



THE MAX-OUT

Newsletter of the Magnificent Mountain Men

AMA CHARTERED CLUB #177



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Visit our website at:
www.themmmclub.com
or E-mail us at:
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And, join the web group
at:<http://groups.yahoo.com/group/MMMFreeFlight/>

2020-03 (June)



PONDERINGS DEP'T

Soooo....

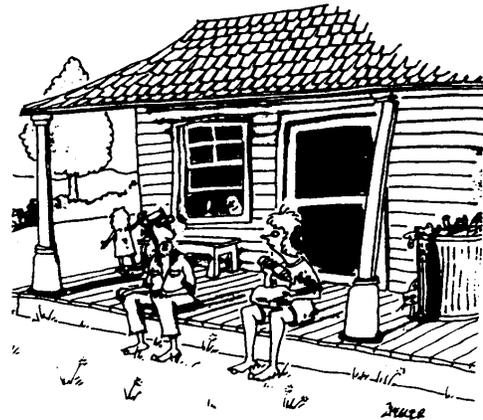
If there was a better opportunity to stay at home and build models, this was it!

From what I gather there have been a LOT of models constructed during this stay at home period. Just think of the pent up demand for airspace that's going to create. Your first chance is this Sunday the 7th.

Bring a mask and intend to social distance, OK? And of course be sensible. We will not have the usual hugging sessions for the winners

Patience and stay well... *don't forget your current dues!*

Thermals! The Max-Out



"Ma ...

"A big rock has been tossed into a small pond and everyone notices.."

"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: \$40
- 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

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Don DeLoach 719-964-7117

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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 303-798-2188

Current Holder of the "Pearl" Tom Norrel

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



From the Prez-- Just a quick note to let you know of a few upcoming events and what wheels are in motion.

First--This is a month with two Scrambles. This Sunday Rick Pangell CD's our first COVID-time contest. It's actually a rescheduled event from April, which as you know was not held due to various situations involving Executive Orders, Health Orders and a good dollop of civic duty.

Second--It looks as if the Casino Cup is on for the 20th and 21st. Go Jack Murphy! If you can make the trip, please do.

Summing: MMM Schedule updates

To all:

1. The April Scramble (April 26) was *cancelled* outright.
2. The next Sanctioned Scramble is this Sunday June 7, 2020.
3. The Casino Cup is still "on" for June 20 and 21
4. The FAI contest is still "on" for July 11-12, 2020

This schedules are in view of changing national guidance and State of Colorado Health Orders, but our first consideration is the safety of our members and guests.

Please be safe,

Third--Darold Jones will be host for our official June Scramble on the 28th, Last but not least--the 14-Rounder is on for 11-12 July. Pete McQuade and yours truly are CDs. *This year's contest regrettably will not include the Friday FIE US Team Selection event over on the hill.*

All of these contests are done with eyes wide open with regard to the COVID situation. Please watch the various contest flyers and listen to any pre-contest safety briefs regarding precautions in place. Our goal is never to micromanage, but instead to maintain a consistently high level of safety vigilance just as we always do. The CD may be the main safety officer during any event, but we all know it's an all-hands responsibility. Personally, I'll feel safer at the field than in the yogurt aisle at King Soopers, but let's not get complacent. Enough said! Okay--it's Opening Day! See you at the field.
John

John McGrath

IMPORTANT NATs NEWS:

AMA is considering the go no-go status of all of the Muncie NATs this year
Per AMA guidance, NFFS is continuing with PLANNING for the Outdoor Free
Flight NATs. NFFS will make a GO - NO GO decision based on conditions and guidance from all
federal, state and local authorities.

Monitor the current status at
<https://amablog.modelaircraft.org/nats/>. If you think you will want to
attend, please feel free to register. In the event the NATs does need to be
cancelled, the AMA has assured that all registration fees WILL be refunded.

Fellow FAI, AMA, NFFS, and SAM Fliers,

Come join us for the MMM's 41st Annual 14-Rounder, Sat-Sun, July 11-12, 2020 in Denver,
CO. It's a great time of the year to get away from the summer heat and enjoy flying on a 22,000-
acre field with a fabulous view of the Front Range of the Rocky Mountains.

"Warm days, cool nights, and friendly competition."

We'll have a large slate of **FAI, AMA, NFFS, and SAM events**. It's a 2-day Free Flight festival!
For more details and to register, please see the announcement attached to this e-mail. Note
the **early-registration discount** if your registration is received or postmarked no later than June
30, 2020.

