



AMOS February 2016 Newsletter

AMOS Board Meeting 2-1-15 recap

Guests Present: Doug Keller

Board members absent: Hilton Sorkazian, Basil Yousif, John Sorenson

Meeting called to order at 6:00 PM.

Unfinished Business:

Club Flag. President Mike Haston stated that a 6'X3' club flag will be made for and donated to the club. It will be white with the AMOS logo and either yellow or blue lettering. It was decided to go with blue lettering. Mike will verify that the flag will be two sided.

FAA Registration. There was general discussion of the AMA's position toward registration and of how the club's position is different from the AMA's because the terms of our lease require us to comply with all governmental regulations. President Mike Haston and Vice President Randy Sizemore expressed concern over the possibility of losing our lease for non-compliance with FAA regulations. Randy stated that Woodland-Davis is policing the registration requirement. After discussion, on a motion made, seconded, and passed unanimously, it was concluded that the members of AMOS will be informed that our lease requires compliance with all governmental regulations, and consequently, to keep our field, all members have to be registered with FAA. The specific proposal to be presented to the members at the next general meeting is as follows: ARTICLE III, Section 5 of the club's Constitution will be amended by adding the words "or FAA" to subparagraph A so that it will read in full as follows:

Section 5. Membership Revocation Membership in AMOS may be revoked for one or more of the following reasons:

- A. Failure to comply with FCC or FAA regulations.
- B. Failure to comply with applicable AMA or AMOS rules.
- C. Continual violation of safe practices in the building or operation of model aircraft/helicopter/car.
- D. Continual unsportsmanlike conduct.
- E. Theft or vandalism of any kind to property of Club members or Club property or buildings.
- F. Any actions that are to the detriment of the Club.

Snowball Raffle. President stated that if no one volunteers club won't have the raffle.

Shade Structures (Covers).

Hilton was not able to get covers donated. The dark blue material that is available now at \$400 each might not continue to be available which would increase the cost to \$550 apiece. Consequently a motion was made, seconded and passed unanimously that the club purchase three new dark blue shade covers at a total cost of \$1,200 plus tax.

New Business:

Parking Curbs (South End). President Mike Haston stated that he had priced hard rubber parking curbs to protect the south end shade structure from vehicles accidentally backing into it. The are four feet long and six would cost \$215.71 complete including spikes. Jim Irey proposed looking into getting 4" by 4" pressure treated redwood to save on cost. Jim will price this option and get back to the board.

Fred Price (honorary membership). In reference to Fred Price requesting continuing membership without paying dues because he no longer flies it was proposed to create a new category of membership which would be non-flying and non-voting to be conferred from time to time at the discretion of the Board and the Membership. After discussion, on a motion made, seconded, and passed unanimously, it was concluded to present the following proposal to the members at the next general meeting:

Section 4 of ARTICLE III of the club's constitution will be amended by adding the following subsection "F" to read as follows:

F. Associate Member An individual who has been recommended to and approved by the Executive Board (with confirmation by a majority vote at a general membership meeting) to associate membership in AMOS. Such a person will be entitled to all benefits of membership except flying and voting and will not be required to pay AMOS dues.

Guest speaker. Members will be asked to decide whether to have speaker at March General Meeting to give a talk, after all business has been conducted, about his experiences as an F-86 pilot

Am Bro event. Randy Allen will be informed that the club is only allowed to close the field for events four times a year, and those events are already scheduled. If Randy wants to put on the Pro Bro event it will have to be a fun fly, and the field will be open to members.

Board Reports:

Vice President Randy Sizemore volunteered to take on the Christmas Party (if there is one.) He also said someone has donated a 27% ultimate biplane kit to the club, and he proposed building out the plane as a complete RXR to be a Christmas Party raffle prize. Jim Irey said he will ask Claim Jumpers about availability and cost for their party room. Doug Keller said that there is a party room available at Sun City Lincoln for \$35 and hour, and that he will also check out the facility at Sun City Roseville. Randy proposes making a list of all the possibilities and presenting to the general membership to choose.

Treasurer Gloria Irej stated that \$4,500 in dues came in in January and that the club's outstanding \$6,000 loan had been paid including interest as previously approved. Total cash on hand at the end of January was \$7,348.11. Treasurer's January report is attached to these minutes.

Safety/Training Marvin Bennett. He is working on a general info sheet to be given to all new flyers.

Field Marshall Glen Gibson. Zip ties are all in place. Cigarette butt problem has mellowed out.

Membership Jim Irej. 172 members are currently paid up for 2016. Twelve additional members have informed him that their checks are "in the mail." At this time last year the club had 185 members.

President Mike Haston. Would like to see the club buy a replacement generator before events start in the spring. Projected cost about \$1,000. Jim Irej offers to keep the generator at his house to prevent theft.

AMOS General Meeting recap 2-10-15 at 7:0PM

Guest: Julia Yousif

Unfinished Business:

FAA Registration. All members are advised to register with FAA.

