



Thermals

Newsletter of the Rocky Mountain Soaring Association

April 2009

AMA Chartered Club 1245

Volume XXXIII Number 4

President's Message

Bruce Martin

Hello fellow soaring junkies,

What interesting Colorado weather we have been having lately. The snow came in with a whimper and is going out with a roar. Hopefully the weather will start giving us better flying soon. I hope everyone has gotten geared up for the 2009 contest season.

Our first contest done by Mike V, an intro to F3J, went off very well. It provided a great start to a heavy F3J year. Speaking of that if you have not hooked up with a team yet for F3J in the Rockies I encourage you to start asking around. If it is anything like last year it will be a lot of fun.

If anyone can be a battery master we need another one. You just need to be responsible for maintaining the battery and getting it to the contest charged. Let me know if anyone is interested.

In April I believe we will have another F3J contest on the 19th. We also have our first mentor day done by Blayne C. on the 25th. Please come out and fly on the mentor day if you can. It really helps to show new people that we have an active club. Everyone that took fliers please make sure you get them distributed as soon as possible.

A special thanks to Jim Monaco for putting together our bid for the F3J team selects. We have put a bid in for Sept 5-7. Please keep that date open to either fly or help out. It will be a very labor intensive operation. I think the bid will be evaluated in April.

For the April club meeting we will meet at the field before the contest to discuss any needed business. Well, that is all I have for now. I am really looking forward to this season. If you have not renewed your membership please do so when you can.

If anyone is interested in doing another indoor flying session please let me know.

Thermals,

Bruce Martin
RMSA President
H 303 862 8451
W 303 963 5019
C 303 249 7272

Field Manager's Message-----Steve Suntken

Well.. Even though it see just a little odd talking about flying as I look out the window and see about two feet of snow and 30° temps, I did get a chance to fly, along with Jon Lovins, in the newly suggested area few couple weeks ago. Both he and I came to the conclusion that this just isn't the best of places. For one, the large sod pile "Does" disturb the ground air at various times. It's not that one cannot control a plane when the air becomes unstable, it's more like "Why should I have to?" And two; even though it didn't show up yet, I could see this area becoming quite dusty when the winds REALLY decided to kick-in. And on a third note, I took another real hard look at this area and noticed, because of the new parking restrictions (meaning.- stay off the oats around the perimeter). That this would mean having to park approximately 40' from the grass. Plus, within that 40' distance one would have to deal with uneven, bumpy ground. Filled with what else??.Goat Heads!!! NO WAY!! So it was decided that the flying area will remain where it is. The sod farm crew is behind in their schedule and the grass has not be harvested to the frequency flag, yet. But it will be. If & when this happens, we will just jog a tad to the North and fly pretty much where we've set up for our last comp. Please remember to park "behind" the frequency flag.

Also..Jon and I were talking about fixing up the winch trailer doors and thought it would be easier if we could come across a pair of mobile home type doors. Which is basically what's on there now. Rather than trying to rebuild what's there now and keep these things at a decent weight. So...EVERYONE..keep your eyes & ears alert to any where we might pick up a pair. Preferably with the frames.

Thanks --Steve

SUNDAY April 19th F3J winch Contest CD Cody Remington & Bob Lewan

REGISTRATION 8:30 AM Masters \$10.00 Sportsman/Novice \$5.00

PILOTS MEETING 9:00 AM

FIRST FLIGHT 9:30 AM

F3J with winches - F3j format, 6 rounds with 1 throw out. Top 4-5 to the flyoffs. 2 flyoff rounds.

Landing: AMA landing tapes.

