

Thermals

Newsletter of the Rocky Mountain Soaring Association

October 2004

AMA Chartered Club 1245

Volume XXVIII Number 10

President's Message

We are having a Sod Farm Appreciation Day at the Sod Farm Sat Oct 2 11AM-1PM. Don Schlup (the owner) will be there and most of the workers of the Sod Farm will be there. This will be a chance to thank all of them for use of our flying field and help our public relations, so it will be very important for you to at least show up there even if you do not feel like flying. You should really be there so we can show them that we are thankful for the use of the field, as we do have competition for the use of the field. There was talk about letting local soccer players use the field for practice and also the hunters and a few others are interested in using the field, so we really need a great showing there to show our strength and that it worth having us there. So please set this one on your calendar and let Jim know that you will show up at least for a short while. I even have a comment from some of the PPSS non RMSA members coming to fun fly and enjoy the BBQ. So come on gang, LET'S SEE SOME INVOLVEMENT HERE as we really need it!!!!

Now on to the USA F3J Team sections - there has been talk of us putting in a bid once again to host the USA Team Trials.... But last time was too much work on too few volunteers, so if we do not have a solid showing of hands of those that will help we will not do it as it was not fair to the few that stood up and did the work last time. We need a solid group here to pull it off if we want to.

There are only two more contests this year and I am the CD for both. October's contest will be a F3J with winches and the last of the year will be a two minute task on a bell curve with a standard AMA tape flying eight rounds any order you want so if you want to fly all eight in a row then your timers eight that is OK that way if the weather is bad we can get off the field ASAP... and still have fun doing it...

It is coming up time to get your entry for the South West Classic they now have the sign up form's up on there web sight. I already have a front row RV sight reserved so let me know who is going so we can make plans to have a great time in the sun and fun out of the winter here.

<http://www.public.asu.edu/~vansanfo/casl/swc.html>

That's enough for this month

See you at the Sod Farm Appreciation day.

Dr. Dan Williams

Next Meeting:

Date/Time: October 5, 2004 – 7:00 PM

Location: Lee Chiropractic
72nd and Hooker
Westminster CO

PROGRAM: Not Available

Sunday October 10th Open Contest CD Dr. Dan Williams

Entry Fee: \$5.00
Registration: 8:30 AM
Pilot's Meeting: 9:00 AM
First Flight: 9:15 AM

Please be registered and have planes assembled by Pilot's Meeting. As far as we can tell we will be flying on the WEST field, our normal field by the farm equipment. Farming operations may change this. Call Dr. Dan at the number on the back of this newsletter if you want to check the location. We will send out an email ahead of time if the field changes.

Tasks: F3J with winches. NO SKEGS – take them off.

Landing: FAI landing tapes will be used.

Scienturfic Appreciation Day Saturday October 2, 2002 11:00am – 1:00pm

We will be hosting the 1st (Annual?) Scienturfic Appreciation Day this next Saturday. The purpose of this event is to show our appreciation for the use of the great field we have and to establish an even better relationship with the owner and the staff of the farm.

We would like a good turnout of members, if for nothing more than to shake some hands and say thank you.

We will be providing a picnic lunch of burgers and dogs and side dishes. We will do a short introduction to the club, how we operate, what our equipment and planes do, then we will do some demonstrations. We will show the different kinds of launching, including electric and aero-tow. We will have some Stylus buddy cords and instructors to allow them some hands-on stick time. We will also have a flight simulator there for them to play with.

Please let me know if you are coming so I can plan the activities and the food appropriately. We can use some extra tables and chairs for the food and places to eat – if you have some you can bring, it would be helpful.

The site is open to flying before and after the event, so come out and support your club.

Jim Monaco jimmonaco@earthlink.net
(303) 906-6965

Elections and Officers

We currently have NO nominations for any of the officer positions. The current officers have not indicated any indication that they are interested in continuing their positions and we have no volunteers. We need some members to step up and fill these positions – without them – we do not have a club! Don't think that someone else will do it – volunteer yourself.