As usual, for F1A, B, C fliers, we'll have two separate 7-round contests, one on Saturday and
one on Sunday, plus perpetual trophies for the overall 14-round winners. F1P, and Q will also be
flown in the same format. For F1G, H, J, and S, we'll have 4 rounds each day, plus overall
winners. And if you have some older FAI models you don't fly anymore, bring them out for
our **Legacy FAI events!**

We sure hope to see you in July. Free Flight Forever!

Pete McQuade and John McGrath
CDs, MMM 14-Round Contest



Contest Report
MMM Coronavirus-Era Postal Contest
May 9-24, 2020
Pete McQuade, CD

With Colorado’s coronavirus stay-at-home order having nixed our April Scramble, the MMM Leadership Council voted to get back to flying as soon as safely possible. Governor Polis’s “safer-at-home” Executive Order still frowned upon travel outside one’s own county, so we decided to try a “postal” contest, instead of a regular Scramble at Lowry. This was to allow people to fly at any suitable field within their home county. Since this meant some would be flying on very small fields, we adjusted our usual Scramble rules as follows:

1. Maxes were reduced. So, normal 3-minute events would have 2-minute maxes. And normal 2-minute maxes were reduced to 90 seconds.
2. We set a limit of 10 straight maxes. As it turned out, we darned near had to invoke this rule!
3. E-36 and AMA Gas events would have 5-second motor runs.
4. A flier would have to make all his flights on a single day. The contest window was from Saturday, May 9 to Sunday, May 24.
5. This contest would not count for MMM Season-Scramble points. It was just an opportunity to get out and fly! It was not an AMA-sanctioned event.

The May Postal Contest winner was Stan Buddenbohm, who flew at Perris, CA and logged 9 maxes in E-36. And he actually flew 9 two-minute maxes, even though our rules had reduced the max to 90 seconds! Close behind him, Tim Batiuk—also flying at Perris—racked up 7 maxes in hand-launch glider. Closer to home, John McGrath went to a local park and flew a small rubber model to a very respectable three-flight total of 238 seconds. Rick Pangell took his CLG to Cornerstone Park in Littleton, CO, early in the morning and recorded an admirable three-flight total of 185 sec. Finally, Ray Boyd flew a cabin rubber model to 119 seconds in two flights.

Congratulations to you hearty fliers. You proved that the pandemic couldn’t stop free flight!

If I’ve missed anyone’s scores, I apologize! Please let me know and I’ll publish an update to this report.

RESULTS:

May Postal P. McQuade CD					
Name:	Event Max = 90s	TOTAL	Standardized total	# Maxes	Scramble Place
Stan Buddenbohm	E-36	873	9.70	(9) + 63s	1
Tim Batiuk	HLG	697	7.74	(7) + 67	2
Stan Buddenbohm	HLG	412	4.58	(4) + 52	3
John McGrath	Mulvihill	238	2.64		4
Rick Pangell	CLG	185	2.06		5
Ray Boyd	BA Cabin, 20 gm	119	1.32		6

MMM Coronavirus-Era Postal Contest... more...

MAY (NOT AN ACTUAL MMM SCRAMBLE) SCRAMBLE

Report by Stan Buddenbohm...

Left remote Boulevard California about 3:30 am to arrive at the Perris field about 6 am... no one else there. The entry off the highway is more eroded and you have to be careful. The dirt road in has been damaged by semi-trucks and rain, but passable. Rumor had it that the launch area would be cleared of weeds the day before – and it was! Just stubble over that area and the 200 ft wide drainage canal was dry.

I got the first flight in about 6:30 am, no testing, great pattern and flight. Only drifted about 1/5th of a mile but it was across the canal so more of a chase than I had wanted.

The next flight I went upwind more. Still did not land on the cleared launch area but it was only a couple of rows of mounds in. These mounds, a thousand of them, were dumped by an endless procession of trucks beginning at least a year ago. Compost, average about 4 ft high with 2 ft high dips between them. Now they have weathered a bit and there are many weeds growing among and between them. Hard to chase and find your model. The third flight had a weak battery but still dt'd 30 ft up. The next three were all uneventful. Then I switched to flying HLG with Tim Batiuk.

Tim was way ahead in HLG and flying his “*InfernoTLG*” beautifully. Drift was not much and 90 sec flights might not get out of the launch area much. I made 4 maxes before hitting down air for 53 seconds. Tim made at least 7 maxes.

