



Thermals

Newsletter of the Rocky Mountain Soaring Association

October 2003

AMA Chartered Club 1245

Volume XXVII Number 10

President's Message

Well I think some of us still have a F3J hangover from the Team Selections. I have to commend all who came out and helped and to all that did the work before the event just to make it happen. I think if anyone recommends that we do it again they may get shot from the membership that helped....lol. Even though the weather did not work with us and we saw more rain that weekend than we had seen all year we still had people tell us that it was one of the best run Team Trials in as long as they could remember.

Now on to a rather large problem we had at the field at our old site. When they were harvesting their sod they found two large stakes and eleven small ones in the ground - this caused problems with the cutters and almost got us kicked off the field this last month.

So we will have to really get after anyone that is using any kind of stakes out at the field without ribbon tied to it landing or launching. In fact there may have to be a fine levied against anyone that does not have ribbon tied to their stakes just to stop this, because if there is anything that will get us kicked off the field faster than damaging the equipment I do not know of one... I think what will be implemented is a ten dollar fine paid to the club for anyone caught using a nail, spike, stake, what ever with out a ribbon tied to it. We have to do this to save our field.

Visalia is coming up the first week of October and so far the only people going there from Colorado will be Skip Miller and I. It is too bad that no one else is going this event, but after the Team Trials I can also understand why no one wants to go. So Skip and I will hold the Colorado banner this year.

Note that for elections, all of the current board members have volunteered to retain their positions for 2004. We have had NO member volunteer for an officer or support position. In the case of the president, the term is limited to 2 years and I have fulfilled my 2 years. I offer to continue as President, however we need a quorum and a vote at the next meeting to allow that to happen. Please attend the meeting and express your opinions.

I look forward to giving a report of what was new at Visalia...

Dr. Dan Williams

Next Meeting:

Date/Time: October 7, 2003 – 7:00 PM

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

Program: Elections and Field Protection Discussions.

October 12th Great Pumpkin Thermals - 2003 CD Shannon Bingham

Entry Fee: \$5.00
Registration: 8:00 AM
Pilot's Meeting: 8:30 AM
First Flight: 8:45 AM

Please be registered and have planes assembled by Pilot's Meeting

Tasks: AMA T1- man on man duration with times set according to conditions.

Landing: Regular AMA landing tapes will be used.

We will be holding the October contest on the 12th. Bring your ballast kits. I'll be running the a standard AMA contest – you know what that means. Lets meet with all winches ready to go by 8:30 and we will try to get going before the wind kicks. For anybody interested, I'll be headed up the Big Thompson afterwards for a little flyfishing, bring your rods.

Sat. Oct 11th F5J Eelectric Funfly CD – Shannon Bingham

We will hold a make-up of a canceled mid-summer F5J contest on Saturday October 11th. Please bring your electrics. I will put together Unlimited, 7-cell or Speed 400 events dependent on the airplanes that show up. Those of you who want to prepare for the Electric World Challenge in Albuquerque the following weekend will have a chance to prepare. Bring whatever other electrics you may have for additional fun. Flyfishing on the Big Thompson is probable afterwards.

PPSS Fall Fling - HLG Bob Vixie CD

Saturday, October 4, 2003

PPSS Club Field

Pilots meeting 9:30 a.m.

The HLG guys have decided to combine the last RMSA HLG contest with the PPSS HLG contest. This contest will count toward RMSA club HLG standings. John Kappus said something about car pooling down, so contact him if that's of interest to you. There is a map to our field on our website (<http://members.aol.com/ppss2000>).

This is a sanctioned contest and will cost \$5 to enter. Trophy for first place.

Our club does allow zip starts for launching. Bob Avery has gotten zip start materials. If you are planning on using one, contact him before the contest. That way we will know how many we need and get them set up.

This is a HLG contest. Wing span is limited to 1.5 meters. You can bring and fly as many planes as you like. That is you can change planes whenever you like.

We are flying 6 rounds. The tasks are as follows:

Round	Task	Window	Flight Time Limits	Penalty
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1	Total time	8 minutes	2 min max	10 sec penalty per throw after 5 throws
2	Ladder (most flights in seq)	10 minutes	15, 30, 45, 1:00, 1:15, 1:30, 1:45, 2:00	None
3	Best 5 flights	10 minutes	2 min max	10 sec penalty per throw after 5 throws
4	Best 4 flights	8 minutes	1, 1, 2, and 3 min max	10 sec penalty per throw after 4 throws
5	Best 3 flights	10 minutes	3 min max	10 sec penalty per throw after 3 throws
6	Best 4 flights	10 minutes	1, 2, 3, and 4 min max	10 sec penalty per throw after 4 throws

We will fly each round in two flight groups, that way half can fly and half can time. The first three rounds will be random flight groups. The last three rounds will be the top half and the bottom half of the standings.

