



**Chino Valley
Model Aviators, Inc**
Official News Letter



AMA Chapter #3798

IMAA Chapter 705

September 25, 2010

Volume 14 Issue 9

www.chinovalleymodelaviators.com

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

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Thank God, men cannot as yet fly, and lay waste to the sky as well as the earth.

Henry David Thoreau,
1861

Support Our Local Hobby Shop



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

BOY SCOUTS OPEN 2011 FUN FLY



CINNIMON BANDY'S EP "CHUBBY CUBBY"





From the Desk of CVMA President Jay Riddle

Well we completed another year's major event required by our lease with the city of Chino Valley and in fact we had two major events this year, the other event was the RCPro Air Races.

We need to thank all those who helped with these events. Probably the two members who spent the most time working their "butts off" were **Bud Mellor** for the RC Races and of course our hard working sec-

retary/treasurer **Rick Nichols**. **THANK YOU TO ALL WHO HELPED!**

We have one hundred and one members as of this issue's date but seems we only have the same eight or nine members who will step up and work these events. The work is easier when a team of members attacks the many small tasks. Let's hope we can somehow set a fire under some of our other members.

We also need to thank

the few wives who step up and tirelessly work these events behind the scenes. We have had some great snacks at our monthly meetings because these wonderful wives volunteer to prepare them. What amazing support we have from all our spouses, thank you.

The fun fly this year was superb and hopefully we can have one or two others just for our members with perhaps a BBQ and swap meet..

MARK YOUR CALENDARS

- Oct. 14 Third CVMA Combat Contest
- Nov. 5 4th Pylon Race
- Dec. 3 Annual Christmas party at Chino Valley's Gabby's Restaurant.

CVMA MEETINGS

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

ENGINE FUMES

By Bob Shanks



This is the largest issue we have produced due to the many events we participated in this summer. I hope all of our members and readers have enjoyed the pictures and monthly communication.

Out next issues will fall back to the steady consistent 7 pages. Your editor has gone back to work, while not full time, the newsletter does require being at the field at least twice a week to see what's flying.

As colder weather creeps back there will be fewer of us at the field. This is a perfect time to clean up your workshop and decide what you might

like to build, repair or even design. We have some very talented individuals in our club.

We have not had many projects displayed at our monthly meetings so get out the glue pot and drafting paper and build something this winter.

We did have one swap meet this year in May and it wasn't well attended. We will try to have another one and again in conjunction with one of our combat set for Oct 14. Bring out some of your RC items you want to sell. We will be sending out e-mail and calling those without computers. Keep em flying members.

CVMA MEMBERS LIGHT UP YOUR AMBITIONS...



BUILD SOMETHING, BRING IT TO OUR NEXT MEETING!

Construction Tip

When installing Robart pin hinges getting both to perfectly match is a problem.

On the stabilizer (in this case three hinges on each side) mark out where you want the holes, then clip off 1/4 inch of T-Pin tip and, using pliers, push the short pin into the stabilizer where marked. Leave about 1/8 inch or less sticking out (either end works, but push the pointed end into the stabilizer).

Next make sure the elevator was perfectly aligned with the stabilizer then pressed the two together. The pins left a mark on the elevator (or rudder) where to drill the holes.

CVMA NEWSLETTER

Published Once a Month

AMA Chapter # 3798

IMAA Chapter #705



President — Jay Riddle

Vice President — Randy Meathrell

Sec't./Treas. — Rick Nichols

Flight Instructor — John Stewart

Safety Officer — Tom Root

Board Member — Bob Noulin

Board Member — Dennis O'Connor

Newsletter Editor — Bob Shanks

STEVE CROWE FUN FLY PHOTO HIGHLIGHTS



This photo by Rick Nichols



Embry Riddle student's RC helicopter demonstration.

More pictures are on page 9 of our Fun Fly.

A big thank you to Cindi LaSalle-Shanks and Barbara Riddle for taking a variety of great photographs.



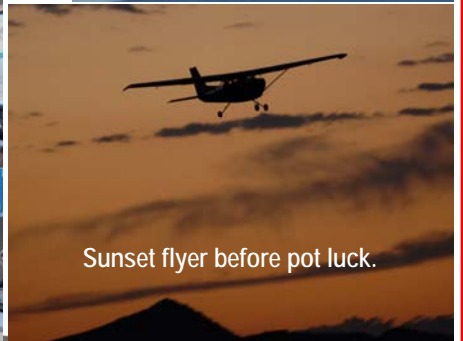
Photos by Cindi LaSalle Shanks and Barbara Riddle.



