



# 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/>

2016-01 (Jan-Feb)

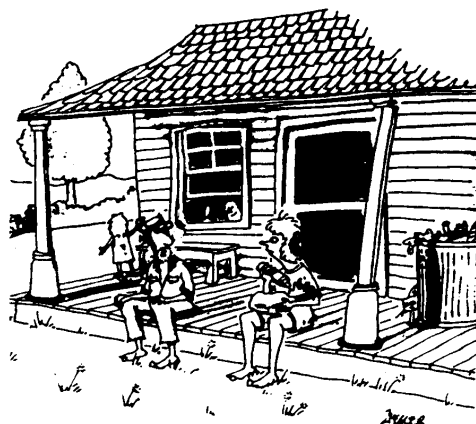


## PONDERINGS DEP'T

Well, another year is starting and there is plenty to do. We have a new president... Jerry Murphy ! We know he will do a great job. The MMM Club goes to great lengths to provide plenty of opportunity to fly so take advantage of it! The contest schedule is in this issue.

### **The big thing is PAY YOUR DUES !!**

You will find a dues application and payment form in this issue. It is important that you do this. The club goes to great lengths to provide a field to fly on and the cost is offset by those very dues. If you do not join on time the lease fee basically comes out of the treasury and we don't want to run short when providing contests.



"Ma ...

Another year !  
Get them chickens layin'...  
Dues are due!

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:**

Jerry Murphy 719-238-7204

##### **Vice President:**

Ray Boyd 303-466-1254

##### **Vice President At Large:**

Mel Gray 719-629-9775

##### **Treasurer:**

Chuck Etherington 720-201-6218

##### **PR & Indoor Coordinator:**

Don DeLoach 719-964-7117

##### **Website Coordinator:**

Rick Pangell 303-798-2188

##### **Club Records Monitor:**

Dave Wineland 303-499-8566

##### **Club Points Monitor:**

Mel Gray 719-629-9775

##### **Flying Site Oversight:**

Pete McQuade 719-522-1239

##### **Newsletter & Other Stuff:**

Rick Pangell 303-798-2188

**MMM MTG!**

**Every Third Tuesday at 7:00 PM, Dinner at the Castle Cafe in Castle Rock.**

#### **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](mailto: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*

From the President .... January 2016



As we enter into a new year of free flight fun I think I should take this opportunity to share with you all my goals for the MMM club this year.

But first I want to thank Mel for his leadership over the past two years. Mel has shown his leadership skills in making many decisions as well as taking his personal time to help the club in many ways.

As I enter into this office I find that the club is in very good shape both internally and as it is viewed from the wider free flight community. This could not be true without the efforts of Mel and his leadership team of Chuck Etherington and Ray Boyd.

I have always believed that goals should be clearly stated, measurable, and limited to five or less. With that in mind my goals for the 2016 term are:

1. Protect our flying sites by maintaining a positive relationship with the site owners.  
Our club is the envy of many others as we have four venues, the Lowry Range, Edwards Free Flight Base, Colorado Springs City Auditorium, and the Manitou Springs High School gym.

In the case of the Lowry range we have Chuck Etherington serving as our liaison with the Arapaho Hunt Club and Pete McQuade as our interface with the State Land Board. I am serving as the Liaison with the owner of the Edwards property.

Don DeLoach is our liaison with the City Auditorium and Darold Jones is serving in that capacity in dealing with the Manitou Springs High School.

2. Increase our flying sites in the metro Denver area. As can be seen from goal 1 our club has all of our indoor activity and our back-up outdoor flying sites in the Colorado Springs area. There is no doubt in my mind that there are sites in the metro Denver area that could serve our club very well. I feel that if we are to grow we need to be able to offer more local activity. With this in mind I will be contacting folks to form a search committee with the goal of adding a small outdoor field as well as at least one indoor site in the metro Denver area.
3. As we enter into the 2016 season our club is on very solid financial footing, but it could be better. Our treasury is about \$1400 less than it was at the start of the 2015 season. Part of this decrease is due to the lower than expected turn-out for the 14 Round meet. Another factor was a decrease in the number of folks paying club dues. Therefore I am launching on a more aggressive outbound marketing effort for the 14R meet and I am asking Don to do the same for the RMC. In addition we will be contacting folks who have not paid dues to please consider supporting the club with their club membership.

