

# Thermals

Newsletter of the Rocky Mountain Soaring Association

August 2000 **AMA Chartered Club 1245** Volume XXIV Number 8

#### **President's Message**

#### **Greetings from Muncie,**

Marc and I have made the trip to Muncie for the Soaring Nationals. I am writing this in the hotel in hopes of getting a newsletter out in time. I would first like to thank the club members for the flowers and card that you sent in condolences of the passing of my Dad. Marc and I really appreciated the thoughtfulness. It is good friends and family that make these tough events a little easier! As you can imagine, the last few weeks have been pretty hectic, so the newsletter is a little light this month. I did not have the time to round up all the materials from the event directors.

On a lighter note, Marc and I have had a blast so far at the NATS. We drove in Friday and Saturday, then jumped right in. When we arrived Skip Miller lost his Cross Country plane in a cornfield at the end of his winning cross country flight. Marc and I went right over to help him and Shannon search and spent the next 4 hours traipsing through a cornfield. They had already been searching for 2 hours before we got there. After all this Skip managed to convince a small plane owner at a nearby airstrip to take him up to look for it. The spotted it on the first pass over the field, but had difficulty directing us to the spot, so they landed and Skip walked right out to it. It was a lot further away than he expected it. When searching we were probably no more than 5 or 6 rows away – but we still missed it. At least it is back in the hangar with no damage.

On Sunday we teamed up with Mark Howard for F3J. This event is a lot of work and really needs teamwork. You must have 2 towmen plus the flyer and spotter. The only way to guarantee a team is to be on the same frequency – and since we did not plan in advance – there were some rounds that Marc or I had to fly against Mark Howard. This strained the resources. Fortunately most of our conflicts occurred in the early rounds and we found a local observer that volunteered to help tow. That settled things down a lot, and we did OK after that.

#### **Next Meeting:**

Date/Time: August 1, 2000 - 7:00PM

Location: Heli Port Hobbies

1400 W 70 Ave

Denver CO 80221-7023

See map in March 2000 Newsletter



RMSA had 3 members in the flyoffs – Skip, Lenny and Shannon. The 15 Minute flyoffs we pretty brutal and no-one made their times. Shannon even had to re-launch 3 times... Unfortunately the rules only allow 2.... So he was saddled with a zero for the first flight. In the end Darryl Perkins won the F3J event and Skip came in 3<sup>rd</sup>.

I had a strange thing happen. Marc and I were sharing my Vision Transmitter and changing the programs to our own plane for each flight. When I went to fly Round 3 all of my programming was lost. I had to take a zero for the flight because the radio was not right. Come to find out, when we changed models from Marc's Emerald to my Eraser – the Vision took all of the programming from the Emerald and REPLACED the Eraser program – but left the Eraser name alone. Mark Howard helped me reprogram the radio in time for the 4<sup>th</sup> round, but I was careful to check it before each flight. The radio was OK the rest of the contest, but did the same thing once during Handlaunch. I think it need to go back to Airtronics soon. For the Open comp I will make backups of both planes in a free memory location so if it happens again this week I can quickly get going again.

We had a lot of fun during handlaunch. The conditions were either big up or big down. We had two new planes for the comp and we programmed them the on Saturday nite, did some trim flights after the F3J event and were ready to go Monday morning. This was only the 2<sup>nd</sup> HL event we have ever flown –but we had a lot of fun. Marc was my designated thrower and he was awesome. It pays to grow big boys!!!

I do have to say the first two days were exhausting. Even nite owl Marc conked out as soon as we got back to the hotel. Now we are on 2 days break since we don't have any 2m planes. We will volunteer as helpers for the 2m event then be ready to rock Thursday and Friday for the Open event. More news on the nats will follow next month.

