

Newsletter of the Rocky Mountain Soaring Association

September 2000

AMA Chartered Club 1245

Volume XXIV Number 9

President's Message

Well – Shannon is off to the Grand Canyon on a rafting trip so I'll fill in this month.

Challenge Cup - First order of business is the annual Challenge Cup. On Sunday Sept. 10 the Pikes Peak Soaring Society (PPSS) will again travel to Denver to battle for the Challenge Cup and all bragging rights. Come on out and support your team. The format is man on man with random assignments just like our usual club contests. The top 5 flyer scores from each team will be used to calculate a team score with the high total claiming the Cup. This is generally a big turnout event and we expect no different this year. Mike O'Hearn was unable to run the event this year, so Shannon and I will be in charge. We could use some non-flying member help. Generally we make the flyers shag themselves, but sometimes we have more flyers than shaggers available and could use some volunteers. We could also use some help scoring and running the flight line – no experience necessary. If you come – we can use you...

Sept. RES Contest – Due to work commitments Rick Housden is unable to CD the RES contest this month. We need a volunteer to run the contest. This is not a sanctioned contest so the CD does not have to be an official AMA CD. This is a good opportunity for an aspiring CD to give it a try. If no CD is found – this event will be cancelled.

The NATS – As I said in the August newsletter Marc and I went to the NATS this year and had a blast. I have already recounted the events up thru HL. I did fail to mention that Skip and Shannon CLOBBERED the competition in Cross Country with 63 miles and the next closest competitor at only 18 miles. In F3B Lenny was 4th and Mark Howard was 7th. Darryl Perkins won the event. In F3J three RMSA members made it to the flyoffs and in the end Skip was in 3rd, Lenny in 8th and 3-Launch Bingham in 10th. Great showing. In HL Skip came in 9th with Lenny at 25th, Shannon at 39th, Marc Monaco at 42nd, and I was way back at 47th and with many unfortunate problems Mark Howard was at 49. Shannon would have placed MUCH better, but he went too far downwind a couple of times and failed to get back in bounds. Unfortunately he was killing the competition on those flights as he got away and the rest of the field didn't. There were 55 HL flyers.

I took a break during 2m and volunteered as a line helper. Lenny and Shannon flew 2m with Lenny coming in at 15th and Shannon at 33rd. There were 59 flyers in 2m.

Next Meeting	Next Meeting:									
Date/Time:	September 5, 2000 - 7:00PM									
Location:	Heli Port Hobbies									
	1400 W 70 Ave									
	Denver CO 80221-7023									
	See map in March 2000 Newsletter									



Rocky Mountain Soaring Association

Tuesday and Wed. nites we did HandLaunch Golf. This was a blast. Basically you launch from the tee and try to make it to the cup on the green in the fewest number of launches. I brought a beater Monarch for this event, not wanting to risk the good one to the tree gods. The bad news is that we decided to be the first ones off the first tee – so with everyone watching Marc gave me a GREAT launch that broke the tail and the Monarch looped over our heads and banged in behind us. Ouch... Lots of laughter and hollering from the peanut gallery ensued. I borrowed some wing tape from Lenny – taped the tail back on and made it through the rest of the holes uneventfully. It's a riot launching and then jumping in the golf cart to chase the plane down the fairway. The planes generally went a lot faster than the carts could go. One fellow in our 4some was using a home brew delta wing sidearm launcher. It launched high – but didn't glide nearly as well as the conventional planes. He was also at a disadvantage trying to launch out of a stand of trees... At the end of the nite we did the "skins" game where you put a buck in the pot to attempt to knock a bottlecap off of a bottle on top of a cup, without knocking over the bottle or cup. This was really fun to watch, but nobody actually did it. In the end the winner was decided by one attempt to land the nose of the glider closest to a marker. It was VERY dark by this time so it was really a luck event – and as my daddy said – "it's better to be lucky than good". The LAST flight attempt was by the sidelaunch guy from our team and he NAILED the spot. Very fitting...

