

THE MAX-OUT

Newsletter of the Magnificent Mountain Men

AMA CHARTERED CLUB #177



The "Max-Out" is the Official Publication of the Magnificent Mountain Men, a Colorado not for profit corporation, and is published approximately 10 times per year. Material my be reproduced on an unlimited basis by other publications, but proper credit is requested.

Editor: Rick Pangell

6994 So. Prescott St. Littleton, CO 80120

Ph: 303-798-2188

Visit our website at:

www.themmmclub.com

or E-mail us at:

themaxout@aol.com

2006-5 (July-August)



PONDERINGS DEP'T

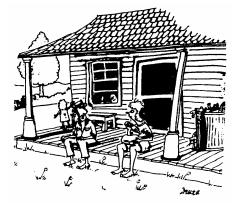
Well, I'm retired from my paying job and am totally wrapped up in my non-paying work.

One would think I created a ton of free time to work on airplanes, but that is not the case. I did manage to make the FAI contest and had a great time. Cass had some free time from her busy schedule of school and soccer so we made a time of it.

Cass was awarded an NFFS scholarship with the encouragement of Tim Batiuk. I have to thank Tim for influencing the NFFS to revise some of it's criteria to recognize those kids out there who may not be on the Jr. Team, but nonetheless are avid free flighter's of some recognition., young adults that build and fly their own planes and go through the trouble of what it means to fly free flight. In addition, the door was opened to ones like Cass that are already in college and not only prospective HS grads.

And, a little daddy braggin' rights, Cass made up some T-shirts for her and myself for the FAI contest proclaiming the "PANGELL TACTICAL Team" with a cute little hand drawn graphic on the back. And, she set a new Sr. "A" Cat II Classic gas AMA record!

Thermals!, or heat from the lights, or whatever... Rick



Ma....this retire thing is taking a toll on me!

"The MAX-OUT" newsletter is printed about the second or third (?) week of the month. Submissions should be not later than the end of the prior month.

TO JOIN THE CLUB OR SUBSCRIBE

- Full membership is offered to any current AMA member: \$35
- (Under age 18 Free)
- SAM-1 Crossover membership: \$20
 Newsletter Subscription Only: \$15
- Send \$ to:

Chuck Etherington

33946 Goldfinch Dr.

Elizabeth, CO 80107-7419

MMM Club Officers and Contact List

President:

Pete McQuade 719-522-1239

Vice President:

Mel Gray 720-851-9498

Vice President At Large:

Jack Ivey 719-635-0944

Treasurer:

Chuck Etherington 303-646-3705

Indoor Coordinators:

John Lovins 303-758-7011 Don DeLoach 719-578-1197

Website Coordinator:

Rick Pangell 303-798-2188

Club Records Monitor:

Dave Wineland 303-499-8566

Flying Site Oversight:

Art Hillis 303-627-2802

Newsletter & Other Ad Stuff:

Rick Pangell 303-798-2188 Steve Jones 303-987-0145

Flying Field Weather Line: 303-766-0020

weather.uwyo.edu/models/mos/mos.html

NEAR TERM EVENTS:

MMM MTG!	Every Fourth Thursday at
	7:00 PM, Dinner at the
	Castle Cafe in Castle Rock.
Wings Over the Rockies Indoor 7711 E. Academy Blvd. in the former Lowry AFB Denver	Various Sundays of every month from 1-5pm. Admission \$. A good clean site, 24' height Al Yuhasz at al-yuhasz@worldnet.att.net to receive notice by E-Mail.
JULY 23	MMM MONTHLY
JULY 31-AUG 4	AMA NATS
AUGUST 13	MMM MONTHLY
SEPTEMBER 2-4	41 ST ANNUAL ROCKY
	MOUNTAIN
	CHAMPIONSHIPS AND
	DYNASTY CUP!

