



AMOS January 2018 Newsletter

AMOS Board Meeting 1/2/18 @ 7:00PM – recap

Unfinished Business

Letter of Intent: Mike Haston: Received email from Eric Oddo saying he had just returned from vacation and is still discussing our proposal with executive management team.

Unofficial Christmas Dinner: Might be official Christmas dinner this year. Glen Gibson will set it up. Location is up to Glen. Will set a date for it and get a vote from members.

New Business:

Non-Flying Members: Motion by John Sorenson, second by Randy Sizemore that we will present a motion to members at the next General Meeting to amend Article III, Sections 3 and 4A of the Constitution to provide that a member who never flies need not be a current member of AMA. Such a member's membership card will have the words "non-flyer" in place of AMA Number. A non-flying member will be prohibited from operating any aircraft at the field unless on a buddy-box. Motion passed.

RC Country Swap Meet: Mike Haston: Does not believe Dean and Tracy will be organizing our food booth this year. Proposes that unless some other member or members are willing to take responsibility we will not participate this year. Will discuss at next General Meeting to see if anyone is willing to take responsibility. Randy Sizemore: will reach out to Woodland Davis for any interest.

Proposed Flight Zones: Mike Haston: Concern about possible collisions between helicopters and planes. Proposes that area south of pits and west of runway be designated as heli only zone and area east of runway designated as fixed wing only area. Discussion followed. John Sorenson questions whether the danger is that great and warns that such a rule might not add to safety and would be difficult to enforce consistently. He suggests that a more reliable way to avoid collisions is to use a spotter. Randy Sizemore proposes that a fixed wing pilot flying in the heli area should be automatically at fault in case of collision with a heli and vice versa. No consensus on establishing separate zones. Mike Haston: Fixed wing pilots should be advised to beware of helicopters.

Donation to AMA: Mike Haston: \$300 donation to AMA was approved by majority of board via email and donation has been made.

Board Reports:

President Mike Haston - Field looking good.

Vice President Randy Sizemore - Woodland Davis having jet event first full weekend of May, float flies last weekend of April and first weekend of October.

Secretary Jody Kahan - Constitutional amendments to be voted on at Jan. 9 General Meeting: (1) Waiver of field improvement fee for Junior Member becoming eighteen, and (2) proxy form to include printed name of member giving proxy.

Treasurer Gloria Irey - Renewals are behind what they were last year. She will have a better idea where we stand for the year at the February meeting. Unusual expenses in December. \$12,361 on hand at end of December. Treasurer's reports for December and final 2017 are attached to these minutes. Final report shows breakdown of expenses by month.

Membership Jim Irey - 232 members currently. Last day to renew is January 31. Can't tell how many members for 2018 until then. Will ask members at General Meeting to consent to pro-rated dues refunds for Bob Parks and Jim Howeson because they are moving out of state.

Contest Coordinator/Public Relations Geordan White. Getting calendar together for 2018.

Field Marshal Glen Gibson. Finding cigarette butts at field. Fighting battle with voles.

Past President John Sorenson Will be gone next two months. Had to purchase more nails. Now have enough for the foreseeable future.

AMOS General Meeting 1/9/18 @ 7:00PM – recap

Unfinished Business

MRF Update: Mike Haston: MRF people still working on it. Will know more in a few months.

2018 Budget: Motion by Jody Kahan, second by Van Berg, proposed budget for 2018 (attached to these minutes) approved.

Bylaw Amendment-Proxy Form: Amendment to Bylaws to add a line for printed name to official proxy form. Amendment was presented at the 12/12/17 meeting and published in the minutes of that meeting. Approved by unanimous vote.

Bylaw Amendment-Field Improvement Fee : Amendment to Bylaws to exempt a Junior Member becoming a Full Member at age eighteen from requirement of Field Improvement Fee. Amendment was presented at the 12/12/17 meeting and published in the minutes of that meeting Approved by unanimous vote.

Unofficial Christmas Dinner: Glen Gibson: Fantastic. Forty peoples attended. Room was packed. Everyone enjoyed it. Food was “interesting.”

New Business

Refunds for Bob Parks, Jim Howeson: Jim Irey: Bob Parks is planning to move out of state in March, and Jim Howeson is moving out of state this month. They have both paid their full 2018 dues. AMOS constitution provides that any refund of dues must be approved by membership at a general meeting. He proposes prorating their 2018 dues by charging \$10 for each month in which their memberships were active and refunding the balance, with Bob’s refund not to be paid until he moves. Motion by Doug Keller to approve. Second by Geordan White. Motion passed.

