



Renewal Reminder

It's time to renew your memberships. Renew with the application in this newsletter, or online at <http://www.jmccconsulting.com/rmsa>

Remember your newsletters will stop as of the Feb. issue if you have not renewed!

Thermals

Newsletter of the Rocky Mountain Soaring Association

January 2001

AMA Chartered Club 1245

Volume XXVI Number 1

President's Message

It is that time again for the news letter and there allot of things going on as we start our year off. First we have had our CD meeting and it looks like we are going to have a great year with allot of events this year including a fun fly and some electric contests. So get ready for a great year coming.

Congratulations are in order for those members that came to our end of the year presentation and contributed to the raffle as we collected 211.00 dollars for the club, from the members present to help make the raffle a success. We should all take the time to thank all of those who donated to the raffle (So I can have some leverage when it is time to donate again next year).

I hope you have made your plans for the South West Classic (SWC). As The SWC is upon us and it is time to get your travel arrangements made and in order if you are going. There are some very good hotels and restaurants near by the flying field and Lenny knows some good ones, as he was just down there. I got this information From Lenny. There's a hotel list on CASL's site at <http://www.scalesoaring.com/swc2002/home.htm> The closest hotels are about 20-30 minutes from the flying site. Anything that is in Mesa along Hwy 60 will be a good location. The motel 6 on Hwy 60 and Country Club Rd. is probably the most reasonable and not too bad. Lenny and Barb and a few others are going to pass on the club barbecue this year in favor of hitting a local restaurant. They say that, There are two "must do" spots to hit. The Landmark and the Seafood Market, both in Mesa. We'll be doing one on Friday night and the other on Saturday. More details when we get down there.

You can ask Phil Jones or my self about tent camping at the SWC and we will both tell you a big NO don't do it, but if you need the details feel free to ask either of us what we think about it from our experience last year.

I hope you have had a very Happy holidays and are ready for 2002. Maybe we will see you down there at the SWC.

Your new President until...Dr. Dan Williams

CD Meeting Report

After a special session of the RMSA "Congress" was called to order, the grueling task of scheduling this years contest events was tackled. About 10 members showed up, dates were picked, names were filled in and paperwork completed. New legislation was also hammered out in the clarification of rules on scoring and pop-offs. A format called "The Monaco Method" describes how national F3J events are to be scored at the club level. The pop-off rule was standardized for all club contests. (See Club Business later in this newsletter). Along with the usual monthly open contests AND 4 HLG events, 2 new events will be held. The first is a fun-fly/BBQ for friends and family. Bring any plane (non-gas), be safe and have fun! It may be a pot luck with the club providing the meat and members bringing a dish to share. The next will be four F5J contests directed by Lenny Keer. For those of you not familiar with this event, the

Next Meeting:

Date/Time: January 8, 2002 – 7:00 PM

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

Program: Lenny Keer discussing Electric Flying and Competition

rules are the same as F3J (the hand tow we are familiar with) except you substitute electric motors to launch the planes. I've heard that contests run quickly and smoothly because of the self launched ships. Spot landings for points complete the duration task – no skegs allowed. So practice your bounce or slide and get those flaps working. This could be fun to try with any electric you might find in the closet. Lenny "Mr. Electric" will be hosting the January meeting to give us all some helpful information and tips on setup and how to best utilize whatever we might use to compete. And of course Lenny will show us what the "hot" unit to use would be!

Good Luck – Bob Johnston (VP)

Electric Soaring competition comes to Denver!

One of the fastest developing areas of R/C in that last few years has been electrics. The performance has been improving rapidly, and now an electric motor is a totally viable method for launching a sailplane.

The first **Electric Soaring World Challenge** contest was held in Phoenix in October. This event was very well received by everyone and is sure to be getting bigger each year. The format is quite simple. A timed motor run to altitude to make a ten minute duration task and landing, flown man on man.

During 2002, RMSA will host a series of four contests following the same format. We'll total up the best three contests for awards at year's end. More importantly, this is a great opportunity to practice the event and fine tune equipment to make a good showing in Phoenix next year. These will be AMA sanctioned contests, and are likely to bring in participants from outside the club.