Jim



### August F3J Intro Sunday August 6, 2000 CD Jim Monaco

**Registration:** 8:00-8:45AM

**Pilot's Meeting:** 8:45AM **First Round:** 9:00AM

**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 8:00AM.

**Tasks:** At least 5 rounds of F3Jish flights **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. The F3J rules follow:

- 1) The flight in progress is annulled and recorded as a zero score if the model loses any part during the launch or the flight, except when this occurs as the result of a mid-air collision with another model or towline.
  - a) The loss of any part of the model during the landing (coming into contact with the ground) is not taken into account.
- The flight is cancelled and recorded as a zero if the model is piloted by anyone other than the competitor.
- 3) The flight is cancelled and recorded as a zero score if, during landing, some part of the model does not come to rest within 75 metres of the centre of the competitor's designated landing circle.
- 4) The competitor will be allowed two attempts at each official flight.
  - a) There is an official attempt at a flight when the model has left the hands of the competitor or those of a helper under the pull of the tow line.
  - b) The official flight for a round is the last flight performed during the working time.
- 5) The competitor is entitled to a new working time in an incomplete group, or with his original group at the end of the task if:
  - a) his model in flight collides with another model in flight, or with a model in the process of being launched.
  - b) his flight was hindered or aborted by an unexpected event, not within his control.
  - c) In the case of additional attempts during a round for the reason of reflights, the better of the two results will be the official score, except for the pilots who are allocated the new attempt. For those, the result of the repetition flight is the official flight. Note that in the case the competitor continues to launch or does relaunch after clearing of the hindering condition(s), he is deemed to have waived his right to a new working time.
- 6) Any model launched prior to the start of a group's working time must be landed as soon as possible and re-launched within the working time. Failure to comply will result in cancellation of the competitor's score for that round.
- 7) The flight will be timed from moment of release from the launching device to either:
  - a) the moment the model first touches the ground; or
  - b) the moment the model first touches any object in contact with the ground. Parts of launching devices (tow-lines) extending away from the ground shall not be interpreted as objects in contact with the ground; or



- c) completion of the group's working time.
- 8) The flight score will be composed of one (1) point for each full second of flight time.
- 9) A penalty of thirty (30) points will be deducted from the flight score for overflying the end of the group's working time for up to a maximum of one (1) minute.
- 10) A zero score will be recorded for overflying the end of the group's working time by more than one (1) minute.
- 11) A landing bonus will be awarded in accordance with distance from the landing spot marked by the organisers according to the following:
  - a) Landing within 1 meter = 100 Landing within 20 meters = 30. 5 points per meter in between. Greater than 20 meters = 0.
  - b) The distance for landing bonus is measured from the model nose at rest to landing spot allocated to the competitor by the organisers.
  - c) No landing bonus points will be awarded if the model overflies the end of the group's working time.
- 12) The competitor who achieves the highest aggregate of points comprising of flight points plus landing bonus points and/or minus penalty points, will be the group winner and will be awarded a corrected score of one thousand points for that group.

The remaining competitors in the group will be awarded a corrected score based on their percentage of the group winner's total score before correction (i.e. normalised for that group) calculated from their own total score as follows: Competitor score / High Score \* 1000

### RMSA HLG Contest Sunday August 13, 2000 CD Bob Lewan

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

**Pilot's Meeting:** 9:00AM

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

Current (2000) AMA membership is required.

Tasks: Announced day of contest

## RMSA 2M Sunday August 27, 2000 CD Mark Howard

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

**Pilot's Meeting:** 9:00AM

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

Current (2000) AMA membership is required.

**Tasks**: Announced day of contest



# July 2M Event – CD Mark Howard

Following are the results of the July 2M contest. No writeup was provided.

