AMOS April 2019 Newsletter

AMOS Board Meeting 4/2/19 @ 7:00PM – recap

Proposed Amendments Regarding Guest Pilots: John S explained the proposals he had previously made to expand guest privileges at the field. Discussion followed. Voting went as follows:

1. **Moved** and seconded that Article IV, Section 1 of the Constitution be amended by deleting the provision someone may fly as a guest no more than three times and adding that every guest must be signed in by a member. **Motion passed.**
2. **Moved** and seconded that anyone, interested modelers, past AMOS members, and members of other clubs may fly as a guest up to three times a year. **Motion passed.**
3. **Moved** and seconded that family of AMOS members who live away from the Sacramento area may fly at our field when they come to visit. **Motion passed.**
4. **Moved** and seconded that any Board member may give permission to a non-member to camp at our field. (For example, flyers from the Seaplane Event while waiting for the Castle Fun Fly.) **Motion passed.**
5. **Moved** and seconded that Individuals who are active military have unlimited guest privileges. (Old section 2 is renumbered as Section 5.) **Motion passed.**

Advertizing for Training Program: Marvin B: reported he submitted a flier for the training program to the Sun City Senior news, and he thinks it will be published. He also submitted the flier to the Sun City Lincoln bulletin board, and it will be posted there. A **Motion** to also put it in the Lincoln News Messenger was **passed.**

Helipad repairs: John S: The helipad has ruts and ridges caused by rainwater, and the ruts and ridges prevent helicoptor gyros setting properly. He has discussed a plan with Jesse to improve the drainage of the area, which Jesse thinks can be done for $300 in materials, assuming we can borrow a mini tractor for the work. On **motion** made and seconded the board approved spending $300 for the project.

New Business

Renewal of Leader Club Status: John S. proposed that we renew our status as an AMA Gold Leader Club. Pins cost $3.00 each. Will order pins for the executive board only. There was a discussion of the requirements for gold status, and the board concluded that we meet the criteria.

Upcoming Events

Christmas Dinner: Same place as last year. John S. will work with John H. to arrange it.

Date to be announced.

Jet Event: We need a contest director if we are going to do it this year. Geordan doesn't know whether AMA requires the CD to be jet certified, but it would not be safe to put on the event without at least having a certified jet pilot to supervise safety practices. Possibly we could have a CD to organize the event and publicize it and a jet expert to look after safety issues.

Profile Event: Moved from October 26 to October 5.

Board Reports

President: John and Doug K. met with Eric Oddo to discuss extension of our lease. They got the impression that Eric is fine with a five year extension, but it depends on approval by the Board of Directors. Eric says to write a letter before July to request an extension. John would like to try to contact each member of the board.

Treasurer: Absent. The Treasurer's report as of March 31 was read and approved. A copy is attached to these minutes.

Secretary: The club's AMA charter has been renewed for the year 4/1/2019 – 3/31/2020. On **Motion** made and seconded the minutes of the previous board meeting were **approved.**

Membership: Jim I: 196 members.

Newsletter: March newsletter will be sent out before the general meeting so we can vote on proposed constitutional amendments.

AMOS General Meeting 4/9/19 @ 7:00PM – recap

Lease Extension: The president reported that he and Doug K. met with Eric Oddo to discuss our request for a lease extension. Eric told them that the MRF site will not be doing anything with our field for the next five years and that he favors granting us a five year extension, subject to approval by the MRF board. He said to send him a letter that he can refer to the board. John and Jody K have been working on a draft of a letter. John thinks we should get the five years.

Constitutional Amendment: The president called the meeting's attention to the proposed Constitutional Amendment that was written up in the most recent Newsletter, and asked if there was any discussion on it. No-one offered any discussion, and Doug K made a **Motion** to adopt the amendment as written. The motion was Seconded and the amendment as shown below was **Passed** unanimously:

> The AMOS Executive Board is proposing amendments to Article IV of our Constitution. This measure will be presented for a vote by the members at the General Meeting on April 9, 2019. An amendment to the Constitution requires approval of two-third (66 2/3%), or a greater percentage, of all voting members present at a general membership meeting.
>
> Here are the proposed amendments. Black text shows the wording as it exists now. Words in ~~strikethrough~~ text are to be deleted. Red text indicates additions or changes to the existing provisions.

