



# Thermals

Newsletter of the Rocky Mountain Soaring Association

October 2002

AMA Chartered Club 1245

Volume XXVI Number 10

## President's Message

Well - It is election time and I have confirmed that all of the officers that were in office last year are going to run again except I have not been able to get a hold of John Pearson. I should know within the week if he is interested in being Treasurer again this year so we may or may not need someone to step up to be Treasurer for this next year... All other officers have agreed to step up again to run for next year. So if there is enough people at the next meeting we will be able to vote the Board Members in to office. I have not heard from anyone interested in running for office so as it stands it will be a rather simple vote unless I hear from someone or they show up at the meeting stating that they are interested in running for a board position. The current board candidates for next year are: (unless some one wants to run):

President: Dr. Danny Williams

Vice President: Bob Johnston

Secretary: Bob Rice

Treasurer: John Pearson?

I will not be at the meeting as I am leaving for Visalia on Monday night so if anyone needs airplanes carried out contact me before Monday night as I am on the road at about seven that night... We will have a good group representing us there at Visalia - I wish there were more of you coming to the event. For those of you that have not been, you should put it on your calendar for next year, and for those of you going I will have a sun shade chairs and a water cooler for all to use... I also would like to find the old logo's that we had for the shirts and the stickers with the RMSA logo on them,,,,, I would like to get new stickers and shirts made for our members. Also contact me if anyone knows the whereabouts of the shirt's and stickers. If I cannot find the old shirts I am going to want a head count on how many would be interested in getting new shirts, jackets and stickers.

*Dr Dan... almost done with the first year as President....*

# Renewal Time!

It's that time again. Please process your renewals promptly. There are several ways to renew your membership. 1) Next month we will print a membership application in the newsletter that you can fill out and mail in with your check, or 2) Go the RMSA website and complete the application online. You can choose to send a check for your membership or pay online with your Credit Card using Paypal. As always - if you have any trouble with the online system please contact me and I'll straighten it out... **Jim Monaco**

### Next Meeting:

Date/Time: October 1, 2002 - 7:00 PM

Location: Broomfield Advanced Chiropractic  
26 Garden Ctr  
Broomfield CO 80020-7012

Program: Election of club board members

**Sunday October 13, 2002**  
**CD Mark Howard**

**Registration:** 8:30-9:00AM  
**Pilot's Meeting:** 9:00AM  
**First Round:** 9:30AM  
**Entry Fee:** \$5.00 (\$3.00 Jrs)

Please be registered and have planes assembled by Pilot's Meeting

**Winchmasters: Please be at the field by 8:30AM. Please notify the CD if you are unable to attend.**

**Tasks:** F3J with winches  
**Landing:** Spot Landing with FAI tapes.

**No Skegs...**

**September LSF Day**  
**Contest Director: Dr. Danny Williams**

**Date:** Saturday, Sept 29th, 2002

**Tentative – please check with Dr. Dan prior to the event to ensure the schedule!**

**Time:** 8:30 registration, 9:00 pilots meeting

**Type:** Work on LSF tasks

**Entry fee:** None

**Colorado Challenge Cup Report**  
**Bob Rice CD**

A very typical late summer day greeted the 35 pilots from RMSA and PPSS, mild temperatures and 10-15 MPH winds from the south. After setting up the winches for the southerly wind and launching the first groups, the wind switched to the east. Oh well, move the winches; thanks to all for pitching in and getting it done in a hurry. The winds remained from the east, in general, for the remainder of the contest.

The air was tough! Seven minutes proved to be a real task with the strong winds. Given the winds, only two real incidents; Ryan O'Hara folding the wing on his Spirit and Bob Moffett snagging the winch line on launch. There were several walks of shame. All in all, the flying was good but challenging.

Congratulations to Skip Miller and Bob Vixie for winning their respective club's titles and to RMSA for defending the Cup. A special thanks to all the winchmasters, and to Tony O'Hara and Jim Monaco for scoring.

