



# Thermals

Newsletter of the Rocky Mountain Soaring Association

June 2006

AMA Chartered Club 1245

Volume XXX Number 6

## President's Message     Jim Monaco

May has been a busy month. Bob Moffett held the May contest and it was very smooth and fun. We also had the annual F3J in the Rockies and it was a VERY challenging event. I have a report later in this newsletter. I have been flying my new Supra mostly and having a blast with it. It did need a few modifications before I trusted it though. On one landing I popped the tail off (thank goodness on landing) indicating a problem with the stud that holds the tail on. That was fixed quite easily by routing out a slot for a nut under the mount and gluing it in place, then replacing the stud into the nut. Thanks to Skip and Don Ingram for that fix. I had another problem that was first attributed to flutter, but examination showed that what looked like flutter was actually caused by the aileron clevis sliding off of the threaded rod. The h/w that comes with the Supra is really poor quality. I had discovered that one of the rods was loose when I first got the plane, but the others looked OK. Apparently not. I just pulled all the linkages and replaced them with American rods and golden clevises. It seems pretty solid now and went thru some 2-man tows at F3J in the Rockies with no issues. I didn't push it as hard as I would my ICON, but it they were great launches anyway! This thing lands very well too.

I'm currently looking at the Pike Perfect – I've seen Skip fly his and it is very interesting to me. It's a BIG airplane and with my eyesight I need big these days! I'm hoping to get a little time on Skips in better weather than we have been having lately.

My role as US F3J team manager is going well and I'm looking forward to the World Championships in Martin Slovakia this summer. It is coming very fast.

We are getting into prime soaring season now and I'm hoping to see more members out at the contests and flying at the sod farm on the weekends. Remember – contests are just a good excuse to stay out flying all day! Plus you never learn more than you do at a contest working with more experienced pilots.

See you at the field.

**Jim Monaco**

**Flatirons Solutions**

**(303) 544-0514 x144 (office)**

**(303) 906-6965 (cell)**

### **Next Meeting:**

**Date/Time:** Sunday June 11<sup>th</sup>

**Location:** On the field after the contest June 11th

**Program:**

## May OPEN CONTEST REPORT

I would like to thank all the members that showed up for the contest. Everyone was most helpful and the contest went quite smooth.

Mike V. took top honors, Joseph N. was second, Skip M. was third, John K. was fourth, and Cody R. was fifth. Steve S. was first in sportsman.

We had an issue with the sprinklers but with Mike's suggestion that we wait for a while, which was the right choice, we were able to get going about 10:30. The air for the most part was great. Most were able to get their time for the five ten minute rounds. There were several close rounds. I would have to say that the flying skills of this club have really improved.

Regards

Bob Moffett CD

### Results

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
<b>M</b>	<b>Masters</b>												
M	Mike Verzuh	1	1000.00	987.61	1000.00	1000.00	933.74	4921.36	5	4921.36	1000.00	1000.00	1
M	Joseph Newcomb	2	1000.00	1000.00	996.43	674.89	948.98	4620.30	5	4620.30	938.83	938.83	2
M	Skip Miller	3	993.44	660.28	997.72	904.80	1000.00	4556.23	5	4556.23	925.81	925.81	3
M	John Kappus	4	985.58	989.51	993.84	1000.00	580.32	4549.24	5	4549.24	924.39	924.39	4
M	Cody Remington	5	991.77	984.06	1000.00	999.08	549.85	4524.76	5	4524.76	919.41	919.41	5
M	Bob Lewan	6	678.75	776.81	1000.00	1000.00	1000.00	4455.56	5	4455.56	905.35	905.35	6
M	Dr. Danny Williams	7	883.47	1000.00	940.32	596.78	863.98	4284.55	5	4284.55	870.60	870.60	7
M	Charles Miller	8	757.24	795.45	768.58	955.88	1000.00	4277.15	5	4277.15	869.10	869.10	8
M	Robert Moffett	9	564.41	980.52	816.49	790.74	963.52	4115.68	5	4115.68	836.29	836.29	9
M	Don Ingram	10	408.91	1000.00	675.68	968.12	889.93	3942.65	5	3942.65	801.13	801.13	10
M	Jim Monaco	11	1000.00	697.78	540.96	661.62	919.07	3819.43	5	3819.43	776.09	776.09	11
M	Bob Vixie	12	586.47	995.12	994.12	499.75	341.47	3416.94	5	3416.94	694.31	694.31	12
M	Lenny Keer	13	311.14		974.44	882.74	965.71	3134.03	4	3134.03	636.82	636.82	13
<b>S</b>	<b>Sportsman</b>												
S	Steve Sunken	1	851.87	994.33	598.90			2445.10	3	2445.10	1000.00	496.84	2

