THE MAX-OUT

Newsletter of the Magnificent Mountain Men

AMA CHARTERED CLUB #177



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Please send an email to join our webgroup at:
MMMFreeflight+subscribe@groups.io
Once you have joined you can post to the list at:
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2022-02 (February)



PONDERINGS DEP'T

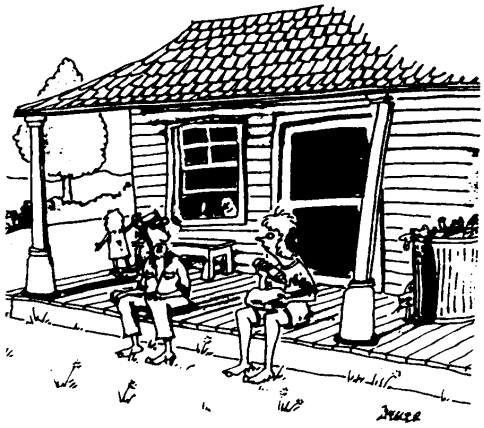
Only thing to say is 2022 is here!!

The dust is settling from the meeting and such. The schedule is complete, there has been some indoor flying at Manitou, the Meeting Minutes are summarized, and we have some good flying coming up soon.

And, a note to remind everyone to get up to speed with your dues, bills are coming in like contest sanctions fees, field lease and perhaps some maintenance stuff.

All of your club officers donate their time with some help and some of their own change… all of this so you can have a great Free Flight Experience.

Be an active part, OK???



"Ma …Time to dust off the models?

"Ochroma lagopus in perpetuum"

Thermals! or heat from the lights, or whatever…

Rick

"The MAX-OUT" newsletter is printed "periodically" 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: $TBD
- Newsletter Subscription Only: $15
- Send $ to:
  Chuck Etherington
  33946 Goldfinch Dr.
  Elizabeth. CO 80107-7419

MMM Club Officers and Contact List

President:
John McGrath 719-963-9227

Vice President:
David Aronstein 316-821-5725

Sec'y / Treasurer:
Chuck Etherington 720-201-6218

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John Christensen

Website Coordinator:
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Club Points Monitor:
Jeff Pakiz 303-337-9188

Flying Site Oversight:
Chuck Etherington 720-201-6218

Newsletter & Other Stuff:
Rick Pangell 720-331-4319

Operating the club and providing you with great flying opportunities whether indoor and outdoor, 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 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



John McGrath

From the Prez

Happy New Year, everyone! In a year with three 2's in it, it's going to be good. "Deuces are Wild" as Vin Scully used to say. Better yet—for such an awesomely even number, it's divisible by three. Can't lose.

Well, where are we? First, we had a very nice annual meeting at the Pikes Peak Grange Hall in Franktown, followed by a post-meeting meeting at the Stagecoach nearby. All thanks to Chuck for arranging such an excellent venue. I hope we can use it again in the future. It helps to have friends in high places—Chuck being on the executive committee. Our reelected Secretary/Treasurer (Thank you, Chuck) will have a more thorough write-up elsewhere in this issue, but highlights were nailing down the schedule, presenting annual awards for flying performance, and the reelection of officers. I won't take wind out of Chuck's article, but suffice it to say that the leadership lineup has remained just as it was, with David Aronstein reelected for another year as VP (Thank you, David), with yours truly elected as President. Furthermore, each of the other members of last year's Leadership Council –Pete McQuade, Rick Pangell and Don DeLoach—has agreed to remain on station for another year. Thank you so much, all of you. Productive stability is a wonderful thing. Stagnant stability? Not so much.

Competition wise, we had a great year. Our Junior Winner was Skilly DeLoach, who's becoming increasingly masterful aboard golf cart, chase bike, or horse (go Skil'!), our Hand Launch Glider champion was Jace Pivonka, who continues to amaze with his NASA-quality launches and spooky ability to pick good air, and season Scramble winner Don DeLoach, who on any given Sunday can reach blindly into the back of his SUV and yank out something fabulous with which to win a Scramble. And then—almost as confirmation of what an amazing year it was weather-wise, there were six club members who earned status as Magnificent Mountain Men with more than 25 maxes over the course of the season, with Jack Murphy and Don flying more than twice that number. By my count we flew 289 maxes all told, across all of our contests. Great weather or not, that's an impressive number. Good for us, and thank you, Pete McQuade for patiently compiling all of that data.