The Open event was Thursday and Friday. The RMSA team flew very well. Lenny took 13^{th} , and had a good shot at top 10, but the last round was cancelled due to a thunderstorm coming in. I came in 22^{nd} and was quite happy with that. I didn't fly great, but I didn't make and real bad mistakes either. Shannon had one OUT landing or he would have done better, but still came in at 28^{th} . Poor Marc suffered from "shared radio syndrome" and came in at 76. This was primarily due to several pop-offs that occurred because we shared radios and the trims were different between our planes. When he forgot to check the trims – he had too much UP in during the launch.

All in all it was a great week – but very long. I'm not sure we'd do all the events again – but we'll definitely go back. Included are some of the pictures I took during the week. Jim



Mark Howard coaching Lenny in at HL Golf

Mark and his son



Mark Howard spotting for Shannon

Marc Monaco and Shannon before HL Golf



Rocky Mountain Soaring Association



Lenny and Barb



The RMSA tent and Banner



Colorado Challenge Cup – September 10, 2000 Co-CDs Jim Monaco/Shannon Bingham

Registration:8Pilot's Meeting:8First Round:9Entry Fee:8

8:00 am to 8:30 am 8:30 am 9:00 am \$7.00



Current (1999) AMA membership is required and must be shown when registering.

Tasks:T1 International Duration - durations set according to conditions and turn-out.Landing:L4 Spot Landing with AMA tapes.

Scoring: Man on Man – random flight group assignments

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

Trophies awarded to top five pilots from each club. The best 5 scores from each club are used as team scores. Top club wins the Challenge Cup for the coming year and all ensuing bragging rights. **Good Luck everyone!**

WinchMasters!! <u>Please</u> strip the line off of the winches prior to the contest. We will restring the winches the morning of the contest. Please show up by 8:00 to re-string and setup.

RMSA RES Contest <u>SATURDAY</u> Sept 16, 2000 CD ???

Note that the scheduled CD is unable to be available for this contest. We need a volunteer to run this event. If no volunteer is found by Sept. 10th this event will be cancelled! Registration: 8:30-9:00AM

 Pilot's Meeting:
 9:00AM

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

Current (2000) AMA membership is required.

Tasks: Announced day of contest



July Open Event Results – CD Bob Lewan

The July Open contest was held on the 16th. The day started with an overcast sky with temperatures in the high seventies. A nice break from the high nineties that we have all been suffering through. The contest was delayed about an hour because of a conflict with the sprinkler system. Also, some bonehead forgot to bring the landing tapes (me), so we had to improvise with nails wrapped in survey tape (hey, it worked). Sorry about that fellas, I'll try to not let it happen again. Finally around ten, the winch lines were strung out and we had a contest. Anyway, with a predominantly overcast sky the first task was set at 5 minutes, which was about right for the conditions. It seemed, to make your time pilots needed to S-turn into the wind and not circle much. By round three the thermals started to pop and the task was changed to seven minutes.

After 6 rounds, the winner in Sportsman was Phil Jones (Hera) edging out Gary Lewan (Sapphire). In Masters, Skip Miller (Emerald) and I (Eraser) were tied for first place, and a flyoff was initiated. The fly off was 2 minute duration with landing. We both got our times within 1 second, but I hosed my landing and Skip did not. Congratulations Skip!

Many thanks to Mark Howard for handling the scoring duties in Jim Monaco's absence

Following are the results of the July Open contest. (repeated from July Newsletter)

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



August F3J Intro Results

We had another successful F3J intro event this month. The intent of the contest is to give club members the general feel for how an F3J contest is run. We ran F3J rules with a couple of exceptions: winch launches instead of Hand Tow, and we allowed skegs. In the beginning we followed F3J rules where if the line breaks it is tough nuggies, but we had a bunch of line breaks and since this is not competitor controlled lines, I decided to take a suggestion from Jack Zika. If the line broke, then we rescheduled the flyer into a later flight group. This actually worked out quite well. The only problem would have been if the line broke in the last flight group of a round – where would you then put them. In retrospect, to cover this situation I would have had the flyer relaunch immediately on the spare winch.