Contest Dates

March 23, 2002; May 18, 2002; July 20, 2002; September 14, 2002

Rules

The complete set of rules used in the ESWC can be found at <http://www.f5jelectric.com/>. I'll summarize them below including a couple of local modifications.

Flight Task

The flight task is 10 minute duration, including the motor run time, to be flown man on man. Landing points will be added, then each flight group normalized to 1000 points. The launch master will signal the start time, motor off time, and end time. Landings will be on the FAI landing tapes (a smaller bullseye landing was used in Phoenix).

Airplane Classes

In Phoenix, three airplane classes are flown. SP400, 7 cell, and unlimited. For the Denver contest series we will have two classes. The 7 cell will be combined with the unlimited class, but 7 cell airplanes will still get a longer motor run. Pilots will be able (encouraged, in fact) to enter both the SP400 class and the Unlimited class. The rules address the power system only and there are no restrictions on the airplane itself. Nylon skegs are permitted.

Unlimited Class

Any motor can be used.
Motor run time is 20 seconds.
(7 cell models will have 40 second motor run)

SP400 Class

Only 400 sized ferrite motors allowed.
8 cells or less.
Motor run time is 60 seconds.

Lenny Keer, Electric Soaring CD
lenny970@AOL.com

2001 Open Class Final Results

| | Mar | PI | Apr | PI | May | PI | F3J | PI | June | PI | July | PI | Aug | PI | Sep | PI | Oct | PI | Nov | PI | PI | Nat. Lvl. | PI | Best 6 | Place | Prev Pts | Prev Wins | 01 Pts | 01 Wins | Tot Pts | Total Wins | Promo | | | |
|------------------|------|----|------|----|------|----|------|------|------|------|------|------|------|----|------|----|------|----|------|-----|----|-----------|----|--------|-------|----------|-----------|--------|---------|---------|------------|-------|---|---|--|
| Masters | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Miller Skip | 1000 | 1 | 1000 | 1 | 1000 | 1 | 886 | 6 | 1000 | 1 | 866 | 8 | 996 | 3 | 1000 | 1 | | | 1000 | 1 | | 996 | | 6000 | 1 | | | | | | | | | | |
| Miller Dusty | 974 | 4 | | | | | | 980 | 3 | 1000 | 1 | 1000 | 1 | | | | | | 993 | 4 | | 989 | | 5936 | 2 | | | | | | | | | | |
| Howard Mark | 983 | 2 | 958 | 4 | 997 | 2 | 1000 | 1 | | | | | 629 | 13 | 935 | 5 | 1000 | 1 | 995 | 3 | | 928 | | 5933 | 3 | | | | | | | | | | |
| Lewan Bob | 980 | 3 | 993 | 2 | 976 | 3 | 901 | 5 | 856 | 7 | 994 | 2 | 724 | 10 | 801 | 7 | 948 | 5 | 943 | 8 | | 974 | | 5865 | 4 | | | | | | | | | | |
| Phil Jones | | | 812 | 10 | 895 | 7 | | | 798 | 10 | 990 | 3 | 988 | 4 | 877 | 6 | 989 | 3 | 988 | 5 | | 827 | | 5727 | 5 | | | | | | | | | | |
| Bob Moffett | 972 | 5 | 802 | 11 | 690 | 10 | 957 | 2 | 838 | 8 | 873 | 7 | 978 | 5 | 686 | 10 | 739 | 10 | 893 | 12 | | 953 | | 5626 | 6 | | | | | | | | | | |
| Gressman Tom | 918 | 11 | 961 | 3 | 792 | 8 | | | 960 | 4 | | | 722 | 11 | 984 | 2 | 809 | 8 | 959 | 7 | | | | 5591 | 7 | | | | | | | | | | |
| Miller Charlie | 961 | 7 | 876 | 7 | 935 | 4 | 849 | 8 | 747 | 11 | 932 | 5 | 808 | 7 | | | | | 908 | 9 | | 970 | | 5582 | 8 | | | | | | | | | | |
| Don Ingram | 939 | 10 | 863 | 8 | 680 | 12 | 639 | 11 | 991 | 2 | 769 | 12 | 580 | 16 | 952 | 4 | 703 | 12 | 982 | 6 | | 819 | | 5546 | 9 | | | | | | | | | | |
