



THE MAX-OUT

Newsletter of the Magnificent Mountain Men

AMA CHARTERED CLUB #177



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Or, join the web group at:
<http://groups.yahoo.com/group/MMMFreeFlight/>

2010-07 (November)



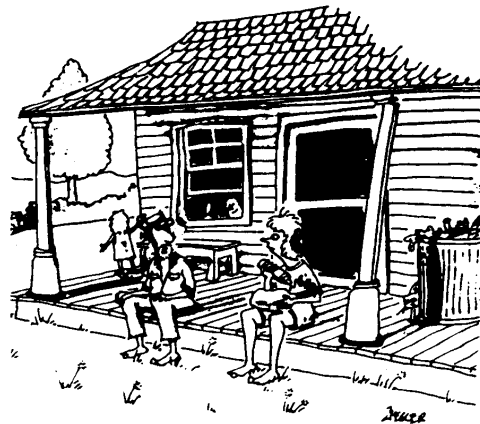
PONDERINGS DEP'T

OK...so I am running late on this issue. Cutting it a bit close for the Sunday contest, but at least my heart is in the right place.

It seems like there is a bit of burnout in the cosmos which I can't explain. But, at least in the back of my mind is free flight.

What is that saying...?..."The faster I go the behinder I get"...or something like that.

My plea is that everyone loves free flight, is an NFFS member, they all have the internet to follow all the goings on, they subscribe to our web group, they try to make all the contests, their energy level is always on the top of the scale, they have plenty of supplies, and as Bill Skieskieng says..."they should all live forever..."



"MA ...I SURE AM GLAD I RETIRED SO I WOULD HAVE ALL THIS TIME TO BUILD AND FLY !!!!

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

Rick

"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: \$40
- 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:

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Dave Wineland 303-499-8566

Vice President At Large:

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Club Records Monitor:

Dave Wineland 303-499-8566

Flying Site Oversight:

Pete McQuade 719-522-1239

Newsletter & Other Stuff:

Rick Pangell 303-798-2188

Flying Field Weather Line: 303-766-0020

NEAR TERM EVENTS:

MMM MTG!	Every Third Tuesday 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
Nov 7	Frito Pie Annual
Nov 14	10th Autumn Indoor Annual

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.

NOTE: !!!!

Going to the field Monday-Friday!
Don't forget to call the Corps of Engineers trailer on Quincy Rd,
The number is (303) 690-3816

Motorcycle Use on the Field Policy:

- *Follow the roads wherever possible and not to follow the planes cross-country. If the plane lands within walking distance of the road, park the bike and retrieve the plane on foot. If not, take the shortest path possible to the plane in order to retrieve it.*
- *Avoid riding through noxious weeds*

Official Results

45th Rocky Mountain Free Flight Championships

September 3-4-5-6, 2010 Denver, Colorado

CDs: Don DeLoach & Chuck Etherington
Magnificent Mountain Men Inc.

States represented: CO, AZ, FL, KS, TX, OK, CA, NM, UT, LA, WY

Grand Champion (*Choose 1 rubber, 1 gas, 1 glider, 2 of choice; no minimum.*)

Ed Vanlandingham 15 (*3 firsts: F1G, Mulvihill, F1B*)

Perpetual Trophies

Grand Champion	Ed Vanlandingham
McGhee Gas Memorial (Gas)	Bob Hanford
Gibbons Memorial (Rubber)	Don DeLoach
Ed Collins Memorial (Glider)	Lee Hines
Gollywock Champion	Herb Kothe
Wakefield Champion	Ed Vanlandingham
Rubber Scale Champion	Don DeLoach
Mulvihill Champion	Ed Vanlandingham

Category Champions

Glider

Lee Hines	16
Mark Covington	14
Don DeLoach	12
Mel Gray	7
Marc Sisk	5

Gas

Bob Hanford	32
Gene Smith	19
George Avila	12
Gerald Brown	11
Bill Lovins	9

Rubber

Don DeLoach	38
Herb Kothe	32
Ed Vanlandingham	15
Jeff Englert	14
Jerry Murphy	13

OT Catapult Glider (3 flew/7 entered)

Don DeLoach	89
Rick Pangell	50
Mark Covington	17

CLG (7/14)

