MATHER AEROSPACE MODELERS INC.



AN AMA GOLD LEADER CLUB CHARTER # 1243



http://takeoff.to/mather

December 2004 Volume 1, Issue 3

December Meeting

Presidents Message

Dean Raymond brought the meeting to order and thanked the out going Vice President Dave Edwards for his contributions to our club. Then the introduction of the club's new Vice President Bud Buettner took place. Dean wished everyone a Merry Christmas and informed us that the Gold Leader Pins are now available. He also reminded us of the January 1st Fun Fly and if the weather does not cooperate then it will be the 8th of January.

Merry Christmas MASM

<u>Christmas Pizza Party:</u> There was a very large turn out for this years Christmas pizza party. Good cheer and camaraderie filled the parlor. The big screen was filled with visions of scale planes being flown at Castle this last May. Lots of pizza was served to fill the appetites brought and the back wall was pilled high with the prizes for the drawing.





President

Dean Raymond 363-3326 Vice President David Edwards 451-0342 Secretary Mike Clawson 967-0424 Treasurer Dick Lydick

362-7492

Website Manager

Kenny Bemis 681-2495

kenny@lanset.com

Newsletter Editor

Mark Sherrill 209-745-7758 mksherrill@sbcglobal.net

Field Marshall Norm Poynter

Safety Officers

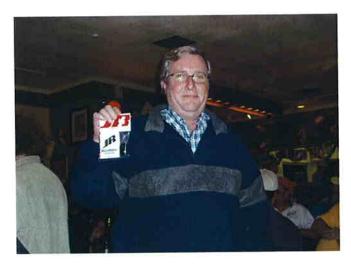
Dave Edwards
Jeff Holman
Chuck Roundy
Jim Vener
Rex Williams Jr.
Leader Member
Rex Williams Jr.
Member-at-Large
Josh Glavin

Flight Instructors

Coordinator: Al Clabaugh (916)387-6672 **Bob Lind** Dave Sullivan Les Gillet 452-2930 455-7148 966-3721 Michael Galvin Rob Moore Ed Sutter 361-8200 869-9560 730-5383 Jim Vener Dean Ellis Hall 685-6348 331-6302 Raymond Ian Wilcott Joseph Kanter 363-3326 Chuck Roundy 362-6250 723-4739 Rex Williams Jr. 715-0860 Matt Kirson 362-8988 482-7153 Jason Rushford 482-9373

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Winners of the MASM Christmas Drawing



Hank wins the servo tester



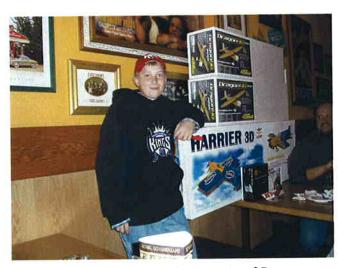
The hinge slot machine belongs to Phil



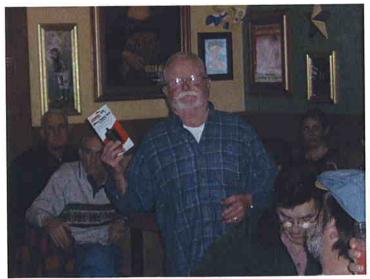
Bob has a new Dragon 40 for 05



A new 1.0 engine goes home with Les



Zack received the Harrier 3D

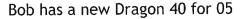


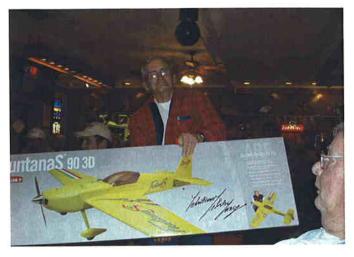
A new tachometer for Les

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Winners of the MASM Christmas Drawing







Les picks up a Funtana 90 for that new engine

Safety Alert: Lithium Battery Fires

Lithium batteries are becoming very popular for powering the control and power systems in our models. This is true because of their very high energy density (amp-hrs/wt. ratio) compared to Nickel Cadmium (Ni-Cds) or other batteries. With high energy comes increased risk in their use. A lithium battery fire is *very* hot (several thousand degrees) and is an excellent initiator for ancillary (resulting) fires. Fire occurs due to contact between lithium and oxygen in the air. *It does not need any other source of ignition or fuel to start*, and burns almost explosively.

