



AMA Chapter #3798

**Chino Valley
Model Aviators, Inc.**

Official News Letter



IMAA Chapter 705

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

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COMBAT MEET ENDS WITH POT LUCK



Randy Meathrell's T-28 at rest after a great pot luck meal Saturday evening and a mock T-28 pylon race. Earlier in the day the club held its last combat and field event of the year, see page five.

I wanted to go back for another 50 missions, but they ruled it out because I had a case of malaria that kept recurring.

So I had to stay in the States and teach combat flying. I was shot down by a mosquito!

Frank Hurlbut, P-38 pilot.

Support Our Local Hobby Shop

**VALLEY
HOBBY**

The Safeway Center
Prescott Valley, AZ
MAX & CINNIMON BANDY
THEY SUPPORT OUR CLUB

CLUB TOURS ERAU CRASH LABORATORY

More on Page 8



Tour guide graduate student Anthony Chan and Jay Riddle our president.



From the Desk of CVMA President Jay Riddle

If you didn't attend this months club meeting, then you really missed out. We had a record number of members present and it was a huge success. We spent the first part of the meeting electing new officers for the coming year. (See page 6)

To say the meeting went smooth would be an understatement. *Rick Nichols* did a superb job of conducting the election. There were no arguments...imagine that!

After the election, we moved on to the raffle. This is *Bob Noulins*'s turf. For the first time in club history, we raffled off 3 (yes, that's right) 3, Fifty Dollar Gift Certificates from *Valley Hobby* AND we made money. Everyone owes Bob a big thank you. The rumor is that every club meeting is going to be a little bit different...so plan to be there. You don't want to miss anything.

The best part was show and tell. Again, a record. Airplanes from a 1960's rub-

ber band to the latest 3D monster's. I encourage all of you to bring your latest creations and show them off. This is an important for our club. This is the best way to share information with other club members AND learn something.

Thanks again for everyone's support of the club. See you at the field and of course plan on coming to the November meeting and bring that latest project so we all can learn from what you are doing in your shop.

MARK YOUR CALENDARS

Check AMA Journal

Dec 1 Club Christmas party— Gabby's in Chino Valley.

Cold weather is coming so break out that kit and start building that special project.

CVMA MEETINGS



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

ENGINE FUMES

By Bob Shanks



Colder weather is around the corner. Although we have some great winter days to fly there will be many days and possibly weeks some of us won't venture out. Here's some tips for storage of your aircraft from the *AMA Insider* publication.

If you aren't flying for a prolonged length of time use some mystery oil in your engine and plug up the carb inlet. Charge your radio at least once a month if you don't fly for a long time.

You can also scrub off the engine with an old tooth brush and some 409 and if you have an engine with lots of stains soak it overnight or a couple of days in antifreeze it really takes off

those black stains.

For you electric flyers, set your charger on storage and charge your lipos at that setting so they will last longer. You also don't want any cell voltage to drop too low so check the balance before you charge them on the storage setting.

If you will be working in your shop make sure you have a good heater to warm it up to a reasonable temperature suited for you. You may want to bring in your epoxy and some other glues and store them where it is warmer so they will be easier to use.

This winter you will have more time to repair and finish some of those projects you wanted to get done.



CVMA MEMBERS Kick In Your Afterburner...



BUILD SOMETHING, BRING IT TO OUR NEXT MEETING!

Take All Trash Home

Hey members we don't have trash service at the field. So if you bring out water bottles, soda, foam coffee cups, fast food or whatever including broken props take them home.

