



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/>

2016-05 (July-August)



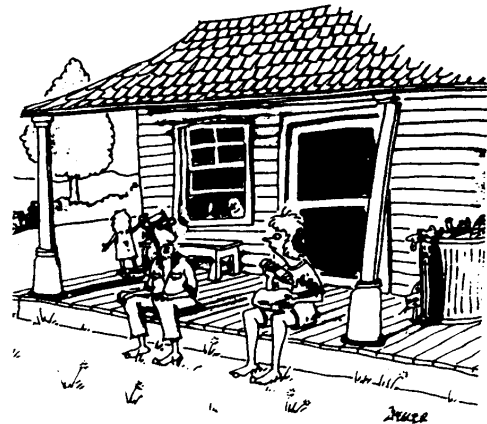
PONDERINGS DEP'T

The lure of free flight as a hobby ...

"Once you can control the models directly by hand or wire, or RC, the mystery and challenge inherent in free flight aerodynamics is lost. We create birds to fly on their own based on our ability to instruct them."

It has been a challenging and busy past month. the NATs, both indoor and outdoor were on consecutive weeks and a lot of flying was crammed in. Now, on to the rest of the summer... the RMC's are coming up too!

Visit the MMM web site for the flyer and registration info. And there is plenty of flying left. turnouts have been kind of meager and the days have been great flying weather. Don't miss out on them.



"Ma ...

"Ochroma lagopus in perpetuum"

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
- Newsletter Subscription Only: \$15
- Send \$ to:
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NEAR TERM EVENTS:

MMM MTG!

Every Third Tuesday at 7:00 PM, Dinner at the Castle Cafe in Castle Rock. Check with the Yahoo web group for info.

HEADS UP: !!!!

Edwards Field Lease Contributions

As part of our having a flying sites, we also lease the Edwards FF Base in Colorado Springs. It does cost money and we solicit contributions to help offset that cost. You can donate directly to Chuck Etherington or use the MMM Paypal opportunity noted below.

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 mmmffclub@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.



PRESIDENT'S PONDERINGS

Jerry Murphy

President's Page

We re nearing the end of summer and the club is gearing up for one of the premier free flight events of the year, The MMM Rocky Mountain Champs. This contest is an opportunity for the club to welcome free flighters from around the country to our field for three days of flying. This contest offers a full slate of free flight competition. The FAC folks will have mass launches as well as judged events. The FAI community will have a full slate of America's Cup events and the AMA and NFFS flyers will have all the gas, glider, and rubber events to keep them busy all weekend.

The contest management team needs your help to keep this contest as one of the best in the country. How can I help you are asking. First is to take advantage of the early entry So that time cards and score sheets can be made ready in advance. Next is to sign up to help is score keeping, set-up and clean-up chores. The MMM Club is recognized as one that runs great contests and this is possible because of the support of the club members.

So, sign up early and pick a few time slots on the duty roster to help and welcome our competitors to our outstanding field.

When you see Jace congratulate him on his outstanding performance at the Junior World Champs. He missed the fly offs by 7 seconds because of a poor prop fold. His performance led the US to a silver medal.

Thermals,

FAC !!!

We had a terrific first meet on June 12th at MMM's Lowry Range flying site. The grass was tall and fluffy. The yuccas were also tall...and not so fluffy!

Five events were flown and all five event wins earned Kanones.

What's a Kanone, you ask? German for "cannon", in the modern FAC it denotes an aerial victory over a minimum of two adversaries. A national FAC Kanone database is maintained, dating back to the 1970s! You start out as a Lieutenant, then after your fifth Kanone you are "promoted" to Captain, then Major, etc. Upon attainment of your 16th K you are awarded the coveted Pour LeMerite or "Blue Max" medal. I earned my Blue Max at age eighteen after flying for six years against tough competition in the southwest including Mike Midkiff, Larry Kruse, Gene Smith, Al Backstrom and others. Another Blue Max holder in our squadron is the great Herb Kothe.

Thermix
DD
Eaglerocker-in-Chief

MMM DUMPSTER DIVING AGAIN...