Back to E36, but getting a bit breezy. I made 3 more with some interesting flights. My last, On the 10th, I had a perfect climb and transition, very high. A lock., right? NOPE, God sat on it for just 63 seconds.

A great day, thanks for giving us the inspiration for doing this!

Health, Stan



“ I Found Your Wing”

by Randy Reynolds

Back in the eighties Tibor Gall joined PPSS. Tibor was a former Hungarian Freedom Fighter and was formally educated as a young person in aerodynamics. He also loved to fly sailplanes but what he really liked was free flight and he frequently flew both at our old field near T-Gap and Powers Blvd, then a two lane blacktop in the country.

Tibor called me to fly very often which didn't endear him to my wife who felt I should be working on our old Victorian house instead of being down in the basement building sailplanes. I recall one of my kids called down to say “ Dad, that guy is on the phone again!”. From that moment on Tibor always called me “Daddy”.

So Tibor flew with the club typically with a two meter sailplane and became sort of the clubs singular character. When he died from cancer we began a two meter series called the “Tibor Cup” which was quite popular. As time went by I drifted into free flight with my son Todd and his boys who it turned out didn't inherit the modeling gene. For many years Todd and I kept flying competitively with MMM in Denver at the former Lowry Bombing Range that is 27, 000 acres of prairie with hills, rocks and all too often winds that cause Easy-Ups to thermal out.

On this one occasion, Todd was flying a small electric model called the “E-36” that only had a 36” wingspan. However in spite of their very small size they are very fine performers and can fly many consecutive Max flights. Being late in the afternoon the wind was up and the models drifted far away, often as far as a mile causing retrieval difficulties. Free flights often use an electronic tracker developed for Falconry in order to locate them in the hilly prairie wilderness. As it happened, Todd hadn't installed the device in his model and the little E-36 was lost in spite of searching for hours.

Several months went by and Todd received a call asking “Are you Todd Reynolds?” It turned out that a construction worker found the wing from the E36 that had Todd's name and phone number on it just south of the MMM field. Todd explained that it was from a Free flight that he had been flying that had been lost. The fuselage wasn't found and is likely still moldering away under some brush somewhere.

The fellow who found the wing in conversation mentioned that his Dad used to fly free flight long ago. Todd asked “Really?, what was his name??” Came the answer “His name was Tibor Gall”

I suppose you could say that Tibor is watching over modelers especially free flighters who need more help than most. Thanks Tibor!

Your OFB, “Daddy”

Qualification for USA Team Finals

From: William Booth

In response to the uncertain future of the contest schedule, the Team Selection Committee has decided to waive qualification requirements for the 2020 Finals. There will be no requirement to accumulate time or World Cup contest participation. You will still need to pay the Program Entry Fee (\$90) and the Finals Entry Fee (\$250), but you may proceed directly to the Finals without further efforts. The reduced fee structure for lower age and for returning and first time entrants will remain the same. The deadlines for entries to be in AMA's hands will remain the same.

A decision on the Finals is still premature. We are watching the lead of the local agencies and of sporting leagues, theater groups, etc. to see not only if they begin to function but if so, how. We expect to make a final determination by mid August. By then we should have a pretty good idea of how re-opening the country is progressing. For what it is worth in the last hour, the Director of the Los Angeles County Health Department specifically noted in her daily TV address that model airplane venues were permitted to open provided proper protocol such as distancing, limited contact, etc are followed. There are certainly many issues for us to resolve such as the availability of lodging, restaurants, etc. LA County is about 15% higher than the state and national average for illness, so if they are comfortable letting us do our thing, I suspect other Counties will follow. The numbers for Kern County appear to be right at the state average.

There is not much more we can do right now except wait, but I will keep you informed as this progress.

Thanks,

Bill Booth,
Chairperson
Free Flight Team Selection Program.

Now, be a creative Free Flighter....

I'm sure someone will find a way to duplicate this scalpel holder:



AMA JR. CAMP

CAMP AMA 2020 VIRTUAL EXPERIENCE

JULY 6-10

20

ADVENTURE TAKES FLIGHT
CAMP
AMA
VIRTUAL

20

**REGISTER
NOW >>**

We're writing to let you know that the in-person Camp AMA 2020 experience has changed from an in-person to a virtual experience this year! We're calling it the AMA Jr. Camp.

This will be a fun preparatory course for youth ages 5 to 12 to learn model aviation fundamentals that will help prepare them for more advanced aeromodeling opportunities in the future.