Member Steve Shephard lives a short distance from the field and flies there often and has been taking trash home. Your editor as well as some others have also hauled off trash. Please keep our field sharp and clean

CVMA NEWSLETTER

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President — Jay Riddle

Vice President — Bob Noulin

Sect. /Treas. — Rick Nichols

Flight Instructor — Randy Meathrell

Safety Officer — Bob Shanks

Board Member — Allan Collins

Board Member — Dennis O'Connor

Newsletter Editor — Bob Shanks

Jay Riddle's Big Yak

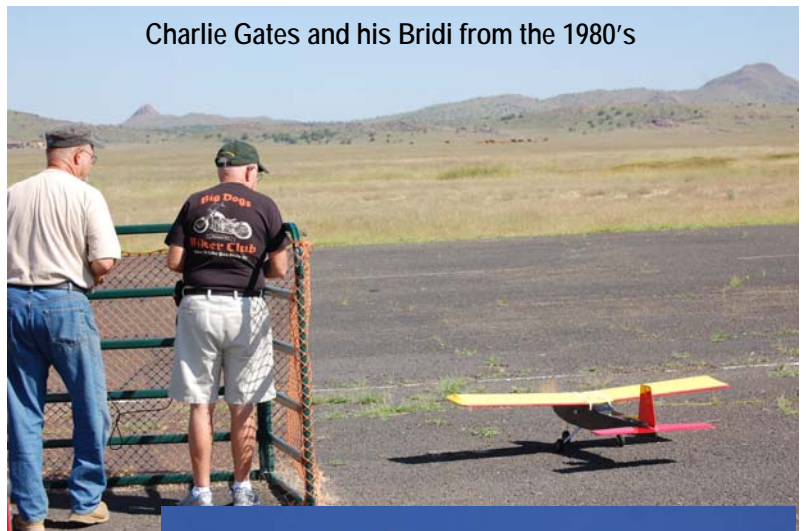


CLUB PILOTS AND THEIR AIRCRAFT



Graham Johnson and his big powered glider.

Charlie Gates and his Bridi from the 1980's



Charlie's Bridi overhead!



George Grahek from Washington State. John Stewart helps him with some of his planes when he visits.



Spousal gallery of spectators



John Stewart on the phone and flying too Wow!



George's Edge doing a fly-by.

Scott Workman's U-Can-2



Ray Stone's biplane.

CLUB PILOTS AND THEIR AIRCRAFT



Dennis O'Connor's Skyraider

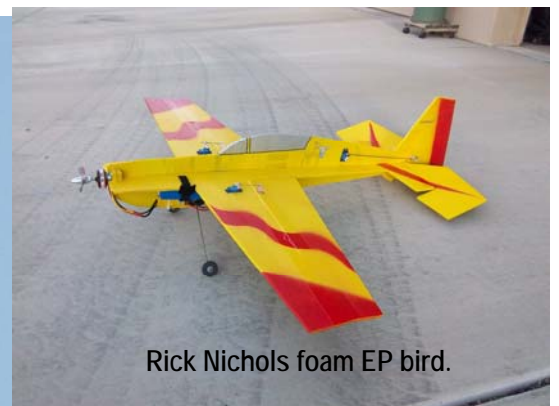
Dane O'Brien's 34% Extreme Extra 540 with a gas DA-100 for power. He use two lipo 3900 to power the servos and one 1900 lipo just for ignition power.



Your editor's stick powered by a Magnum .80. The Stick used to belong to Bob Noulin.



Jay Riddle's big gas Yak heading in for a landing.



Rick Nichols foam EP bird.

Ray Stone's cool Biplane.



CLUB COMBAT MEET: A SKY FULL OF THRILLS



Combat Photos by Carol Meathrell



Pilots concentrating on their combat ships.

Five pilots competed in our Saturday October 6 combat event, our last field event of the year. The pilots fighting to cut streamers and stay alive were **Rick Nichols**, **Bob Shanks**, **Tom Jeffrey**, **Randy Meathrell** and **Richard Wright**. **Don Ferguson** couldn't correct some radio problem so didn't fly. **Carol Meathrell** did a professional job of photography too, thanks Carol.

On Friday five families showed up with their recreational vehicles and set them up near the cabana to camp out Friday evening. They enjoyed a great sunset, smores by the campfire, lots of tall tales mixed with adult beverages. A great preliminary activity to the Saturday events.