6/12/16 Scored six more white plastic chairs on my way home today. They were stacked up next to a dumpster that was full. There was a woman in the yard so I asked her if they were trash. She invited me to take them and thanked me for doing so. That will more than replace those than have broken and been thrown away over the years. - **Chuck**

SCRAMBLE REPORT - JUNE 12 - 2016

The alternate launch site proved to be very workable with just a few sticking points, namely numerous yucca plants.

The weather was some of the best the Lowery Field has to offer, light winds, sunny skies with many thermals. I heard there were over 25 cars on the field.

We had 13 formal entries with several more people on the field trimming and socializing. Ray Boyd's daughter brought her two sons to the field and they had a lot of fun with some cat gliders. Jace won the scramble with Don DeLoach and Jerry Murphy close behind. Jace was flying his F1B's and had them looking awesome. Don was flying an FAC old timer in both our contest and the FAC concurrent contest with Murph flying a new E-36. There was much glider activity, both cat and HLG with a few scale jet catapults thrown in.

Speaking of the FAC part of the contest, the FAC guys were busy with several events. The events flown were dime scale, Jet Cat scale, WWII mass launch, Old Time Stick, simplified scale and a flying horde. Herb Kothe won the mass launch, Old Time Stick and dime scale, Rick Pangell won jet cat scale, Ray Boyd won the flying horde, and Tom Arnold won simplified scale. As usual, the workmanship of the FAC builders was outstanding.

Having the newly formed FAC group on the field added greatly to the contest, not only for the extra number of flyers, but for the variety of models in the air.

Summing up, this was one the best monthly contests in recent history. Many planes and flyers, great weather and better hanger talk. See you all at the 14 rounder.

Darold Jones

	ENTRANT	Total Pts	4/24/16	5/15/16	6/12/16	8/7/16
1	Mark Covington	261	100		61	100
2	Don DeLoach	130			78	52
3	Bill Carney	118	30		74	14
4	Jerry Murphy	108	33		75	
5	Ray Boyd	102	14		50	38
6	Jace Pivonka	100			100	
7	John McGrath	69			69	
8	Rick Pangell	57			49	8
9	Herb Kothe	55				55
10	Darold Jones	55			55	
11	Mel Gray	46			46	
12	Stan Huyger	44			44	
13	Tm Arnold	18				18
14	Jeff Pakiz	4				4
15	John Berryman	1				1

ENTER CONTEST DATE: 6/12/16
ENTER CD NAME: Darold Jones

MMM MONTHLY SCRAMBLE										
							ENTER	Best Factored Score =		3.61
	DATE	EVENT	ENTRANT	CLASS	# MAXES	MAX TIME	TOTAL AMA	SCRAMBLE TIME	FACTORED SCORE	SCRAMBLE POINTS
1	6/12/16	3 Min	Jace Pivonka	F1B	4	180	649	649	3.61	100
2	6/12/16	2 Min	Don DeLoach	FAC OT	1	120	338	338	2.82	78
3	6/12/16	2 Min	Jerry Murphy	E36	2	120	326	326	2.72	75
4	6/12/16	2 Min	Bill Carney	P-30	2	120	319	319	2.66	74
5	6/12/16	2 Min	John McGrath	P-30	2	120	299	299	2.49	69
6	6/12/16	SG	Mark Covington	HLG	1	120	266	266	2.22	61
7	6/12/16	2 Min	Darold Jones	F1G	2	120	240	240	2.00	55
8	6/12/16	2 Min	Ray Boyd	FAC OT	1	120	218	218	1.82	50
9	6/12/16	SG	Rick Pangell	CLG	0	120	214	214	1.78	49
10	6/12/16	SG	Mel Gray	CLG	1	120	199	199	1.66	46
11	6/12/16	SG	Stan Huyge	CLG	0	120	189	189	1.58	44

Scramble Summary thru August 7, 2016

SCRAMBLE REPORT - AUGUST 7 - 2016

Mel Gray, CD

The statistics for this Scramble - ten flyers and twenty entries. However, these numbers do not tell the complete story. As with any day spent at the flying field there are memorable happenings. A few of my highlights :

- Tom Arnold drove down from Wyoming. Tom is always a welcome addition to our field gatherings. He participated, along with Bill Carney, Herb Kothe and Don DeLoach, in another fun WWII Combat event. Herb won the first two rounds and the third and last round saw Herb's and Don's models whirling around in the same thermal like dedicated endurance designs instead of scale models. Herb's model was down around the 1:40 mark with Don's model touching at around 4:15 - wonderful flying by these two experts.

