



# Thermals

Newsletter of the Rocky Mountain Soaring Association

April 2010

AMA Chartered Club 1245

Volume XXXIV Number 4

## President's Message

Bruce Martin

Well, the weather seems to be turning and warming up in typical Colorado fashion. Time to put the skis away and start focusing on flying again. For the start of the season each of us should focus on bringing at least one friend out to the field. We really need to pay some attention to getting some new blood into the sport. All of us are ambassadors for the sport and need to take on some responsibility to bringing new people in. The registration for F3J in the Rockies is filling up fast. If you have not signed up yet or got hooked up with a team the time to do it is now. With the interest in F3J this year I expect to have a full field and a large turn out. Get your name in now. Also please show your support for our US F3J team. It's a huge task to raise all of the money needed for the Worlds. Please help as you can. I think that it is extra important for us as we have people on the team this year. Both Cody and Mike have tirelessly all ready given much to this club and to all of us individually with help whenever asked. They deserve our support!

I look forward to seeing each at the contest this April. As a reminder here are the rules changes that were affirmed at the banquet that we will be flying under this year.

**Throw-out rounds for club contest are no longer supported regardless of the number of rounds a contest has for single one day event.**

We think that consistent flying should be rewarded and everyone must take into account all rounds flown. This is the same reason the F3J team selects do not throw out the prelim scores during the finals.

**A reaffirmation of existing club rules of the procedure to handle line breaks during any contest.**

Any flier will be given a full refight for any official flight that suffers a line break or an allowed pop off regardless of if it occurred during the primary flight or a re-launch in F3J with winches. The C/D or line judge that he designates while he is flying will be the sole person responsible for calling a whole group down for a refight. The C/D will only call down the whole group if there is not another group left that a refight can be done in or we do not have a minimum number of fliers left in that round. (3) The C/D will also attempt to inform the group before launch that no refight group exists and if a refight is needed the whole group will be called down. All fliers will fly under the assumption that no refight will be granted for any particular round unless directly informed by the C/D. Assuming a refight will take place is at your own risk.

For this month's club meeting we will do it at the field before the contest. I still have access to setup indoor flying for anyone that wants to do it that. Please let me know.

A sad farewell to John Pearson and thanks for his dedication to RMSA and service as the treasurer. He will be greatly missed.

See everyone at the field!  
Good flying all,

**Bruce Martin**

RMSA President

H 303 862 8451

W 303 963 5019

C 303 249 7272

## SATURDAY APRIL 10<sup>th</sup> Open Contest CD Bruce Martin

**REGISTRATION** 8:30 AM Masters \$10.00 Sportsman/Novice \$5.00  
**PILOT'S MEETING:** 9:00 AM  
**FIRST FLIGHT:** 9:30 AM  
**Tasks:** Standard RMSA F3J with winches. Variation will be after three rounds of 10 min task time the task time will go to 15 min for all remaining rounds. Remember with the new rules there is no throw outs. Anyone not comfortable with F3J rules will get help as needed.  
**Landing:** New F3J landing tapes  
**Battery Masters – “topped-up”** Please be sure to have your batteries at the field by 8:30 AM charged &

## SATURDAY APRIL 24<sup>th</sup> HLG Contest CD Dave Jensen

The next DLG contest will be on April 24. Pilots meeting will be at 9:00, with flying starting shortly thereafter. We'll plan on flying at least 8 rounds.  
 This is the final warm-up before the IHLGF, and RMSA will be represented by 3 pilots this year. Let's give these guys a good workout!