| Keer Lenny | | | 894 | 6 | 909 | 6 | 860 | 7 | 890 | 6 | 858 | 9 | 737 | 9 | | | 795 | 9 | 999 | 2 | | 986 | | 5538 | 10 | | | | | | | | | | |
| Padilla John | 966 | 6 | 906 | 5 | 688 | 11 | 942 | 3 | | | 647 | 14 | 1000 | 1 | | | | | | | | 959 | | 5461 | 11 | | | | | | | | | | |
| Shannon Bingham | | | | | | | 908 | 4 | 924 | 5 | 953 | 4 | 798 | 8 | 534 | 13 | | | 895 | 11 | | 957 | | 5435 | 12 | | | | | | | | | | |
| Monaco Jim | 946 | 9 | 749 | 13 | 926 | 5 | 803 | 9 | 683 | 12 | 732 | 13 | 516 | 17 | 747 | 8 | 993 | 2 | 856 | 13 | | 788 | | 5312 | 13 | | | | | | | | | | |
| Blakeslee Byron | 949 | 8 | 735 | 14 | 571 | 14 | | | 633 | 13 | 917 | 6 | 850 | 6 | 727 | 9 | 842 | 7 | 903 | 10 | | | | 5196 | 14 | | | | | | | | | | |
| Zika Jack | 873 | 13 | 696 | 15 | 692 | 9 | | | 813 | 9 | 799 | 11 | 614 | 15 | 953 | 3 | 953 | 4 | 738 | 15 | | | | 5129 | 15 | | | | | | | | | | |
| Gary Lewan | | | 828 | 9 | 480 | 15 | 799 | 10 | 633 | 13 | | | 624 | 14 | 646 | 11 | 867 | 6 | | | | 761 | | 4534 | 16 | | | | | | | | | | |
| Bob Johnston | | | | | | | | | | | | | 631 | | 633 | | 713 | | 839 | | | | | 2816 | 17 | | | | | | | | | | |
| Rice Bob | | | 795 | 12 | 361 | 16 | | | 523 | 15 | | | 428 | 18 | | | | | | | | | | 2107 | 18 | | | | | | | | | | |
| Pederson Bob | | | | | 648 | 13 | | | 476 | 16 | 840 | 10 | | | | | | | | | | | | 1964 | 19 | | | | | | | | | | |
| Jeff Burg | 898 | 12 | | | | | | | | | | | | | | | | | | | | | | 898 | 20 | | | | | | | | | | |
| Bob Douglas | | | | | | | | | | | 615 | 15 | | | | | | | | | | | | 615 | 21 | | | | | | | | | | |
| Barr Jim | | | 183 | 16 | | | | | | | | | | | | | | | | | | | | 183 | 22 | | | | | | | | | | |
| Sportsman | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dr. Dan Williams | 1000 | | 938 | 2 | 704 | 4 | | | 1000 | 1 | 743 | 2 | 1000 | 1 | 509 | 4 | 1000 | 1 | 1000 | 1 | | 960 | 1 | 5960 | 1 | | | | | 13 | 4 | 13 | 4 | P | |
| Bob Johnston | | | 1000 | 1 | 1000 | 1 | | | 834 | 3 | 1000 | 1 | | | | | | | | | | 869 | 2 | 4703 | 2 | 6 | 1 | 10 | 3 | 16 | 4 | P | | | |
| Kevin Moffett | | | | | | | 619 | 2 | 865 | 2 | | | 895 | 3 | 735 | 2 | | | | | | 861 | 3 | 3975 | 3 | 7 | 1 | 7 | | 14 | 1 | | | | |
| Ali Ghaffari | | | 665 | 4 | | | 1000 | 1 | | | | | | | | | 866 | 2 | 993 | 2 | | | | 3524 | 4 | | | 5 | 1 | 5 | 1 | | | | |
| Joseph Newcomb | | | 844 | 3 | | | | | | | 711 | 3 | | | | | | | 926 | 3 | | 670 | 5 | 3151 | 5 | | | 2 | | 2 | | | | | |
| Mike Verzuh | | | | | | | | | | | | | 991 | 2 | 586 | 3 | 658 | 4 | 861 | 5 | | | | 3096 | 6 | | | 3 | | 3 | | | | | |
| Monaco Marc | | | | | 758 | 3 | 375 | 3 | 468 | 4 | | | | | 461 | 5 | | | | | | 672 | 4 | 2734 | 7 | 2 | | 2 | | 4 | | | | | |
| John Kappus | | | | | 773 | 2 | | | | | 617 | 4 | | | 1000 | 1 | | | | | | | | 2390 | 8 | 13 | 2 | 5 | 1 | 18 | 3 | | | | |
| Peter Baur | | | | | | | | | | | | | | | | | 809 | 3 | 892 | 4 | | | | 1701 | 9 | | | 1 | | 1 | | | | | |
| Wayne Hollenbeck | 655 | | | | 427 | 5 | | | | | | | 602 | 4 | | | | | | | | | | 1684 | 10 | | | | | | | | | | |
| Novice | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ryan O'Hara | | | | | 1000 | | 1000 | | | | 1000 | 1 | 1000 | | | | 1000 | | | | | | | 5000 | 1 | | | 3 | 1 | 3 | 1 | | | | |
| Art Ries | | | | | | | | 1000 | | | | | 545 | | | | | | | 240 | | | | 1785 | 2 | | | | | | | | | | |
| Chuck Stasek | | | | | | | | | | | | | | | | | | | 1000 | | | | | 1000 | 3 | | | | | | | | | | |

