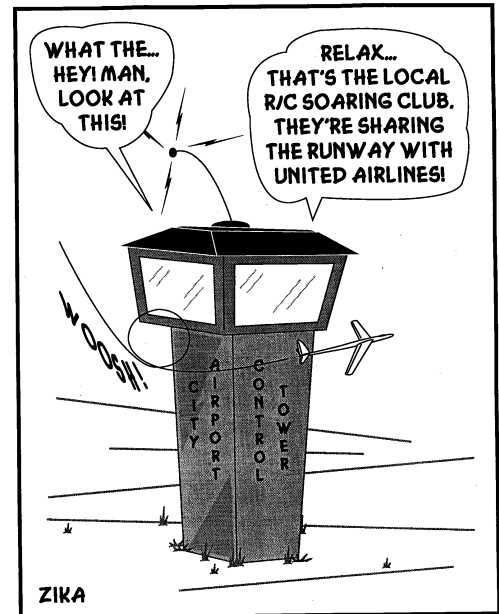


# Thermals

Newsletter of the Rocky Mountain Soaring Association



July 1999

AMA Chartered Club 1245

Volume XXIII Number 7

## PRESIDENT'S MESSAGE

As I write this, it is apparent that summer has finally arrived. We're almost halfway through the '99 contest season with plenty of recreational and contest flying to come. I have another month of softball obligations to fulfill before I can get myself back into the flying scene. I anticipate having a considerable amount of rust to deal with as I get reacquainted with my planes.

Work on defining a consistent and meaningful contest trophy selection has pretty much stalled out for this year. I looked into one of the committee's suggestions and was put off by the prices. I think we'll continue on as always and have each contest director decide what they want to do for their contests for the

remainder of this year and re-establish the committee to work over the off-season.

As for the how many winches?, how many retrievers? question that has been on a low heat for a couple of months, we'll continue working the issues for a couple more months. When the year 2000 contest committee is convened to plan out next year's contest season, I want to have the winch/retriever work decided and then considered in next year's contest planning.

See you at the meeting or see you at the field at the end of July.

**Michael O'Hearn**

## Next Meeting:

Date/Time: July 6, 1999 7:00 PM

Location: Newgate Apts.  
10400 W. 44th Ave.  
Wheatridge, Co.

Program: Winch and Retriever Discussion

*Steps to meeting room are behind  
the building near the pool.*



# **July Thermal Soaring**

**CD: Phil Weigle**

**Date:** Sunday, July 11, 1999

**Registration:** 8:30-9:00AM

**Pilots Meeting:** 9:00AM

**Tasks:** 6 Rounds T-3 Precision Duration

**Entry:** Senior \$5, Junior \$3

**Task Description:**

L4 Landing Task (25 ft circle)

Times to be announced day of contest

Man-on-Man format

***WinchMasters:*** *Please have both the winches and retrievers ready to go. They will be set up after registration, while the flight groups are being made up.*



## Rocky Mountain Soaring Association

# July HLG Sizzler-Fizzler

## CD: Jack Zika

**Date:** Sunday, July 18, 1999

**Time:** 8:30AM Registration, 9:00 Pilots Meeting

**First Round:** 9:15 AM

### Tasks:

- 6 rounds of man-on-man
- Varied format to be announced at Pilots' Meeting
- Two-plane maximum; flown interchangeably

### Action Hobbies

*A frequent supporter of RMSA contest programs!*

8790 W. Colfax

303-233-6275

#### Sailplane kits by:

Trick (Zagi), M&M Glider Tech, Whyte Wings, Goldberg, Sig, Dave's A/C Work's, Global, Great Planes, Model Tech, Midwest, Dynaflyte, Thunder Tiger, Frank Cavazos (Boomerang), AGR

#### Sailplane supplies:

Ultracote lite, carbon fiber, hinge tape, hinge seal tape, tow hooks, hi starts, Hitec & FMA micro receivers, servo wire, Cirrus micro servos, 50-1500 mah batteries & packs, Hitec, Airtronics, JR, & Futaba accessories including antennas.