Non-flying Members AMA Dues: Mike Haston: Some members who never fly are still required to be current members of AMA (Constitution, Article III, Sections 3, 4 A, and 4B.) Since they do not fly, we do not need AMA insurance on them. At its Jan 2, 2018 meeting the Board adopted a resolution to present a motion to members to amend the Constitution to provide that a member who never flies need not be a current member of AMA. Such a member’s membership card will have the words “non-flyer” in place of AMA Number. A non-flying member will be prohibited from operating any aircraft at the field unless on a buddy-box. Motion by Jim Irey to vote on this constitutional amendment at the next general meeting. Second by Frank Cioli. Motion passed. Please see Proposed Amendment attached to these minutes.

Donation to AMA: Mike Haston: \$300 Contribution to AMA for Education Foundation was approved by Board and made. Apologizes that he forgot to bring this up at last general meeting.

RC Country Swap Meet: Mike Haston: RC Country told him they will not hold the swap meet unless some club is prepared to do the food and drink service. We do not know at this point whether we have any members who are willing and able to organize the service. Question is on hold for the time being.

Board Reports:

President Mike Haston: Richard Lang donated four planes to the club. Will use two or three for training. One is a float plane. Two rolls of petromat in the storage container should be stacked on top of one another and strapped to the wall to save space.

Vice President Randy Sizemore: AMA will move Expo West to Fairplex in Pomona. Will take place first weekend every November starting this year. Mid October W/D holding joint event with SAM for warbird racing national championship .60 class.

Treasurer Gloria Irey: Absent Doug Keller read her report for December, attached.
Membership Jim Irey: 223 members on the books.

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

Electric Fun Fly - August 11th

Presidents Fun Fly - September 8th - Mike Haston , Randy Sizemore

Jet event: Randy Sizemore: Tentatively September 28-30

Nor-Cal Huckfest - Saturday October 6th - Basil Yousif, Gary Meyers, Geordan White and Ron Brugh - Big Planes - Great Time!!

AMBRO Profile Event - October 20th - Randy Allen

2018 Christmas Dinner - Glen Gibson organizer. To be held at El Torito Mexican Restaurant at 5637 Sunrise Blvd, Citrus Heights. The date hasn't been set.

Helicopter Event Flyer



Rotors Over Roseville 2018
Model R/C Helicopter Event
Saturday May 12th 2018 starts at 9 :00AM
Location
AMOS Flying Field at the Corner of E Catlett and Fiddymont RD
One Mile East from the Thunder Valley Casino in Lincoln CA
Flying fee \$7 and BBQ Hamburger or Hotdog Lunch \$7
Tri-tip sandwich Lunch \$10
Pilots must have Valid AMA insurance
Helicopter and Multi Rotor Help Desk for Beginners
3D Stunt and FC3 Scale flying styles
3 flying areas within the field
Free Overnight R/V parking, Pilots can arrive on Friday May 11th
If it Rains on May 12th the Event will be held on the Next Saturday - the 19th
Contact: Basil 916-410-2791 or Geordan White 916-521-8590
See: www.amosrc.com for more information

Electric Fun Fly Flyer



AMOS Electric Fun Fly - Saturday August 11th 2018
At the AMOS field Located at 4015 East Catlett RD, Lincoln CA, One Mile East from the Thunder Valley Casino
Any Size Model Electric Airplanes and Helicopters are welcome - Starts at 9:00 AM and goes Late with Night Flying with Electric LED Models,
No Landing Fee but AMA insurance is Required
Great BBQ Hamburger - \$7 meal -w- Drink and chips
Hotdog meal \$6 -w- Drink and chips
Contests - Limbo, Pylon Racing, and Spot Landings
Contacts: Basil 916-410-2791 or E-mail: basil.yousif@sbcglobal.net
Also See: www.amosrc.com for more information

Nor-Cal Huck Fest Flyer



Nor-Cal Huckfest
3D Giant Scale Event Saturday & Sunday October the 6th and 7th, 2018
At the AMOS field Located at 4015 East Catlett RD, Roseville, CA
One Mile from the Thunder Valley Casino
Great Event Lodging
Any Giant Scale 79" and above wingspan 3D Model Airplane can Fly
Free overnight RV parking
Pilots can arrive on Friday 5th to Practice Flying at the field.
\$10 Landing Fee Saturday - Sunday no charge
AMA insurance is Required
Great BBQ - Hamburger or Hotdog \$7 meal Tri-tip \$10
The AMOS Field is a Gold Member AMA field One of the Best in California
Contacts: Basil 916-410-2791
Geordan White 916-521-8590
Gary Meyer 916-276-6990 Web www.amosrc.com

Will Post Flyers for other events when available.

Reinforcing R/C Model Fiberglass parts with Marine Grade Epoxy Mix

Most model Airplanes and Helicopter's are dressed up with beautifully painted Fiberglass cowls, canopies and wheel pants. These dressy parts come with ARF kits and really add scale looks to a model.