## F3J in the ROCKIES CONTEST REPORT

Before we get into the details I'd like to thank the volunteers that helped make this contest work. These events do not run themselves and we appreciate those that help make them happen. On Saturday, Ken Roberts and Cathy Monaco came out to help all day. Ken ran the flight line and Cathy collected scorecards. Their help made things run VERY smoothly all day! Tony O'Hara gave us both days and did a terrific job scorekeeping as well as running the flightline on Sunday. The wind was very strong and made working in the scoring area very difficult, but Tony did a great job. Please be sure to thank these people when you see them – and if you can ever do them a favor – make it happen – they deserve it!

We had a great turnout of top pilots, the entire US Senior team was here except for one junior pilot. The entire Canadian team was here to use this event as a tune-up for the worlds. We had strong pilots from Phoenix, Chicago, North Carolina and New Mexico, along with and always strong RMSA team. We allowed our club winches to be used instead of hand towing, and that worked out very well. We set the braided line out at 190 paces and the launch heights were pretty close to the hand tow launches. We had no complaints from either the

winch teams or the hand tow teams of any unfair advantage. In fact 2 of the finals pilots came from winch teams.

As I said above – the wind was very strong both days. This resulted in a lot of pilots landing out from misjudging when to come back from downwind. I actually won a slot with about a 5 minute flight when the other pilots that had more time landed out coming back and got zeros. There were several damaged airplanes from off field landings. Pilots needed to be bold and smart – take the thermals that popped – but be sure to get back.

We flew 5 rounds on Saturday, and that included a lunch break. For Sunday were we're expecting more of the same weather. Everyone ballasted up, but the winds stayed only breezy through the morning. This meant that more folks got their times, and it was had to make up lost ground from Saturday. We got 3 rounds more preliminary rounds in before 12:30 when I wanted to have a lunch break. There was hard lobbying to try to get another round of prelims in, but I was very concerned about the wind coming in for the afternoon, so I held fast and we announced the top 6 that would make the flyoff and broke for lunch.

As usual, the top six pilots scrambled for towers and callers for the finals. The top six were Skip Miller, Joe Wurts, Bob Lewan, Rolf Otter, John Kappus and Joseph Newcomb. As we finished lunch and set up for the finals the weather deteriorated rapidly. The winds picked up substantially. The finals started tough for Skip, when he could not hold on to the plane and launched early, causing him to have to relight. That hurt him, while the 4 of the other 5 pilots got their time. In fact, Joe Wurts was higher than I had ever seen anyone fly. It's a good thing that the wind direction kept the DIA flights from coming any where near our airspace.

The second round was much more difficult, with only Rolf getting his time. The wind was still increasing making finding and staying with the thermals very difficult. The third round was the crusher for Joe Wurts. Joe didn't know where the air was, but he knew where it was NOT and that was in front of us on the field. The launches were poor and Joe chose to run right (west) while the rest of the group bailed to the east. As luck would have it, the east was horrid and Joe hooked up to the west, out of reach, and maxed the flight while the best of the rest of the group got 4:25 of the 15 minutes. That was a hole that was going to be hard to dig out of.

The fourth round was a strategy round. Skip chose to hold on launch betting that no one was going to get their times and waiting to see what the air was doing. There were several relights and in the end the best flight time recorded was just 3:09 by Joe Wurts, but that was not good enough to win the round because he biffed the landing and John Kappus won the round with his 2:08 flight with 100 landing.