F3J Team Selections Report

Jim Monaco

Well – the team selections are over and dust has settled. It was a big undertaking and many thanks go out to the organizers and volunteers that made it happen. Everyone was instrumental, but a few people require special attention for their dedication and enthusiasm. First, Mark Howard gets a big kudu for organizing the event, including preparing the winning proposal. Dr. Dan was instrumental in working issues with the field and flying locations, including dealing with the FAA as well as organizing the food concession with the help of his family... Tony O'Hara took care of scoring and media coverage. We had a photo reporter from WB2 at the field and got a segment on the WB2 news. I have this on VHS and will make it available on the web as soon as I can find the H/W to get it into my computer. Tracy Cochran arranged the toilet facilities and John Pearson arranged for the PA equipment. Skip Miller was very helpful in attempting to coordinate a backup location, arranging the line measuring device and general consultant on procedures. Finally Jo Elyn Newcomb did a great job of coordinating the volunteers all three days. I'm sure there are others that helped considerably – but these were the heavy haulers... Thanks to everyone.

The event was plagued by weather problems – can ya believe it??? We had more rain during that weekend than we had all summer! I guess that was the plan - to keep the California guys from wanting to move here and I think it worked. We had a few PA problems on Saturday morning due to rain arriving on Friday when the PA was supposed to be tested and it was put away before all the components were tested together. When we finally got going Phil Renaud (the CD) kept things moving. The conditions were brutal, with overcast and high winds. There were many off field landings and a lot of short times. We got 2 complete Senior and Junior rounds in before the rain came. We tried to wait it out, but it was not to be. We finally packed up shop in the pouring rain. The forecast for Sunday was much improved and we looked forward to a nice day.

When I left Broomfield in the morning it was beautiful and sunny – a gorgeous Colorado day. By the time I crossed I25 it was low overcast and drizzle. And that is the way it was at the field as well. Phil made his best guess on the wind and we set up the field in the drizzle and waited for some clearing. Finally about 10:30 we were able to launch. Conditions were still tricky and made everyone work for their times. By mid-afternoon the skies cleared up and lift was abundant. Then it became a precision contest and the best flyers in the country showed how to do it. Fast launches and landings on the buzzer were required to stay in the game. With the weather delay we managed to fly 5 more senior rounds for a total of 7 – allowing for one throw away. RMSA was able to place 4 flyers in the finals - Bob Lewan, Mark Howard, Skip Miller and Jon Padilla. That was great work in tough conditions. The difficulty was yet to come. Unlike normal F3J contests, the contest board had decided that the best way to select a team was to carry scores over from the preliminaries into the finals for the totals. This also means that it is very difficult to make up points to advance from a low standing in the prelims to a top 3 place in the finals.

Monday was typical Colorado – big sink and big lift – the job was to know what was where. The Monday highlight for me was watching Larry Jolly in the next lane during one flight. Just as he launched, the line broke and his model crashed straight into the ground in front of him. Since he had already had a short flight, he had no throwaways left and needed a good score. Instead of running back and trying to change models and relaunch and losing time, he grabbed the model from the ground with a broken tailboom and immediately launched on his backup line. The model popped off at about 50 feet. Larry flew like he had thermal glasses on and went straight down the field and started thermalling a little bubble. While he was doing this he was fiddling with the programming on his radio to trim out the elevator to compensate for the new angle of the boom and tail! He managed to work the bubble out and came in with a 14:34 and a 95 landing. Awesome!

In the end, Joe Wurts was his incredibly consistent flying taking top honors, followed by Mantis guy – Tom Kiesling who flew a great contest and Larry Jolly making the third team position like Rocky Balboa.

We had 6 Junior competitors with 2 from Colorado – Joseph Newcomb and Cody Remington. Joseph is a well seasoned competitor, and Cody is an up and coming new member. This was Cody's first contest ever and he did very well for himself. With some practice he will give Joseph (and the rest of us) some serious competition. The CD had intended on flying the juniors as many rounds as the seniors overturning previous precedent where junior flew ½ the flights of the seniors. The weather damaged that goal and the juniors flew 50%

of the number of senior rounds. The competition was very good with Paul Greibenow placing first, our own Joseph Newcomb taking 2nd place on the team and Casey Adamczyk taking the third slot. Great flying boys!