At the meeting we displayed our Hall of Fame plaque, for two reasons. One is that we continue to honor and recognize our HOF members, whether still flying or passed on, but also because the Hall of Fame is a living thing, with plenty of room on that plaque for new honorees. In that spirit, I'd like to share with you the process for nominating future members. The goal in any year is to be able to honor HOF inductees at the Fourteen Rounder in July. Working backwards from there, any time prior to 1 April, any club member may nominate another for HOF membership. The process begins with a letter to the President suggesting in general terms why you feel a certain member is deserving of the honor. Email is fine. I will respond with a more formal nomination form, in which you're invited to flesh out your nomination along two main avenues of support: 1) Contributions to the MMM Club, and 2) Contribution to Free Flight Model Aviation. Behind the scenes, prior to March 15, I will be nominating this year's ad hoc Hall of Fame Committee. That committee's job is to review and vote on nominations by the end of April, which provides plenty of lead time to prepare for the presentation in July. So please put your thinking caps on, and if you're aware of someone in the club who is deserving, please step up and nominate.

As many of you know, our lease at the field is up for renewal this year, and Chuck, as our State Land Board Liaison—with strong assistance from Pete McQuade—has been actively pursuing renewal not only at Lowry, but also some sort of

arrangement for a site southeast of the Springs. These aren't settled issues just yet, but my impression, based on what I saw at the Lowry Range Lessees meeting in November, is that we're surrounded by essentially friendly faces. Our stock is good among the SLB representatives, our relationships with other lessees are excellent, and all in all, the prospects for renewal appear good. I have no reason to doubt our continued tenancy. Where we're definitely still on tenterhooks on the issue of cost—we simply don't know how this will finally turn out. We'll keep you posted as things develop, but in the meantime, please pay your dues ($45 to Chuck, by check, PayPal or cash). Please pay your dues promptly so we're able to gain a firm understanding of the club's finances. Don't think we're taking Bitcoin just yet.

What else? How about some Indoor news? I made the run up to Beth Eden a couple of Friday nights ago for a little flying. It's a bit of a haul from the Springs, but well worth the trip. I wanted to see just how small a prop will work with one of these capacitor models for the lower-division Science Olympiad event, and was able to visit with a few friends too. David Aronstein was there with a really nice flying No-Cal racer, as well as a huge (34") fantasy rubber-powered flying wing, with faux jet exhausts, quadruple fins (?), and a "jag-wing" leading edge. David's incapable of building poorly flying planes, and this was no exception. This one climbs slowly to the ceiling in such a tight circle that the outer tip had to be traveling at twice the speed of the inner one, yet the plane was utterly well behaved. David says he designed it to be able to fly in his break area at work.

Host John Christensen was working on a gorgeous new yellow and white V-tailed Bostonian ("Boston Beancraft" by Don Typond, and after he sorted out the thrustline a little, it was off to the races, flying extremely well. Pete Steinmeyer was working on a 20-plus-year-old Hoot Owl (I think that's right. May have been reduced in size), which provided the conversational theme for the evening—in free flight years, a 20 year old plane might actually still be considered young! Kind of like an Audi ☺. Rounding out the crew was Norm Roglitz who was having great success getting a rolled-tube Pennyplane operating well. He had it climbing oh-so-slowly up to just the right height to stay clear of the lights. Well done, Norm! Kudos to John C. for hosting this ongoing series of flying opportunities and for maintaining excellent relations with the Beth Eden school.

Upcoming events include the Southern Region Science Olympiad tournament down at UC Pueblo on Saturday Feb 26 and our own Pikes Peak Ceiling Climb a month later on March 27, which once more will take place at Manitou High School and will be CD'd by Don with strong support by David Aronstein. The Southern Region Sci Oly events will be run by nearly an all-MMM crew, which is fantastic.

Okay—I'm out of electrons for now. We're keeping an eye out for a good winter weather-window to pull off a Coupe contest, but the best candidate so far was last weekend, which we spent flying indoor at Manitou, which was time well spent, tuning up for the Ceiling Climb and helping Skilly offload some of her Girl Scout cookies.

Cheers,
John



Magnificent Mountain Men (MMM) Club Annual Meeting

8 January 2022

The meeting was held at the Pikes Peak Grange Hall in Franktown. After last year's Covid driven Zoom meeting, it was nice to see everyone face to face. There were 12 members in attendance and our esteemed President, John McGrath, conducted the meeting.