The wind was still increasing and had shifted 90 degrees to the flight line. We debated how close we were getting to the FAI limit, and the problems that were occurring because of the crosswind launches. I determined that the only real option to continue and get the 6 rounds that I wanted was to move the lines into the wind. I called a pilot meeting to discuss the option of either moving the lines, or cancelling further rounds. As you would expect from soaring pilots, ya just can't get a straight answer! Everyone had some permutation or option or suggestion. In the end it still boiled down to move the lines or cancel and the pilots ultimately voted to cancel. One of the suggestions was to hold for 30 minutes and see if the wind calmed down – 60 minutes later it was still rocking, so the choice to stop was a good one.

In the end, Joe's massive hammering of the group in round 3 put him out of reach and he easily captured the winner's position. It was a difficult set of conditions and all of the pilots did well to last to the end. The preliminary and finals standings are included below.

**Jim Monaco**

### F3J in the Rockies--Preliminary results

Name	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7	RD 8	Raw Total	Rnd Flown	# Thro w Outs	Total	Norm by Contest	Place by Contest
<b>Pilots</b>											1			
Skip Miller	1000.00	1000.00	1000.00	993.87	999.48	998.30	1000.00	991.45	7983.10	8	1	6991.65	1000.00	1
Joe Wurts	998.84	1000.00	993.41	1000.00	1000.00	989.38	1000.00	601.50	7583.13	8	1	6981.63	998.57	2
Robert Lewan	986.36	1000.00	990.11	991.89	976.97	995.16	994.50	1000.00	7934.98	8	1	6958.02	995.19	3
Rolf Oetter	978.76	994.42	1000.00		991.78	998.57	986.44	1000.00	6949.97	8	1	6949.97	994.04	4
John Kappus	979.42	989.87	1000.00	723.36	998.68	995.78	995.52	949.61	7632.24	8	1	6908.88	988.16	5
Joseph Newcomb	998.84	977.79	1000.00	798.68	997.95	989.49	269.18	1000.00	7031.94	8	1	6762.76	967.26	6
Arend Borst	1000.00	93.80	649.41	1000.00	1000.00	1000.00	983.90	1000.00	6727.10	8	1	6633.31	948.75	7
Thomas Kiesling	1000.00		610.53	1000.00	1000.00	997.77	1000.00	997.02	6605.31	8	1	6605.31	944.74	8
Jim Monaco	961.97	968.13	983.27	1000.00		673.75	1000.00	988.08	6575.19	8	1	6575.19	940.44	9
Richard Burnoski	1000.00	856.19	664.02	996.26	998.13	1000.00	993.71	361.22	6869.53	8	1	6508.31	930.87	10
Dr. Dan Williams	858.74		807.33	989.68	954.08	986.54	832.36	990.36	6419.09	8	1	6419.09	918.11	11
Phil Barnes	788.92	976.72	849.70		436.06	1000.00	824.63	1000.00	5876.03	8	1	5876.03	840.44	12
Lenny Keer	627.96	422.38	720.18	852.92	1000.00	776.16	850.66	932.62	6182.88	8	1	5760.50	823.91	13
Jon Padilla	996.50	624.92	220.49	966.93	995.04	911.47	999.39		5714.74	8	1	5714.74	817.37	14
Paul Sherman	990.08	996.32	716.44			1000.00	995.35	998.55	5696.74	6	1	5696.74	814.79	15
Bruce Twining	681.16	510.56	959.86	660.49	816.81	934.27	901.35	603.97	6068.46	8	1	5557.90	794.93	16
Buzz Averill	947.12		157.45	838.14	1000.00	508.47	625.33	995.91	5072.43	8	1	5072.43	725.50	17
Joseph Fitz-James	904.79	268.87	296.21	710.46	990.67		998.66	374.23	4543.89	8	1	4543.89	649.90	18
Cody Remington	750.60	1000.00	558.29	996.99			989.66		4295.55	8	1	4295.55	614.38	19
Richard Bothell	973.96	392.87	244.37	499.16		890.91	663.67	391.09	4056.03	8	1	4056.03	580.12	20
Jeff Carr	943.96	458.15	524.87						1926.98	3	1	1926.98	275.61	21

