



## *AMOS November / December 2017 Newsletter*

### *AMOS Board Meeting 11/7/17 @ 7:00PM – Condensed*

**Project Budget:** Gloria Irey: \$25,000 was borrowed. A little over \$3,000 is left from that. Of the \$25,000 borrowed, \$21,000 is interest-free and \$4,000 bears interest. A Motion was duly made and seconded to repay the interest bearing loan. Motion passed.

**Training Program:** John Sorenson: We lost one trainer during season. A replacement was donated, but it self-destructed. Someone donated an electric Telemaster, but we won't use it because of the expense of batteries for it. Someone else donated a three channel Kadet which we don't want to use as a trainer, so both the Telemaster and the Kadet will be sold to raise money for the club.

#### **New Business:**

**Discussion, Seed Money:** Mike Haston initiated a discussion of whether, and to what extent, there should be restrictions on what Contest Directors can spend seed money on. Extensive discussion followed. Various proposals were made including (1) that CDs should be required to submit a budget for advance approval, (2) that we set seed money at a flat \$300, no approval required, but any additional amounts would require request and approval, and (3) that no advance approval be required but CD must submit budget early in the year. After discussion, no action was taken.

**Commercial Drones:** Mike Haston: AMA is now insuring commercial drones, so we can allow their use at the field.

#### **Board Reports:**

**Secretary Jody Kahan** - Letter to MRF prepared requesting five year extension to lease to bring it out to August, 2025. Motion by John Sorenson that Mike and John sign the letter on behalf of the club and John hand carry it to Eric Oddo. Motion passed. Discussion of mailed in ballots. Concluded that anonymous ballot cannot be accepted, but ballot identifying the member voting and signed by him will be accepted.

**Treasurer Gloria Irey** - County assessor reduced value of lease from \$30,000 to \$24,000 which will reduce annual property tax by \$60 or \$70 dollars. Budget for 2018 required to be submitted to full membership at November meeting, voted on at January meeting. Treasurer's report for October is attached to these minutes.

**Membership Jim Irey** - 227 members currently. Asks if son in law Ken Hisey could be given some recompense for printing all the club's membership cards at his own expense over the years. Motion made and seconded to pay a \$100 gratuity to Ken. Motion passed. Proposes paying Nate Watts \$220 (to cover two years dues) for doing grading and gravel work at his own expense. Motion made and seconded to pay Nate's membership dues for two years. Motion passed.

## **AMOS General Meeting 11/14/17 @ 7:00PM – Condensed**

### **Unfinished Business**

**Letter of Intent:** Mike Haston: John Sorenson hand delivered letter to MRF requesting Lease extension. Jody Kahan: Current lease expires August ,2020. Letter requests extension to August, 2025.

### **New Business**

**Commercial Drone Insurance:** Mike Haston: AMA now insures commercial drone operators. Consequently, they can use our field if they belong to AMA and are an AMOS member or guest.

### **Board Reports:**

**Treasurer Gloria Irey:** Mike Haston summarized her project cost report. Mike explained we borrowed \$25,000 for field improvement project. We have paid back \$4,000. (\$3,000 from unused loan funds, \$1,000 from club funds.)

**Membership Jim Irey:** Holding steady at 227 members.

## **AMOS Board Meeting 12/5/17 @ 7:00PM – Condensed**

**Voting Procedure: Motion** - by John Sorenson, second by Jody Kahan that we will present a motion to members at the next General Meeting to amend Article III of the Bylaws to provide that a member issuing a proxy must print his or her name in addition to his or her signature, and the proxy form as included in the Bylaws and available on the website will be modified to include a space for the printed name.

**FAA Registration:** Mike Haston: Congress a bill that restores the FAA's registration requirement. When bill is enacted, pilots will be required to comply with the FAA registration requirement. AMA will update members when this happens. Discussion followed as to how this affects AMOS procedures. If law becomes final, we will again require members to confirm on application form that they agree to follow applicable FAA rules and regulations.

**Waiver of Field Improvement Fee For Young Members:** Jim Irey pointed out that our constitution waives the field improvement fee for children/grandchildren who are Family members and have reached their eighteenth birthday and become Full members, but it requires someone who is a Junior member to pay the field improvement fee if they become a full member after turning age eighteen. Jim proposes the fee should be waived for a junior member who becomes a full member.

**Mike Haston:** we want to keep young members in the club, and this would be one way to help. that we will present a motion to members at the next General Meeting to amend Article II, Section 4 of the Bylaws ("Field Improvement Fees") to provide that the field improvement fee is waived for Junior members who have reached their 18th birthday and become Full members.

**Communications and Field Courtesy:** General discussion about respect for feelings of members and guests. No specific rules apply, but members are urged to be sensitive and respectful to the feelings of others and to avoid offensive language when appropriate.

**Board Reports:**

**Vice-President Randy Sizemore** - Proposal to make show and tell at general meeting show, tell, and sell. All agree.

**Membership Jim Irey** - 229 members currently, 3 of which are associate members. Two returning members will rejoin.

**Past President John Sorenson** - Training program made about \$200 profit, largely due to selling donated aircraft. Suggests this surplus can be used for future training expenses if necessary. Sanction for Seaplane event has been approved. Have to purchase insurance for event because it is off site.

**AMOS General Meeting 12/12/17 @ 7:00PM – Condensed**

**Letter of Intent (MRF):** No response yet from MRF on proposal to extend lease.

**Heli Flying, Collision Concerns:** Mike Haston: Important that all aircraft fly above car levels when flying over East Catlett or the entrance road. No aircraft should fly over parking lot. Mike advises fixed wing pilots not to fly over the area south of the pits and west of the runway when helicopters are in the air there. There is no rule that says you can't, however, and not proposing making any new rule.