- **Welcome, opening remarks, 2021 Recap -** John McGrath.
  Among other remarks, John mentioned that although the first couple of scrambles were blown out, the weather was outstanding [Bill Gibbons used to observe that a wet spring, such as we had, leads to good flying weather the rest of the season].

- **State of the field –** Chuck Etherington
  - The Lowry field continues to serve us very well. Our 10-year lease expires in April of this year and a new lease is in the works. As a new requirement, our lease will be a "Recreation" lease which carries a term of 5 years
  - A southern auxiliary field possibility is still in progress. Don Deloach, Pete McQuade and I met with the State Land Board South Central Manager, Mariah Pillmore, on the land we were interested in. We discussed our flying activity and Don demonstrated a couple of flights.
    - She suggested a dollar amount that we thought sounded reasonable, but we requested that our current Lowry lease be reduced by the same amount to avoid a net increase to the club. Our small group would only be using one flying field at a time so our overall burden on state land would be the same as it is currently on Lowry. We also felt that our current Lowry lease was high enough considering that when we entered into it, we were co-lessees with MMFC/SAM1. When they folded, MMM continued alone with the financial burden of the lease.
    - Recreation leases statewide are now handled by a single individual, which appears to facilitate the possibility of a negotiated trade-off. Lease applications for both fields have been submitted (to have concurrent terms) but no word yet.

- **Financial Report** – Chuck Etherington
  The club continues to be financially healthy. The Statement of Finances is available to club members upon request. Please contact club treasurer, Chuck Etherington.

- **Club Dues**
  Based on the upcoming Lowry field lease negotiation in the spring of 2022, and the possible expense of a new southern auxiliary flying field, club dues were raised last year to $45/year. It was decided to continue at that rate in 2022. Rick Pangell offered to send out dues reminders to tighten up our dues collection process.

- **Status of Indoor** – John McGrath
  - Science Olympiad: MMM members will be helping out with the Colorado Southern Regional Tournament, CSU Pueblo, February 26, 2022
  - Pikes Peak Ceiling Climb (PPCC) will be held at the Manitou Springs High School on March 27. See flier elsewhere in this newsletter

- John Christensen discussed the status of the indoor activity at Beth Eden School gym, Wheatridge. It is an excellent opportunity for Friday evening flying, especially for those who live in the Denver area and north. John C will be reaching out to Arvada Associated Modelers (AAM) about build & fly sessions. AAM recently donated $100 to the MMM Club for our build & fly activities with the hope of attracting juniors. Thank you AAM!
- Darold Jones provided an update on the status of Manitou Springs High School gym and acknowledged its availability for the PPCC

- **NFFS Update -** Rick Pangell
  - NFFS continues to become better organized. Among its many programs, NFFS focuses on increasing membership. Everyone is encouraged to join for the benefit and perpetuity of Free Flight. Go to: "freeflight.org."
  - NATs 2022
    - Indoor: May 24-28, 2022 in Eagar, AZ
    - Outdoor: July 25 – 29, 2022 in Muncie, IN

- **FAI Update –** Chuck Etherington gave a brief update on things happening, and not happening (due to Covid), in the FAI world. The Indoor WCh, to be held Dec 2021 in Romania, was the most recent Covid victim.

- **Field Equipment** – Chuck Etherington
  - In recent years we have had three vehicle lockouts at the field and one at a club lunch at the Stagecoach Saloon in Franktown. The club has now purchased a vehicle break-in kit, similar to those used by AAA and other vehicle rescue services. It will be kept in the Lowry storage silo.
  - The club also now has an electric fence tester. It might be useful at the start of a contest in which the wind direction is toward the electric fence. The probe is pushed into the ground and the indicator is hooked over the wire. If the light comes on, the wire is hot. The tester will be kept in the clubhouse (along with the fire extinguisher and rattlesnake handling equipment).
  - As a reminder, if you encounter a snake near the flying area, don't harm it. It is a vital part of the ecosystem. Let Don or Chuck know and we will move it.

- **MMM Hall of Fame (HOF)** – John McGrath
  Inducted into the MMM HOF in 2021 (in alphabetical order) were: Jerry Murphy, Ken Phair and Rick Pangell. All were present to accept their awards at an on-field presentation. Posthumously, three of our "Bills" were honored with HOF memberships: Bill Etherington, Bill Gibbons and Bill Gieskieng. The HOF Plaque was displayed at the meeting.
  A HOF committee will be appointed each year to consider possible candidates. Anyone can make a nomination so if there is someone you believe deserves to be in the MMM HOF, please request a nomination form from John McGrath.