# Rocky Mountain Soaring Association

## June Contest Report

It was a gray, cloudy sky that greeted the 21 pilots for the June Thermals contest. "No lift today: - Boy was that wrong. After everyone chipped in to put new line on the winches (Thanks), the contest got underway with a 5 minute simple duration tasks. Hey, there was lift! Not strong, but adequate to keep the planes flying. The scoring was close with many pilots scoring 900+. Two rounds of 7 minute International Duration continued the show of light but sufficient lift. The final contest round (a 15 minute add-um-up) tighten up the scoring even more. Congratulations to Skip Miller (Masters) edging out Mark

Howard by 0.82 points, Greg Merkle (Sportsman), and Kevin Moffett (Novice) for their wins. The final scoring was very close with most pilots scoring 850 and up.

The 2 minute no clock fun fly got underway with Skip, harassed by several fellow pilots, setting the lead with a 1:56. No one else was close till Jim Monaco put in a 1:59 to win the event.

Thanks to all the participants for helping with the smooth running of the contest. Thanks to Glenn at Action Hobbies for the gift certificates.

**Bob Rice, CD**

## June Contest Results

Class	Name	RD 1	RD 2	RD 3	RD 4	Total	Norm by Contest	Norm by Class
<b>N</b>	<b>Novice</b>							
N	Kevin Moffatt	581.82	958.58	348.84	633.00	2,522.24	632.26	1,000.00
N	Rick Housden	1,000.00	400.44	302.79	482.00	2,185.23	547.78	866.38
<b>S</b>	<b>Sportsman</b>							
S	Greg Merkle	1,000.00	1,000.00	1,000.00	943.00	3,943.00	988.41	1,000.00
S	Bob Lewan	1,000.00	1,000.00	788.37	991.00	3,779.37	947.39	958.50
S	Shannon Bingham	908.08	1,000.00	935.80	801.00	3,644.88	913.67	924.39
S	Gary Lewan	846.75	1,000.00	790.93	883.00	3,520.69	882.54	892.90
S	Bob Moffatt	700.00	862.79	826.69	926.00	3,315.48	831.10	840.85
S	Marc Monaco	815.66	515.27	1,000.00	926.00	3,256.93	816.43	826.00
S	John Kappus	1,000.00	1,000.00	354.65	993.00	3,347.65	839.17	849.01
S	Don Ingram	935.06	236.45	449.76	849.00	2,470.28	619.23	626.50
<b>M</b>	<b>Masters</b>							
M	Skip Miller	1,000.00	990.25	1,000.00	999.00	3,989.25	1,000.00	1,000.00
M	Mark Howard	1,000.00	1,000.00	1,000.00	986.00	3,986.00	999.18	999.18
M	Phil Weigle	971.87	985.74	1,000.00	940.00	3,897.61	977.03	977.03
M	Jon Padilla	1,000.00	956.34	959.14	982.00	3,897.48	977.00	977.00
M	Jim Monaco	924.79	1,000.00	961.54	947.00	3,833.33	960.91	960.91
M	Charlie Miller	1,000.00	824.80	1,000.00	986.00	3,810.80	955.27	955.27
M	Jack Zika	930.95	938.98	959.51	979.00	3,808.44	954.67	954.67
M	Lenny Keer	813.01	869.40	939.92	909.00	3,531.33	885.21	885.21
M	Byron Blakeslee	823.23	690.34	1,000.00	979.00	3,492.57	875.49	875.49
M	John Read	997.40	991.25	447.37	958.00	3,394.02	850.79	850.79
M	Tony Kay	417.34	339.90	214.11	176.00	1,147.35	287.61	287.61



# Rocky Mountain Soaring Association

## May HLG Contest Report

This was not a day of normal well defined thermals. They were small, light and seemed to fall apart as soon as two or more sailplanes tried to work them.

The pilots that flew with a very light touch, and then piggybacked right away, had success while folks like me floundered around convinced that the thermals were upside down.

Charlie Miller, Tom Gressman and Bob Lewan all did a masterful job of flying in the conditions. Charlie and Bob were flying the Monarch d-Lite and Monarch C, while Tom Gressman flew a Lil Bird 2. Tom showed that you can compete with the latest super HLGs if you know your sailplane and fly smart.

Here are the final results:

Place	Name	Score
1	Charlie Miller	5567
2	Tom Gressman	5470
3	Bob Lewan	5388
4	Skip Miller	5376
5	Jeff Berg	5353
6	Jack Zika	5225
7	Dusty Miller	4405
8	Lenny Keer	3947
9	Phil Weigle	3329
10	Bob Hatch	2324
11	Jim Barr(*)	312

(\*) Jim Barr got sick during the first round and could not finish. We owe him a no-charge entry at the next contest.