Based on AMA rules, if we do not have a set of officers we are unable to recharter our club. Without rechartering our club, we cannot provide the insurance that is normally provided by the AMA that the landowner needs to allow us to continue to operate on the field. Let's get some participation and fill these positions...

Challenge Cup Contest Report

Jim Monaco (acting) CD

First I'd like to send out best wishes to Pam Rice, Bob Rice's wife who was ill, which was the reason that Bob was unable to run the contest as he usually does. I volunteered to run the event, and with plenty of help from Tony O'Hara for scoring, the winchmasters, and the volunteers that ran the line, we had a great event. A total of 20 pilots showed up for the event, 14 for RMSA and 6 for PPSS. Although the numbers favored the RMSA team, the PPSS club brought the best to bear and made it a close battle to the end.

While setting up, the sod farm personnel asked us to move to another part of the farm to avoid interference with their harvesting, so we packed things up and prepared to move to the SE corner. Before we actually moved, one of the managers came over and we had a short discussion on where we would set up if we stayed and he determined that we would not be in the way, so we stayed there. It is very nice to have the cooperation of the farm staff! The predictions were light winds out of the SW – so we set up in that direction. We all know how unpredictable the winds are here, but we were fortunate that they stayed from the SW all day, requiring no movement of the winches. This allowed us to get 6 rounds in within a reasonable time.

Interestingly, the early rounds of the contest provided great lift and no big hits were taken. The scores for both teams were very close through round 4. Then the carnage began. The big lift also provided big sink. It was hero or zero time in the last 2 rounds and many of the leaders wound up with big hits. This shuffled the standings greatly. Mark Howard got zapped in the 4th round and Charlie Miller and Bob Lewan both took big hits in the last round. Those hits took those 3 guys out of running for the top slots and relegated them to the positions out of the wood.

When all was said and done, Bob Vixie (dual member) took top honors by less than 9 points, edging out Joseph Newcomb, freshly back from the F3J World Championships. Congratulations Bob! The rest of the top 5 for RMSA placed in the wood by avoiding really big hits. I managed to crawl back up into the wood despite a couple of smaller hits in the 4th and 5th rounds. Dr. Dan was his consistent self and was only slightly off the pace. Byron had a great contest with a couple of great saves. It was also great to see Don Ingram back in action, he flew a great contest as well – I guess the time away didn't make him too rusty!

The PPSS guys put up a valiant effort, but suffered some of the same misfortunes of air the rest of us did, unfortunately for them they didn't have a very deep field to make up for it. As said before, Bob Vixie flew great, and Mike Fritz was very consistent as well. The rest of the PPSS crew got zapped by at least one round of very difficult air.

Only one mishap occurred during the day, Wayne Hollenbeck lost his Escape. Speculation is that a servo failed and locked an aileron in the up position, and he was unable to recover from the resultant spin.

So RMSA retains the cup, which will be in the possession of the High RMSA team member, Joseph Newcomb, for the rest of the year. The RMSA year end scores are calculated on the basis of those flying for the RMSA team, per our vote at the beginning of the year. We look forward to again hosting the Challenge cup next year. Everyone had fun, and that is what this is all about!