## Colorado Challenge Cup Overall Final Scores

ID	Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	Total	Norm by Class	Norm by Contest	Place by Contest	Top 5 Scores
	<b>R</b>	<b>RMSA</b>											23345
3	R	Skip Miller	1	998	1000	1000	1000	1000	4998	1000	1000	1	
7	R	Bob Lewan	2	1000	1000	682	1000	984	4666	934	934	3	
11	R	John Kappus	3	647	988	983	1000	967	4584	917	917	4	
21	R	Tom Gressman		1000	998	967	988	626	4579	916	916	5	
27	R	Shannon Bingham	5	833	1000	1000	772	913	4518	904	904	7	
10	R	Joseph Newcomb	6	960	980	1000	938	637	4516	904	904	8	
18	R	Dr. Dan Williams	7	517	977	994	1000	1000	4487	898	898	9	
22	R	Phil Jones	8	883	996	994	789	754	4417	884	884	10	
9	R	Bob Moffett	9	1000	979	304	977	1000	4260	852	852	12	
13	R	Don Ingram	10	709	976	1000	377	1000	4062	813	813	13	
15	R	Lenny Keer	11	602	967	971	763	758	4061	812	812	14	
1	R	Bryan Dannettell	12	586	984	484	996	951	4002	801	801	15	
5	R	Mike Verzuh	13	637	1000	467	790	1000	3893	779	779	17	
2	R	Charlie Miller	14	796	516	605	975	805	3697	740	740	18	
24	R	Jim Monaco	15	974	504	515	810	827	3630	726	726	19	
4	R	Bob Johnston	16	885	777	397	516	941	3516	703	703	21	
8	R	Jack Zika	17	884	982		853	785	3505	701	701	22	
32	R	Jochen Luetke	18	384	973	604	604	788	3354	671	671	23	
23	R	Ali Ghaffari	19	612	820		743	981	3156	632	632	25	
17	R	Chuck Stasek	20	432	811	506	479	752	2981	596	596	26	
26	R	Ryan O'Hara	21	478	842	189	943	83	2535	507	507	29	
29	R	Steve Suntken	22	208	215	280	305	323	1331	266	266	30	
33	R	Art Ries	23	231	414	46	250	161	1103	221	221	31	
6	R	Tony O'Hara	24	76	185	252			513	103	103	32	
35	R	Christian Wigert	25		232				232	46	46	33	
20	R	Gary Lewan	26									34	
34	R	Alex Surles	2									34	
	<b>P</b>	<b>PPSS</b>											21412
16	P	Bob Vixie	1	921	973	954	1000	978	4826	1000	966	2	
19	P	Larry Laughlin	2	821	1000	1000	801	952	4574	948	915	6	
25	P	Mark Howard	3	718	992	813	996	881	4400	912	880	11	
14	P	Rich O'Connell	4	774	954	586	669	1000	3983	825	797	16	
30	P	Austin Clies	5	1000	674	479	520	957	3629	752	726	20	
28	P	Bob Avery	6	1000	1000	451	601	181	3233	670	647	24	
12	P	Mike Fritz	7	682	492	323	865	608	2971	616	594	27	
31	P	Steve Bygren	8	474	763	433	598	494	2763	573	553	28	

