

Thermals

Newsletter of the Rocky Mountain Soaring Association

July 2003 AMA Chartered Club 1245 Volume XXVII Number 7

President's Message

For those of you that have not heard, the RMSA got the bid for the USA F3J Team Trials. This is great news for the club and will give national attention to our club and our soaring site. This means that the USA will be looking at us as a supporter of our sport......So once again I am asking for anyone that can come out on the 28 or the 29 of June to help. Because, any and all help will be appreciated and this will be a great time to get ready as a club for the Team Trials. I will have the motor home along for the F3J In The Rockies...and if Mike brings the grill along to the field we could have a BBQ Saturday night at the field. A BYO BBQ. I will be there and a few are going to stay that evening for the BBQ. So you are invited just bring what you want to eat for dinner and sit back and enjoy the evening, Just let me know if you want to show up for dinner!

I made a call for the club, to buy Jim Monaco a new cart to haul the scoring equipment to the field because he had worn out his personal one for us. If anyone has a problem with this please contact me. I do not think that I will have anyone disagree with me and I am not above listing all that disagree with me in the next news letter for all to see...lol

I have a problem - I was supposed CD the next HLG contest on July 20th, But I will be at the NATS so I need someone to step up to the task at hand or I will have to cancel the event.

Potty Facilities:

There have been a number of requests for semi-permanent toilet facilities at the sod farm. I am determining if the Sod Farm will allow us to have a facility. Assuming so, several members have looked into a number of options, all of which require funding from the membership. Here are the current options:

- 1) Rent a porta-potty and service funded by membership dues. The rental is about \$65/month so this could be handled my a membership increase of \$1/month/member or about \$12/\$13 per year.
- 2) Rent a porta-potty and service funded by contest fees. With an average of 20 flyers per contest we can fund it by raising contest fees by about \$3 per flyer per contest.
- 4) Buy a porta-potty and pay for service (costs to be determined).
- 5) Buy a porta-potty, mount it on a trailer and retrofit it with an RV dump. We could then dump it at RV campgrounds like Barr Lake or City waste facilities for minor charges. Downside -- members have to transport it to/from the dump. (I think this is the best option or #6)
- 6) Buy a poor condition pop-up camper with toilette and use it for toilette only. Same dump approach as #5.

Next Meeting:

Date/Time: July 1, 2003 – 7:00 PM

Location: Broomfield Advanced Chiropractic

26 Garden Ctr

Broomfield CO 80020-7012

Program: Discussion of Potty facilities at the field

7) No facilities - you are on your own...

Members need to discuss these options and decide by vote the appropriate action. A discussion will be held at the meeting followed by a publication of the selected options for a membership vote the following month.

.

I also just got this from Mark Taylor...

I'll have some US F3B Team T-shirts with me that I'll bring to Denver (might be wrapped around wing panels). The F3B team seems to be all out except for the ones I have:

Qty 2 - Large

Qty 4 - XL

Qty 2 - XXL

They're nice quality with a pocket for your stopwatch. They're \$25. You can pay cash at field or Paypal me (mark@f3x.com) ahead of time to reserve your shirt.

Mark Taylor

Well I think we can help them even if they are not F3J shirt's. <VBG>

Thinking of this I do have Spring Soaring Festival shirts also and I will be bringing them also to the contest. (HINT HINT)

Have a great month and Remember that is the hot season and now that summer is here do not forget your sun screen and water when heading to the field...

Dr. Dan Williams

July 13th Open Contest CD Jim Monaco

Entry Fee: \$5.00 (\$3.00 Jrs)

Registration: 8:30 AM **Pilot's Meeting:** 9:15 AM **First Flight:** 9:30 AM

Winchmasters: Please be at the field by 8:30AM.

Tasks: At least 5 rounds of F3Jish flights – with a 15 minute flyoff for bragging rights

Landing: FAI Spot Landing with **FAI** tapes.

Note this event will follow F3J Rules except club winches will be used for launching instead of hand tow and landing must be within 100 CD steps of the spot- SKEGS ARE NOT ALLOWED!

July 20th Handlaunch Contest – ?????

A CD is needed to fill in for Dr. Dan who will be at the Nats.

Date: Sunday July 20th, 2003

Time: 9:00 – 9:15 registration, 9:15 pilots meeting, 9:30 First flight

Type: Handlaunch

Tasks: To be announced at the pilot meeting. Come on out and have a fun time.