## For Sale Inventec Pelikan/Pelican

All 141 servos - Futaba FM receiver and 500 Mah battery pack. Carbon and aluminum rods included. Set up for E-Z ballast over tow-hook a-la F3B (weights not included).

TUNED, BALANCED AND READY TO FLY WITH VISION SETTINGS \$600.

This great flying plane was featured in the April 1998 issue of Model Aviation and it's still in wonderful condition. Read all about it there (p.75) , and e-mail me if interested at mark.howard@tobin.com  
Or call 303 278-7519 (H) 303 831-3542 (W)

## For Sale Misc. Stuff

Winch, \$200. Only used on Sundays by a little old man. Double solenoid, NSP drum and brake. Wooden frame, complete with stakes, foot pedal, turnaround, parachute and

~1800' line. Practically new Deep Cycle Marine battery not included but I will make you a good deal on it if wanted.

Also RC Designs hot wire cutter with power supply and instructions and template material. Automatic hands free cutting. \$100

Playboy Jr kit and Buzzard Bombshell kit  
\$20 each

JR 347 Tx ONLY with instruction manual. Make offer to get into a computer radio

Bob Douglas  
303-933-6993

## June Meeting Minutes

The June meeting was called to order at 7:15PM by Bob Rice. There was a very light turnout.

### Old Business:

- The winch and retrievers will get new line before the June open contest.
- The trophy committee continues to look into cost effective alternatives for contest trophies.

### New Business:

- Jeff Burg will not be able to CD the June hand launch contest. Skip Miller will be the CD.
- John Pearson is placing an order for 24 club shirts. He hopes to have the shirts available by the June open contest (June 13).
- Jack Zika, speaking for Bob Douglas, describes the June Fun Fly BBQ and XC event scheduled for June 7th.
- Bob Rice described the events and times for the June 13th Open contest.

The meeting was closed at 7:40PM. Jack Zika brought several items to sell for Tom Hagney.

Respectfully Submitted, Bob Rice, Secretary

## A note from the Moffetts

My son Kevin and I had the opportunity to participate in a distance contest for the first time. It was a blast. We learned a lot. We would like to thank the people who worked so hard to make it happen. It was a great change of pace from the usual contest.

Thanks again  
Kevin and Bob

Phil



# Rocky Mountain Soaring Association

## RMSA 1999 Open Standings

	Mar	Apr	May	June	Best 6	Place	98 Pts	98 Wins	99 Pts	99 Wins	Tot Pts	Total Wins	Promo
<b>Masters</b>													
Miller Skip	995	1000	941	1000	3936	1							
Keer Lenny	995	875	1000	885	3755	2							
Howard Mark	989	956	572	999	3516	3							
Monaco Jim	948	857	692	961	3458	4							
Padilla John	792	903	678	977	3350	5							
Weigle Phil	965	720		977	2662	6							
Zika Jack	688	936		955	2579	7							
Blakeslee Byron	758	595	327	875	2555	8							
Miller Dusty	1000		854		1854	9							
Barr Jim	493	556	684		1733	10							
Dech Jack	977	490			1467	11							
Miller Charlie				955	955	12							
Read John				851	851	13							
Evans Nathan	835				835	14							
Douglas Bob		744			744	15							
Pederson Bob	645				645	16							
Rice Bob			457		457	17							
Kay Tony				288	288	18							
Sheldon Matt					0	19							
Pearson John					0	19							
<b>Sportsman</b>													
Lewan Bob	747	1000	934	959	3640	1	13	1	6	1	19	2	
Lewan Gary	536	743	887	893	3059	2	1	0	1	0	2	0	
Moffat Robert	639	830	670	841	2980	3	0	0	0	0	0	0	
Monaco Marc	821	336	977	826	2960	4	6	2	2	0	8	2	
Bingham Shannon	938	676	131	924	2669	5	0	0	0	0	0	0	
Ingram Don	920	388	702	627	2637	6	0	0	0	0	0	0	
Merkle Greg	888	649		1000	2537	7	0	0	3	1	3	1	
Miller Charlie	1000		1000		2000	8	7	2	6	2	13	4	P
Kappus John				849	849	9	0	0	0	0	0	0	
O'Hearn Mike	583	180			763	10	0	0	0	0	0	0	
Evans Bert	547				547	11	0	0	0	0	0	0	
Kay Tony		498			498	12	0	0	0	0	0	0	
Port Don					0	13	11	3	0	0	11	3	
<b>Novice</b>													
Kevin Moffat	996		1000	1000	2996	1	0	0	2	0	2	0	
Curtis Matt		1000	650		1650	2	0	0	5	1	5	1	
Oxenrider Gene	745	266			1011	3	2	0	3	0	5	0	
Butler Jim	1000				1000	4	3	1	3	1	6	2	
Housden Rick				866	866	5			0	0	0	0	