Virtual camp will be occurring July 6-10, 2020.

Participation is completely free and many of the activities can be done using items that most homes will have on hand. We will present Science, Technology, Engineering, Art and Math [STEAM] challenges each morning that are fun and educational. Then every afternoon, we will host live conversations with leaders in the aviation industry.

The best way to ensure you have access to all of the fun and excitement that our AMA Jr. Camp has to offer is to sign up to receive an AMA Jr. Camp flight pack! It contains all of the necessary instructions, materials, and tools you'll need to participate in one package.

The cost for each kit is only \$5 to the first 50 registrants. After that, the cost will be \$35 per kit. The first 50 kits are being offered at a low rate through generous community support.

Register online to secure your spot today!

Of course, we'll be back in person for Camp AMA 2021, so be prepared to pack your bags and visit the International Aeromodeling Center next year!

Special thanks to NewBeeDrone, BetaFPV, Hampton Inn & Suites, the Drones In School program, NASA Subscale Model Team at the Armstrong Flight Research Center, Horizon Hobby, Mason Hutchison, engineer at Stratolaunch; and all of our community partners.



Planned special guests include
MASON HUTCHISON
AMA Life member, Engineer Stratolaunch

Second Annual

CASINO CUP

West Wendover NV

JUNE 20-22, 2020

FAI-AMA-NFFS

AMERICAS CUP NATIONAL CUP



• Saturday

- FAI a-b-c-q
- AMA Power, Rubber, Tow Glider -fly either day, must finish same day
- NFFS -fly either day, finish same day
- Glider Pen ^{hlg, clg}
- MMM Club Scramble format for singleton class entries (maxes handicapped to 3 minutes). Two Entrants+ in a class constitute a separate event. Run what 'ya brung!!
- Field is approximately 9 miles south of the Wendover Strip west from Highway 93A. Head west on dirt road just south of 9 Mile Hill.
- Area adjacent to the flight line for camping, trailers and motorhomes.
- Abundant casino hotels and motels available in nearby West Wendover NV/Wendover UT

• Sunday

- FAI g-h-j-p-s
- AMA Power, Rubber, Tow Glider -fly either day, must finish same day
- NFFS -fly either day, finish same day
- THE BIG DADDY! – F1s/E36 combined, P-30
see separate flyer

\$25 Entry includes 1 event. \$40 unlimited events \$10 additional entry for the Big Daddy. Cash only

Brought to you by the MMM Club
AMA #177 Current AMA membership required.

Contest Directors-

Jack Murphy
jack.murphy@utahhomes.com

Allan Mecham
amechamhome@gmail.com

Second Annual

CASINO CUP

West Wendover, NV

June 20-22, 2020

FAI-AMA-NFFS

presents

THE BIG DADDY!!

the Big Daddy Challenge
in memory of the Great
John Oldenkamp

Father's Day 2020

F1S/E36 Combined
P-30

\$10 to Enter + must also be entered
in the Casino Cup Contest

Winners take the pots!!

(One Electric/One Rubber)

Americas Cup

National Cup

Fly from the Pen

5 Rounds F1S + AMA
rules for E36 and P30

Contest Directors

Jack Murphy jack.murphy@utahhomes.com

Allan Mecham amechamhome@gmail.com





41ST MMM

JULY 11-12 2020

DENVER, CO

14-ROUNDER



Come fly with us at the largest and most beautiful flying site in North America. Within the 14-R are the Centennial and Columbine Cups, separate 7-round FAI competitions. Traditional MMM perpetual silver trophies for F1A-B-C and perpetual silver cups for F1G-H-J-S will be awarded based on combined performance over the regular rounds in both competitions. (Ties will be broken with flyoffs.) Only eight MMM Master Sportsmen have earned **BlueJackets** since 1980. Earn one by flying a perfect fourteen 180-second maxes over the two days in F1A-B-C-P-Q, or Legacy F1A-B-C.

Legacy FAI events. Bring out your old FAI models! (Placings and awards separate from "modern" FAI events.) Flown as Legacy ABC Combo, F1A(L)-B(L)-C(L). And Legacy GHJ Combo, F1G(L), F1H(L), F1J(L).

The event rules:

F1A(L): Current FAI rules except no bunt allowed.

F1B(L): 40g motor/190g min, no DPR or VIW; **OR** 35g motor/ 200g min, no DPR **OR** 50g max motor, 8 oz. min. gross weight, and vintage 1957-1964 Wakefield design.

