



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/>

2011-04 (May)

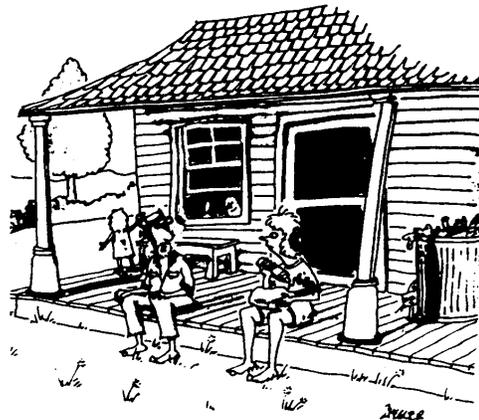


PONDERINGS DEP'T

If life weren't confusing enough...Wind is the name of the game this spring?

I'm in a building mode...as usual...with too many models and none of them trimmed. There was an attempt to have out traditional "Coupe Impromptu" contest...but delaying it 4 or 5 times kind of took the luster out of it. This is the day of the "Instant" and predicted weather with there being a nearly "on the field" weather station. Unfortunately that scares off many flyers. Maybe progress isn't a good thing.

One of our passed on flyers...Larrie Schaffer would come down from Wyoming in a 20 mph wind and think it was a great day! Have we become too soft? Why did we get those chase bikes?



"Ma ...did you see where I put that 40 pounds of 10-99...or did we use it to tie up the shed door? Durn it all...I need it for the WESTFAC!"

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

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Flying Site Oversight:

Pete McQuade 719-522-1239

Newsletter & Other Stuff:

Rick Pangell 303-798-2188

Flying Field Weather Line: 303-766-0020

NEAR TERM EVENTS:

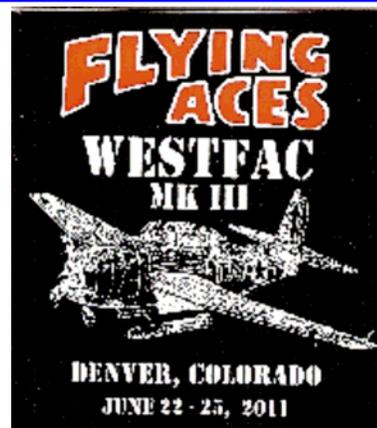
MMM MTG!	Every Third Tuesday at 7:00 PM, Dinner at the Castle Cafe in Castle Rock.
Wings Over the Rockies Indoor 7711 E. Academy Blvd. in the former Lowry AFB Denver	Various Sundays of every month from 1-5pm. Admission \$. A good clean site, 24' height
May 22nd	Scramble!!
June 12th	Scramble!!

NOTE: !!!!

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

Motorcycle Use on the Field Policy:

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



PRESIDENT'S PONDERINGS



From the Bench.....

I hope this finds all of you doing well. As usual, MMM is off to a fast start. So far this year we have participated in the Wings Over the Rockies Museum Open House, hosted the Pikes Peak Ceiling Climb, participated in the Colorado Springs Auditorium Open House, celebrated Bill Gieskieng's 80th birthday and had our first Scramble event of the year.

Speaking of the Scramble, and due to some lively discussion, we had the opportunity to fine tune the concept and create a more standard set of rules. Thanks to Randy Reynolds and Rick Pangell for leading this effort. They are posted on our web page and inserted in this issue of the MaxOut. Please take a few minutes to review them.

Your leadership group is engaged with members of the community to see how we can participate in events that allow us to bring the sport of Free Flight to the general public. As an example, we are currently working to see if we can participate in the Armed Forces Day celebration at the Pueblo Weisbrod Aircraft Museum on 21 May. This seems to be an ideal event for us as it is aviation specific and I don't think that we have touched that part of Colorado in a while. Another effort getting started is to see if we can help the Air Force

Academy with some community events in exchange for use of the Field House to fly indoor. Pete McQuade, Don DeLoach and Bill Leppard are taking the lead on this. Members of the club went to Colorado Springs School last year to present a build and fly session for 6th graders. We are looking to repeat that this year. As you can see, we don't just meet at the field on Sunday to fly. These outreach efforts require members to participate and they bolster our stature with the State Land Board. Let's not burn out a few of our club members. Thanks to all of you who have participated and I would ask that if you haven't, please don't be afraid to join in.

