



AMA Chapter #3798

**Chino Valley
Model Aviators, Inc**

Official News Letter



March 17, 2011

Volume 13 Issue 3

www.chinovalleymodelaviators.com

"To create an interest in, further the image of, and promote the hobby/sport of radio controlled aircraft"

Inside this issue

- President's Column 2
- Engine Fumes Column 2
- Kick In Your Afterburner 2
- CVMA Field Photos 3 & 4
- Mike Miller's Phoenix 5
- Club Meeting News 6
- Member Projects 7
- Safety is Always an Issue 7
- Guidance Aviation Tour 8

In the Alaskan bush I'd rather have a two hour bladder and three hours of gas than vice versa.

- Kurt Wien

Support Our Local Hobby Shop



The Safeway Center
Prescott Valley, AZ
TONY & DONNA PACINI
THEY SUPPORT OUR CLUB

CVMA MEMBERS FLY SIMULATOR AND PIPER SPORT AT PRESCOTT AIRPORT'S GUIDANCE AVIATION



Member John Bundy's wife Penny gets to take the controls under the watchful eye of GA instructor Tom Funk, he has over 11,000 hours of dual instruction.

MAGNIFICENT BALD EAGLE OVER CVMA FIELD



Flying low over our field the first week in March was a large magnificent Bald Eagle.

He was checking out some of those strange flying machines that had wings but didn't flap. What were those that hovered too?

Some were quite noisy and some were very silent. He checked us out and then went on his way.



From the Desk of CVMA President Jay Riddle

Our club has set a new record this month. We had forty five of you attend our last meeting. A big thank you from yours truly.

For those of you that have been inside all winter building new airplanes, it is now time to go fly. Spring is just around the corner, and hopefully we'll have light winds this year and get to spend a lot time at the field.

By now, I am sure all of you are aware that we

are planning a larger Fly-In this year. Rick Nichols and Randy Meathrell are in charge. Both of them promise a first class event with some surprise activities.

These Fly-Ins are a very important part of our club and we benefit greatly from them. As club members, you are a big part of this.

Please and again please show Rick and Randy your support by volunteering to

help at the event. There are many task, big and small that they need your help with.

So members don't be shy, offer your assistance now so we can get plans underway.

Rick decided to ask individuals personally rather than just have a sign up sheet as some members seem forget they signed up to help.



MARK YOUR CALENDARS

- Mar. 4-6 GunsSmoke Scale Qualifier, Superstition Air Park, Mesa, AZ
- Mar. 19, 20 One Eighth Air Force Adobe Mountain Park, Phoenix, AZ

CVMA MEETINGS



Third Wed. of every month at 7pm, Prescott Airport

ENGINE FUMES
By Newsletter Editor *Bob Shanks*

Your board is working tirelessly to keep all members informed and judging by the comments we hear it's appreciated.

Two of our board members have been spending a lot of time working with the city council attending their meetings and meeting with various members. This pays off in the long run. We owe a deep debt of thanks to our president *Jay Riddle* and our secretary treasurer *Rick Nichols*.

The health of the club is very good, though we have lost some members due to the economy, about 10 many of whom moved away looking for jobs, we are still maintaining at just under 100. We have added several new members in the last month.

This is your club so keep us all informed via e-mail and monthly meetings. Remember too that this is a club not a business. Some clubs always have a few who think the club should be run like a business, thank goodness it's not a business but a very fun aviation oriented club of avid RC flyers.

Other individuals whom we have mentioned in the past but need to remind everyone again are *Chuck Wiseman* who handles our new web page and our vice president *Bob Noulin* who spent a lot of time and energy researching and developing our new very easy to use web page. If you haven't checked it out do so. Thank everyone mentioned in this column next time you see them.

CVMA MEMBERS LIGHT UP YOUR AMBITIONS...



BUILD SOMETHING, BRING IT TO OUR NEXT MEETING!

Attention Members:
2011 Dues Needed

Our club functions primarily on the dues from our membership. So members come to our monthly meeting and bring your checkbook or send dues to *Rick Nichols* our Secretary/Treasurer.

You can contact Rick at his e-mail: ricnich@msn.com

You can also send your dues to our club address:

CVMA, P.O. Box 3616, Chino Valley, Arizona 86323-2715

CVMA NEWSLETTER

Published Once a Month

AMA Chapter # 3798

IMAA Chapter #705



President—Jay Riddle

Vice President—Randy Meathrell

Secretary/Treasurer—Rick Nichols

Flight Instructor—John Stewart

Safety Officer—Tom Root

Member—Dennis O'Connor

Member—Bob Noulin

Newsletter Editor—Bob Shanks

CVMA PILOTS AND THEIR AIRCRAFT

Eric Sauley's Pitts Python



Jay Riddle shoots some down hill landings with his EP Stick.