- **Calendar** - John McGrath
  John presented a 2022 Contest Schedule which was discussed, tweaked, approved and CDs were assigned. Please see schedule elsewhere in this newsletter and mark the dates on your calendar.

- **Annual Awards** - Pete McQuade
  Pete, being the keeper of the 2021 season-long scramble points, presented the Annual Awards:

  - **Season Scramble:**
    1st place: Don DeLoach
    2nd place: John McGrath
    3rd place: Pete McQuade
    4th place: Ray Boyd
    5th place: Frank Menanno

  - **Master MMM Award (For at least 25 maxes) in alphabetical order:**
    Don DeLoach
    Jace Pivonka
    Jack Murphy
    Jerry Murphy
    John McGrath
    Pete McQuade

  - **HLG Season Champion:**
    Jace Pivonka

  - **Junior Champion:**
    Skilly DeLoach

- **Open mike -** Anything for the good of the order

  - The "Ray Combs Trophy" was shown to the club. It had been awarded to lifetime MMM club member, Ray Combs, in 1957 (the club's inaugural year). It reads:

Martin Model Masters
All Events Champion
'57

It was likely the season high time award. Chuck Etherington stumbled across it on eBay while searching Ray Combs' name. Ray had died and trophies from his estate were being sold. In addition to being a founding member, Ray was the guest of honor and speaker at the 40th Rocky Mountain Champs banquet in 2005.

- Kid's Contest Ideas – The idea was kicked around that the club might have better success with juniors by introducing them to Free Flight at indoor events. It's much more conducive to build & fly programs and they can be introduced to outdoor flying as a follow-on activity.

- **Election of Officers for 2022** - John McGrath
  - President – John McGrath
  - Vice President – David Aronstein
  - Secretary/Treasurer – Chuck Etherington

Submitted: by Chuck Etherington – Secretary

3D Printing

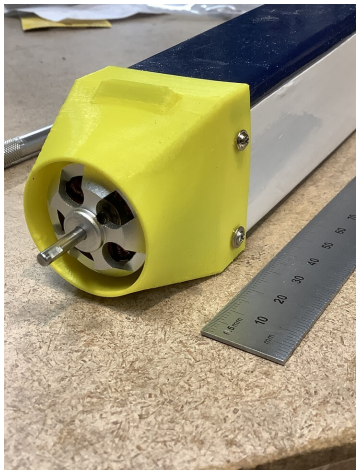
3D printing is what one could call “new” technology but it has been around for a few years in industry. Adaptation of 3D printing to the model airplane world seems to be coming in favor too. Most modelling efforts are plastic castings. As far back as the Monogram Spee-D-Builts where a lot of the parts like noses, props, wheels and such were cast in plastic. The adaptations are endless.

Basically, 3D printing is a technique where a solids computer model of the part is created and that model is interpreted by the 3D “Printer” and creates the part from this CAD model. The process is sort of like welding with a very fine filament that is melted to create a layered buildup of material hence creating the part.

From WIKI …
The term "3D printing" can refer to a variety of processes in which material is deposited, joined or solidified under computer control to create a three-dimensional object, with material being added together (such as plastics, liquids or powder grains being fused together), typically layer by layer.

There are a myriad of materials to build this part. However, when selecting the material one must consider the application of the part. In the FF modelling world, a motor mount needs a stronger material and cowlings for example, a softer and lighter can be considered. Of course one must do a “make or buy” decision regarding that part. Plunge molding is one of the considered options.

Jerry Murphy sent me an email from one of the Soaring guys where he made a 3D printed cowling. Here it is:







Hi All,
When I finished the fuselage pod for my 2M YJ I forgot to sand a roundness into the nose to match the spinner. So….I designed a 3D printable cowl and removed the wood around the motor (everything just forward of the motor mount).
The cowl weighs about 5.9 grams (about .21 oz) and seems to fit pretty well. The hatch (which you have to trim also) slips under the cowl for extra holding power. There is a vent in the top to exhaust the cooling air coming in via the ‘turbo spinner’.
If anyone would like to try using one I’ll be glad to: 1) print one up, 2) send you the print file so you can print or 3) send you the AutoCad file so you can make alterations.
… Bob

3D printing cont'd: Before you run out and pester "Bob" think about this. There are many vendors out there that will do a similar service albeit their cost will probably choke you unle3ss you want a thousand parts and can amortize it. On your own, a 3D printer will be in the thousands range but who knows?