### F3J in the Rockies--Flyoff results

	RD 1	RD 2	RD 3	RD 4	Raw Total	Rnd Flown	Total	Norm by Contest	Place by Contest
<b>Pilots</b>									
Joe Wurts	987.04	665.89	1000.00	831.50	3484.43	4	3484.43	1000.00	1
Rolf Oetter	997.82	1000.00	428.23	997.99	3424.04	4	3424.04	982.67	2
Bob Lewan	970.78	841.60	201.77	949.14	2963.29	4	2963.29	850.44	3
Joseph Newcomb	1000.00		294.55	935.97	2230.52	3	2230.52	640.14	4
Skip Miller	771.68	329.80	172.84	866.38	2140.70	4	2140.70	614.36	5
John Kappus	453.46	249.12	270.14	1000.00	1972.72	4	1972.72	566.15	6

## May HLG CONTEST REPORT

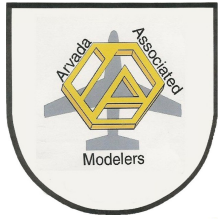
The May HLG contest DIDN'T happen. Only 3 people showed up. It seems there was some confusion about the day. More people showed up on Sunday than came for the actual Saturday event. We flew some practice, but the wind started to blow quite hard by 11, so it would have been a tough contest.

Please remember that this months contest (See below) is also a Saturday event. I have had a number of requests for Saturday events and scheduled May and June events to comply with that request.

Think lift,  
John Kappus



# Second Annual AMA District IX “Vintage Radio Control Society” & “Old Timers” Fun Fly



AMA Sanction #6-202

**Host:** Arvada Associated Modelers

**When:** August 26 & 27, 2006  
9:00 AM to 4:00 PM

**Where:** Arvada Associated Modelers Airpark  
7608 Highway 93, Golden, Colorado 80401

For map and information go to: [www.arvadamodelers.com](http://www.arvadamodelers.com)

## Vintage\* & Old Timer\* R/C Aircraft

(\* See websites below for plane descriptions)

**Who can enter:** Any AMA member having an R/C model that's listed on the eligible VRCS list. \*Go to: [www.vintagercsociety.org](http://www.vintagercsociety.org) for list of planes, classifications and definitions. Events include: Open, Pattern Class I-II-III, and Concours for Vintage models designed or kitted prior to 1970, including the featured VR/CS “One Design-Falcon 56” for this year as a Class II plane. Electric and/or glow power allowed and will be flown together. Scaling up and/or down allowed (no battery/motor restrictions apply).

A Timed Climb and Glide event for “Old Timer” models kitted or designed prior to 1943.

\*Go to: [www.antiquemodeler.org](http://www.antiquemodeler.org) for Old Timer “R/C Assist” list of planes.

Original model engines of this era will have the muffler requirement waived if originally manufactured without a factory muffler. Engines manufactured after 1970 will use mufflers. **Glow and/or Electric power as well as scaling up and/or down allowed. Electric powered planes will fly in separate Limited Motor Run (LMR) event (no battery/motor restrictions apply).**

### Contest director:

Travis McGinnis AMA L-418 (303) 422-5720 e-mail: [travismcgnn@comcast.net](mailto:travismcgnn@comcast.net)  
Contact Contest Director after March 15, 2006 for pre-registration materials.

Pre-Entry fee: \$15/pilot 1<sup>st</sup> event + \$5 for 2<sup>nd</sup> event until August 19.

Entry fee after Aug. 19 (postmarked) or at event: \$20/pilot 1<sup>st</sup> event + \$10 for 2<sup>nd</sup> event.

Awards & Prizes: Plaques - 1<sup>st</sup> 2<sup>nd</sup> 3<sup>rd</sup> place in all events + merchandise prizes

Overnight parking spaces available at the Field for self contained campers/motor homes, no hookups avail.