Name	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Total	Norm by Contest	Norm by Class
Novice Matt Curtis	813.23	598.54	1,000.00	906.61	1,000.00	543.35	4,861.74	810.29	1,000.00
Sportsman Gary Lewan Kevin Moffett	957.69 822.96	649.64 1,000.00		1,000.00 482.25	633.40 690.00	764.59 335.40	4,187.89 3,844.90	697.98 640.82	1,000.00 918.10
Masters Mark howard	1,000.00	.,	.,	•	1,000.00	•	6,000.00	1,000.00	1,000.00
John Reed Lenny Keer Bob Moffett	976.65 975.00 797.67	954.46 964.36 834.08	1,000.00 700.23 234.44	618.46		702.21 1,000.00 1,000.00	5,448.50 5,066.60 4,823.69	908.08 844.43 803.95	908.08 844.43 803.95
Jack Zika Bob Lewan	1,000.00 1,000.00	950.67 1,000.00	404.76 508.01	147.69 612.43	654.44 416.99	965.32 559.01	4,122.88 4,096.43	687.15 682.74	687.15 682.74

# July Open Event – CD Bob Lewan

Following are the results of the July Open contest. No writeup was provided.

Name	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Total	Norm by Contest	Norm by Class
Novice									
Sportsman									
Phil Jones	966.41	956.04	982.46	598.06	972.00	887.76	5,362.72	895.24	1,000.00
Gary Lewan	874.37	902.78	923.43	1,000.00	813.23	808.97	5,322.78	888.57	992.55
Kevin Moffett	605.53	516.48	643.43	644.35	935.55	768.71	4,114.04	686.79	767.16
<b>Bob Johnston</b>	351.42	344.67	402.72	650.63	789.06	656.92	3,195.43	533.43	595.86
Matt Curtis	414.95	350.88	1,000.00	420.50	351.56	533.98	3,071.87	512.81	572.82
Masters									
Skip Miller	1,000.00	1,000.00	1,000.00	1,000.00	1,000.00	990.29	5,990.29	1,000.00	1,000.00
Bob Lewan	1,000.00	1,000.00	1,000.00	990.29	1,000.00	1,000.00	5,990.29	1,000.00	1,000.00
Mark Howard	1,000.00	1,000.00	990.25	1,000.00	982.49	1,000.00	5,972.74	997.07	997.07
Lenny Keer	966.49	995.61	1,000.00	1,000.00	982.00	1,000.00	5,944.11	992.29	992.29
Byron Blakeslee	984.65	995.60	996.11	951.36	1,000.00	947.37	5,875.10	980.77	980.77
Charlie Miller	953.61	986.84	888.63	994.14	984.38	964.77	5,772.37	963.62	963.62
Shannon Bingham	982.10	1,000.00	980.08	990.27	984.00	667.32	5,603.77	935.48	935.48
Bob Moffett	843.99	993.06	983.76	974.76	951.36	704.50	5,451.42	910.04	910.04
Jack Zika	914.57	988.66	861.87	720.70	958.98	1,000.00	5,444.79	908.94	908.94
Don Ingram	1,000.00	804.99	961.01	953.13	1,000.00	524.27	5,243.40	875.32	875.32
Matt Sheldon	770.03	585.65	820.72	885.21	853.52	942.18	4,857.30	810.86	810.86



#### **For Sale**

Making room for new toys.