On Saturday, five pilots flew their \$27.00 Slo Sticks into the fray, and after 2 rounds **Rick Nichols** was declared the winner. Rick Knocked Randy into the dirt, **Bob Shanks** cut **Tom Jeffrey's** tail and while Bob was chasing Rick, **Tom Jeffrey** cut **Bob Shanks'** tail. Bob was able to cut two streamers but lost out to Rick. Great fun and no one lost an airplane. The real winner was for all the members who attended and had fun.

To end a perfect day the club had a great pot luck dinner at 5 pm Saturday. Four members flew T-28's in a mock pylon race just at dusk (see cover photo). Good food, good flying, and good friends, a great club.



The sky was full of angry combat bees!





Randy Meathrell's scratch built Pronto:
Featured in September 2012 Issue of Model
Airplane News.

October Meeting Highlights

The meeting was called to order at 7:00 PM by President Jay Riddle. The salute to the flag was led by Bob Shanks. We had 44 members in attendance.

New joining members were introduced. We welcomed **Rudy Arp, Peter Iannoni and Larry Parker** to our club membership. Also joining us tonight was Sparky Thornton's daughter Susan.

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

Instructor **Randy Meathrell** presented Solo Certificates to Pilots **Charlie Gates** and **Charlie Scropano**.

Nominations for officers were opened for the 2013 year. Nominated were; **Jay Riddle**, Presi-

dent; **Bob Noulin**, Vice President; **Rick Nichols**, Sec./Treas; **Bob Shanks**, Newsletter Editor; Safety, **John Stewart**, Flight Instructor, **Randy Meathrell**, second Flight Instructor; Officer at Large, **Steve Shephard**, second Officer at Large, **Allan Collins**. Nominations were closed and each of the officers nominated were elected to office by a unanimous vote.

Safety Officer **Bob Shanks** related an incident at the field whereas a pilot declared his intentions to land and was not heard by another pilot who was taking off. The landing pilot diverted his attention from his own airplane and subsequently crashed.

The important lessons here is to announce your intentions loudly, pay attention to other pilots who are declaring their intentions and keep

your eye on your airplane in flight at all times and assist in getting flying intentions to all in the pilot boxes. See safety column on the next page.

The club added three \$50.00 Gift Certificates redeemable at Valley Hobby Shop to this months drawing. They were won by **Randy Meathrell, Dennis O'Connor** and **Ken Shepard**. **Jay Reynolds** won a pliers set, **Bob Steffenson** won a R/C helicopter and radio, **Rick Nichols** won a set of Allen Wrenches, **Bill Lindenthaler** won a Screwdriver Set, **Allan Collins** won a Magnetic Parts tray and **John Walker** won an Airplane CD Video.

Jay thanked **Carol Meathrell** for the refreshments. Jay announced that as the new president of the club he would strive to do a much better job than the old president die. **Bob Shanks** announced the need for all pilots and

guests to take home any trash that they may bring to the field. We do not have a trash service and we want all visitors and members to leave only their footprints when they leave.

Rick Nichols showed his rubber band powered Super Cub built from a 1966 vintage kit. **Bob Noulin** showed his rebuilt Ultra Stick that was crashed into sticks a couple of weeks ago, **Allan Collins** brought his new 60cc Extreme Flight and **Don Ferguson** brought his new scratch built foam Bat Flier and launching stand.

Rick Nichols gave a report on the upcoming Christmas Party scheduled for December 1 at **Gabby's Banquet Hall** in Chino Valley. Rick will send each member info via e-mail. Please R.S.V.P. with your reservation payments ASAP.

Meeting adjourned at 8:30 pm.



Randy awards solo certificates to **Charlie Scropano** left and **Charlie Gates** right above, congratulations on your solo flights.



Bob Noulin repaired his Hanger 9 . Looks like new Bob.



