



Thermals

Newsletter of the Rocky Mountain Soaring Association

September 2005

AMA Chartered Club 1245

Volume XXIX Number 9

President's Message

Jim Monaco

Whew – I'm beat. The Team Selection event is over and RMSA put on a first class show. Those of you that missed coming out to watch or help missed a great opportunity. The pilots that were here were fantastic and showed their skills. Watching these masters of the game was a treat in itself. I'll have a contest report later in the newsletter, so I'll use this space to issue a lot of thanks.

The first set goes to our sponsors that contributed to the raffle that helped us attract the people we needed to run the event. Than you Airtronics, JR and the various hobby shops that contributed. I'd also like to thank the many volunteers that gave their time as timers and helpers. I am not aware of a single timing error that caused a reflight. Outstanding work. Byron Blakeslee and Bob Vixie ran a superb event. Byron was a bit hesitant to take on this responsibility, but he did this for me as a friend and I greatly appreciate it. Working with Byron in preparation for the event was a pleasure. Bob is the ultimate volunteer. His basic approach was "tell me what you need and I'll do it". There were a number of sticky decisions, from where to set the flight line to weather and other problems. These guys made all the right decisions with grace and honor. Both of them worked their butts off setting up the field before the event and tearing down at the end. Byron was awesome at keeping the event moving, even chiding the pilots that slowed things down by raising the 5 minute flag (I'll tell you about this in the contest report). Steve Suntkin was the general officials' helper and did everything from setting up, to running the sound system, to judging the launch and landings. He certainly worked as hard as anybody on the field. Tony O'Hara slaved over the computer for 3 days doing a great job of entering accurate scores and getting them out to the pilots in a timely fashion, even enduring the time I accidentally disconnected his power and crashed the computer. Tony knew we were using the computer with the good battery to run the sound system and ensure that we never interrupted a flight countdown, knowing full well that his computer had no battery and he would lose his changed if the power went out. He just smiled when I killed his computer and just went on with the scoring when it came back up. Last but not least was JoElyn Newcomb. I would not have taken on the organization of this event without her help. She organized all the contributions for the raffle, she put fliers all over town for timers and towers, and she

Next Meeting:

Date/Time: September 6, 2005 – 7:00 PM

Location: Broomfield Community Center, Lakeshore Room
280 Lamar St
Broomfield CO 80020 (Map in the January Newsletter)

Program: None, general club business meeting

organized all the timers ensuring that every lane had a timer when they needed them. Her dedication is so great that one towing volunteer called her at 1:30AM in the morning and she politely carried on a conversation with the person ensuring that Jim did not get any sleep... She even brought a homeless man out to tow!!! Tracy Cochran coordinated the potty facilities and Skip coordinated the food. The food guy was great, his service was excellent and he contributed \$100 of his profits back to the event. How much better can it get?

A club is just a name without its people. The RMSA club has the greatest group of people I've ever had the pleasure of being associated with. When we decide to do something we do it right. I heard from several competitors that this was the best, most organized team selection event they had ever attended. We should be proud of what we have done; we set a standard for other clubs to beat in the future. AND we put 3 Colorado pilots on the team!!! Congratulations to Skip, Joseph and Cody – OUR US Team Members!!! GO USA!!!

In other business we will be storing the winch trailer at the sod farm in the future so that more members can have access to them. Mike Verzuh will have more on this in the newsletter. While the Scienturfic Day was planned For Sept 17, we will be moving this out to October 1 because of the harvesting schedule. This is confirmed with the sod farm management.

The Colorado Challenge Cup is the next event on the schedule, please come out and help us defend our title and home field advantage.

Enjoy the remaining Summer and Fall days, the winter is again approaching...

Jim

Sept 4th HLG Contest CD John Kappus
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Entry Fee:	\$2.00	This is a SUNDAY Event
Registration:	9:00 AM	This is the LAST RMSA HLG Event for the year!
Pilot's Meeting:	9:15 AM	
First Flight:	9:30 AM	
Tasks:	Tasks derived from the International Hand Launch Contest. 6-7 rounds will be flown. There will be NO extra throw penalties!	

**Colorado Challenge Cup
Sept. 11, 2005
CD – Bob Rice**



Registration: 8:30 AM
Pilot Meeting: 9:00 AM
First Round: 9:15 AM
Entry Fee: \$8.00 (\$5.00 for Juniors)

Winchmasters – Please be at the field by 8:00 AM.

Current AMA membership must be shown at registration.

Tasks: T1 International Duration – Duration set by conditions.
Landing: L4 Spot landing with standard (25') AMA landing tapes.

Scoring: Man on Man, random flight group assignment.

No flying prior to start of event.
Novices limited to **RES** type sailplanes.

We will be flying on the SE corner of the Sod Farm ½ mile east of Tower and 120th and Tower.

Trophies awarded to the top five pilots of each club. The best five scores of pilots from each club will be used as team scores. Top club wins the Challenge Cup and bragging rights for the next year.

Good Luck to Everyone.

*Bob Rice, CD
Rocky Mountain Soaring Assn.
303-745-5629*

Post Contest Winch Maintenance

Member Help Needed !!

We need to perform some minor maintenance on our great club winches. The plastic storage bins mounted to each winch just don't hold up and need to be replaced. We have purchased metal (ammo can) containers to mount on the winches. The operation will be simple with 5-10 minutes of member help after the contest. If you have a battery-operated drill with bits and a Phillips screw bit, please bring it to the next contest. Everyone's help to keep these great winches complete and in tip-top shape is needed and greatly appreciated

September 25th RES Contest CD Dr. Dan

CONTEST FORMAT RES, Open Winch

PILOTS MEETING 9:00 AM

TASKS: Will be an open winch format very relaxed format so beginners will be helped and masters will be harassed.