As I mentioned in my first column, we have some big contests coming up this year. WESTFAC will be here next month. Don is getting a duty roster built and needs your help. Chuck Etherington is the CD. The 14 Rounder/Dynasty Cup is fast approaching in July and the Rocky Mountain Champs follow in September. All of these will require the entire club to pitch in to make them successful. Plan on helping out and step up when asked by the CDs for these large events. Let's continue the legacy of this club as one of the best! Remember, first impressions go a long way.

Again, it is an honor to serve you all this year. Remember, our flying field is one of our most prized possessions. Please treat it that way and be responsible when using it. Let's all hope the winds recede for the rest of the year. Until next time.... Fly Free!



APRIL CONTEST REPORT

Rick Pangell-CD

Boy..talk about opportunity! I showed up at 8:30 AM ready for bear. It was pretty near a rainstorm at E470 and Quincy...snowing too...but caaalm. The cloud front was directly over my head and moving east. On the field it was one of those overly cool mornings and delightful. Then, about 9:30 the "breeze" really picked up.

I got a call from Randy Reynolds and we chatted about the fronts moving all about and how there wasn't a cloud in the sky. I called Chuck Etherington to ask if he was on his way, but he was at a horserace in California...I guess he wasn't coming either.

Somewhere around 10'ish, Murph showed up and we sat and talked a bit...then he prompted me into flying and winning the Scramble. I thought that would be kind of rude, but then again, anyone else could have done it too if they decided to show up.

This little feat cause some pretty interesting comments about the scramble and what constitutes a scramble...with only one entrant. But, in the past, one flyer in an event claimed a "win" in that event too...hmmm.

But, our leadership thought it out carefully and reviewed the situation and came up with a great solution. This has happened before and after much discussion it was decreed that the "win" would stand, but the rules were changed to needing 3 flyers flying at least one flight to constitute a "Scramble."

Anyway, Murph and I cooled our jets and watched a DVD on how to checkout and fly the Vought F4U Corsair in Murph's van. I learned a lot about the Corsair. Too bad they don't make them anymore, but then again they burn about 45-50 gallons of avgas per hour.

So, it was looking as a sort of an "all over" deal, about noon we decided to call it a day...the wind was a pretty steady 20-25 mph and Murph suggested we do double duty and visit this pizza joint to check it out for the upcoming FAI 14 Rounder. It was really good pizza!

Got home and Billious called and said he missed us by probably a few minutes...then he replied to Don on the Yahoo group by email.

The weather Sunday may have been largely unflyable, but it was not undrivable...I fired up Ol' Gas Hog and went out to the field to give valiant Rick some moral support...No one there...I looked around and finally made out fresh bootprints left by Pangelini and Murph. to make sure I checked out the porta potty, and thanks to my training from watching CSI I could make a positive depositive identity.

billous g

Results...
Rick Pangell CLG –

BTW...the "NEW and Improved" Scramble Rules are included in this issue AND posted on the MMM web site.

Bike Race Schedule for Quincy Road-
courtesy of Al Yuhasz via the MMFC N/L

According to the latest information from Arapahoe County, bicycle races have been scheduled on Quincy Ave. on the following dates: July 10 July 30 August 20 August 21 September11

DON'S CRANKING 'EM OUT DEP'T

Here is my latest, a 208 sq inch OT Wakefield, the Blunder Bus. From a Jim O'Reilly short kit/plan. Empty weight is 110 grams. I am very happy with that considering the weight of the retract LG, folding fins, and two-piece wing. I was not really trying for extreme weight reduction, just a good competitive weight.

Covering is Polyspan light wing and stab; Esaki tissue over 1/4 mil mylar on the fuselage.



She'll carry 80grams x 24 strands.
Thermix
Don

A LONG ACTIVE MMM MEMBER, JOHN ANDERS MAKES HIS FINAL MAX IN CALIFORNIA

Dear Family and Friends,

Please help me make a difference in the fight against Alzheimer's by contributing in memory of my father, **John Anders**. I set up a special online memorial tribute through the Alzheimer's Association. As some of you know, my mother is living with Alzheimer's.

Your gift will help the Alzheimer's Association advance its mission through vital Alzheimer research, services, and programs for people living with Alzheimer's and their families. Whatever you can give will be greatly appreciated. Thank you for your support.