- 1. Valenta Models"Dogan"RTF 90's all molded Czech TD ship. Has similar lines to a Muller 89T/Ellipse 1T. 2.8m span HQ2.5/9 . 3 piece wing, T tail, slip on nose, ballast tubes. 78oz dry. 6 Volz Micro Max and 5 cell 1100Mah rx battery. Set up for JR.Flys great both off the winch and on the slope. I've flown it about a dozen times. Excellent condition. White top with red/blk stripes and red bottom. Just add a receiver and fly,I built the plane 4 years ago. Needs nothing. \$500+shipping or \$450+shipping with wing servos &battery only.
- 2. Valenta Models 60" molded Salto RTF. Never flown. 4- JR 241s with a 4 cell 600Mah battery, No receiver. RG15. White all over with blue sunburst on tips and blue canopy. Weighs 19oz with a JR R600rx. Add your receiver. \$250+ shipping.
- 3. Stevens 60"Eleminator SR.-English 60" slope racer. White gel coat fuse with cardon/kevlar reinforcement, glass bagged V tails. 1 piece RG15 wing with carbon leading edge. Wing is covered in white monocote on top with Dayglow tips, charcoal bottom with Dayglow stripe on each lower tip. 2- JR351s for flapperons and 2-JR341s for ruddervators and 4 cell 600Mah battery. No receiver. Very quick. Very little usage and in excellent condition. \$300+ shipping.
- 4. Gerasis Fox-This is the 3 meter version, not the 2 meter. I special ordered this through Hobby Club. NIB untouched. White glass fuse and rudder, precovered white wing and tail. Ailerons and elevator are covered and hinged, spoilers and main wheel factory installed. Huge steel wing rod. HQ1.5/12 airfoil. Should be a real mover! Highly prefabed, install radio, decals and mount canopy. All hardware, linkage, decals plus a spare canopy and frame/side windows included.\$550+shipping
- 5. Silent Squadron ME-163A "Anton." NIB untouched foamie. Complete kit but it did not come with any tape. All EPP with carbon spar. Very strong, should be a great DS foamie. Out of production. This is not the "B" model that is currently being kitted. These went for around \$80. \$65+shipping
- 6. Zagi Electric Conversion-All parts needed to turn a Zagi into a Zagi 400. Includes turtledeck, speed control, several props and Graupner Speed400 motor. All you need is a battery. \$60

If interested please E-mail me direct. I can send digital pictures. Jeff Burg Aurora, Colorado JAB6658@aol.com



## **RMSA Frequency List**

The following table lists the known RMSA frequencies in use. It can be used to TRY to pick an unused frequency so there is less likelyhood that you will experience a frequency conflict at a contest or fun flying. This is the last list I compiled last year. Please send any changes to me at <a href="mailto:im.Monaco@econvergent.com">im.Monaco@econvergent.com</a> or call me during the day at (303) 827-2195 or evenings at (303) 464-9895. Please leave a message with your name and frequencies if you don't reach me. Thanks – Jim

#### **RMSA Frequency List**

Sorte	ed by Frequenc	у		So	rted by Name	
Lastname	Firstname	Freq	Activity Level	Lastname	Firstname	Freq
Arthur	Mac	11	Not Active	Angevine	Wayne	52
Miller	Charlie	11	Very Active	Arthur	Mac	11
Miller	Dusty	12	Very Active	Arthur	Mac	17
Miller	Skip	12	Very Active	Arthur	Mac	26
Zika	Jack	12	Very Active	Barr	Jim	50
Blakeslee	Byron	13	Very Active	Beggs	Bill	47
Rice	Bob	13	Very Active	Bingham	Shannon	36
Weigle	Phil	14	Semi-Active	Blakeslee	Byron	13
Douglas	Jeff	15	Low Active	Butler	Buzz	24
Weigle	Phil	15	Semi-Active	Butler	Jim	30
Arthur	Mac	17	Not Active	Butler	Jim	35
Miller	Charlie	17	Very Active	Cheshire	Randy	23
Dech	Jack	18	Low Active	Clies	Austin	56
Pearson	John	19	Semi-Active	Curtis	Matt	38
Padilla	Jon	21	Active	Dech	Jack	18
Keer	Lenny	22	Very Active	Dech	Jack	48
Cheshire	Randy	23	Active	Delong	Phil	34
Butler	Buzz	24	Not Active	Delong	Phil	49
Lewan	Bob	24	Very Active	Douglas	Bob	39
Moffat	Bob	25	Very Active	Douglas	Bob	49
Monaco	Marc	25	Very Active	Douglas	Jeff	15
Arthur	Mac	26	Not Active	Evans	Bert	45
Zika	Jack	26	Very Active	Evans	Dustan	45
Moffett	Bob	27	Very Active	Evans	Nathan	38
Moffett	Kevin	27	Very Active	Evans	Nathan	42
Johnson	Bob	29	Active	Hatch	Bob	59
Kappus	John	29	Very Active	Housden	Rick	30
Butler	Jim	30	Very Active	Howard	Mark	31
Housden	Rick	30	Very Active	Howard	Mark	51
Lewan	Gary	30	Very Active	Howard	Mark	55
Miller	Charles	30	Very Active	Howard	Mark	59
Howard	Mark	31	Very Active	Ingram	Don	32
Ingram	Don	32	Very Active	Johnson	Bob	29
Lewan	Bob	33	Very Active	Jones	Phil	54
Tivoni	Jack	33	Not Active	Kappus	John	29
Delong	Phil	34	Active	Keer	Lenny	22
Port	Don	34	Not Active	Keer	Lenny	38