F5J in the Rockies – Lenny Keer, CD

Date: Saturday July 26th – Preliminary rounds, Sunday July 27th – Fly-off rounds

Time: 8:30 pilots meeting each day

Type: Electric thermal soaring

Registration: Pre-registration requested, but on-site entries will be accepted on a space and frequency availability basis.

Entry form available at http://www.jmccconsulting.com/rmsa/f5j2003.htm

Entry fee: \$10 per class. Entry limited to 20 pilots in each class, and only one entry

per frequency in each class. Entries accepted in order of payment.

Classes: SP400 Class, 7-cell Class and Unlimited Class

Task: The task is to climb to altitude in the allotted motor run time, and remain aloft for a total of 10 minutes. Each

flight group will be scored together, man on man.

Rules: The classes and rules will closely follow those used by the CASL club, with a few local changes.

- SP400 class Only 400 sized ferrite motors (no brushless or cobalt). Battery pack limited to 8 cells. Motor run is 60 seconds.
- 7-Cell class Any motor is permitted. Battery pack is limited to 7 cells. Motor run is seconds.
- Unlimited class Any motor is permitted. Battery pack is limited to 30 cells. Motor is 20 seconds.
- Nicad and Nimh cells sub-C size or smaller are permitted.
- Task time for all classes is 10 minutes (15 minutes for the fly-offs), including the motor run.
- Top 8 pilots (or less if we don't have enough non-flyers for support) in each class advance to the fly-offs.
- Nylon skegs are permitted.
- FAI landing tapes will be used.

Contest Director: Lenny Keer, lenny970@AOL.com, (970) 352-1194

June F5B Contest Report Lenny Keer - CD

On June 7th and 8th, RMSA hosted a major F5B contest. The 16 pilots came from 10 different states, spanning most of the country, to compete in a low-key F5B event. Steve Neu and Jeff Keesaman, members of the US F5B team, came out from California and displayed some excellent flying, to finish on top.

We flew 5 rounds of distance and duration, and used the best 2 for score. In the distance part of the task, the pilot must complete as many laps as possible within the 200-second window. The motor can only be used outside of the course, with the laps completed while gliding. This is immediately followed by the duration portion of the task, requiring a 10-minute thermal flight and spot landing. We flew an abbreviated duration task for this event to get as much distance flying in as possible.

The scores are listed below showing the finish order based on the best two rounds, and number of laps flown in each of the five rounds. The event was a big success, partly due to the efforts of Dr. Dan, his friend Jordan, and Steve Suntken, who volunteered their time to signal turns on the distance course. Thanks guys!

Place	Name	State	Plane	Class	Best 2 Rounds	Nui	mber	of La	ps Flo	own
1	Steve Neu	California	Avionik	FAI	2078	38	41	41	40	40
2	Jeff Keesaman	California	Avionik	FAI	2067	37	39	40	41	40
3	David Pitcairn	California	Avionik	FAI	2046	36	40	41	40	40
4	Lenny Keer	Colorado	Avionik	FAI	2044	37	38	40	40	38
5	Dieter Mahlein	Oregon	Surprise 11	FAI	1985	36	39		36	37
6	Eric Swenson	Oregon	Surprise 9	FAI	1808	29	29	33		
7	Jon Baker	Idaho	Ariane	FAI	1783	29	31		24	27
8	Fred Francis	Georgia	Surprise 11	FAI	1705	21	22	24	24	25
9	Atindra Chatuzvedi	New Jersey	Lea	FAI	766	18				
10	Don Pesznecker	Oregon	Avionik	FAI	730	25				
11	Brett Waltz	Texas	Surprise 11	FAI	DNF					
1	Don Scegiel	Arizona	Surprise 10	10 Cell	1784	22	23	27	28	25
2	Buzz Averill	New Mexico	Avionik	10 Cell	1764	23	24	25	25	26
3	David Sieger	New Mexico	Avionik	10 Cell	1715	25	25	27	25	8
4	John Palmer	Illinois	Surprise 10	10 Cell	1680	17	20	22	21	22
5	Philip Brister	Arizona	Caleb	10 Cell	1643			19	22	22
1	Philip Brister	Arizona	?	7 Cell	1515	15	16			

