



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/>

2015-02 (Feb-Mar)

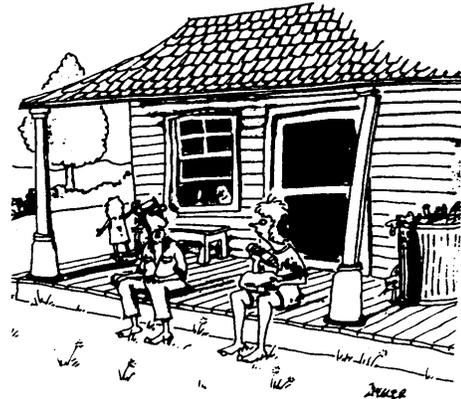


PONDERINGS DEP'T

The Pikes Peak Ceiling Climb will be 2 days! March 7 & 8. That's a good thing. And the 2015 NATs and Indoor Championship is coming to Colorado Springs June 8-12. Now that is something to prep for. It resulted in few schedule rearrangements to accommodate new events!

The MMMr's made a pretty good showing at the Southwest Regionals in Eloy and at the West Coast Fab Feb too!

This again, has all the makings of a great year. Dust off those models and take the opportunity. Since BOM has been done away with for AMA outdoor... do you have any hanger queens that someone else might use to get into a new event?



"Ma ... Wow, I have to dust off all of those indoor models. Do you have any condenser paper in your wrapping paper box?

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

Rick

Rick Pangell

303-798-2188

"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:
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Elizabeth, CO 80107-7419

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Pete McQuade 719-522-1239

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PRESIDENT'S PONDERINGS

Mel Gray

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 Required. See: "www.indoorcolo.org" for complete info

HEADS UP: !!!!

Motorcycle Use on the Field Policy:

Follow the roads wherever possible and not to follow the planes cross-country. Take the shortest path possible to the plane in order to retrieve it. Avoid riding through noxious weeds.

MMM Now accepts "PAYPAL" for Dues, Contest Entry Fees, Etc !!

- Simply Log in to paypal.com (or create your own 'PAYPAL' account if you want)
- Click on "Send Money" in the upper menu bar
- In the "To" block, type in mmmfclub@gmail.com, the amount, and click the button "Services"
- In the next form where you confirm payment, in the Lower "Subject" and "Message" boxes state what the money is for... annual dues, entry fees and such.



STUMP CLUB DEP'T

This is the place where club members can share their most treasured learning experiences

Hi All,
Shown below are all the free flights in the "Coming Home To Free Flight " Series plus the A-1 tow line glider COCHISE. There were all built by Eric Strengell and are show room quality. All designed by Ray Boyd.

Adjustments

As you likely already know the 2015 NATs and Indoor Championship is coming to Colorado Springs this June ! Wow, what an awesome development. MMM salutes its members who were active in helping this to happen, notably, Rob Romash, Jerry Murphy and Don DeLoach. We have made a couple of adjustments to the contest schedule to accommodate the USIC, and also for the Texas Cloud Climbers club. Please mark your calendars with the following changes :

- The June MMM Scramble is moved from June 7, 2015 to June 14, 2015. This moves the Scramble from the weekend before the USIC (June 8 - 12) to the weekend after. There was a brief discussion about canceling this meet but that didn't seem the right thing to do, so the schedule is really crowded for June. Is too much of a good thing (flying opportunities) really a problem ?

- The second schedule change is moving the September MMM Scramble from Sept. 20, 2015 to Sept. 27, 2015. This was done to eliminate a conflict with the Texas Cloud Climbers. A few of our MMM members are expatriated Texans who enjoy attending this TCC contest.

That's about all the news I have for now. Remember, the Pikes Peak Ceiling Climb is now a two day event, March 7th and 8th at the Colorado Springs City Auditorium. See you there !

Mel



From Left to Right: Eric Strengell with his QB1T, Pulque MK II, Santa Cruz MK III and Cochise. The purple plane is a Pulque MK II by RMB.



Ray Boyd and Eric Strengell at the South West Regional Championships, Eloy, Arizona, January 2015

We'll probably never see the whole series together in one place again.

Thermals, Ray Boyd

SWR Podium for F1J.

Rick Pangell (2nd), Glen Schneider (1st) and Ray Boyd (3rd) Gorgeous end of the day.



Worldwide Mass Launch of Cloud Tramps

Rick,

You may want to mention the ML in the newsletter. Cloud Tramps worldwide are invited to participate in the Worldwide Mass Launch of Cloud Tramps on Sat, 1 AUG 15, 10am MDT. I'll be there with my CT.

“We are promoting this event to celebrate the contribution made by Charles Grant to the development of our hobby. We hope that as many people as possible will make a Cloud Tramp and join in the simultaneous launch on Saturday, August 1, 2015. The Launch Time will be 1700hrs British Summer Time (GMT + 1 hour), so individual participants will have to calculate the appropriate local time at their venue

- New York, 1200hrs; California, 0900hrs -

Thanks,
Jeff Pakiz

Peck-Polymers is coming back!