Flying Field will be open Friday, August 25 for practice 10:00 AM till dark.

Open flying after meet each day

AMA Membership required -See AMA website: [www.modelaircraft.org](http://www.modelaircraft.org)

AMA District IX website: [www.amadistrict-ix.org](http://www.amadistrict-ix.org)

**Come join us and fly on this rare occasion to see Radio Control Model History repeated with many of the Great Models that created that History. (2-10-2006)**

## For Sale

### WANTED BEGINNER

Art Reis's old 2M poly Wanderer is available again for some new beginner to have, enjoy and learn from! It is old & battered, but flies well and is a complete system ready to fly at no charge to the taker! I only ask that it get's passed on (if still viable!) to some new person when you're thru with it! The last "owner" learned very quickly using it and has now graduated to a Super Scooter (He prefers slope!)

Contact Tony O'Hara 303-948-2576 or email me at [tonyoco@peoplepc.com](mailto:tonyoco@peoplepc.com) if you know someone who would benefit from this model.



Phillip 600 Sport -- This is a nice 2-meter slope model for light to medium winds. Would also make a good warmliner electric model if you want to chop of the nose. Fiberglass fuse, obechi over foam wing, built up V-tail. Two piece wing, removable tail so the model breaks down nicely for travel. Includes 4 servos for ailerons and V-tail. Flown a few times, still in excellent condition. \$195

<http://www.nesail.com/detail.php?productID=1192>  
Lenny Keer

Thermal Dancer Electric -- The 122" span Thermal Dancer is part of the Supra family. The Drela airfoils are beautifully cut and kevlar bagged by Phil Barnes. The bagged Supra style stab sits on a strong pod and boom fuselage. I built up this particular model to be competitive for F5J competition on a 16-cell power system. A more moderate power system could also be installed for sport flying. This model has less than 10 flights on it and is in like new condition. Includes 4 new 368 servos on the flaps and ailerons and D60 servos for the tail. \$595

<http://www.polecataero.com/products/thermal-dancer/>

Lenny Keer



I have some winnowing that I would like to do to my sailplane collection. Please call me if you are interested in any of the following:

Muller E4 - all Voltz, never flown. White with red bottoms.

Mapleleaf Image molded two meter - mostly Voltz. With ballast, perfect.

Emerald - all Voltz. Needs fuse wing saddle cosmetic repair and replace flap servos. Comes with two new Voltz wing servos for replacement. Send the stripped ones back to Voltz for low cost repair.

Escape - good condition - has usual wing dihedral "smiles". Extra Escape fuse ready to fly.

Mark Kummerow "PARADIGM" LMR electric - 100" bagged with nice motor system.

Masc. Speed 400 electrics.

Mapleleaf Mirage javelin hand launch with extra fuse - great starter.

Taboo poly handlaunch - discus - Steve gets first shot.



Raptor discus hlg - dry, has tail kit from Brian Buas - ready for rebuild.  
KA6 110" slope scale - Dave's aerosports indestructo - nicely built EPP - great to learn aerotow - needs elevator fuse (included).  
Lazer gas pattern plane - near perfect with great motor.

Everything is in nice condition. I'm reasonable on prices.  
Shannon  
303-823-0165.

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**F3J Tow line**

2-400 m x 1.15 @\$18 ea and  
2-400 m x 1.05 @ \$18 ea.

Most of these spools have been in a closed tub with water for a couple of years and the labels were mostly unreadable. However, I was able to measure the line diameters with a caliper and compare them to ones with legible labels to sort them out.