RMSA June Contest Report - CD Bob Moffett

		Place by						Norm bv	Norm by	Place by
Class	Name	Class	RD 1	RD 2	RD 3	RD 4	Total			Contest
М	Masters									
М	Skip Miller	1	1000	1000	1000	1000	4000	1000	1000	1
М	Dusty Miller	2	996	955	1000	896	3847	962	962	2
М	Lenny Keer	3	987	1000	848	1000	3835	959	959	3
М	Tom Gressman	4	1000	1000	879	856	3735	934	934	4
М	Phil Jones	5	991	777	1000	931	3699	925	925	5
M	Rich O'Connell	6	1000	1000	942	682	3623	906	906	6
M	Byron Blakeslee	7	987	909	826	613	3335	834	834	. 8
M	Jim Monaco	8	881	880	463	1000	3225	806	806	9
M	Don Ingram	9	867	577	661	1000	3106	776	776	10
M	Joseph Newcomb	10	886	826	803	541	3056	764	764	11
M	Dan Williams	11	976	681	783	476	2916	729	729	12
M	Bob Moffett	12	973	604	492	846	2915	729	729	13
M	Charlie Miller	13	954	803	655	400	2812	703	703	14
M	Bob Lewan	14	1000	937	717		2655	664	664	15
M	Jack Zika	15	494	809			1303	326	326	18
M	John Kappus	16	856				856	214	214	19
S	Sportsman									
S	Jochen Luetke	1	631	977	1000	967	3575	1000	894	7
N	Novice									
N	Steve Suntken	1	586	363	489	476	1914	1000	478	16
N	Steve Whitaker	2	436	373	292	212	1313	686	328	17
N	Art Ries	3	_						_	20

Handlaunch Contest Report June 22nd by John Kappus CD

The second round of our HLG series is in the books. We had great weather with BIG lift and sink and a bit of wind thrown in to make it interesting. We flew 7 rounds using tasks from day 2 of the IHLGF. These tasks are a bit harder and are designed to spread the scores out a bit more. With the abundant lift, it was all about making your time AND then getting a quick turnaround. However, we also had some monster sink cycles when a high discus launch (which would normally result in 1:20-1:30 dead air times) would be lucky to get to 40 seconds. Theses things where so big that you'd see 4 people run in opposite directions and no one could get out of the sink. That's Colorado for you. There were a lot of maxes and more than a few off field landings.

Bob Moffet came out for the first time sporting a Bob Vixie model, but unfortunately had some radio problems and had to withdraw. He says he's coming back though. Shannon also made his return to HL after a year layoff and looked solid with his share of maxes. Jim and Joseph had a great battle going for top 'household' honors. The battle was only decided in the final round. Jack Zika flew very well with only one round dropping him down in the standings. Zack was the lone javelin pilot flying an often-repaired monarch, but he picked up a new plane after the contest, so look out. I had a good day, must have been all the practice getting walloped by Oleg and Joe in the IHLGF.

A good time was had by all with plenty of thermaling practice. Come out next time and join the fun!

	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7			
Name	norm score	Grand Total	Norm Score	Place						
John Kappus	1000	1000	1000	1000	1000	1000	1000	7000	1000	1
Joseph Newcomb	1000	781	892	1000	890	721	863	6147	878	2
Jim Newcomb	1000	769	1000	627	1000	851	747	5994	856	3
Shannon Bingham	714	1000	685	808	855	920	1000	5982	855	4
Jack Zika	714	972	580	813	856	1000	935	5870	839	5
Zach Maytum	214	416	320	0	272	629	404	2255	322	6
Bob Moffet	107	671	94					872	125	7

For Sale

- Emerald Some battle scars but in pretty good condition. Freshly pained fuselage. Built-up rudder installed (original molded rudder comes with it). 2 HS-85BB servos on ailerons. 2 HS225BBMG servos on Flaps. 2-HS85BB for rudder elevator. No receiver or battery. \$450
 - Jim Monaco JimMonaco@Earthlink.net (303) 464-9895
- 1. Emerald No batteries or receiver. Volz Micro Maxx X servos(6) Soars Great, Lands Great, \$350
- 2. Risk HLG No receiver. w/battery pack 2 Hitec HS55 in wing No servos in fuse' \$65 Chuck Stasek (303) 530 9373 cstasek@attbi.com
- 1. Eraser Extreme V-Tail, Hitec hs 85 metal gears on flaps, standard 85 bb's everywhere else, includes 1600 mah NiMH battery and ballast. 63 oz all up, just plug in your receiver and fly. This model is in excellent condition, three or four flights max \$700.00 Richard O'Connell rpoc@earthlink.net
- 1. **R&R Millennium** with Volts servos less the receiver, in perfect shape Yellow toped blue bottoms. **700.00 with servos /500.00 without servos.**

Dr. Dan Williams 303-903-2291

For Sale

Bert Evans

7290 Samuel Dr. #310

Denver, CO 80221

(303) 427-5581 (Days) (303) 699-7163 (Evenings); E-mail: evansalbertv@qwest.net Reasonable offers accepted!