## MARCH Open Contest Report CD Dr. Danny Williams

### SCORES

**March Open Contest  
 Contest Date: 3/12/10**

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
<b>M</b>	<b>Masters</b>														
M	Skip Miller	1	1000.00	1000.00	1000.00	996.54	1000.00	1000.00	980.22	6976.76	7	6976.76	1000.00	1000.00	1
M	Cody Remington	2	984.58	1000.00	1000.00	989.62	1000.00	1000.00	1000.00	6974.20	7	6974.20	999.63	999.63	2
M	Dr. Danny Williams	3	1000.00	994.72	966.81	998.27	992.92	991.27	967.11	6911.10	7	6911.10	990.59	990.59	3
M	John Lovins	4	969.09	960.28	988.51	1000.00	992.92	996.51	995.60	6902.91	7	6902.91	989.42	989.42	4
M	Mark Howard	5	790.29	994.72	992.82	993.08	1000.00	967.01	975.82	6713.74	7	6713.74	962.30	962.30	5
M	Bob Vixie	6	964.76	965.46	965.37	737.05	998.24	818.50	1000.00	6449.37	7	6449.37	924.41	924.41	6
M	Bob Lewan	7	794.70	996.55	998.56	1000.00	989.44	1000.00	412.28	6191.53	7	6191.53	887.45	887.45	7
M	Blayne Chastain	8	995.58	992.96	968.25	812.75	651.41	770.83	500.00	5691.79	7	5691.79	815.82	815.82	8
M	Steve Sunktken	9	592.51	889.46	981.32	946.22	957.52	333.33	962.72	5663.09	7	5663.09	811.71	811.71	9
M	Jim Monaco	10	982.38	1000.00	952.38	414.34	492.96	383.94	483.52	4709.52	7	4709.52	675.03	675.03	10
<b>S</b>	<b>Sportsman</b>														
<b>N</b>	<b>Novice</b>														

## MARCH DLG Contest Report Dave Jensen

Our hand launch season got off to a cold and windy start this year. The sad thing is that this cold and windy day was actually the better day of the weekend. Regardless, the old adage held true - "a bad day of flying is better than a good day at work."

We managed to get together a field of 5 pilots, even without me participating - the previous week I had injured my foot (torn plantar fascia) while practicing my launch - who says this isn't a rough sport??

Those who showed up were greeted by the usual rough early-spring conditions. The winds kept the thermals away early in the day - it seemed that it was going to be a surfing contest. But, as we hit noon, the thermals kicked in, and the pilots were able to enjoy at least occasional long-flights. Toward the end of the contest John Lovins showed up at the field to show us his new "find"... a Palm-based timer app which removes the need to keep a score-sheet on-field, and is able to provide the timer and pilot more complete round information at a quick glance. I think we'll be giving these a workout at the next club contest, and if they work as we expect, we'll likely be using the system for each contest.

## SCORES

Round	1	2	3	4	5	6	7	8	Total
Jim Schoon	1000	940	1000	1000	1000	--	1000	1000	6940
Gary Jensen	1000	1000	--	1000	1000	1000	827	1000	6827
John Jonke	880	1000	--	686	686	1000	762	709	5723
Steve Suntken	0	--	1000	912	648	911	965	681	5117
Shawn Curry	799	775	520	687	696	--	616	402	4495

"--" = Drop Round

## FOR SALE

### **John Pearson Passing**

I'm sad to pass on to the club that our long-time treasurer recently passed away. John had been a member of the club since long before I arrived. John Padilla recalls battling John in the sportsman class during his early years with the club. My records go back to 1998 and John was the treasurer then. While John was always an active pilot, he gravitated away from contest events and generally just flew for the fun of it. In recent years he built and flew a lot of smaller electrics, while keeping his one open class RES plane. The few times I saw John at the field was for the Family Day events where he brought his two sons and enjoyed flying with them. John kept all the books and bank accounts and handled all the reimbursements for expenses that we had for contest events. Until recently he was extremely conscientious in handling the reimbursements promptly but members had noticed that it had become increasingly difficult to contact him recently. Apparently the economy had seriously affected his business and he had to move his apartment and close his business. He forgot to change the address for the RMSA bank accounts and we suddenly were notified that the bank mailings were being returned. We managed to contact John and discovered that it was an oversight and managed to reset the mailing address. Since John was in transition and Mark Howard was already an authorized bank account signatory from his previous stint as treasurer, we transferred the statements to Mark's address and the club business is back to normal.

