



Thermals

Newsletter of the Rocky Mountain Soaring Association

July 2008

AMA Chartered Club 1245

Volume XXXII Number 7

President's Message

Mike Verzuh

This month there is a lot going on for our sport. No only do we have excellent weather and great soaring conditions, but we have the F3J World Championships in progress, the NATS is coming up, our local contests are running strong, and the Blue Skies Hand launch series is attracting great attention. I hope everyone has been able to get out and enjoy some great soaring.

As I write this message our own Cody Remington is doing very well in the F3J Worlds. They are going to fly another four rounds, and Cody is in a good position to make the fly-offs. We are all pulling for him. Daryl Perkins is also in the hunt. Daryl had a couple of great saves. One in which he lost half his stabilizer, and he still completed the flight. Seems like this has been one the most challenging WCs, with routine 20 mph wind every day at noon, and calm in the morning and evening, very interesting weather pattern. Our junior team is really doing outstanding. AJ is in first place so far with a dominating performance. It is really great to see such junior talent. They are the future champions of our sport. You can check in on all the action at this site

<http://www.f3jturkey.com/>.

In terms of club affairs things are moving along well. Our equipment is holding up, and the club treasury is in good shape with increased contest participation. The July club meeting will be held concurrently with the July Open contest on the 13th. On the 12th we have another Mentor Day. Please come out and support Blayne Chastain and Jim DeGroot. Remember this is a not just for beginners, but everyone can get some good flying tips.

The hand launch series is underway so don't hesitate to come out and enjoy a day of hand launch. You don't need to be an expert. Hand launch is a great way to improve your soaring skills.

That's it for now. I hope to see many of you at the July Open.

Regards,
RMSA President

Mike Verzuh

Next Meeting: Misc.

Date/Time **July 13th prior to Competition**

Location: **Sod Farm**

SATURDAY JULY 12th Mentor Day Jim DeGroot & Blayne Chastain

Need help with that new sailplane? Want assistance and advice from an expert? Wondering how to launch with a hi-start, winch or safely with your electric power system? Questions on the setup of your plane? Want some flying tips?

Once a month throughout the summer RMSA will host a mentor day. Bring your new glider or electric sailplane to the club field on mentor day. We will have a winch set up and a club trainer available to fly with one of our expert pilots.

Location: Scienturfic Sod Farm (East Field), 120th and Tower road. Time: 10:00 AM to 2:00 PM

SUNDAY JULY 13th F3J winch Contest CD Bruce Martin

REGISTRATION 8:15 AM Masters \$10.00 Sportsman/Novice \$5.00
PILOTS MEETING 8:45 AM
FIRST FLIGHT 9:00 AM

TASKS F3J with winches

Landing: AMA landing tapes.

Battery Masters - Please be sure to have your batteries at the field by 8:15 AM charged & "topped-up"

SATURDAY July 26th HLG CD John Kapus

Entry Fee: \$5.00 This is a Saturday Event
Registration: 9:00 AM
Pilot's Meeting: 9:15 AM
First Flight: 9:30 AM

Tasks: Tasks will be F3K rounds derived from this years International Hand Launch Contest. 6-7 rounds will be flown. This is a new flier friendly event. New fliers have first choice of timer/helper! Alternate throwers allowed for those who need it.

June Mentor Day Report

No report per Blayne Chastain as nobody showed up!

June Contest Report Bob Pederson

NA
RESULTS
NA

June HLG Contest Report John Kappus

The first hand launch contest of the season was one of the closest and best flown ever. It was also the first flown with all the tasks from the new FAI (international) class called F3K. These tasks are a bit different from our former tasks with the addition of all up, last down, and last 2 flights count putting a premium on making your time on *that* throw without being able to partly recover from a bad attempt with a re-throw.

The day started under overcast skies with an occasional spit of rain but with light lift everywhere and not a breath of wind. If you could find a good thermal, it was often there for all your subsequent throws. The name of the game in the early rounds was floating with little control input. Blayne flew his brand new Taboo and continually amazed by stretching an extra 30 seconds from landing height. Most people made their times on

most throws. In fact, we had the first *perfect* round I've ever seen with all 6 pilots getting 1000 points. This task was last flight scores with a 5-minute maximum. Only 2 pilots needed a second throw to get their time!

The contest stayed very close to the end with 3 pilots having a chance to win on the last round. Blayne flew his very first discus launch contest to a very close 4th place. Gary was threatening for the win until he turned the wrong way in the last round on one thermal and had to settle for 3rd. John Lovins made up a bunch of ground on the last round when I goofed up a flight and came in a close 2nd. I managed to hang on for the win flying a 4-year-old poly plane, which worked well in the calm rounds.

We all had a blast in these great thermal conditions and are looked forward to the next time out. Come join us!