# Rocky Mountain Soaring Association

## 1999 HLG Standings

Name	May	June	July	Aug	Total	Place
Miller Charlie	1000				1000	1
Gressman Tom	983				983	2
Lewan Bob	968				968	3
Miller Skip	966				966	4
Burg Jeff	962				962	5
Zika Jack	939				939	6
Miller Dusty	791				791	7
Keer Lenny	709				709	8
Weigle Phil	598				598	9
Bob Hatch	417				417	10
Barr Jim	56				56	11

## 1999 Paid Membership Roster

Full Name	Address	City	State	Zip	Phone	Work Phone
Wayne Angevine	4160 26th St.	Boulder	CO	80304	303-443-5165	303-497-3747
Jim Barr	1255 Ivy St	Denver	CO	80220	303-355-3833	303-337-4743
Bill Beggs	1375 North 111th St.	Lafayette	CO	80026	909-666-5252	
Shannon Bingham	4382 E Utah Pl	Denver	CO	80222	303-584-0225	303-688-7963
George Blair	448 Buffalo Circle	Golden	CO	80401	303-526-5420	303-524-5097
Byron Blakeslee	1448 W. Briarwood Ave	Littleton	CO	80120	738-1104	
Tom Blatter	12969 W 55th Pl	Arvada	CO	80002	422-2239	
Jeff Burg	21059 E Belleview Pl	Aurora	CO	80015	303-627-9895	672-1307
Jim Butler	9505 W Wagon Trail Dr	Littleton	CO	80123	978-1656	
Tracy Cochran	690 S. Canosa Ct.	Denver	CO	80219	934-8838	
Matt Curtis	1767 S. Broadway #1	Denver	CO	80210	698-4376	722-6081
Jack L. Dech	PO BOX 25188	Colorado Springs	CO	80936	719-590-7673	719-548-3287
Philip DeLong	11283 N. Forest Dr.	Thornton	CO	80241	452-1038	756-9030
Bob Douglas	4833 S. Hoyt St.	Littleton	CO	80123	933-6993	
Bert Evans	5515 S. Olathe Ln.	Aurora	CO	80015	699-7163	427-5581
Dustin Evans	5515 S. Olathe Ln.	Aurora	CO	80015	699-7163	
Nathan Evans	5515 S. Olathe Ln.	Aurora	CO	80015	699-7163	
Lloyd Fisher	7130 S. Reed Ct.	Littleton	CO	80128	303-933-7502	303-971-8826
Roland Gabeler	3760 W. 84th Ave. Apt 3	Westminster	CO	80030	303-657-1990	303-784-8158
Tom Goff						
Scott Goff						
Terry Grau	29955 Roan Dr.	Evergreen	CO	80439	303-670-7868	
Tom Gressman	7753 Emerald Peak	Littleton	CO	80127	303-979-8073	303-744-3535
Bob Hatch	1035 Stoneham St	Superior	CO	80027	303-494-4508	303-661-7211
Richard Housden	Box 883	Bennett	CO	80102	303-644-4012	303-799-0707
Mark Howard	19015 W. 62nd Ave.	Golden	CO	80403	303-278-7519	303-831-3542
Charles Howerton	12707 Hillcrest Dr.	Longmont	CO	80501	303-772-2760	303-556-3433
Don Ingram	1345 Grant Ave	Louisville	CO	80027	303-666-9568	303-448-4521



