



# Thermals

Newsletter of the Rocky Mountain Soaring Association

September 2014

AMA Chartered Club 1245

Volume XXXVIII Number 9

## PRESIDENT'S MESSAGE

**Jim Monaco**

The season is rapidly winding down. We have 3 Open club contests and 3 DLG contests left. The good news is that we are entering some of the best soaring weather of the year! Warm days and cool nights make for excellent thermals... This has been a busy year with many members attending out of town events to the detriment of some of our club contests. I'd like to encourage you to attend the final contests of the year and finish up the contest season strongly. Our Sept 7 event is our annual Colorado Challenge Cup. RMSA and the Pikes Peak Club compete head to head with the top 4 pilots from each club comprising the club team score. The team with the highest score wins the Challenge Cup and just as importantly wins home field advantage for the following year. Every point counts and we can surely use a good turnout at this event. Please try to make it out to this event...

Every September we open the process for selecting the next slate of club officers. Nominations are now open for each of our officer positions. We could use some new blood to drive up enthusiasm and I would like to see some new candidates with some new ideas. If you would like to nominate yourself or another member please send me your candidates... I will be stepping down at the end of the year and handing the reins over to someone else.

As we have no new business to conduct there will be no meeting this month.

Jim Monaco

## Sunday Sept 7<sup>th</sup> Challenge Cup / Club Open Contest—CD Jim Monaco

REGISTRATION Before 8:30 AM

PILOT'S MEETING: 8:30 AM

FIRST FLIGHT: 9:00 AM

TASKS: International T1 - TD

BATTERY MASTERS: Please be sure to have your batteries at the field by 8:30 AM charged & "topped up"

This is our annual competition with the Pikes Peak Soaring Society. Every year we have an event hosted by the previous year's winning team. We won the event last year so the event is in Colorado this year. This is a standard thermal duration event – no simultaneous launches. We will use the more generous FAI landing tapes instead of the AMA tapes. Skegs are allowed. The top 4 scoring pilots from each team are totaled to comprise a team score.

## Sunday Sept. 21<sup>st</sup> DLG—CD Bob Pederson

The September contest is slated for Sunday the 21st, just 4 days before the Team Selects Contest in Tremonton, Utah. Bob Pederson will be the Contest Director...come on out to the sod farm on the 21st and push our TS pilots to new heights!

## August Open Contest report

This contest was cancelled

## August DLG contest report    John Jonke

The August DLG contest was held on Saturday the 16<sup>th</sup>. Eight fun seeking pilots attended the event and the sod farm provided a great battleground. The weather was great-a beautiful Colorado summer day. We flew eight rounds with two groups, which can be exhausting, but this time we took additional ten-plus minute breaks after every other round, giving everyone a chance to pause to rest and socialize. We still got lots of flying in. The conditions were varied and often challenging with some rewarding speck-outs as well as scratch-and-sniff conditions that often punished us with short flights.

Aircraft at this event varied from the latest Concept CX4 and CX2 to the Tweagle to the common Rocky Mountain Snipe as well as a rarer Validol, a stray from the East, an XXLite and a Home Built beauty scratch built by Harold Bailey. High aspect ratio wings are gaining in popularity. Sam was struck down by some bad luck early on but Sam and wife Michelle stayed with us for the entire event and he helped on the field with timing and calling, rewarding a few of us with welcome breaks. Jon Padilla and his Tweagle took top honors. Thank you to Oleg Golovidov for F3KSCORE and Adrian Dybwad for F3KMASTER and the cool new field clock built by Adrian was a nice addition. Score-sheet totals provided by F3KSCORE.

	Name	1 Lddr	2 1234	3 L1x5	4 3200	5 L2x4	6 5x2	7 L3x3	8 Pkr	Score	%
1	Jon Padilla	-1000	1000	1000	1000	1000	1000	1000	1000	8,001	100.0%
2	John Jonke	1000	1000	1000	-646	998	978	1000	794	7,771	97.13%
3	Reid Roberts	771	847	670	1000	1000	905	-654	1000	7,194	89.91%
4	Harold Bailey	771	871	585	826	-471	1000	1000	683	6,738	84.21%
5	Dave Runyon	1000	985	617	837	260		1000	438	6,137	76.70%
6	Ira Faberman	771	835	356	486	439	849	900	-244	5,638	70.47%
7	Bob Pederson	571	631	463	400	564	436	879	-183	4,946	61.82%
8	Sam Pendleton									1,001	12.51%

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### Misc

#### Flight Training for Old Guys Continued

In The July newsletter I wrote about Jim Monaco's willingness to help someone over seventy learn to fly. And I wrote about broken planes and Jim's patients in repairing them and continuing on. We finished with the addition of a buddy box and a foam trainer and the beginnings of a little success.