John's brother contacted me and passed on the funeral arrangements and asked if I could help liquidate John's modeling accumulation. I went to John's apartment last week and collected all of his items and have them for sale with all of the proceeds going to his children. If you see anything in the list you would like – please contact me. Mark Howard has volunteered to take over the Treasurer position and will continue through the election period. I arranged for the club to send flowers and I attended the funeral to represent RMSA and pass our condolences on to his family. Please pass your prayers on to John and his family.

Jim

### **Items for Sale - John Pearson Estate**

The following items are for sale and all proceeds go to John's children. The prices listed are the latest prices that I can find for the same item. I have arbitrarily decided that all items will be sold for 50% of their original value or make me an offer. The first offer to buy that meets or exceeds the listed price will receive the item.

Thanks - Jim

#### **Little Big Winch plus Battery**

Original Price: \$550

**Sale Price: \$275**

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#### **Flyzone Cessna 182 Skylane Electric ARF**

Original Price: \$249

**Sale Price: \$125**

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## **Cermark Easylander Electric Glider (ARF)**

Roughly 60 inch wingspan - motor and prop included - no instructions

Original Price: \$100

**Sale Price: \$50**

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## **Wattage Cessna 182 EP RTF**

Assembled and previously flown. Include battery and motor. Needs receiver and transmitter.

Original Price: \$100

**Sale Price: \$50**

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## **Eflight Taylorcraft 450**

NIB kit.

Original Price: \$130

**Sale Price: \$65**

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## **SIG Citabria Kit (RC-30)**

NIB kit.

Original Price: \$114

**Sale Price: \$55**

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## **Dynaflite Bird of Time 3m Kit**

Kit started - Horizontal Stabs are assembled. The rest of the kit is intact..

Original Price: \$70

**Sale Price: \$35**

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## **Skybench OLY IIS**

NIB kit.

Original Price: \$134

**Sale Price: \$65**

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## **Norvel .061 Glow Engine**

NIB unused.

Original Price: \$100

**Sale Price: \$50**

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## **50 feet of red Hobby Lobby 3m Histart rubber**

OD=7/16" ID=1/4" Wall=3/32"

Retail - \$40

**Sale Price: \$20**

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The following misc items I have not idea of a fair price. Please make me an offer.

## **Electric Foam Plane**

Includes all kinds of parts and the motor..

Make an offer...

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## **Plane Holder**

Make an offer...

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## **Hobbico Power Panel and Box with Starter and Fuel**

Make an offer...

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## **Astroflight 05 Motors (2)**

One has a gear box - Make an offer...

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## **LIPO Charger**

Make an offer...

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## **LIPO Balancer**

Make an offer...

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## **60" Built-up Wing**

Make an offer...

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## **NiCad/NiMh Charger**

Make an offer...

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## **Heat Gun and Covering Iron**

Make an offer...

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## **Expanded Scale Voltmeter (Hobbico)**

Make an offer...

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## **Propeller Balancer**

Make an offer...

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## **JR 378 Transmitter**

Channel 58

Make an offer...

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**This is a link to pictures of all the items:--**

<http://www.rmsadenver.com/Pearson/PearsonForSale.htm>

### **Jim Monaco**

*Solution Architect*

+1 (303) 542-2144 | Office

+1 (303) 906-6965 | Mobile

Jim.Monaco@flatironssolutions.com

<http://www.flatironssolutions.com>

## **POTPOURRI**

From Steve Suntken----“Pretty frikk'n amazing.”

<http://shock.military.com/Shock/videos.do;jsessionid=32E539AAFF2B7A9E629ADE321BCB43F5?displayContent=212576&ESRC=army.nl>

# Renewal Reminder

Only those who have already renewed their membership are getting this Newsletter!