We set the winches out for the predicted wind and of course the predictions were wrong by 180 degrees, so we were launching downwind all morning. With all 10 minute tasks, and fairly easy FAI landing tapes, it was critical to get your time. Another important factor is that you are supposed to land within 75 meters of your designated landing spot. Since we did not have 75m measuring tapes I allowed for 90 "Jim Steps". As long as you landed within 90 of my paces, you landed in – if not – you got a zero. Unfortunately a number of flyers got zeros trying to stretch that thermal out. Poor Jack Zika had the worst luck – landing out several times.

Art Ries came out to play, but had a bit of trouble with his bird, we'll have to help him get it trimmed out before the next contest. Art's troubles let Dr. Dan – a newer member get away with the Novice title. My son Marc flew pretty well with an unfamiliar bird. We stripped a servo on the Emerald, so he wound up flying an Eraser for 4 of the5 rounds. He flew it good enough to take first in Sportsman. The top of Masters was VERY close with only 9 raw points separating the top 3 flyers. Dusty Miller was about 9 points back to take third, while Bob Lewan was less than 3 points (seconds...) behind Skip for the day. Great flying folks...

Name	RD 1	RD 2	RD 3	RD 4	RD 5	Total	Norm by Contest	Norm by Class
Novice								
Dr. Dan Williams	718.55	348.62	209.82	620.99		1,897.99	379.71	1,000.00
Art Ries								
Sportsman								
Marc Monaco	1,000.00	1,000.00	967.98	600.00	696.93	4,264.90	853.23	1,000.00
John Kappus	941.61	1,000.00	500.83	847.35	685.66	3,975.45	795.33	932.13
Gary lewan	821.90	1,000.00	826.58			2,648.47	529.85	620.99
Bob johnston	608.25		795.34	527.49	701.91	2,632.98	526.75	617.36
Matt Curtis	340.21	183.02	439.19	297.38		1,259.79	252.03	295.38
Masters								
Skip Miller	1,000.00	1,000.00	998.51	1,000.00	1,000.00	4,998.51	1,000.00	1,000.00
Bob Lewan	997.08	1,000.00	1,000.00	1,000.00	998.54	4,995.62	999.42	999.42
Dusty Miller	997.08	992.73	1,000.00	1,000.00	1,000.00	4,989.81	998.26	998.26
Lenny Keer	1,000.00	890.21	1,000.00	1,000.00	718.89	4,609.09	922.09	922.09
Charlie Miller	1,000.00	968.82	983.99	1,000.00	454.07	4,406.88	881.64	881.64
Byron Blakesly	786.78	988.99	1,000.00	231.80	917.10	3,924.67	785.17	785.17
Bob Moffet	898.38		1,000.00	992.65	1,000.00	3,891.03	778.44	778.44
Don Ingram		872.62	997.09	992.74	1,000.00	3,862.45	772.72	772.72
Jim Monaco	518.25	837.48	546.13		988.32	2,890.18	578.21	578.21
Rick Botholl	1,000.00	944.77				1,944.77	389.07	389.07
Jack Zika			430.95	626.17		1,057.12	211.49	211.49

Fun seemed to be had by all and the general feedback was that the format was fun and exciting – I think we'll do it again next year. **Jim**



For Sale

• 2- meter Fazer-Full house, fiberglass fuse, foam&obecci wings. No servos.\$125.00 OBO.

• Maple Leaf Encore 6063 airfoil good condition, no servos \$200 OBO. Cost \$350.00 new.

Bob Lewan 303-655-1649 or 303-884-3142 days.

Treasurer's Report

Savings Checking Cash Total \$700.35 \$1166.34 <u>\$103.98</u> \$1970.67

RMSA Nametags

RMSA has name tags for the following members. Please contact Bob Rice (phone number on back page) to arrange for pickup. Remember, the sod farm owner requires you to have a name tag to fly at the farm.