Snowball Raffle. No one has volunteered to run the snowball raffle. **MOTION** made, seconded, and passed by majority vote to postpone the snowball raffle until next year.

Shade Structure:

Covers. Three covers are needed. Matching color to existing covers cost \$550 each. For a limited time, darker blue material is available at \$400 per cover.

MOTION made, seconded, and passed by majority vote to purchase three shade covers for \$1,200 plus tax.

New Business:

Club Flag. 3 foot by 6 foot flag has been donated by a member. President Mike Haston showed a printout of the design which incorporates the club logo.

Flag Poles. Two flag poles have been donated to the club. The taller one will carry the U.S. flag. The shorter one will carry the club flag. Flags to be flown for special events.

MOTION made, seconded, and passed to install the flag poles by the frequency board.

Next Meetings. Next Executive Board meeting will be February 29. Next General Membership Meeting will be March 8.

Proposed Amendment to Constitution.

The following proposed Amendment to the club Constitution would make failure to comply with FAA regulations grounds for revocation of membership. It will be voted on at the next general meeting:

ARTICLE III, Section 5 of the club's Constitution will be amended by adding the words "or FAA" to subparagraph A so that it will read in full as follows:

"Section 5. Membership Revocation

Membership in AMOS may be revoked for one or more of the following reasons:

- A. Failure to comply with FCC or FAA regulations.**
- B. Failure to comply with applicable AMA or AMOS rules.**
- C. Continual violation of safe practices in the building or operation of model aircraft/helicopter/car.**
- D. Continual unsportsmanlike conduct.**
- E. Theft or vandalism of any kind to property of Club members or Club property or buildings.**
- F. Any actions that are to the detriment of the Club."**

Proposed Amendment to Constitution. The following proposed Amendment to the club Constitution was approved for voting on at the next general meeting. It would make FAA registration mandatory for operation of aircraft at the field.

Proposed Amendment to Constitution. The following proposed Amendment to the club Constitution was approved for voting on at the next general meeting. It would create a new class of non-flying, non-voting membership. AMA membership and FAA registration would not be required for this category of membership.

Section 4 of ARTICLE III of the club's constitution will be amended by adding the following subsection "F" to read as follows:

"F. Associate Member An individual who has been recommended to and approved by the Executive Board (with confirmation by a majority vote at a general membership meeting) to associate membership in AMOS. Such a person will be entitled to all benefits of membership except flying and voting and will not be required to be an AMA member or pay AMOS dues."

Profile Flying Event. Randy Allen proposed a fun fly open to the public for profile aircraft to be held October 7th and 8th. During the event the field will be open to Members, but the event coordinator may, in his discretion close the runway to non-profile planes for up to twenty minutes each hour. Flyers attending the event would be permitted to camp at the field the night of the seventh.

MOTION was made, seconded and passed by majority vote to approve this proposal as stated.

Parking Curbs Installed. President Mike Haston stated that parking curbs had been installed to protect shade structures from vehicles. Cost less than \$300 so no vote required.

Christmas Party Randy Sizemore was absent, so his proposals concerning the Christmas party will be discussed at the next meeting.

Red Baron Invitation- President Mike Haston stated that the Red Barons have voted to invite the AMOS club to fly at their field for a day and call it AMOS Day and maybe some friendly competition games like combat and other sort of games. He proposed that AMOS extend a similar invitation to the Red Barons to be held this year and called "Red Barons Fun-Fly Day." MOTION made, seconded and passed to approve the foregoing proposal.

Replacement Generator- President Mike Haston proposed purchasing a 2,000 watt Honda generator for a price of \$900 (which includes a 10% discount from Home Depot) plus tax in order to replace the good generator that had been donated to the club but was stolen from our locked container. On MOTION made and seconded the foregoing proposal was approved by a show of hands.

Board Reports:

Treasurer. Gloria Irey was absent. On her behalf, Jim Irey reported that as of 1/31/2016 the club had \$7,116.76 in checking and \$231.35 in savings for total cash on hand of \$7,348.11. Balance of outstanding loans is \$20,400.

Membership Jim Irey 180 members have renewed for 2016. Seven more have stated that they are renewing. Jim also stated that the club has a faulty generator that was donated by Stan Vivas which, despite numerous attempts at repair, will not run consistently. He said he had discussed getting rid of the generator with Stan and that Stan approved giving it to Don Schwartz. On MOTION made and seconded the foregoing proposal was passed.

Field Marshal Glen Gibson Asked for donations of carpet for padding on the startup stands.

Newsletter Basil Yousif. Showed flier for "Rotors over Roseville."