Member Erik Sauley's noon time show.



Carol Meathrell and Rick Nichols at pilot registration.



Sunset flyer before pot luck.



Evening Club Pot Luck.



Ultra-lights flew in for display.



CVMA PILOTS AND THEIR AIRCRAFT

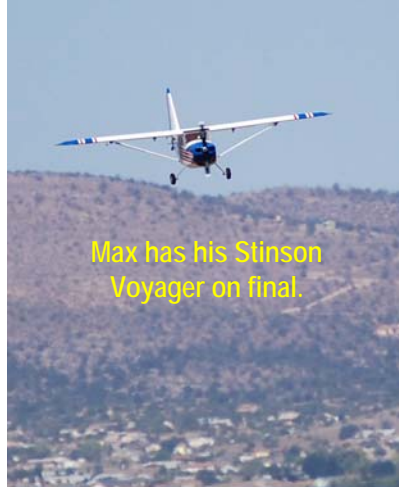


Graham Johnson's Fantasy Racer

Max Bandy's Stinson Voyager.



Max and John ready the Stinson, she flies great!



Max has his Stinson Voyager on final.



John built this from plans.



Rick Nichols Heinz 57.



Dennis O'Connor's Thunderbolt.



Proposed new runway a "T" intersection with current runway. Now how to we get it paved?

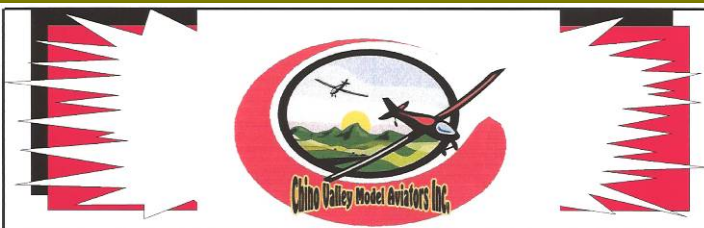


ERIK LINDBERGH AT VALLE AIR SHOW



Bob Shanks, left (Newsletter Editor) and Rick Nichols, right (Secretary/Treasurer) attended the talk held at Valle, AZ Airport featuring Erik Lindbergh, grandson of Charles Lindbergh. (See p. 8)

Field Dedication Issue From September 2001



This is the Official Newsletter of the **CHINO VALLEY MODEL AVIATORS**
Sept. 2001 Established 1996 A M A Charter 3978 Vol 1 Issue 9



It's Official!!

Mayor Dan Main and Councilman Joel Baker, on September 6 cut the ribbon and the cake dedicating our new field. Top left picture from L to R: Councilman Pat Purdin, Assist. to the Town Manager Freida Huff, Recreation Director Robin Dye and Senior Center Director Judy Parks.

Picture top right...Mayor Dan Main and Councilman Joel Baker prepare to cut the official cake.

Bottom picture...L to R Andy Younker, AMA VP Rich Hanson, Chuck Colwell, Mayor Dan Main councilman Joel Baker, and Tom Wells.



John Stewart's Big Gas Powered Stick



Chuck Wiseman's Tubular Dude



Chuck Wiseman picked up on your editor's mailing tube plane and made one with a 450 electric motor and a P-40 foam wing. It flies too.

CVMA MEETING HIGHLIGHTS - September 2011



The meeting was called to order at 7:02 PM by President **Jay Riddle**. The salute to the flag was led by **Bob Shanks**. Guests visiting were: **Phil Maloney**, a friend of **Tom Wells** and **Fred Ramsden** a possible new member..

Chief Instructor **John Stewart** presented **Cinnamon Bandy** with her Solo Certificate as she soloed today, this was her 58th flight on the Kadet. Congratulations to Cinnamon.

Rick Nichols gave the Treasurers report, a motion to approve was made by **Jay Riddle**, seconded by **Randy Meathrell** and approved.

President **Jay Riddle** asked the 23 members present what they thought could be changed

to make our annual Fun Fly better and more appealing to the membership. Some suggestions were.

