

# **Thermals**

**Newsletter of the Rocky Mountain Soaring Association** 

July 2012 AMA Chartered Club 1245 Volume XXXVI Number 7

### PRESIDENT'S MESSAGE

**John Lovins** 

Blue Skies over Colorado DLG contest was held last weekend in the most brutal heat I have ever flown in. 35 pilots flew 14 prelim rounds, and 10 pilots fought it out in 4 flyoff rounds over 2 days. The temp topped out at 111 in the shade of the scoring tent. We were very concerned about pilot health and I'm glad to report there were no health incidents. The Jensen clan and support team used some clever thinking supplying watermelon and ice cream sandwich breaks, and making sure all pilots were pushing fluids. Thanks to the Jensens and all the support people for a great event. Congrats to Jon Padilla for winning the prelims, and Dave Runyon for making his first flyoffs in a 2 day contest. Look for a more detailed report in the hand launch section. Personally I really don't remember some of the rounds, was walking around in a daze. Also carbon fiber gets very pliable at those temps, planes were doing strange things.

That being said it was a dress rehearsal for the DLG team select contest in late August being held here. I can truly say we are prepared to run a fair and competitive contest. Please plan on coming out to see the 2013 team selected to go to Denmark.

It seems like 6 months since F3J in the Rockies and I'm missing it. We were not able to get enough pilots for a June contest so it was cancelled. Let's have a good showing in July, and support the Sportsman class who are always willing to come out. It's also a good warm-up for the guys going to the Nats at the end of July, and Cody/Jim Monaco going to the worlds in beginning of August. If you haven't looked at the raffle for this, please do. It is simply amazing....

Once again the sod farm is harvesting in the NE corner. Please move to the SE corner where we used to fly. They plowed up to the grass so you can back up to the edge. DO NOT DRIVE ON THE GRASS, no matter how dry it looks. Protecting access to the field is my highest priority, and all members need to help by following the field rules. I moved the freq. board and trash can back out there to mark the spot. I want to thank Steve Suntkin for continuing to be the field liaison.

I guess that's all I have for this month. See you at the field. Thanks.

John

### SUNDAY July 15<sup>th</sup> Open Contest CD Mike Verzuh

We have an Open contest scheduled this Sunday. We will be running F3J with Winches format and I hope we will have several folks join in the fun. This is our last chance to get some competition for Cody and Jim before they travel off to the F3J World Championships in South Africa.

I would like to get a headcount for those that will be attending. Please respond back to this email. Thanks very much,
Mike

### SUNDAY July 22<sup>nd</sup> DLG contest CD

July 22 is our next DLG contest. This one will be more relaxed than we've had lately, so it'll be a good time for any newbies to come join in. This contest will not be AMA sanction, so will not count to the next TS cycle points. We'll plan on 6-7 rounds of DLG tasks, depending on conditions. Pilots meeting will be at 9:00 am with contest flying beginning shortly after. Come on out!

### Blue Skies Over Colorado DLG Report CD Dave Jensen

This year was one for the books. We had 34 pilots come together for a weekend of DLG competition, and we weren't disappointed. The first group of the first round started off with a gimme flight... everybody maxed their flight. Launch #2, however, brought a drastic change, and it only seemed to get worse from there. The temperatures reached 111 degrees on the field, and the sun was brutal. Keeping folks hydrated became the CD's top challenge.

The tasks were arranged to be a challenge... thermal tasks were slotted to take place when lift would be scarce, and turnaround tasks were run during thermally-active times. It did, indeed provide us some good score spreads.

As the contest progressed, the carnage really picked up. A rogue dust devil came through and tossed a tent on a couple unsuspecting planes. A few were SAMed by launching planes, and a couple others folded wings on the launch. One other pilot was a bit more creative. He had hooked up with an amazingly strong thermal, and had his plane spec'd out quickly. He decided it was time to head back to the field, but found that the lift was so strong that it kept pushing him away. Attempts to dive the plane just caused it to go invisible. Within a moment, it was gone. Beliefs are that it may have ended up in Barr Lake, possibly beyond.