It was incredible to have the opportunity to fly with people with the level of skill that was there. It was great to have it in Denver... Round by Round scores are posted on the RMSA website. The totals are below.

Jim Monaco

F3J Prelim Scores

Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	RD 7	Raw Total	Rounds Flown	# Throw Outs	Total	Norm by Class	Norm by Contest	Place by Contest
Open											1				
Joe Wurts	1	1000.00	999.93	1000.00	1000.00	1000.00	992.97	995.68	6988.58	7	1	5995.61	1000.00	1000.00	1
Larry Jolly	2	998.46		1000.00	997.88	997.93	1000.00	1000.00	5994.27	6	1	5994.27	999.78	999.78	2
Josh Glaab	3	1000.00	1000.00	1000.00	997.64	996.64	999.25	699.50	6693.02	7	1	5993.52	999.65	999.65	3
Thomas Kiesling	4	984.42	1000.00	992.74	1000.00	1000.00	1000.00	1000.00	6977.16	7	1	5992.74	999.52	999.52	4
James McCarthy	5	994.24	997.88	1000.00	987.51	861.10	997.64	995.18	6833.55	7	1	5972.45	996.14	996.14	5
Michael Lachowski	6	978.56	993.60	922.20	996.97	990.75	999.05	1000.00	6881.13	7	1	5958.92	993.88	993.88	6
Mark Taylor	7	1000.00	960.41	996.01	997.96	996.69	850.65	996.94	6798.67	7	1	5948.02	992.06	992.06	7
Tom Kallevang	8	998.01	588.59	971.64	992.56	979.43	1000.00	997.75	6527.99	7	1	5939.40	990.62	990.62	8
Gordon Jennings	9	977.71	1000.00	979.79	995.00	993.05	975.34	987.89	6908.79	7	1	5933.44	989.63	989.63	9
Robert Lewan	10	991.27	1000.00	723.91	997.31	967.61	983.30	990.55	6653.95	7	1	5930.04	989.06	989.06	10
Mark Howard	11	936.41	638.69	1000.00	989.79	993.05	996.02	1000.00	6553.97	7	1	5915.28	986.60	986.60	11
Joe Rodriguez	12	991.92	992.30	747.80	995.73	969.07	996.73	945.47	6639.02	7	1	5891.22	982.59	982.59	12
Skip Miller	13	995.89	601.56	916.09	984.53	996.10	992.47	994.62	6481.27	7	1	5879.71	980.67	980.67	13
Jon Padilla	14	994.71	682.81	912.53	978.24	992.25	997.39	995.66	6553.60	7	1	5870.79	979.18	979.18	14
Tom Copp	15	947.90	956.45	517.84	987.84	990.20	993.96	991.74	6385.92	7	1	5868.08	978.73	978.73	15
Mark Browning	16	958.07	754.51	988.57	992.41	976.23	993.82	942.94	6606.55	7	1	5852.04	976.05	976.05	16
Blake Nielson	17	986.76		869.01	996.74	996.59	978.88	994.23	5822.21	6	1	5822.21	971.08	971.08	17
Kelly Johnson	18	988.15	482.68	843.13	991.44	996.62	981.86	988.33	6272.21	7	1	5789.53	965.63	965.63	18
Oleg Golovidov	19	731.12	846.97	965.13	994.81	995.30	994.50	983.89	6511.71	7	1	5780.59	964.14	964.14	19
Mike Lee	20	996.28	857.81	48.58	999.19	1000.00	983.38	899.01	5784.25	7	1	5735.66	956.64	956.64	20
Dusty Miller	21	676.39	886.67	990.55	1000.00	994.25	991.85	841.94	6381.65	7	1	5705.26	951.57	951.57	21
Bill Wingstedt	22	979.92	833.45	977.24	978.09	996.29	928.37	602.43	6295.78	7	1	5693.36	949.59	949.59	22
Charles Miller	23	1000.00	792.19	896.71	989.86	1000.00	998.74	656.34	6333.85	7	1	5677.51	946.95	946.95	23
Lenny Keer	24	814.64	851.08	992.08	983.74	990.36	982.37	642.82	6257.08	7	1	5614.26	936.40	936.40	24
Ben Clerx	25	998.04	541.42	942.63	971.93	999.91	988.89	692.06	6134.89	7	1	5593.47	932.93	932.93	25
Karl Miller	26	991.57	559.07	999.18	974.54	984.86	990.48	626.78	6126.47	7	1	5567.40	928.58	928.58	26
Jim Bacus	27	990.48	839.65	678.38	986.49	985.46	998.38	627.80	6106.65	7	1	5478.85	913.81	913.81	27
Jim Monaco	28	554.39	755.55	881.84	994.21	985.69	994.67	854.44	6020.79	7	1	5466.41	911.74	911.74	28
Mike Kresser	29	636.90	914.18	968.42	997.82	993.56	426.88	952.86	5890.62	7	1	5463.74	911.29	911.29	29
Craig Greening	30	992.24	704.44	736.98	994.79	999.08	1000.00	713.96	6141.48	7	1	5437.04	906.84	906.84	30
John Erickson	31	773.81	473.35	970.43	979.64	962.66	988.15	721.51	5869.55	7	1	5396.20	900.03	900.03	31
Richard Burnoski	32	813.66	486.04	981.59	998.98	988.90	995.15	565.06	5829.38	7	1	5343.34	891.21	891.21	32
Tom Hoopes	33	955.42	734.82	782.69	973.51	990.47	647.58	895.21	5979.71	7	1	5332.13	889.34	889.34	33
Thomas Gressman	34	983.10	562.45	988.05	967.71	978.29	832.24	524.62	5836.46	7	1	5311.84	885.96	885.96	34
Dan Williams	35	718.76	643.19	982.82	982.20	993.40	988.42	554.15	5862.95	7	1	5308.80	885.45	885.45	35
Richard O'Connell	36	739.76		610.44	998.09	997.05	984.04	972.03	5301.43	6	1	5301.43	884.22	884.22	36
Mike Verzuh	37	370.17	660.72	624.59	989.88	990.86	990.42	994.48	5621.11	7	1	5250.95	875.80	875.80	37
Chris Jolly	38	785.90	313.86		1000.00	990.06	985.58	993.50	5068.90	6	1	5068.90	845.44	845.44	38
David McCarthy	39	969.54	772.83	112.36	854.84	981.48	998.39	424.34	5113.78	7	1	5001.42	834.18	834.18	39
Jeff Carr	40	965.35	752.73	909.74	108.39	995.36	965.37		4696.96	6	1	4696.96	783.40	783.40	40
William Hanson	41	992.27			987.06	998.99	989.53	709.44	4677.28	5	1	4677.28	780.12	780.12	41
David Portwood	42	470.11		897.97	610.02	915.20	977.12	743.55	4613.97	6	1	4613.97	769.56	769.56	42