Num	Description	Asking Price
	Open Class Planes	
1	Eclipse molded V-Tail	\$500
1	Prism V-Tail 120"	\$200
1	Thermal Eagle	
1	Thermal Eagle	\$200 with servos
1	Thermal Eagle	\$300 with servos
1	Molded Eagle (Steve Lewis)	\$500 with servos SOLD
1	Comet 88 F3B - Cruciform tail	\$100 with servos SOLD
1	Spirit – 100"	\$100 with servos
	2-Meter Planes	
1	2-Meter Monarch	\$200
1	2-Meter Monarch Kit (some work done)	\$75
1	Vulcan 2M	\$100 with servos
	Handlaunch Planes	
1	Avenger by Mark Allen "A" Tail	\$20
2	Climax PF HL V-Tail(sage)	\$100
1	Vertigo HL V-Tail glass fuse	\$25 no servos
1	Climax wood (light)	\$30 no servos
	Radios and Accessories	
?	Hi-Tec Receivers (\$70 new)	\$25 each
1	F3B winch	\$600
1	Club style winch, big tires	\$350
	POWER STUFF	
1	Roadrunner 160 OS Twin. plus Airtronics Vanguard Tx. Rx Like new (100 flights)	\$600
1	Ultra Sp ort 1000. Super Tiger 2500	\$300
1	Ultra Hots 82" span. Super Tiger 3000	\$300 complete
1	Train-Air 40. OS 40.	\$250 complete
1	Elan built by Jim Eide	\$400
1	Phaeton II Bive. OS60. 4-stroke (needs Bearing)	\$200
1	Sig Clipped Wing Cub Kit NIB	\$80
1	OS 40 FSR four stroke	\$40
1	60 Bingo - Saito 65. Futaba Tx. Rx. servos	\$200
1	Lazv Bee OS 25. 3 servos. floats. extras. like new	\$100
1	Typhoon 900. Presheeted wings and tail	\$150
1	20 Stick	\$30 without servos
2	Hano .60s	\$75 each

Open Class Standings for 2003

																			1
	Mar	PI	Apr	PI	May	PI	SSF	PL	June	PI	Best 6	Place	Prev Pts	Prev Wins	03 Pts	03 Wins	Tot Pts	Total Wins	Promo
Masters																			
Skip Miller	1000	1	922	10	962	5	1000	1	1000	1	4884	1							
Lenny Keer	892	9	997	2	781	14	955	4	959	3	4584	2							
Don Ingram	998	2	924	9	998	2	887	7	776	9	4583	3							
Charlie Miller	932	5	978	5	874		967	2	703	13	4454	4							
Jim Monaco	881	10	935	7	884	10	884	8	806	8	4390	5							
Rich O'Connell	851	13	870		944	7	819	11	906		4390	5							
Dr. Dan Williams	971	3	777		985		920	5	729		4382	7							
Bob Lewan	798	_	990	3	863	12	851	9	664	14	4166	8							
Joseph Newcomb	842		985		939		327	15	764		3857	9							
Mark Howard	859		1000	1	987		915	6			3761	10							
John Padilla	927	6	884		897	9	967	2			3675	11							
Byron Blakeslee	851	13	944	6	860	13	, , , ,	-	834	7	3489	12							
Bob Moffett	935	_	544		653				729		2861	13							
Fom Gressman	878	_	544	10	1000	1			934		2812	14							
Mike Verzuh	835				961	6	775	12	734	+	2571	15				1			<u> </u>
Bob Johnston	825	17	881	13	764	15	113	14			2470	16							-
Phil Jones	580	_		16	704	13			925	5	2356	17							
fack Zika	906	_	857		212	19			326	_	2301	18							
	906	0	903		212	19													
Ousty Miller	600	20	903	11	520	17	207	1.4	962	2	1865	19							
Bob Pederson	600				529		397	14			1526	20							
Shannon Bingham	794 154		025		499	18					1293	21							
Bob Vixie	154	22	925	8			004	4.0	244		1079	22							
John Kappus		-					831	10	214	16	1045	23							
Ali Ghaffari	917	7									917	24							
George Blair		.					701	13			701	25							
Bob Rice	86	23									86	26							
Sportsman																			
John Leutke	900				748		715		1000		2648	1							
lim Newcomb	200		762	2	1000				1000		2477	2			2		2		
Wayne Hollenbeck	1000		707	3	1000						1707	3			1		1		
Ryan O'Hara	1300		619				330				619	5			_				
Chuck Stasek		П	1000	1			220				1330	4	3		3	1	6	1	
Blank			1000	1							1550	6							
Jeff Hainline												6							
Kevin Moffett												6	14	1			14	1	
Marc Monaco												6	4	1			4	1	
Neil Schmoker												6				1			<u> </u>
Peter Baur												6	1			1	1		-
i cici Dadi												U	1				1		
NOVICE																			
Steve Suntken			972		1000				1000		2972	1	5	1			5	1	
Danny Dermer	1000		1000								2000	2							
Steve Whitaker									686		686	3							
Art Ries					121						121	4							
Chuck Stasek												5							
Fony O'Hara												5							1

