



Thermals

Newsletter of the Rocky Mountain Soaring Association

May 2013

AMA Chartered Club 1245

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PRESIDENT'S MESSAGE

Jim Smith

I have yet to attend a DLG contest this year but it's still on my list. From the reports that I am getting our DLG members are as active as ever. I'm glad to report that we are seeing an increase in Open participation and am excited to see the trend continue. I hope that more of our Open flyers try DLG and that the guys who like to spin around and toss their DLG's also give Open a try.

Now for business. There are a few 2012 members that have not yet paid their 2013 dues. Since the cost this year is only \$15.00 which includes access to one of the best flying sites in the country, no contest fees this year, and of course our monthly newsletter, I'm sure this has slipped your minds. Please help support your club and also continue to receive your monthly newsletter by paying prior to the end of the month.

Have fun!. See you at the field.

Jim Smith 303-818-7576 Gjs.smith@comcast.net

Sunday May 5th Club Open Contest—CD Jim Smith

I am delighted to report that our two previous Open Contests have seen a continual growth in participation. Let's keep up the trend by making our May 5th contest participation surpass the ones to date this year.

The weekend forecast looks great after a brief mid-week storm so mark your calendars and come on out.

Pilots meeting at 8:30am and first launch at 9:00am.

Last round: TBD but start no later than 2:00PM

I'm planning on either F3J with winches or TD; depends on the mood of everyone attending.

Hope to see you there Jim

Sunday May 19th DLG Contest—CD John Jonke

We will meet at the Southeast corner by the cool new windicator that Dale Terry designed built and installed. (Thanks Terry!) As always we welcome all DLG pilots at all levels of expertise and encourage you to come and join us. We are eager to help pilots improve their skills and have fun doing it! Our club events are a great time and place to learn contest strategies and practice air-reading skills.

Pilots meeting will be 0830 hr and the contest will start shortly after. We will plan to fly 8 rounds. Attendance, weather and time permitting, we may go 9 rounds. I will post the task list and any other announcement on the RC Groups Colorado Hand launch thread.

<http://www.rcgroups.com/forums/showthread.php?t=1317529>

Get the winter's dust off those DLGs and join the fun! The DLG discipline continues to enjoy steady growth nationwide...don't let it pass you by!

Congratulations to Skip Miller for his 6th place finish at the 2013 20th anniversary International Hand launch Glider Festival at Poway, CA. last weekend! It was a very competitive international group and very challenging conditions.

John

April Open Contest report

Mike Verzuh

The weather was looking very nice for our April Open contest and indeed it played out that way. We had cool temps in the morning and then a very pleasant day with medium winds during the day. Of course the forecast was for wind out of the west, but when we arrived it was east. So we set out winches to the east and got one round in before the wind shifted causing us to shift again. Thanks go out Jon Padilla, Jim Monaco and John Lovins for letting everyone use their F3B winches. With my winch we had a compliment of four and we ran F3J with winches. Because we had a balanced number of Sportsman and Masters Jim was able to set up the flight matrices so that the Sportsman always flew against each other. This allowed the Masters to help each Sportsman.

The competition was at a very high level. After four rounds things were very tight at the top of the leader board with only 60 total points separating the first four places. In the end Jon Padilla took top honors with a few great saves. He is flying his Maxa at a very high level already. It was good to have Mark Howard, Tom Tate and Jim DeGroot join in the fun. We haven't had them on the field for a while and it will be great to see more of them. It was a great day of soaring for everyone. Congratulations to Jon Padilla for Masters win and Jim DeGroot for Sportsman win.

Contest Name

Contest Date April 1, 2013

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	Open											
M	Jon Padilla	1	997.93	1000.00	1000.00	1000.00	3997.93	4	3997.93	1000.00	999.48	2
M	Mike Verzuh	2	1000.00	991.32	1000.00	1000.00	3991.32	4	3991.32	998.35	997.83	3
M	Mark Howard	3	1000.00	958.36	994.27	990.39	3943.02	4	3943.02	986.26	985.75	4
M	John Lovins	4	973.57	1000.00	982.07	984.75	3940.38	4	3940.38	985.61	985.10	5
M	Lenny Keer	5	985.64	985.21	378.19	984.59	3333.63	4	3333.63	833.84	833.41	6
M	Jim Rogers	6	988.04	605.09	897.86	570.42	3061.41	4	3061.41	765.75	765.35	7
M	Jim Monaco	7	992.16			808.03	1800.19	2	1800.19	450.28	450.05	10
S	Sportsman											
S	Jim DeGroot	1	1000.00	1000.00	1000.00	1000.00	4000.00	4	4000.00	1000.00	1000.00	1
S	Tom Tate	2	883.99	821.97		965.79	2671.75	3	2671.75	667.94	667.94	8
S	Jim Smith	3	881.61	624.55		985.49	2491.65	3	2491.65	622.91	622.91	9
N	Novice											

April DLG Contest Report

Dave Runyon

Hello fellow soaring nutz,

The April (second DLG club contest of the season) was held yesterday at the sod farm. Approximately 10 pilots participated. I say approximate, because we set the format to encourage pilots to fly even if they could only be there for a few rounds, and also include some who prefer to fly and not be scored. We do this to encourage as many people as possible to fly, even if their focus is not on competition. They can enjoy the community spirit at any level that they choose.