We continued with the foam trainer and gradually with many saves by Jim taking control and saving the plane I began to fly the circuit Jim told me to fly. But, there are telling moments for old guys. One training day a young boy sat and patiently observed with considerable interest. He seemed like a nice kid, maybe twelve years old or so. Jim asked him if he would like to try it. The boy demurred but with clear joy in his eyes. It only took a little coaxing and he was willing to give it a try. Of course you know what happened. He flew the circuit just fine with just a little coaching from Jim. I was considering the Vulcan mind meld but I am not a Vulcan and there may be serious questions about the mind. I hope the young man gets many more such chances.

Eventually I was able to handle the plane off the high start and finally to launch the plane myself. Training continued until I had some solo launches and short flights (usually with a fairly long walk to retrieve the glider after the landing. At that point I was sent out into the world alone with the glider and the radio. I haven't wrecked it yet and the walks are getting shorter. The nice park space has recently been taken over by multiple goal post and soccer goals for fall sports. It is time to go elsewhere, maybe the sod farm, and maybe it is time to think about a Radian!

Roy Johnson

**John Lovins 303-929-9883**

I was out at the field last week and found guys parked on the pivot access road instead of the perimeter road. I joined them as it was right next to the primo grass, so I'm as guilty as anyone. I asked if we had permission to be there, and I think it was assumed because we get access on special occasions (larger 2 day contests) it was OK anytime.

I haven't talked to the farm guys, but I know how sensitive they can be. Please stay on the perimeter road and walk in, it's less than 100'. Lets do everything we can to not upset anyone for this great site.

On the side, the grass is coming up nicely on the SE corner, and next year we will have a great site right next to the road. Please be patient and help us protect our access.

If anyone has any questions please feel free to contact me.

Thanks,

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**This maybe our “next” competition challenge--a few years away!?? From Tony O’Hara**

Ctrl-Click below

<http://entertainmentengineering.com/brain-controlled-flight/>

## FOR SALE

I need to thin the fleet. I have a couple of Concepts, lefty, version 2 and 3 I would let go.

I also have an Egida, blue and white. The Concepts are from great to repaired shape, the Egida is in near perfect shape with only the scrapes on the nose from landing.

All planes fly great and are contest ready.

Give me a call if you are interested in seeing them.

Thanks,

John Lovins

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

## RMSA 2014 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>
Thu Feb 20 - Fri Feb 21	F3J in the Desert	Queen Creek, AZ	First F3J Championship Series event
Sat Feb 22 - Sun Feb 23	Southwest Classic	Queen Creek, AZ	
Tues Mar 4	Club meeting. Thermals talk	Skip Miller Models shop	By Wayne Angevine
Sun Mar 9	Open Contest	RMSA Club Field - 120th Ave	CD Jim Smith
Sun Mar 16	DLG Contest	To be Announced	CD Bob Pedersen
Sat Mar 29 - Sun Mar 30	F3J in the Deep South	Houston TX	F3J Championship Series
Sat Apr 12	DLG Contest	To be Announced	CD John Jonke
Sun Apr 13	Open Contest	RMSA Club Field - 120th Ave	CD John Lovins
Sat May 3 - Sun May 4	IHLG	Poway, CA	IHLG
Sat May 10	Open Contest	RMSA Club Field - 120th Ave	CD Blayne Chastain
Sat May 17 - Mon May 19	Blue Skys Colorado DLG	To be Announced	CD Kelsey Jensen
Sat May 24 - Sun May 25	F3J in the Rockies	RMSA Club Field - 120th Ave	CD Jim Monaco
Sun Jun 8	DLG Contest	To be Announced	CD Dave Runyon
Sat Jun 14 - Sun Jun 15	Blue Skys Utah	Utah	
Sun Jun 22	Open Contest	RMSA Club Field - 120th Ave	CD Mike Verzuh
Sun Jun 29	Cross Country	616 S. County Road 23 Berthoud, CO 80513	CD Mike Verzuh
Sun Jul 6	ALES	RMSA Club Field - 120th Ave	CD Lenny Keer
Sat Jul 12	Open Contest	RMSA Club Field - 120th Ave	CD TBD
Sat Jul 19	DLG Contest	To be Announced	CD Sam Pendleton
Sat Jul 26 - Fri Aug 1	AMA NATS	Muncie, IN	2/26-27-F3K and 2M 7/30-31 UNL 8/1-2 F3J and ALES
<del>Sun Aug 10</del>	<del>CANCELLED</del>	<del>RMSA Club Field - 120th Ave</del>	<del>CD TBD</del>
Sat Aug 16 - Sun Aug 17	F3J New Mexico	Albuquerque, NM	F3J in New Mexico
Sat Aug 16	DLG Contest	To be Announced	CD Dave Runyon
Fri Aug 29 - Mon Sep 1	US F3K TS	RMSA Club Field - 120th Ave	CD Dave Runyon – tentative-pending Bid Award
Sat Sep 6 - Sun Sep 7	F3J in Seattle	Seattle	CD TBD - TENTATIVE DATE
Sun Sep 7	Open Contest - Challenge Cup	RMSA Club Field - 120th Ave	Challenge Cup - CD Jim Monaco
Sun Sep 21	DLG Contest	To be Announced	CD Dave Runyon
Sat Oct 4	VISALIA Fall Fest	Visalia, CA	Fall Fest TD
Sat Oct 11	Open Contest	RMSA Club Field - 120th Ave	CD Blayne Chastain
Sun Oct 12	DLG Contest	To be Announced	CD Dave Runyon
Sat Oct 18 - Sun Oct 19	F3J in Virginia	Virginia	F3J Championship Series
Sun Nov 9	Open Contest	RMSA Club Field - 120th Ave	CD TBD
Sun Nov 16	DLG Contest	To be Announced	CD Dave Runyon
Sun Dec 7	Banquet	To be Announced	Jim Monaco