Battery Masters - Please be sure to have your batteries at the field by 8:30 AM charged & "topped-up"

SATURDAY April 25th Mentor Day 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: Scienturfc Sod Farm (East Field), 120th and Tower road. Time: 10:00 AM to 2:00 PM

SUNDAY APRIL 26th HLG CD Dave Jensen

Entry Fee: \$5.00

Registration: 8:30 AM

Pilot's Meeting: 8:45 AM

First Flight: 9:00 AM

We're having our first HLG contest of the season on April 26. We'll be flying about 6 rounds of various F3K tasks, which will provide a good bit of flying fun and challenge for all participants. Even if you're a beginner, I'd encourage you to come out and see what contest flying is all about. We're very newcomer-friendly, and we look forward to seeing you there!

March Open Contest Report Mike Verzuh

Scores

March Open Contest Contest Date: 3/8/09

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
M	Masters												
M	Cody Remington	1	1000.00	1000.00	999.78	1000.00	1000.00	4999.78	5	4999.78	1000.00	1000.00	1
M	Mike Verzuh	2	993.19	998.28	1000.00	997.49	1000.00	4988.96	5	4988.96	997.84	997.84	2
M	Bruce Martin	3	994.52	988.14	988.49	993.05	997.50	4961.70	5	4961.70	992.38	992.38	3
M	Jon Padilla	4	975.46	993.64	998.63	1000.00	986.12	4953.84	5	4953.84	990.81	990.81	4
M	Dr Dan	5	1000.00	1000.00	876.59	997.36	997.45	4871.40	5	4871.40	974.32	974.32	5
M	Bob Lewan	6	819.07	991.09	1000.00	1000.00	994.51	4804.66	5	4804.66	960.97	960.97	6
M	Skip Miller	7	1000.00	1000.00	1000.00	709.65	1000.00	4709.65	5	4709.65	941.97	941.97	7
M	Phil Jones	8	997.48	985.01	628.82	974.97	993.12	4579.39	5	4579.39	915.92	915.92	9
M	Mark Howard	9	717.73	854.06	745.74	994.80	987.04	4299.37	5	4299.37	859.91	859.91	10
M	Lenny Keer	10	991.90	990.03	550.17	627.32	993.45	4152.86	5	4152.86	830.61	830.61	11
M	Steve Suntken	11	977.40	991.62	584.76	986.60	568.91	4109.28	5	4109.28	821.89	821.89	12
M	Robert Pederson	12	620.06	982.71	954.27	496.66	854.75	3908.44	5	3908.44	781.72	781.72	13
S	Sportsman												
S	John Lovins	1	963.93	900.12	991.66	750.57	985.18	4591.46	5	4591.46	1000.00	918.33	8
S	Hal Remington	2	902.56	958.17	241.82			2102.55	3	2102.55	457.93	420.53	14
N	Novice												

March RES Report Danny Williams

The First RES 2M contest started with rather challenging conditions that made for a fun day of flying as it started off cold and windy.

Four people show for the first RES 2M contest of the year. Steve Sunken, Shannon Bingham, Blayne Chastain, And myself.

The tasks were set for an open winch format. We flew a 3,5,7,and 9 Minute tasks flown in any order you just had to declare which one you flew on the score card.

Because not all had a 2M we incorporated allowing DLG 'S for the 2M class allowing five DLG launches to get your time due to the challenging air. Other than the conditions it was a very lay'ed back day allowing for a lot of flying and a lot of fun.

Dr. Danny Williams D.C.

SCORES

RES Contest Contest Date: 3/21/09

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	Raw Total	Rounds Flown	Total	Norm by Class	Norm by Contest	Place by Contest
R	RES											
R	Steve Suntken	1	171.00	350.00	498.00	617.00	1636.00	4	1636.00	1000.00	1000.00	1
R	Blayne Chastain	2	271.00	337.00	508.00	488.00	1604.00	4	1604.00	980.44	980.44	3
R	Dr. Dan	3	277.00	374.00	312.00	457.00	1420.00	4	1420.00	867.97	867.97	4
R	Shannon Bingham	4	235.00	329.00	106.00	170.00	840.00	4	840.00	513.45	513.45	7
T	Two Meter											
T	Blayne Chastain	1	88.00	374.00	514.00	632.00	1608.00	4	1608.00	1000.00	982.89	2
T	Dr. Dan	2	238.00	178.00	166.00	598.00	1180.00	4	1180.00	733.83	721.27	5
T	Shannon Bingham	3	145.00	180.00	211.00	336.00	872.00	4	872.00	542.29	533.01	6