At this latest contest, we had several "drop-in" visitors/spectators, and I'm certain that the DLG soaring bug bit more than one of them, as I have had a number of follow-up inquiries via email. Every month, new faces

are beginning to show up.....some with planes and an itch to fly/learn. The nicer weather also helps to feed the yearning to be outdoors.

For the March contest there were 16 pilots who signed on, but the weather patterns caused two weekends of delays, so we had about 10 pilots for March who actually flew at the end of the month. In a society of busy people it is difficult to schedule a day that works for everyone, so we have also done a couple of "mini-comps" to help satisfy those more competition hungry souls. We held mini-comps at Cherryvale in Boulder, and also the APEX center in Arvada. There will be more mini-comps scheduled in between monthly club contests during the summer months. These smaller events are meant to be 1/2 day sessions where we aim for 5 rounds. The locations will be rotated around the Metro area, so that we can take advantage of various "field thermalling personalities", and also to spread the geographic distribution and accommodate the wide spread pilot demographics. There are no entry fees for the mini-comps. They run quickly so that there is still time in the day for "honey-do things".

The DLG sport now has a great new electronic tool to run a contest. It is an Android app that fully automates the contest format, and is easy to use....F3K-Master (available from Google Play store). This makes DLG personal practice sessions, and even sophisticated contest planning a snap. The cost of the app is a one-time purchase price of \$10, and has free lifetime upgrades. Wireless technology has made it cheap and easy to synchronize "Droids" during a contest, and we have used F3K-Master wireless networks at all of this year's competitions. Yesterday there were at least 6 pilots hooked up. If you have not discovered it yet for yourself, I encourage you to look. It will definitely help to make you a better F3K pilot.

F3K-Master will also run a large display digital clock. We anticipate that there will be outdoor LED color clocks at our contests later this summer. These are a nice benefit for pilots and timers to monitor window times.

We are rotating CD responsibilities this year. Bob Pedersen ran the contest in March, I ran the contest for April, and John Jonke will CD the upcoming May 19th contest.....get those batteries charged!

Dave

aka Waldo Pepper

Scores

Competition: Club contest Saturday 4-20-2013 at Sod Farm												
Pilot List	Task List	Flight Matrix	Start List	Round Scores	Total Scores	Team Scores						
	Name	1 3of6	2 L2x3	3 AUp	4 5x2	5 L3x3	6 1234	7 L1x5	8 AUp	Penalty & Rnd	Score	%
1	Gary Jensen	1000	1000	1000	959	949	1000	(480)	998		6,906	100.0%
2	Jon Padilla	979	(913)	922	1000	990	1000	1000	1000		6,891	99.78%
3	John Lovins	1000	(783)	955	981	1000	998	1000	785		6,719	97.29%
4	John Jonke	946	1000	1000	1000	745	826	(510)	1000		6,517	94.37%
5	Waldo Pepper	1000	677	1000	956	951	917	(336)	931		6,432	93.14%
6	Brandon Blair	868	1000	798	957	1000	904	(0)			5,527	80.03%
7	Bob Pedersen	737	727	(505)	572	777	859	863	924		5,459	79.05%
8	Steve Graham	557	483	694	780	(0)	500	696			3,710	53.72%
9	Sam Pendleton	694	475	666	742	263	453	(213)	357		3,650	52.85%
10	Ira Faberman	759	316	352	611	(0)					2,038	29.51%

FOR SALE

XPLORER 3500(3.5m) X2. This is the latest version, red and white. \$1500.00

Great plane, new in box. Just add your gear and go. These go for \$1799.00 from Soaring USA. I'll take \$1500.00, or possible trade for a 4M floater.

Thanks,

John Lovins

[303-929-9883](tel:303-929-9883)

Mueller Escape

\$600.00

I've decided I'm never going to finish this plane since I have gotten so heavily involved with DLGs. Got to pay off my new SuperFr3aK so this has to go. 🤔

This would make a great starter F3J ship and is much less expensive than the current crop of F3J ships.

