



AMOS September 2019 Newsletter

AMOS Board Meeting 9/3/19 @ 7:00PM – recap

Old Business: *Chance Harris made a presentation showing a model of the shade covering for the southern pit area. He had a drawing of the location. The cost of the cover will be by donations of the membership. The proposal was approved by the board. Chance will present the proposal to the membership at the September meeting. He will also bring the model of the shade structure.*

New Business: *Fast Track Hobbies would pay AMOS the \$150.00 field improvement fee to cover all employees. The employees would have to have AMA and pay the yearly membership. The board will bring this to the general meeting in September.*

Board Reports:

President: John S: *will work with our treasurer regarding next years income. He reported that he got a signed lease agreement from our land owner extending our lease to 2025. Also, we will have to set up a Nominating, an Audit, and a Budget committee for the coming year.*

Vice President: Doug K: *had nothing to bring to the board.*

Membership: Jim I: *Membership is now 221*

Field Marshall: Tom A. *One small hole on the runway. Other than that, the field is in good shape.*

AMOS General Meeting 9/10/19 @ 7:00PM – recap

Announcements:

Electric Fun Fly: John H: *A lot of fun. Cleared \$52 plus stuff left over for the President's Fun Fly.*

Jet Event: Jim H: *Tee shirts, polo's, hats, jackets have all been designed. Clothing items will be purchased from Owen O'Maley. There will be clothing prizes and cash prizes awarded to pilots. All items will also be available for purchase by members and participants. Pilot fee will be \$20 or \$25. Jim has emailed R.C. clubs in five states; four mailings so far and a fifth will go out. Jim proposed a budget of \$584 for prizes. After discussion, on Motion made and seconded, the budget of \$584 for prizes was approved.*

President's Fun Fly: John S: *"Pilot In Distress" event produced genuine distress. In the balloon popping event, Lucas popped all the balloons. Basil Y. prepared great cuisine.*

Lease Extension: John S: We now have a five year extension on our lease which will now run through August of 2025 on all of the same terms and conditions as our existing lease. Everyone who has to has now signed the extension. A copy is attached to these minutes.

Board Reports

Treasurer Gloria Irey: John S. commented that we are maintaining solvency. We ended last month with more money than we started.

**AMOS
Treasurer's Report
August 2019**

Checking Account Beginning Balance 8/1/2019		\$13,791.73
New Memberships	580.00	
Field Improvement Fees	780.00	
Sale of Donated Monocoat	30	
Estate Sale (Marvin Bennett)	603	
		1,993.00
Disbursements:		
EFT Land Lease	\$597.37	
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EFT Porta Potty	139.15	
EFT Roseville Ace Hardware (Fly Swatters)	8.22	
CK#265 Tom Aschwanden - Field Maintenance (Mower parts)	28.76	
CK#266 Tom Aschwanden - Field Maintenance (Mower Repair)	77.13	
CK#267 Bob Deathridge-Field Maintenance (Mower Repair)	114.97	
Total Disbursements	\$1,562.97	
Checking Account Ending Balance 8/31/2019		\$14,221.76

Secretary Jody Kahan: AMOS participated in National Model Aviation Day by collecting donations for Disabled American Veterans. We raised \$112. MOTION made: To approve minutes of previous meeting as published. Motion seconded and PASSED.

Membership Jim Irey: 221 members at the beginning of the meeting. (222 at the end.)

Past President Mike Haston: Mike discussed several excellent ideas from an article by Eric Williams for promoting a healthy club membership and keeping your club in the public eye. Members can find the full text of these ideas in the Agenda for this meeting.

President John Sorenson: We need some members to volunteer for the nominating committee to seek out members who are interested in running for office for 2020. Please contact John if you are want to be on the committee.

New Business:

Fast Track Hobbies Membership: Jim Irey presented a plan which was approved at the last Board meeting to allow employees of Fast Track Hobbies to become members of AMOS on the following terms:

Fast Track Hobbies would pay a one-time field improvement fee of \$150 to cover all employees. This membership would continue from this time on.

Each employee would pay the club dues as per our constitution. (\$10 per month prorated, \$120 per year)

When an employee leaves Fast Track, the membership would continue for the remainder of the paid year and then terminate. To continue as a member of AMOS the Field Improvement Fee would have to be paid as an individual member.

On Motion made and seconded this plan was approved.

New Shade Cover (this one is for large planes): Chance Harris made a presentation showing a model of a proposed 20' by 40' shade covering for the southern pit area. The cost of the cover will be by donations of the membership. The shaded area will be open to all members, not just the ones who contribute. The proposal was approved by the Board. On Motion made and seconded the proposed plan was approved.



2019 Event Schedule at the AMOS Field:

Profile Event: October 5 - Host Randy Allen- this event is getting better every year!

Giant Scale Event: October 12: Gary Meyer, Geordan White, Basil and Chance to host the event. Last years Giant Scale event had a great AMOS Members turnout. Hope to see more members at the event this year!