## Colorado Challenge Cup RMSA Normalized (by Class)

ID	Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	Total	Norm by Class	Norm by Contest	Place by Contest
	<b>M</b>	<b>Masters</b>										
3	M	Skip Miller	1	998	1000	1000	1000	1000	4998	1000	1000	1
16	M	Bob Vixie	2	921	973	954	1000	978	4826	966	966	2
7	M	Bob Lewan	3	1000	1000	682	1000	984	4666	934	934	3
11	M	John Kappus	4	647	988	983	1000	967	4584	917	917	4
21	M	Tom Gressman		1000	998	967	988	626	4579	916	916	5
27	M	Shannon Bingham	6	833	1000	1000	772	913	4518	904	904	7
18	M	Dr. Dan Williams	7	517	977	994	1000	1000	4487	898	898	9
22	M	Phil Jones	8	883	996	994	789	754	4417	884	884	10
25	M	Mark Howard	9	718	992	813	996	881	4400	880	880	11
9	M	Bob Moffett	10	1000	979	304	977	1000	4260	852	852	12
13	M	Don Ingram	11	709	976	1000	377	1000	4062	813	813	13
15	M	Lenny Keer	12	602	967	971	763	758	4061	812	812	14
14	M	Rich O'Connell	13	774	954	586	669	1000	3983	797	797	16
5	M	Mike Verzuh	14	637	1000	467	790	1000	3893	779	779	17
2	M	Charlie Miller	15	796	516	605	975	805	3697	740	740	18
24	M	Jim Monaco	16	974	504	515	810	827	3630	726	726	19
4	M	Bob Johnston	17	885	777	397	516	941	3516	703	703	21
8	M	Jack Zika	18	884	982		853	785	3505	701	701	22
20	M	Gary Lewan	19									34
	<b>S</b>	<b>Sportsman</b>										
10	S	Joseph Newcomb	1	960	980	1000	938	637	4516	1000	904	8
1	S	Bryan Dannettell	2	586	984	484	996	951	4002	886	801	15
32	S	Jochen Luetke	3	384	973	604	604	788	3354	743	671	23
23	S	Ali Ghaffari	4	612	820		743	981	3156	699	632	25
17	S	Chuck Stasek	5	432	811	506	479	752	2981	660	596	26
26	S	Ryan O'Hara	6	478	842	189	943	83	2535	561	507	29
	<b>N</b>	<b>Novice</b>										
29	N	Steve Suntken	1	208	215	280	305	323	1331	1000	266	30
33	N	Art Ries	2	231	414	46	250	161	1103	829	221	31
6	N	Tony O'Hara	3	76	185	252			513	386	103	32
35	N	Christian Wigert	4		232				232	174	46	33
34	N	Alex Surles	2									34

## September F5J Contest Report

### Lenny Keer – CD

The final F5J electric soaring contest for the year was held on September 14th. Participation was less than hoped for, with only 3 entries in SP400 class and 2 in Open class. Gary and Cameron Hill came from Nebraska to fly in our event and had a blast. Look for them to be back again.

With such a small group, we were able to run at a relaxed pace, and still get five rounds in by 2:00. In SP400, Gary Hill finished in third place with his Omega-E (Northeast Sailplanes), Steve Scofken took second flying his Filip-E (Hobby Lobby), and Lenny Keer won flying a Mirage HLG converted to electric.

Gary hill was second in Open class, flying a SP600 powered Ellipsoid (Espirit Models) and Shannon Bingham won with his new Hacker powered Electric Escape (Skip Miller).

You'll find the tabulation of scores for this year's contests listed on the web page. Note that the ESWC F5J contest in Phoenix is held in October and can be counted as a national level F5J score. Yearly totals are based on the best three contests.

<b>SP400 Class</b>	<b>Round 1</b>	<b>Round 2</b>	<b>Round 3</b>	<b>Round 4</b>	<b>Round 5</b>	<b>Total</b>
Lenny Keer	1000	1000	1000	1000	1000	5000
Steve Scofken	138	243	862	210	701	2154
Gary Hill	886	500	552	0	0	1938
<b>Open Class</b>						
Shannon Bingham	1000	1000	1000	1000	1000	5000
Gary Hill	523	391	237	292	489	1932