- **Bob Shanks** commented that he felt this was the best fun fly in his 6 years as a member.
- **Tom Wells** said we need new pendants for next year.
- **Ray Stone** said we need more people flying and we should not charge to fly.
- **Chris Myhre** suggested we have a Swap Meet again.
- **Max and Cinnamon Bandy** thought an old fashioned fun fly with egg drops and other pilot games would be good. Max and cinnamon volunteered to head up a fun fly of this sort next year.

The discussion among the members present offered several good suggestions.

RAFFLE

The door prize, an Electric Motor donated by Valley Hobby was won by **Rick Nichols**.

Other raffle prizes were, Epoxy Glue won by **Tom Wells**, an Aircraft Carrier and R/C Helicopter won by **Richard Wright**, 2 Servos won by **Rick Nichols**.

Max and Cinnamon Bandy won an X-acto Miter Box and a Flight Tool Box, **Joe Bundy** won CA Glue and **Bob Cressman** won an X-acto knife.

SHOW AND TELL

Bob Shanks showed his "Totally Tubular" Frankenstein Airplane. **Ray Stone** brought 3 antique radios from the 50's, 60's and 80's and told of their history

and workings.

NEW BUSINESS

Randy Meathrell asked if the members would like to see a P-38 video during the Oct. Meeting. They indicated that they would and he will bring it.

Jay Riddle explained that the club needs a Safety Contact to comply with AMA regulations. Jay volunteered to be the Safety Contact for the club.

Jay reported on what he learned about **Glenn Heithold's** experience at the Reno Air Races. Glenn was within 100 yards of the P-51 Crash but was un-hurt.

A motion to close the meeting was made by **Bob Shanks**, seconded by **Dennis O'Connor**.

Meeting Closed at 8:34 PM

Rick Nichols, Secretary/Treasurer



John Stewart gives Cinnamon her solo certificate.



Bob's Tube Plane




Club hat's still available.



Ray Stone explains radio history

SHOP VALLEY HOBBY

VALLEY HOBBY



HIENZ 57: MEMBER PROJECT



He carved a pilot.



Member Rick Nichols took some parts from 3 airplanes, a slow stick, a T-28 and a spare wing from another unnamed plane and made this electric flyer he dubbed the "Heinz 57". She flies very well indeed.

LOOKING FOR NEWSLETTER IDEAS

Members if you have any article or cartoon ideas, suggestions for pictures or other creative ideas for this newsletter please contact your editor:

BobShanks@aol.com



ALWAYS CHECK YOUR CG

A modeler reported to an AMA writer recently that he crashed a new airplane on its first flight. After some research he found that the Center of Gravity (CG) location printed in the manual was off by more than two inches and this tail-heavy condition contributed to the crash.

When he spoke to the distributor about the incident, the company told him the proper CG was in an addendum on its Web site—an addendum that, obviously, was unknown to him. He reported this to me, not only out of personal frustration, but also as a safety issue. The errant model could have caused a lot of damage on its short, first flight.

In its remarks to the modeler, the distributor reported it was not at fault, because it had published the addendum and, additionally, the builder is solely responsible for what happens to his model. As you know, most manuals actually go to great lengths stating the manufacturer and distributor are not responsible for the airplane after it is sold.

When building an ARF, kit or from plans always check the center of gravity before flying. Have someone assist and make sure it's correct. As the old cliché goes, "Never assume, it makes an ass out of you and me". This is a safety issue!

SAFETY IS ALWAYS AN ISSUE

Our club is without a safety officer and according to Jay Riddle our president we do need a safety contact. While this little "rag" has a lot of safety items in it each month I recommend that all members read the AMA magazine *Model Aviation* each month.

Even if you don't like the magazine or feel it doesn't meet your reading standards please read the monthly safety column if you don't read anything else. Your editor reads this column first before looking at building projects or other

items of interest. We all know our planes are not toys but models that can injure and maim if not built and flown properly.

The article is entitled "*Safety Comes First*" and is written by *Dave Gee*.

We do discuss safety at each of our monthly meetings and we and most clubs have a safety officer.

We also try to correct each other when we make mistakes. We all can monitor each other and we do. We still need a safety officer or safety contact.

Your editor has belonged to 5 clubs and all of them had someone who wore the safety hat.

So members, anyone interested? Please contact any of the board members if you are interested in being a safety contact or safety officer.

In Dave's column this month he tells of how a 4 stroke engine started by itself because the glow driver had been left on or turned to high, the prop just happened to be in the compression cycle and the engine started

but it was in idle so no one was injured.

