AMOS September 2022 Newsletter

AMOS Executive Membership Meeting
Tuesday 9/6/2022, 7pm
Location: Zoom Call

New Business;

A motion was made to accept the minutes from the June General Membership meeting.

A motion was made, voted on, and accepted.

Motions:

A Motion was made to allow Jody to do the following as stated in Daves' meeting agenda:

Jody would like us to approve investing funds into an "interest-bearing note" while our money is sitting idle. We have to pass an appropriate resolution at our Board meeting Tuesday, so he can open an account at First Northern Bank (as approved at our last meeting.) Here's the text of the resolution, so Mike can cut and paste it into the minutes:

Resolution:

1. This club will move its banking from Umpqua Bank to First Northern Bank.

2. The Treasurer, Joel "Jody" Kahan is authorized to open one or more accounts on behalf of this club at First Northern Bank.

3. The signers on each such account shall be the president, David Long, the Vice-President, Keith Fick, and the Treasurer, Joel Kahan. Only one signature shall be required on checks."

This motion was made, voted on, and accepted.

Updates:

The field has been sprayed, cut, cleaned, and prepared for the jet rally event.

Due to the excessive heat, a drone race will be permitted to take place on the main runway on Sunday 09/11/2022.

The shade on the drone track is minimal and this will be a one-time event on the main runway.

All future drone events will take place on the drone track located on the far south end of the AMOS field.

John Sorenson reported that the person who was going to furnish a large number of planes to be auctioned off at the AMOS estate sale swap meets has changed their mind.

Therefore, the AMOS swap meets will continue as normal starting on 09/17/2022.

Andrew reported some growing pains with our new website, mainly issues with pro-rating dues for new members joining AMOS after 01/01/2022. This issue is being worked out.

No General meeting in September as Jet Event was going on.

AMOSRC Membership Report

September 5, 2022

Current Membership for September 5, 2022 (including Honorary Members) - 247

Members that have renewed for 2023. (Grant Henderson) - 1

All those Current Members that have elapsed AMA will be contacted by email - 1

From: Andrew C. Wilkins

Membership Chairman

AMOS RC CLUB
TREASURER'S REPORT
August 31, 2022

	Current Month	Same Month Last Year	Year To Date	Last Year To Date	Budget (Full Year)
INCOME					
Donations, Cash		100	3,643	387	385
Sale of Donated Goods	889		889		
Event Revenue	3,851	1,344	15,789	6,119	3,500
Field Improvement Fees	226		5,851	3,525	5,000
Interest Earned		300	2	301	3
Late Fees			160	160	170
Membership Dues		121	13,245	12,141	23,000
Other		8	26	93	94
Total Income	4,966	1,873	39,605	22,726	32,152
EXPENSE					
AMA Charter (Including Insurance Certificate			120	120	120
Charitable Contributions	3,545		3,545	100	200
County Taxes	282	256	282	256	256
Equipment Purchase		69	-	286	300
Event Costs	1,376	42	2,888	2,403	3,500
Field Improvements			2,500	2,413	5,000
Field Lease	698	623	4,586	4,987	7,880
Field Maintenance	40		40	239	3,000
Filing Fees	50		231	25	50
Miscellaneous		3	21	5	1,000
Other			5	62	100
PayPal Fees	15	16	770	23	1,000
Porta-Potty	299	142	1,330	1,156	1,704
Postage	9		27	110	200
Recognition Awards			-	143	400
Supplies			-	-	430
Training Costs			-	-	200
Website Maintenance			965	330	660
Total Expense	6,314	1,152	17,310	12,659	26,000
CASH RECONCILIATION					
Beginning Cash Checking	17,558	2,692	7,104	23,312	7,104
Beginning Cash PayPal	4,265	2,370	923		923
Beginning Cash Undeposited	300	595	457		457
Beginning CashSavings	52,005	37,001	42,003	10,000	42,003
Beginning Cash Invested US Treasury					
Total Beginning Cash and Equivalent	74,128	42,658	50,486	33,312	50,487
Cash received	4,966	1,873	39,605	22,726	32,152
Cash Disbursed	(6,314)	(1,152)	(17,310)	(12,659)	(26,000)
Net Cash In (Out)	(1,348)	721	22,295	10,067	6,152
Ending Cash Checking	15,742	2,972	15,742	2,972	
Ending Cash Paypal	4,159	407	4,159	407	
Ending Cash Undeposited	718	-	718	-	
Ending Cash Savings	5,005	40,001	5,005	40,001	
Ending Cash Invested US Treasury	47,157		47,157		
Total Ending Cash and Equivalent	72,781	43,379	72,781	43,379	56,639
Operating Cash	34,980	30,579	34,981	30,579	18,839
Reserves Set Aside	37,800	12,800	37,800	12,800	37,800
Total Cash and Equivalent	72,780	43,379	72,781	43,379	56,639

Proposed 2023 Event Schedule;

2023 Event Schedule

Event	2022	2023	Manager
Pattern Contest	April 9	April 15	Fred Light
Float Fly	May 16-22	May 15-21	Open
Warbirds Over Roseville	June 9-11	June 17	Torrez/Dunbar
Central Valley HeliFest	July 7-9	September 14-16	Long
Norcal 3D Throwdown	July 14-16	July 15	Stanley
Everything Electric	August 11-13	August 12	Fick
Thunder in the Valley Jet Rally	September 8-10	September 7-9	Long

The Foat fly needs a Host - I'm sure John Sorenson can give a volunteer all the information necessary to put on the event. Combining the event with another Clubs Float Fly is a option.