Contest Report, Open Contest August 7th, 2005 by Jim Monaco CD

In preparation for the F3J Team Selections I chose to run an F3J with winches event. As a little bit of help, I decided to run a 15 minute round as the first round to see what we might face in the TS event. 13 pilots showed up ready to do battle. The ever elusive Shannon Bingham showed up as well as newcomer junior Daniel Kuik. Dan had set his sights on trying for the US F3J Junior team and this was his first actual contest.

Surprisingly, in the first flight of 15 minutes, nearly everyone got their time. It looked like the 15 minute rounds at the TS might not be so tough. We managed 5 rounds and the lift was mostly there all day. If you made a wrong decision, however, the sink was there to greet you.

In the Sportsman class, Steve Suntken had some aircraft problems and was unable to finish. Daniel Kuik took top honors and flew very well. This was a great warm-up for him.

In Masters class you needed to avoid the big hits to stay in the wood. Joseph Newcomb was called for an early launch and failed to relite, and that cost him a spot in the top five.

Cody Remington flew very well, and finished in 5th place – no small feat for this crowd. John Kappus had a minor hit and that took him into 4th place. The rest of the gang had no real hits in time or landings so only a few seconds made the difference in the placings. Jon Padilla flew a great contest and finished in 3rd place. Bob Lewan did everything right and still came in 2nd only 16 raw points behind the first place finisher, Skip Miller. Skip flew a flawless contest and showed that he was well prepared for the coming Team Selection event.

Everyone did a great job setting up and tearing down, and a special thanks to all the people that pitched in to renumber the landing tapes. It went very fast and saved me a lot of work.

Jim

Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	Raw Total	Total	Norm by Class	Norm by Contest	Place by Contest
Masters											
Skip Miller	1	999.86	1000.00	998.57	998.34	1000.00	4996.77	4996.77	1000.00	1000.00	1
Bob Lewan	2	1000.00	1000.00	1000.00	990.71	989.89	4980.60	4980.60	996.76	996.76	2
Jon Padilla	3	993.33	988.79	998.72	998.43	997.40	4976.65	4976.65	995.97	995.97	3
John Kappus	4	1000.00	998.21	998.73	1000.00	854.29	4851.24	4851.24	970.87	970.87	4
Cody Remington	5	997.99	702.81	1000.00	999.44	998.69	4698.93	4698.93	940.39	940.39	5
Mike Verzuh	6	996.25	593.79	995.29	1000.00	995.68	4581.02	4581.02	916.80	916.80	6
Jim Monaco	7	995.19	585.23	1000.00	990.84	996.74	4567.99	4567.99	914.19	914.19	7
Lenny Keer	8	989.29	621.49	851.91	1000.00	964.87	4427.56	4427.56	886.08	886.08	8
Danny Williams	9	765.06	1000.00	621.32	990.19	1000.00	4376.56	4376.56	875.88	875.88	9
Shannon Bingham	10	555.10	809.23	952.98	838.21	976.79	4132.31	4132.31	827.00	827.00	10
Joseph Newcomb	11	1000.00	978.42	0.00	988.36	1000.00	3966.78	3966.78	793.87	793.87	11
Sportsman											
Daniel Kuik	1	899.33	506.52	765.66	846.53	812.91	3830.96	3830.96	1000.00	766.69	12
Steve Suntken	2	0.00	448.02	854.79	0.00	0.00	1302.80	1302.80	340.07	260.73	13

F3J USA Team Selection Contest Report by Jim Monaco

It was a dark and cloudy day... Well not really – only part of it. The US F3J Team selections went off without a hitch Aug 19-21. Since I already thanked all the helpers in the Presidents Message, this report will concentrate on the event. Thursday practice chose to be windier than normal for our August days, and was a foreshadowing of the “interesting” weather to bless our event. With logistics with the sod farm management all set, I was comfortable that we would not have to contend with the sprinkler or mowing during the 3 days of the contest. Unfortunately some miscommunication with the sod farm worked caused us some grief. We were notified by the staff that the area South of the road to the sprinkler post was freshly seeded a couple of days before the event – so we would be constrained to the area to the North. No problem – there is plenty of space to the North. Then on practice day they decided to PLOW an area at the North end of the field. This severely constrained the size of our field setup. We had just barely enough room to set up the lines, room for the towers and the landing areas. But we could make it work.

Friday (the first contest day) dawned bright with a wind from the south and most forecasts calling for south/southeast winds – and that would be perfect. So we set up launching to the South. Shortly after the first couple of groups, the wind shifted out of the north and we launched downwind all morning. The contest was running smoothly, however, and Byron called for a short lunch break and we swapped ends of the field. It was a pattern to be repeated each day.

In an effort to speed up the contest I tried something new and it worked quite well. I wanted to reduce the prep time if everyone was ready, but I knew that some teams were towing for themselves and might need more than the 2 minute prep that I was proposing, and I strongly felt that teams that need the full normal 5 minute prep time should get it. So I made up an orange flag for each lane and at the beginning of each group the CD would announce the beginning of the slot. He would ask if each side of the flight line was ready for a 2 minute prep. If any lane waved the flag, we immediately started the 5 minute prep. If no flags were waved we started a 2 minute prep. Once the prep started we did not stop it. I was afraid that there would be a flag every slot, meaning we always had a 5 minute prep time, but amazingly the pilots wanted to speed things up as well and I would estimate that more than 50% of the flights occurred with the 2 minute prep.