- Speaking of whirling around in thermals, I timed a flight for Ray Boyd who was flying his OT cabin. He launched the model into an absolute brick lifter thermal and it rocketed up like it had JATO assist. His comment to me was something like "Gee, I only wound it to 17 in/oz. Herb says that motor will take 20 in/oz, easy". I lost sight of the dethermalized model in my binoculars some 8 1/2 minutes later while it was going up. "Bye-bye", sez I. Ray borrowed my bike, took his tracker and disappeared downwind for a while. Came back empty handed. Rick got on the bike with the tracker and stayed out around an hour and a half. Same result - no signal, no model. The good news is that Ray found the model the next day around 3 1/2 to 4 miles southwest of the field. To paraphrase Rick, "aren't those trackers wonderful ?".

- Jet Cat CLG was flown at this contest with five entries. This fun event was won by Mark Covington with his new F-86 Sabre.

- Mark Covington was the Scramble winner. He threw his tip launch HLG four times with the result being four maxes. Got 86 seconds on throw number five. This is really good flying, even if he does make it seem routine. It's not routine. Our congratulations go to Mark for another great performance.

Mel

MMM MONTHLY SCRAMBLE										
							ENTER	Best Factored Score =		4.72
	DATE	EVENT	ENTRANT	CLASS	# MAXES	MAX TIME	TOTAL AMA	SCRAMBLE TIME	FACTORED SCORE	SCRAMBLE POINTS
1	8/7/16	SG	Mark Covington	HLG	4	120	566	566	4.72	100
2	8/7/16	2 Min	Herb Kothe	WWII Combat	1	120	310	310	2.58	55
3	8/7/16	2 Min	Don DeLoach	WWII Combat	1	120	296	296	2.47	52
4	8/7/16	2 Min	Ray Boyd	OT Rubber	1	120	215	215	1.79	38
5	8/7/16	2 Min	Don DeLoach	E-36	1	120	120	120	1.00	21
6	8/7/16	2 Min	Don DeLoach	OT Rubber	1	120	120	120	1.00	21
7	8/7/16	2 Min	Don DeLoach	Simplified Scale	1	120	120	120	1.00	21
8	8/7/16	2 Min	Tom Arnold	Simplified Scale	0	120	101	101	0.84	18
9	8/7/16	2 Min	Bill Carney	OT Rubber	0	120	77	77	0.64	14
10	8/7/16	SG	Mark Covington	Jet-Cat CLG	0	120	64	64	0.53	11
11	8/7/16	SG	Tom Arnold	Jet-Cat CLG	0	120	49	49	0.41	9
12	8/7/16	SG	Rick Pangell	Jet-Cat CLG	0	120	43	43	0.36	8
13	8/7/16	2 Min	Jeff Pakiz	Flying Horde	0	120	21	21	0.18	4
14	8/7/16	SG	Don DeLoach	Jet-Cat CLG	0	120	19	19	0.16	3
15	8/7/16	2 Min	Bill Carney	WWII Combat	0	120	15	15	0.13	3
16	8/7/16	2 Min	Rick Pangell	Flying Horde	0	120	15	15	0.13	3
17	8/7/16	SG	Bill Carney	Jet-Cat CLG	0	120	11	11	0.09	2
18	8/7/16	2 Min	John Berryman	Flying Horde	0	120	7	7	0.06	1
19	8/7/16	2 Min	John Berryman	Simplified Scale	0	120	5	5	0.04	1
20	8/7/16	2 Min	Tom Arnold	WWII Combat	0	120	3	3	0.03	1

KUDOS...