#### **RMSA Frequency List**

Sorte	ed by Frequenc	у		So	rted by Name	
astname	Firstname	Freq	Activity Level	Lastname	Firstname	Freq
lice	Bob	34	Very Active	Lewan	Bob	24
utler	Jim	35	Very Active	Lewan	Bob	33
ingham	Shannon	36	Very Active	Lewan	Gary	30
)'Hearn	Mike	36	Low Active	Lewan	Gary	45
enrider	Gene	37	Very Active	Lewan	Gary	47
Curtis	Matt	38	Very Active	Merkle	Greg	52
vans	Nathan	38	Not Active	Merkle	Greg	56
Ceer	Lenny	38	Very Active	Merkle	Greg	56
ouglas	Bob	39	Active	Miller	Charles	30
1onaco	Jim	40	Very Active	Miller	Charlie	11
liphant	Jack	41	Active	Miller	Charlie	17
vans	Nathan	42	Not Active	Miller	Dusty	12
filler	Skip	44	Very Active	Miller	Dusty	46
adilla	Jon	44	Very Active	Miller	Dusty	53
vans	Bert	45	Not Active	Miller	Skip	12
vans	Dustan	45	Not Active	Miller	Skip	44
ewan	Gary	45	Very Active	Miller	Skip	46
filler	Dusty	46	Very Active	Miller	Skip	58
1iller	Skip	46	Very Active	Moffat	Bob	25
eggs	Bill	47	Not Active	Moffett	Bob	27
ewan	Gary	47	Very Active	Moffett	Kevin	27
lice	Bob	47	Very Active	Moffett	Kevin	55
ech	Jack	48	Low Active	Monaco	Jim	40
heldon		48	Active	Monaco	Jim	57
elong	Phil	49	Active	Monaco	Marc	25
ouglas	Bob		Active		Mike	36
arr	Jim	50		•	Jack	41
loward	Mark	51	Very Active		Gene	37
•	Wayne		Active			21
	Greg					44
	Dusty		•			19
			•			53
						60
			·			34
			•			13
						34
	•					47
	•					48
			·			33
			•	_		14
			•	_		15
						60
			•			12
Vilder	Jeff	60	Not Active	Zika	Jack	26
	Sorte  astname Rice Butler Bingham D'Hearn D'Alearn D'Ale	Rice Bob Butler Jim Bingham Shannon D'Hearn Mike Dxenrider Gene Curtis Matt Evans Nathan Ceer Lenny Douglas Bob Monaco Jim Diphant Jack Evans Nathan Miller Skip Padilla Jon Evans Bert Evans Dustan Dustan Dusty Miller Skip Beggs Bill Dewan Gary Rice Bob Dech Jack Sheldon Matt Delong Phil Douglas Bob Douglas Bob Dech Jack Sheldon Matt Delong Phil Douglas Bob Darr Jim Howard Mark Morgevine Wayne Merkle Greg Miller Dusty Dederson Bob Dones Phil Howard Mark Moffett Kevin Dilies Austin Merkle Greg Monaco Jim Miller Skip Bab Dones Phil Howard Mark Moffett Kevin Dilies Austin Merkle Greg Monaco Jim Miller Skip Bab Dones Phil Howard Mark Moffett Kevin Dilies Austin Merkle Greg Monaco Jim Miller Skip Batch Bob Howard Mark Moffett Revin Dilies Austin Merkle Greg Monaco Jim Miller Skip Batch Bob Howard Mark Mored Bob	Rice Bob 34 Butter Jim 35 Bingham Shannon 36 D'Hearn Mike 36 D'Alearn Matt 38 D'Alearn Matt 38 D'Alearn Matt 38 D'Alearn Mathan 38 D'Alearn Mathan 40 D'Alearn Mathan 42 D'Alearn Mathan 42 D'Alearn Mathan 42 D'Alearn Mathan 45 D'Alearn Mathan 45 D'Alearn Mathan 45 D'Alearn Mathan 45 D'Alearn Mathan 46 D'Alearn Math 47 D'Alearn Math 48 D'Alearn Math 48 D'Alearn Math 48 D'Alearn Mark 51 D'Alearn Mark 51 D'Alearn Mark 51 D'Alearn Mark 55 D'Alearn Mark 59 D'Alearn M	Activity Level           Rice         Bob         34         Very Active           Bottler         Jim         35         Very Active           Bingham         Shannon         36         Very Active           Chearn         Mike         36         Low Active           Oxenrider         Gene         37         Very Active           Oxentis         Matt         38         Very Active           Oxens         Nathan         38         Not Active           Oxer         Leer         Lenny         38         Very Active           Oxer         Bob         39         Active           Monaco         Jim         40         Very Active           Moraco         Jim         41         Active           Moraco         Jim         42         Not Active           Moraco         Bert <td>castname         Firstname         Freq         Activity Level         Lastname           cice         Bob         34         Very Active         Lewan           cutter         Jim         35         Very Active         Lewan           D'Hearn         Mike         36         Low Active         Lewan           D'Hearn         