AMOS 2016 EVENT CALENDAR

April 16 - RC Country Swap Meet - Tracy Trammell

May 7 - Helicopter Fun Fly - Basil Yousif see: www.RotorsOverRoseville.com

May 11-15 Float Fly - John Sorenson

June 11th - Warbirds Over Roseville - Mike Haston - www.warbirdsoverroseville.com

June 24 – 26 Jet Fly - Randy Sizemore

August 27 Electric - John Hainlen

September 10 - President's Fun Fly Mike Haston

Sept 24 - Giant Scale - Gary Meyers and Basil Yousif

October 7-8 - AmoBro Profile Model Fun Fly - Randy Allen

December (TBD) - Christmas Party - Randy Sizemore

Local Air Show Events:

Lincoln Air Fest - June 11th - Lincoln Airport - June 11th Air Show with Full Scale Aircraft and a Short R/C flight display put on by AMOS members within two 30 minute flight windows. One at 10:30am and the other at 1:30PM.

At: Lincoln Airport

AMOS Pilot's

Aircraft(s)

**Keith Roberts
Mike Rutledge
Keith Fick
Basil Yousif
John Sorenson**

**Giant Super Decathlon
L-4 Cub, F-4 Ground Demo - "Come on Fly it!!"
Boomerang Elan Turbine Jet
Extreme Flight 100cc Yak and Raptor 60 Helicopter
(TBD)**

Doug Keller

Security

Contact Keith Roberts to Fly or Help with event.

Great Moments from 2015 AMOS Field Events

Rotors Over Roseville 2015



Warbirds Over Roseville



Thunder Valley Rally of Giants



Jet Rally



Safely Disabling the throttle stick on your transmitter while handling a R/C Model

After a few accidents while accidentally bumping the transmitter throttle stick I had to use some computer functions of the radio to make things safer. The wind blowing my coat into the throttle stick and destroying the head on a helicopter and nearly chopping up my hand pushed me to use better radio adjustments.

Now I disable the throttle stick on my helicopters while Starting (Fuel Powered) also while walking it out to the takeoff area and when retrieving it after flight (electric).

On a Fuel powered Airplane I use the Hold function only on startup. On a electric airplane I use it to disable the throttle stick and kill the motor while handling the airplane after the battery is connected, walking out to the takeoff area, and after retrieving the model to disconnecting the battery.

I use Throttle Kill to stop the motor on a fuel powered engine after a flight and not Hold.

You're basically using a computer radio mixing function to disable the throttle stick and put the fuel powered engine into a robust idle. For a electric model you want the mix to give you a motor off condition while disabling the throttle stick.

Take into account that this is different from the throttle kill function that doesn't disable the throttle stick it only stops a running engine on low idle.

I use the top right switch for this function. Make sure you don't assign any other mix like dual rate on that same switch.

The Hold switch will have to be in the off position while initially powering on your transmitter and receiver. You can click it on just after your radio goes through startup.

On Helicopters you simply use the Throttle Hold Function.

This Helicopter built in mixing function on computer transmitters disables the throttle stick while allowing the pitch function (also on the throttle stick) to work so you can autorotate the helicopter. Autorotation is when the helicopter has to descend with no motor engaged using only the turning Rotor head and control of the pitch of the blades to bring it down. The Throttle Hold function allows you to practice this while setting the engine at a robust idle (disengaged from the clutch) or off on electrics. After some Autorotation you can get the helicopter powered back before getting near the ground by turning the Throttle Hold switch back to off and applying throttle.

This works perfect as a throttle stick disabling tool while handling the helicopter along with using it for Autorotation. No configuration changes between the two uses are needed.

On Airplanes it can get a little tricky. Most computer radios have some kind of a hold function for airplanes that will disable the throttle stick and hold a set motor speed but many cheaper ones don't. In some radios you can create the Hold Mix yourself. If you want to upgrade to a better radio it's good idea to get a radio with this function for airplanes. You will use it on every model on every flight. A wandering stick can be dangerous!!

If you aren't sure your radio has this mixing feature for airplanes you can contact the radio's manufacturer. If it does they can explain how to do the configuration.

Jokes:

**What is the difference between a smart blonde and bigfoot?
Bigfoot has been sighted.**

**How do you keep a blonde in the shower all day?
Give her a bottle of shampoo which says "lather, rinse, repeat."**

**Why should blondes not be given coffee breaks?
It takes too long to retrain them.**

The world's smartest man?

A pilot, Michael Jordon, Bill Gates, the Pope, and a pizza delivery man were all in a plane together traveling through stormy conditions.

Suddenly, the pilot came running back to the passengers and announced that lightning had hit the plane, and they were going to crash in a matter of minutes. "There are only enough parachutes for four of the five of us," he announced.

"Since I'm the pilot, I get one!" After saying this, the pilot grabbed a parachute and jumped out of the plane.

"I'm the world's greatest athlete," proclaimed Michael Jordon. "This world needs great athletes, so I must live." Michael Jordon then grabbed a parachute and leaped out of the plane.

"I'm the smartest man in the world," bragged Bill Gates. "The world needs smart men, so I must also live!" Bill Gates grabbed a parachute and jumped out of the plane.

At this point, the Pope began to speak. "I have lived a long life compared to you, and you may take the last parachute. I will go down with the plane."

"You don't have to stay here! The world's smartest man jumped out of the plane with my backpack."