F3J Senior Finals

Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Rounds Flown	# Thro w Outs	Qualifying Scores	Total	Norm by Class	Norm by Contest	Place by Contest
Joe Wurts	1	1000.00	995.10	1000.00	1000.00	995.14	1000.00	5990.25	6	1	5995.61	10990.75	1000.00	1000.00	1
Thomas Kiesling	2	992.49	996.73	992.04	995.78	996.76	995.62	5969.43	6	1	5992.74	10970.13	998.12	998.12	5
Larry Jolly	3	1000.00	1000.00	707.53	975.63	1000.00	995.89	5679.06	6	1	5994.27	10965.80	997.73	997.73	5
Josh Glaab	4	896.21	990.03	989.11	988.23	994.35	986.93	5844.85	6	1	5993.52	10942.17	995.58	995.58	6
Mark Taylor	5	995.10	993.23	997.42	996.80	999.71	1000.00	5982.25	6	1	5948.02	10937.05	995.11	995.11	6
Michael Lachowski	6	990.69	984.60	1000.00	1000.00	983.88	393.46	5352.63	6	1	5958.92	10918.09	993.39	993.39	7
Tom Kallevang	7	975.97	986.51	983.95	992.82	994.57	995.11	5928.93	6	1	5939.40	10892.35	991.05	991.05	8
Joe Rodriguez	8	379.97	997.33	997.94	998.37	989.54	996.41	5359.54	6	1	5891.22	10870.80	989.09	989.09	10
Gordon Jennings	9	496.02	985.34	972.58	988.31	988.17	998.60	5429.02	6	1	5933.44	10866.45	988.69	988.69	11
Skip Miller	10	989.07	991.58	999.19	765.33	998.40	998.69	5742.26	6	1	5879.71	10856.64	987.80	987.80	11
Mark Howard	11	984.38	987.17	969.06	998.46	1000.00	960.65	5899.72	6	1	5915.28	10854.36	987.59	987.59	11
James McCarthy	12	606.78	1000.00	780.10	995.38	999.03	997.99	5379.28	6	1	5972.45	10744.95	977.64	977.64	16
Robert Lewan	13	717.89	758.63	992.86	994.57	998.50	995.73	5458.19	6	1	5930.04	10670.33	970.85	970.85	16
Jon Padilla	14	798.06	522.62	989.52	997.10	997.61	740.60	5045.52	6	1	5870.79	10393.69	945.68	945.68	16
Tom Copp	15	439.92	997.73	985.86	995.18	979.39		4398.08	5	1	5868.08	10266.16	934.07	934.07	16