John was also a member and great friend of the MMM Club and hosted the MMM annual meetings at his house each year. His wife, Loretta, offered steadfast support and was always a gracious host. While she's still alive, this might be a good time to reflect on an act of kindness that will always keep her high on my hero list. Murph had picked Bill Gibbons up from the nursing home to attend the MMM annual meeting. Unfortunately Bill had become sick on the way over and needed some help. Loretta jumped right in there, cleaned him up, removed his clothes, laundered them and dressed him in some of John's clothes. After the meeting she changed him back into his own clothes. Several of us were trying to help but Loretta took ownership of the task and ensured that it was done with kindness and dignity. She and John are/were wonderful people.

Chuck



THE MMM SCRAMBLE EVENT

Traditionally, individual events were flown at our monthly contests resulting in many single entry events. Participation waned. To increase the activity and participation at our monthly contests, the Magnificent Mountain Men have devised a scoring method where every event can compete equally regardless of rubber, glider or gas types. This results in all contestants competing in a single event that we call the “Scramble”.

The Scramble event is a scoring method that runs concurrent within each monthly contest as a special event allowing the flyer to compete “head to head” with other flyers in their respective events. The basis of this scoring is the maximum flight time used for the respective event.

Scramble contest scoring results and standings will be published in the MMM newsletter, on the MMM website and on MMM Yahoo Groups in order to keep interest high. Ideally these results will be available during the week following the monthly contest.

The MMM utilizes an Excel spreadsheet scoring method which provides contestant points earned in both the Traditional Season Points scoring and the Scramble. The CD enters the flying scores for the Scramble event for each monthly Scramble contest and the spreadsheet accommodates both scoring systems.

The MMM designates 8 contests a year as Scramble Contests of which the top 5 contest Scramble points results will be summarized for end of year Scramble points standings.

The MMM club provides a large scoreboard where the timers will enter the scores for everyone in the contest. The scoreboard is divided into the three major event types - Glider, Gas and Rubber. In this way a contestant can easily know where they stand relative to everyone else. This is intended to build a lot of competitive interest during the contest since everyone can see at a glance where they stand relative to the field.

The Club Leadership Group does it’s best to see that the Scramble rules are simple and administered wisely but no doubt issues will need to be resolved as we go through each season. Club members are invited to help keep participation and enjoyment as high as possible.

All contests will be run and conducted according to AMA sanctioned contest guidelines and rules.

Traditional MMM Points Scoring:

Each entrant flying in a traditional AMA, NFFS, SAM, or Club Rules event is eligible to enter the Scramble. Entrants flying the traditional event will still be accumulating National Cup points, Americas Cup points, Club Records or any other traditional flying awards system offered.

If a contestant desires to fly for a club or National event record or National Cup points they can simply fly to the normal event rules in conjunction with the Scramble. Keeping in mind the difference to what the flight rules are for that particular event and what is counted to the requirements of the Scramble. The CD and Timer should be advised of this by the contestant to record the flight accordingly to obtain full flight time and it is his duty to do so.

The Scramble Event Scoring:

Every flyer will basically fly against the maximum flight time for their particular event. For example, P-30 is a 2 minute (120 seconds) maximum flight event and AMA Gas Category II is a 3 minute (180 seconds) maximum flight event.. Scoring is based upon how well a flyer did against their respective event maximum flight time.

For example, a flyer achieving a flight score of 463 seconds in a 120 second max event will achieve a Scramble score of $463/120=3.858$. Or, a flyer achieving a flight score of 723 seconds in a 180 second maximum event will achieve a Scramble score of $723/180 = 4.016$

At the end of the Scramble contest, Scramble points will be awarded accordingly with the top Scramble Score awarded 100 points for the highest Scramble score and all other flyers will be awarded Scramble Contest Points based upon the ratio of their score compared to the top score.

In the example above: The 4.016 score will be awarded 100 points and the 3.858 score will be awarded $(100)(3.858)/4.016=93.96$ points.

Each Scramble Contest will be summarized totaling scores thru the contest season. At the end of the flying season, the winner of the MMM Yearly Scramble will be the flyer achieving the most points summed through their top 5 contests.