# Rocky Mountain Soaring Association

Full Name	Address	City	State	Zip	Phone	Work Phone
John Kappus	851 Lafayette St.	Denver	CO	80218	303-861-7121	
Tony Kay	565 S. Harrison Lane	Denver	CO	80209	303 778-9322	303 334-6123
Lenny Keer	5013 W 9th St	Greeley	CO	80634	970-352-1194	970-395-1251
Jim Keller	11607 E Wesley Ave	Aurora	CO	80014-1870	303-369-5847	
Fred Kuhns	4985 S. Eagle Cir.	Aurora	CO	80015-2215	699-7475	
Gary Lewan	1305 Quaker	Golden	CO	80401	277-1375	914-1774
Robert W Lewan	704 Locust Ave	Brighton	CO	80601	303-655-1649	303-261-9100
Lincoln Mac Arthur	9400 E. Iliff #125	Denver	CO	80231	666-9489	
Raymond Marvin	2781 S. Garfield	Denver	CO	80210	756-7589	
Greg Merkle	11661 Decatur St Apt J303	Westminster	CO	80234-2582	303-410-1527	303-966-7316
Charles Miller	1325 S Bowen	Longmont	CO	80501	303-776-8036	303-443-7714
Skip Miller	4865 Fountain St.	Boulder	CO	80304-4331	442-6454	442-8642
Dusty Miller	4865 Fountain St.	Boulder	CO	80304-4331	442-6454	442-8642
Robert Moffett	8330 Zuni St #120	Denver	CO	80221-4674	303-426-0328	
Kevin Moffett	8330 Zuni St #120	Denver	CO	80221-4674	303-426-0328	
Marc Monaco	103 Breckenridge Trail	Broomfield	CO	80020	303-464-9895	
Jim Monaco	103 Breckenridge Trail	Broomfield	CO	80020	303-464-9895	924-3393
Erin O'Hearn	4821 S. Bahama Wy	Aurora	CO	80015	693-6925	
Michael O'Hearn	4821 S. Bahama Wy	Aurora	CO	80015	303-693-6925	303-306-8858
Jack Oliphant	1731 County Club Rd.	Ft. Collins	CO	80524	970-482-8884	970-898-4505
Tim Olvey	8706 Dover St	Westminster	CO	80005	303-424-4916	303-267-7022
Travis Olvey	8706 Dover St	Westminster	CO	80005	303-424-4916	
Gene Oxenrider	8163 S. Emerson Wy	Littleton	CO	80122	303-798-6446	303-965-5714
Jon Padilla	7655 S. Allison St.	Littleton	CO	80123	303-932-2504	303-271-0663
Dale Pahl	8011 Lodgepole Trail	Littleton	CO	80124	303-790-8016	
Ed Paulsen	29432 Camelback Ln	Evergreen	CO	80439	303-670-0341	303-347-3053
John Pearson	8707 E Florida Ave Unit 704	Denver	CO	80231	303-745-1615	303-306-6800
Robert Pederson	7130 Sedona Hills Dr	Berthoud	CO	80513	970-532-3437	303-460-3528
Bailey Phelps	1629 Parkside Circle	Lafayette	CO	80026	303-604-2890	303-777-4228
Don Port	711 Beech St.	Golden	CO	80401	303-232-8842	
Tom Powers	10361 Tennyson Ct.	Westminster	CO	80030	466-2678	624-1677
Peter Rackow	5425 S. Hoyt St	Littleton	CO	80123	303-973-9934	
Bob Rice	1123 S. Oakland St.	Aurora	CO	80012	745-5629	303-831-3412
Art Ries	2020 So. Monroe St. Apt 802	Denver	CO	80210	303-759-4383	
Denny Rosenberger	711 S. Holly St.	Denver	CO	80222	322-5616	
Matt Sheldon	7800 W 35th Ave #8	Wheat Ridge	CO	80033	303-445-9457	303-432-8259
Keith Stillman	12432 Clayton Ct	Thornton	CO	80241	303-280-1668	
Neil Stillman	12432 Clayton Ct	Thornton	CO	80241	303-280-1668	
Richard Stillman	12432 Clayton Ct	Thornton	CO	80241	303-280-1668	303-466-1714
Ray Tate	10960 Harlan	Westminster	CO	80030	303-466-1169	303-469-3523
Bill Thomas	Box 284	Otis	KS	67565	785-387-2577	
Dave Thompson	1740 W 102nd Ave	Denver	CO	80221	303-438-5765	
Philip Weigle	1290 Salem St.	Aurora	CO	80011	303-341-9256	303-371-9112
Paul Welschinger	2918 Benton St	Wheat Ridge	CO	80214	303-238-1944	
David West	9352 S. Mountain Brush St.	Highlands Ranch	CO	80126	303-470-6356	303-355-4585
Jeff White	1614 Bowen St	Longmont	CO	80507	303-772-7482	303-665-3777
David Zervas	8989 W 14th Ave #410 South	Lakewood	CO	80215	303-233-4953	303-934-2471
Jack Zika	2390 Braun Dr.	Golden	CO	80401	303-279-1549	