2001 Handlaunch Final Results

| Name | April | May | June | Aug | Total | Best 3 | Place |
|-------------------|-------|------|------|------|-------|--------|-------|
| Miller Skip | 1000 | 1000 | 963 | 940 | 3903 | 2963 | 1 |
| Kappus, John | 959 | | 1000 | 1000 | 2959 | 2959 | 2 |
| Newcomb, Joe | 988 | 881 | 784 | 812 | 3465 | 2681 | 3 |
| Zika, Jack | 713 | 765 | 761 | 683 | 2922 | 2239 | 4 |
| Dubbe, Greg | 731 | | 599 | 624 | | 1954 | 5 |
| Bingham, Shannon | | | 904 | 939 | 1843 | 1843 | 6 |
| Lewan, Bob | 963 | 854 | | | 1817 | 1817 | 7 |
| Beggs, Bill | 716 | | 831 | 100 | 1647 | 1647 | 8 |
| Newcomb, Jim | 753 | | | 624 | | 1377 | 9 |
| Williams, Danny | | 665 | 580 | | 1245 | 1245 | 10 |
| Burg, Jeff | 927 | | | | 927 | 927 | 11 |
| Howard, Mark | | 920 | | | | 920 | 12 |
| Keer, Lenny | | 888 | | | 888 | 888 | 13 |
| Gressman, Tom | | 871 | | | 871 | 871 | 14 |
| Hollenbeck, Wayne | | 287 | 558 | | | 845 | 15 |
| Padilla, Jon | | 843 | | | 843 | 843 | 16 |
| Miller Charlie | | | 758 | | 758 | 758 | 17 |
| Ghaffari, Ali | | 574 | | | 574 | 574 | 18 |
| Dermer, Danny | | | 366 | | | 366 | 19 |

Club Business

At the December Open CD meeting several items were discussed as follows:

1. The 2002 Club Event Schedule was set – see the calendar at the end of this newsletter.
2. Contest guidelines are clarified as follows
 - a. RMSA points are awarded in club contests based on the normalization of the flyer's score to the winner's score. In the event that a non-RMSA member wins the contest the scores are still normalized to the winner score.
 - b. Season points for F3J format contests (with flyoffs) are calculated and awarded as done for the 2001 season. In summary – flyers that do not make the flyoff are awarded their points normalized to the winner of the preliminaries. Flyers making the flyoff have their scores calculated by giving each flyer a base score equal to the normalized score of the lowest flyer to make the flyoffs. The difference between the base score and 1000 (called the Delta Points) is used as the base for the flyoff points. Flyoff scores are normalized to the flyoff winner score – and that percentage is multiplied times the Delta Points for the flyer giving Flyoff Points. Flyoff points are then added to the Base Score to arrive at the flyers final points for RMSA contest standings.
 - c. Pop-offs are to be handled in a consistent manner as follows:
 - i. One pop-off per contest for Masters and Sportsman and one per round for Novices (same as currently).
 - ii. Master and Sportsman pop-offs will be rescheduled to a later flight group.
 - iii. Novice flyers may relaunch in the same group at the CD's discretion.
 - iv. If rescheduling is not possible (such as for the last flight group in a round) the entire flight group will be reflowed.
3. An electric competition series will be flown this year – Lenny Keer is coordinating that set of events. See elsewhere in this newsletter for details.
4. We may try to hold a national level open thermal duration contest during the Memorial Day weekend. Confirming this is dependent on attaining cooperation of Sod Farm Managers to assure the ability to conduct a large event within Sod Farm Operations – alternate venues are also being considered.