Alan White	Phil Jones	Jim Waller	Randy Cheshire
Taylor Cheshire	Ryan Hull	Glenn Miller	Ben Smith
Kriss Barnes	David Zerfas	MJ Welschinger	Tom Goff
Scott Goff	Travis Olvey	Don Ingram	Tim Olvey
Neil Stillman	Jeff White	Keith Stillman	Gabriella Sterne
Madison Cheshire	Bob Johnston	Dave Inbody	

Name tags are on order for the following members:

Jack Tovani	David Underwood	Zachary Underwood	Robert Bradfield
Mark Bradfield	Bill Moxon	David Bradfield	



Rocky Mountain Soaring Association

Open Class Standings

										[1	T				<u> </u>						
	Mar	PI	Apr	PI	May	Ы	June	PI	July	Ы	July 2M	Ы	Aug	PI	Best 6	Place	Prev Pts	Prev Wins	00 Pts	00 Wins	Tot Pts	Total Wine	Promo
Masters	Iviai				way		Julie		July		2111		Aug		Ŭ	Tace	113	VVIII3	113	Wills	113	WIIIS	Tomo
Miller Skip	1000	1	997	3	996	3	981	4	1000	1			1000	1	5974	1							
Blakeslee Byron	958	4	958	4	1000	1	892	8	981	5			785	7	5574	2							
Keer Lenny	860	12	999	2	922	9	877	10	992	4	844	2	922	4	5572	3							
Lewan Bob	914	10	946	6	758	14	931	6	1000	1	683	5	999	2	5548	4							
Miller Charlie	977	3	749	12	994	4	921	7	964	6		-	882	5	5487	5							
Bob Moffett	945	6	764	11	866	12	848	11	910	8	804	3	823	6	5156	6							
Miller Dusty	995	2	952	5	983	5	987	3					998	3	4915	7							
Howard Mark	932	7	816	9	981	6	1000	1	997	3	1000	1			4726	8							
Zika Jack	764	13	654	14	966	7	997	2	909	9	687	4	211	10	4501	9							
Don Ingram	950	5			892	11	890	9	875	10			773	8	4380	10							
Monaco Jim	929	8	899	7	938	8	557	13					578	9	3901	11							
Shannon Bingham			1000	1	,,,,		935	5	935	7				-	2870	12							
Padilla John	917	9	1000		997	2	794	12	700	,					2708	13							
Rice Bob	586	14	718	13	840	13									2144	14							
Barr Jim	885	11	630	15	0.0	10									1515	15							
Pederson Bob			550	16	913	10									1463	16							
Douglas Bob			852	8	710	10									852	17							
Don Ingram			815	10											815	18							
Sheldon Matt			010	10					810	11					810	19							
Weigle Phil															0	20							
															0								
Sportsman															0								
Lewan Gary	745	2	972	2	1000	1	790	5	993	2	1000		621	3	5121	1	4	0	10	1	14	1	
Jones Phil	1000	1	1000	1	961	3	980	2	1000	1					4941	2	3	1	12	3	15	4	Р
Bob Johnston			501	4	980	2	797	4	596	4			617	4	3491	3	0	0	2	0	2	0	
Kevin Moffett	742	3			802	4	1000	1	767	3	918				3311	4	0	0	5	1	5	1	
Monaco Marc	687	4	416	5	735	5							1000	1	2838	5	2	÷	3	1	5	1	
Kappus John						-	906	3					932	2	1838	6	5	1	3	0	8	1	
Bob Hatch	581	5	521	3											1102	7	5	1	1	0	6	1	
Matt Curtis		-	_	-					573	5			295	5	868	8	3	1	0	0	3	1	
Rick Housden	470	6							2.0	-				-	470	9	0	0	0	0	0	0	
Jack Oliphant		~	293	6											293	10	0	0	0	0	0	0	
															0	11	~		0	0	0	0	
															0				0	0	0	0	
NOVICE															0								
Curtis Matt	1000		1000		729		1000								3729	1	3	0	0	0	3	0	
Dr. Dan Williams	500												1000		1500	2			0	0	0	0	
Joey Wertz					1000										1000	3			0	0	0	0	
Oxenrider Gene															0	4	8	1	0	0	8	1	
Butler Jim															0	4	6	2	0	0	6	2	



