

AMA Charter 1983 - Founded March 30,
1938 - Cleveland, Ohio

- The Plane Facts -

NEXT CLUB MEETING

Will be on Friday, May 4th, 8:00 p.m., in the
North Community Room of the Busch Funer.

Home at 7501 Ridge Rd, Parma, OH.

The American Airlines Gas Model Club
meets here on the 1st Friday of each month
during the winter. The AAGMC welcomes
visitors at all regular meetings.

2001 AAGMC OFFICERS

President Paul Bianco
(440) 845-5954
V.Pres. Dick Matejka
Secretary Jim Knodel
Treasurer Henry Horn
Sgt. at Arms Mike Labosky
Club Photog. Adam Snelly
Elec. Media Coord. Don King

2001 MEMBERSHIP DUES

Open Members \$50.00/yr.
Senior (17-18) 8.00
Junior (<17) 5.00
Initiation Fee \$25.00 (New Members)

Your unworthy writer didn't get to make the hike out
to the Toledo extravaganza once again due to work
getting in the way!! However, Mr. Marv was among
the many members who was. Fortunately, he sent
along some of his observations to share.. Marv sez:
Re: Any Toledo comments??
Date: Thu, 12 Apr 01 22:09
HI Lar

Yes we did go up on Friday the 6th. It was busy. The
flyers were put out for the Buzzard flying on the rack
at the main entrance. The big guys seem to get bigger.
Most of the specialized ones were about the same.
Lots more ARF's and on up. The ARF prices are
starting to make it a hard decision to build or buy.
Park flyers , Slow flyers are growing just as fast as the
Giant Scale. The Rascal by SIG looks good. Is ARF
and will soon be packaged with motor, speed
controller, prop, servos, and battery pack etc.
The other comparable one is the SPARKY 400 from
Thunder Tiger. Was also impressed with some of the
electric ducted fans there. These like the gas one start
to get pricey. Over all good show of people and
products.
They still did not have a turbine and per built jet for
under \$100! Go figure.
Was a fun trip with Don, Mike Gantner, and Henry
Horn. Paulee called me on Sunday. Said they had
pulled my name in the raffle. I have not been
contacted or seen the brown airplane truck yet. Do not

know if he is pulling my leg or not. Don and Mike
picked up some Glass Slipper ARF gliders for the e
contests.

Thats about it. My mind's blank and I still got land.
Uncle Marv

- FROM THE BOARD -

From the Pres... It's about time! After years and
years of attending the Toledo Show, two **AAGMC**
member's names were announced on Sunday
afternoon as winners of raffle prizes. Just ask Marvin
King and Mike Labosky about it! Of course, the rest
of us will get to enjoy the prizes too...right guys?
Anyway, let's pass along a big THANK YOU to
Warren Novotny for repairing / rebuilding the lawn
tractor engine. He also fixed two tires, repaired some
wiring and did a lube, oil & filter, etc.etc. Please
remember that Warren stepped in to give Don King a
much-deserved break from maintaining the lawn
tractor. As I am sure Warren (and everyone else)
would agree, it is Don King we need to thank for the
ENDLESS hours of grass cutting and field
maintenance over the YEARS. So Don, just so you
know, Warren had thoughts of mounting a V-6 engine
on the lawn tractor...to help save you some time... but
we thought you might end up on the racing circuit, so
the idea was scratched. Anyway, back to reality...the
focus of our May club meeting (which is the last
meeting at Busch until next Fall), is pre-flight checks
and safety / first aid at the field. With this in mind,
Dennis Kedziora will be testing your servos, so
PLEASE bring them. (We also need some aircraft
brought in for display). If you have a new servo that is
the same make/model as the used servo being tested,
Dennis can compare the readings to help determine if
the used servo is worn out, etc. Considering the
location of the field, we also need to discuss how to
handle certain medical situations since the first few
minutes can be critical. With this in mind, I have
asked Dick Wolnick to discuss some basic first aid
and CPR. We also need to discuss the By-laws
revision, review the final figures for year 2000 &
present the 2001 budget. I hope everyone had a chance
to read the District III V.P. report in the May issue of
Model Aviation. Bob & Sheila wanted me to pass
along their thanks for this recognition. In other news,
we unfortunately had to cancel the annual pig roast for
this year, but we are replacing it with a family picnic.
Please refer to the schedule of events below. I will
discuss this in
more detail at the meeting. I spoke with Mr. Bob
Brown (our District III V.P) at the Toldeo Show, but
no room to tell you about it here, so come on over to
the May meeting and find out what was said! Oh yeah,
almost forgot, we need all flight instructors to report in
so we can publish your name, phone#, email address,
etc. Hope to see everyone at the meeting; we are
planning on having some good raffle prizes this
month!