As I said above, we flew a lot of downwind flights that caused a lot of approaches to be low over the flight line which was declared a safety area. Because we were constrained on the placement of the landing area because of the newly plowed area to the North, the LZs were closer to the flight line than we wanted. This made flying over the safety area above 3m very difficult. Byron handled this very well, by not calling this a violation. For Day 2 he did the right thing by announcing that if we have the same conditions, that a safety violation would be called if you hit a person or thing in the flight line, or landed in the flight line and that your approaches needed to be made thru your lane but the 3m rule was waived for that area. This worked very well (for the next 2 days).

As expected from this group, there were no easy slots. Someone got away in nearly every group. The “well” seemed to be on the East side of the field and far away. Pilots that drew lanes on the West side of the field were at a definite disadvantage in reaching the lift. Since that was also the downwind side most of the contest, it was doubly difficult to get there and stay in sight. Even Joe Wurts remarked if we were having a soaring contest or a vision test...

Day 1 ended uneventfully with 6 rounds in with Skip, Joe and Tom Kiesling leading the pack, in that order. Day 2 was much like day 1, except we had a front coming in and the wind picked up. When we swapped the lines and got our first upwind launches, a bunch of hoots and hollers celebrated the big launches. As the afternoon progressed the winds became a challenge and some of the pilots were going waaaay downwind to get their thermals. Nothing was easy and many pilots took some big hits. In the late afternoon a storm was approaching from the west. The 12th round had 2 flights left in it, but the sprinklers came past the towers and made towing impossible. Between the sprinkler problem, the approaching storm and having to get 2 groups in to finish the round, Byron cancelled the round. Since the TS committee had determined that the entire day 3 would be 15 minute rounds, he decided not to finish the round in the morning.

Day 3 was the 15 minute round day. Again the lift was there if you had the guts and eyesight to get to it. Many more pilots had a difficult time with the day. Since we needed 5 rounds to have a throwout, Byron did everything possible to ensure that. It was touch and go for a while as a storm cruised across south of us with

lightning, but it abated enough to try to get the last flight group in. The storm held off and we managed to get the last round completed. Joe Wurts already locked up his position and decided to do a very short tow. With about a 2 second tow he got a 14:56.57 flight, but blew the landing. Larry Jolly took the final round with a 14:54.04 100.

The scores were very close with Tom Kiesling taking top honors with his hand made Supra, Joe flying to 2nd with his ICON and Skip mostly flying his Pike.

The Juniors flew very well also. Joseph Newcomb took 1st, Casey Adamczyk took 2nd and Cody Remington taking the third and final slot for the junior team. Daniel Kuik flew a GREAT contest considering his first open class launches were only a couple of weeks prior to the event. He had a tough day on Sunday but was certainly in contention the whole contest. He'll be another darn junior to look out for.

All in all – a great contest and as usual, the best pilots came out on top. Congratulations to the US F3J Soaring Team with 3 of the 6 pilots from Colorado!!!