## September HLContest Report

### Shannon Bingham – CD

The September Hand Launch Contest was held Saturday the 21st with four contestants in attendance. It has already cooled off, but by around 10:30, the thermals were popping. Given the light turnout and problem with having enough people to time and record, we used a "1,2,3 launch" format for 18 rounds. This got all four models into the air during each round instead of 2 each. This is a great way to run a small handlaunch contest, especially if you have an extra person to watch the landing order and record which we did (Thanks John!). A new member, Gary Scrip from Vail, joined Jim and Joseph Newcomb and myself for the contest. The conditions were great for the 18 rounds with lots of 2 minute maxes which we declared draws and scored equally if we were skyed out. Off-field landings were scored as "0". Everybody tip launched. Jim and Joseph both flew Raptors. I flew an Encore. Gary flew the nice balsa / glass molded wing handlaunch made by NSP like the one Lenny was flying earlier in the year - I don't know the name of it, but it flew well and Gary launched it nicely even as a new discus launcher - way to go, Gary. Gary drove down from Vail for the contest and I was very glad that we were able to make the trip worth his trip. We flew the first 12 rounds in about 40 minutes then broke for lunch and charging. Flew the last six after lunch. We considered adding another 6 rounds, but the wind picked up dramatically and we could tell the thermals were being sheared off down low and we were looking at a launch contest, so we stuck with the 18 rounds declared. Here are the scores:

Shannon Bingham - 53 - 1000  
 Jim Newcomb - 45 - 849  
 Joseph Newcomb - 41 - 774  
 Gary Scrip - 27 - 509

A good time was had by all.

## For Sale

### Super Sale

Need to get back into F3J

All of the following items are for sale as a collection for \$500! (*Contact me for individual pricing*)

1. **Bowman Ruffneck, Aurora** wing with SD5003 and a Bowman **JW** brand new.  
All are RTF, Charge ad your freq. xl and fly.
2. **Illusion HLG, Commoner HLG and Little Bird two HLG** - all ready to fly.
3. **JR 622 tx.**
4. **Hitec Focus** three ch. FM tx with nicads NIB.
5. **Multiplex Hummel** electric old timer with 2.3 to 1 gearbox, Speed 400. Yellow and violet. Completely ready to fly with rx, battery, servos. Great flying ship.
6. **Diversity Aircraft butterfly electric stunt ship kit** with battery, motor and prop, speed control.

Contact Tom Gressman [tgressman@aol.com](mailto:tgressman@aol.com) Home 303-979-8073 Office 303-744-3535 X3101

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1. **Escapes \$895 - RMSA and PPS club member special.** choice of colors. new shipment latest and greatest. 1st come basis or 1st email.

Skip Miller [skip@woodlogic.com](mailto:skip@woodlogic.com)

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1. **Complete collection of QFI (Vol # 1-55) and Silent Flight (Autumn 1991-July/August 2000, 54 issues) magazines.** These are the good ones, not what's being published now. A lot of good reading. QFI #1-47 are in the QFI binders and 48-55 are not. All are in **excellent** condition and are not damaged. Best reasonable offer
2. **Sirius Charge "100" For 50-250Mah batteries.** Very little use. \$35
3. **Hollyday Designs Heavy Duty 25' Bungie** with 75' braided winch line, Hollyday Bungie connectors, Chute, stake and reel. New and unused \$65
4. **New Electric Flight batteries**, all 7 cell packs with Deans Ultra connectors:  
KR1400AE 2X3X1 on top \$15  
KR600AE 2X3X1 \$15  
Red 500AR Hump \$15
5. **New Electric Motors:**  
Aeronaut 7.2V 480 with 2.3 mm shaft. It's the size of a SP400 but a little longer. \$15 Kontronic Speedy 400 with 3,3:1 MJ G/B. Gearbox has a couple of flights on it. \$25
6. **Bowman's Aurora** -- RTF All EPP flying wing. Carbon Spar, SD7003 airfoil. Only a few made with this section. 2-JR341 micros, Hitec 535 JR/Airtronics FM receiver on CH48 and 5 cell 600 battery. Fast and Strong, DS able. Real nice finish, looks like it's been monokoted but it's covered in Orange tape with Black trim. No damage. \$150
7. **Valentia Models Dogan**-Early 90's Czech F3J/F3F model. Similar to the Ellipse 1T. White top with Red/Black trim and red bottom. RTF All molded, 2.8 meter (110") span. HQ2.5/9 airfoil, 3 pcs wing. 6 Volz Micro Maxx servos, Hitec Super Slim 8Ch JR/Airtronics FM receiver on CH48 and 1- 5 cell 1100AAU receiver battery. Older model, flown a lot. Flies really nice off the winch and a real blast on the slope. No damage or repairs. A couple of small dimples on the top of wing but they were covered with trim and are not noticeable \$475
8. **Electric Graupner Cumulus**-RTF Aileron Version. 1.9 meter span, MH32 airfoil. White fuse, Transparent Blue/Yellow wings and tail. New (about a dozen flights) Promax Cobalt 400 11T with 2,5:1 gearbox, Jeti 25 controller with BEC. 13X7 Graupner Cam prop with MJ spinner. 1-7 cell CP 1300 battery pack. 4 Volz Zip micro servos, Hitec 555 JR/Airtronics FM receiver on CH48. Flown a lot, no damage or repairs. Very nice climb. \$300