ARTICLE IV: GUESTS

Section 1. ~~Non members may fly as guests of AMOS up to three times.~~ Guests may only fly at the field when an AMOS member is present. Guests must show proof of current full AMA membership (except for those in our training program or on a buddy box with an AMOS member) by placing their AMA card on the frequency board when flying. Guests are required to follow all AMOS field operations rules. Every guest must be signed in by a member.

Section 2. Anyone, interested modelers, past AMOS members, and members of other clubs may fly as a guest up to three times a year.

Section 3. Family of AMOS members who live away from the Sacramento area may fly at our field when they come to visit.

Section 4. Any Board member may give permission to a non-member to camp at our field. (For example, flyers from the Seaplane Event while waiting for the Castle Fun Fly.)

Section 5. Individuals who are active military have unlimited guest privileges.

Field Maintenance and Repair:

1. John S: Lawn mower races will be held at the field Wednesday, April 10, 2019 starting at 10:30.

2. John S: Repairs are needed on the helicopter pad. There is $3,000 in the budget for field maintenance. The repairs will require a minimum of $300 which the executive board has approved. Cost will probably run higher. John is checking out the price of materials. Tom A. is talking to Keith F. about possibly getting the loan of a tractor. Repairs need to be completed in time for the Helicopter Event, May 11. A **Motion** was made and seconded to allow the Field Marshal to spend as much as required to complete the repairs. **Motion passed.**

Board Reports

Treasurer Gloria Irey. Absent. Doug K read the March Treasurer's report as follows:

AMOS
Treasurer's Report
March 2019

Checking Account Beginning Balance 3/1/2019			$12,750.04
Deposits:	New Members	760.00	
	Renewing Members	1,030.00	
	Field Improvement Fees	1,060.00	
	Sale of Donated Items	375.00	
	Total Receipts		$3,225.00
Disbursements:			
EFT	Lease	597.37	
EFT	Porta Potty	123.93	
EFT	Porta Potty	123.93	
	Total Disbursements		$845.23
Checking Account Ending Balance 2/31/2019			$15,129.81

MOTION made: To approve the Treasurer's Report for March as read. Motion seconded and **PASSED**.

Secretary Jody Kahan. **MOTION** made: To approve minutes of previous meeting. Motion seconded and **PASSED**.
Membership Jim Irey: Currently 198 members.

Safety/Training Les Klear: There were six trainees last Wednesday and eighteen training flights.
Contest Coordinator Geordan White. All events are coming into play. He found out we are not required to have a turbine certified person if we have the jet event..

New Business

Marvin B: A flier for our training program is now on the bulletin board at Sun City Lincoln. The Sun City News has received the flier and hopefully will publish it. He will submit an announcement for the Helicopter Event to the Lincoln Messenger and see if they will publish it in the calendar of events.

John S: AMA has sent an email to members telling them that the FAA is considering new regulations and asking members to submit comments to the FAA. There will be swap meet this Saturday. There will be some nice donated nitro planes for sale.

2019 Event Schedule at the AMOS Field:

Float Fly: May 12-19 - John Sorenson will host the event at Camp Far West Lake – Back Entrance – gong on now!!

War Bird Event - June 15. Basil, Geordan and Tom Aschwanden will Host

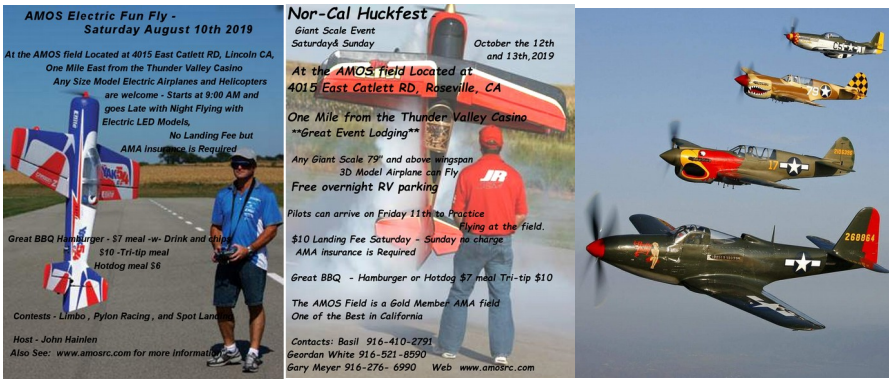
Electric Fun Fly: August 10 - Host John Hainlen

President's Fun Fly : August 17 **Will observe AMA National Model Aviation Day and also hold the general meeting for August.**

Jet Event: **This Event *Needs a Host!!!!***

Profile Event: October 5 Host Randy Allen

Giant Scale Event: October 12: Gary Meyer, Basil and Chance to host the event.