Mark Earl, the museum's education director, to present to the museum a plaque recognizing the museum's support of the P-18 STEM program from the 2015 AMA Indoor Nats. July 14 John McGrath and I met with The museum volunteers donated \$500 to purchase winders and other supplies for the P-18 program



Ramona, (Ray Boyd's daughter)

P-18 model plane kits.

Designed and kitted by John McGrath, these are very easy to build indoor rubber powered airplanes that can be built in an afternoon.



Flying one of these park in Broomfield with Teresa looking on. You were flying a Teresa built model which set a site record of 2:30 min at the indoor championship in Colorado Springs.

Here's a photo of Jace Pivonka, National Junior Champion, helping Teresa and Jimmy build their P-18's in CS, I'm also including a winder in the box.



Mr. Pivonka, as youthful as he is, has demonstrated his real enthusiasm to model aircraft and the promotion of the sport. I can't say enough about how proud I am and the face that he puts forth for the club and free flight in general.. He's truly a good person to have in our club.

RESULTS FROM THE ANNUAL 14 ROUNDER

<u>Fast Gas (3)</u>		#maxes	
Troy King	A	436	2
Scott Batz	B	396	1
Rick Pangell	1/2A	50	0

<u>P-30 (4)</u>			
Chuck Powell		339	2
John McGrath		311	2
Don DeLoach		299	2
Bill Carney		120	1

<u>Fast Electric (1)</u>			
Jack Murphy		464	3

<u>Old Time Rubber Combo (4)</u>			
Jim O'Reilly		463	1
Don DeLoach		444	2
Chuck Powell		319	0
Ray Boyd		252	1

<u>Nostalgia Rubber Combo (2)</u>			
Linda Powell		179	1
Chuck Powell		120	

<u>Classic Towline (1)</u>			
Chuck Powell		498	1

<u>Moffett/Mulvihill Combined (2)</u>			
Jim O'Reilly	Moff	245	1
Bill Carney	Mulv	120	1

<u>F1A Centennial Cup (7)</u>			
Enes Pecenkovic		1186	6
Shlomi Rosenzweig		1160	5
Pete McQuade		1156	4
Peter Brocks		980	4
Brian Van Nest		937	3
Jasna Pecenkovic		920	5
Mel Gray		496	2

<u>F1B Centennial Cup (4)</u>			
Roger Morrell		1260	7
Jace Pivonka		1220	6
Blake Jensen		1126	5
Lindy Murrell		838	1

<u>F1C Centennial Cup (1)</u>			
Chuck Etherington		666	2

<u>F1Q Centennial Cup (2)</u>			
Jack Murphy		1116	4
Alan Mecham		774	3
Jerry Murphy		323	1

<u>F1G Centennial Cup (5)</u>			
Tom Ioerger		600	5
Peter Brocks		594	4
Tiffany O'Dell		572	3
Don DeLoach		563	4
Darold Jones		320	1

<u>F1H Centennial Cup (4)</u>			
Brian Van Nest		600	5
Bob Sifleet		594	4
Chuck Powell		545	4
Blake Jensen		422	3

<u>F1S Centennial Cup (3)</u>			
Don DeLoach		600	5
Lee Hines		554	4
Jerry Murphy		240	2

<u>F1A Tui Cup (3)</u>			
Shlomi Rosenzweig		900	5
Brian Van Nest		840	4
Peter Brocks		444	1

<u>F1B Tui Cup (4)</u>			
Blake Jensen		849	5
Roger Morrell		720	4
Jace Pivonka		540	3
Lindy Morrell		291	0

F1C Tui Cup (1)

Chuck Etherington	458	1
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F1Q Tui Cup (1)

Jack Murphy	894	4
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F1G Tui Cup (4)

Don DeLoach	545	4
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Tiffaney O'Dell	513	3
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Peter Brocks	499	2
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Tom Ioerger	360	3
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Darold Jones	324	1
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F1H Tui Cup (3)

Brian Van Nest	590	4
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Bob Sifleet	420	3
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Blake Jensen	99	0
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F1S Tui Cup (5)

Jerry Murphy	572	4
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Jack Murphy	502	3
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Don DeLoach	398	3
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Al Mecham	246	0
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F1E Centennial Cup and U.S. Team Selection

Peter Brocks	457.48%	Team Member
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Bob Silfeet	437.30%	Team Member
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Tom Ioerger	244.40%	Team Member
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Rick Pangell	183.81%	First Alternate
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Carl Parsons	DNF	
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GREAT FLYERS JUST KEEP ON GETTING BETTER...