John Stewart's student Nathan George solos. Nathan is a student at Guidance Helicopter and an Army veteran. Thanks for your service Nathan.



Randy Meathrell's superb foam spitfire .



Chris Myhre's Jet Ranger. No smoke as it's electric which adds to this very scale ship.



Paul Avery's foam flying wing for combat.

Paul Avery's EP Katana.



CVMA PILOTS AND THEIR AIRCRAFT



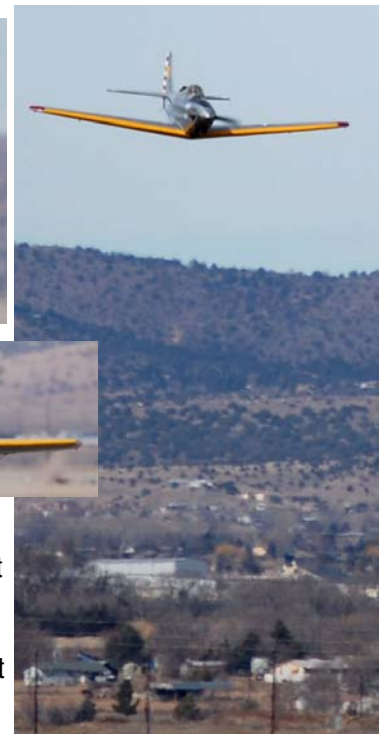
Chris Myhre's Jet Ranger at Sunset



Small flies good too, Paul Avery's little Cub is so small he can take it off from our assembly table in the pit area.



Our "need for speed" Glenn Hiethold and one of his impressive wings.



Don's P-39 isn't modeled often but it is a great flier. It was a superb close air support aircraft in WWII.



Don Ferguson coming in with a gear up problem. He made a flawless wheels up landing, plane ok pilot relieved, she will fly again.



Chris Myhre's small foam Corsair coming in across the runway, a sudden 90 degree wind was blowing directly across our main runway,

AMA LARGE MODEL AIRCRAFT PROGRAM CHANGES

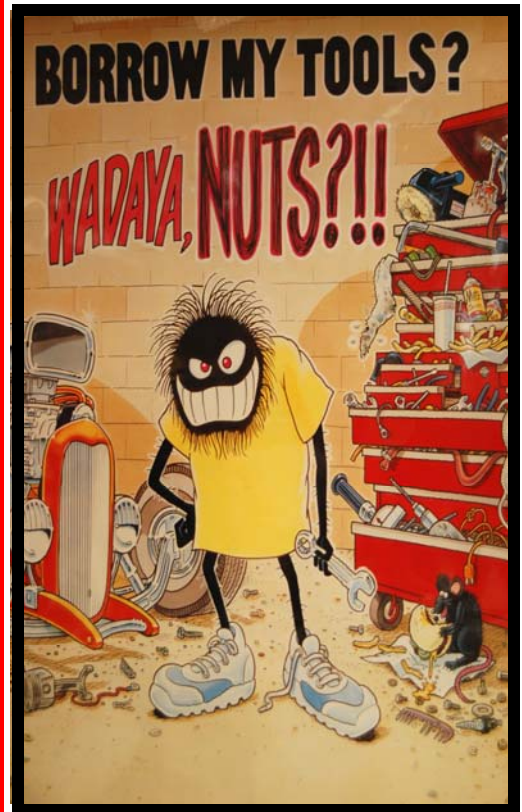
On January 25, 2011, AMA's Executive Council (EC) approved an update to the Large Model Aircraft program. This program includes some significant changes.

One of the most prominent changes is the weight increase to 125 pounds for prop-driven models (LMA) and 100 pounds for turbine-powered models (LTMA). There are four classifications referenced within the program: LMA-1, LMA-2, LTMA-1 and LTMA-2. Another important change is that classifications LMA-1 and LTMA-1 (55 pounds to 77.2 pounds) will allow for a self-inspection by the owner of the LMA. It will require two demonstration flights in front of two observers. The owner can serve as one of the observers, as long as he/she is not the pilot of the model. The other observer has to be an AMA Contest Director (CD), Leader Member (LM) or Large Model Aircraft Inspector (LMAI).