Had a great time flying at the Southwest Classic for the first time this year. You might describe the SWC as a nice laid-back season opener as well as being a nice retreat from our cold winter. Weather was mostly clear and a warm with highs somewhere in the 70s and mild winds. Special thanks to Dr. Dan for bringing out our birds in his gear trailer. Looks like we might be making the trek together to the upcoming NATs this summer in his swanky retro-luxe motor home. Sure to be a good time.

As this review is a bit tardy, many of you know that RMSA performed well and took home a bunch of wood. In Open, 5 of the top 10 were RMSA members with Skip, Cody and I taking home the first place team trophies. Cody's performance was legendary (open class) - only dropping 2 points off of perfect after 2 days of flying. Needless to say with that performance he took 1st and it was his first victory (over 18) at a national event so way to go Cody!

Here are the fellas that went and the wood they took home if any :)

Shannon Bingham

Blayne Chastain - Open: 6th / 1st Place Team (3)

Don Ingram

Phil Jones

John Lovins

Skip Miller - Open: 3rd / 1st Place Team (2)

Bruce Martin

Jim Monaco - Open: 8th

John Padilla - RES: 3rd

Cody Remington - Open: 1st / 2 Meter: 3rd / 1st Place Team (1)

Hal Remington

Skip Richards

Mike Verzuh

Dr. Dan Williams - Open: 7th

Wow, 14 guys in total. We're fortunate to have such an active club.

The competition got fairly tight on the second day of flying in unlimited. Dr. Dan was at the top of the pack - I think around 2nd place - until a 0 landing bit him. I crept up from something like 13th on the first day of flying to 6th after the second day thanks to perfect landings all day. Just goes to show that landings are king. I was just looking at the landing scores and it's just crazy to see Cody's landing scores... 100 all across the board - very cool.

I was launching & timing for Jon P. which was fun as he was leading RES until the last couple rounds. Even after that he still ended up 3rd overall. Way to go John! Those RES birds are a real challenge.

When we weren't flying, you'd find us at a sports bar & grille eating pub grub and throwing back a pint or 3 or kicking back in the hot tub at the luxurious Super 8. I say that tongue-in-cheek but compared to the one in Muncie, it was pretty nice! The guy at the front desk was pretty funny - very slow... He outright panicked when we all came in to check in the first night and tried calling in "backup" help to check us in... I was the first one at the desk and kinda overheard the conversation which was pretty funny because his backup had fallen asleep in one of the rooms... That's class!

There are some great pics up of the SWC. Here's where to find them: **Phil Jones' Shots**

<http://www.airimaging.com/Phoenix2009/index2.html>

www.rcsoaring.com - click on "gallery"

Paul Naton's Shots http://glidefast.typepad.com/photos/sw_classic_td_photos/

Central Arizona Soaring League Website Gallery here: http://casl.net/photos/CASL_Photo_Albums/

Well, that's about it... Enjoyed it and looking forward to a great season of flying with you all after a fun season opener!

Cheers, Blayne Chastain

POTPOURRI

None

FOR SALE

FOR SALE: Pike Perfect carbon 68.

\$1450.00

Green over dark blue. As new condition & complete except receiver. JR 3421 & 368 servos in fuse with Volz Micro Max X's in wings. Jim bag available separately.

Free to good home.

Complete Soartech collection (9 volumes) published by Herk Stokely in the early '90's. Includes No. 8, "Airfoils at Low Speeds" by Selig, Donovan & Fraser. Also some other sailplane design and airfoil manuals.