With these three goals out there for all to see, let's get to building and flying. One way to enhance your flying fun is to travel to other meets. A road trip is fun and being able to fly in other club's events brings visibility to the MMM Club and it is a lot of fun. Several of us are off to Eloy Arizona this week for flying in the warm weather of Arizona. Come along it is a great trip.

Thermals,  
Murph

### **THE FAA, etc...**

As many of you may be aware of, the FAA was going to require getting an FAA registration number in order to fly our toy airplanes. It was somewhat unclear whether or not to carry this over to free flight models. The AMA has been devoting a lot of effort to averting this overkill onto model airplane flying and has been expending a tremendous amount of resource to this. For the RC flyers it would have really been a problem but FF was apparently spared. The effort is culminating into the AMA being recognized as a governing and registration agency and it appears that their efforts will succeed. Here is the latest info from the AMA:

Dear Members,

As you know, we have been working with our legal counsel and the FAA to find a solution for our members on the registration rule. To date, FAA has agreed in principle to several proposed initiatives that will help ease this process for our members. Specifically, they are:

AMA and the FAA are working to streamline the registration process for AMA members whereby those who register with the FAA will be able to use their AMA number as the primary identification on their model aircraft, as opposed to adding a new federal registration number.

In addition, AMA members' federal registration will automatically renew provided membership remains active and current. We are working with FAA in negotiating the renewal fee, but in any case it is envisioned the renewal process will be provided as a member benefit.

In the future, federal registration will automatically be accomplished upon joining the AMA, eliminating the need to register with both AMA and the FAA.

These initiatives are a step in the right direction. However, we want to emphasize that this is not the end of our efforts to protect AMA members from this overreaching regulation. We are continuing to explore all legal and political options available, but these conversations may take time and a definitive solution is unlikely before the February 19 registration deadline.

Currently, registration is free of charge until January 19. If you would like to take advantage of this free period, you may want to register before that day. But please note that you have until February 19 to register in order to avoid violating the federal rule.

We also want to encourage our members to submit comments to the FAA about the registration rule. It is critical that all AMA members are heard loud and clear on this issue. The deadline for submitting comments is Friday, January 15.

Thank you for your patience as we work to find the best path forward on registration. We are committed to doing everything possible to protect our hobby and ensure that future generations have the opportunity to fly.

Sincerely,  
AMA



# **Magnificent Mountain Men Annual Meeting Minutes**

Dec 5, 2015

14 people were in attendance

It's been another great year. First and foremost, thanks to Mel and Karen Gray for hosting the meeting and providing excellent snacks and beverages.

## **MMM 2015 Year in Review - Mel Gray**

Detailed review of the year's activities including the Indoor NATS in Colorado Springs + kid's P-18 event, 14 Rounder, RMFFC, Scrambles, and Jace's success at the Outdoor NATS in Muncie. Since not all members had been involved in all the club activities, this review helps bring everyone up to date.

## **Treasurer's Report – Chuck Etherington**

Chuck gave a financial report referencing the handout entitled "Statement of Finances." Rather than the club's financial management being only historical in nature, Rick posed the idea of creating a budget. Ken Phair had done that years ago and it was useful, particularly for the purpose of setting the dues and contest entry fees. Chuck will create a forecasting spreadsheet for the next annual meeting. For 2016 the club dues will remain \$40/yr (crossover from SAM1 \$20, MaxOut subscription \$15).

## **Indoor Discussion**

- How much should the club fund indoor flying? John McGrath made a good point that the club subsidizes little, or no, indoor flying while at the same time paying for the Lowry field lease/expenses and subsidizes the Edwards field (EFFB). It was decided that indoor flying would be subsidized up to \$500/yr.