F3J Junior Prelims

Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Rounds Flown	# Thro w Outs	Safety Penaltys	Total	Norm by Class	Norm by Contest	Place by Contest		
Junior																	
Paul Griebenow	1	950.19	1000.00	992.10	996.99	985.11	991.45	5915.84	6	1		4965.65	1000.00	1000.00	1		
Joseph Newcomb	2	905.02	760.60	1000.00	972.02	992.51	990.84	5620.99	6	1		4860.39	978.80	978.80	2		
Spencer Nielson	3	1000.00	641.19	993.78	831.59	988.09	999.46	5454.11	6	1		4812.92	969.24	969.24	3		
Casey Adamczyk	4	737.75	441.72	940.94	1000.00	994.72	1000.00	5115.13	6	1		4673.41	941.15	941.15	4		
Emanuel Gomez	5	656.52	290.87	995.60	862.30	1000.00	752.67	4557.97	6	1		4267.10	859.32	859.32	5		
Cody Remington	6	105.94	387.09	863.31	978.31	993.14	984.31	4312.09	6	1		4206.16	847.05	847.05	6		

F3J Junior Finals

Name	RD 1	RD 2	RD 3	Raw Total	Rounds Flown	# Throw Outs	Safety Penaltys	Qualifying Scores	Total	Norm by Class	Norm by Contest	Place by Contest
Junior												
Paul Griebenow	997	1000	1000	2997	3			4966	7963	1000	1000	1
Joseph Newcomb	995	978	997	2970	3			4860	7830	983	983	2
Casey Adamczyk	990	991	998	2979	3			4673	7652	961	961	3
Emanuel Gomez	1000	999	996	2994	3			4267	7261	912	912	4
Cody Remington	984	892	984	2859	3			4206	7065	887	887	5
Spencer Nielson	594	992	629	2214	3			4813	7027	882	882	6

Colorado Challenge Cup Report

Bob Rice – CD

A fine Colorado morning greeted the 21 pilots from RMSA and PPSS for the 19th annual Challenge Cup. With the early winds being very light and variable, and the wind forecast all over the compass, the CD decided on an easterly winch setup. This setup turned out to be perfect as the later winds were, generally, from the east. Then the thermal gods smiled on the pilots. With good air, the flying was excellent, most pilots were making the time. A total of six rounds, 7, 9, 9, 9, 9 and 9 minutes were flown. In the end, landings were the deciding factor. The race was close for the entire day with RMSA winning in the end by 1,001 points out of 30,000 possible. The individual races were much closer. Dr. Dan was the top pilot (but flew for PPSS). Lenny Kerr and Don Ingram fought it out for RMSA top honors with Lenny taking it on the final round when Don missed his landing. Lenny won by 0.27 points. All in all, a great day and fine flying. See you all next year.

Ed. Note: In accordance with precedent and in lieu of any official documentation to the contrary, RMSA points are awarded based on normalization of the highest RMSA pilot in the class. For Master class flyers the (Norm by Contest) column is used as your RMSA points. For Novice points Danny Dermer was given the 1000 points and Steve Suntkin gets 525.12 normalized points.