Jim

Colorado Challenge Cup Scores

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Total	Norm by Class	Norm by Contest	Place by Contest	Team
R	RMSA													29029.31
R	Joseph Newcomb	1	1000.00	980.58	1000.00	998.25	1000.00	986.04	5964.87	5964.87	1000.00	998.62	2	
R	Dr. Danny Williams	2	1000.00	955.34	1000.00	964.79	980.90	1000.00	5901.03	5901.03	989.30	987.93	3	
R	Byron Blakeslee	3	951.65	945.63	991.26	912.89	1000.00	954.23	5755.66	5755.66	964.93	963.59	4	
R	Don Ingram	4	942.86	992.26	842.48	982.58	982.24	1000.00	5742.41	5742.41	962.71	961.38	5	
R	Jim Monaco	5	1000.00	980.54	1000.00	892.61	792.18	1000.00	5665.34	5665.34	949.78	948.47	7	
R	Charles Miller	6	1000.00	1000.00	1000.00	982.58	940.35	549.74	5472.67	5472.67	917.48	916.22	9	
R	Bob Lewan	7	1000.00	928.57	998.26	1000.00	1000.00	535.35	5462.19	5462.19	915.73	914.46	10	
R	Mark Howard	8	1000.00	1000.00	982.52	1000.00	442.71	973.82	5399.05	5399.05	905.14	903.89	11	
R	John Kappus	9	995.58	980.69	973.91	1000.00	612.79	773.79	5336.77	5336.77	894.70	893.46	12	
R	Jim Newcomb	10	778.02	959.38	973.45	763.35	812.50	992.96	5279.66	5279.66	885.12	883.90	13	
R	Cody Remington	11	1000.00	857.98	925.22	848.75	427.08	947.18	5006.21	5006.21	839.28	838.12	14	
R	Mike Verzuh	12	995.60	974.90	984.38	998.25	482.64	515.26	4951.03	4951.03	830.03	828.89	16	
R	Ryan O'Hara	13	823.66	907.16	553.98	984.27	982.64	522.44	4774.15	4774.15	800.38	799.27	18	
R	Wayne Hollenbeck	14	748.34	984.44	986.01	882.04			3600.84	3600.84	603.67	602.84	20	
P	PPSS													27141.64
P	Bob Vixie	1	997.77	1000.00	989.58	985.77	1000.00	1000.00	5973.12	5973.12	1000.00	1000.00	1	
P	Mike Fritz	2	971.43	885.21	970.49	1000.00	926.32	968.59	5722.03	5722.03	957.96	957.96	6	
P	Bob Avery	3	962.64	1000.00	1000.00	958.19	987.72	662.63	5571.17	5571.17	932.71	932.71	8	
P	Chris Keller	4	929.67	833.98	972.17	949.30	892.36	403.95	4981.43	4981.43	833.98	833.98	15	
P	Richard O'Connell	5	949.23	947.78	980.77	483.99	593.75	938.38	4893.89	4893.89	819.32	819.32	17	
P	Austin Cleis	6	933.04	990.29	948.67	265.85	673.18	555.56	4366.58	4366.58	731.04	731.04	19	

Statistics

Name	Total Landing		Avg Landing	Non-Zero Landings	Non-Zero Average	Total Seconds off Task time	Avg Seconds Off Time	Sum Normalized	Avg Normalized
	Pts	Rounds Flown							
Dr. Danny Williams	512	6	85.3	6	85.3	9	1.5	5901.0	983.5
Bob Vixie	533	6	88.8	6	88.8	11	1.8	5973.1	995.5
Joseph Newcomb	551	6	91.8	6	91.8	11	1.8	5964.9	994.1
Byron Blakeslee	441	6	73.5	6	73.5	12	2.0	5755.7	959.3
Mike Fritz	497	6	82.8	6	82.8	86	14.3	5722.0	953.7
Jim Monaco	512	6	85.3	6	85.3	170	28.3	5665.3	944.2
Jim Newcomb	346	6	57.7	4	86.5	185	30.8	5279.7	879.9
Don Ingram	518	6	86.3	6	86.3	188	31.3	5742.4	957.1
Mark Howard	454	6	75.7	5	90.8	232	38.7	5399.0	899.8
Bob Avery	529	6	88.2	6	88.2	264	44.0	5571.2	928.5
Charles Miller	528	6	88.0	6	88.0	276	46.0	5472.7	912.1
John Kappus	448	6	74.7	5	89.6	291	48.5	5336.8	889.5
Bob Lewan	557	6	92.8	6	92.8	344	57.3	5462.2	910.4
Cody Remington	339	6	56.5	5	67.8	357	59.5	5006.2	834.4
Chris Keller	469	6	78.2	6	78.2	473	78.8	4981.4	830.2
Mike Verzuh	455	6	75.8	5	91.0	494	82.3	4951.0	825.2
Richard O'Connell	437	6	72.8	6	72.8	509	84.8	4893.9	815.6
Ryan O'Hara	446	6	74.3	6	74.3	575	95.8	4774.1	795.7
Austin Cleis	380	6	63.3	5	76.0	811	135.2	4366.6	727.8
Wayne Hollenbeck	221	4	55.3	3	73.7	1011	252.8	3600.8	900.2