Nor-Cal Huckfest
Giant Scale Event
Saturday & Sunday
October the 12th
and 13th, 2019
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 11th 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

Christmas Dinner: El Tapatio - Thursday, December 19 at 5:00 PM.

AMOS Event News



Model Jet Event - Host Jim Hill 9-21-19

The Jet event this year turned out to be a great social event for people to get together and have some great BBQ and listen to some music. The only problem - no Jets showed up except for a few small EDF's later in the day. There was a good amount of spectators and AMOS members at the event with there eyes transfixed on a turbine-less field. This event was put on last minute by Jim Hill and the advertising was not effective. The Event Food sales made \$201 profit for the club after expenses. Thanks hungry spectators!

Friday the 20th some local Turbine Jet Pilots from Woodland Davis Showed up with some really high end Turbine Jets - it would have been great if those Pilots would have showed up on Saturday -the crowd would have had some entertainment. They liked flying for free on Friday!

Some members had a great Idea for next years Jet event of combining it with the Warbirds Event if the previous years coordinators of those events don't want to put them on next year.

If a coordinator goes with that option a late September Warbirds/Jets event date would be great as June weather can be unpredictable. Chance has shown interest in putting on the event.

Friday 20th



Saturday 21st



Chance Harris's Large Shade structure is going up!!

The posts were installed on 10-1 and the rest will be done in the coming week. The crew did a great Job-this thing is colossal!



[The AMOS install Crew](#)

Curtis Youngblood Helicopter Engine Break in

I would imagine you all have your favorite ways, and some of you don't bother. Those of you who don't bother are missing the boat. I was in that group for a long time. I figured it didn't make any difference anyway. WRONG. An engine that is broken in properly vs. one that is slam dunked from day one will have up to 30% more power over it's lifetime. That's an estimate, but it's from a good source.

Curtis Youngblood, well known for having really powerful engines, shared his "quick" break-in procedure with me. I've tried it and it works really well, is quick and doesn't keep you from flying immediately. I've added a couple things that I do when I want my engine to work really well. I'm assuming you can tune your engine and you have the throttle/pitch curves set up properly.

There are basically two types of engines today. Ringed and ABC. For the most part the break-in is the same for both, however on an ABC engine, substitute "a rich, but solid two cycle" for "rich". Running a ringed engine really rich doesn't hurt anything, but in an ABC engine, you aren't doing it any favors by running it slobbering rich. The only thing that wears is the connecting rod. An ABC engine must get up to temperature to run right. Unless it gets to temperature, it won't ever break-in.

Set your needles to the recommended setting. Pinch off the fuel line to the carb and fill the tank full. Remove the glow plug and spin the engine over very briefly to make sure there's no oil in the combustion chamber. You don't want to break your rod before you hear the engine run. Install the glow plug, open the fuel line and light the plug. Start the engine. If your engine doesn't start immediately, don't spin it until you wear down the battery on your starter. Find out what's wrong and fix it. The glow plug isn't lit or it's not getting fuel, simple as that.

Once you have the engine running and tuned for a rich mixture, especially the idle. Hover it for about 30 seconds and set it down. Let it idle for about 20 seconds and cool off. Repeat this, adding 30 seconds to each hover until the first tank is gone. Don't run the tank dry. The idea here is to heat it up and cool it down, which is a very important part of break-in. If at any time the engine starts to go lean, shut it down immediately and find out why. Refuel and now follow three rules for the next 15 tanks of fuel. It's ok to fly around, even do small loops and rolls. No high power maneuvers...period. Just follow the rules.

1. Don't overload the engine. No full throttle...period.
2. Don't over speed the engine. If you can't descend without over speeding, auto it in, or don't go high to begin with.
3. Don't run it lean

That's it. You'll notice the engine making more power toward about the tenth tank.

Jokes:

Moms side of the family:

A child asked his father, "How were people born?" So his father said, "Adam and Eve made babies, then their babies became adults and made babies, and so on." The child then went to his mother, asked her the same question and she told him, "We were monkeys then we evolved to become like we are now." The child ran back to his father and said, "You lied to me!" His father replied, "No, your mom was talking about her side of the family."

Fast Mercedes!

A new Mercedes owner was out on an interstate for a nice evening drive. The top was down, the breeze was blowing through what was left of his hair and he decided to open her up.

As the needle jumped up to 80mph he suddenly saw a flashing red and blue light behind him. "There ain't no way they can catch a Mercedes," he thought to himself and opened her up further. The needle hit 90, 100 110 and finally 120 with the lights still behind him.

"What in the world am I doing?" he thought and pulled over. The cop came up to him, took his license without a word, and examined it and the car. "I've had a tough shift and this is my last pull-over. I don't feel like more paperwork so if you can give me an excuse for your driving that I haven't heard before, you can go!"

"Last week my wife ran off with a cop," the man said, "and I was afraid you were trying to give her back!"