## 2010 RMSA Contest/Event Calendar

Date	Type	CD	Name/Notes
<i>Feb 10th</i>	if interested		TBA- possible indoor fun fly
Feb 18-19	F3J at SWC	Mike Verzuh and Jim Monaco	SWC - Phoenix
<i>Feb 20 Saturday</i>	<i>Open/RES/2M</i>	<i>Jim Schoon</i>	<i>PP Snow fly</i>
Feb 20-21	Open,RES,2M and other		SWC - Phoenix
Mar 3rd Wednesday	RMSA meeting		TBA- possible indoor fun fly
<b>Mar 13th Saturday</b>	<b>Open*</b>	<b>Dr Dan</b>	<b>RMSA club contest</b>
<i>Mar 21st Sunday</i>	<i>open,RES,2 meter</i>	<i>Bob Vixie</i>	<i>PP March Madness</i>
Mar 21st Sunday	Hand Launch**	Dave Jenson	multiple tasks
Apr 7th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
<b>Apr 11th Sunday</b>	<b>Open*</b>	<b>Bruce Martin</b>	<b>RMSA club contest</b>
Apr 24th Saturday	Hand Launch**	Dave Jenson	multiple tasks
<i>Apr 24th Saturday</i>	<i>open,RES,2 meter</i>	<i>Joel Zellner</i>	<i>PP Humps and Bumps</i>
Apr 30th-May 2nd			IHGLF-Poway
May 6th Thursday	RMSA Meeting		TBA- possible indoor fun fly
<i>May 8th Saturday</i>	<i>Electric</i>	<i>Milt Woodham</i>	<i>Watts 'o Fun</i>
<b>May 8th Saturday</b>	<b>Open*</b>	<b>Mike Verzuh</b>	<b>RMSA club contest</b>
<i>May 23rd</i>	<i>Open/RES/2M</i>	<i>John Read</i>	<i>PP May Fly</i>
May 23rd	Hand Launch**	Dave Jenson	multiple tasks
May 28-30	F3J in the Rockies	Jim Monaco	RMSA national contest
Jun 5-6th	Blue skies- H/L		New Mexico
Jun 9th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
Jun 12th	Mentor Day	Blayne Chastain	LSF task day as well
<b>Jun 13th Sunday</b>	<b>Open*</b>	<b>John Padilla</b>	<b>RMSA club contest</b>
<i>Jun 19th</i>	<i>Open/RES/2M</i>	<i>Austin Cleis</i>	<i>PP Summer Solstice</i>
Jun 26th	Hand Launch**	Dave Jenson	multiple tasks
Jul 7th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
<b>Jul 11th Sunday</b>	<b>Open*</b>	<b>Jim Monaco</b>	<b>RMSA club contest</b>
Jul 18th Sunday	Hand Launch**	Dave Jenson	
<i>July 25th Saturday</i>	<i>Open/RES/2M</i>	<i>Greg Tarcza</i>	<i>Height o' the Season</i>
July 24th-Aug 1st			Soaring NATS - Muncie ID
July 27th-Aug 8th			World's F3J
<b>Aug 8th Sunday</b>	<b>Open*</b>	<b>Bob Lewan</b>	<b>RMSA club contest</b>
Aug 11th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
<i>Aug 14th-15th</i>	<i>Blue Skys H/L Series</i>		<i>Colorado</i>
<i>Aug 14th Saturday</i>	<i>Open</i>	<i>Frank Deis</i>	<i>Howling Coyote and picnic</i>
Aug 21st Saturday	RES	Blayne Chastain	
Sep 8th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
<b>Sep 12th Sunday</b>	<b>Colorado challenge cup*</b>	<b>TBA</b>	<b>RMSA club contest/vs PP</b>
Sep 19th Sunday	Hand Launch**	Dave Jenson	multiple tasks
Sep 19th Sunday	<i>Open/RES/2M</i>	<i>Chris Keller</i>	<i>Soar Bash</i>
Sep 24-26th	<i>Soaring Masters</i>		Soaring Masters
Oct 1-3rd	Visalia		Visalia
Oct 6th Wednesday	RMSA Meeting		TBA- possible indoor fun fly
<b>Oct 10th Sunday</b>	<b>Open*</b>	<b>John Lovins</b>	<b>RMSA club contest</b>
Oct 16th Saturday	Hand Launch**	Dave Jenson	multiple tasks
Oct 22-24th	Texas TNT in Dallas	TBA	H/L, RES and two days of Open
<i>Oct 23rd Saturday</i>	<i>Open/RES/2M</i>	<i>Barry Welsh</i>	<i>pp Witches Brew</i>
Oct 23rd Saturday	Scienturfic Appreciation Day		Also Family Day -
Nov 3rd Wednesday	RMSA Meeting		TBA- possible indoor fun fly