# Rocky Mountain Soaring Association - 2014

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:

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Signature



**President:** Jim Monaco  
**Vice President:** Bob Pederson  
**Secretary:** Bob Rice  
**Treasurer:** Mark Howard  
**Past President:** Jim Smith

**303-818-7576** e-mail to: [jim@monacocasa.com](mailto:jim@monacocasa.com)  
**970-532-3437** e-mail to: [bpedersn@colomail.com](mailto:bpedersn@colomail.com)  
**720-581-3099** e-mail to: [briceflyer@q.com](mailto:briceflyer@q.com)  
**720-273-2208** e-mail to: [howard4113@msn.com](mailto:howard4113@msn.com)  
**303-929-9883** e-mail to: [gjs.smith@comcast.net](mailto:gjs.smith@comcast.net)

**Member Support**

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

Chief

Instructor:

Field Manager Steve Sunken 303-477-6184 [flyingdogtwo@comcast.net](mailto:flyingdogtwo@comcast.net)

Scorekeeper & Jim Monaco 303-464-9895 [jim@monacocasa.com](mailto:jim@monacocasa.com)

Web master

Librarian: Tracy Cochran 303-934-8838 [Tcochran@idcomm.com](mailto:Tcochran@idcomm.com)

Newsletter: Tony O'Hara 303-948-2576 [tonyoco@q.com](mailto:tonyoco@q.com)

**Winch Master**

Steve Suntkin 303-477-6184 [flyingdogtwo@cs.com](mailto:flyingdogtwo@cs.com)

**Battery Masters**

Skip Miller

Mike Verzuh

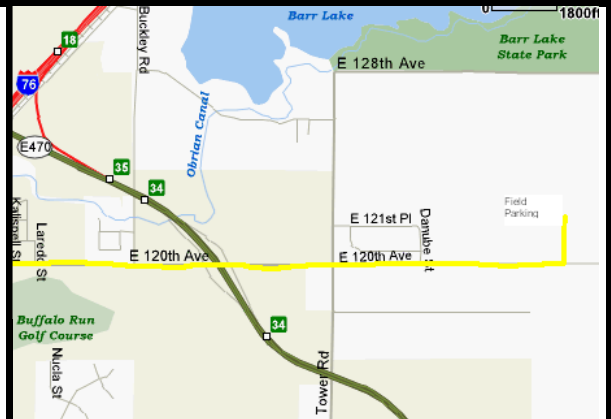
Cody Remington

John Lovins

Jim Rogers

**For Winch Use;**

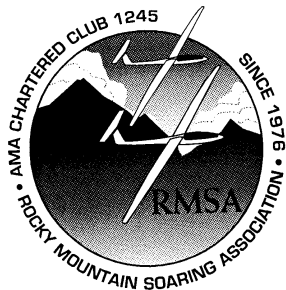
If you are interested in using a club winch please contact Mike for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.



**Directions to Field**

Take I-76 to exit 16. Turn left and follow the frontage road to the stoplight and turn east onto 120<sup>th</sup> eastbound towards the airport. Take 120<sup>th</sup> 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