For Sale

Emerald

White with Black bottoms. Beautiful condition, built by Lenny Keer. No electronics \$600
Dan Williams (303) 420-8687 drdandc@juno.com

NEW REDUCED PRICE...

Omega 3 - F3J/TD class. (Look at NSP's web site under F3J) 129" span, proprietary airfoil (8% thick) 6 servo wing, V-tail, 66 oz., includes special SR TE battery, switch, 4 JR-341's, 2 JR 241's and 2 Volz XP's for the flaps. Excellent thermal ship. Drop in your receiver and fly for ~~\$795.00~~ now \$695.00. Tom Gressman Home 303-979-8073 Office 303-744-3535 X3101 tom@newhorizonsccu.org

Yellow/Blue Escape

It was built by Lenny and includes: 2 XP Micro Maxx in Flaps, 2 Micro Maxx in Ailerons, 2 Micro Maxx in Fuse, 2 JR 241 for Trileron. Includes Ballast Bars. Includes Jaro padded bags for wings, fuse and v-tail. Stylus programming available. It has only been flown 4 times. Ready to Fly W/O Rx Price \$ 1350 Ready to Fly with Multiplex 9 Ch, Dual Conversion IPD Rx Price \$1450
Jon Padilla Tel 303-271-1899 ext. 24 Jon.Padilla@VECO.com

NEW REDUCED PRICE...

Molded Emerald GREAT shape -- NEVER wrecked -- a proven contest winner. Has HS225BB's + MG on flaps. New battery pack. Set up for R&R Eagle Ballast. \$500 without receiver FOR CLUB MEMBERS ONLY.

Eclipse V - GREAT shape - All 141's. Contest winner -- wonderful thermal and still a contender. \$500 without receiver FOR CLUB MEMBERS ONLY. Mark Howard Home (303) 278-7519 Office (303) 254-2099 mhoward@spaceimaging.com

Molded Emerald

Never been Flown Emerald, White w/Black Bottom, Voltz Servos (6 installed, + one spare), Voltz Mounts installed
NIB - Stylus w/Sailplane Card
Lenny Keer Install/Set-up & Programming
1100 Mah Battery Pack
\$1700 Value, Asking \$1200
Contact Dario at: dgbii@sisna.com

Current RMSA Contest Guidelines

PURPOSE

1. To help members develop flying skills by competing against an equally skilled group.
2. To allow advancement to a higher level skill group.
3. To challenge all members to develop their design, building, and flying skills.

RMSA CONTESTS

RMSA usually schedules at least one contest per month, March through November. Tasks are chosen to provide variety and challenge for all skill levels. At the beginning of each year, the Board of Directors normally obtains AMA sanctions for nine regular monthly contests to be counted toward season points. The Board or individual contest directors may from time to time also request or schedule additional specialty contests. All AMA/RMSA sanctioned contests will count toward season point totals and awards. Specialty contests, fun flies, etc. are non-sanctioned and thus non-point events.

NON-RMSA CONTESTS

The Colorado Challenge Cup is normally held in August or September and sanctioned by the club holding the cup for the year and is a counting event regardless of the club holding the event. To encourage AMA members to participate in national level competitions, any national contest spanning two or more days with 30 or more contestants may be counted towards season total points.

Contests must be of a class compatible with the RMSA class they will be counted against, e.g. Open Thermal Duration (including F3J and F3B) for the RMSA Open class, or HLG for the RMSA HLG title.

ONLY ONE NON-RMSA CONTEST CAN BE COUNTED TOWARDS SEASON POINTS TOTALS!!