This Escape has been sitting on my building bench for a number of years. I have servos 90% installed. They are 6 HS85s and two HS55s for the trilerons. The wing harness is built and installed. I used Deans 3-pin connectors as I had intended to use my old ACE gear on 6-meters. Time marches on and I'm not using that gear anymore. I can pull the Deans connectors off and re-terminate with standard servo connectors but that can be negotiated. This plane is pristine except for one bump in the top of the aileron where one of the servo horns poked slightly through the surface. They should have told me you have to cut them down to length before you screw them into place 😞 Otherwise the plane doesn't have a scratch on it. Price is \$600.00.

Call me with questions or for more pix.

Bob Pederson

970-532-3437



RMSA 2013 CALENDAR OF EVENTS

[\(click for online version that may be more current\)](#) **Note:-Italicized entries are changes from original**

<u>Date</u>	<u>Event</u>	<u>Location</u>	<u>Description</u>
Wed Feb 20	F3J in the Desert	Phoenix	
<i>Sat Mar 16</i>	<i>Open Contest</i>	<i>Sod Farm</i>	<i>CD - John Lovins</i>
Sun Mar 17	DLG	Sod Farm	CD -
Sat Mar 23 - Sun Mar 24	Red Rocks Utah DLG	St. George Utah	
Sun Apr 7	Open Contest	Sod Farm	CD - Mike Verzuh
Sat Apr 20	DLG	Sod Farm	
Sun May 5	Open Contest	Sod Farm	CD - Jim Smith
Sun May 19	DLG	Sod Farm	CD John Jonke
Sun Jun 2	Open Contest	Sod Farm	CD - Jim Monaco
Sun Jun 2	California DLG Challenge	California	
Fri Jun 21 - Mon Jun 24	RMSA Soaring Festival	Sod Farm Denver	
Sat Jun 29 - Sun Jul 7	Nats	Muncie\, IN	
Sat Jul 6 - Sun Jul 7	Blue Skies New Mexico	Moriarty New Mexico	
Sun Jul 14	Open Contest	Sod Farm	CD -
Sun Jul 21	DLG	Sod Farm	
Sun Aug 4	Open Contest	Sod Farm	
Sat Aug 17 - Sun Aug 18	F3J New Mexico	ABQ New Mexico	
Sun Aug 18	DLG	Sod Farm	
Sat Aug 31 - Mon Sep 2	F3J Team Selection	Chicago or Seattle	
Sun Sep 8	DLG	Sod Farm	
Fri Sep 13 - Sun Sep 15	The Bruce DLG	Louisville\, KY	
Sun Sep 15	Open Contest	Sod Farm	CD - Jim Monaco
Fri Sep 20 - Sun Sep 22	Soaring Masters	Muncie IN	
Sun Oct 13	Open Contest	Sod Farm	
Sun Oct 20	DLG	Sod Farm	
Sat Nov 2 - Sun Nov 3	Blue Skies Arizona	Phoenix AZ	
Sun Nov 10	Open Contest	Sod Farm	
Sat Nov 16	DLG	Sod Farm	
Sun Dec 8	Banquet	TBD	

Rocky Mountain Soaring Association - 2012

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

1860 S. Vrain St
Denver CO 80219

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 has 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



President: Jim Smith
Vice President: John Lovins
Secretary: Bob Rice
Treasurer: Mark Howard
Past President: John Lovins

303-818-7576 e-mail to: Gjs.smith@comcast.net
303-929-9883 e-mail to: judecaissons@gmail.com
720-581-3099 e-mail to: briceflyer@q.com
720-273-2208 e-mail to: howard4113@msn.com
303-929-9883 e-mail to: judecaissons@gmail.com

Member Support

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

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

Winch Master

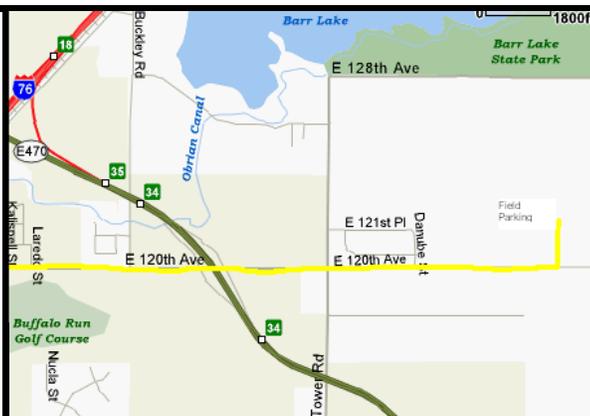
Steve Suntkin 303-477-6184 flyingdogtwo@cs.com

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 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
1860 S Vrain St
Denver CO 80219

Forwarding Address Requested

First Class Mail