Jim

Team Selection Scores, 10 Minute Rounds from Friday and Saturday

Name	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7	RD 8	RD 9	RD 10	RD 11	Raw Total	Total w/drop	Norm by Contest	Place by Contest
SENIOR															
Thomas Kiesling	991.70	999.97	996.79	1000.00	986.27	1000.00	1000.00	1000.00	669.58	991.77	1000.00	10636.09	9966.50	1000.00	1
Joe Wurts	1000.00	993.09	996.93	1000.00	993.08	999.13	993.66	497.23	998.96	992.21	992.99	10457.30	9960.07	999.35	2
Skip Miller	1000.00	993.89	983.57	998.69	996.83	1000.00	1000.00	561.19	989.98	1000.00	980.22	10504.37	9943.17	997.66	3
Craig Greening	987.48	1000.00	1000.00	986.53	863.21	957.66	999.93	999.78	1000.00	992.96	991.20	10778.76	9915.54	994.89	4
Mike Lee	999.39	935.70	997.14	993.93	1000.00	988.98	991.29	997.28	984.99	1000.00	696.90	10585.61	9888.70	992.19	5
Dusty Miller	992.90	914.62	999.99	995.23	993.82	522.68	986.36	998.56	987.66	989.47	1000.00	10381.28	9858.60	989.17	6
Tom Copp	1000.00	1000.00	985.80	975.02	844.46	694.74	986.39	991.66	990.80	993.21	972.58	10434.65	9739.91	977.26	7
David Portwood	569.00	989.91	972.96	989.24	907.94	1000.00	991.46	939.85	972.53	942.18	976.93	10252.01	9683.01	971.56	8
Daryl Perkins	996.41	1000.00	712.08	963.62	998.70	998.37	991.67	1000.00	998.51	1000.00	669.97	10329.34	9659.36	969.18	9
Phil Barnes	482.62	991.64	993.58	1000.00	1000.00	991.76	847.12	1000.00	1000.00	937.13	851.45	10095.30	9612.68	964.50	10
Michael Lachowski	978.57	993.33	1000.00	987.11	993.77	996.40	998.36	604.04	1000.00	974.04	690.63	10216.25	9612.21	964.45	11
Larry Jolly	992.79	672.74	1000.00	845.89	1000.00	985.67	993.97	990.22	876.82	1000.00	909.07	10267.17	9594.43	962.67	12
Mark Taylor	914.69	977.21	896.64	997.09	996.09	787.16	997.26	1000.00	804.16	1000.00	858.49	10228.78	9441.62	947.34	14
Mark Browning	605.63	1000.00	1000.00	979.57	951.81	984.33	991.09	563.22	983.61	984.74	901.06	9945.05	9381.83	941.34	15
Paul Sherman	992.01	993.32	323.18	986.67	986.81	986.70	910.09	983.33	1000.00	502.44	1000.00	9664.56	9341.38	937.28	16
Ben Clerx	598.47	998.10	910.32	990.12	1000.00	754.20	986.37	998.83	713.26	992.67	990.83	9933.18	9334.71	936.61	17
James McCarthy	992.33	996.25	526.91	827.22	983.40	982.67	924.50	659.17	886.90	988.01	981.96	9749.33	9222.42	925.34	18
Guy Russo	750.30	788.89	715.43	995.02	979.05	1000.00	1000.00	563.47	987.03	998.90	990.09	9768.18	9204.70	923.56	19
John Kappus	998.04	610.90	509.65	972.34	978.74	994.17	995.88	970.01	611.18	843.89	1000.00	9484.78	8975.13	900.53	20
John Diniz	474.35	987.41	459.39	988.39	993.32	899.91	834.37	997.76	995.70	951.99	851.81	9434.40	8975.01	900.52	21
charles miller	979.85	650.79	967.61	993.95	999.47	567.51	929.96	657.09	779.75	996.73	992.25	9514.95	8947.43	897.75	22
Josh Glaab	1000.00	532.60	990.14	993.41	988.43	858.69	995.74	494.95	603.40	992.19	973.05	9422.62	8927.66	895.77	23
John Erickson	921.72	501.70	719.43	995.05	986.01	998.25	694.55	669.94	990.55	1000.00	941.62	9418.83	8917.13	894.71	24
Dr. Danny Williams	617.08	996.74	652.73	993.39	989.36	960.85	0.00	971.83	667.25	998.73	992.60	8840.55	8840.55	887.03	25
kelly johnson	788.70	988.20	421.43	985.46	987.44	944.31	950.31	530.17	905.01	994.62	682.87	9178.51	8757.08	878.65	26
Tom Gressman	437.56	463.75	992.45	984.08	982.11	978.65	980.55	917.18	588.94	977.92	857.05	9160.23	8722.68	875.20	27
Jon Padilla	990.76	580.00	379.52	986.37	997.24	599.31	838.87	994.42	991.12	994.35	736.63	9088.61	8709.08	873.84	28
Mike Verzuh	549.38	726.88	1000.00	995.55	996.98	593.17	995.49	698.82	588.68	937.00	979.88	9061.84	8512.46	854.11	29
Tom Kallevang	997.23	616.24	237.16	984.98	978.21	996.26	624.58	603.05	793.18	982.22	897.41	8710.51	8473.35	850.18	30
Richard Burnoski	639.21	1000.00	999.39	979.09	989.22	603.86	857.39	421.91	458.58	992.66	921.28	8862.60	8440.68	846.91	32
Karl Miller	821.80	784.77	672.95	982.61	985.84	988.67	942.39	0.00	584.95	936.06	682.93	8382.96	8382.96	841.11	34
Lex Mierop	939.51	429.22	613.72	854.19	991.18	980.79	760.92	822.30	707.60	866.87	843.35	8809.65	8380.43	840.86	35
Amy Pool	987.06	976.99	357.32	989.06	765.50	658.79	994.83	898.89	969.37	384.05	719.88	8701.76	8344.44	837.25	36
Jeffrey Carr	698.68	888.46	210.61	978.46	974.76	981.39	595.06	1000.00	867.51	496.68	854.94	8546.55	8335.94	836.40	37
Robert Lewan	689.98	991.43	390.60	991.59	995.07	999.16	1000.00	366.09	304.65	820.60	999.33	8548.51	8243.85	827.16	38
David Judson	986.52	752.59	966.30	870.96	0.00	960.68	984.09	300.99	521.93	736.71	533.53	7614.30	7614.30	763.99	41
Manny Gomez	597.22	574.43	293.76	981.98	965.05	972.67	658.34	87.88	567.89	985.00	977.84	7662.07	7574.19	759.96	42
Jim Monaco	453.36	988.16	637.54	1000.00	949.42	999.29	768.93	650.28	457.91	583.51	0.00	7488.40	7488.40	751.36	43
JUNIOR															
Joseph Newcomb	998.08	592.42	995.88	997.97	986.86	994.06	884.55	998.61	685.57	936.10	1000.00	10070.08	9477.67	950.95	13
Casey Adamczyk	351.61	996.42	200.34	969.22	659.37	968.83	990.76	624.58	1000.00	996.18	896.23	8653.56	8453.21	848.16	31
Daniel Kuik	968.32	963.94	983.18	929.76	950.94	991.42	463.48	667.76	524.52	957.47	480.79	8881.58	8418.10	844.64	33
Cody Remington	988.25	709.39	81.90	998.06	795.06	1000.00	545.67	824.77	523.97	735.64	672.26	7874.96	7793.07	781.93	39
Kevin Steen	973.22	625.12	981.48	994.32	640.14	623.51	997.58	455.82	493.49	997.35	0.00	7782.03	7782.03	780.82	40