AMOS Warbird Event!!June 15th Coming up!!

Other Clubs Events:

Woodland Davis Aeromodelers - 25th Wings of Victory

Warbird event June 28-30 , 2019

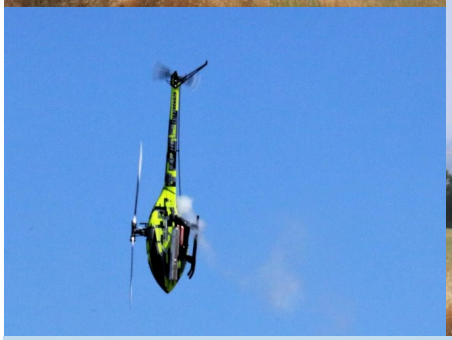
AMOS Event News:

Rotors Over Roseville – R/C Helicopter Event May 11th

This years Rotors Over Roseville Helicopter event was one of the best we have had in the many years we have been putting on this event. Some of the best 3D Heli Pilots in California were flying and defying Gravity!!

Alex Rose from MSH Protos helicopters and some of the AMAIN hobbies helicopter team were putting on a spectacular show with there high end 3D Helicopters.

The weather couldn't have been better. A slight breeze 5-10mph was just enough to keep people cool but not interfere with flying. Temps at 76 deg were just right. The BBQ got rave reviews and made $127 after expenses.



R/C Jokes:

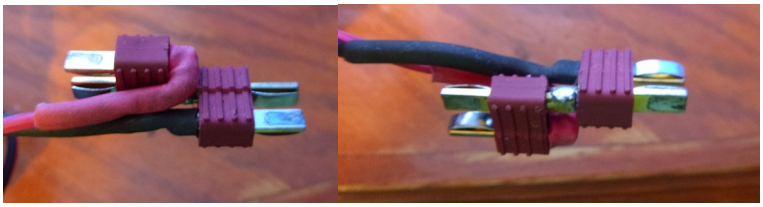
The way to keep from crashing is to always have a trash bag, you only crash when you don't have one.

(Same thing with just about anything else-if you don't bring it, you WILL need it. If you do bring it, you won't need it.)

Building a Portable and Light Power supply Unit for field use:

This is a lightweight easily portable unit that will supply 12 volts to the Starter or Fuel pump and 1.5 volts to the Glow Plug and also a has a Glow Stick charger. Your strapping one or two battery packs that supply a total 12-15volts with Zip ties on to a mini power panel unit- $7 unit available at Hobby King.

I built this unit using two - 2 cell Life battery packs that came out of a crashed plane. I didn't want to put them into another plane because they were banged up and puffy so I made this small portable power supply with them. Generally two 6.6 volt Life batteries with a High C value work the best. You can use two 2 cell or one 3 cell Lipo batteries also. Many starters can tolerate 15 volts but with a 3 cell your at around 12 volts Lipo which is perfect. Your glow power is regulated to 1.5 volts whatever packs you use.



Deans Male Connector setup for two 6.6 volt Life Batteries (No wire used as jumper)

Soldering the connection: Just take the Red and Black wires from the Power Panel unit and solder the male side of the battery connection plug you use for your batteries on to them and connect them to the battery.

Using wire to jump the middle of the two connectors will give you a longer lasting connection. Post to Post connections don't last with a lot of handling.

If you want to use two 14 volt packs in parallel you can use two male battery connectors and jump the + and - side of each plug with the same + and - orientation. Then connect the Power Panels red wire to the + and – leads to the connectors. You can also just use one high C rating 12- 15 volt battery but smaller battery packs your not going to use for flying anymore are just more common.

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