Challenge Cup Pictures – Courtesy Bob Vixie

PPSS



Chris Keller 4th

RMSA



Don Ingram 4th



Bob Avery 3rd



Byron Blakeslee 3rd



Mike Fritz 2nd



Dr. Dan 2nd



Bob Vixie 1st (and High Overall)



Joseph Newcomb 1st

For Sale

F3J Tsunami/yellow/red v-tail. A+ condition with 1100 ma SR battery,switch,Hitec Superslim receiver,onboard voltage monitor,fuse bag,fuse stand for storage and traveling, skeg, Volz micro max's in fuse with Volz wingmax HP's in the wing. The servo package originally costs over \$500. Shredair currently lists the Tsunami as \$1375 plus shipping. Yours for \$1500.00
Bag Lady bag and Bag Lady tails socks extra \$200.

Tom Gressman/Call 303-246-6151 or 303-744-3535 X1101

Eraser Extreme V-tail with servos. \$500 This is Byron's former model, still in great shape. **John Kappus 303-861-7121 or john.kappus@medtronic.com**

Aircraft - 100" Cecil. Excellent flyer. Damage is from dog attack - repaired and successfully flown with no ill effect. This aircraft has no rudder, dependent on differential aileron. Aileron, flaps (w/negative camber), and elevator. Includes 5 Airtronics 141s, some minor skin damage. **\$150**



2 meter Bob Dodgson V-gilante. 99% complete - never flown. Requires computer radio for V-tail mixing. Full span flaperons. Includes 4 Royal Mini Titan servos and 5 channel Hitec Receiver. **\$125**



Futaba 4 Channel AM Radio w/servo reversing. Channel 20. Needs new battery. **\$50**

Futaba 4 Channel FM Radio w/servo reversing. Channel 60. Needs new battery. **\$60**

7 Channel Futaba FM Receiver. Channel 60. **\$40**

4 Channel Futaba AM Receiver. Channel 20. **\$20**

Servos - Royal Mini Titan (3) and Futaba S148: \$8 each

Take all of it: \$350.

Paul Antoinette PaulAntoinette@msn.com

Pike Superior - v-tail, carbon D-tube, JR 368s all around, yellow top, red bottom, with a custom nose skeg, flap skeg. Excellent condition, very strong F3J plane, just drop in your receiver and go, **\$1450 Mike Verzuh (970) 532-0638**

Escape-Ready to fly-all Volz servos-Airtronics receiver-Yellow with blue bottoms-minor damage on right wing tip-nothing structural-purchased earlier this year from Charlie Miller-\$1,100.00 with brand new Jim Bag and Mueller wing covers.

Victory RES (light)-NIB from Northeast Sailplane Products-fiberglass fuse is the Edge option with slip-on nose-vacuum bagged foam wing-Sal says it can take the hardest winch launch-\$550.00.

Airtonics Stylus transmitter-only 6 months old-glider card-memory card-1100 mah battery-aluminum case-two freq. modules-several receiver xtals-\$600.00

Bob Dixon Bob.Dixon@maxtor.com

X-terminator Pro DLG - normal wear - never crashed - never wrinkled Extreme Rx, 2- HS55 servos, MPG10 gyro, 150 NiMh pack (should be tested) RTF - add xtal **\$300**

Diversity Butterfly - Good condition - never crashed, 3 HS50's?, FMA mini20 ESC, can s400 motor/zagi prop, Includes 7 cell Diversity pack, Berg RX RTF - add xtal **\$200**

Omega 1.8 - F5J legal, Great condition looks great - minor repair to right vtail (underside). 555 RX, 4 CS20's, Graupner 6v S400, MPJ 3.3 planetary gearbox, Rhondo ESC, Graupner 11x8 folder/spinner, **\$275**