Team Selection Scores, Sunday's 15 Minute Rounds and Final Results

Name	Place by Class	RD 13	RD 14	RD 15	RD 16	RD 17	15 Min Raw Total	15 Min Total W/Drop	10 Min Total W/Drop	Total	Place by Contest	Norm by Contest
SENIOR												
Thomas Kiesling	1	998.99	1000.00	1000.00	999.13	988.15	4986.28	3998.13	9966.50	13964.63	1	1000.00
Joe Wurts	2	998.93	997.67	999.93	997.81	992.49	4986.83	3994.35	9960.07	13954.42	2	999.27
Skip Miller	3	750.24	997.85	997.28	988.15	1000.00	4733.52	3983.28	9943.17	13926.45	3	997.27
Craig Greening	4	1000.00	996.26	999.86	1000.00	1000.00	4996.11	3999.86	9915.54	13915.40	4	996.47
Dusty Miller	5	989.35	998.31	994.98	1000.00	999.24	4981.88	3992.53	9858.60	13851.12	5	991.87
Mike Lee	6	998.12	975.79	984.04	119.19	990.31	4067.45	3948.26	9888.70	13836.96	6	990.86
Daryl Perkins	7	1000.00	997.37	1000.00	866.91	992.21	4856.49	3989.58	9659.36	13648.94	7	977.39
Phil Barnes	8	893.20	999.97	995.44	997.86	994.33	4880.79	3987.60	9612.68	13600.28	8	973.91
Larry Jolly	9	878.60	1000.00	996.81	994.54	1000.00	4869.95	3991.34	9594.43	13585.77	9	972.87
Michael Lachowski	10	995.13	588.08	999.75	980.65	995.94	4559.55	3971.48	9612.21	13583.69	10	972.72
David Portwood	11	599.57	961.68	973.69	869.60	979.55	4384.09	3784.52	9683.01	13467.53	11	964.40
Mark Taylor	12	992.67	999.35	819.52	992.81	990.64	4794.99	3975.47	9441.62	13417.09	13	960.79
Ben Clerx	13	999.46	999.02	879.59	995.39	1000.00	4873.46	3993.87	9334.71	13328.58	14	954.45
Paul Sherman	14	997.71	989.62	999.63	995.31	994.12	4976.39	3986.77	9341.38	13328.15	15	954.42
James McCarthy	15	990.07	998.43	1000.00	999.04	0.00	3987.54	3987.54	9222.42	13209.96	16	945.96
charles miller	16	987.62	627.07	990.02	992.31	992.88	4589.89	3962.82	8947.43	12910.26	17	924.50
Josh Glaab	17	995.64	996.62	990.93	986.68	992.43	4962.30	3975.62	8927.66	12903.28	18	924.00
John Kappus	18	939.48	997.39	993.48	836.21	990.07	4756.62	3920.42	8975.13	12895.55	19	923.44
John Erickson	19	985.03	366.47	995.40	989.56	991.50	4327.95	3961.48	8917.13	12878.61	20	922.23
Tom Copp	20	998.62	998.91	129.14	0.00	997.52	3124.19	3124.19	9739.91	12864.10	21	921.19
Dr. Danny Williams	21	1000.00	1000.00	989.78	1000.00	992.78	4982.56	3992.78	8840.55	12833.33	22	918.99
kelly johnson	22	949.40	144.32	994.15	999.58	990.12	4077.56	3933.24	8757.08	12690.33	23	908.75
Mark Browning	23	691.40	346.08	987.63	740.74	863.18	3629.03	3282.95	9381.83	12664.78	24	906.92
Tom Gressman	24	1000.00	545.31	990.10	946.79	997.98	4480.18	3934.87	8722.68	12657.55	25	906.40
Guy Russo	25	668.53	402.50	994.60	498.52	998.46	3562.61	3160.11	9204.70	12364.82	26	885.44
Mike Verzuh	26	662.32	987.90	994.59	786.44	996.97	4428.22	3765.90	8512.46	12278.36	27	879.25
John Diniz	27	995.71	669.37	986.00	339.70	643.45	3634.22	3294.52	8975.01	12269.53	28	878.61
Jon Padilla	28	983.74	306.33	790.85	782.30	995.76	3858.98	3552.65	8709.08	12261.74	29	878.06
Lex Mierop	29	400.22	880.73	955.03	989.67	988.37	4214.01	3813.79	8380.43	12194.22	30	873.22
Tom Kallevang	30	618.77	982.65	752.78	989.83	935.10	4279.12	3660.35	8473.35	12133.70	31	868.89
Robert Lewan	31	857.00	1000.00	994.22	996.45	0.00	3847.67	3847.67	8243.85	12091.53	32	865.87
Amy Pool	32	712.43	967.32	284.47	994.77	982.73	3941.71	3657.25	8344.44	12001.69	33	859.43
Richard Burnoski	33	999.42	466.31	658.56	828.47	995.73	3948.49	3482.18	8440.68	11922.86	35	853.79
Karl Miller	34	452.34	517.07	982.38	815.42	821.40	3588.61	3136.27	8382.96	11519.24	38	824.89
Manny Gomez	35	847.27	880.96	995.22	831.82	0.00	3555.27	3555.27	7574.19	11129.46	39	796.97
Jeffrey Carr	36	597.33	377.90	318.49	992.76	275.49	2561.97	2286.48	8335.94	10622.42	41	760.67
Jim Monaco	37	651.14	870.49	348.68	1000.00	5.29	2875.60	2870.31	7488.40	10358.71	42	741.78
David Judson	38	833.71	565.93	1000.00	129.70	0.43	2529.77	2529.34	7614.30	10143.63	43	726.38
JUNIOR												
Joseph Newcomb	1	992.35	995.37	994.63	990.41	994.30	4967.07	3976.66	9477.67	13454.33	12	963.46
Casey Adamczyk	2	884.20	695.18	994.09	901.43	588.31	4063.22	3474.90	8453.21	11928.12	34	854.17
Cody Remington	3	488.06	981.08	998.62	990.18	993.44	4451.38	3963.32	7793.07	11756.39	36	841.87
Kevin Steen	4	873.63	673.20	941.16	984.00	996.65	4468.64	3795.44	7782.03	11577.47	37	829.06
Daniel Kuik	5	442.06	874.84	381.10	0.00	693.85	2391.84	2391.84	8418.10	10809.94	40	774.09