The only downside is that they don't last too long because of the lack of layers of Fiberglass material on these parts. The kits are mass produced and manufacturers make them fast. To make things worse if they are stored for a long period of time the Fiberglass can deteriorate and need reinforcing.

In this case I got a new Align 550 Helicopter and the canopies on most of the these type of helicopters look fantastic new but don't last very long. They start cracking and going to pieces after just 20 to 30 flights.

With Some Marine Grade epoxy mix and a little fiberglass cloth you can add some reinforcement that will make the Fiberglass parts last much longer. Or you can restore or fix damaged or older parts.

Does this add weight? Yes but so little the benefits far outweigh the lack of performance. If your war bird needs more nose weight it can help. I also use the epoxy mix to coat all the bare wood inside the Planes Fuse and inside wings. As well as the retract area and around the firewall. Stock from the manufacturer a ARF plane will fall apart in the air after so many flights if it's not coated, reinforced and re glued with a epoxy mix.

The Canopy I'm working with started out at 4 ounces and ended up at 5.5 ounces after I reinforced it. I added 1.5 ounces. The Canopy doesn't feel like its make of paper anymore.

Keep in mind there are some quality high priced kits that do have really well made fiberglass parts.

Tap Plastics Marine Grade Epoxy - I have found this to be the best combo - its flexible



Mix 2 parts Epoxy with 1 part Hardener



Epoxy with set of tools needed



By Clipping different size brushes on to a Hemostat you can get into hard to reach places Like into a Fuselage or inside a wing.



Mask The Part
Every Part has it's weak points. Use the Fiberglas Cloth on those areas.
Cut Fiberglass Pieces for weak areas



Mix up your Epoxy and Hardener. Use measuring cups that will give you exact amounts. On this Epoxy it's 2/3 Epoxy and 1/3 Hardener. 2 to 1.

Failure to mix exact amounts might result in the Mix burning and hardening in minutes (too much Hardener) or it takes days to dry (too little hardener). Measure your Epoxy and Hardener in different measuring cups before mixing them.

Brush in the mix - this stuff flows and runs easily so you have to start by brushing in a small amount. Press in and smooth out the Fiberglass cloth into the areas you want to reinforce. Push them into the glue with the end of the brush. You can Blot brush to push in the pieces of cloth into the Epoxy.

Brush in more epoxy over the cloth and the rest of the areas covering them completely. The mesh should disappear into the Epoxy coating.



After the Epoxy has dried remove the masking tape and plastic. Remove glue that had flowed through the masking tape and stuck on the outside of the canopy. The Epoxy is still pliable after one day and can be removed by rolling it off the painted side of the canopy. Some less flexible types of Epoxy are impossible to get off.

Trim the excess fiberglass mesh by cutting it off with a pair of scissors. then trim it with a sharp X-acto Blade and sand the edge smooth.





New Heli Pad is a Hit!!

The New Helicopter Pad at the AMOS Field is finished and makes flying Helicopters a joy. The orientation of the Pad is perfect for flying around and not worrying about the sun reflection and is located further out from the regular field which makes it much safer than the old area. It can also be expanded if more Helicopter flyers were to join the club.

Randy Sizemore's Scale jet For Sale!!

Randy's is selling this scale jet for a really good price. It can take a electric setup but needs to be modified for a turbine engine.



He is selling this Scale Jet for around \$600

Jokes:

The Mailman

Two boys were talking and the one said to the other, "There is a easy way to get what you want."

The other boy said, "How?" the boy replied, "Tell people you know their secret." The boy jumps up and runs to his dad, "I know your secret!" The dad replies, "Please don't tell your mom heres \$10."

The boy then runs to his mom, "I know your secret!" The mom said, "Please don't tell your dad here's \$15."

The boy then decides to try it on the mail man, "I know your secret!" The mail man opened his arms and said, "Come, give your dad a hug!"

The Doctor Visit

A woman accompanied her husband to the doctor's office.

After his checkup, the doctor called the wife into his office alone. He said, "Your husband is suffering from a very severe stress disorder. If you don't do the following, your husband will surely die."

"Each morning, fix him a healthy breakfast. Be pleasant at all times. For lunch make him a nutritious meal. For dinner prepare an especially nice meal for him. Don't burden him with chores. Don't discuss your problems with him, it will only make his stress worse. And especially - No nagging.

If you can do this for the next 10 months to a year, I think your husband will regain his health completely."

On the way home, the husband asked his wife. "What did the doctor say?"

"He said you're going to die," she replied

Mid Air Crash!!

***What do you get when two foamy Model planes crash in Mid Air ---
Packing Material!!***