At the end of the Preliminary rounds, our own Jon Padilla was the victor, with Skip Miller coming in at 7th, and Dave Runyon at 9th. Flyoffs took the top 10 pilots, with Donnie Langdon of Arizona claiming victory, Jon Padilla grabbing 6th, Skip Miller at 9th, and Dave Runyon at 10th.

It was a great weekend with great friends and some new ones made. Looking forward to seeing y'all again next year!

(Scores on next page)

	Name	1 5x2	2 L2x4	3 3of6	4 1234	5 L3x3	6 Lddr	7 L1x5	8 AUp	9 L3x3	10 Pkr	11 5x2	12 3200	13 L2x4	14 L3x3	Score	%
1	Jon Padilla	991	1000	950	1000	1000	1000	1000	1000	-926	1000	994	-843	948	-843	10,883	100.0%
2	Mike Maurer	1000	958	1000	905	-824	-771	1000	1000	1000	-600	1000	947	1000	1000	10,810	99.33%
3	George Morris	1000	1000	912	921	1000	1000	1000	-886	-768	0	1000	940	1000	931	10,704	98.36%
4	Charlie Morris	933	774	1000	1000	1000	1000	1000	-743	1000	1000	993	-676	-402	1000	10,700	98.32%
5	Donnie Langdon	993	1000	916	1000	1000	-740	1000	876	<b>761</b>	-347	1000	926	-714	996	10,468	96.19%
6	Jim Schoon	1000	-426	864	915	-762	1000	1000	904	918	888	994	981	833	-829	10,297	94.62%
7	Skip Miller	866	-769	-618	954	1000	771	1000	1000	1000	900	981	<b>790</b>	852	-755	10,114	92.93%
8	<b>Everest Sewell</b>	922	1000	-692	-740	891	1000	1000	769	1000	-260	937	841	<b>790</b>	944	10,094	92.75%
9	Dave Runyon	976	1000	971	773	-575	1000	1000	-436	-572	1000	962	827	687	729	9,925	91.20%
10	Skyler Raver	822	747	942	1000	753	771	1000	-725	814	1000	983	1000	-738	-733	9,832	90.34%
11	John Jonke	773	1000	-701	849	936	1000	936	-508	740	945	935	859	-606	822	9,795	90.00%
12	Aradnah Singh Khalsa	825	1000	1000	916	733	1000	1000	-316	652	-115	906	841	885	-289	9,758	89.66%
13	Gary Jensen	962	-652	886	949	938	-771	<b>786</b>	884	842	-752	1000	848	820	<b>780</b>	9,695	89.08%
14		825	814	-668	938	996	1000	1000	-601	754	891	850	829	783	-681	9,680	88.95%
15	Tom Martin	940	-632	938	852	906	771	-403	-605	<b>780</b>	900	945	851	841	<b>767</b>	9,491	87.21%
16	•	915	-464	685	842	917	<b>740</b>	1000	-674	836	717	910	1000	-443	824	9,386	86.24%
17	Greg McGill	852	947	888	814	-764	771	-570	811	830	-347	823	957	829	846	9,368	86.08%
18	Brian Christensen	543	822	-526	914	-483	1000	653	834	948	-456	815	801	1000	1000	9,330	85.73%
19	Jon Finch	814	691	903	827	-666	740	0	0	807	793	972	918	1000	831	9,296	85.42%
20	Russ Young	963	-354	759	859	-305	771	986	458	881	700	810	1000	1000	-442	9,187	84.42%
21	Frank Slaughter	748	-404	938	775	-418	771	1000	-544	862	750	923	813	808	778	9,166	84.22%
22	John Lovins	831	<b>756</b>	779	913	874	771	-426	807	714	-521	976	-586	650	998	9,069	83.33%
23	Alex Kenyon	621	-408	748	856	609	771	636	977	718	652	961	718	-493	-572	8,267	75.96%
24	Shawn Curry	<b>787</b>	446	925	<b>790</b>	-324	740	-156	645	-375	652	861	<b>796</b>	614	846	8,102	74.45%
25	<b>Harold Bailey</b>	<b>789</b>	637	795	938	785	571	-440	632	708	-300	753	-416	833	591	8,032	73.80%
26	Matt Gewain	<b>740</b>	-404	964	671	<b>751</b>	740	703	-371	735	-289	653	691	679	654	7,981	73.33%
27	Mark Franzak	908	-360	602	858	664	740	-596	623	721	-500	891	637	597	683	7,924	72.81%
28	Adrian Dybwad	782	381	820	696	1000	740	1000	392	624	0	702	485	0	0	7,622	70.04%
29	John LeMon	789	629	836	984	659	571	673	582	986	606	0	0	0		7,315	67.21%
30	Ian Purdue	691	379	749	616	738	518	-350	415	808	521	869	697	-60	0	7,001	64.33%
31	<b>Bob Pederson</b>	407	437	580	827	694	771	1000	<b>751</b>	487	173	0	0	0		6,127	56.30%
32	<b>Matthew Aurand</b>	<b>780</b>	1000	802	794	320	740	1000	495	0	0	0				5,931	54.50%
33	Jack Steinhauser	584	314	505	306	-233	400	440	331	0	0	675	476	712	1000	5,743	52.77%
34	Jason Friedman	520	-183	843	464	224	400	350	702	251	-152	494	331	-222	368	4,947	45.46%
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							3200		AUr		2	Score	%				
		1	D	onnie	Lange			353	1000			3,761	100	.0%			
		2			Morri		988	1000	745	910	0	3,643	96.8	36%			
		3		_	Sewe		1000 8		515	744		3,063					
		4		m Sch				377	515	919		3,057					
		5			Morri			183	750	950		3,050					
		6		n Pad				362	624	704		2,999					
		7			laurer			742	585	752		2,983					
		8		cyler I				773	469	752		2,854					
		9		cip Mi				564	474	820		2,582					
		10		_	unyon			563	384	714		2,429					
					-												