Sirius Hotliner - (milder version) Some repairs to fuse. It still looks good. 2 Volz in wing + 1 other elevator servo in tail, Endoplasma can motor + MPJ gearbox. Graupner 14x9.5 prop/spinner 555 RX, Includes 3 7-cell packs. Climbs fine on 7 cells BUT would be a lot more fun on 10 or 3s LiPo. **\$250**

2M Aspire ARF - 2 Apollo mini servos. Looks very nice. **\$100**

Sagitta XC kit NIB - Looks to be complete - \$250

Marauder RES - kit NIB **\$100**

Citrabria - OK condition. Good first taildragger or TOWPLANE? OS-40 All servos RTF With Airtronics Rx and FM Vanguard Transmitter (gold) **\$150**

Mark Howard mhoward@spaceimaging.com

303 278-7519 (H)

303 254-2099 (W)

2004 Open Class Standings

	Mar	Apr	May	SS	FF	June	F3J	July	Aug	Sept	Nat. Lvl.	Name	Best 6	Place	Prev Pts	Prev Wins	04 Pts	04 Wins	Tot Pts	Total Wins	Promo
Masters																					
Dr. Dan Williams	992.00	1000.00	993.69			907.94	999.70	987.18	1000.00	989.30	926.00	SWC	5975.00	1							
Skip Miller		970.00	1000.00			1000.00	1000.00	960.46			995.00	SWC	5925.00	2							
Joseph Newcomb	974.00	919.00	909.60			996.55	971.55	965.78		1000.00	906.00	SWC	5827.00	3							
Bob Vixie	978.00		922.95			983.68		990.02	953.16		978.00	SWC	5806.00	4							
Jim Monaco	996.00	928.00	959.43			937.27		970.73	925.06	949.78	992.00	SWC	5805.00	5							
Lenny Keer	1000.00	481.00	995.91			990.60	961.79	864.97			985.00	SWC	5798.00	6							
Charlie Miller	990.00	935.00	913.71			486.05		993.07		917.48	980.00	SWC	5729.00	7							
Mike Verzuh		810.00	996.61			900.88		1000.00	977.97	840.03	990.00	SWC	5705.00	8							
Byron Blakeslee	956.00	983.00	879.47			843.34		931.37	248.39	964.93			5558.00	9							
Bob Lewan	981.00	626.00	998.64			895.54		868.66		915.73			5286.00	10							
Mark Howard			991.41			994.00	915.01			905.14	976.00	SWC	4782.00	11							
Rich O'Connell	999.00		924.20				942.82	846.56					3713.00	12							
Bob Moffett		856.00	852.29			826.57	874.11						3409.00	13							
John Kappus								943.74	989.23	894.70			2828.00	14							
Shannon Bingham						904.80	876.86				970.00	SWC	2752.00	15							
Phil Jones			902.91			950.39							1853.00	16							
Don Ingram		866.00								962.71			1829.00	17							
John Padilla		717.00					985.75						1703.00	18							
George Blair									800.70				801.00	19							
Bob Pederson		737.00											737.00	20							
Bob Johnston		175.00											175.00	21							
Ali Ghaffari														22							
Bob Rice														22							
Dusty Miller														22							
Jack Zika														22							
Tom Gressman														22							
														22							
Sportsman																					
Cody Remington	911.00	2 968.00	2 1000.00	1		1000.00	1 871.39		1000.00	948.21	2		5827.00	1	1	1	12	2	13	3	
Ryan O'Hara			900.71	2				834.88		904.25	3		2640.00	2			3		3		
Jim Newcomb			746.40	3		612.07	2			1000.00	1		2358.00	3	2		6	1	8	1	
Steve Suntken	258.00	3				155.29	4	1000.00	905.76				2319.00	4			1		1		
Danny Dermer	1000.00	1 819.00	3										1819.00	5			4	1	4	1	
Wayne Hollenbeck		1000.00	1							682.02	4		1682.00	6	1		3	1	4	1	
Mike Nelson						473.50	3						474.00	7			1		1		
Chuck Stasek														8	6	1			6	1	
Kevin Moffett														8	14	1			14	1	
Marc Monaco														8	4				4		
Steve Lloyd														8							
														8							
NOVICE																					
Bob Dixon	1000.00												1000.00	1							
Tony O'Hara								1000.00					1000.00	1		1				1	
Brad Riegler														3		2				2	
John Jaugilas														3							
Steve Whitaker														3							