Mark Covington	248
Mel Gray	232
Lee Hines	97
Jack Murphy	96
Jeff Englert	66
Darold Jones	61
Rick Pangell	16

HLG (6/10)

Lee Hines	495
Mark Covington	428
Don DeLoach	425
Jeff Englert	258
Neil Myers	230
Ray Boyd	22

OT HLG (5/8)

Don DeLoach	229
Mark Covington	173
Jeff Englert	153
Rick Pangell	76

Junior HLG (4/4)

Tyler Portenier	91
Matthew Boyd	28
Stephen Boyd	17
Kiley DeLoach	4

Junior CLG (2/2)

Tyler Portenier	88
Raymond Boyd	55

Classic Towline (2/8)

George Avila	120
Mel Gray	52

P-30 (5/11)

Jerry Murphy	360
Marc Sisk	308
Jeff Englert	277
Larry Kruse	240
Rick Pangell	12

Mulvihill (2/8)

Ed Vanlandingham	600
Gerald Brown	341

Moffett (2/3)

Gerald Brown	592
Herb Kothe	180

Nostalgia Wake/Rubber (2/4)

Jeff Englert	222
Bernie Crowe	120

Small OT Rubber (3/10)

Jeff Englert	279
Jerry Murphy	180
Rick Pangell	99

Large OT Rubber (2/8)

Herb Kothe	360
Rich Adams	314

Dawn Gollywock (8/12)

Herb Kothe	3:31
Don DeLoach	3:05
Jerry Murphy	2:48
Doug Petty	2:35
Bob Hodes	2:22
Norm Furutani	2:02
Bob Haight	1:35
Jeff Englert	0:24

1/2A Gas (2/9)

Gene Smith	280
Ray Boyd	15

AB Gas (8/14)

Troy King	A	846
Gerald Brown	B	841
D. Wineland	A	799
Don DeLoach	B	762
George Avila	A	492
Ray Boyd	A	130
George Avila	B	125
Bob Hanford	A	48

CD Gas Combo (3/7)

Bob Hanford	D	729
Gerald Brown	D	360
George Avila	C	355

Dawn Gas (7/12)

Bob Hanford	B Gas	4:23
Don DeLoach	Spr D	3:32
Scott Batz	B Gas	2:46
George Avila		0:07
Bill Lovins		0:07
Ray Boyd		0:00
Jack Murphy		0:00

1/4A Nostalgia (2/5)

Bob Hanford	249
Marc Sisk	75

1/2A Nostalgia Combined (6/11)

Gene Wicks	1/2A	720
Gene Smith	1/2A	601
Bob Hanford	1/2A	376
Larry Kruse	1/2A	349
Gene Wicks	(Early)	243
Bob Hanford	(Early)	242

1/2A Classic (5/12)

Scott Batz	720
Gene Smith	468
Gerald Brown	292
Jack Murphy	156
Ray Boyd	7

AB Classic (4/10)

Bob Hanford	454
George Avila	356
Gene Smith	240
Jack Murphy	55

SAM OT Gas Combo (0/1)

Bill Lovins	488
Norm Frawley	85

CD Classic (2/6)

George Avila	480
Gerald Brown	120

A Nostalgia (3/5)

Gene Smith	600
Bob Hanford	360
Dave Wineland	240

BC Nostalgia Combo (2/6)

Dave Wineland	B	290
Gene Wicks	B	207

MMM Slow Open Power (5/10)

George Avila	511
Don DeLoach	480
Bill Lovins	353
Ray Boyd	66
Jack Murphy	44

Vintage FAI Power (2/4)

Jack Murphy	478
Bill Lovins	5
Randy Reynolds	DNF
Doug Martin	DNF

.020 Replica (5/6)

Jeff Englert	253
Jerry Murphy	250
Marc Sisk	204
Norm Furutani	201
Rick Pangell	14

F1A (3/3)

Lee Hines	900
Andrew Barron	720
Pete McQuade	362

F1B (3/3)

Ed Vanlandingham	820
Richard Wood	306
Darold Jones	4

F1J (1/2)

Bob Hanford	67
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F1C/P (2/2)

Bob Hanford	451
Chuck Etherington	325

F1H (2/2)

Marc Sisk	332
Lee Hines	231

F1G (3/7)