Here's a couple of photo's for your review. It's Herb Kothe fine tuning his Moffett prior to this year's Nationals. Site is a field in Boulder County. [What a spectacular test field. You non-Coloradans eat your heart out, or why not just move here? Others have just to fly with us.]

Motor wound to 40+ in-oz. torque, Wing is 6% thickness with full span turbulator. Ship has spectacular climb and good glide.



NATs News !!! Herb won Moffett! Moffett is one of the few National-level events that Herb has not won often. He won it in 2007, and I think that is all. He's been on the winning Moffett Team at least twice I think. Is there any event that Herb has flown the he hasn't won at some point?

To WillaimWoolsten of the State Land Board from Pete McQuade

Hi, William.

Here's an update on the big contest we held July 7-10.

Everything went well at both venues, Indian Point and our usual spot on the hill near our clubhouse. We had a good-sized turnout, with contestants from about 10 states, as far away as Florida, Pennsylvania, California, and Oregon.

Nobody has reported getting any flea bites, and everyone seems to be in good health. We did see several prairie dogs near the clubhouse, and they appeared to be active, healthy, and happy. We also saw a number of rabbits, mainly near the gravel access road near the clubhouse.

Before the contest, we e-mailed the contestants copies of the flier you sent out (attached). On the field, we briefed everyone on the threat of plague and the precautions and procedures to use on the field. We bought about a dozen cans of insect repellent with 25% DEET and kept them at the contest director's table, and encouraged everyone to use them--several times a day.

At the conclusion of the contest, I reminded the contestants to watch for any possible flea bites and see a doctor immediately if they suspect a problem.

But, as I said, no one has reported any problems.

It was a great contest. Thanks again for your and the State Land Board's guidance and leadership on this issue. They certainly saved the day for us.

Best regards,
Pete

-----Original Message-----

From: Woolston - DNR, William To: Pete McQuade
Sent: Tue, Jul 19, 2016 9:44 am
Subject: Re: MMM 14-Round Contest, July 7-10

William Woolston
North Central District Resource Specialist



Pete,

Thank you for the report. I am glad to hear the events were successful for you. It sounds like you did a very thorough job of making sure people were informed and prepared.

I appreciate your groups willingness to work with us through a somewhat difficult situation. Your cooperation and collaboration are greatly appreciated.

The Junior FAI World Champs in Prilep, Macedonia -- Report by Bob Stalick



The USA Junior Team has finally arrived in Macedonia and is ready for World Championship competition. I have been appointed as the NFFS Press representative for the event, and I'll submit regular reports on the flying exploits of our team

The competition field this year has 22 teams including the USA. Not all teams have a full complement of contestants in each of the three event, but the USA was able to fill all its slots..

I'd near like to introduce our team members.

Cade Fedor hails from Texas and is flying F1A (Glider) and F1P (Power). Cade's grandpa, Mike, is along to help.

Troy Davis is from the Bay Area of California and he is flying F1b (Wakefield Rubber). Troy's dad, Mike is along as his helper.

Sevak Malkhasyan hails from Southern California and is flying F1B (Wakefield Rubber) and F1PP (Power). Sevak's dad, Gevorg, is along to assist.

Jace Pivonka hails from the Denver area and is flying (F1B (Wakefield Rubber). Jace is assisted by Chuck Etherington and is getting moral support from his mom, Andrea.

Alex Stalick is flying F1A (Glider) and F1P (Power). He hails from Southern California and is assisted by his dad, Ted, and now and then from his grandpa, Bob. Alex is the third generation of Stalick freeflyters.