2004 RMSA Contest/Event Calendar

Date	Type	CD	Name/Notes
January 25	Open (PPSS)	Bob Avery	Fun Fly
February 3	RMSA Meeting		
February 7-8			SWC - Phoenix
February 22	RES (PPSS)	Chris Keller	Snow Fly
March 2	RMSA Meeting		
March 7	Pro/Am	Jim Monaco	
March 14	Open*	Rich O'Connell	
March 21	Open (PPSS)	John Read	March Madness
April 6	RMSA Meeting		
April 18	Open*	Don Ingram	Spring Fling
April 25	RES (PPSS)	Joel Zellmer	Humps and Bumps
May 4	RMSA Meeting		
May 8	Electric (PPSS)	Jack Dech	Watts O' Fun
May 16	Open*	Bob Moffett	Summer Fun
May 23	Open (PPSS)	Chris Keller	May Fly
June 1	RMSA Meeting		
June 6	Open*	Tony O'Hara	
June 5-6			IHLG - Torrey Pines
June 19-20	F3J in the Rockies*	Mark Howard	Tentative schedule
June 20	RE (PPSS) !	Dave Kurth	Memorial
June 26	HLG**	John Kappus	
June 27	Scale Fest	Lenny Keer	Scale Fun Fly
July 6	RMSA Meeting		
July 11	Open*	Jim Monaco	Sparks Flying Open
July 18	HLG**	John Kappus	
July 24-31			Soaring NATS - Muncie ID
July 25	Open (PPSS)	Bob Avery	Height O' the Season
August 2-8			F3J World Championships - Red Deer Canada
August 3	RMSA Meeting		
August 8	Open*	Mike Verzuh	
August 14	Open (PPSS)	Austin Cleis	Howling Coyote (night fly)
August 22	RES (PPSS)	Greg Tarcza	Dog Daze
August 29	HLG**	John Kappus	
September 7	RMSA Meeting		
September 12	Open*	Bob Rice	Colorado Challenge Cup
September 26	Open (PPSS)	Gus Gustafson	Soar Bash
October 2-3			Visalia Fall Fest
October 3	HLG (PPSS)	Bob Vixie	Fall Fling
October 5	RMSA Meeting		
October 10	Open*	Dr. Dan Williams	
October 24	RES (PPSS)	Dave Meyers	Witches Brew
November 2	RMSA Meeting		
November 7	Open*	Dr. Dan Williams	
November 21	Open (PPSS)	John Read	Turkey Shoot
December 5	RMSA Banquet		

*Club Open points contest (Best 6 Scores)

**Club HLG points contest (Best 3 of 4 including the PPSS HLG event)

! Planes will be limited to rudder and elevator controls, but the wing span limitation has been lifted.

Italics indicates PPSS events held at their location



2004 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) 745-5629	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

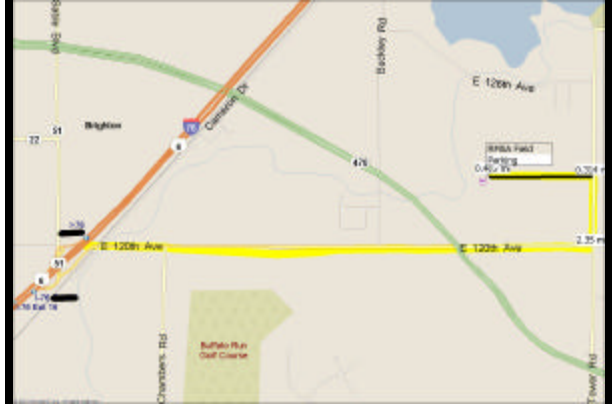
<http://www.rmsadenver.com>

Chief

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

Winch Master

Mike Verzuh	(970) 532-0638	mike.e.verzuh@seagate.com
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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. Turn left (North) on Tower. Look for a left turn onto a dirt access road on the North side of the sod farm. We are on the Northwest 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