January 13, 2015

I'm happy to announce that I was able to work with A2Z Corp to purchase Peck-Polymers.

Like most of you, I have built many Peck kits over the years and always found them to be a high quality product. A number of kit makers and scratch builders rely on Peck parts such as thrust bearings, prop shafts, wheels and of course the famous Peck silver props! When I heard that A2Z wanted to sell their model division, I was excited at the opportunity to own a great company!

Please be patient as we work to transfer the Peck inventory from Colorado to Connecticut. I will begin kit and component production as soon as possible, but there is much work to do. Please check back often as we build our new web site. If you are a kit manufacturer, please write me [here](#) to discuss any urgent kit component needs and I will do my best to accommodate you!

I look forward to supplying the Peck products free flight modelers have come to know and love, and I have several new kit ideas in the works too!

Thank you!

Chuck Imbergamo
Peck-Polymers.com



DEPARTMENT OF THE AIR FORCE
THE DEPARTMENT OF AERONAUTICS
USAF ACADEMY, COLORADO

United States Air Force Academy
Department of Aeronautics
2354 Fairchild Hall
USAF Academy, CO 80840

Magnificent Mountain Men Free Flight Club
c/o Mr. Jerry Murphy
9 Via Escondido Valle
Manitou Springs, CO 80829

Dear Mr. Murphy,

Thank you for volunteering your time to assist our Aeronautical Engineering core course students with glider flyoffs this semester. Having your club help our students learn to launch their gliders properly and to help them fix their trim problems greatly enhanced the experience. Without your support, the event would not have been so successful. Your presence also showed the cadets how much the Colorado Springs community cares about their development as officers with technical literacy.

I appreciate your willingness to help and your continued affiliation with our department.

Sincerely,
DO GLAS N. BARL , Col, USAF
Permanent Professor and Head

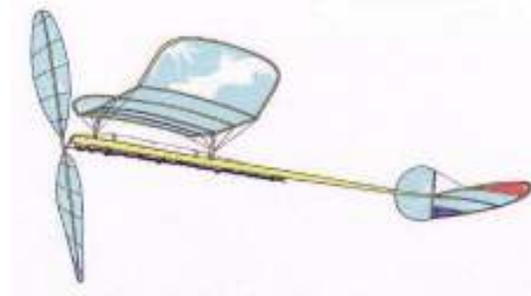
Indoor for the RC Guys!

At Rick McCaskill's (Dist 9 assoc VP) invitation, I attended the LEAF electric fly Saturday Feb 15th. The facility that they fly in the is really OK for indoor, basketball court sized domed ceiling with solid curved wooden arch beams up above. I flew my Nocal, Penny and my "new" P18. Most of the guys there were pretty attentive and were interested. I had plenty of questions too. I brought up copies of the 2 page brochure, some old NFFS tri-fold brochures, the PPCC flyer, and another AMA electric rules page along with Don's E36 Pearl plan. A lot of looking in my model boxes at about a dozen models I brought up.

Rick said he wants to put something on the District 9 web site and do an article for the Dist 9 AMA summary in the back of Model Aviation. Who knows...?

There was a lot of interest in perhaps attending the PPCC. I hope they will want to pollinate!

Rick



Fab Feb Results

From: Don DeLoach

The much anticipated second annual E-36 World Open was held Saturday, February 7 in Lost Hills.

The day opened with very nice weather, 50 degrees F and overcast with light and variable winds until 11:00 a.m., at which point a light rain began. It rained until 3:30, with brief dry periods where flyers were able to quickly sneak in flights. The mud made for interesting chases; at least one flyer literally lost the sole of a shoe during the retrieve!

Defending champion Hal Cover was flying a new model--a Nostalgia Long Tom--and also flew his winning Short Circuit II from last year.

We missed Bernie Crowe (recovering from Achilles surgery) and a number of regular E flyers who were busy flying F1Q. Entries in this year's World Open were down because F1Q was moved from Sunday to Saturday, right on top of our event. Hopefully this conflict will be avoided next year. Of course we also sorely miss the legendary John Oldenkamp. John, one of the creators of E-36, passed away in October.

Stan Buddenbohm, the AMA record holder in E-36, has stormed onto the E-36 with a vengeance. He won the AMA E-36 event, first half of the World Open score. Ralph Ray was second and Clint Brooks came in third. There were eleven flyers.

By 3:30 p.m. the rain stopped and the sky brightened a bit.

The second half of the World Open was a single flight in a 10-minute launch window just before dusk, timed to the ground. As advertised, with wind under 3 meters per second, we used a 15 second motor run. This proved to be a problem as two models were clocked off by timekeepers while still in the air. As we found out, the drift was significantly greater up high. Next year will likely go to 10 seconds regardless of conditions.