All Collins and his big Extreme electric



Rick Nichols above and his paper and stick Cub from old times.



Don Ferguson above with his foam Bat like electric.



SHOP VALLEY HOBBY



Owners **Cinnamon and Max Bandy**.

Door prizes winner:

Your editor won the door prize, a small plastic parts box suitable for those little parts you keep losing.



Former Member Steve Zingali's Blue Foam UFO



There have been unconfirmed reports of a UFO over the CVMA field. These reports, from unreliable sources say it flew in from California. It has a strange "Z" incorporated into its design, space physics scientists have no idea of its use.

Some say it stands for "Zingali" a highly evolved aircraft designer from the Planet Z.

Steve Zingali moved back to California and visited our field recently. Steve builds a lot of creative blue foam planes. He has been known to light them up and fly them at night. He did this once and strangely enough, or not, a lot of UFO reports were lodged in that part of California where he now lives.



"Nice Diamond Formation"

Visitor George Grayhek's...



Nitroplanes Aquila

SAFETY IS ALWAYS AN ISSUE

Long time member and ace flying instructor *John Stewart* is now our new club Safety Officer. For those of you who don't know John, he is a superb builder, flyer and instructor. We have two instructors now, *Randy Meathrell* has been serving as our instructor for the last year.

The only serious safety issue we have had for a long time happened last month when one of our members called out "landing" and another member was preparing to take off but didn't hear him. The member did a no-no by taking his eyes off his plane on approach and crashed.

Although there wouldn't have been a collision it does bring up the fact we all need to help all spot flyers especially when the field is busy. I did send

out an e-mail concerning this and one response was a club in the Phoenix area requires a spotter for all flyers, of course it is a bigger club with more members. Some of us, or should I say many of us don't have the hearing we once had so assist and help spot when the field is busy.

Your editor has belonged to five clubs in Nebraska, Alabama and Arizona and all of them used what I call "safety callouts", "landing", "coming out", "taking off", "on the runway" "touch and go" as well as any other announcement for safety.

Just be aware and helpful when all the flight stations are busy. The "safety callouts" are effective but with a variety of four stroke, large gas engines and two stroke engines the pit

area can be a noisy place. Of course our electric pilots would love it if we all flew silently but even then many of us have hearing problems and when concentrating on your plane you tend to shut out other distractions. Be aware and helpful to all who are flying. We have many potential spotters available as members have chairs set up and are watching so jump up and be a spotter for someone, and extra set of eyes is always helpful.

I try to let other pilots know who is landing etc. if I'm in the pit area and someone calls out "landing" or whatever. Many of us are good about relaying the information up and down the flight area. **Fly safe members!**



Chuck Colwell's Big Rascal



SPARKY THORNTON'S GAS POWERED SCALE SPITFIRE



Spitfire Photos by Cinnamon Bandy



Sparky did a superb job on this scale project. It flies just like the full size Spitfire. Thanks to *Cinnamon Bandy* for taking these shots the day of the test flight. With retracts it appears a full size Spitfire is flying over our field. Sparky is a valued member of our club, nice scale build Sparky!

Members Tour Embry-Riddle's Crash Laboratory



Members viewing various sites.



Crash Site #1



A proverbial "black box" from a crash

On October 12 members were treated to a great tour of ERAU's outdoor crash laboratory located on approximately 8 acres behind the Robertson Aviation Safety Center (RASC). This is the only facility of its kind at a university in the US for safety and crash analysis.

Our tour guide was *Anthony Chan* a graduate student getting his masters degree in safety. There are approximately 12 sites containing crashes recreated and set up as they were found for student analysis.

Members could see various wings and fuselage parts in the RASC building students use to hone their analysis skills.

Harry Robertson, Professor Emeritus visited RASC for a reception a week after the club's tour. He was inducted into the Aviation Hall of Fame in 2011. Read more at:

<http://news.erau.edu/top-news/find-news-releases/2011/harry-robertson-nahf.html>