Note: For those of you who wish to have a real live MMM Club Member Name Tag, you can order them yourself through:

Sun Signs 4420 Tennyson Denver, CO 80212 - 2310 (303) 477-1594

Call and tell them you are with the Magnificent Mountain Men FF Model Airplane Club. The cost is about \$5 delivered to your door.

MMM Decals!

Self adhesive, black on thin, clear mylar

Prices:

\$2 per sheet (5 assorted sizes per sheet)
3 sheets for \$5 -- save 17%
15 sheets for \$20 -- save 33%

Plus \$2 for shipping or, you can to pick them up at one of our summer contests

To order send an email to: ddeloach@earthlink.net or,

mail your check to: MMM Decals

831 E. Willamette Ave Colorado Springs, CO 80903 Indicate the quantity you'd like.

CONVERSATION DEP'T

Subject: [MMMFreeFlight] Re: Weather forecasts with wind by the hour!

Everybody needs to bookmark this web site that is run my the university of Wyoming. The folks here in COS at the pikes Peak Soaring Society swear by this site. Local lore says it is usually accurate.

The correct link is weather.uwyo.edu/models/mos/mos.html

From Don....

Hi guys:

The competition is still wide open with nearly half the season gone!! Usually by this time of the year there are clear leaders in each of the event groupings. Look at Romash and Leppard coming on strong in overall, mostly due to their big scores in the Jan and Feb indoor meets!

Remember:

1 point for entering an event and putting up at least one flight

1 point per max attained

1 point per person you beat

2 points for winning an event with three or more entrants

(Monthly feature events—double these points)

Winners in each category and Overall get engraved glassware mugs at end of year banquet!

Thermals.

Don

From Lee Hines after the FAI Contest:

We arrived at my house @ 1500 today...not to bad a trip...especially after eating at the SERIOUS TEXAS BBQ in Durango yesterday!!! WOW! The best BBQ he and I had ever eaten! Go there soon, if the last thing you ever do!

We wanted to visit Mesa Verde, but it would take too long...another time.
Really enjoyed seeing and flying with you folks again...only sorry there was not more time and energy to do OHLG, finish F1H & F1A, chat with more chaps, fly against Don DeLoach, etc!
I told him how we never seem to be competing in same event together!
Maybe @ Nats later this month it will happen...

Rob, THX again for being there so we could get to know each other more...

AND especially for timing my CLG flts!

You all should come to Muncie Nats also, so we can have a blast with our 'Beat the Vartanian' FUN FLY action!

Ciao, Leeper (Hines)

Quick Report from Kibbie:

Kibbie had a turnout of about 39 people. It was a slight disappointment to Andrew Tagliafico, but he had a slush fund from last year to cover his expenses. I heard that the break even point was 40, so he was close. I'm doing reasonably well in the contest. I think that I am leading in 35 cm and intermediate stick. I'm a couple of seconds out of first in open penny. I had one open penny flight yesterday that was at 100 ft at 13 minutes and would have surely done close to 18 minutes when the motor broke???? Also had a great limitede penny flight going and for some reason the plane just dove about 40-50 feet and then recovered???? My F1D flew like crap until I broke a motor on the plane and destroyed the motor stick. Today I think that I'll concentrate on my other F1D and see whether I can sort it out. When things are over I'll put together a short report.

Bill Leppard

JULY CONTEST ANNOUNCEMENT!

A week from Sunday is the July MMM monthly contest. A few highlights of this contest:

- 1. Official flying will occur from 9am 'til dusk to take advantage of the often beautiful July evening weather!
- 2. Featured events will be Classic Towline (BTW the NFFS rules for Classic towline are for three flights, 2min max then 3 then 4. This might be a little ambitious for our field and especially the small A-1s most of us have) and Embryo Endurance (weathered out from the June meet). Season points are doubled and the winners will receive \$10 cash in Classic tow and a Dumas scale kit for embryo.
- 3. We are also planning a dinnertime cookout on the field. Burgers and brats will be provided by the club. Dinner is free if you enter the contest! More details to come.