MMM Scramble Event Rules: REVISED MAY 2011

1. The Scramble event will run at each Scramble designated monthly contest as a special event
2. To be considered an official Scramble event, at least one official flight is required by at least three contestants.
3. The MMM Club flies to AMA Category II rules using a 3 minute maximum flight time. For declarations by the CD to fly either Category I or III, the maximum flight time of either 5 or 2 minutes respectively will be utilized.
4. A contestant may enter multiple events but only one class of model is allowed per event. Where governing rules allow, different models may be flown in any event.
5. For flyers entering multiple events only the highest scored event counts and the lower event scores are ignored for the monthly Scramble summary.
6. ***For purpose of the MMM Scramble***, a flyer may fly any and all events they desire and fly to those individual event rules with the following exceptions:
 - Events that have graduated flight scores such as NFFS Classic Glider or Mulvihill the contestant needs to fly to the common 3 minute maximum for all flights as prescribed.
 - When the first flight event max requirement is less than the prescribed Scramble flight maximum (for example 2 minutes for NFFS glider) or if the contestant chooses to fly to that lower maximum, the flyers Scramble score will count only as the time flown for the purpose of the Scramble 3 minute requirement.
 - Scramble scoring of Flyoff flights will be flown in the 2 or 3 minute limit respectively, regardless of flight time allowed by any other event rules.
7. When competing for National Cup or other special event points, events with graduated flight times can be flown per the applicable rules of the event. However, for the purpose of the scramble, only the Scramble flight scores will be considered
8. Each contestant will have the prescribed number of attempts as described in the event rules fly to make three official flights. The usual AMA, NFFS or FAI rules apply. Exceptions: Classic Tow and Mulvihill and other progressive max events will either do either two or three minute maxes during the Scramble flights according to rule 6 above.
9. Those tied at the end with three maxes will have fly offs at the regular event max length until a max is dropped (i.e. P30 will continue to fly 2 minutes and FAI is 3 minutes, etc.).
10. Fractions of seconds will be dropped.
11. After completion of the flying, Scramble scores and maxes will be entered in a simple spreadsheet without the complexity of classes in order to immediately update the club standings in the Scramble and the regular events and points standings.
12. The Scramble isn't flown during our major contests.
13. At season end, plaques to third place are awarded with the flyer's picture holding a model. The club will award stickers for each Scramble winner suitable for applying to flying surfaces or field boxes.

NOS PAYLOAD AT THE NATS

I (Rudy Kluiber) will be sponsoring *1/2 A Nostalgia PAA Load* at the Nat's this year (2011). It will be flown on Monday - *same day as 020 Payload*.

Since it is an 'unofficial' event, flyers will have to register at the field the day of the event. There will be no entry fee and the prizes will be the same plaques that NFFS is awarding for the 'regular' events. I hope to have some additional info in the NFFS Digest.

In the meantime, I can supply copies of plans from magazines of a number of 1/2A PAA Load designs. I can also provide the sources for getting the full size plans for a number of these models. Also, Bob Holman has a very fine short kit of Joe Bilgri's Paa Hopper design which is a very competitive ship and very easy to build and fly. contact me at rjkhoncho@yahoo.com

I've attached some PAA Load info:

The list of PAA models is an old one, but there is still lots to consider there.

The best bet for anyone interested right now is to get a plan and short kit of the PAA Hopper from Bob Holman (bhplans.com). It is simple to build, but big

enough for current NosGas motors and flies well. The couple of other plan views I included are also pretty good choices. There are also lots of plans in the Zaic yearbooks, but most of them are for earlier designs, which are a bit on the small side.

- The PAA Atlas is available from AMA (#3135 - look under Atlas Paa). Also the Pay Up (#23970)
- The old Berkeley kit - the Payee (#24908). NFFS also has plans for the Payee.

Complete rules for the event can be found on the NFFS website in the NFFS Rulebook - page eight.

There will be **no entry fee** to fly this event at the Nat's. I hope to set it up so that flyers can just pick up a flight card and go fly. Awards the same as regular NFFS events. Category III rules to be used. I hope we can get enough entries to hold the event on a regular basis, but I am prepared to continue to sponsor it on my own in any case

Thermals

See you at Muncie
Rudy Kluiber





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

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>MAY 22nd</i>	<i>MMM MONTHLY</i>	<i>SCRAMBLE!</i>
<i>JUNNE 12th</i>	<i>MMM MONTHLY</i>	<i>SCRAMBLE!</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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80120