Just sayin', but us FFr's use a lot of little creations. The little small parts for our F1's like stab mounts and other gizmos that are now being machined with great effort.… Rick

MMM at this year's SWRs

The SWRs is a great contest. The fun part is getting to fly with mostly ideal conditions for that time of year in Arizona and the flying with all those guys from the west coast plus the usual suspects.

Rick Pangell Launching his E-36



Don winding his Fokker



A Gathering of FOKKERS… 4 to be exact



Rick and Jerry Murphy



2022 MMM Contest Schedule

Event	Date	CD(s)
CO Southern Region Sci Oly (Pueblo)	26 Feb	McGrath/McQuade/Etherington/Murphy
Indoor at Manitou (Kids and invitees build & fly)	13 Mar	John McGrath, with help
March Outdoor One-Off	TBD	TBD
Pikes Peak Ceiling Climb	27 March	Don DeLoach/David Aronstein
CO State Sci Oly (UCCS)	2 April	John McGrath
Round Valley Dome	8-11 April	PMAC
Scramble	24 April	Rick Pangell
Scramble	22 May	Pete McQuade
(Indoor NATS--Eagar)	23-27 May	AMA / NFFS
Casino Cup (Wendover NV)	18-19 June	Jack Murphy
Scramble	26 June	Darold Jones
14-Rounder (Incl. July Scramble)	8-10 July	McQuade/McGrath/Pivonka
(Outdoor NATS--Muncie)	25-29 July	AMA / NFFS
Scramble	7 Aug	Mark Covington
RMFFC	3-5 September	DeLoach/Etherington/Covington
Scramble (Late Day Contest)	25 September	Chuck Etherington
Marion, KS	1-2 Oct	HAFASS
US Team Selection Lost Hills	10-16 Oct	FAI
Scramble	16 October	Jeff Pakiz
Scramble (Frito Pie)	6 November	Rick Pangell CD/Jerry Murphy Festivities
Annual Meeting	7 January 2023	John McGrath

MAGNIFICENT MOUNTAIN MEN
COLORADO
FREE FLIGHT

The Magnificent Mountain Men Proudly Bring You

16th Pikes Peak Ceiling Climb

AMA Sanctioned Indoor Free Flight Model Airplane Contest

Sunday, March 27, 2022

Flying site is the 22' Manitou Springs High School gym, 401 El Monte Place, Manitou Springs, CO

Flying Hours: 9:00 a.m. to 6:00 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 adjustment per demand for airspace)

9:00 a.m. – 11:00 a.m.	**STATIC JUDGING:** FAC Peanut, Jet Cat Scale.
9:00 a.m. – 11:00 a.m.	**GLIDER ONLY**: AMA HLG, AMA Unlimited/Standard Catapult combined, FAC Jet Catapult Scale, Tiny Glider①. No HLG/CLG/Jet Cat flying after 11:00 a.m.
11:00 – 6:00 p.m.	**RUBBER and TOWLINE:** P-24 Mass Launch (12pm), FAC Peanut Scale, FAC No-Cal Scale, Bostonian 7g, Limited Pennyplane, WWII No-Cal Mass Launch②(1pm), FAC Dime Scale, FAC Phantom Flash 5g, FAC Phantom Flash 5g Mass Launch (2pm), P-18, P-18 Mass Launch (3pm), NFFS Towline Glider③, Greve/Thompson No-Cal Mass Launch④(4pm), Scraps⑤, Scraps M/L (1g: 5pm, 0.5g: 5:30pm) if sufficient interest, F1M, F1L, Easy B, Mini Stick, A-6, F1D. NOTE: if there are enough sub 2-gram models we will announce a lightweight only window from 4:00-6:00.

① Tiny Glider: Score = {total, best 2 of 9 flights} / {wingspan (inches) + 1.0}. Example: 4" span, best two flights 18.1 sec and 21.9 sec., score = {18.1 + 21.9} / {4+1} = {40}/{5} = 8.00 points. No size limits. If you want to fly a 40" span glider in 'tiny glider' you may, but the handicap will really hurt you!

② 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.

③ Now an official NFFS event. Rules at <www.freeflight.org>

④ All FAC rules apply except no Hosler Furies. 7" max prop diameter and minimum empty weight of 6.2 grams. Models must have correct color and markings.