### Jeff Burg

(303)627-9895 Hm

(720)936-3560 Cel

(303)292-2653 X382 Office

[JefBurg@na.cokecce.com](mailto:JefBurg@na.cokecce.com)

[JAB6658@aol.com](mailto:JAB6658@aol.com)

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1. **Zenith** - carbon version, all JR digitals, matched 1400 ma SR pack, includes wing bag -- \$900

Bob Hatch 303.494.4508 evenings

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1. **4 Rahm Retrievers** - \$300 each – like new condition – includes 6v batteries.

Mark Howard (303) 278-7519 Home [mhoward@spaceimaging.com](mailto:mhoward@spaceimaging.com)

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## F5J Open Class Standings

Open Class	March	May	June	September	National	Best 3
Lenny Keer	990	819	1000			2809
Ali Ghaffari	678	757	675			2110
Mark Howard	1000	1000				2000
Jim Monaco	929	982				1911
Shannon Bingham			861	1000		1861
Jeff Burg	634	476				1110
Jack Dech	390					390
Gary Hill				386		386
Leon Kinkaid		100				100

## F5J Speed 400 Class Standings

SP400 Class	March	May	June	September	National	Best 3
Lenny Keer	1000	1000	1000	1000		3000
Ali Ghaffari	970	847	904			2721
Bob Pederson	960	936	729			2625
Jim Monaco	832	711				1543
Jim Barr	718		817			1535
Jeff Burg	693	841				1534
Shannon Bingham		745	571			1316
Jack Dech	945					945
Leon Kinkaid		877				877
Bryan Dannettell			808			808
Mark Howard		602				602
Bob Johnston		448				448
Steve Scofken				431		431
Gary Hill				388		388
Ryan O'Hara	99					99