# Rocky Mountain Soaring Association

## 1999 RMSA Contest/Event Calendar

Date	Event	CD	Notes
Jan. 5	RMSA Meeting		Newgate Apts
Feb. 2	RMSA Meeting		Newgate Apts
Mar. 2	RMSA Meeting		Newgate Apts
Mar. 7	Pro-Am	Jim Monaco	Second annual Pro-Am
Mar. 14	Open*	Mark Howard	
Apr. 6	RMSA Meeting		Newgate Apts
Apr. 11	Open*	Jim Barr	
Apr. 24	RES	Bob Lewan†	Restricted to Rudder/Elevator/Spoiler controls only. Saturday event
May 4	RMSA Meeting		Newgate Apts
May 16	Open*	Lenny Keer	
May 23	HLG**	Phil Weigle	
June 1	RMSA Meeting		Newgate Apts
June 6	Fun Fly	Bob Douglas	Great Plane Race and Funfly event
June 13	Open*	Bob Rice	
June 27	HLG**	Jeff Burg†	
July 6	RMSA Meeting		Newgate Apts
July 11	Open*	Phil Weigle	
July 18	HLG**	Jack Zika†	
Aug. 3	RMSA Meeting		Newgate Apts
Aug. 8	Open*	Jim Monaco	
Aug. 15	HLG**	Lenny Keer	
Aug. 21	2 Meter*	Mark Howard	Restricted to 2 meter models
Sept. 7	RMSA Meeting		Newgate Apts
Sept. 12	Open*	Matt Sheldon †/M. O'Hearn	AKA: Colorado Challenge Cup
Sept. 25	LSF & Fun Fly	Bob Douglas	Saturday event
Oct. 5	RMSA Meeting		Newgate Apts
Oct. 10	Open*	Bob Lewan†	
Nov. 2	RMSA Meeting		Newgate Apts
Nov. 6	RES	Michael O'Hearn	Restricted to Rudder/Elevator/Spoiler controls only. Saturday event
Dec. 5	Awards Banquet		

\* Club points contest



**1999 Board Members**

<b>President:</b>	<b>Mike O'Hearn</b>	<b>(303) 693-6925</b>	<b>mjohearn@ccgate.hac.com</b>
<b>Secretary:</b>	<b>Bob Rice</b>	<b>(303) 745-5269</b>	<b>bohr@tobindatag.com</b>
<b>Treasurer:</b>	<b>John Pearson</b>	<b>(303) 306-6800</b>	<b>jp7120@aol.com</b>
<b>Past President:</b>	<b>Jack Zika</b>	<b>(303) 279-1549</b>	<b>(303) 505-9488(Pager)</b>

**Member Support**

[www.tobindatag.com/rmsa](http://www.tobindatag.com/rmsa)

Chief

Instructor:	Jack Zika	(303) 279-1549	(303) 505-9488 (Pager)
Instructor:	Mark Howard	(303) 278-7519	<a href="mailto:Markho@tobindatag.com">Markho@tobindatag.com</a>
F3B/F3J:	Mark Howard	(303) 278-7519	<a href="mailto:Markho@tobindatag.com">Markho@tobindatag.com</a>
Librarian:	Tracy Cochran	(303) 934-8838	<a href="mailto:Tcochran@idcomm.com">Tcochran@idcomm.com</a>
Newsletter:	Jim Monaco	(303) 464-9895	<a href="mailto:jmmonaco@us.ibm.com">jmmonaco@us.ibm.com</a>

**Winch Masters**

Bob Rice	(303) 745-5629	<a href="mailto:bohr@tobindatag.com">bohr@tobindatag.com</a>
Mike O'Hearn	(303) 693-6925	<a href="mailto:mjohearn@ccgate.hac.com">mjohearn@ccgate.hac.com</a>
Shannon Bingham	(303) 814-0571	<a href="mailto:binghams@boulder.earthnet.com">binghams@boulder.earthnet.com</a>
Gary Lewan	(303) 277-1375	



**Directions to Field**

Take I-76 to exit 17. 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**

**First Class Mail**

*Forwarding Address Requested*