CD's Comments, Team Selections by Byron Blakeslee

Firstly, I'd very much like to thank all the club members who came out to help. Especially giving their all were Assistant CD Bob Vixie, PA specialist and great helper Steve Suntken, Scorekeeper Tony O'Hara, and Volunteer Coordinator JoEllen Newcomb. Of course the whole contest was pulled together by club president Jim Monaco. Jim devoted much time making sure everything was set up and working before and during the contest.

The contestants deserve a lot of praise too. They all kept cool and flew with good sportsmanship. There was just one "almost" protest, but it was decided against. We pushed them pretty hard, getting in eleven rounds of ten minute on Friday and Saturday and five rounds of fifteen minute flights on Sunday. But hey, they came to fly didn't they!

I think a very strong US F3J Senior Team was selected. Tom Kiesling was just "ON". The guy was practiced to perfection and showed why he swept everything at the Nats. Joe Wurts has been at this game a long time and knows his

Icons like nobody else. Our own Skip Miller hung in strongly to make the Team. Skip too has been doing this for a long time and his experience helped him finish the contest strongly on Sunday afternoon.

Not to slight the Junior US F3J Team, which has two RMSA members on it! Joseph Newcomb took the Juniors, and a 12th place overall. Cody Remington placed 3rd in the Juniors which is exceptional considering Cody has been thermal flying for only two years. New RMSA junior member Dan Kuik was in the mix for much of the contest but faded to 5th at the end. For a while, the RMSA Juniors were 1, 2 & 3. What a coup it would have been to sweep the Juniors! Well, two out of three ain't bad.

I've had a few bits of feedback from contestants. They were very complimentary and said this was the best organized Team Selection contest they've attended.

Finally, I'm very confident that our Junior and Senior teams will do the USA proud in Slovakia next year!

Byron Blakeslee CD

Editors Comments, Team Selections by John Kappus

The newsletter had a little blank space that I needed to fill, so I thought I would add a couple of observations as a participant the Team Selections.

Boy, what a club we have!!! The organization was fantastic. What a sight, a 13 lane wide flight line. This was as wide as it was long. 13 planes launching and landing together! Exciting. All the volunteers performed amazingly well. The out of town competitors all said this was the best Team Selection that they have seen. Even though this newsletter mentions the contributions of all the volunteers, I've got to single out two for special comment. First, Jim Monaco. We would not have had the event without all his efforts. He was the heart and soul of this contest. He assembled an awesome array of technology and equipment and made sure it performed flawlessly. His dedication to this club is almost beyond belief. I know he sacrificed his own flying by allowing himself to be distracted by whatever needed his attention for smooth running of the event. Byron Blakeslee also deserves our thanks. Can YOU imagine putting yourself in front of 40+ type A personalities all with their own agendas? Byron handled all the weather and wind direction situations with his calm demeanor to the satisfaction, if not the full agreement of all. Job well done in a pressure environment!

I had the opportunity to team with Skip and Dusty Miller. Congratulations Skip on making the Team! Dusty's performance also rates some comments. Can you believe 5th place without hardly any flying this year. To top that off, he didn't feel well Saturday and slept almost the whole time he wasn't flying. Dusty had one of the most exciting flights that I have ever seen. This Saturday flight was right into the center of a VERY strong dust devil. The plane would climb 200 feet in a second then flip end over end like a leaf. The roars from the crowd along the entire flight line provided the audio to the visual entertainment of the flight. Yes, the plane survived for a max. Skip had the highest landing average of the top pilots with 99.06. That's just 2 non-100 point landings and one of those was collision avoidance! Skip was also fortunate to have some luck when he most needed it. In the high winds of round 12, he had the max made and was walking back to the landing circle when we saw a yellow plane split-S into the ground at high speed. He had taken his eyes off the plane, then flown the wrong glider when he looked back up. Round 12 was cancelled when the sprinklers overran the tow area of lane 13 and the weather was quickly moving in. If that wasn't enough good fortune, the yellow Pike was recovered WITHOUT a scratch on it! Next time to see Skip, ask him to touch 'Lucky', the yellow Pike. Maybe some of its blessing will rub off!

F5J Albuquerque Electric Soaring World Challenge

The Albuquerque Soaring Association (AMA#1965) is pleased to announce the 2005 Albuquerque F5J Electric Soaring World Challenge, to be held at McIntosh, NM the weekend of October 14-16, 2005

The contest will feature the so-called "Albuquerque Rules," in which the pilot will have the opportunity to choose his motor run time within a fixed working time window. Flight points will be determined by the pilot's gliding flight time (motor off) within the remaining working time. Three classes of competition will be available--Speed 400, 7-cell, and Unlimited.

This has proved to be a fun, yet challenging format--this year will be no exception.