Ed Vanlandingham	600
Marc Sisk	424
Darold Jones	40

F1Q (2/2)

Bernie Crowe	677
Matt Gewain	609

Flying Aces Events - "FAC Mountain States Scramble"

<u>FAC Peanut (2/7)</u>	<u>Aircraft</u>	<u>Best</u>	<u>Flt. Pts.</u>	<u>Scale</u>	<u>Bonus</u>	<u>Total</u>	
Don DeLoach	Rider R-6	33	33	33	61.0	10	104.0
Marc Sisk	Lacey M-10	32	32	32	59.5	0	91.5
Larry Kruse	Voisin		DNF				
Gene Smith	Tigercat F7F		DNF				
Rick Pangell	Huntington H-12		DNF				
Jeff Englert	Monocoupe		DNF				
Jeff Pakiz	?		DNF				

<u>FAC Scale (5/12)</u>	<u>Aircraft</u>	<u>Best</u>	<u>Flt. Pts.</u>	<u>Scale</u>	<u>Bonus</u>	<u>Total</u>
Don DeLoach	Cessna CR-2	120	82.5	59.0	5	146.5
Mike Midkiff	DH-103 Sea Hornet	47	47	58.0	35	140.0
Jerry Murphy	Fokker D-VII	37	37	59.5	15	111.5
Rich Adams	Fokker DR.1	28	28	62.5	20	110.5
Roger Willis	Caudron	42	42	56.0	10	108.0
Don DeLoach	Martinsyde Buzzard		DNF			
Bob Hodes	Ki-61 Hien		DNF			
Bob Hodes	Roland Walfisch		DNF			
Tom Arnold	Fairy Firefly		DNF			
Charley Hill	Ki-61 Hien		DNF			
Marc Sisk	Lacey M-10					DNF

<u>FAC Power Scale (1/3)</u>	<u>Aircraft</u>	<u>Best</u>	<u>Flt. Pts.</u>	<u>Scale</u>	<u>Bonus</u>	<u>Total</u>
Mike Midkiff	Besson	120	82.5	61	20	163.5

FAC 2-Bit + One

Herb Kothe	271
Roger Willis	58

Golden Age Scale (2/5)

Herb Kothe	Taylorcraft	329
Jeff Englert	?	100

Dime Scale (3/8)

Don DeLoach	Chambermaid	242
Gene Smith	Corben	171
Jerry Murphy	D.VII	91

WWI Combat (7/10)

		<u>Round 1</u>	<u>Round 2</u>	<u>Round 3</u>
Don DeLoach	Buzzard	46	83	
Mike Midkiff	SE-5	28	6	
Larry Kruse	DH-6	49	3	
Tom Arnold	Walfisch	6	1	
Jerry Murphy	D.VII	4		
Phil Thomas	Pfalz	0		
Bib Haight	D.VII	0		
Jeff Pakiz	D.VII	DNF		
Rich Adams	DR.1	DNF		
Rick Pangell	Se-5	DNF		

<u>WWII Combat (8/12)</u>		Round 1	Round 2	Round 3
Herb Kothe	Yak 3	53	56	104
Don DeLoach	Yak 3	12	54	59
Mike Midkiff	P-51D	33	36	38
Phil Thomas	Hellcat	25	23	
Tom Arnold	P-39	19	0	
Rich Adams	Seawolf	22	0	
Darold Jones	P-47	1		
Bob Haight	Barracuda	0		
Bob Hodes	Yak 3	0		
Roger Willis	Barracuda	DNF		
Gene Smith	Yak 3	DNF		
Charley Hill	Tony	DNF		

<u>Greve/Thompson Mass Launch (8/9)</u>		Round 1	Round 2	Round 3
Don DeLoach	Cessna CR-2	54	107	137
Bernie Crowe	Mr. Smoothie	59	56	84
Bob Hodes	Chambermaid	47	130	76
Gene Smith	Rider R-6	42	51	
Phil Thomas	Jackrabbit	31	33	
Larry Kruse	Mr. Smoothie	19		
Roger Willis	Mr. Smoothie	3		
Bob Haight	Goon	0		
Rich Adams		DNF		

Category Champions

Glider

Lee Hines	16
Mark Covington	14
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Mel Gray	7
Marc Sisk	5

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Scott Batz from
Albuquerque

Annie dog from California
helping track a model.