## **June Open Contest Report**

**CD Mike Verzuh** 

This was cancelled due to weather.

### **FOR SALE**

None this month

### **RMSA 2012 CALENDAR OF EVENTS**

(click for online version that may be more current) Note:-Italicized entries are changes from original Date **Event** Location Description Open/HL Skills Day (Cancelled due to Sat Feb 4 Sod Farm Open/HL Skills Day weather) Wed Feb 15 - Sun Feb 19 F3J in the Desert and SWC Queen Creek AZ Sat Feb 25 Lowrey Air Museum WOTR Model Expo Wings over the Rockies Sun Mar 11 Launching Tutorials and Practice Open Class Skills Day Sod Farm Sat Mar 17 **DLG Contest** Sod Farm CD Dave Jensen Sod Farm Sun Mar 18 Open Class Contest CD Jim Monaco Sun Apr 15 Open Class Contest Sod Farm CD Jim Smith Sun Apr 22 DLG Contest Bob Pederson's field CD Bob Pederson Sun May 6 **Open Class Contest** Sod Farm CD Mike Verzuh Sat May 19 **DLG Contest** Sod Farm CD Cory Shantz Sat May 26 - Sun May 27 F3J in the Rockies Sod Farm CD Jim Monaco Sat Jun 2 - Sun Jun 3 California Challenge DLG Contest California Sat Jun 9 Open Class Contest Sod Farm CD TBD Sat Jun 23 - Sun Jun 24 Blue Skies Colorado DLG Sod Farm CD Dave Jensen Sat Jun 30 - Sun Jul 1 The Bruce DLG Kentucky? Sat Jul 7 - Sun Jul 8 Blue Skies New Mexico ABQ New Mexico Sun Jul 15 Open Class Contest Sod Farm CD TBD Sun Jul 22 **DLG Contest** Sod Farm CD Dave Jensen Mon Jul 30 - Sun Aug 5 Soaring Nationals Muncie IN F3J Worlds Johannesburg South Africa Mon Aug 6 - Fri Aug 10 Sat Aug 11 - Sun Aug 12 Blue Skies Utah DLG Utah Sat Aug 18 **DLG Contest** Sod Farm CD Dave Jensen Sat Aug 25 Open Class Contest Sod Farm CD Mike Verzuh Fri Aug 31 - Mon Sep 3 DLG US Team Selections (Proposed) Sod Farm Contact Dave Jensen RMSA/PPSS Challenge Cup / Club Open Sod Farm Sun Sep 16 CD Jim Monaco Contest Sat Sep 22 - Sun Sep 23 Soaring Masters Muncie IN Sat Oct 6 - Sun Oct 7 Visalia Fall Fest Visalia CA Sun Oct 14 Sod Farm CD TBD Open Class Contest Sat Nov 3 - Sun Nov 4 Phoenix AZ Blue Skies Arizona CD Dave Jensen Sat Nov 10 **DLG Contest** Sod Farm Sun Nov 11 Open Class Contest Sod Farm CD John Lovins Sun Dec 9 TBD RMSA Awards Banquet