## 2002 Open Standings

	Mar	PI	Apr	PI	May	PI	F3J	PI	June	PI	July	PI	Aug	PI	Sep	PI	Nat. Lvl.	PI	Best 6	Place	Prev Pts	Prev Wins	02 Pts	02 Wins	Tot Pts	Total Wins	Promo	
<b>Masters</b>																												
Skip Miller	1000	1	1000	1	984	2	1000	1	888	6	1000	1			1000	1	1000		6000	1								
Bob Lewan	976	5	989	2	946	4	939	6	847	10	572	15	1000	1	934	3			5784	2								
Mark Howard	996	2	976	3	882	9	980	3	988	2	473	16			880	9	940		5762	3								
Lenny Keer	940	8			834	11	982	2	960	4	916	5	985	3	812	12	940		5723	4								
Charlie Miller	886	11	954	4	934	7	966	4	971	3	771	11	897	10	740	15	968		5690	5								
Phil Jones	993	3	918	6	887	8	871	9	790	13	773	10	978	4	884	8	901		5561	6								
Don Ingram	956	6	884	8	966	3			914	5	810	9	906	9	813	11	904		5530	7								
Bob Vixie	917	10	949	5	769	14			1000	1			890	11	966	2	738		5491	8								
Bob Moffett	991	4	773	14	940	5	959	5	859	9	652	12	838	14	852	10			5439	9								
Dr. Dan Williams	946	7	895	7	798	12	854	10	888	6	602	13			898	7	950		5431	10								
Byron Blakeslee	860	12	798	12	936	6	926	7	769	14	850	8	969	6					5339	11								
Bob Johnston	938	9	785	13					793	12	858	6	968	7	703	17	846		5188	12								
Jim Monaco	738	14	852	9	736	16	772	12	867	8	854	7	863	13	726	16	935		5143	13								
Rich O'Connell			626	15	779	13	848	11	749	15	950	3	885	12	797	13	828		5087	14								
Jack Zika	824	13			754	15			832	11			971	5	701	18			4082	15								
Gary Lewan	593	17	810	11	534	18			733	16	594	14					757		4021	16								
John Kappus					1000	1					925	4	996	2	917	4			3838	17								
John Padilla							884	8			989	2	963	8					2836	18								
Tom Gressman	599	15													916	5	887		2402	19								
Shannon Bingham					851	10									904	6			1755	20								
Bob Pederson	596	16	837	10															1433	21								
Mike Verzuh	76	18													779	14			855	22								
Dusty Miller					540	17													540	23								
Bob Rice	76	18																	76	24								
<b>Sportsman</b>																												
Mike Verzuh	979		1000	1	1000	1			896	2	1000	1	1000	1			826		5875	1	3			14	4	17	4	P
Ali Ghaffari	1000		907	2	764	3	925		1000	1	827	2	916	2	699	4			5575	2	5	1	10	1	15	2		
Chuck Stasek			862	5	724	4			802	4	761	3	800	3	660	5			4609	3			2		2			
Joseph Newcomb			881	3	840	2			872	3					1000	1			3593	4	2		7	1	9	1		
Ryan O'Hara							635				651	5			561	6			1847	5								
Bryan Dannettell															886	2			886	6			2		2			
Wayne Hollenbeck			863	4															863	7								
John Leutke															743	3			743	8			1		1			
Bob Hatch											741	4							741	9								
Neil Schmoker											165	7	408	4					573	10								
Jeff Hainline			519	6															519	11								
Steve Bygren			489	7															489	12								
Jim Asbury											483	6							483	13								
Kevin Moffett																				14	14	1			14	1		
Marc Monaco																				14	4				4			
Peter Baur																				14	1				1			
<b>NOVICE</b>																												
Art Ries					344						780		774	3	829	2			2727	1			3		3			
Neil Schmoker			1000		1000												595		2595	2								
Tony O'Hara											1000		1000	1	386	3			2386	3			4	1	4	1		
Steve Suntken													873	2	1000	1			1873	4			5	1	5	1		
Danny Dermer	1000																		1000	5								
Chuck Stasek	881																		881	6								