F1C(L): NFFS Vintage FAI rules. (see < <https://freeflight.org>).

F1G(L): No DPR, no auto-surfaces.

F1H(L): Current F1H rules except no bunt; **OR** 5.08 oz min., no circle tow, no bunt.

F1J(L): 7-sec engine run, no bunt.

AMA/NFFS/SAM events: 8 a.m. to 5 p.m.

No rounds. In combined events, fly any/all events you wish; we will use your best single event score for awards purposes. HLG/CLG will use launch pen.

Saturday, July 11: CLG, P-30, Fast Gas Combo*, OT Rubber Combo, E-36, E-Nos. Combo

Sunday, July 12: HLG, Classic Towline, Slow Gas Combo**, Sm./Lg. Nos. Rub. Combo, Mulvihill/Moffet, A/B Electric Combo.

* **AMA Gas: 1/2A, 1/2A Classic, A, B, AB Classic, C, D and/or CD Classic.**

** **Nostalgia: 1/4A, Early 1/2A, 1/2A, A, B, C and/or MMM SLOP.**

July 11 (Sat.) - 7 rounds of Centennial Cup: F1A, B, C/P, Q & **Legacy A, B, C Combo**; 4 rounds of F1G, H, J, S & **Legacy G, H, J Combo**

July 12 (Sun.) - 7 rounds of Columbine Cup: F1A, B, C/P, Q & **Legacy A, B, C Combo**; 4 rounds of F1G, H, J, S & **Legacy G, H, J Combo**

Flying Site: Lowry Ranch, Arapahoe County, CO. Near intersection of Watkins Rd. and Quincy Ave. Email for map and lock combination.

Contest Hours: Saturday and Sunday, 8 a.m.-5 p.m., weather dependent. Flyoffs 5:30 p.m. each day.

Tentative Rounds schedule: 8:00 a.m. start; first 4 rounds Saturday and Sunday are 90 minutes; final 3 rounds each day 60 minutes.

Accommodations: Check the MMM website for hotel details. Primitive RV and tent camping is allowed on the site for a flat fee of \$25 (as per the Colorado State Land Board). No hookups are provided. No dumping is allowed. There is a porta-potty on site.

ELITE BLUE JACKET CLUB: 14-ROUND MAXOUTS SINCE 1980



CDs: Pete McQuade, <petemcqA2@aol.com>, 719-522-1239 & John McGrath, <johnmcgrath2@comcast.net>, 719-963-9227.

Detach, fill out, and send to: Pete McQuade, 2610 Kenton Green Ct. Colorado Springs, CO 80920

Name _____ **Country** _____ **AMA #** _____ **Fee enclosed \$** _____

Entry fees: \$20 for first event, \$10 per each additional event. \$50 maximum for unlimited events, or **\$40 if postmarked by 6/30/20**. Check payable to MMM, or use PayPal (see PayPal instructions on MMM website). If using PayPal we still need an entry form mailed or emailed. All FAI Juniors, and past World Champions shall pay no entry fees. **Circle events entered:** **Centennial & Columbine Cups (14-Rounder):** F1A F1B F1C F1G F1H F1J F1P F1Q F1S F1ABC(L) Combo F1HGJ(L) Combo **AMA/SAM/NFFS:** HLG CLG Classic Towline P-30 OT Rubber Sm./Lg. Combo Nos. Rubber Sm./Lg. Combo Mulvihill/Moffett E-36 Elec. A Elec. B **Nostalgia Power:** 1/2A Elec. ABC Elec. 1/4A Early 1/2A 1/2A A B C **AMA Gas:** 1/2A Classic AB Classic CD Classic 1/2A A B C D **MMM:** SLOP

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 _____ 2020 DUES: \$40.00 includes Newsletter
(CHECK ONE) (Under 16 yrs. old – FREE!)

HARDCOPY NEWSLETTER ONLY _____ 2020 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](https://www.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*

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>June 7</i>	<i>MM Scramble</i>	<i>Covid Guidelines</i>
<i>June 20-21</i>	<i>Casino Cup</i>	<i>Wendover Nevada</i>
<i>June 28</i>	<i>MM Scramble</i>	<i>Covid Guidelines</i>
<i>July 11-2</i>	<i>MM 14 Rounder</i>	<i>41st FAI Annual</i>

FIRST CLASS



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



6994 So. Prescott St.
Littleton, Colorado
80120

**The Magnificent
Mountain Men**