

# **Thermals**

Newsletter of the Rocky Mountain Soaring Association

August 2006 AMA Chartered Club 1245 Volume XXX Number 8

#### Mike Verzuh for Jim Monaco

I am subbing for Jim for this month's president's message as he and our US F3J Team are working on bringing home a championship. First off I want to share the latest news from the World Championships (WC). The preliminary event (Martin Cup) is in the books and our team finished very strong! Actually I think that is a bit of an understatement. We had two seniors (Joe Wurts and Tom Kiesling) and two Juniors (Joe Newcomb and Cody Remington) in the final flyoffs. This is out of a field of 175 – not bad. The final placing in the flyoffs were: Joe Wurts 1<sup>st</sup>, Cody Remington 2<sup>nd</sup>, Joe Newcomb 4<sup>th</sup> and Tom Kiesling (12<sup>th</sup>). Also of note our illustrious Pres bagged 19<sup>th</sup> overall. Skip had a couple of mishaps and finished 26<sup>th</sup> overall. It looks like this should be a great warm-up for our team, and lets hope they keep the strong flying going and the mishaps are all out of the way. For complete results here is the link to the WC site: http://www.rcmklub.sk/wcf3j2006/index.php?item=8

I hope everyone is staying busy with lots of flying. Overall the hot weather continues, but we still have great soaring conditions. I want to put a plug in for the August 13<sup>th</sup> Contest. Dr. Dan will be running a combination event. Open, 2-meter, and RES. We should have the normal type of Open competition with some added flavor. This will be a great event for those wanting to get started in contest flying. There will be lots of help, and the 2-meter and RES formats should appeal to a broad range of flyers. Come out and have some fun.

With the WC travel we won't have an August club meeting. There is no club business outstanding. Hopefully we can entice our WC club competitors to come to the September meeting and share some stories with us. Other than that I would like to encourage any new flyers looking for assistance to give a call to one of the club support staff. We will be glad to help out. Until next month stay safe and enjoy the great Colorado soaring conditions.

Mike

<b>Next Meeting:</b> None this month
Date/Time:
Location:
Program:

# July OPEN CONTEST REPORT

So.... I went so far as to predict we would have wonderful Colorado blue skies weather for the July contest. Mother Nature did deliver us blue skies, but we also got a 100-degree day. The good news is we had 10 fearless contestants arrive. The plan was to set out five winches so we could get in as many rounds as possible, and then allow our US World Championship team members (Skip, Cody and Joe) some launch practice. Everyone pitched in setting up the winches. The sprinklers looked like they would hold position, but of course they didn't. We repositioned the winches and got started.

The flying was good. We had good lift overall with moderate winds. Because we could run two groups per round we were able to get in a lot of fast paced flying. We had to adjust the winches one more time to avoid a tailwind, but we were still able to get in six rounds. At the end of the day only 6.5 raw points separated the top four places! Jim Newcomb has some bad luck on launch, Bob Vixie had receiver problems, but otherwise no other issues. In the end Skip prevailed for a 1<sup>st.</sup> I took second, Joseph took third, John Kappus corralled 4<sup>th</sup> and Dr. Dan came 5<sup>th</sup>. In the end we had a very nice day, even with the heat.

**CD:** Mike Verzuh

# July HLG CONTEST REPORT

Our second contest was held under fabulous conditions of sunshine, low winds, and abundant thermals. Participation was sparse due to time demands of the F3J world championships for several of the normal flyers. Since we had only 3 competitors and no extra people to time, we had to get very inventive to have a contest at all. We ended up running 2 groups of 2 for each round with a single timer scoring and counting down for both pilots. One person had to fly twice in each round with their assigned group counting for their score and flying as a spoiler only for the other group. This second score didn't count for the spoiler pilot, but could lower the score of the person that they flew against. Timing was tough as you had to click the right watch for each flyer.

Steve was doing well, but broke his plane when a too short wing screw came loose. He finished the contest with my practice poly plane and adapted quickly. John Lovins flew strongly only giving up a bunch of points in round 4 when he couldn't find the 3 minute thermal after his 4 minute flight. I flew a 9oz aileron ship for the whole contest, but still can't quite make it go up like my 8oz poly.