PAUL'S SCHEDULE OF EVENTS

AAGMC Electric Contest, May 12 & 27th.
AAGMC Fun Fly @ Suburban's field, June 2nd
Shelby Giant Scale Fun Fly, June 16,17th
AAGMC & Buzzard Air force Giant Scale Fun Fly,
July 21st
AAGMC Fun Fly @ our field w/Suburban's Club,
Aug. 4th
AAGMC Family Picnic, August 18th

~~~~~  
**HAVE YOU SEEN?**

Here's a couple items I've been trying to get in here for a bit; Plus an electric FunFly alert coming up for those so disposed... Check these out!

- The first is the Voltaires Fun Fly in July:  
From: Garret A. Wikoff <wikoff@attglobal.net>  
Date: April 20, 2001 9:05:53 PM

ANNOUNCEMENT:

The Voltaires of Central NY will again present their all electric Fun Fly, July 21 & 22, 2001. This has been an annual event for many years and has become a summer institution in the Northeast. The emphasis is on Fun Flying with a few competitive events thrown in for good measure. There will be door prizes, event prizes and lunch provided for the pilots both days. The Fun Fly is held at Grenadier's field about 15 miles North of Syracuse. The site has a Club House, paved runway, electricity and room for camping. There is no running water however there are Men's and Lady's privies on site. Being close to Syracuse there are a wealth of accommodations available. Maps and detailed directions will be provided upon request.

Contacts:

Garret Wikoff 9494 Pendergast Rd, Phoenix, NY  
13135 315-695-4271 <wikoff@attglobal.net>.  
Gordon Wheler 5 Old Farms Ln, Cazenovia, NY  
13035 315-655-9068

- The second is from Ken Meyers' Electric Flight (EFO) monthly newsletter/ Web site:

From Mar. 01 - **EFO Ampeer**  
SlowFlier/ParkFlier Problem?  
From: Lee Tait

Ken,

I learned to fly on E-power at the Romeo field location 15 years ago and went to IC power the next year because of flight duration and the norm of the other fliers. I have always played around with E-power and am having a hoot flying a Zagi and have gotten several others IC guys flying Zagi's also.

Here is my concern. Today, many of the new people get into the flying electric things with no knowledge or info from the seller (Hobby Shop, mail order, etc. ) that they can cause (radio) interference with other people who are flying at **AMA** chartered sites and are/have done that already. Also, they themselves may have been the subject of interference from a local **AMA** flying site. I believe the recommended distance is 5 miles, and or 3 miles under some particular situations.

With the surge in electric flight products that's

available and attractive for the first timer, I see this as big area for problems to occur.

Have you seen any discussion online or would you care to respond or start the question as something us concerned/knowledgeable fliers are concerned about?? Could/should **AMA** ask that all plane suppliers, radio suppliers put a notice to that effect or does that open up the door to other problems , lawsuits, etc.?

Okay folks, what do you think? *KM*

- The third item concerns some leading edge stuff (pretty spiffy if you ask me!) - soon at a hobby shop near you?:

From: DRBLOTT@aol.com

Subject: [SFRC] fuel cell

Date: April 10, 2001 11:11:57 PM

IGR Enterprises Inc. in Beachwood, Ohio, are building an MAV fuel cell that weighs less than 30 gm and produces 20 W of power for about an hour. The solid fuel contained in the cell has an infinite shelf life and isn't sensitive to changes in temperature or humidity. IGR's cell contains all its solid fuel in a stainless steel case about the size of a business card and I cm thick.

Once activated by exposing the ceramic electrolyte to the oxygen in the air, the cell runs to completion. It creates heat and expels gases, so a heat exchanger insulates the unit while preheating incoming air. The waste heat and gases might find a use on a cramped MAV, either by generating more electricity or lift.

Mike

Insanediago AMA#02241

- Speaking of batteries, for you experimenters, here's a lead to stuff you can go out and buy:

From: Rick Page <rick-page@home.com>

Subject: RE: [SFRC] **Ultralife Polymer Batteries** {...believe these are Lithium's - ed.}

Date: April 20, 2001 1:14:26 AM

I lost some email this evening, but if no one else responded:

They are in the cell phone stores for Nokia only at \$40-90 per cell. These should be capable of 1-2A, though.

Rick Page.

~~~~~  
Hey.. Be careful doing your *Spring* flying - those batteries have been sitting around. Give everything a once-over a second time. I'm sure you did it once, already... yup.

Like the man said - comin' down... **8^}**