One reader added a rider on his home insurance to cover RC accidents because he tests a lot of other folks planes. He had a plane crash into his vehicle at the field but his home owners covered it.

Another item Dave covered was having thicker bandages in the field's first aid kit for heavy trauma use for severe bleeding. Members, read this column in our AMA magazine every month.

CVMA Displays At Valle Arizona Air Show

With historic cars and aircraft as a background, our club once again had a display at the Valle, AZ airport, our 4th year to participate.



August 27 had 5 members and two wives manning our display table in the Valle Airport Museum. The hanger doors were open so we could see many of the fly-bys or just step out with our cameras and click away.

Erik Lindbergh, grandson of famed Charles Lindbergh, was the featured speaker.

Lindbergh returns to the Grand Canyon



Featured Speaker
Erik Lindbergh
Grandson of Charles Lindbergh



Grand Canyon Valle Airport's Thunder Over the Coconino VII August 27, 2011

Benefiting EAA Chapter #856
Homebuilt, Warbird & Antique Airplane Fly-In
EAA Young Eagles Flights

Vintage Tractors  Car Show 

See the Copper Chopper! 

Fly in a DC3, P-51 or Helicopter!

8 AM Until 3 PM
Adults \$12 * Children \$6
MAX Family \$30

Intersection Hwy 64 & Hwy 180
Grand Canyon To Page
Valle Airport 1.5 To Williams 1.5 To Phoenix 1.5

Fireworks 9 PM
Pancake Breakfast 6:30 to 10:00 AM



For More Info: (928) 635-5286
www.valleairport.com



Member Robert DeVore flew in the Mustang, he's giving the crowd a thumbs up as he zooms by.

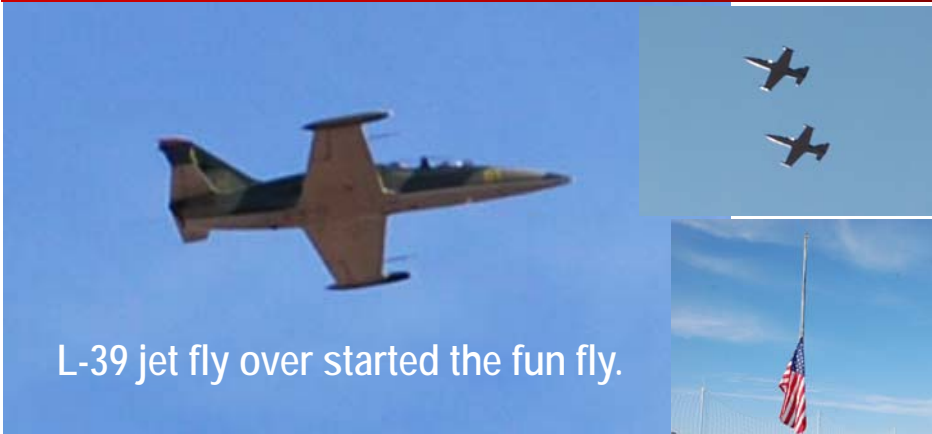


T-6 was available for rides and comes in low over runway.



Vintage aircraft were on display. This Stinson is a fine example.

FUN FLY 2011 A BIG HIT FOR CLUB



L-39 jet fly over started the fun fly.

Our annual Steve Crowe Memorial Fun Fly was well attended with over 200 spectators on Saturday. This year we had 4 vendors with some great food prepared and at a reasonable price by Big Daddy E's.

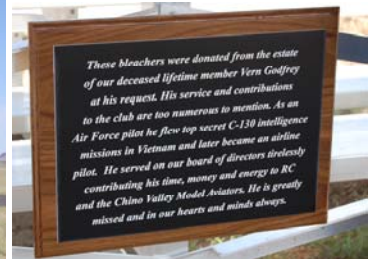
For the first time ever we had a full size Robinson helicopter on display along with two ultra-light aircraft.

The Fun Fly began with a super fly by of two L-39 jet trainers followed by the raising of our flag. We dedicated our new bleachers in honor of life time member Vern Godfrey. Vern's wife Suzy was in attendance as plaque at left was revealed (below left).

Photos by Cindi LaSalle Shanks and Barbara Riddle.



Suzy Godfrey left of plaque with family members.



Full size helicopter from Guidance Aviation



New Safety net. Over bleachers.