⑤ Scraps: Balsa only structure, solid motorstick and boom. Any covering. Prop must be sheet balsa, 5" max D, any shape and pitch, no VP. Best one of up to 3 flights. **2 weight classes: 1g min and 0.5g min.** Adapted from: **https://www.indoorfreeflight.com/scraps.html** where you can download free plan if you need it.

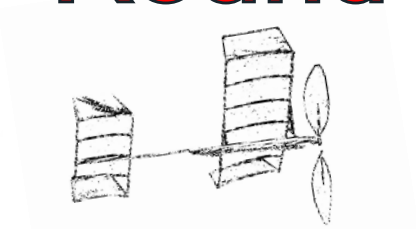
1g models do not have to have the original flat propeller blades. All allowable mods are applicable to both classes.

Other Allowable Modifications for Scraps:
A dual thrust bearing may be used instead of a single. Any size music wire OK (no need to use paper clips.)
Wing posts can have tubes to adjust the wing incidence. Wing can be moved forward or back of the position shown on plan.
Stab may have undercamber. Any prop blade shape OK, camber and twist in the prop OK. Any dihedral OK (vee, tip, poly).
Trim the model as you see fit with rudder offset, washin, washout as needed. Use your favorite airfoils.

The Fine Print:

- COVID precautions in effect: Masks worn at all times inside the building, and 6-foot distance between attendees.
- Contest Directors: Don DeLoach, ddeloach@comcast.net 719-964-7117 / assistant Dave Aronstein davidcaronstein@gmail.com 316-821-5725
- Link to AMA rules: https://www.modelaircraft.org/sites/default/files/Indoor_Free_Flight_2022-2023.pdf
- Link to FAC rules: http://www.flyingacesclub.com/
- Entry fee: Open: $5 per event, $10 for unlimited events. Under age 19: $5 for unlimited events
- "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.
- Chairs provided on site. BRING TABLES.
- Sorry, no RC flying.

Round Valley Dome



April 8-11, 2022

THE ROUND VALLEY DOME INDOOR CONTEST EAGAR, ARIZONA
APRIL 9th & 10th, 2022 - 8:00 A.M. to 5:00 P.M BOTH DAYS
In addition, we have Friday the 8th as a practice day
from 9:00 A.M to 5:00 P.M.

LIST OF EVENTS

A-ROG
F1D
F1L
FIM
OPEN PENNY PLANE
LIMITED PENNY PLANE
EZB
A-6
MINI STICK
HLG
CATAPULT GLIDER
UNLIMITED CATAPULT GLIDER
P 18
FAC DIME SCALE
NO-CAL SCALE
NO-CAL SCALE WW-II Mass Launch
INDOOR TOWLINE GLIDER
PHANTOM FLASH
WW-I DIME SCALE Mass Launch
JET CATAPULT
ELECTRIC
EMBRYO
FAC PEANUT



Entry fee is $40 for the contest, no matter how many events you fly. Glider flying is limited to Saturday and Sunday mornings. We will also make time for gliders on Friday (others may fly other types of models at this time at your own discretion.) Lots of floor area. 400' X Cat. III No Cal Mass launch at noon on Sunday. We plan on being quite flexible from there on depending on what models show up.



For info contact; TOM GAYLOR
(602) 510-9898 cell
wtgaylor1@gmail.com

Practice for the 2022 Indoor Nationals

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

Please send in this form and send it in regardless of how you pay !!!

NAME_____AMA NO_____

STREET ADDRESS_____

CITY/STATE _____ZIP_____

PHONE (HM) _____(WK) _____EMAIL_____

DESIRED STATUS: MEMBER _____2022 DUES: **$45.00 includes Newsletter**
(CHECK ONE) (Under 16 yrs. old – FREE!)

HARDCOPY NEWSLETTER ONLY_____2022 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 (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.*
- *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 if you do use paypal maybe add an extra buck to help us out

FREE FLIGHT WITH AN ALTITUDE!

UPCOMING EVENTS

DATE	*EVENT*	*FEATURE EVENT*
March 13	*INDOOR – 9:30am – 5? Manitou, HS*	**(Kids and invitees build & fly)**
March 27	*INDOOR*	**Pikes Peak Ceiling Climb**
April 24	*MMM Monthly Scramble*	*CD: Rick Pangell*

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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