CLASSES

| | |
|------------------|---|
| Novice | New members with limited flying experience. Novice pilots are limited to Rudder-Elevator-Spoiler sailplanes. Pilots flying full-house sailplanes are automatically promoted to Sportsman. |
| Sportsman | Members with contest experience and have advanced by contest points. |
| Master | Member having advanced through contest achievement from other classes. |

NEW MEMBER CLASSIFICATION

At AMA/RMSA contests, all members are expected to identify themselves as novice, sportsman or masters pilots based on the above guidelines. New members should elect to place themselves in the Sportsman class if they are accomplished RC pilots (power or glider) or have had significant prior contest experience. The Novice class is intended to encourage new flyers to enter the club contests. New members with vast contest experience may petition the Board to be placed directly into the Master class.

RECLASSIFICATION

Members may petition the board for consideration of changing classification either up or down based on extenuating circumstances. The board will examine the merits of the petition and make a recommendation based on fairness to the member and other competitors.

ADVANCEMENT

Class points are given as follows;

1st place in class = 3 points

2nd place in class = 2 points

3rd place in class = 1 point

Advancement to the next class requires the following:

1. Novice to Sportsman = 12 points and 1 class win or 3 class wins.
2. Sportsman to Master = 21 points and 2 class wins or 4 class wins.

In all cases there must be at least three competitors in your class to be counted towards advancement points. No class points are carried forward at advancement, however class points are carried forward to the next contest year.

STANDINGS

Normalized scores from each contest will be used to develop advancement points and annual awards. Annual awards shall be given at least through third place in each class. Only the six best Open contests are counted towards annual Open points. For Handlaunch only the best 3 contests are counted. In addition only one of the special noted contests may be counted toward the six best.

The RMSA club champion shall be recognized as a true champion pilot, showing both skills as a pilot and the willingness to compete against his peers inside and outside of RMSA. Points for the club champion trophy shall be computed from the total of the normalized, documented scores from all AMA sanctioned contests entered during the year by that competitor. Normalized points from outside contests must be documented, signed by the contest director, and submitted to the club scorekeeper prior to November 15 for that contest year. Annual awards shall be given in the class where the pilot spent most of the year. Example: If the pilot advances from Sportsman to Master by virtue of contest points during mid-year, he/she will be eligible for an award only in the class where he/she spent the majority of that year's club contests. In the event of a tie for any standings, co-champions will be declared.

Rocky Mountain Soaring Association - 2002

RENEWAL _____ NEW MEMBER _____ SPONSOR _____

Please complete the following information for our records:

Family Memberships - Please make and complete a copy for EACH flying family member!

Name : _____ Need name badge? Yes

Address: _____ Year Joined RMSA: _____

_____ Home Phone: _____

_____ Work Phone: _____

AMA #: _____ AMA Contest Director? Yes No

AMA Class Open Youth Family Birth Date: ___/___/___

LSF #: _____ LSF LEVEL: ___ NSS #: _____ E-Mail: _____

RMSA Membership Class Senior Only Senior W/Family Associate Family
(Note - Senior W/Family receive THERMALS - other Family members check Family Box)

Non-Flying Family members: _____

RMSA Competition Class Novice Sportsman Master

RMSA Offices Held _____

MODELS OWNED

PLANE **SPAN** **COLOR** (Top,Bott., Fuse) **CLASS** (Open, HLG, Std..) **FREQUENCY**

Interests: Sports Flying T/D contests HLG Contests NSS Soar-ins F3J
F3B X-C contests Slope contests Other _____

Past Achievements: _____

Dues: \$ 5.00 New Member Initiation Fee
\$ 5.00 Junior - under 17
\$ 25.00 Senior - individual 17 and over
\$ 30.00 Family - any number (same address)
\$ 8.00 Associate (newsletter only)
Make checks payable to RMSA

Comments and suggestions are ENCOURAGED! Please include these with your form!

REMEMBER TO SIGN THE FIELD RULES!!!