Colorado Challenge Cup Scores

Class	Name	Place by Class	RD 1	RD 2	RD 3	RD 4	RD 5	RD 6	Raw Total	Team	Total	Norm by Class	Norm by Contest
R	RMSA									29460			
R	Lenny Keer	1	992.23	996.85	993.71	996.87	1000.00	995.25	5974.90		5974.90	1000.00	997.92
R	Don Ingram	2	1000.00	1000.00	1000.00	1000.00	995.28	978.02	5973.30		5973.30	999.73	997.65
R	Mike Verzuh	3	956.26	1000.00	979.30	1000.00	981.19	988.91	5905.66		5905.66	988.41	986.35
R	Skip Miller	4	1000.00	1000.00	996.86	916.93	987.36	1000.00	5901.15		5901.15	987.66	985.60
R	John Kappus	5	803.09	995.23	952.23	977.81	982.62	993.72	5704.70		5704.70	954.78	952.79
R	Byron Blakeslee	6	916.50	960.25	971.70	990.49	1000.00	810.43	5649.37		5649.37	945.52	943.55
R	George Blair	7	884.77	962.15	981.13	849.84	982.59	957.35	5617.82		5617.82	940.24	938.28
R	Shannon Bingham	8	1000.00	671.45	1000.00	1000.00	1000.00	920.76	5592.21		5592.21	935.95	934.00
R	Jim Monaco	9	505.86	985.80	990.57	967.08	998.43	985.69	5433.43		5433.43	909.38	907.48
R	Charlie Miller	10	996.02	1000.00	445.88	962.20	1000.00	990.49	5394.60		5394.60	902.88	901.00
R	Tom Gressman	11	501.95	971.56	957.55	960.38	992.10	966.61	5350.16		5350.16	895.44	893.58
R	Bob Lewan	12	990.29	1000.00	356.69	989.03	988.92	1000.00	5324.93		5324.93	891.22	889.36
R	Jack Zika	13	427.73	976.08	982.23	982.43	973.35	945.05	5286.88		5286.88	884.85	883.01
R	Joseph Newcomb	14	876.45	971.29	998.38	423.14	981.10	988.94	5239.31		5239.31	876.89	875.06
R	Danny Dermer	15	459.46	674.09	842.77	514.96	948.28	385.10	3824.65		3824.65	640.12	638.79
R	Steve Suntken	16	168.93	127.96	275.48	374.80	602.85	458.40	2008.42		2008.42	336.14	335.44
P	PPSS									28459			
P	Dan Williams	1	1000.00	998.42	1000.00	1000.00	988.94	1000.00	5987.36		5987.36	1000.00	1000.00
P	Mark Howard	2	994.04	982.62	1000.00	998.40	985.89	998.42	5959.37		5959.37	995.33	995.33
P	Bob Avery	3	974.16	985.69	877.22	984.33	976.49	1000.00	5797.88		5797.88	968.35	968.35
P	Rich O'Connell	4	924.27	615.63	955.97	987.46	985.78	996.82	5465.94		5465.94	912.91	912.91
P	Bob Vixie	5	449.22	968.40	968.15	966.93	976.27	919.43	5248.40		5248.40	876.58	876.58
P	Chris Keller	6	944.02	843.85	871.07	283.68	971.65	974.56	4888.83		4888.83	816.52	816.52

For Sale

- **Mueller Escape**, yellow/violet,Jr. 368's throughout, four servo wing,no dings-beautiful shape!, 71.7 oz. \$1200. Includes SR 1200 battery pack.
- **Tragi 705X** NIB/yellow/red/D-tube version with ballast set. Awesome build quality. For details look at F3X.com.
- **NIB Zenith**/yellow-dk blue \$950.00

Tom [Gressman/303-744-3535X1101/tgressman@aol.com](mailto:tgressman@aol.com)

- **Silent Dream electric**, 2.5 meter span (97"). White fuselage, red transparent wings/tail. Aviox F-10 motor, Aviox L260 controller, Graupner 14x9.5 prop, 7 cell motor pack, 4 cell receiver pack, Hitec HS-85 servos on ailerons and ruddervators. Spoilers fitted in wings but not connected. All parts new except controller. As new, flown once. Airframe and motor alone worth \$600. Sell for \$500.

Byron Blakeslee 303-738-1104

- **Pike Superior**, Carbon D box version, All red with yellow stripes on tip panels. Mounting for JR 368's in fuse and wing. Comes with 1800 maH battery, Super slim Rx.Add servo's and Rx crystal to fly. Has slight ding on top of wing and nose of fuse (cosmetic only). Very Good condition, Sell for \$700.
- **Scepter Slope Plane**, Built for Speed, Wingeron control, Fixed V-tail, Ready to fly just add Rx crystal. Good condition, Sell for \$300.