Joel Yori is the last team member and he hails from Maryland. Joel is flying F1A (glider). He is assisted by his mom, Aimee Sifleet and his grandpa, Bob Sifleet.

The whole team is organized and ably managed by Jim Parker. That's it for now. More to come and pictures, too!

If you are interested in the updated scores, you can visit the official contest site www.wjchamp2016.prilepcup.info

8/4/16 - Update: F1B rounds finished. Jace dropped an agonizing 7 seconds in round five. Six made the fly off. It looks like Jace finished seventh out of 33...outstanding result!

DD

A great takeaway from Bob stalick...

So, where does next year's team come from? Of this group. Sevak heads off to college to study engineering next year, Troy and Jace go back to high school and will graduate in a year. Alex will be a high school junior but just a bit over the deadline to qualify for the 2018 team. All of these young men will be too old to compete. That leaves Cade and Joel as the only potential returners. We need to recruit some more team members! So, what is needed from a potential member? Interest and enthusiasm to fly free flight. If you have the interest, you will be helped to improve yourself. This is a terrific opportunity for young men and young women to experience other cultures and have a great time. You cannot be over 18 years old by January 1, 2018. Contact AMA or Jim Parker to express your interest. If you'd like more information, I can be of help as well. Contact me at freeflitter@aol.com

The 2016 Nats Adventure. Part One Rantoul

Once again we loaded the Odyssey van with models support equipment for three flyers and departed for the additional fun of flying both indoor and outdoor events.

Darold, Rick and I headed East on Thursday July 21 with the goal of arriving in Rantoul Illinois Friday afternoon. The trip out was enjoyable with lots of stories and the XM radio to fill in the gaps.

The town of Rantoul is a very pretty town located on the Illinois prairie near Champaign, IL. The indoor venue is located in the site of the former Chanute Air Force Base that was closed in 1993.

Having the indoor and outdoor events held together is a return to the days of the Navy Nats and later AMA Nats in Reno and Lake Charles. Did this date selection draw new competitors? Don't know for sure but I could count Rick and me as well as Stan Buddenbohm, Jan Langelius, Chuck Marcos, Kirk Krempetz, and Rob Romsh as people who competed in both venues. Kirk also did so last year as he came to the 2015 Colorado Springs event to fly glider. Yes, I did say Rob as he joined us in Muncie to fly HLG.

The folks I had thought might be there were the F1D team members and chairman of the indoor contest board, however they didn't show.

The site required a lot of work from the locals to be prepared for the Nats. Mike Kirda, Ray Mazzocco and others as well as Bud Lane worked to close gaps in the hanger doors and repair broken windows to lessen the effect of drift. Bud also provided a "cherry picker" for the hanger sealing project as well as retrieval of hung up models. It was driven by Mike Kirda with great success.



The hanger had been used as a warehouse in the past requiring a fire proof ceiling and sprinkler system to be installed. The resulting structure can be seen in the photo with support beams for the sprinkler system and lights. The contest would have been a demolition derby without the cherry picker. Mike took a big hit in his flying time to help in the recovery efforts. I don't believe a single model was lost due to his efforts. I did see pole induced damage, but that is not unusual.

Remember Shortie's Basement? The former owner, Carol Kane and her daughter staffed the scoring table and award presentations for the entire event. She should be given a Gold Star for her efforts in the heat and high humidity in the hanger

Met some interesting folks as well as having time to talk with Bud Lane. I believe he funded the cherry picker used to retrieve models. He is also the driving force behind the effort to purchase a hanger in Rantoul.

The folks who put on this show did so in the face of many obstacles. The hanger was in pretty rough shape and they put in many hours of hard work to make it flyable. On the other side their lack

of experience in running a major event showed. For example there was no processing of models. There were no timing cards just individual sheets of paper where we were to put our name, event number, and time. These 3.25" X 4.25" sheets were then given to the scorekeeper for recording. The contestant had no record of their time if there was a problem. If the scorekeeper was busy we were to place our sheets under the rock in a small basket. It is too bad that they didn't ask us about how we did the scoring last year.