2003 RMSA Contest/Event Calendar

Jan 7	Date	Event	CD	Notes
Joel Zellmer			CD	110005
Feb 1-2 SWC	Jan 25		Joel Zellmer	Fun Fly
Feb 23	Feb 1-2			Phoenix SouthWest Classic
Feb 23	Feb 4	RMSA Meeting		
Mar 4	Feb 23		Steve Bygren	Snow Fly
Mar Open	Mar 2	Pro-Am	Jim Monaco	Sixth annual Pro-Am
Mar Open				
Mar 22	Mar 9		Bob Pederson	March Blowout
Apr 1	Mar 22	Open event (PPSS)		
Apr. 5	Apr 1			
Apr 6	Apr 5		Rich O'Connell	REServe
Apr. 27				
Apr 27	-	=	Lenny Keer	
May 4				Humps and Rumps
May 6				
May 17			Don ingram/Dos comiscon	Spring 1 mg
May 18	•		Austin Cleis	May Fly
May 24, 25 Spring Soaring Festival* Mark Howard Special National Event—click date for more info May 31 F51 Lennx Keer				
May 31				Special National Event_click date for more info
June 1				Special National Event Chek date for more into
June 1				Summer Fun
Lenny Keer			Bob Monett	Summer Fun
June 1-8			I V	Notional Land Contact
June 14			Lenny Keer	National Level Contest
June 22			Iack Doch	Watts of Fun
June 22				Waits of Pan
June 28-29				Summar Calatia
July 1				
July 12			Mark Howara	1 wo Day National Event - Click date for more find
July 13			Dana Kuuth	Mamorial
July 19				
July 20				
July 26/27 F5J Lenny Keer Electric event - click date for more info			· ·	Height of Season
Aug 2 Open event (PPSS) Greg Tarcza Howling Coyote (Night Fly) Aug 3 F51 Shannon Ringham Aug 5 RMSA Meeting Hotter than Snot Aug 10 Open* Bob Johnston/Don Ingram Hotter than Snot Aug 24 HLG** John Kappus Aug 30-Sept 1 F3J Team Selections TENTATIVE Sept 2 RMSA Meeting TENTATIVE Sept 2 RMSA Meeting AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLC** John Kappus Oct 4-5 VISALIA Toss Up Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting RES event (PPSS) Jack Dech RESpite Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 2 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* John Read Barn Fly				Floatric event eliek date for more info
Aug 3				
Aug 5 RMSA Meeting Bob Johnston/Don Ingram Hotter than Snot Aug 10 Open* Bob Johnston/Don Ingram Hotter than Snot Aug 24 HLG** John Kappus Aug 30-Sept 1 F3J Team Selections TENTATIVE Sept 2 RMSA Meeting TENTATIVE Sept 7 Open* Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA VISALIA Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Bar	-	_		Howling Coyole (Night Fly)
Aug 10 Open* Bob Johnston/Don Ingram Hotter than Snot Aug 24 HLG** John Kappus Aug 30-Sept 1 F3J Team Selections TENTATIVE Sept 2 RMSA Meeting TENTATIVE Sept 7 Open * Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 12 Open * Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Nov 4 RMSA Meeting Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 9 Open event (PPSS) John Read Turkey Shoot Nov 9 Open * Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly		1	Shannon Ringham	
Aug 24 HLG** John Kappus Aug 24 Open event (PPSS) Dave Meyers Dog Daze Aug 30-Sept 1 F3J Team Selections TENTATIVE Sept 2 RMSA Meeting Sept 7 Open * Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 7 RMSA Meeting Toss Up Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open * Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			Dob Johnston/Don Inguin	Hattan than Coat
Aug 24 Open event (PPSS) Dave Meyers Dog Daze Aug 30-Sept 1 F3J Team Selections Sept 2 RMSA Meeting Sept 7 Open* Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly				Hotter than Shot
Aug 30-Sept 1 F3J Team Selections TENTATIVE Sept 2 RMSA Meeting AKA: Colorado Challenge Cup Sept 7 Open* Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA VISALIA Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly				n. n.
Sept 2 RMSA Meeting Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 9 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			Dave Meyers	
Sept 7 Open* Bob Rice AKA: Colorado Challenge Cup Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly				IENIATIVE
Sept 20 Open event (PPSS) Barry Welsh Soar Bash Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Witches Brew Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			Dak Dias	AVA . Coloredo Challer - C
Sept 21 HLG** John Kappus Oct 4-5 VISALIA Toss Up Oct 7 RMSA Meeting Toss Up Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 9 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly				
Oct 4-5 VISALIA Toss Up Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting Falling Leaves Open Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly		<u> </u>		Soar Bash
Oct 4 HL event (PPSS) Bob Vixie Toss Up Oct 7 RMSA Meeting		1	John Kappus	
Oct 7 RMSA Meeting Oct 12 Open* Shannon Bingham Falling Leaves Open Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			D 1 177 1	
Oct 12Open*Shannon BinghamFalling Leaves OpenOct 18RES event (PPSS)Jack DechRESpiteOct 26-27F5JPhoenix National CompetitionOct 26HL event (PPSS)Mike FritzWitches BrewNov 4RMSA MeetingNov 23Open event (PPSS)John ReadTurkey ShootNov 9Open*Jim MonacoLast Chance ThermalsDec 6? (PPSS)John ReadBarn Fly		1	Bob Vixie	Toss Up
Oct 18 RES event (PPSS) Jack Dech RESpite Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly	Oct 7		g p ;	
Oct 26-27 F5J Phoenix National Competition Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Witches Brew Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly				
Oct 26 HL event (PPSS) Mike Fritz Witches Brew Nov 4 RMSA Meeting Turkey Shoot Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			Jack Dech	
Nov 4 RMSA Meeting Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			7.517 1	
Nov 23 Open event (PPSS) John Read Turkey Shoot Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly			Mike Fritz	Witches Brew
Nov 9 Open* Jim Monaco Last Chance Thermals Dec 6 ? (PPSS) John Read Barn Fly	Nov 4			
Dec 6 ? (PPSS) John Read Barn Fly				
	Nov 9			
Dec 7 Awards Banquet	Dec 6		John Read	Barn Fly
	Dec 7	Awards Banquet		