Jon Padilla Jon.Padilla@EmersonProcess.com

2003 Open Class Standings

	Mar	PI	Apr	PI	May	PI	SSF	PL	June	PI	F3J	PI	July	PI	Aug	PI	Sep	PI	Best 6	Place	Prev Pts	Prev Wins	03 Pts	03 Wins	Tot Pts	Total Wins	Promo		
Masters																													
Skip Miller	1000	1	922	10	962.00	5	1000.00	1	1000.00	1	1000.00	1	825.00	12	990.02	5	985.60	6	5976.00	1									
Mark Howard	859	12	1000	1	987.00	3	915.00	6			999.97	2			1000.00	1	995.33	4	5897.00	2									
Dr. Dan Williams	971	3	777	17	985.00	4	920.00	5	729.00	11	946.00	7	914.00	5	991.51	4	1000.00	1	5814.00	3									
Lenny Keer	892	9	997	2	781.00	14	955.00	4	959.00	3	906.00	12	927.00	4	848.58	13	997.92	2	5742.00	4									
Tom Gressman	878	11			1000.00	1			934.00	4	999.70	4			994.88	3	893.58	14	5700.00	5									
Don Ingram	998	2	924	9	998.00	2	887.00	7	776.00	9			868.00	10	805.19	17	997.65	3	5673.00	6									
Charlie Miller	932	5	978	5	874.00	11	967.00	2	703.00	13	936.00	9	952.00	3			901.00	13	5666.00	7									
Bob Lewan	798	18	990	3	863.00	12	851.00	9	664.00	14	939.00	8	1000.00	1	776.62	18	889.36	15	5532.00	8									
John Padilla	927	6	884	12	897.00	9	967.00	2			957.88	5	881.00	9	859.69	12			5514.00	9									
Rich O'Connell	851	13	870	14	944.00	7	819.00	11	906.00	6	663.00	17	848.00	11	998.04	2	912.91	11	5482.00	10									
Joseph Newcomb	842	15	985	4	939.00	8	327.00	15	764.00	10	923.00	10	907.00	6			875.06	18	5471.00	11									
Byron Blakeslee	851	13	944	6	860.00	13			834.00	7			902.00	7	934.94	7	943.55	8	5435.00	12									
Jim Monaco	881	10	935	7	884.00	10	884.00	8	806.00	8	916.00	11	741.00	16	902.01	10	907.48	12	5428.00	13									
Mike Verzuh	835	16			961.00	6	775.00	12			949.00	6	802.00	13	837.86	14	986.35	5	5371.00	14									
Phil Jones	580	21	851	16					925.00	5	852.00	15	882.00	8	971.72	6			5062.00	15									
Bob Vixie	154	22	925	8							864.00	13	979.00	2	903.60	9	876.58	17	4702.00	16									
Jack Zika	906	8	857	15	212.00	19			326.00	15			706.00	17	834.39	15	883.01	16	4512.00	17									
Bob Moffett	935	4	544	18	653.00	16			729.00	11	760.00	16	772.00	14					4393.00	18									
Dusty Miller			903	11					962.00	2	999.94	3			909.24	8			3774.00	19									
John Kappus							831.00	10	214.00	16			756.00	15	875.84	11	952.79	7	3630.00	20									
Shannon Bingham	794	19			499.00	18						858.00	14				934.00	10	3085.00	21									
Bob Johnston	825	17	881	13	764.00	15													2470.00	22									
George Blair							701.00	13							819.64	16	938.28	9	2459.00	23									
Bob Pederson	600	20			529.00	17	397.00	14											1526.00	24									
Ali Ghaffari	917	7																	917.00	25									
Bob Rice	86	23																	86.00	26									
Sportsman																													
Jim Newcomb			762	2	1000.00								1000.00	1					2762.00	1			5	1	5	1			
John Leutke	900				748.00		715.00		1000.00										2648.00	2									
Wayne Hollenbeck	1000		707	3															2422.00	3			1		1				
Chuck Stasek			1000	1															1000.00	4	3		3	1	6	1			
Ryan O'Hara			619	4			330.00												619.00	5									
Danny Dermer																			330.00	6									
Jeff Hainline																				7									
Kevin Moffett																				7	14	1			14	1			
Marc Monaco																				7	4				4				
Neil Schmoker																				7									
Peter Baur																				7	1				1				
NOVICE																													
Danny Dermer	1000		1000										1000.00		1000.00	1	1000.00		5000.00	1			3	1	3	1			
Steve Sunkten			972		1000.00				1000.00				898.00		451.71	3	525.13		4847.00	2	5	1	1		6	1			
Steve Whitaker									686.00										686.00	3									
Brad Riegler															555.60	2			556.00	4									
Tony O'Hara															199.15	4			199.00	5									
																				6									

Note that these standings do not yet include results from the team trials.

Big Note: If you have an out of town 2 day contest that you want included in the year end results you must send me the results (or call me) and include the score of the winner of the contest, and your score for the event. This MUST be received by Nov. 15 to be eligible.