### **Rocky Mountain Soaring Association - 2012**

Year

RENEWAL	NEW MEMBER	SPONSOR
	Please complete	e the following information for our records:
Family Memberships -	- Please make and complete a cop	y for EACH flying family member!
Name :		Need name badge? Yes
Address: Joined RMSA:		
		Home Phone:
		Work Phone:
AMA #:	AMA Contest Director?	Yes No
	uth Family Birth Da	
LSF #:LSF LEV	VEL: NSS #: E-I	Mail:
	lass Senior Only Senior W/Fami ily receive THERMALS - other F	ly Associate Family Family members check Family Box)
Non-Flying Family me	embers:	
RMSA Competition C	lass Novice Sportsman M	Master
RMSA Offices Held _		
PLANE SPAN		ASS (Open,HLG,Std) FREQUENCY
F3B X-C conte	g T/D contests HLG Contests NSSests Slope contests Other	
Past Achievements:		
\$ \$ 3 \$ 4 \$ 5	7 Member Initiation Fee 7.50 Junior - under 17 35.00 Senior - individual 17 and o 40.00 Family - any number (same 8.00 Associate (newsletter only)	
Make checks payable	O KMSA	
	tions are ENCOURAGED! Please	

REMEMBER TO SIGN THE FIELD RULES!!!
Please send to: RMSA

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.
  - 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!

2.

- 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.

Signature	C:	 	 	

I understand and will comply with all RMSA field rules:



John Lovins **President:** 303-929-9883 mail to: judcaissons@gmail.com mail to: gis.smith@comcast.net Vice President: Jim Smith 303-786-7461 mail to: briceflyer@q.com **Bob Rice** Secretary: 720-581-3099 Treasurer: Mark Howard 720-273-2208 mail to: howard4113@msn.com mail to: jimmonaco@earthlink.net **Past President:** Jim Monaco 303-464-9895

#### 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 flyingdogtwo@comcast.net 303-464-9895 Scorekeeper & Jim Monaco jimmonaco@earthlink.net

Web master

Tcochran@idcomm.com Tracy Cochran 303-934-8838 Librarian:

tonyoco@q.com Newsletter: Tony O'Hara 303-948-2576

#### Winch Master

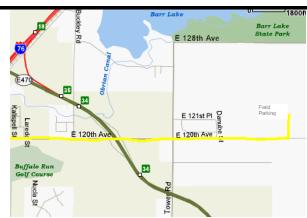
Steve Suntkin 303-477-6184 flyingdogtwo@cs.com

#### **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 not 120<sup>th</sup> eastbound towards the airport. Take 120<sup>th</sup> East to Tower Rd. Take 120th east 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