Mike         36         Low Active         Lewan           Decender         37         Very Active         Merkle           Schans         Nattan         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Miller           Monaco         Jim         40         Very Active         Miller           Monaco         Jim         40         Very Active         Miller           Weans         Nathan         42         Not Active         Miller           Miller         Skip         44         Very Active         Miller           Verans         Dustan         45         Not Active         Miller</td> <td>castname         Firstname         Freq         Activity Level         Leasname         Firstname           kicle         Bob         34         Very Active         Lewan         Bob           kiutler         Jim         35         Very Active         Lewan         Bob           kiutler         Jim         36         Very Active         Lewan         Gary           December         Gene         37         Very Active         Lewan         Gary           December         Gene         37         Very Active         Merke         Greg           Evans         Nathan         38         Not Active         Merke         Greg           Scer         Lennry         38         Very Active         Miller         Charlie           Joulpas         Bob         39         Active         Miller         Charlie           Journal         40         Very Active         Miller         Charlie           Journal         41         Active         Miller         Charlie           Journal         42         Not Active         Miller         Dusty           Journal         43         Very Active         Miller         Skip           Journal</td>	castname         Firstname         Freq         Activity Level         Lastname           cice         Bob         34         Very Active         Lewan           cutter         Jim         35         Very Active         Lewan           D'Hearn         Mike         36         Low Active         Lewan           D'Hearn         Mike         36         Low Active         Lewan           Decender         37         Very Active         Merkle           Schans         Nattan         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Merkle           Seer         Lenny         38         Very Active         Miller           Monaco         Jim         40         Very Active         Miller           Monaco         Jim         40         Very Active         Miller           Weans         Nathan         42         Not Active         Miller           Miller         Skip         44         Very Active         Miller           Verans         Dustan         45         Not Active         Miller	castname         Firstname         Freq         Activity Level         Leasname         Firstname           kicle         Bob         34         Very Active         Lewan         Bob           kiutler         Jim         35         Very Active         Lewan         Bob           kiutler         Jim         36         Very Active         Lewan         Gary           December         Gene         37         Very Active         Lewan         Gary           December         Gene         37         Very Active         Merke         Greg           Evans         Nathan         38         Not Active         Merke         Greg           Scer         Lennry         38         Very Active         Miller         Charlie           Joulpas         Bob         39         Active         Miller         Charlie           Journal         40         Very Active         Miller         Charlie           Journal         41         Active         Miller         Charlie           Journal         42         Not Active         Miller         Dusty           Journal         43         Very Active         Miller         Skip           Journal