RESULTS

Name	1		2		3		4		5		6		7		Grand Total	Norm Score	Place
	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total	norm score	total			
John Kappus	B 1000	A 1000	A 1000	2000	A 1000	3000	A 1000	4000	B 965	4965	A 1000	5965	A 887	6852	1000	1	
John Lovins	B 1000	B 1000	2000	B 1000	3000	A 1000	4000	A 815	4815	A 920	5735	B 1000	6735	983	2		
Gary Jensen	A 1000	B 889	1889	B 986	2875	A 1000	3875	B 1000	4875	B 1000	5875	B 704	6579	960	3		
Blayne Chastain	A 771	A 948	1719	B 991	2710	B 1000	3710	A 850	4560	B 640	5200	B 957	6157	899	4		
Steve Suntken	B 519	A 775	1294	A 917	2211	B 1000	3211	A 1000	4211	A 702	4913	A 1000	5913	863	5		
Dave Jensen	A 571	B 499	1070	A 959	2029	B 1000	3029	B 617	3646	B 766	4412	A 823	5235	764	6		

Potpourri

For those of you wishing to see what's happening at F3J World Competition in Turkey

Go to <http://www.f3jturkey.com/leadersf.php>

Listed by Steve Suntken

After 8 rounds for Seniors:- Cody Remington is 5th; Daryl Perkins is 14th; Ben Clerx is 34th & Richard Burnoski is 38th

After 8 rounds for Juniors:- AJ McGowan is 1st; Brandon Beardsley is 4th; & Jeffery Walter is 29th

For anyone interested, the "Wings of Freedom Tour" of World War II airplanes is currently at Jeffco County Airport thru July 3.

Go to www.collingsfoundation.org or Jeffco AP web site for details.

Tony

WANDERER IS BACK!

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 (including Hi-Start) 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!

Contact Tony O'Hara 303-948-2576 or email me at tonyoco@q.com if you know someone who would benefit from this model.

For Sale

Jaro Muller Escape

\$600

White on top with dark blue bottoms. It is in good condition. The original owner repaired the center section after a mid-air. The repair is very well done and difficult to see. I know it takes a full F3J tow with no problems! I repaired a crack in the tail boom and that is also sound.

It has Hitec servos all round. I know the rudder/elevator servos are HS85MG and the wing servos look the same (I can't see the label without pulling them out). Also included are the two ballast bars for it.

This is a great plane and I would like to find a good home for it. Just add Rx and fly!

Contact Philip Jones phil7847@gmail.com

SCHPOTDORKER –

\$300

For precision landings, light winds and beginning F3-J. Repaired wing, now stronger than new, and flies great. \$300-ready to fly

Call Gary 720-236-4383, and will bring to contest on July 13th

HYPER Discus Launch Glider –

\$100

Battery, receiver, and 4 servo's. Used, and slightly abused, very responsive and fun to fly. \$100-ready to fly.....

Call Gary 720-236-4383, and will bring to contest on July 13th

Muller Escape Span 128"

\$350

Yellow with dark blue under wings. This sailplane has had some damage to wings, fuse and V-tail mounting but all well repaired (see photos) Can take a full winch launch!



Note: Front looks "bent" to left but optical illusion!



This is a "perfect" sailplane for a pilot who wants to graduate to the large full-house composite Open Class F3J type without having to pay the more than \$1000-\$2000 for a new one!

It comes ready to fly including NiMH battery & Hitech RX configured for Airtronics Stylus TX. Just plug in crystal and go fly!

Contact Ryan O'Hara 303-638-9913

Zenith & Airtronics Stylus

\$950

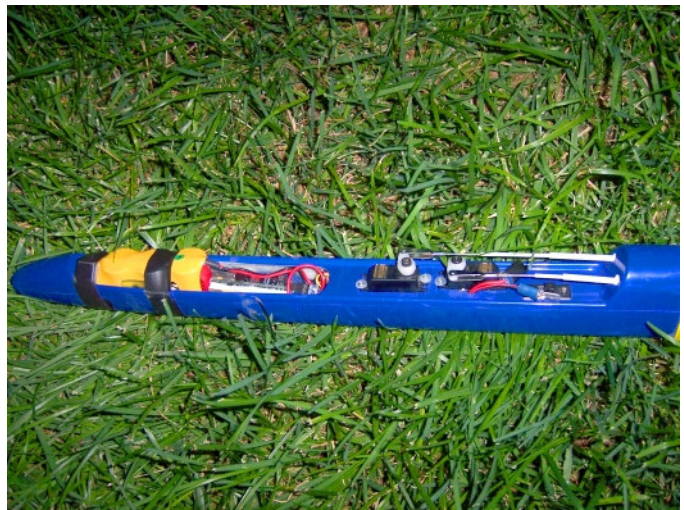
F3J class Zenith from F3X.com, older version, with glass & detachable wingtips. 3.3m, main wing in 3 pieces. V-tail version. Rated 'Excellent' by PPSSRC member, part of the 2006 Worlds US F3J team.

Package deal with Airtronics Stylus radio and glider card. 72Mhz FM TX module included, on channel 32.

RTF - servos all installed (JR Digital DS368's in fuse), FMA 8-channel Fortress RX, RX battery, everything! Chargers for Stylus and RX included, can charge while remaining in the fuse.

Nice "Bag Lady" matching padded bag to hold it all, extra padded sleeves for the tail feathers.

