjoy yourself and others!!

Absolutely no debris or trash is to be left on the field! Please take it home with you for disposal.

Make sure that your plane and electronics are airworthy before each flight. Exercise good safety sense in your flight

The aircraft will have an identification name/address or AMA number on or in the model in case of loss.

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.

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

2009 RMSA Contest/Event Calendar (Revised 1-29-09)

Date	Type	CD	Name/Notes
<i>Jan 31</i>	<i>Practice</i>	<i>Mike Fritz</i>	<i>Fun Fly</i>
Feb	RMSA Meeting		TBA- possible indoor fun fly
Feb 21-22			<i>SWC - Phoenix</i>
Mar 03	RMSA Meeting		
Mar 08	Open*	Mike Verzuh	F3J Intro
Mar 21	RES and 2 meter	Dr. Dan Williams	
<i>Mar 22</i>	<i>Practice</i>	<i>Joel Zellmer</i>	<i>march madness</i>
Apr 07	RMSA Meeting		
<i>Apr 18</i>	<i>Practice</i>	<i>Milt Woodham</i>	<i>humps and bumps</i>
Apr 19	Open*	Cody Remington	Co CD Bob Lewan
Apr 25	Mentor Day	Blayne Chastain	
Apr 26	H/L	Dave Jenson	
May 05	RMSA Meeting		
<i>May 09</i>	<i>Electric</i>	<i>Jack Dech</i>	<i>Watts 'o Fun</i>
May 09	Open*	Dr. Dan Williams	
<i>May 17</i>	<i>Open/RES/2M</i>	<i>John Read</i>	<i>May Fly</i>
May 17	H/L	Gary Jenson	
May 23-24	F3J in the Rockies*	Jim Monaco	
Jun 6-7			IHLG - California Event
Jun 02	RMSA Meeting		
Jun 14	Open*	Bob Rice	
<i>Jun 20</i>	<i>Open/RES/2M</i>	<i>Austin Cleis</i>	<i>Summer Solstice</i>
Jun 20	Mentor Day	Jim Asbury	
Jun 27	H/L	Dave Jenson	
Jul 07	RMSA Meeting		
Jul 11	Open*	Jim Monaco	Saturday
Jul 18	RES and 2 meter	Bruce Martin	
<i>Jul 19</i>	<i>Open/RES/2M</i>	<i>Greg Tarcza</i>	<i>Height o' the Season</i>
July 19-26			<i>Soaring NATS - Muncie ID</i>
Jul 19	H/L	Dave Jensen	
Aug 01	Mentor Day	Dr Dan	LSF task day
Aug 04	RMSA Meeting		
Aug 09	Open*	Bruce Martin	
<i>Aug 22</i>	<i>Open</i>	<i>Frank Deis</i>	<i>Howling Coyote and picnic</i>
Aug 22-23	HLG**	Dave Jensen	Blue Skys Series
Sep 01	RMSA Meeting		
Sept 5-7	US F3J Team Select	Jim Monaco	
Sep 12	Mentor Day	?	
Sep 13	H/L	Dave Jenson	
<i>Sep 20</i>	<i>Open/RES/2M</i>	<i>Chris Keller</i>	<i>Soar Bash</i>
Sep 19	Open*	Dr. Dan Williams	SATURDAY - NOT
Oct 3-4	Visailia		
Oct 06	RMSA Meeting		
Oct 16-18	Texas TNT in Dallas	TBA	H/L, RES and two days of Open

2009 RMSA Contest/Event Calendar (Revised 1-29-09)

Oct 11	Open*	Hal Remington	Colorado Challenge Cup
<i>Oct 24</i>	<i>Open/RES/2M</i>	Barry Welsh	<i>Witches Brew</i>
Oct 24	Scienturfic Apprec. Day		Also Family Day -
Nov 03	RMSA Meeting		
Nov 08	Open*	Steve Suntken	
<i>Nov 22</i>	<i>Open/RES/2M</i>	<i>Jerry Murphy</i>	<i>Turkey Shoot (Members Only)</i>
Dec 10	RMSA Banquet		
<i>Dec 12</i>	<i>HLG etc</i>	<i>John & Jo-Anne</i>	<i>Barn Fly (Members Only)</i>

***Club Open points contest**

****Club HLG points contest**

Italics indicates PPSS events



2008 Board Members

President:	Bruce Martin	303 963 5019	mail to: rbrucemartin@aol.com
Vice President:	Hal Remington	303-661-9244	mail to: hal@hill.com
Secretary:	Bob Rice	720-581-3099	mail to: briceflyer@comcast.net
Treasurer:	John Pearson	303-306-6800	mail to: JTTP1006@earthlink.net
Past President:	Mike Verzuh	970-532-0638	mail to: mike@verzuh.com

Member Support

Web Site <http://www.rmsadenver.com>

Chief

Instructor:	Mike Verzuh	970-532-0638	303-505-9488 (Pager)
Field Manager	Steve Sunken	303-477-6184	flvingdogtwo@cs.com
Scorekeeper &	Jim Monaco	303-464-9895	jimmonaco@earthlink.net
Web master			
Librarian:	Tracy Cochran	303-934-8838	Tcochran@idcomm.com
Newsletter:	Tony O'Hara	303-948-2576	tonyoco@q.com

Winch Master

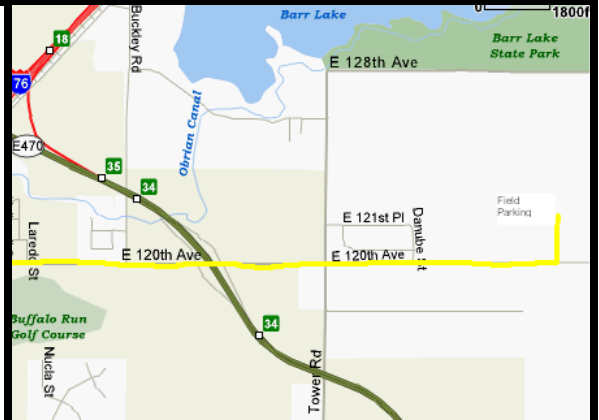
Steve Suntkin	303-477-6184	flvingdogtwo@cs.com
---------------	--------------	--

Battery Masters

Bob Lewan
 Skip Miller
 Mike Verzuh
 Cody Remington
 Dr. Dan Williams
 Steve Suntken
 Bruce Martin

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 20th 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

Forwarding Address Requested

First Class Mail