Please send to: RMSA
% Bob Rice
1123 S. Oakland St.
Aurora, CO 80012

ROCKY MOUNTAIN SOARING ASSOCIATION FIELD RULES

1. The sod farm operations take precedence over **ALL** activities. We use the field at the convenience of the owner.
2. All members will follow **ALL** instructions from **ANY** sod farm personnel without question.
3. When sod farm operations are occurring during a flying session it is **OUR** responsibility to ensure that we will not interfere with operations. If it is unclear as to what is happening or where they intend to mow or work try to talk to workers or management and always move equipment or vacate the premises if necessary. Some workers do not speak very good English – in that case you must make every effort to avoid conflict or interference with operations.
4. Park only in the designated parking area on the southwest corner of the field. Do not park on grass, dirt or roads.
5. Avoid setting up on newly seeded areas or young grassy areas. The nice grassy areas are better to land on anyway!
6. Establish a frequency control pole and tag system! Frequency control is to be in effect at all times!! All members will post their frequency control tags on the pole and if there are conflicts, please exercise safety sense as well as share the flight time.
7. Parking and pit areas should be as condensed as possible for the safety of launch and landing.
8. Establish flight line areas for winch launch, high start launch, and hand launch that are separate for the sake of launch, flight & landing safety.
9. Flying over the parking/pit areas at less than 30 feet is prohibited. Doing so in competition WILL result in a zero flight score and during R/R flying a disciplinary action by the club.
10. No aerobatics or speed runs over the parking/pit/Launch/Landing zones.
11. Do not launch if a plane is circling in a launch zone: vacate the launch zone as soon as possible if someone is waiting to launch.
12. When entering a thermal occupied by other aircraft, enter in the same direction as the first aircraft
13. Landing aircraft have the right of way!
14. In the event of no mechanical retriever, please shag your own chute/line for the flight
15. Please share the usage of club equipment so that all have equal flight time.
16. Please be courteous and helpful to your fellow flyers as well as informative to all guests/spectators. Enjoy yourself and others!!
17. Absolutely no debris or trash is to be left on the field! Please take it home with you for disposal.
18. Make sure that your plane and electronics are airworthy before each flight. Exercise good safety sense in your flight
19. The aircraft will have an identification name/address or AMA number on or in the model in case of loss.
20. Please tag your winch/high start spikes or stakes with fluorescent tape so they are easily spotted on the field by all concerned.
21. Absolutely no alcoholic beverages will be consumed, prior to or during participation in any model event on the flying field.

I understand and will comply with all RMSA field rules:

Signature

End of Year 2001 Membership List

| Name | Address | City | State | Zip | Home | Office | AMA # | E-Mail |
|------------------------|----------------------------|------------------|-------|--------|--------------|--------------|----------|------------------------------|
| Wavne Annevine | 4160 26th St | Boulder | CO | 80304 | 303-443-5165 | 303-497-3747 | 6502 | annevinews@att.net |
| Jim Barr | 1255 Ivy St | Denver | CO | 80220 | 303-355-3833 | 303-337-4743 | 594 | ki21500@msn.com |
| Peter Baur | 2522 Milwaukee St. | Denver | CO | 80210 | 303-758-0422 | 030-780-7383 | 377265 | |
| Shannon Binham | 1750 30th St #424 | Boulder | CO | 80301 | 303-877-7557 | 720-304-7474 | 607708 | binhams@boulder.earthnet.net |
| George Blair | 448 Buffalo Circle | Golden | CO | 80401 | 303-526-5420 | 303-524-5097 | 485182 | |
| Bvron Blakeslee | 1448 W. Briarwood Ave | Littleton | CO | 80120 | 303-738-1104 | | 6153 | bvblake@worldnet.att.net |
| Robert Bradfield | 6280 W 110 Pl | Broomfield | CO | 80020 | 303-466-8180 | | 407977 | |
| Mark Bradfield | 6280 W 110 Pl | Broomfield | CO | 80020 | 303-466-8180 | | 629927 | |
| David Bradfield | 8641 Jellison St. | Arvada | CO | 80005 | 303-424-5704 | | 605314 | |
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| Jack Zika | 2390 Braun Dr. | Golden | CO | 80401 | | | 8223 | |