Contact Pete McQuade with questions: pete.mcquade@wg.srs.com

The June contest should have been called the MMM Windy. The wind blew all day with very few lulls and almost everyone left their models in the box. The exceptions were Don DeLoach and Rob Romash who both flew HLG with Rob adding CLG and Don, ever intrepid, also flew 3 fights in nostalgia rubber. We had 9 entries of which two were Juniors who came with Bill Geisking.

There was lots of hangar flying taking place in the various tents on the field and several new planes were displayed. Don DeLoach demonstrated his new discus launch glider which shows a lot of promise. Roland Solomon was trimming one of his HLGs and did an excellent job as demonstrated by the glider flying away in a thermal. Roland have experienced a DT failure as the plane never lost trim despite being tracked in binoculars for more than four minutes.

After the contest was officially called at about 4 pm, several of us went to Centennial Airport to view a B-17 which was on display there. This plane is owned by EAA and is called the "Aluminum Overcast". Also on display was a Spitfire which had been factory modified as a 2 seat trainer making it one of the rarest Spifires in existence.

Lets hope the weather is a whole lot better for the 14 rounder!

Darold Jones

CLG

020			
Contestant Name	Time	#	Total #
		Maxes	flights
Don DeLoach	176	0	5
Rob Romash	135	0	6

HLG

Contestant Name	Time	#	# flts.
		Maxes	
Don DeLoach	298	2	6

27th MMM FAI ANNUAL REPORT

June 30, July 1/2, 2006 CDs Chuck Etherington & Bill Lovins

Thirty Three flyers from the Western and Midwestern U.S. were on hand to compete in the "toughest FAI contest in America." The morning weather all three days was wonderful and despite breezy conditions in the afternoons, no rounds were delayed or cancelled. Once the final round was complete, the skies opened up and we were treated to an up close and personal experience of a Colorado monsoon storm. We were forced to forego the trophy ceremony and champagne. In addition to the eight FAI events, we flew P-30, Old Time Rubber, Open Power, Classic Towline, Hand Launched Glider and Catapult Launched Glider. These "combined" AMA/SAM events have become quite popular, drawing fifteen competitors. In an ongoing commitment to support the America's Cup and National Cup programs, this contest carried America's and National Cup status.

No one maxed out in the big FAI events maintaining the field's lopsided dominance over the flyers. Pete McQuade (F1A) and Jack Emery (F1B) each had 13 of 14 maxes. The mini FAI events had two maxouts in F1G (Ralph Cooney and Bill Leppard). Don DeLoach maxed out and won P-30 (for the 3rd straight year); Herb Kothe maxed out and won Old Time Rubber (for the 2nd straight year). Rob Romash (winner) and Tim Batiuk both maxed out in Hand Launched Glider, as did Lee Hines (winner) and Tim Batiuk in Catapult Launched Glider. In all there were 342 flights posted (up 69% from last year) with 216 maxes (up 93% from last year). 63% of all the official flights were maxes (very impressive for our field). This contest continues to grow each year.

Contest Impressions:

- Seeing three of the top HLG flyers in the USA Rob Romash, Tim Batiuk, and Lee Hines all throw into the same Colorado boomer at the same time. It was one of those mesmerizing thermals that just hung over the field for several minutes, with little or no downwind drift. The models were perched over the flight line until they maxed, with all three flyers on bikes but not moving, just straining to keep their ships in sight. The gliders only barely descended on DT, and very slowly. Finally they all landed only a few hundred feet from the launch pen.
- The HLG/CLG pen was a surprise hit. Don DeLoach took a picture of ten or so guys in the pen...cool.
- Rene Limberger's extreme F1A bunts.
- Watching Don DeLoach's F1B do an impressive climb in one of the middle rounds, then be on the ground in scarcely more than a minute. In-your-face humility, courtesy of mother nature at 6100 ft.
- Herb Kothe's magnificent Lanzo Stick. Awe-inspiring is an understatement.
- Seeing so many people on the field despite the marginal weather forecast. From a distance you could see the line of vehicles stretching 100 yards across the top of the hill, in some places two deep.
- The accomplishments of Bill Leppard. In his first ever FAI meet he maxed out in Coupe (14 competitors) and P-30 against many of the country's best flyers! Jerry Murphy and Don DeLoach were with Bill less than two weeks prior when he did the first low-power test flights of his brandnew Coupe. The warps, thrust line, and rudder were all out of whack, but Bill persevered and got the model trimmed and ready. Right before the first round Bill uttered the quote of the contest, "I don't think I'll even enter Coupe." Ha! What a competitor--we are lucky to have him.
- Cass Pangell holding the gate open for a line of cars to go through, in the driving rain, soaked to the skin and waving to all who went through with a smile on her face!
- And, of course, at the end of the contest with Jerry Murphy trying to cajole everyone into a car away from the lightening overhead with, "OK, get your a** fried then!" The next sound was a slamming car door, a short silence and a lone voice crying out "Murph, you silver tongued devil......"

Saturday night saw an enjoyable banquet at The Perfect Landing, a restaurant that overlooks the ramp and runways at Centennial Airport. The food was very good.

I'd like to thank all who helped with the contest; especially co-CD Bill Lovins for helping to run and prepare for the contest and Sue Etherington for volunteering to serve as head scorekeeper.

F12	A					R	ounc	ls								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
1	Rene Limburger	180	180	180	180	180	180	180	180	180	168	180	180	180	169	2497
2	Pete McQuade	180	180	180	180	180	180	180	180	180	180	180	30	180	180	2370
3	Jon Davis	180	125	180	180	180	180	180	159	180	180	180	180	180	0	2264
4	Lee Hines	180	180	180	180	180	124	180	180	180	180	0	0	0	0	1744
5	Peter Brocks	180	180	180	180	33	180	76	180	119	134	92	0	0	0	1534
6	Willard Smitz	41	180	180	0	0	0	0	0	0	0	0	0	0	0	401

F1	В					Re	ounc	ls								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
1	Jack Emery	180	180	180	180	180	180	180	180	180	61	180	180	180	180	2401
2	Eddie Van Landinghar	180	180	156	180	180	111	180	148	170	160	180	180	180	180	2365
3	Don DeLoach	177	72	168	180	180	180	180	180	100	114	180	115	107	180	2113
4	Ed Wiley	180	180	180	180	180	180	180	180	180	132	180	73	41	0	2046
5	Dick Wood	131	99	97	180	180	95	180	180	105	100	180	84	180	180	1971
6	Darold Jones	0	0	64	180	180	180	110	180	65	29	106	180	168	180	1622
7	Mark Hoffman	180	107	180	180	134	0	0	0	0	0	0	0	0	0	781
8	Jim O'Reilly	54	0	0	0	0	0	0	0	0	0	0	0	0	0	54

F	1C					R	oun	ds								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	Total
	1 Chuck Etherington	0	0	0	0	0	0	0	180	180	137	180	0	0	0	677

F	1E			Rounds			
		1	2	3	4	5	Total
	1 Peter Brocks	42 (100%)	57 (100%)	33 (100%)	52 (100%)	41 (100%)	500%