## 2002 RMSA Contest/Event Calendar

Date	Event	CD	Notes
<b>Jan 8</b>	<b>RMSA Meeting</b>		
<i>Jan 19</i>	<i>PPSS</i>	<i>Barry Welch</i>	<i>PPSS - Fun Fly</i>
<b>Feb 5</b>	<b>RMSA Meeting</b>		
<i>Feb 2-3</i>	<i>Southwest Classic</i>		<i>CASL Southwest Classic - Phoenix AZ</i>
<i>Feb 24</i>	<i>Snow Fly</i>	<i>Mike Fritz</i>	<i>PPSS - RES only</i>
<b>Mar 3</b>	<b>Pro-Am</b>	<b>Jim Monaco</b>	<b>Fifth annual Pro-Am</b>
<b>Mar 5</b>	<b>RMSA Meeting</b>		
<b>Mar 10</b>	<b>Open*</b>	<b>Bob Pederson</b>	
<i>Mar 23</i>	<i>March Madness</i>	<i>Joel Zellmer</i>	<i>PPSS - RES Only</i>
<b>Mar 24</b>	<b>Elec. F5J</b>	<b>Lenny Keer</b>	
<b>Apr 2</b>	<b>RMSA Meeting</b>		
<b>Apr 7</b>	<b>Open*</b>	<b>Jim Barr</b>	
<b>Apr 14</b>	<b>Pro-Am</b>	<b>Jim Monaco</b>	<b>Fifth annual Pro-Am (new rescheduled date)</b>
<i>Apr 21</i>	<i>Humps 'N Bumps</i>	<i>Dave Kurth</i>	<i>PPSS - Open</i>
<b>May 5</b>	<b>Open*</b>	<b>Don Ingram</b>	<b>NOTE THIS IS BEFORE THE MEETING DUE TO MOTHERS DAY</b>
<b>May 7</b>	<b>RMSA Meeting</b>		
<i>May 18</i>	<i>Mayfly</i>	<i>Austin Cleis</i>	<i>PPSS - Open</i>
<b>May 19</b>	<b>Elec. F5J</b>	<b>Lenny Keer</b>	
<b>May 25, 26</b>	<b>F3J in the Rockies*</b>	<b>Mark Howard</b>	<b>Special National Event</b>
<i>June 1-2</i>	<i>IHLG</i>		<i>International HL Contest Torrey Pines CA</i>
<i>June 1</i>	<i>Dech-Elec</i>	<i>Jack Dech</i>	<i>Electric Fun-Fly</i>
<b>June 4</b>	<b>RMSA Meeting</b>		
<b>June 9</b>	<b>Open*</b>	<b>Bob Moffett</b>	
<b>June 15</b>	<b>HLG**</b>	<b>Shannon Bingham</b>	<b>Saturday event</b>
<b>June 23</b>	<b>BBQ/Fun Fly</b>	<b>Dr. Dan Williams</b>	<b>Family Event</b>
<i>June 23</i>	<i>Summer Solstice</i>	<i>Chris Keller</i>	<i>PPSS - RES Only</i>
<b>June 29-30</b>	<b>Elec. F5J</b>	<b>Lenny Keer</b>	<b>Two Day Event</b>
<b>July 2</b>	<b>RMSA Meeting</b>		
<i>July 13</i>	<i>Memorial 2M</i>	<i>Dave Meyers</i>	<i>PPSS - 2 Meter RE Only</i>
<b>July 14</b>	<b>Open*</b>	<b>Jim Monaco</b>	
<i>July 20</i>	<i>Height O'the Season</i>	<i>John Read</i>	<i>PPSS - RES Only</i>
<b>July 21</b>	<b>HLG**</b>	<b>John Kappus</b>	
<b>Aug 6</b>	<b>RMSA Meeting</b>		
<i>Aug 10</i>	<i>Howling Coyote</i>	<i>Rich O'Connell</i>	<i>PPSS - Night Fly</i>
<b>Aug 11</b>	<b>Open*</b>	<b>Bob Lewan</b>	
<b>Aug 18</b>	<b>HLG**</b>	<b>Shannon Bingham</b>	
<b>Aug 25</b>	<b>HLG**</b>	<b>John Kappus</b>	
<i>Aug 25</i>	<i>Dog Daze</i>	<i>Greg Tarcza</i>	<i>PPSS - Open</i>
<b>Sept 3</b>	<b>RMSA Meeting</b>		
<b>Sept 8</b>	<b>Open*</b>	<b>Bob Rice</b>	<b>AKA: Colorado Challenge Cup</b>
<b>Sept 14</b>	<b>Elec. F5J</b>	<b>Lenny Keer</b>	<b>Saturday event</b>
<b>Sept 21</b>	<b>HLG**</b>	<b>Shannon Bingham</b>	
<i>Sept 21</i>	<i>Soar Bash</i>	<i>Bob Avery</i>	<i>PPSS - Open</i>
<b>Sept. 29</b>	<b>LSF Day</b>	<b>Dr. Dan Williams</b>	<b>Work on LSF Tasks (Saturday)</b>
<b>Oct 1</b>	<b>RMSA Meeting</b>		
<i>Oct 5&amp;6</i>	<i>Visalia</i>		<i>Visalia California</i>
<i>Oct 5</i>	<i>Up-Chuck HLG</i>	<i>Bob Vixie</i>	<i>PPSS - HLG</i>
<b>Oct 13</b>	<b>Open*</b>	<b>Mark Howard</b>	
<i>Oct 20</i>	<i>Witches Brew</i>	<i>Larry Laughlin</i>	<i>PPSS - RES Only</i>
<b>Nov 5</b>	<b>RMSA Meeting</b>		
<b>Nov 10</b>	<b>Open*</b>	<b>Shannon Bingham</b>	
<i>Nov 17</i>	<i>Turkey Shoot</i>	<i>Chris Keller</i>	<i>PPSS - Open</i>
<b>Dec 8</b>	<b>Awards Banquet</b>		