<b>Nov 7th Sunday</b>	<b>Open*</b>	<b>Skip Miller/ Cody Remington</b>	<b>RMSA club contest</b>
<i>Nov 21st Sunday</i>	<i>Open/RES/2M</i>	<i>Jerry Murphy</i>	<i>pp Turkey Shoot (Members</i>
<i>Dec 11th</i>	<i>HLG etc</i>	<i>John &amp; Jo-Anne Read</i>	<i>pp Barn Fly (Members Only)</i>
Dec 12th	RMSA Banquet		

**\*Club Open points contest (Best 6 Scores)**

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

*Italics indicates PPSS events held at their location in COS*

# Rocky Mountain Soaring Association - 2010

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

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 have 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



**2008 Board Members**

<b>President:</b>	<b>Bruce Martin</b>	<b>303 963 5019</b>	mail to: <a href="mailto:rbrucemartin@aol.com">rbrucemartin@aol.com</a>
<b>Vice President:</b>	<b>Hal Remington</b>	<b>303-661-9244</b>	mail to: <a href="mailto:hal@hill.com">hal@hill.com</a>
<b>Secretary:</b>	<b>Bob Rice</b>	<b>720-581-3099</b>	mail to: <a href="mailto:briceflyer@q.com">briceflyer@q.com</a>
<b>Treasurer:</b>	<b>John Pearson</b>	<b>303-306-6800</b>	mail to: <a href="mailto:JTPI006@earthlink.net">JTPI006@earthlink.net</a>
<b>Past President:</b>	<b>Mike Verzuh</b>	<b>970-532-0638</b>	mail to: <a href="mailto:mike@verzuh.com">mike@verzuh.com</a>

**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	<a href="mailto:flyngdogtwo@comcast.net">flyngdogtwo@comcast.net</a>
Scorekeeper &	Jim Monaco	303-464-9895	<a href="mailto:jimmonaco@earthlink.net">jimmonaco@earthlink.net</a>
Web master			
Librarian:	Tracy Cochran	303-934-8838	<a href="mailto:Tcochran@idcomm.com">Tcochran@idcomm.com</a>
Newsletter:	Tony O'Hara	303-948-2576	<a href="mailto:tonyoco@q.com">tonyoco@q.com</a>

**Winch Master**

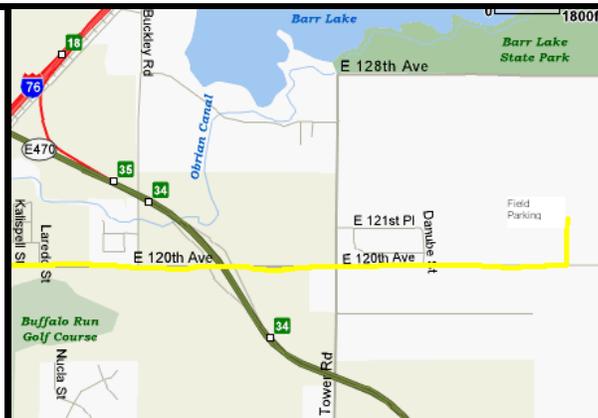
Steve Suntkin      303-477-6184      [flyngdogtwo@cs.com](mailto:flyngdogtwo@cs.com)

**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 120<sup>th</sup> eastbound towards the airport. Take 120<sup>th</sup> East to Tower Rd. Take 120<sup>th</sup> 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**