2000 RMSA Contest/Event Calendar

Date	Event	CD	Notes
Jan. 4	RMSA Meeting		
Feb. 1	RMSA Meeting		
Feb 4-6	Southwest Classic		CASL Southwest Classic - Phoenix AZ
Mar. 7	RMSA Meeting		
Mar. 12	Open*	Lenny Keer	
Mar. 19	Pro-Am	Jim Monaco	Third annual Pro-Am
Mar. 26	PPSS - Open	Joel Zelmer	March Madness
April 2	E-ZAGI Fun Fly	Lenny Keer	
Apr. 4	RMSA Meeting		
Apr. 9	Open*	Jim Barr	
Apr. 16	HLG**	Shannon Bingham	
Apr. 23	PPSS – RES	Greg Tarcza	Humps'n Bumps
April 30	2M*	Mark Howard	Restricted to 2 meter models
May 2	RMSA Meeting		
May 7	Open*	Bob Pederson	
May 13	HLG**	Skip Miller	Saturday event
May 20	PPSS – Open	Austin Cleis	May Fly Contest
May 20	E-ZAGI Fun Fly	Lenny Keer	Another attempt
May 27-28	F3B	Mark Howard	National Level Open
June 3-4	IHLG	Wark Howard	International HL Contest Torrey Pines CA
June 5-4	RMSA Meeting		International IIL Contest Torrey Fines CA
June 10	PPSS - 2M	John Read	First Annual Memorial Cup
June 10	Open*	Bob Rice	First Annual Memorial Cup
June 17	HLG**	Lenny Keer	Saturday event
June 18	RES†	Shannon Bingham	Rudder/Elevator/Spoiler only
June 24	PPSS – RES	Jack Dech	Summer Solstice
	RES†	Rick Housden	
July 1 July 9	2M	Mark Howard	Saturday event - Rudder/Elevator/Spoiler only Rescheduled 2M event
July 9 July 11		Mark Howard	Rescheduled 2WI event
	RMSA Meeting		
July 15	PPSS- HLG	Rich O'Connell	Upchuck HLG
July 16	Open*	Bob Lewan	
July 23	PPSS – Open	Dave Meyers	Height'o the Season
Aug. 1	RMSA Meeting		4 111 1
Aug. 5	PPSS – Night Fly	Frank Deis	Any expendable plane
Aug. 6	Open* HLG**	Jim Monaco	Kinda-F3J
Aug 13		Bob Lewan	
Aug. 20	PPSS – RES	Bob Avery	Dog Daze
Aug. 27	2M*	Mark Howard	Restricted to 2 meter models
Sept. 5	RMSA Meeting		
Sept. 10	Open*	Mike O'Hearn	AKA: Colorado Challenge Cup
Sept. 16	RÊS†	Rick Housden	Saturday event - Rudder/Elevator/Spoiler only
Sept. 23	PPSS – Open	Mike Fritz	Soar Bash
Oct. 3	RMSA Meeting		
Oct 7-8	Visalia		Visalia California
Oct. 15	Open*	Shannon Bingham	
Oct. 21	PPSS – RES	Milt Woodham	Witches Brew
Nov. 7	RMSA Meeting		
Nov. 12	Open	Bob Rice	
Nov. 19	PPSS – Open	Jerry Murphy	Turkey Shoot
Dec. 10	Awards Banquet		

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

			2000	Board Members	
L BILLO BAR	245 91111 1978	President: Vice President: Secretary: Treasurer: Past President:	Shannon Bingham Jim Monaco Bob Rice John Pearson Mike O'Hearn	303-499-2314 (303) 464-9895 (303) 745-5269 (303) 306-6800 (303) 693-6925	binghams@boulder.earthnet.net j.m.monaco@worldnet.att.net bob.rice@tobin.com jp7120@aol.com m.o.hearn@worldnet.att.net
Member Sup http://rmsaa Chief Instructor: Instructor: F3B/F3J: Librarian: Newsletter: Winch Mast Bob Rice Bob Moffett Shannon Bin Gary Lewan	Jack Zika Mark Howard Mark Howard Tracy Cochran Jim Monaco ers (303) 74. (303) 42	6-0328 <u>Rtm0007@ao</u> 4-7474 <u>binghams@bo</u>	d@spaceimaging.com d@spaceimaging.com n@idcomm.com aco@worldnet.att.net in.com	circle onto 120 th eastbo Tower Rd. Continue s sprinkler on the left. V sod farm.	Barr Lake Barr Lake 120th 120th 120th 120th 120 th East of Tower East of East o



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

First Class Mail

Forwarding Address Requested