\*Club Open points contest    \*\* Club HLG points contest

Italics indicates major national level contests available for points and PPSS events



### 2002 Board Members

<b>President:</b>	<b>Dr. Danny Williams</b>	<b>(303) 903-2291</b>	<b><a href="mailto:drdandc@juno.com">drdandc@juno.com</a></b>
<b>Vice President:</b>	<b>Bob Johnston</b>	<b>(303) 678-5597</b>	
<b>Secretary:</b>	<b>Bob Rice</b>	<b>(303) 745-5269</b>	<b><a href="mailto:bob.rice@tobin.com">bob.rice@tobin.com</a></b>
<b>Treasurer:</b>	<b>John Pearson</b>	<b>(303) 306-6800</b>	<b><a href="mailto:JTP1006@earthlink.net">JTP1006@earthlink.net</a></b>
<b>Past President:</b>	<b>Shannon Bingham</b>	<b>(303) 877-7557</b>	<b><a href="mailto:binghams@boulder.earthnet.net">binghams@boulder.earthnet.net</a></b>

#### Member Support

<http://rmsa.homestead.com>

Chief

Instructor:	Jack Zika	(303) 279-1549	(303) 505-9488 (Pager)
Instructor:	Mark Howard	(303) 278-7519	<a href="mailto:Mhoward@spaceimaging.com">Mhoward@spaceimaging.com</a>
F3B/F3J:	Mark Howard	(303) 278-7519	<a href="mailto:Mhoward@spaceimaging.com">Mhoward@spaceimaging.com</a>
Librarian:	Tracy Cochran	(303) 934-8838	<a href="mailto:Tcochran@idcomm.com">Tcochran@idcomm.com</a>
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#### Winch Masters

Chuck Stasek	(303) 530-9373	<a href="mailto:RCSoarer2002@earthlink.net">RCSoarer2002@earthlink.net</a>
Bob Johnston	(303) 678-5597	
Mike Verzuh	(970) 532-0638	<a href="mailto:mike.e.verzuh@seagate.com">mike.e.verzuh@seagate.com</a>
Gary Lewan	(303) 277-1375	
Dr. Dan Williams	(303) 439-7777	<a href="mailto:drdandc@juno.com">drdandc@juno.com</a>
Phil Jones	(720) 488-2854	<a href="mailto:philip.jones@galileo.com">philip.jones@galileo.com</a>



#### 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. 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**

*Forwarding Address Requested*

## First Class Mail