My dog spent her free
time chasing antelope and
prairie dogs.

Everybody has a good
time in Denver.



I can't think of a
better way to
spend a day.



A few hundred bucks worth of hi tech meteorological equipment to help fly a few bucks worth of hand launched gliders.

Jim O'Reilly brings one back. Jim is the current president of SAM.



Jack Murphy.
Returns to the hobby after 40 years !
Yup, he got a trophy.

All pictures by
Cathy Boyd
Snider

SEPTEMBER SCRAMBLE STATS

MMM MONTHLY CONTEST DATA SORT FOR SCRAMBLE % RESULTS (GRAYED TIMES DELETED FOR SCRAMBLE RULES)

												Best Factored Score = 4.70		
	DATE	Min	ENTRANT	CLASS	Flt 1	Flt 2	Flt 3	F/O 1	F/O 2	F/O 3	F/O 4	SCRAMBLE TIME	FACTORED SCORE	SCRAMBLE POINTS
33	9/26/10	SG	Mark Covington	HLG	120	120	120	120	84	0	0	564	4.70	100
17	9/26/10	2 Min	Marc Sisk	F1G	120	120	120	120	68	0	0	548	4.57	97
35	9/26/10	SG	Todd Reynolds	HLG	120	120	120	0	0	0	30	390	3.25	69
34	9/26/10	SG	Mark Covington	CLG	0	120	0	120	0	120	20	380	3.17	67
5	9/26/10	3 Min	Randy Reynolds	Classic Tow	180	180	180	0	0	0	0	540	3.00	64
4	9/26/10	3 Min	Randy Reynolds	Mulv	180	129	180	0	0	0	0	489	2.72	58
3	9/26/10	3 Min	Randy Reynolds	OTSK	140	142	180	0	0	0	0	462	2.57	55
9	9/26/10	3 Min	Don DeLoach	1/2a	121	144	180	0	0	0	0	445	2.47	53
36	9/26/10	SG	Don DeLoach	HLG	0	59	120	71	0	0	0	250	2.08	44
8	9/26/10	3 Min	Todd Reynolds	Classic Gas	180	180	0	0	0	0	0	360	2.00	43
1	9/26/10	3 Min	Ray Boyd	Classic Tow	53	50	146	0	0	0	0	249	1.38	29
7	9/26/10	3 Min	Todd Reynolds	Classic Tow	180	62	0	0	0	0	0	242	1.34	29
2	9/26/10	3 Min	Randy Reynolds	NOS Wake	95	124	0	0	0	0	0	219	1.22	26
6	9/26/10	3 Min	Mark Covington	Classic Tow	84	89	0	0	0	0	0	173	0.96	20
10	9/26/10	3 Min	Don DeLoach	1/2a Classic Gas	59	0	0	0	0	0	0	59	0.33	7

10/10/10 SCRAMBLE STATS

Duane Hjerleid, CD

We had a total of 8 flyer's signed up for this contest, however the weather was a bit dicey all day. with a chill in the air, moderate wind and a misty rain mostly through out the contest. Six stalwarts braved the elements and flew the Hand and Catapult Launch gliders for the club scramble.

Tyler Portenier also flew in junior class with 93 seconds. Mark Covington also flew his Classic Tow-Line glider for a total of 84 seconds. It was a difficult contest with the moisture raising havoc with trim settings. Hope the next contest has better weather and a larger turnout.

MMM MONTHLY CONTEST DATA SORT FOR SCRAMBLE % RESULTS (GRAYED TIMES DELETED FOR SCRAMBLE RULES)