There is no area that is designated as heli's only, except for takeoffs and landings on the helipad. John Sorenson: Whether and when fixed wing pilots share airspace with helis should be up to judgment of the individual pilot. Other members expressed opinions.

**FAA Registration** - (It's back.) Mike Haston: New Federal legislation reinstates FAA registration requirement. Pilots now required to have FAA Registration Number on or in each plane and Registration Card with them when flying. AMOS will not police this requirement, nor will AMA. AMOS members must agree that they will comply with FAA rules. Note that AMA number also required on plane, per AMA rules. Mike then read Frequently Asked Questions regarding the registration requirement.

To read this FAQ, go to

<http://www.modelaircraft.org/aboutama/faa-uas-faq.aspx>

**Proposal to Revise Proxy Form:** The proxy form that is in our Bylaws and on our Website does not have any place to print the name of the member giving the proxy. On Motion by John Sorenson seconded by Jody Kahan there will be a vote at the January General Meeting to Amend our By Laws per "Proxy Form Amendment" attached to these minutes. Motion passed.

**Proposed Amendment, Field Improvement Fee, Junior Members:** Jody Kahan: Bylaws currently provide that when a Junior Member renews after turning 18 he or she must pay the field improvement fee. To encourage young people to stay in the hobby, the Board recommends waiving the field improvement fee in this situation. On Motion by John Sorenson seconded by Doug Keller there will be a vote at the January General Meeting to Amend our By Laws per "Field Improvement Fee Amendment" attached to these minutes. Motion passed.

**Install New Officers:** The President introduced the officers for 2018:

President - Mike Haston  
Vice President - Randy Sizemore  
Secretary - Jody Kahan  
Safety Officer - Les Klear  
Treasurer - Gloria Irey  
Membership - Jim Irey  
Contest Coordinator - Geordan White  
Newsletter Editor - Basil Yousif  
Field Marshall - Glen Gibson

*Plaques were given to people that had won the previous Modeler of the Year Awards.*

**Board Reports:**

**Secretary Jody Kahan:** Audit Committee examined books and records for December 2016 through November 2017 and found everything in order.

**Membership Jim Irey:** 229 members.

**2018 AMOS Event Schedule**

**Rotors Over Roseville** - Saturday May 12th- Basil Yousif, Geordan White - R/C Helicopter event. 3D and FC3 styles. As always a great BBQ. Last years event was amazing and this one should be great!!

**Float Fly May 16-20** - Camp Far West - John Sorenson: Sanction received for Wednesday to Sunday. Event will go on all week. Hamburgers on Saturday only, no other food service unless some members will volunteer to do it.

Warbirds over Roseville - Saturday June 9 , Host - Mike Haston

Jet event: Randy Sizemore: Tentatively September 28-30

Nor-Cal Huckfest - Saturday October 6th

Other Events - Presidents , Electric and AMBRO Profile events to be Planned.

### R/C Model Mid Air Crashes



*There has been a bit of talk about the chances of Mid Air crashes at the field with Helicopters and Airplanes flying into each others air space.*

*While the chance of a Mid Air crash is always a possibility the reality is that there pretty rare.*

*I have been flying R/C aircraft for 30 years and never had one. Even flying at a field in the Bay Area that had around 20 planes up at once Mid Air crashes rarely occurred.*

*Mid Air crashes usually occur with the same type of aircraft that are moving at similar speeds and altitudes. A example of this is Combat flying.*

*Also Judging the location of your model relative to other models is difficult while your flying. You think your flying close to the other model when in fact there is a large separation between your model and there's.*

*You might also crash from pilot error because you think your going to hit another plane!! Relax and fly your Model!!*

*If you want to limit crashes check for Bad Batteries, Servos, faulty wiring and incorrectly installed or matched components. Also brush up on your flying skills with a R/C flight simulator.*

## **R/C Building tips-**

### **Installing Retracts?**

***There's no need to set up the whole retract system with tank and valves to operate the retracts for installation into the wing or fuselage. For air retracts just use your pump to activate the air cylinder on either the up or down side of the cylinder to get them to retract for testing your installation. It only takes a small amount of Air pressure. For Electric retracts or to test control surfaces use a Servo tester.***



### **Product Review:**

#### **Savox SW-0250MG**



#### **Specifications:**

**Dimensions: 29.5x14x32.5mm \$28ea, Costly but your switches will deploy every time!!**

**Weight: 25g Speed @6.0V: 0.11 sec/60 Torque @6.0V: 69.4 oz-in (5.0 kg-cm)**

**Gear: Metal Bearing: 2BB Case: Plastic , Tooth Spline: 21 (Futaba Compatible)**

***Great Small size servo for Activating Switches , Throttle linkages and Air Valves in Larger Planes and General use for Medium size Seaplanes. Good Torque, Waterproof and Metal gears for High Vibration Conditions when running Gasser engines.***

**Funny Stuff:**



**R.I.P.**

**The Madman!**

*There is a senior citizen driving on the highway. His wife calls him on his cell phone and in a worried voice says, "Herman, be careful! I just heard on the radio that there is a madman driving the wrong way on Route 280!" Herman says, "I know, but there isn't just one, there are hundreds!"*

**The Genius!**

*One day Jimmy got home early from school and his mom asked, "Why are you home so early?" He answered, "Because I was the only one that answered a question in my class." She said, "Wow, my son is a genius. What was the question?" Jimmy replied, "The question was 'Who threw the trash can at the principal's head?'"*

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