- Search along the Front Range for suitable sites. The possibility of accessing the new Air Force Academy Fieldhouse was discussed and it appears that Rob Romash (not in attendance) may have some experience with this site. Pete discussed the current status of the AFA Aero 315 class and a concept for providing cadets with practical information for their glider designs.
- Short review of the COS City Auditorium. Don DeLoach and Jerry Murphy provided some perspective on the past and present status of our relationship with the City Aud, use fee structure and future considerations.
- It was decided that a \$50 donation would be made to the Manitou Springs HS as a gesture of appreciation for making their gym available to us. John McGrath will handle the certificate and accompanying letter to the principal.

## **Lowry Gate Lock – Pete McQuade**

Pete discussed the current lock status and club procedure for leaving the gate open during sanctioned contests. In brief, leave all gates, including the main entrance gate, as you find them. The only exception is that the CD for a sanctioned contest may open the gate upon arriving at the field and leave it open during the day. He is then responsible for closing and locking it when he leaves the field. Pete also did a demonstration on how to properly lock the gate and how easily mistakes can be made.

## **CD Responsibilities**

- Mel Gray volunteered to be the "Contest Coordinator." In that role he will be responsible for ensuring that CDs complete their required post-contest paperwork. An additional item was added

to the bottom of the CD checklist to return it to Mel with the appropriate boxes checked (as having been completed), and a place for the CD's signature was added. If not completed within 10 days following your contest (as required by AMA), you can expect to be contacted by Mel.

- Pete McQuade created a pledge sheet that was sent around for CDs to sign and commit to completing all the responsibilities that go along with running a contest.

### **P-18**

This has become quite a popular event, especially following the Indoor NATs in which many kids built and flew them. It was agreed that P-18 needed club rules around it to protect it as a beginner's event in which kids can be successful. John McGrath volunteered to take the lead on drafting the rules. Don DeLoach will edit for the purpose of finding loopholes that experts could potentially exploit.

### **2015 Schedule – Mel Gray**

The schedule, which requires a lot of up-front coordination, was finalized. The club works hard to respect other clubs & NFFS by not scheduling our contests in conflict with theirs. See schedule published elsewhere in this newsletter.

### **Other Issues or Concerns from Members**

Historically, those who use the Edwards field have donated to the club to offset the expense. Donation amounts have been quite varied which makes that income difficult to forecast. A suggested donation of \$50/yr was established.

### **MMM Annual Awards – Mel Gray**

Published elsewhere in this newsletter

### **Election of officers for 2016**

President: Jerry Murphy  
Vice-President: Ray Boyd

Sec/Treas: Chuck Etherington

### **Donated models/supplies/tools**

A silent auction was held for items from the shops of Jim Wilson, Norm Frawley and Bill Gieskieng. Proceeds went to the club.

- Chuck  
Etherington

### **STUMP CLUB DEP'T**

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

From Mel Gray,

I'm attaching the 2015 Season Points summary and the Scrambles summary. The winners in each category are:

Indoor Glider	Don DeLoach
Indoor Rubber	Don DeLoach
Outdoor Glider	Mark Covington
Outdoor Rubber	TIE !!
	Jace Pivonka and Don DeLoach
Outdoor Power	Don DeLoach
HLG Champion	Mark Covington
Junior Champion	Skilly DeLoach

**Overall Champion Don DeLoach**

(Flyer summary later this issue)

### **25 or More Maxes**

Don DeLoach (60),  
Mark Covington (38),  
Jerry Murphy (38),  
Jace Pivonka (29),  
Jack Murphy (26)

### **Top 3 Scramble placings:**

1st - Jerry Murphy  
2nd - MarkCovington  
3rd - Don DeLoach

## **November 29, 2015... the "first"** **Indoor of the Season.**

We met at the Manitou Springs High School gym with the goal of reducing John McGrath's tiller towline to the low spot it deserves due to the fact that it was designed with total disregard to the expert advice of more experienced modelers.