Please call Byron Blakeslee 303-738-1104

Imperfect Pike Perfect SL, ready to fly.

\$1200.00

Yellow/black. 74 oz. This model was brought back to life after a mid-air and I flew it most of last season. Flies beautifully, just like any other Perfect. Set up with good digital servos all around and 1500 mAH battery, just add your receiver. Stylus program available. It is no beauty queen, but the \$1000 savings over getting a new model in the air make it look pretty good.

Electron F5J model from Kennedy Composites, ready to fly.

\$400.00

76" span carbon/kevlar open structure electric glider. Poly wing with flaps, red wings show up great in the air. Has Dymond servos installed all around. Power setup is competition-ready for Albuquerque F5J rules and also makes a really nice sport flying model. All up weight is only 16.5 ounces so it's a real floater. Has a couple of repaired dings in the leading edge - nothing serious. Includes Hacker A20/20L motor, Phoenix 25 controller, 2S-1500 Lipo battery, and folding prop and spinner. About \$675 invested.

2 - SuperSlim 8ch Hitec receivers, new in box:--

\$35.00 each

2 - Hitec 555 5ch Hitec receivers, new in box:

\$25.00 each

Lenny Keer -- Lenny970@AOL.com

Rocky Mountain Soaring Association - 2009

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

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.

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.

Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land on anyway!

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.

Parking and pit areas should be as condensed as possible for the safety of launch and landing.

Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the sake of launch, flight & landing safety.

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.

No aerobatics or speed runs over the parking/pit/Launch/Landing zones.

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.

When entering a thermal occupied by other aircraft, enter in the same direction as the first aircraft

Landing aircraft have the right of way!

In the event of no mechanical retriever, please shag your own chute/line for the flight

Please share the usage of club equipment so that all have equal flight time.

Please be courteous and helpful to your fellow flyers as well as informative to all guests/spectators. Enjoy yourself and others!!

Absolutely no debris or trash is to be left on the field! Please take it home with you for disposal.

Make sure that your plane and electronics are airworthy before each flight. Exercise good safety sense in your flight

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 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.

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

2009 RMSA Contest/Event Calendar (Revised 1-29-09)

Date	Type	CD	Name/Notes
<i>Jan 31</i>	<i>Practice</i>	<i>Mike Fritz</i>	<i>Fun Fly</i>
Feb	RMSA Meeting		TBA- possible indoor fun fly
Feb 21-22			<i>SWC - Phoenix</i>
Mar 03	RMSA Meeting		
Mar 08	Open*	Mike Verzuh	F3J Intro
Mar 21	RES and 2 meter	Dr. Dan Williams	
<i>Mar 22</i>	<i>Practice</i>	<i>Joel Zellmer</i>	<i>march madness</i>
Apr 07	RMSA Meeting		
<i>Apr 18</i>	<i>Practice</i>	<i>Milt Woodham</i>	<i>humps and bumps</i>
Apr 19	Open*	Cody Remington	Co CD Bob Lewan
Apr 25	Mentor Day	Blayne Chastain	
Apr 26	H/L	Dave Jenson	
May 05	RMSA Meeting		
<i>May 09</i>	<i>Electric</i>	<i>Jack Dech</i>	<i>Watts 'o Fun</i>
May 09	Open*	Blayne Chastain	
<i>May 17</i>	<i>Open/RES/2M</i>	<i>John Read</i>	<i>May Fly</i>
May 17	H/L	Gary Jenson	
May 23-24	F3J in the Rockies*	Jim Monaco	
Jun 6-7			IHLG - California Event
Jun 02	RMSA Meeting		
Jun 14	Open*	Bob Rice	
<i>Jun 20</i>	<i>Open/RES/2M</i>	<i>Austin Cleis</i>	<i>Summer Solstice</i>
Jun 20	Mentor Day	Jim Asbury	
Jun 27	H/L	Dave Jenson	
Jul 07	RMSA Meeting		
Jul 11	Open*	Don Ingram	Saturday
Jul 18	RES and 2 meter	Bruce Martin	
<i>Jul 19</i>	<i>Open/RES/2M</i>	<i>Greg Tarcza</i>	<i>Height o' the Season</i>
July 19-26			<i>Soaring NATS - Muncie ID</i>
Jul 19	H/L	John Kappas	
Aug 01	Mentor Day	Dr Dan	LSF task day
Aug 04	RMSA Meeting		
Aug 09	Open*	Bruce Martin	
<i>Aug 22</i>	<i>Open</i>	<i>Frank Deis</i>	<i>Howling Coyote and picnic</i>
Aug 22-23	HLG**	Dave Jensen	Blue Skys Series
Sep 01	RMSA Meeting		
Sept 5-7	US F3J Team Select	Jim Monaco	
Sep 12	Mentor Day	?	
Sep 13	H/L	Dave Jenson	
<i>Sep 20</i>	<i>Open/RES/2M</i>	<i>Chris Keller</i>	<i>Soar Bash</i>
Sep 19	Open*	Dr. Dan Williams	SATURDAY - NOT
Oct 3-4	Visailia		
Oct 06	RMSA Meeting		
Oct 16-18	Texas TNT in Dallas	TBA	H/L, RES and two days of Open