The common topic of discussion was the lower than expected times. Several folks said that their models gained weight in the humid air. There was also discussion about the temperature and its effect on the rubber. I don't know for sure about this, but my trusty old penny plane did about 8 minutes in the mass launch for I believe 4 place.

When is three bigger than two? Well it seems to be the case with the indoor Nats P-nut scale awards. Rick was third with his well campaigned Lacey and I was second with my new Nesmith Cougar. [Proportionally, it looks about the right size to me!... Rick].



Thanks to the leadership of Bud Lane and Chuck Marcos they had about 30 kids for the P-18 build and fly event. Bud had arranged for tables and chairs for the event. Every student received a Vanguard P-18 kit from John's Laser Cut Models, a winder and rubber. Darold helped with the building and flying while Rob, Rick and I helped with the flying.

Several of the students returned to the hanger to fly more on Sunday. Rick and I managed to lead the race to the bottom with our CLG's. [Note: the humidity modified my CLG. It had a single strip of carbon on the upper surface and the humidity caused the balsa to swell and gave me this wonderful barrel dihedral. Sadly it also added about 7% to the model weight!.. Rick]. After we managed to secure our bottom of the field in CLG we loaded up our gear and headed east to Muncie.

The adventure Continues!

As was the case in Colorado Springs the kids had a ball. After the models were declared to be air worthy there was a mass launch and the scene from Colorado Springs was repeated. The fellow in the blue shirt was the winner with a flight of about 2:30.



Note: there is a rules proposal put to the AMA to add P-18 as a provisional event. Your input counts. See the AMA web site for details and contact Jerry Murphy with you input if you have not already.



Regarding the bemused look on this young flyers face...Don't let it fool you. It's concentration, she was tenacious.



So, to all my Free Flight Friends, here and abroad.... You are an NFFS member, aren't you? If not, come join us... This is our 50th year and we will be having some new and exciting offerings. Be part of the "in" crowd! www.freeflight.org

John Lorbiecki, NFFS President

NFFS MEMBERSHIP APPLICATION

MEMBERSHIP RATES	
United States <i>and</i> International (Age 19 & over)	2 years \$58.00 1 year \$30.00
United States <i>and</i> International (under age 19, copy of your birth certificate required for new members)	2 years \$18.00 1 year \$10.00
Life Membership	\$500
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To help reduce the time and expense of maintaining our subscription database - Please renew for two years at a time. Thank You !	
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Important please include your E-mail address, print clearly:	

Send all new applications (please include a copy of birth certificate for U.S. Residents under the age of 19) and renewals, with payment in US dollars, change of addresses and membership questions to:	
NFFS Membership Office Martin Richardson PO Box 74 Grosse Ile, MI 48138 734-676-2649 voice 734-676-2959 fax martinr362@aol.com	
If paying with a personal check please make it payable to NFFS	

IF YOU HAVEN'T PAID YOUR DUES YET OR WANT TO BE A MEMBER:

JOIN THE MAGNIFICENT MOUNTAIN MEN FREE FLIGHT CLUB HERE

NAME _____ AMA NO _____

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DESIRED STATUS: MEMBER _____ 2016 DUES: \$TBD includes Newsletter
(CHECK ONE) (\$20.00 SAM crossover member)
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HARDCOPY NEWSLETTER ONLY _____ 2016 RATE: \$15.00 PER YEAR

SEND THIS FORM AND CHECK PAYABLE TO: MMM CLUB
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News Note: 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 mmmffclub@gmail.com, the amount, and click the button "Services"*
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- *When pre-entering a contest that needs event selection or similar, you still need to send in the pre-registration form to the Contest Directors*

Note, Paypal does charge a fee for this service so a check is preferred, but for your convenience you can use paypal and maybe add an extra buck to help us out



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

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>August 21</i>	<i>MMM Monthly</i>	<i>Scramble Format</i>
<i>Sept 3-5</i>	<i>Rocky Mtn Champs/FAC/Dynasty Cup</i>	<i>Annual NC(E), AC</i>
<i>September 25</i>	<i>MMM Monthly</i>	<i>Scramble Format</i>

FIRST CLASS



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



**The Magnificent
Mountain Men**

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