Editors opinion on events;

To many of these AMOS field events are in very hot weather days and early in the month. I have noticed that the weather in the Sacramento area gets better around the third week of the month from April to September. The weather in October is good all month except for the end when it usually rains.

The internet sources say the weather stabilizes later in the month because of the Lunar cycles, but who knows. Early in the month winds are higher and wind direction can change quickly. This happens even in the hot weather months.

The Jet event was Super hot and Smokey from fires because winds were high and blew in the smoke in and also stirred up the fire in the Sierras. If it was held on the 24th of September it would have been a much better event. The 2022 Warbird suffered from crosswinds that were crashing a few planes. The weather stabilized later that month also.

Why have some of the events in really hot weather dates because Super Man RC Pilot can only make it that day. These pro guys will only come when others aren't putting on bigger events they will fly at and those events are most likely going to be on the better cooler weather dates.

There is only one event in October it would be nice if more events were held at that time. The complaint is that other clubs are having there events then – well that's why!! Why short the events at our club because of other clubs want better weather dates.

I don't think any Event Host is going to change there 2023 event dates so let's see if this weather pattern goes on this upcoming year also.

AMOS Event news;

AMOS Thunder in the Valley Jet Rally September 8 - 10

Another big event which collected a huge amount of Donations. Event Coordinator David Long collected around $25,000 for the Wounded Warier Charity – Wow!! Also the event made around $50,000 total.

The event weather was not the best – the first two days were very hot at 105 deg and when it cooled off on Saturday the air was full of smoke from the Sierra forest fires. Many Pilots and Spectators had to leave early on Saturday. Still, so many showed up and spent a lot of money. The Jet event was very profitable.

Nice to see a group of kids flying EDF foam Jets at the event. Some flew better than the adults. They have good eyesight!!

The Food truck was a good idea – no waste and no food volunteers needed and the food got rave reviews. Calling two food trucks to sell at the next big event wouldn't be a bad idea.

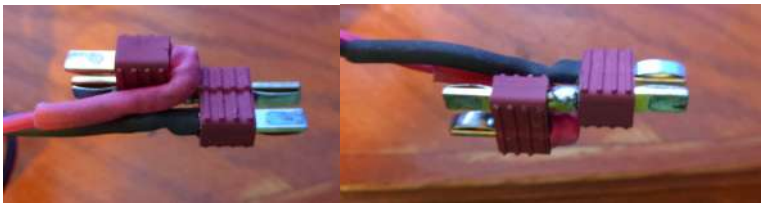
STATION 1
STATION 2
JET RALLY
Thunder in the Valley JET RALLY Sept 8-9-10, 2022
A Benefit for

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. This Mini power panel was $7 a few years back but only the larger unit is available now:

Turnigy Power Panel MkII with Amp Meter & Remote Glow Charger (hobbyking.com)

I built this unit using two -2 cell 6.6 volt 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 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.

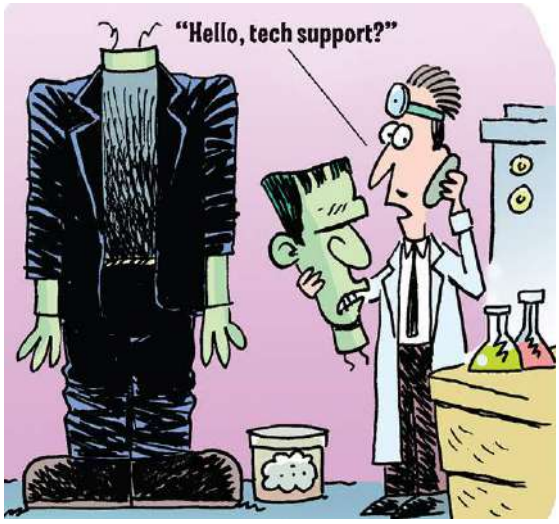


Deans Male Connector setup for two 6.6 volt Life Batteries (No wire used as jumper)

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.

If you want to use two batteries in parallel (keeping the voltage the same but increasing the amps to double) you can use two male battery connectors and jump the + and - side of each plug then connect the Power Panels red wire to the + and - poles. Good if your using -Two 3 or 4 cell batteries and need more amps for the starter. Of course you can also use one large 3 or four cell battery with one plug.

Jokes;



R/C flying Vampire;

What did the Vampire use when he wanted to learn to fly R/C planes;

Real Fright Simulator - version 666

Why did he keep crashing - He Sucked!!

Report Card:

Little Johnny's father asked for report card. Johnny replied, "I don't have it." "Why not?" His father asked. "My friend just borrowed it. He wants to scare his parents."

Slow Painful Death:

A wife got so mad at her husband she packed his bags and told him to get out. As he walked to the door she yelled, "I hope you die a long, slow, painful death." He turned around and said, "So, you want me to stay?"

AMOS Newsletter prepared by: Basil Yousif, Send Newsletter feedback and topic info to basilyousif4405@gmail.com USE - AMOS Newsletter as the Subject for the E-mail