Come on out next month for some fun. We really need the pilots!

#### John Kapus

#### **Results**

	1		2			3			4			5			6				
		norm		norm			norm			norm			norm			1101111	Grand	Norm	
Name		score		score	total		score	Total	Score	Plc									
John Kappus	Ва	1000	Α	921	1921	Ab	1000	2921	Ва	1000	3921	Α	1000	4921	Ab	1000	5921	1000	1
John Lovins	Α	950	В	1000	1950	В	1000	2950	В	679	3629	В	1000	4629	В	980	5609	947	2
Steve Suntken	В	864	Ab	1000	1864	Α	661	2525	Α	913	3438	Ab	688	4126	Α	850	4976	840	3

# SUNDAY AUGUST 13 th Combination Contest CD Dr Danny Williams







Come and enjoy premiere sailplane flying. Novices to expert welcome all launch winches are provided.

Three classes will be flown: 2 Meter, RES (rudder elevator spoiler) and OPEN (> 2 meter). All events will be flown Man On Man, and each class flown separately if enough contestants per class, otherwise Open will be flown separately and RES and 2 Meter will be combined.

This event provides no interference with the OPEN Class Championship and still allows fun classes to be flown the same day. So dust off the 2 Meter and RES ships and come out and have some fun.

Sunday August 13 th. Location: Scienturfic Sod Farm, north side of 120th just 1 mile past 120th and tower road. Time: Pilots meeting 8:45 AM

For more information contact: Dr. Dan (Cell 303-903-2291 or Home 719-488-3680) Or Mike at (970) 532-0638





# SUNDAY AUGUST 20th HLG Contest CD John Kappus

The Season's 23rd Hand Launch Event This is a SUNDAY Event

Entry Fee: \$2.00 Registration: 9:00 AM Pilot's Meeting: 9:15 AM First Flight: 9:30 AM

Tasks: Tasks derived from the International Hand Launch Contest. 6-7 rounds will be flown. There will be a 1st timer friendly format! New flyers get 1st choice of their timer/coach. Others pick in reverse order of last

years standings. Alternate throwers OK for anyone outside the top 5.

Come on out and have some fun! We really need the pilots!

# SATURDAY AUGUST 26th F5J ELECTRIC Contest CD Steve Suntken

#### NO COST "fun fly"

Saturday, August 26--we will once again be holding an F5 J comp at RMSA's field. Three Classes...sp400..7 cell, & open.. This will be the final comp of the year and warm-up for the three pilots who will compete in the ESWCs, Moriarty NM. September 8-10. Bring out your plane and play with us. It DOES NOT have to be a top of the line competition model to have fun with us. No entry fees...No wood, just braggn' rights We'll start around 9:00 AM. -Steve

# **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 8040.



# 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 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 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: <a href="mailto:travismcgnn@comcast.net">travismcgnn@comcast.net</a> Contact Contest Director after March 15, 2006 for pre-registration materials.

 $\frac{\text{Pre-Entry fee: }\$15/\text{pilot }1^{\text{st}}\text{ event }+\$5\text{ for }2^{\text{nd}}\text{ event until August }19.}{\text{Entry fee after Aug. }19\text{ (postmarked) or at event: }\$20/\text{pilot }1^{\text{st}}\text{ event }+\$10\text{ for }2^{\text{nd}}\text{ event.}}$   $\text{Awards \& Prizes: Plaques - }1^{\text{st}}2^{\text{nd}}3^{\text{rd}}\text{ place in all events }+\text{merchandise prizes}}$ 

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

AMA District IX website: 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 (STILL AVAILABLE!)

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 <a href="mailto:tonyoco@peoplepc.com">tonyoco@peoplepc.com</a> if you know someone who would benefit from this model.