These batteries must be used in a manner that precludes ancillary fire. The following is recommended:

Store and charge in a fireproof container, never in your model.

Charge in a protected area devoid of combustibles. Always stand watch over the charging process. Never leave the charging process unattended.

In the event of damage from crashes, etc., carefully remove to a safe place for at least a half hour to observe.

Always use chargers designed for the specific purpose, preferably having a fixed setting for your particular pack.

Courtesy of David Eisel

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Flight Humor

Q. What's the purpose of a propeller?

A. To keep the pilot cool.

If you don't think so, just stop the propeller and watch the pilot sweat!

Basic Flying Rules:

- 1. Try to stay in the middle of the air.
- 2. Do not go near the edge of it.
- **3.** The edges of air can be recognized by the appearance of ground, rocks, telephone poles, trees, water, and interstellar space. It is much more difficult to fly there.

Quotes:

"One of the quickest ways to meet new people is to pick up the wrong transmitter from the transmitter impound box".

"Remember: Takeoff's are optional; landings are mandatory."

"Gravity always wins."

"A landing is just a controlled mid-air collision with a planet."

"That any general system of conveying passengers would go at a velocity exceeding ten miles and hour, or thereabouts, is extremely improbable."

Thomas Tredgold, British Railroad Designer,
Practical Treatise on Railroads and Carriages,
1835.

TOP 10 LIES HEARD AT THE FLYING SITE

- 1. I fixed it right the first time. It must have failed for other reasons.
- 2. All that turbulence spoiled my landing.
- 3. I only need glasses for reading.
- 4. Don't worry about the C/G. It will fly o.k.
- 5. I love crazy pilots.
- 6. This plane outperforms them all.
- 7. No need to look that up. I've got it memorized.
- 8. Sure I can fly it. It has wings, doesn't it?
- 9. I thought YOU took care of that.
- 10. No one else IS EVER on this frequency.

A very knowledgeable RC pilot with a know- it-all arrogant attitude challenges any club members that he could to answer any mod- el related questions. For a \$5 bet, he would go around asking members to each ask him a model related question, and the wrong answer would lose the bet. True to his words, he could answer all questions and no pilots would any further take up the challenge. On the lookout for a new victim, this arrogant modeler came upon a novice member. "I challenge you that we will take a turn each to ask model related questions" said the pilot, "Because you are a novice, if I can not answer your questions, I'll pay you if you can't answer my question, you pay me \$5." The novice just wanted to fly his plane and refused the bet. However, after repetitive annoying words from the arrogant pilot, the novice just wanted him off his back, so he accepted the challenge. The novice asked his question first..."What plane has 5 wings, 3 tails, 1 aileron, and can fly 100 mph in 7 mph winds?" After a long through, the arrogant pilot concluded that for the first time he did not know the answer and paid the novice the \$100. "So what's the plane called?" asked the arrogant pilot. "I don't know, said the novice. He handed over \$5 and pocket the remaining \$95 for himself. Then he got on with his flying!

MATHER AEROSPACE MODELERS Inc. MEMBERSHIP RENEWAL APPLICATION

AMA #	Phone Number	
Name:	Family Members:	
Address:	City:	Zip:
Email Address:	Phone #	<u></u>
Renewal Dues	Paid by December 31 st 2004	\$35.00
Renewal Dues	Paid After January 1 st 2005	\$40.00
Family Members under the age of 23 and living at home		\$5.00

Send applications to: Mather Aerospace Modelers

10341 Folsom Blvd #197 Rancho Cordova, CA 95670

Make checks payable to: Mather Aerospace Modelers

For more information call:

Dean Raymond - President 916-363-3326 Mike Clawson - Secretary 916-967-0424 MASM, Inc RC Flying at its Best



An AMA Gold Leader Club Charter # 1243

December

4/ Toys-for-Tots @ BARCS, Richmond, CA
4/ Flea Market @ SCCMAS, Morgan Hill, CA
5/ Toys-for-Tots @ DVRC, Pittsburg, CA
11/ Toys-for-Tots @ EBRC, Livermore, CA
12/ Toys-for-Tots @ SCCMAS, Morgan Hill, CA
25/ Christmas Day

January 2005

1/ Fun Fly @ MASM Field, Rancho Cordova, CA 8/ Alternate Fun Fly Date if weather is bad

Visit our website http://takeoff.to/mather for a complete list of events

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