^{*}Club Open points contest **Club HLG points contest Italics indicates non-RMSA events



2003 Board Members

President: Dr. Danny Williams (303) 903-2291 drdandc@juno.com

Vice President: Mark Howard (303) 278-7519 Mhoward@spaceimaging.com

Secretary: Bob Rice (303) 745-5269 bob.rice@tobin.com
Treasurer: John Pearson (303) 306-6800 JTP1006@earthlink.net

Past President: Shannon Bingham (303) 877-7557 binghams@boulder.earthnet.net

Member Support

http://rmsa.homestead.com

Chief

Instructor: Jack Zika (303) 279-1549 (303) 505-9488 (Pager) Mark Howard (303) 278-7519 Mhoward@spaceimaging.com Instructor: Mhoward@spaceimaging.com F3B/F3J: Mark Howard (303) 278-7519 (303) 934-8838 Tcochran@idcomm.com Librarian: Tracy Cochran (303) 464-9895 JimMonaco@earthlink.net Newsletter: Jim Monaco

Winch Masters

Chuck Stasek (303) 530-9373 cstasek@attbi.com Bob Johnston gliderbob@att.net (303) 678-5597 Mike Verzuh (970) 532-0638 mike.e.verzuh@seagate.com Steve Suntken (303) 477-6184 flyingdogtwo@cs.com Dr. Dan Williams drdandc@juno.com (303) 439-7777 Phil Jones philip.jones@galileo.com (720) 488-2854



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. Continue straight through traffic light and look for the sod sprinkler on the left. We are on the southwest corner of that part 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