Will go on RC Groups for \$1050 plus shipping, will sell for \$950 to anybody in the Front Range.



Call Glenn Goode at 719-290-1516 or email him at zenith@goodewoods.com

Rocky Mountain Soaring Association - 2008

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
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:

Signature

2008 RMSA Contest/Event Calendar

Date	Event	Location	Description
Sun Mar 9	March Open Contest	Sod Farm	CD - Steve Suntken
Sun Mar 9	March Club Meeting	Sod Farm	Concurrent with contest
Tue Apr 1	April Club Meeting	TBD	
Sun Apr 6	April Open Contest	Sod Farm	CD - Mike Verzuh–Intro. to F3J
Sat May 3	Mentor Day	Sod Farm	Don Ingram and Tom Gressman
Sun May 4	May Open Contest	Sod Farm	CD - Dr. Dan - F3J with Winches
Sun May 4	May Club Meeting	Sod Farm	Concurrent with contest
Sat May 24	F3J in the Rockies	Sod Farm	CD - Jim Monaco
Sun May 25	F3J in the Rockies	Sod Farm	CD - Jim Monaco
Tue Jun 3	June Club Meeting	TBD	
Sat Jun 7			
Sun Jun 8	IHLG	Poway (San Diego) CA	International HL
Sat Jun 7	Mentor Day	Sod Farm	CD - Don Ingram and ?
Sun Jun 8	June Open Contest	Sod Farm	CD - Bob Pederson
Fri Jun 27			
Sun Jul 6	F3J World Championships	Adapazari, Turkey	GO Cody and Jim
Sat Jun 28	June Handlaunch Contest	Sod Farm	CD - John Kappus
Sat Jul 12	Mentor Day	Sod Farm	CD - Jim DeGroot and ?
Sun Jul 13	July Club Contest	Sod Farm	CD - Bruce Martin
Sun Jul 13	July Club Meeting	Sod Farm	Concurrent with contest
Sat Jul 26	July Handlaunch Contest	Sod Farm	CD - John Kappus
Sun Jul 27			
Sun Aug 3	NATS	Muncie\, IN	US Nationals
Sun Aug 3	Mentor Day - Handlaunch	Sod Farm	CD - John Kappus
Mon Aug 4	August Club Meeting	TBD	
Sun Aug 10	August Open Contest	Sod Farm	CD - Jim Monaco
Sat/Sun Aug 23/24	Colorado Blue Skies HL Contest	Sod Farm	CD - John Kappus and D&G Jensen
Tue Sep 2	September Club Meeting	TBD	
Sun Sep 7	Colorado Challenge Cup	Sod Farm	This is also the Sept. Open Contest
Sun Sep 14			
Sun Sep 21	F5B Electric World Champ.	Ukraine	GO LENNY!
Thu Sep 18			
Sun Sep 21	World Soaring Masters	Muncie\, IN	
Sun Sep 28	September Handlaunch	Sod Farm	CD - John Kappus
Sat Oct 4			
Sun Oct 5	Visalia	Visalia\, CA	
Tue Oct 7	October Club Meeting	TBD	
Sun Oct 12	October Open Contest	Sod Farm	CD - Dr. Dan
Sun Nov 9	November Club Meeting	Sod Farm	Concurrent with contest
Sun Nov 9	November Open Contest	Sod Farm	CD - Gary Slocum
Sun Dec 7	RMSA Awards Banquet	?Cinzettis?	



President: Mike Verzuh
Vice President: Steve Suntken
Secretary: Bob Rice
Treasurer: John Pearson
Past President: Jim Monaco

2007 Board Members

970 532 0638 <mailto:mike@verzuh.com>
 303 477 6184 <mailto:flyingdogtwo@cs.com>
 303 745 5629 <mailto:briceflyer@comcast.net>
 303 306 6800 <mailto:JTP1006@earthlink.net>
 303 464 9895 <mailto:JimMonaco@earthlink.net>

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

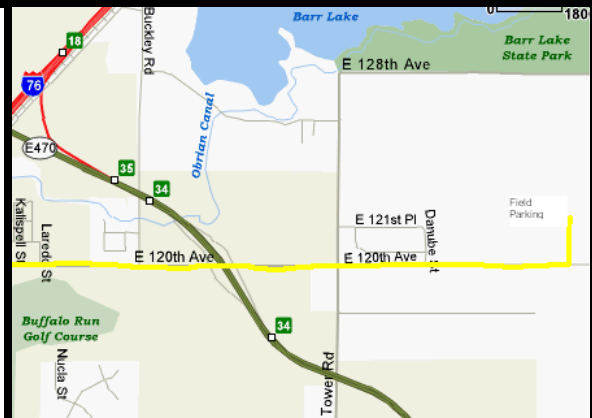
Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>

Battery Masters

Bob Lewan
 Skip Miller
 Joseph Newcomb
 Cody Remington
 Dr. Dan Williams
 Steve Suntken

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 120th eastbound towards the airport. Take 120th 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

First Class Mail

Forwarding Address Requested