# **Rocky Mountain Soaring Association - 2006**

RENEWAL	NEW MEMBER	SPONSOR
	Please complete the	following information for our records:
Family Memberships -	Please make and complete a cop	by for EACH flying family member!
Name :		Need name badge? Yes
Address:		Year Joined RMSA:
		Home Phone:
· <del></del>		Work Phone:
AMA #:	AMA Contest Director?	Yes No
AMA Class Open You	th Family Birth Date: _	
LSF #:LSF LEV	/EL: NSS #: E-	-Mail:
(Note - Senior W/Fami	•	Family members check Family Box)
*	lass Novice Sportsman	
RMSA Offices Held _		
PLANE SPAN		LASS (Open,HLG,Std) FREQUENCY
	g T/D contests HLG Contests NS: sts Slope contests Other	
\$ 25.00 Sen \$ 30.00 Fan \$ 8.00 Asso Make checks payab	or - under 17 ior - individual 17 and over nily - any number (same address) ociate (newsletter only) ble to RMSA	
REMEMBER TO Please send to: RMS	tions are ENCOURAGED! Please  SIGN THE FIELD RUL  SA  ob Rice	•

1123 S. Oakland St. Aurora, CO 80012

### ROCKY MOUNTAIN SOARING ASSOCIATION FIELD RULES

- The sod farm operations take precedence over ALL activities. We use the field at the convenience of 1. the owner.
- All members will follow **ALL** instructions from **ANY** sod farm personnel without question. 2.
- 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.
- Park only in the designated parking areas Do not park on grass, dirt or roads. 4.
- Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land 5. on anyway!
- Establish a frequency control pole and tag system! Frequency control is to be in effect at all times!! All 6. 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.
- Parking and pit areas should be as condensed as possible for the safety of launch and landing. 7.
- Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the 8. 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.
- You MUST tag your winch/high start spikes or stakes with fluorescent tape so they are easily spotted on 20. the field by all concerned. Members may be fined \$10 for each stake or not not so marked

	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.
l under	stand and will comply with all RMSA field rules:
Signatı	nre

# 2006 RMSA Contest/Event Calendar (Revised 6-2-06)

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	Scale Aero tow	Lenny Keer	Scale fun-fly-optional duration challenge
June 25	Combo (PPSS)	Dave Kurth	Memorial
July 5	RMSA Meeting	Derve Him in	The state of the s
July 9	Open*	Mike Verzuh	F3J with winches
July 16	HLG**	John Kappus	Too will willow
July 21-28	1120		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	committee (mg.m.j.)
August 26	F5J	Steve Suntken	Electric -SATURDAY
September 5	RMSA Meeting		
September 10	Open*	Bob Rice	Colorado Challenge Cup
September 30	Scienturfic Appreciation		Also Family Day - SATURDAY
Sept. 22-24	MoM	<u> </u>	Masters of Soaring (Muncie)
September 24	Combo (PPSS)	Bob Avery	Soar Bash
October 1	HLG**	John Kappus	Sour Bush
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	00.000	
December 5	1010/1 Dunquet		

<sup>\*</sup>Club Open points contest (Best 6 Scores)

Italics indicates PPSS events held at their location in COS

<sup>\*\*</sup>Club HLG points contest (Best 3 including the PPSS HLG event)



#### 2006 Board Members

 President:
 Jim Monaco
 (303) 464-9895

 Vice President:
 Mike Verzuh
 (970) 532-0638

 Secretary:
 Bob Rice
 (303) 745-5629

 Treasurer:
 John Pearson
 (303) 306-6800

 Past President:
 Dr. Danny Williams
 (303) 903-2291

JimMonaco@earthlink.net <u>mailto:mike@verzuh.com</u> mailto:briceflyer@comcast.net mailto:JTP1006@earthlink.net

drdandc@juno.com

#### 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

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

#### Winch Master

Mike Verzuh (970) 532-0638

#### **Battery Masters**

Bob Lewan
Skip Miller
Jim Monaco
Cody and Hal
Remington
Joseph and Jim
Newcomb
Steve Suntken (Temp)
Mike Verzuh

### For Winch Use;

mailto:mike@verzuh.com

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 1123 S. Oakland St Aurora CO 80012

Forwarding Address Requested

First Class Mail