2002 RMSA Contest/Event Calendar

| Date | Event | CD | Notes |
|--------------------|--|-------------------------|---|
| Jan 8 | RMSA Meeting | | |
| <i>Jan 19</i> | <i>PPSS</i> | <i>Barry Welch</i> | <i>PPSS - Fun Fly</i> |
| Feb 5 | RMSA Meeting | | |
| <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> |
| Mar 3 | Pro-Am | Jim Monaco | Fifth annual Pro-Am |
| Mar 5 | RMSA Meeting | | |
| Mar 10 | Open* | Bob Pederson | |
| Mar 23 | Elec. F5J | Lenny Keer | |
| <i>Mar 23</i> | <i>March Madness</i> | <i>Joel Zellmer</i> | <i>PPSS - RES Only</i> |
| Apr 2 | RMSA Meeting | | |
| Apr 7 | Open* | Jim Barr | |
| <i>Apr 213</i> | <i>Humps 'N Bumps</i> | <i>Dave Kurth</i> | <i>PPSS - Open</i> |
| May 5 | Open* | Don Ingram | NOTE THIS IS BEFORE THE MEETING DUE TO MOTHERS DAY |
| May 7 | RMSA Meeting | | |
| May 18 | Elec. F5J | Lenny Keer | |
| <i>May 18</i> | <i>Mayfly</i> | <i>Austin Cleis</i> | <i>PPSS - Open</i> |
| May 25, 26 | Rocky Mountain Soaring Festival | Mark Howard | TENTATIVE - Special National Event |
| <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> |
| June 4 | RMSA Meeting | | |
| June 9 | Open* | Bob Moffett | |
| June 15 | HLG** | Shannon Bingham | Saturday event |
| June 23 | BBQ/Fun Fly | Dr. Dan Williams | Family Event |
| <i>June 23</i> | <i>Summer Solstice</i> | <i>Chris Keller</i> | <i>PPSS - RES Only</i> |
| July 2 | RMSA Meeting | | |
| <i>July 13</i> | <i>Memorial 2M</i> | <i>Dave Meyers</i> | <i>PPSS - 2 Meter RE Only</i> |
| July 14 | Open* | Jim Monaco | |
| July 20 | Elec. F5J | Lenny Keer | Saturday event |
| <i>July 20</i> | <i>Height O'the Season</i> | <i>John Read</i> | <i>PPSS - RES Only</i> |
| July 21 | HLG** | John Kappus | |
| Aug 6 | RMSA Meeting | | |
| <i>Aug 10</i> | <i>Howling Coyote</i> | <i>Rich O'Connell</i> | <i>PPSS - Night Fly</i> |
| Aug 11 | Open* | Bob Lewan | |
| Aug 25 | HLG** | John Kappus | |
| <i>Aug 25</i> | <i>Dog Daze</i> | <i>Greg Tarcza</i> | <i>PPSS - Open</i> |
| Sept 3 | RMSA Meeting | | |
| Sept 8 | Open* | Bob Rice | AKA: Colorado Challenge Cup |
| Sept 14 | Elec. F5J | Lenny Keer | Saturday event |
| <i>Sept 21</i> | <i>Soar Bash</i> | <i>Bob Avery</i> | <i>PPSS - Open</i> |
| Sept. 29 | LSF Day | Dr. Dan Williams | Work on LSF Tasks (Saturday) |
| Oct 1 | RMSA Meeting | | |
| <i>Oct 5&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> |
| Oct 13 | Open* | Mark Howard | |
| <i>Oct 20</i> | <i>Witches Brew</i> | <i>Larry Laughlin</i> | <i>PPSS - RES Only</i> |
| Nov 5 | RMSA Meeting | | |
| Nov 10 | Open* | Shannon Bingham | |
| <i>Nov 17</i> | <i>Turkey Shoot</i> | <i>Chris Keller</i> | <i>PPSS - Open</i> |
| Dec 8 | Awards Banquet | | |

*Club Open points contest ** Club HLG points contest

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



2002 Board Members

| | | | |
|------------------------|---------------------------|-----------------------|---|
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Member Support

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Chief

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Directions to Field

Take I-76 to exit 16. Turn left and follow the frontage road through the circle onto 120th eastbound towards the airport. Take 120th East to Tower Rd. Continue straight through traffic light and look for the sod sprinkler on the left. We are on the southwest corner of that part of the sod farm.

Flying for RMSA members and accompanied guests only.



Rocky Mountain Soaring Association
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First Class Mail

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