The event was flown to simple rules;

- \* the models were limited to the specs of novice penny planes
- \* the competition was a three flight total with every flight being official. In other words there were no attempts.
- \* Entry fee was \$1 and unlimited re-entries were allowed.
- \* the winner takes the pot.

The simple rules produced a lot of fun and competition. John McGrath set the early mark of 99.5 seconds. My first flight of 32.2 seconds was in the running but a bad launch in my second flight ended that string. Another dollar in the pot and I was off again. This time the model landed in a basketball net and was damaged. Rob Romash with his "Talon" tow rudder had problems with the model stalling when the tow rudder pin was released. His first string of flights produced a score of 75.8 seconds, securing the lead for John and his tiller. Rog dough out another picture of George Washington and was off again to bring down the tiller.

Our faithful power flyer, Chuck Etherington contributed to the winner's purse with his P-18 as a tow line glider. His top time was 24.7 seconds which put him close to Rob but not close enough to bring more money into the game.

After I made a small modification to Rob's tow rudder he managed to tie John's tiller with a score of 99.5 seconds.

Along came Don DeLoach with a purposely built model for the tow line event at the recent AMA Nats. His first string score was 96.7 seconds taking the lead away from

the tiller. As his model stalled in the low level turbulence near the floor he whipped out another dollar to see if he could do better. that attempt failed so another dollar was added to the pot and this time he managed to match his first score of 96.7 seconds. Not one to give up Don invested another dollar and produced a score of 98.4 seconds.

While this was going on, our young star, Jace Pivonka was trying to repair his model with little luck. Don asks if we are serious about BOM for this event and when the answer was not enforcing BOM would likely increase the winner's pot Don let Jace fly his model. He broke the 100 second barrier with a time of 100.7 seconds. ;

John McGrath sat by watching Don empty his wallet and seeing Jace taking the lead before making his next move with the tiller. After adding another dollar to the pot, John posted the new high single time of 35.1 second while retaking the lead with a total of 102.7 seconds.

At this point in the contest I told Don that if he enters again we will name the contest after him.

Jace comes back again with the new high time of 38.5 seconds for a total of 105.7 seconds.

Both Don and John made two more attempts to recapture the glory of winning this event, but Jace's time stood up to the assault.

So, did the tiller defend its honor? You can be the judge of that.

The total pot was \$19 with \$6 coming out of Don's pocket.

Thanks for everybody who came out on a cold day for a fun event.

Special thanks for Darold Jones for securing the site and Bill Leppard for manning the room as Darold had to leave early.

## Members of the NOBLE INDOOR TOWLINTER SOCIETY (NITS)



## 2015 Annual Summary of Contest Points

		Points	Maxes	Contests
1	Don DeLoach	218	60	9
2	Mark Covington	147	38	8
3	Jerry Murphy	109	38	9
4	Jace Pivonka	102	29	10
5	Troy King	64	15	2
6	Jack Murphy	58	26	2
7	Todd Reynolds	56	18	3
8	Rick Pangell	45	2	5
9	Tim Batiuk	44	7	1
10	Herb Kothe	39	5	1
11	Ray Boyd	33	3	7
12	Darold Jones	31	10	6
13	Bill Leppard	28	0	1
14	Bill Carney	26	3	2
15	Dave Wineland	18	4	2
16	Brandon Nevarez	17	4	1
17	Chuck Etherington	16	10	4
18	John McGrath	14	0	2
19	Skilly DeLoach	13	3	2
20	Randy Reynolds	11	6	1
21	Mel Gray	11	2	4
22	Cass Pangell	8	1	1
23	Bob Wilson	7	1	2
24	Al Yuhasz	7	1	1
25	Dick Branca	5	0	1
26	Jeff Pakiz	4	0	1
27	Quint Reynolds	4	1	1
28	Bill Lovins	2	1	1
29	Gage Bock	2	0	1