As an LM or CD, you can reduce the travel time and coordination required of an LMA-1 owner. While it is a voluntary action, if you are asked to help with observing a test flight, it would be helpful for your fellow modelers and the AMA staff if you could accommodate the request. You would not be inspecting—just verifying that the test flight was completed successfully.

Classifications LMA-2 and LTMA-2 will require inspection by an LMAI, followed by demonstration flights observed by the inspector.

AMA Safety & Member Benefits Department
www.modelaircraft.org/filer/520-a.pdf



MEMBERS VISIT PILOT BUILDING HIS FULL SIZE PHOENIX SPORT AIRCRAFT IN HIS INSCRIPTION CANYON GARAGE



Plane fills his garage as members check it out.



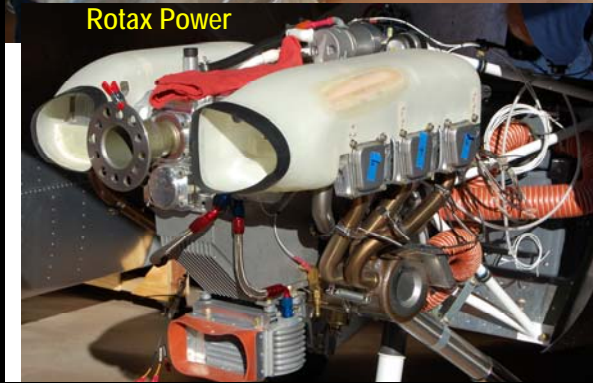
Zodiac CH 601XL
Have it your way!



Pilot Mike Miller

Living near our President Jay Riddle in Inscription Canyon, is Mike Miller who is building the Phoenix sport aircraft in his garage. His plane is very much like the Piper Sport featured in this issue. In fact Mike also visited Guidance Aviation the day our members were there for a quick flight to stay current.

Rotax Power



Plane arriving for assembly. This is the ultimate ARFI



Large cockpit.

CVMA MEETING HIGHLIGHTS - MARCH 2011



The meeting was called to order at 7:00 PM by President *Jay Riddle*. 45 members were in attendance. The Pledge of Allegiance was led by *Jay Riddle*.

New member present was *Nathan George*; Nathan was presented a Solo Certificate by our flight instructor *John Stewart*. Nathan soloed after only 5 flights.

The treasurer's report was read. Motion to approve by *Bob Shanks*, seconded by Glenn Heithold and passed.

Jay Riddle reported that we have a new 15 year lease and related some of the terms. This news was met with a round of applause.

We had a guest speaker, Col. Pat Bledsoe, USAF (Ret.) who was a pilot of the SR-71 and set the closed course record in the plane. Col. Bledsoe showed slides and spoke for about 1 hour on the history and events that occurred with the plane. It was a really interesting hour.

Jay and the members thanked *Kris Johnson* for the cookies and fudge that she brought to the meeting for our enjoyment.

The changes in the club Constitution were brought up for a vote. After no discussion and only a positive comment by *Bob Shanks* the measure to approve the proposed changes to the Constitution and By-laws were passed with no negative votes. There were also 11 mailed or E-

mailed positive votes for the change also.

The motion to change the constitution was made by *Bob Shanks*, seconded by *Jeff Jones*.

The Door Prize donated by *Valley Hobby* was on by *Bob Cressman*, it was a Helicopter.

A Slow Fly Stick was won by *Doug Miller*, *Alec Barry* won a battery checker, *Randy Meathrell*, *Joe Lorenti* & *John Bundy* each won Guidance Aviation hats, *Len Brown* won a covering iron, a great P-51 mini r/c plane was won by *Bob Daniels*

Alec Barry brought a foam Combat Plane and a Mad Max Foam Jet. *Alec* went home ill so *Max Bandy* showed his air-

planes for him. *Randy Meathrell* showed his Edge 540 take 3. He has a 4th one for sale, see *Randy*. *Graham Johnson* brought his Hanger 9 Funtana and *Eric Sauley* brought his new very powerful electric Helicopter.

Tom Root reported that there have been no safety issues.

Rick Nichols encouraged everyone to set September 9-10 & 11 aside to help with our 2011 Steve Crowe Memorial Fly-In. He is going to need a lot of help and will be asking individuals personally for this support.

President *Jay Riddle* and closed the meeting at 9:00 PM



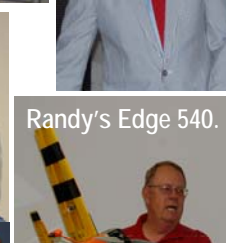
Large attendance.