2009 RMSA Contest/Event Calendar (Revised 1-29-09)

Oct 11	Open*	Hal Remington	Colorado Challenge Cup
<i>Oct 24</i>	<i>Open/RES/2M</i>	Barry Welsh	<i>Witches Brew</i>
Oct 24	Scienturfic Apprec. Day		Also Family Day -
Nov 03	RMSA Meeting		
Nov 08	Open*	Steve Suntken	
<i>Nov 22</i>	<i>Open/RES/2M</i>	<i>Jerry Murphy</i>	<i>Turkey Shoot (Members Only)</i>
Dec 10	RMSA Banquet		
<i>Dec 12</i>	<i>HLG etc</i>	<i>John & Jo-Anne</i>	<i>Barn Fly (Members Only)</i>

*Club Open points contest
 **Club HLG points contest
Italics indicates PPSS events



2008 Board Members

President:	Bruce Martin	303 963 5019	mail to: rbrucemartin@aol.com
Vice President:	Hal Remington	303-661-9244	mail to: hal@hill.com
Secretary:	Bob Rice	720-581-3099	mail to: briceflyer@comcast.net
Treasurer:	John Pearson	303-306-6800	mail to: JTTP1006@earthlink.net
Past President:	Mike Verzuh	970-532-0638	mail to: mike@verzuh.com

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	flvingdogtwo@cs.com
Scorekeeper &	Jim Monaco	303-464-9895	jimmonaco@earthlink.net
Web master			
Librarian:	Tracy Cochran	303-934-8838	Tcochran@idcomm.com
Newsletter:	Tony O'Hara	303-948-2576	tonyoco@q.com

Winch Master

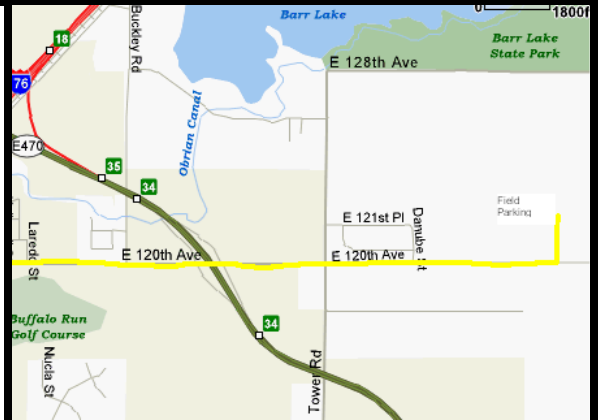
Steve Suntkin 303-477-6184 flvingdogtwo@cs.com

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 20th 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