F1G	r			Re	ounds				
		1	2	3	4	5	6	Total	
1	Bill Leppard	120	120	120	120	120	120	720	Tie
1	Ralph Cooney	120	120	120	120	120	120	720	Tie
3	Jim O'Reilly	120	120	120	120	120	96	696	
4	Peter Brocks	119	120	102	112	120	120	693	
5	Jack Emery	120	120	120	120	120	92	692	
6	Don DeLoach	112	99	120	120	120	120	691	
7	Mark Hoffman	82	120	120	120	110	120	672	
8	Eddie VanLandingham	120	120	120	110	110	90	670	
9	Mel Gray	120	94	120	120	53	120	627	
10	Dick Strang	120	71	120	120	61	90	582	
11	Ed Wiley	120	120	74	120	0	0	434	
12	Dick Wood	120	108	87	0	0	0	315	
13	Jerry Murphy	116	7	120	7	0	0	250	
14	Dick Branca	0	0	67	0	120	52	239	

F1H				R	ounds			
		1	2	3	4	5	6	Total
1	Jon Davis	120	120	120	120	0	120	600
2	Rick Pangell	110	120	120	22	120	74	566
3	Lee Hines	71	120	120	0	0	0	311

F1J			Rounds	nds	
		1	2	3	4
1	Don DeLoach	120	68	120	87
2	Fred Carstens	25	0	0	0

120

Total 635 25

P-30	0		Flights	S		
		1	2	3	Flyoff Total	Total
1	Don DeLoach	120	120	120	180	540
2	Bill Leppard	120	120	120	130	490
3		120	120	112		352
4	Mel Gray	94	81	120		295
5		120	120	43		283
6		90	45	47		182

Old	Old Time Rubber		Flights	S	
		1	2	3	Total
1	Herb Kothe	180	180	180	540
2	Art Hillis	122	180 180	180	482

Ope	Open Power				Ę	Flights	
		Class	1	2	3	Total	
1	Bill Lovins	A/B Classic	147	180	119	446	
2	Cass Pangell	A Gas	180	180	66	426	
3	Jerry Murphy	SOP	180	180	0	360	
4	Don DeLoach	1/2 A Classic	180	0	0	180	
5	Don DeLoach	1/2 A	101	0	0	101	

"A" Cat II Classic Gas Sr.	NEW NAT RECORD!

Clas	Classic Towline		Flights	S	
		1	2	3	Total
1	Tim Batiuk	120	180	180	480

Han	Hand Launched Glider		Flights	S			
		1	2	3	Flyoff 1	Flyoff 1 Flyoff 2 Total	Total
1	Rob Romash	120	120	120	120	108	588
2	Tim Batiuk	120	120	120 120 54	54		414
3	Todd Reynolds	120 55	55	64			239
4	S	108	45	55			208
5	Mel Gray	120	8	61			189
6	Jack Ivey	52	23	53			128

Catapult Launched Glider Flights

(2000	Caral are marretted Origin		- 25	(
		1	2	3	Flyoff Total	Total
1	Lee Hines	120	120	120		480
2	Tim Batiuk	120		120 120	28	388
3	Rob Romash	67	120 54	54		241
4	Todd Reynolds	40	51	44		135
5	Randy Reynolds 42	42	37	36		115
6	Rick Pangell	41	28	29		98

The Magnificent Mountain Men Free Flight Aeromodeling Club proudly announce the



41st ANNUAL

Rocky Mountain Free Flight Championships

Saturday, Sunday and Monday, September 2nd, 3rd, and 4th, 2006.

AMA – SAM – NFFS – FAC & FAI "Dynasty Cup" • America's Cup & NFFS National Cup Competition

(one of four National Cup "exempt" contests for 2006) • AMA License required - Category II

Class AAA

Awards through Third Place in all events All MMM RMC Perpetual Trophies will be awarded

(F1A, F1B, Gollywock, Mulvihill, Rubber Scale, Rubber Hi-Point, Gas Hi-Point, and Grand Champion).

The following events may be flown on any day you choose (but you must finish all flights on same day started):

FAC Rubber Scale, FAC Peanut, FAC Power Scale, Junior Rubber, Junior Power, Junior HLG, Junior Towline, Junior CLG.