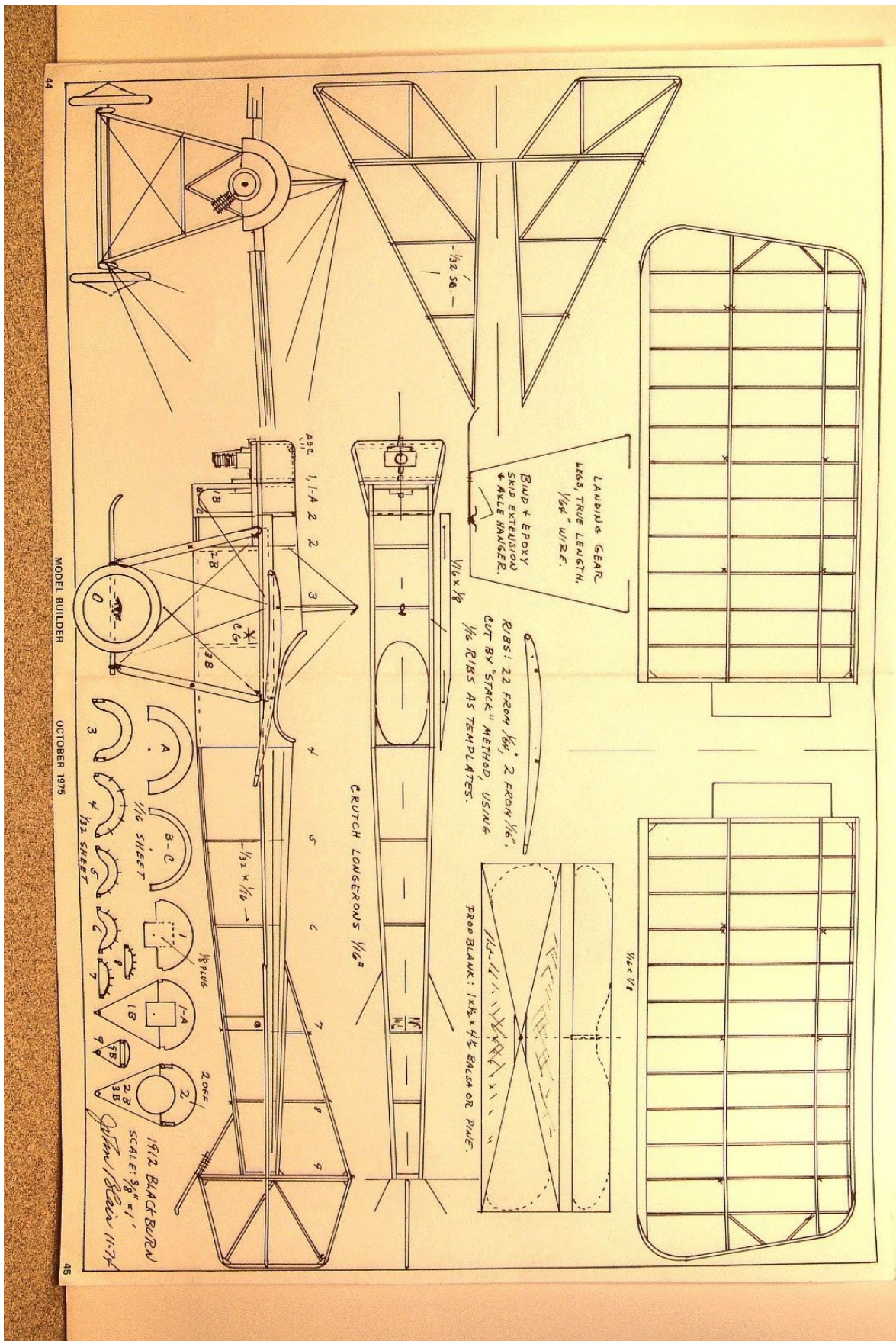
# THE 2016 MMM OUTDOOR FLYING AND EVENT SCHEDULE