For more information, please go to: http://www.soarabq.org/f5j_wc_2005/f5j_main.htm

2005 Open Contest Standings

	Mar	Apr	May	June	F3J	July	Aug	Team Selections	Nat. Lvl.	Name	Best 6	Place
Masters												
Skip Miller	1000.00	965.73			1000.00	1000.00	1000.00	997.27	989.01	SWC	5986.28	1
Bob Lewan	938.02	1000.00	1000.00	1000.00	976.87	998.21	996.76	865.87			5972.00	2
Mike Verzuh	944.37	947.58	995.23		990.80	916.54	916.80	879.25	976.74	SWC	5772.00	3
Joseph Newcomb		990.08			983.46	982.85	793.87	963.46	992.89	SWC	5706.61	4
Jim Monaco	999.68	925.88			982.44	883.91	914.19	741.78	987.08	SWC	5693.00	5
Dr. Dan Williams	795.09	958.72	955.69	655.06	861.52		875.88	918.99	984.49	SWC	5555.29	6
John Padilla		881.74	899.19	842.40	896.57		995.97	878.06			5393.93	7
Cody Remington		852.51	905.38	794.87	905.87		940.39	841.87	917.29	SWC	5363.31	8
John Kappus				996.45	908.55	997.38	970.87	923.44			4796.69	9
Lenny Keer	861.55	995.51		821.69	989.98		886.08				4555.00	10
Charlie Miller		941.05			977.22			924.50			2842.77	11
Tom Gressman		914.01			883.34			906.40			2703.75	12
Dusty Miller								991.87	990.50	SWC	1982.37	13
Don Ingram	934.98	945.42									1880.40	14
Byron Blakeslee		986.48	836.20								1822.68	15
Mark Howard			899.08		814.97						1714.05	16
Bob Vixie						828.02			869.79	SWC	1697.81	17
Bob Moffett	769.27		902.80								1672.07	18
Shannon Bingham						842.49	827.00				1669.49	19
Jim Barr	692.80	696.14									1388.94	20
Bob Avery									912.44	SWC	912.44	21
Rich O'Connell					242.78						242.78	22
Sportsman												
Steve Sunkten	1000.00	1000.00	1000.00				260.73				3260.73	1
Daniel Kuik							1000.00	774.09			1774.09	2
Jim Newcomb		806.11							668.50	SWC	1474.61	3
Chris Miller		343.44									343.00	4

Club Winches Now Kept at the Field by Mike Verzuh

We are going to try something a little different with the club winches. As most folks are aware all of the new club winches are kept in a trailer donated to the club by Mark Howard – Thanks again Mark! This has turned out to be very efficient and does not require club Winch Masters as in the past. However, on the down side, the trailer must travel over 100 miles for each contest, adding wear and tear, and the winches are largely unavailable for club members to sport fly with. Our sod farm owner has graciously granted the club space to store the trailer on the farm's equipment area. This will allow a club member (once he goes through a quick winch safety and use briefing) to use a winch for sport flying more freely. The trailer will be stored on the West field with the Sod Farm equipment. There is someone in that area 24x7, and it is off the path of the road.

The only problem we have is there is no power available to charge winch batteries. So.... a compromise solution has been proposed, and we have implemented it. The winches will be available, but you must bring your own battery. This is not such a tough thing as one can purchase a great battery at Wal-Mart for around \$50. The other option is to become a club Battery Master. We have six club batteries, and we will purchase two more. That will leave the club a total of eight batteries (we have six winches). We are soliciting members to take care of these club batteries. The only requirement is to insure that your charged battery makes it to the monthly Open contests – charge it, bring it or get it to your buddy that will be attending a contest to bring it. The good news is we already have four members that have stepped up to become a Battery Master. They are: Skip Miller, Joe and Jim Newcomb, Jim Monaco, and Mike Verzuh. In addition our new member Daniel Kuik is caring for a complete winch and battery. This means we only need three more Battery Master volunteers to step up. Please contact me directly to volunteer, and I will make arrangements to get you a battery.

If you are interested in using a club winch please contact me for the first time, and I will insure you have all the details for trailer access. Also if you are a new member and have not had a winch operation and safety briefing we will coordinate that.

Mike Verzuh
Vice President RMSA
(970) 532-0638 or <mailto:mike@verzuh.com>

For Sale

Starlight 3000 V-tail new in box.
Yellow and black. \$995.00

Artemis KC Ready to Fly with new refurbished Volz servos, yellow/blue
\$695

Tsunami V-tail Ready to Fly, yellow/red
\$995

Topaz L Ready to Fly, 140" span, blue
\$995

All RTF's DO NOT include receiver
Tom Gressman 303-246-6151 or 303-744-3535 X1101

Pike Superior Cross Tail, White Top/Black Bottom, JR 368 all around,
Greening Mounts, 2300 mAH Rx pack, Excellent Condition. Ready to Fly,
\$1500

Fazer Cross Tail, White Top/Black Bottom, JR 368 all around,
Greening mounts, 1200 mAH Rx pack, Excellent Condition. Ready to Fly,
\$1450

Both come with Stylus Programming.