# 2000 RMSA Contest/Event Calendar

Date	Event	CD	Notes
Jan. 4	RMSA Meeting		
Feb. 1	RMSA Meeting		
Feb 4-6	Southwest Classic		CASL Southwest Classic - Phoenix AZ
Mar. 7	RMSA Meeting		
Mar. 12	Open*	Lenny Keer	
Mar. 19	Pro-Am	Jim Monaco	Third annual Pro-Am
Mar. 26	PPSS - Open	Joel Zelmer	March Madness
April 2	E-ZAGI Fun Fly	Lenny Keer	
Apr. 4	RMSA Meeting		
Apr. 9	Open*	Jim Barr	
Apr. 16	HLG**	Shannon Bingham	
Apr. 23	PPSS – RES	Greg Tarcza	Humps'n Bumps
April 30	2M*	Mark Howard	Restricted to 2 meter models
May 2	RMSA Meeting		
May 7	Open*	Bob Pederson	
May 13	HLG**	Skip Miller	Saturday event
May 20	PPSS – Open	Austin Cleis	May Fly Contest
May 21	E-ZAGI Fun Fly	Lenny Keer	Another attempt
May 27-28	F3B	Mark Howard	National Level Open
June 3-4	IHLG		International HL Contest Torrey Pines CA
June 6	RMSA Meeting		
June 10	PPSS - 2M	John Read	First Annual Memorial Cup
June 11	Open*	Bob Rice	•
June 17	HLG**	Lenny Keer	Saturday event
June 18	RES†	Shannon Bingham	Rudder/Elevator/Spoiler only
June 24	PPSS – RES	Jack Dech	Summer Solstice
July 1	RES†	Rick Housden	Saturday event - Rudder/Elevator/Spoiler only
July 9	2M	Mark Howard	Rescheduled 2M event
July 11	RMSA Meeting		
July 15	PPSS- HLG	Rich O'Connell	Upchuck HLG
July 16	Open*	Bob Lewan	·
July 23	PPSS – Open	Dave Meyers	Height'o the Season
Aug. 1	RMSA Meeting		
Aug. 5	PPSS – Night Fly	Frank Deis	Any expendable plane
Aug. 6	Open*	Jim Monaco	Kinda-F3J
Aug 13	HLG**	Bob Lewan	
Aug. 20	PPSS-RES	Bob Avery	Dog Daze
Aug. 27	2M*	Mark Howard	Restricted to 2 meter models
Sept. 5	RMSA Meeting		
Sept. 10	Open*	Mike O'Hearn	AKA: Colorado Challenge Cup
Sept. 16	RES†	Rick Housden	Saturday event - Rudder/Elevator/Spoiler only
Sept. 23	PPSS – Open	Mike Fritz	Soar Bash
Oct. 3	RMSA Meeting		
Oct 7-8	Visalia		Visalia California
Oct. 15	Open*	Shannon Bingham	
Oct. 21	PPSS – RES	Milt Woodham	Witches Brew
Nov. 7	RMSA Meeting		
Nov. 12	Open	Bob Rice	
Nov. 19	PPSS – Open	Jerry Murphy	Turkey Shoot
Dec. 10	Awards Banquet		

<sup>\*</sup>Club Open points contest \*\* Club HLG points contest † RES Triad Points Italics indicates major national level contests available for points and PPSS events

#### 2000 Board Members

**Shannon Bingham 303-499-2314 President: Vice President:** Jim Monaco (303) 464-9895 **Secretary**: **Bob Rice** (303) 745-5269 John Pearson (303) 306-6800 Treasurer: (303) 693-6925 **Past President:** Mike O'Hearn

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Chief

Member

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 j.m.monaco@worldnet.att.net

#### Winch Masters

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#### Directions to Field

Take I-76 to exit 16. Turn left and follow the frontage road through the circle 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

First Class Mail

Forwarding Address Requested