Saturday Events (flown 8:00am to 5:00pm):

F1A, F1B, F1C—seven 1-hour rounds starting at 8:00am. F1P—five 1-hour rounds starting at 8:00am. AMA Gas—1/2A Classic, and B. 1/2A Nostalgia Combo—(including Nos. 1/4A, Early 1/2A, and 1/2A, all scored separately for NC points). AMA non-power—Classic Towline, and P-30. SAM—.020 Replica, ABC Pylon/Cabin gas combined.

Sunday Events (flown 8:00am to 5:00pm):

F1H, F1G, F1J—five 1-hour rounds starting at 8:00am. AMA Gas—A, CD (C and D separate for NC points), MMM Slow Open Power. AMA non-power—HLG, and Mulvihill. Nostalgia—BC Gas combined (scored separately for NC points). SAM—Large Rubber Fuselage/Stick combined, and OT HLG.

Monday Events (flown 8:00am to 3:00pm):

Note: Herb Kothe Tribute Day—wear your Hawaiian "Aloha" Shirt!

AMA—1/2A, ABCD Classic Gas (A/B and C/D separate for NC points). AMA non-power—Catapult Glider. Nostalgia—A Gas, Nostalgia Wakefield/Nostalgia Rubber (each scored separate for NC points). SAM—Small Rubber Fuselage/Stick combined, and OT CLG.

Note: In combined events, you may fly any/all events within the groupings for National Cup points, and/or to better an existing score. For example, in AMA CD Gas, you may fly both C and D Gas. Only your best score (of the two) will count for RMC Awards purposes, but both scores count for NC points.

"Dynasty Cup" —an America's Cup Event:

Sat., Sept. 2 / F1-A-B-C-P Sun., Sept. 3 / F1-H-G-J

Round 1 8:00-9:00am Round 1 8:00-9:00am

Round 2 9:00-10:00am Round 2 9:00-10:00am

Round 3 10:00-11:00am Round 3 10:00-11:00am

Round 4 11:00am-12:00pm Round 4 11:00am-12:00pm

Lunch Break 12:00-1:00pm Lunch Break 12:00-1:00pm

Round 5 1:00-2:00pm Round 5 1:00-2:00pm

Round 6 2:00-3:00pm Flyoffs (if needed) 4:15pm

Round 7 3:00-4:00pm

Flyoffs (if needed) 7:30am Sunday

More RMC information:

Don DeLoach, 719-964-7117, ddeloach@adelphia.net **Jerry Murphy**, 719-685-3766, JB_Murphy@msn.com.

Visit www.themmmclub.com while you're at it.

Detach, Fill Out, and Mail with Entry Fees to: Don DeLoach, 831 E. Willamette, Colorado Springs, CO 80903

Entry Fees: Open: \$20 first event, \$10 each event thereafter, \$40 maximum fee. Juniors and

Seniors: \$5 flies unlimited events. Make checks

payable to "MMM Club"

DO YOURSELF AND THE CD's A FAVOR:

Junior Rubber • Junior Gas • Junior Towline • Junior HLG • Junior CLG





The "PANGELL TACTICAL TEAM"

IF THIS BOX IS CHECKED, THIS IS YOUR LAST ISSUE UNTIL YOU PAY YOUR DUES!



6994 So. Prescott St. Littleton, Colorado 80120

The Magnificent mem mem

FIRST CLASS

COMING EVENTS

DON'T FORGET !! ALL INVITED !!

JULY 23	MMM MONTHLY
JULY 31-AUG 4	AMA NATS
AUGUST 13	MMM MONTHLY
SEPTEMBER 2-4	41 ST ANNUAL ROCKY MOUNTAIN
	CHAMPIONSHIPS AND DYNASTY CUP!

JULY IS THE LATE DAY CONTEST WITH COOKOUT ON THE FIELD FOLLOWING THE DAYS FLYING!

SPECIAL EVENT IS CLASSIC TOWLINE GLIDER TOO WITH SPECIAL PRIZES!!!