Stylus Radio, Charger, New neck strap, Glider Card Included, 2 700mAH
battery packs, \$250

Call Jon Padilla (303) 932-2504

2005 RMSA Contest/Event Calendar

Italics indicates PPSS events at their location Club Open Points best 6 Club HLG Points best 3 inc PPSS event

Date	Type	CD	Name/Notes
<i>January 22</i>	<i>Open (PPSS)</i>	<i>Joel Zellmer</i>	<i>Fun Fly</i>
February 1	RMSA Meeting		
February 5-6			<i>SWC - Phoenix</i>
<i>February 19</i>	<i>RES (PPSS)</i>	<i>Greg Tarcza</i>	<i>Snow Fly</i>
March 1	RMSA Meeting		
March 6	Pro/Am	Jim Monaco	
March 13	Open*	Jon Padilla	F3J with Winches
<i>March 20</i>	<i>Open (PPSS)</i>	<i>Mike Fritz</i>	<i>March Madness</i>
April 2	RES	Dr. Dan Williams	
April 5	RMSA Meeting		
April 10	Open*	Don Ingram	
April 17	F5J	Lenny Keer	Electric Event
<i>April 24</i>	<i>RES (PPSS)</i>	<i>Chris Keller</i>	<i>Humps and Bumps</i>
May 3	RMSA Meeting		
May 7	Open*	Bob Moffett	SATURDAY Event
May 21	HLG**	John Kappus	
<i>May 21</i>	<i>Open (PPSS)</i>	<i>Austin Cleis</i>	<i>May Fly</i>
May 28-29	F3J in the Rockies*	Mark Howard	
June 4-5			IHLG - California Event
June 4	Scale Fest	Lenny Keer	CANCELLED rescheduled to Oct 23
<i>June 4</i>	<i>Electric</i>	<i>John Read</i>	<i>Watts O' Fun</i>
June 7	RMSA Meeting		
June 12	Open*	Rich O'Connell	
<i>June 25</i>	<i>RE (PPSS) !</i>	<i>Dave Kurth</i>	<i>Memorial</i>
June 25	HLG**	John Kappus	
June 26	F5J	Lenny Keer	
July 5	RMSA Meeting		
July 10	Open*	Bob Vixie	
July 17	HLG**	John Kappus	Rescheduled from August 14
July 22-29			<i>Soaring NATS - Muncie ID</i>
<i>July 24</i>	<i>Open (PPSS)</i>	<i>Bob Avery</i>	<i>Height O' the Season</i>
August 2	RMSA Meeting		
<i>August 6</i>	<i>Open (PPSS)</i>	<i>Greg Tarcza</i>	<i>Howling Coyote (night fly)</i>
August 7	Open*	Jim Monaco	
August 14	HLG**	John Kappus	Cancelled due to F3J Team Selections see 7/17
August 19-21	US F3J Team Selections	Byron Blakeslee	Approved
<i>August 21</i>	<i>RES (PPSS)</i>	<i>Austin Cleis</i>	<i>Dog Daze</i>
September 4	HLG**	John Kappus	Rescheduled from Sept 17
September 6	RMSA Meeting		
September 11	Open*	Bob Rice	Colorado Challenge Cup
October 1	Scienturfic Appreciation Day		Also Family Day Rescheduled to Oct 1
<i>September 24</i>	<i>Open (PPSS)</i>	<i>Chris Keller</i>	<i>Soar Bash</i>
September 25	RES	Dr. Dan Williams	
<i>October 1</i>	<i>HLG (PPSS)</i>	<i>Gus Gustafson</i>	<i>Fall Fling</i>
October 1-2			<i>Visalia Fall Fest</i>
October 2	F5J Electric	Steve Suntken	Tune up for NM (Moved from Oct 1)
October 4	RMSA Meeting		
October 9	Open*	Mike Verzuh	
<i>October 22</i>	<i>RES (PPSS)</i>	<i>Dave Meyers</i>	<i>Witches Brew</i>
October 23	Scale Fest	Lenny Keer	
October 29	RES	Dr. Dan Williams	
November 1	RMSA Meeting		
November 6	Open*	Tony O'Hara	
<i>November 20</i>	<i>Open (PPSS)</i>	<i>John Read</i>	<i>Turkey Shoot</i>
<i>December 3</i>	<i>Barn Fly</i>	<i>John Read</i>	<i>PPSS Members Only</i>
December 11	RMSA Banquet		



2005 Board Members

President:	Jim Monaco	(303) 464-9895	JimMonaco@earthlink.net
Vice President:	Mike Verzuh	(970) 532-0638	mailto:mike@verzuh.com
Secretary:	Bob Rice	(303) 745-5629	mailto:brice@p2es.com
Treasurer:	John Pearson	(303) 306-6800	mailto:JTP1006@earthlink.net
Past President:	Dr. Danny Williams	(303) 903-2291	drdandc@juno.com

Member Support

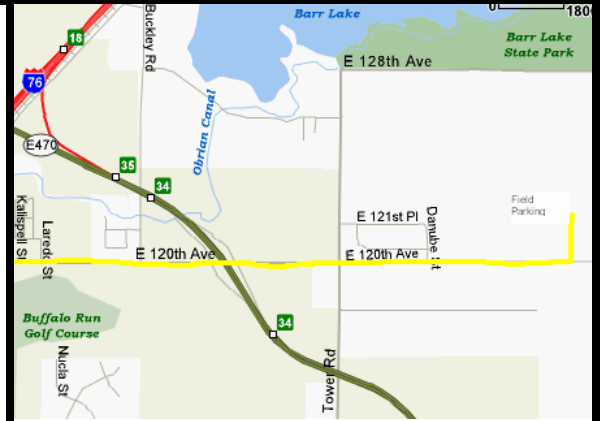
<http://www.rmsadenver.com>

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:	John Kappus	(303) 861-7121	john.kappus@alum.mit.edu

Winch Master

Mike Verzuh (970) 532-0638 <mailto:mike@verzuh.com>



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. Take 120th east of Tower Rd about 3/4 miles.

We fly on the North side of 120th which is the SE quadrant of the sod farm.

Flying for RMSA members and accompanied guests only.



Rocky Mountain Soaring Association
1123 S. Oakland St
Aurora CO 80012

Forwarding Address Requested

First Class Mail