The winner of the single flight was Ralph Ray with an outstanding 6:18. Lee Hines did 5:31 and Don Kaiser did 4:37. Ten flyers participated.

The overall World Open Champion for 2015 is Ralph Ray, with a score of 182.78% (2nd in AMA E-36, 82.78% of the winning score; 1st in the single flight, 100.00%). Congratulations, Ralph! Second overall went to Don Kaiser. Third place was MMM'r Jack Murphy.

Congrats to all and long live E-36!

--Don DeLoach, CD

Results - 2nd E-36 World Open

(maximum score: 200.00%)

Ralph Ray	182.78%
Don Kaiser	155.68
Jack Murphy	144.15
Clint Brooks	137.99
Lee Hines	135.90
Hal Cover	130.16
Stan Buddenbohm	103.17
Derek McGuckin	95.06
Dick Ivers, Jr.	58.75
Ben Tarcher	54.06

Ike Winter Classic Non-FAI event scores

2015 Isaacson Winter Classic MMM'r's

Saturday MacCready HLG

Tim Batiuk	1st
Don DeLoach	2nd
Jace Pivonka	3rd



Sunday AMA HLG

Tim Batiuk	1st
Ken Bauer	2nd
Jace Pivonka	3rd
Don DeLoach	4th
Lee Hines	6th

E-36

Jack Murphy	4th
Lee Hines	9th
Don DeLoach	10th

E-20

Jack Murphy	1st
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WOTR Expo

Hi, guys. I thought the day went very well, despite a reduced crowd because of the threat of bad weather, which fortunately held off until rather late. Incidentally, David Pershing, he's with the Civil Air Patrol (CAP), and said he's interested in getting the CAP cadets to one or more of our events, to support their Aerospace education program. I'll be following up with him.

-- Pete

Yes, I believe the event was a success for us. there was lots of interest in free flight and we even had an old MMMer "come home". The paper airplanes were a big hit with both kids and parents. I did experience one parent concerned with the use of scissors. Perhaps next time we could come up with a design that was only folded.

John McGrath told me that he was delighted with the response to his models and the P-18 in particular.

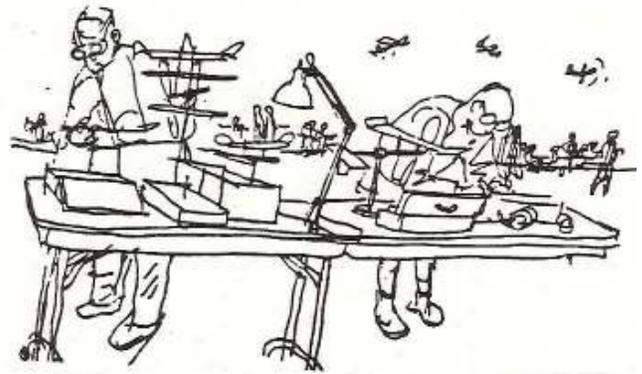
Mr. Chuck entrancing the Scouts...



John McGrath enticing the crowd:



John McGrath doing his "Magic!"...



The Magnificent Mountain Men Proudly Bring You *9th Pikes Peak Ceiling Climb*

Indoor Free Flight Model Airplane Contest March 7-8, 2015

AMA Sanctioned Class AA

Flying site is the historic Colorado Springs City Auditorium, downtown, corner of Weber and Kiowa Streets – 37 foot (peak) smooth ceiling

Flying Hours: 9:00 a.m to 5:00 p.m.

Practice & fun flying during the contest is permitted but official flights always have right-of-way. Please exercise courtesy and common sense.

Schedule (subject to change per demand for airspace)

- 9:00 a.m. – 11:30 a.m. **GLIDERS ONLY**
Hand Launched Glider, Unlimited Catapult Glider, Standard Catapult Glider, SO Elastic Launch Glider*. Absolutely no glider flying after 11:30 a.m.
- 11:30 a.m. – 2:00 p.m. **HEAVYWEIGHTS (models heavier than 2 grams, and LIGHTWEIGHTS at your own risk)**
FAC Peanut Scale, FAC No-Cal Scale, P-24, Limited Pennyplane, Open Pennyplane/F1M combined, WWII No-Cal combat.
- 1:00 p.m. Sunday WWII No-cal combat! All FAC rules apply plus 7" max prop diameter and minimum empty weight of 6.2 grams. Models must have correct color and markings and must have armament. Combat aircraft only. Two rounds minimum.
- 2:00 – 5:00 p.m. **LIGHTWEIGHTS ONLY (models not more than 2 grams)**
FIL, Easy B, Mini Stick, A-6, F1D
- 4:45 p.m. Last Launch
- 5:00 EXIT THE BUILDING
- 5:30 p.m. Informal group dinner – restaurant near the Aud.