**BASELINED JANUARY 8, 2016**

<b>2016 MMM Schedule of Events Rev BSC</b>					
DATES	CONTEST	EVENTS	CUP	NOTES	CD
Jan - 16,17,18	FAI	All FF classes		Eloy, Az	Phoenix Club
24-Jan	Indoor	All Indoor classes	None	Manitou Springs HS	
21-Feb	Indoor	All Indoor classes	None	Manitou Springs HS	
TBD	Winter Coupe Contest	F1G,P-30,HLG/CLG	None	Lowry Field-Scheduled on short notice (weather dependent)	CD NOT NEEDED
6-Mar	Indoor – Pikes Peak Ceiling Climb/Colorado Cup	AMA,FAI,FAC	NC	Colorado Springs City Auditorium	Don DeLoach Mark Covington
17-Apr	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	Rick Pangell
29 Apr – 1 May	Round Valley Dome Indoor	All FF classes	NC	Eager, AZ	Phoenix Club
15-May	Kid's Contest / Monthly Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field – Kids 9:00-12:00, Scramble 12:00-5:00	Peter McQuade
12-Jun	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field – Late day contest 9:00 AM – Sunset	Darold Jones
7/6 - 7/8	F1E Team Selection Contest	F1E w/ FAI Annual	WC, AC	Indian Point (Lowry Field)	CD – TBD
9-Jul	14 Round FAI	Centennial Cup FAI,AMA,NFFS,SAM	WC,AC,NC	Lowry Field	Jerry Murphy Mel Gray
10-Jul	14 Round FAI	Tui Cup FAI,AMA,NFFS,SAM	WC,AC,NC	Lowry Field	Jerry Murphy Mel Gray
20 Jul – 24 Jul	NATs Indoor	Indoor		Kentucky	AMA
25 Jul – 29 Jul	AMA FF Nats	AMA,FAC,NFFS	NC	Muncie, IN	AMA
1 Aug – 3 Aug	Jr. FAI World Champs	FAI	JACE !!	Prilep, Macedonia	
7-Aug	Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field	Mel Gray
21-Aug	Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field	
3 Sep – 5 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
17 Sep - 18 Sep	Texas Cloud Climbers Annual	AMA,FAI,NFFS	AC,NC	Denton, TX	
25-Sep	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	
1 Oct - 2 Oct	Heart of America Annual	AMA,FAI,NFFS	NC	Marion, KS	HAFFA
16-Oct	Monthly Scramble/SAM	AMA,FAI,NFFS,SAM	NC	Lowry Field	
6-Nov	10 <sup>th</sup> Annual Texas Frito Pie Scramble	AMA,FAI,NFFS,SAM	NC	Lowry Field	Dave Wineland
TBD Nov	Indoor	All Indoor classes	None	Manitou Springs HS	NO CD – TBD
3-Dec	Annual Business Meeting	N/A	N/A	TBD	TBD



For your next indoor scale project....





***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 \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_

CITY/STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE (HM) \_\_\_\_\_ (WK) \_\_\_\_\_ EMAIL \_\_\_\_\_

DESIRED STATUS: MEMBER \_\_\_\_\_ 2016 DUES: \$TBD includes Newsletter  
(CHECK ONE) (\$20.00 SAM crossover member)

(Under 16 yrs. old – FREE!)

HARDCOPY NEWSLETTER ONLY \_\_\_\_\_ 2016 RATE: \$15.00 PER YEAR

***SEND THIS FORM AND CHECK PAYABLE TO:*** MMM CLUB  
C/O: CHUCK ETHERINGTON  
33946 GOLDFINCH DR.,  
ELIZABETH, CO 80107

=====

***News Note: MMM Now accepts "PAYPAL" for Dues, Contest Entry Fees, Etc !!***

- *Simply Log in to [paypal.com](http://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](mailto: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.*
- *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>Feb 21</i>	<i>MMM INDOOR</i>	<i>Manitou HS</i>
<i>March 6</i>	<i>Pikes Peak Ceiling Climb !!</i>	<i>Indoor at the Colorado Springs Auditorium</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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Littleton, Colorado  
80120