2003 RMSA Contest/Event Calendar

Date	Event	CD	Notes
Jan 7	RMSA Meeting		
Jan 25	Open Event (PPSS)	Joel Zellmer	Fun Fly
Feb 1-2	SWC		Phoenix SouthWest Classic
Feb 4	RMSA Meeting		
Feb 23	Open event (PPSS)	Steve Bygren	Snow Fly
Mar 2	Pro-Am	Jim Monaco	Sixth annual Pro-Am
Mar 4	RMSA Meeting		
Mar 9	Open*	Bob Pederson	March Blowout
Mar 22	Open event (PPSS)	Larry Laughlin	March Madness
Apr 1	RMSA Meeting		
Apr 5	RES event (PPSS)	Rich O'Connell	REServe
Apr 6	Open*	Jim Barr	Spring Thermals
Apr 27	F5J	Lenny Keer	
Apr 27	Open event (PPSS)	Rich O'Connell	Humps and Bumps
May 4	Open*	Don Ingram/Bob Johnston	Spring Fling
May 6	RMSA Meeting		
May 17	Open event (PPSS)	Austin Cleis	May Fly
May 18	HLG**	John Kappus	
May 24, 25	Spring Soaring Festival*	Mark Howard	Special National Event– click date for more info
May 31	F5J	Lenny Keer	
June 1	Open**	Bob Moffett	Summer Fun
June 3	RMSA Meeting		
June 7&8	F5B!	Lenny Keer	National Level Contest
June 7-8	IHLG		
June 14	Electric event (PPSS)	Jack Dech	Watts of Fun
June 22	HLG**	Jim Newcomb	
June 22	Open event (PPSS)	Chris Keller	Summer Solstice
June 28-29	F3J in the Rockies*	Mark Howard	Two Day National Event – click date for more info
July 1	RMSA Meeting		
July 12	RE event (PPSS)	Dave Kurth	Memorial
July 13	Open*	Jim Monaco	Firecracker Open
July 19	Open event (PPSS)	Bob Avery	Height of Season
July 20	HLG**	Dr. Dan	
July 26/27	F5J	Lenny Keer	Electric event – click date for more info
Aug 2	Open event (PPSS)	Greg Tarcza	Howling Coyote (Night Fly)
Aug 5	RMSA Meeting		
Aug 10	Open*	Bob Johnston/Don Ingram	Hotter than Snot
Aug 23	HLG**	John Kappus	
Aug 24	Open event (PPSS)	Dave Meyers	Dog Daze
Aug 30-Sept 1	F3J Team Selections		TENTATIVE
Sept 2	RMSA Meeting		
Sept 7	Open*	Bob Rice	AKA: Colorado Challenge Cup
Sept 20	Open event (PPSS)	Barry Welsh	Soar Bash
Sept 24	HLG**	John Kappus	Canceled by pilot request – the last counting HL contest will be the PPSS October 4 event
Oct 4-5	VISALIA		
Oct 4	HL event (PPSS)	Bob Vixie	Toss Up
Oct 7	RMSA Meeting		
Oct 11	F5J	Shannon Bingham	Rescheduled from Aug 3
Oct 12	Open*	Shannon Bingham	Falling Leaves Open
Oct 18	RES event (PPSS)	Jack Dech	RESpite
Oct 26-27	F5J		Phoenix National Competition
Oct 26	HL event (PPSS)	Mike Fritz	Witches Brew
Nov 4	RMSA Meeting		
Nov 23	Open event (PPSS)	John Read	Turkey Shoot
Nov 9	Open*	Jim Monaco	Last Chance Thermals
Dec 6	? (PPSS)	John Read	Barn Fly
Dec 7	Awards Banquet		

*Club Open points contest **Club HLG points contest

Italics indicates non-RMSA events



2003 Board Members

President:	Dr. Danny Williams	(303) 903-2291	drdandc@juno.com
Vice President:	Mark Howard	(303) 278-7519	Mhoward@spaceimaging.com
Secretary:	Bob Rice	(303) 745-5629	bob.rice@tobin.com
Treasurer:	John Pearson	(303) 306-6800	JTP1006@earthlink.net
Past President:	Shannon Bingham	(303) 877-7557	binghams@boulder.earthnet.net

Member Support

<http://rmsa.homestead.com>

Chief

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

Winch Masters

Chuck Stasek	(303) 530-9373	cstasek@attbi.com
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Mike Verzuh	(970) 532-0638	mike.e.verzuh@seagate.com
Steve Sunken	(303) 477-6184	flyingdogtwo@cs.com
Dr. Dan Williams	(303) 439-7777	drdandc@juno.com
Phil Jones	(720) 488-2854	philip.jones@galileo.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. 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