												Best Factored Score = 2.25		
	DATE	Min	ENTRANT	CLASS	Flt 1	Flt 2	Flt 3	F/O 1	F/O 2	F/O 3	MAX TIME	SCRAMBLE TIME	FACTORED SCORE	SCRAMBLE POINTS
1	10/10/10	SG	Covington, Mark	HLG	78	79	113	0	0	0	120	270	2.25	100
2	10/10/10	SG	Myers, Neil	HLG	0	0	59	88	0	50	120	197	1.64	73
3	10/10/10	SG	DeLoach, Don	HLG	53	0	0	71	72	0	120	196	1.63	73
4	10/10/10	SG	Pangell, Rick	CLG	40	45	48	0	0	0	120	133	1.11	49
5	10/10/10	SG	Portenier, Tyler	HLG	30	18	14	0	0	0	120	62	0.52	23
6	10/10/10	3 Min	Covington, Mark	Classic TLG	84	0	0	0	0	0	180	84	0.47	21
7	10/10/10	SG	Solomon, Roland	HLG	39	0	0	0	0	0	120	39	0.33	14

Brief report from the Marion, Kansas Contest: - Don DeLoach

Weather Saturday was sunny but windy, 10-20+, but we still flew (90 sec maxes).

Weather Sunday was fabulous! Nearly perfect conditions: wind 0-5 mph...in Kansas!!

Mark kicked ass in HLG with eight STRAIGHT maxes! A personal best for him and high time of the meet!

DD won P-30, WWI, WWII, Greve/Thompson, Embryo, OT HLG, Classic Towline

Randy won Coupe

Todd did well in Catapult and AB Classic Gas...can't recall the placings. His Marval is going GREAT now.

He had very bad luck in HLG when his model failed to RDT on a test flight...OOS to the Northwest.

Overall, a terrific weekend.

SCRAMBLE SUMMARY THROUGH OCTOBER

still one contest left and don't forget, you can only use 5 scrambles to get your scores!!

	ENTRANT	Total Pts
1	Covington, Mark	474
2	DeLoach, Don	422
3	Myers, Neil	259
4	Sisk, Marc	136
5	Pangell, Rick	120
6	Reynolds, Randy	119
7	McQuade, Pete	111
8	Reynolds, Todd	109
9	Gray, Mel	94
10	Monda, Eric	85
11	Tyler Portenier (jr)	79
12	Murphy, Jerry	71
13	Hjerlied, Duane	69
14	Etherington, Chuck	58
15	Lovins, Bill	40
16	Roland Solomon	31
17	Boyd, Ray (Sr)	29
18	Jones, Darold	28
19	Frawley, Norm	18
20	King, Troy	18
41	Gayle Jackson	10
42	Majors, David (jr)	7

INDOOR TORQUE METER FliteTork digital torque meter

Since there are no commercial torque meters currently available for indoor flying, I've developed an electronic meter to fill the need. Basically the FliteTork meter consists of the electronics from an inexpensive electronic scale with a 1" long arm tied to a hook and bearing on the load cell from the scale. The scale reads to thousandths of an inch-ounce and has enough capacity to be used for any type of indoor duration model. Instructions for the meter are attached at the bottom of this page.

The meter is 3" wide x 4 1/4" long x 1 1/8" high. Basic construction is 1/8" aluminum. You can wind anything on this meter that won't straighten out the .033" music wire hook. Theoretical maximum capacity is over 16 in-oz. You can also

wind EZB, 35 cm, mini-stick or any other light motors with exceptional accuracy

<http://www.thermalthumbers.com/bill-s-indoor-ramblings/digital-torque-meter>



Pricing for the FliteTork digital torque meter: \$65.00 plus \$6.60 for priority mail shipping anywhere in the USA.

All meters are hand made one at a time. Delivery times will be subject to materials on hand and order volume.

Satisfaction is 100% guaranteed. If you're unhappy with the meter or have a problem with it return it to me for a refund of all but the shipping cost. Any necessary repairs will be free for one year from shipping date.

Orders can be sent to wdgowen@gmail.com or to the address below:

William D. Gowen
2105 Heritage Heights
Decatur, GA 30033

Preferred method of payment is PayPal. Payment can be made when your meter is complete and ready to ship. If payment is made by check, your check will not be deposited until your meter is ready to ship.

Bill Gowen



**FREE FLIGHT WITH AN ALTITUDE!
UPCOMING EVENTS**

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>November 7</i>	<i>Monthly Scramble</i>	<i>Fri to Pie Annual!!</i>
<i>November 14</i>	<i>INDOOR in the Springs</i>	<i>10th Autumn Indoor Champs</i>

FIRST CLASS



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



**The Magnificent
Mountain Men**

6994 So. Prescott St.
Littleton, Colorado
80120