Max shows Alec Barry's foam combat ship.



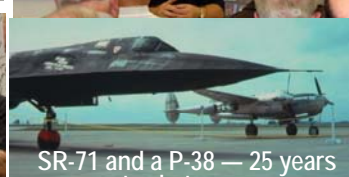
Col. Bledsoe answers members questions.



Randy's Edge 540.



Max explains Barry's foam jet.



SR-71 and a P-38 — 25 years apart, what progress.



Kelly Johnson



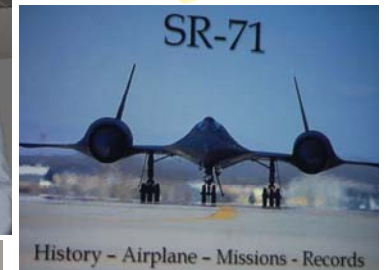
Eric's electric helicopter, very powerful.



Graham's big Funtana.



Into the Sunset



SR-71

History - Airplane - Missions - Records

VALLEY HOBBY RAFFLE

VALLEY HOBBY

Bob Cressman won the door prize of a small electric indoor helicopter. As always, thanks to Donna and Tony Pacini.



These are five of the last known seven P-38's that are still flying. They were recently photographed at the Planes of Fame field in Chino, CA

A JOHN STEWART PROJECT: BALSA USA ENFORCER



John's delta is powered by a four stroke engine with a pusher prop, nice John!

RANDY MEATHRELL'S SPITFIRE



Randy's 55.9" Spitfire is made by Duraflly in high quality EPO foam. This ARF includes 6 servos, 11x7E prop., and a large high quality 25 series outrunner motor. Just add your Rx, ESC a battery and go fly. Cost is an amazing \$140 from Hobby King.

Congressional Awareness Campaign Launched: All Urged to Write Their Federal Representatives

The FAA is poised to propose regulations on model aviation this summer. By law, the FAA is not allowed to reveal the details of its pending ruling until its release. What we *do* know is that restrictions are indeed coming. At this point the best way to influence federal agency decision-making is through Congress. Your editor has written his letter, get to it members!

All who support model aviation are urged to visit modelaircraft.org/gov to learn about the issue and to participate in a very quick and easy letter-writing campaign. Just a few clicks and you'll add your letter to the more than 75,000 others already sent! You can always submit your questions and concerns to the AMA advocacy team at amagov@modelaircraft.org. **(This was sent out by AMA)**

SAFETY IS ALWAYS AN ISSUE

Always check your electric motors when you buy one especially the rear shaft. Your editor had a new motor with out the safety clip on the back shaft. The motor kept creeping forward and would have come off at full throttle so catching it early was great.

Always do a thorough check complete with a static run up to full throttle.

In another matter, our Activities Director, Randy

Meathrell, was explaining at lunch one Saturday that when landing to be careful not to dive at the runway but to slowly cut the throttle on base leg just before turning onto final approach.

Seems your editor and many who don't practice enough touch and do practice landings, (again your editor) seem to come in too hot and in many instances to high so diving down to land the plane picks up a lot of extra speed that makes it harder to land.

It is always easier to land your plane looking at the front of it as it approaches the runway rather than looking at the tail trying to flare out to land.

By following these procedures, same as our full sized counterparts, you also will have a lot of runway ahead of you to taxi and turn around. Some invariably overshoot the runway because they landed too fast and too deep.

The smaller lighter electrics are particularly difficult

to land if not paying attention. The heavier fuel airplanes seem to be a bit easier to land, however, the same procedures apply equally to larger models.

Next time you are flying think about how you are going to land and do some practice approaches along with some touch and go landings.

A big thank you to Randy for this safety suggestion which applies to all of us.

GUIDANCE AVIATION HOSTS CVMA MEMBERS

CVMA members and their spouses had quite a treat Feb. 23 when *Guidance Aviation* hosted members. They had a chance to fly the simulator and also for a very nominal price take a ride in the fabulous Piper Sport around the Prescott airport.

Guidance host *Dave Roy* gave us a professional briefing about this great little airplane that flies on regular gas and can be flown with the a sport aviation license.

Rick Nichols flying low over northern Arizona in the Piper Sport simulator.



Peeking in while a member flies the simulator.



After the simulator comes the real thing. A beautiful airplane.

Rick Nichols gets ready for his flight with instructor Tom Funk.



Cool glass cockpit.



Randy Meathrell and Tom Fun are all smiles after Randy's check out flight .



Guidance Aviation's Dave Roy briefing members .