Contact Buzz Averill (buzz\_averill@yahoo.com)

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**F3J in the Rockies Top 5 award winners**



First Place  
**Joe Wurts**



Second Place  
**Rolf Oetter**



Third Place  
**Bob Lewan**



Fourth Place  
**Joseph Newcomb**



Fifth Place  
**Skip Miller**  
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# Rocky Mountain Soaring Association - 2006

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  
\$ 5.00 Junior - under 17  
\$ 25.00 Senior - individual 17 and over  
\$ 30.00 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

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

## 2006 RMSA Contest/Event Calendar (Revised 6-1-06)

Date	Type	CD	Name/Notes
January 21	Combo (PPSS)	Joel Zellmer	Fun Fly
February 7	RMSA Meeting		
February 11-12			SWC - Phoenix
February 26	Combo (PPSS)	Bob Avery	Snow Fly
March 5	Pro/Am	Jim Monaco	
March 7	RMSA Meeting	Jim Monaco	
March 19	Open*	Mike Verzuh	
March 25	Combo (PPSS)	Chris Keller	March Madness
April 4	RMSA Meeting		
April 9	Open*	Don Ingram	
April 23	Combo (PPSS)	Mike Fritz	Humps and Bumps
May 2	RMSA Meeting		
May 7	Open*	Bob Moffett	
May 13	HLG**	John Kappus	SATURDAY
May 20	Electric	John Read	Watts O Fun
May 27-28	F3J in the Rockies*	Jim Monaco	
June 3-4			IHLG - California Event
June 6	RMSA Meeting		
June 11	Open*	Steve Suntken	F3J with winches
June 17	F5J Electric	Steve Suntken	Electric - SATURDAY
June 24	HLG**	John Kappus	Saturday
June 25	Combo (PPSS)	Dave Kurth	Memorial
July 5	RMSA Meeting		
July 9	Open*	Mike Verzuh	F3J with winches
July 16	HLG**	John Kappus	
July 21-28			Soaring NATS - Muncie ID
July 22	Combo (PPSS)	Greg Tarcza	Height O' the Season
July 28-Aug 5	F3J WC		Martin Slovakia
August 1	RMSA Meeting		
August 13	Open* +2m + RES	Dr Dan	Combination event
August 19	Combo (PPSS)	Greg Tarcza	Howling Coyote (night fly)
August 20	HLG**	John Kappus	
August 26	F5J	Steve Suntken	Electric -SATURDAY
September 5	RMSA Meeting		
September 10	Open*	Bob Rice	Colorado Challenge Cup
September 30	Scienturfic Appreciation Day		Also Family Day - SATURDAY
Sept. 22-24	MoM		Masters of Soaring (Muncie)
September 24	Combo (PPSS)	Bob Avery	Soar Bash
October 1	HLG**	John Kappus	
October 7-8			Visalia Fall Fest
October 3	RMSA Meeting		
October 15	Open*	Shannon Bingham	
October 21	Combo (PPSS)	Joel Zellmer	Witches Brew
November 7	RMSA Meeting		
November 12	Open*	Jim Monaco	
November 19	Combo (PPSS)	John Read	Turkey Shoot
December 3	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*



**2006 Board Members**

<b>President:</b>	<b>Jim Monaco</b>	<b>(303) 464-9895</b>	<a href="mailto:JimMonaco@earthlink.net">JimMonaco@earthlink.net</a>
<b>Vice President:</b>	<b>Mike Verzuh</b>	<b>(970) 532-0638</b>	<a href="mailto:mike@verzuh.com">mailto:mike@verzuh.com</a>
<b>Secretary:</b>	<b>Bob Rice</b>	<b>(303) 745-5629</b>	<a href="mailto:briceflyer@comcast.net">mailto:briceflyer@comcast.net</a>
<b>Treasurer:</b>	<b>John Pearson</b>	<b>(303) 306-6800</b>	<a href="mailto:JTP1006@earthlink.net">mailto:JTP1006@earthlink.net</a>
<b>Past President:</b>	<b>Dr. Danny Williams</b>	<b>(303) 903-2291</b>	<a href="mailto:drdandc@juno.com">drdandc@juno.com</a>

**Member Support**

<http://www.rmsadenver.com>

Chief

Instructor: Mike Verzuh (970) 532-0638 (303) 505-9488 (Pager)

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

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

**Winch Master**

Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>

**Battery Masters**

Bob Lewan

Skip Miller

Jim Monaco

Cody and Hal

Remington

Joseph and Jim

Newcomb

Steve Suntken (Temp)

Mike Verzuh

**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

**First Class Mail**

*Forwarding Address Requested*