*Flown to current Science Olympiad rules.

**Any indoor rubber powered model; Juniors only (15 and under)

The Fine Print:

- Contest Director: Don DeLoach, ddeloach@comcast.net 719-964-7117.
- Link to AMA rules: <http://www.modelaircraft.org/files/2013-2014IndoorFreeFlight.pdf>.
- Link to FAC rules: <http://www.flyingacesclub.com/>
- Entry fee: Open: \$20. first event. \$10 each additional. Max \$40. Junior/Senior: \$10. Donations very welcome! All proceeds go to site rental.
- "Colorado Cup" Grand Champ Trophy to highest scorer in up to 5 pre-selected events (at least 1 of the 5 must be a glider event, otherwise you may choose only 4 rubber events). 5-4-3-2-1 points for 1st, 2nd, 3rd, 4th, 5th place; 1 point deducted for each person fewer than 5 in an event. Minimum 3, 2 points for 1st, 2nd in an event, even if only one/two entered.
- Tables and chairs provided on site.
- Nearby Hotels: Clarion Inn (1/4 mile) 719-471-8680; Econolodge (1/2 mile) 719- 636-3385.
- Sorry, no RC flying.

MMM 2015 Revised Schedule - Changes in **YELLOW**

2015 MMM Schedule of Events Rev A					
DATES	CONTEST	EVENTS	CUP	NOTES	CD
TBD	Winter Coupe Contest	F1G,P-30,HLG/CLG	None	Lowry Field-Scheduled on short notice (weather dependent)	CD NOT NEEDED
7 & 8 March	Indoor – Pikes Peak Ceiling Climb/Colorado Cup	AMA,FAI,FAC	NC	Colorado Springs City Auditorium	Don DeLoach Mark Covington
17 Apr – 19 Apr	Round Valley Dome Indoor	All FF classes	NC	Eager, AZ	
26-Apr	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	Rick Pangell
17-May	Kid's Contest / Monthly Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field – Kids 9:00-12:00, Scramble 12:00-5:00	Pete McQuade
8-12 June	2015 NATs and Indoor Championships	Indoor NATs	NC	Colorado Springs City Auditorium	AMA NFFS
14-Jun	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field – Late day contest 9:00 AM – Sunset	Darold Jones
28-Jun	Monthly Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field	Mel Gray
10-Jul	FAI	F1E w/ FAI Annual	WC, AC	Indian Point (Lowry Field)	NO CD – TBD
11-Jul	14 Round FAI	Centennial Cup FAI,AMA,NFFS,SAM	WC,AC,NC	Lowry Field	Jerry Murphy Marc Sisk
12-Jul	14 Round FAI	Tui Cup FAI,AMA,NFFS,SAM	WC,AC,NC	Lowry Field	Jerry Murphy Marc Sisk
20 Jul – Aug 3	FF World Champs + WC Events	FAI	WC	Mongolia, China	
27 Jul – 31 Jul	AMA FF Nats	AMA,FAC,NFFS	AC,NC	Muncie, IN	
15 Aug - 16 Aug	Tulsa Gluedobber Annual	AMA,FAI,NFFS	AC,NC	Tulsa, OK	
23-Aug	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	Mel Gray / Ray Boyd
25 Aug – 1 Sep	F1E World Champs	FAI	WC	Zlatibor, Serbia	
5 Sep – 7 Sep	Rocky Mountain Free Flight Champs/FAC Mtn States Scramble/Dynasty Cup	AMA,FAC,FAI,NFFS,SAM	NC(E),AC	Lowry Field	Don DeLoach Chuck Etherington Mark Covington
20-Sep	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	Duane Hjerleid
26 Sep - 27 Sep	Texas Cloud Climbers Annual	AMA,FAI,NFFS	AC,NC	Denton, TX	
3 Oct - 4Oct	Heart of America Annual	AMA,FAI,NFFS	NC	Marion, KS	
18-Oct	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	Randy / Todd Reynolds
21 Oct - 24 Oct	FAC WestFAC V	FAC	N/A	Buckeye, AZ	
8-Nov	9 th Annual Texas Frito Pie Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field	Dave Wineland
TBD Nov	Indoor	All FF classes	None	Manitou Springs HS	NO CD – TBD
5-Dec	Annual Business Meeting	N/A	N/A	TBD	TBD



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

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>March 7 & 8th</i>	<i>Indoor</i>	<i>Pikes Peak Ceiling Climb !!</i>
<i>April 18-19</i>	<i>Indoor</i>	<i>Eager Az DOME!</i>
<i>April 26</i>	<i>MMM Scramble</i>	<i>First Outdoor</i>



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



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80120

**The Magnificent
Mountain Men**

FIRST CLASS