



Aero Radio Club of Syracuse

ARCS NEWS

April 7, 2008

Club Meeting– Friday, April 11, 7PM at Walt's

Club Officers:

President:

Herb Ziegler
638-2824
herbz1957@yahoo.com

Vice President:

Mike Amie
729-6121
mpaa51@hotmail.com

Treasurer:

Mike Moore
447-5613
dmcm111@aol.com

Secretary:

Al Metz
492-3019
metzal1@yahoo.com

Safety Officer:

Dave Kennedy
476-8128
dkennedy@scsd.us

Board of Directors:

Rocco Mangano
Dave Mathewson
Mike Gosson
Phil Artese
Walt Throne

Web Site

www.arcsnews.com

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President's Message:

I had a great weekend cleaning up around the house, breaking out the '39 Dodge and working on the ARCS Tractor. The flying season is right around the corner!

- Elections for club officers were held at the last meeting. The winners are President– Herb Ziegler, Vice President– Mike Amie, Secretary– Al Metz, Treasurer– Mike Moore. We thank you for your confidence in us!
- The Tractor will be brought out to the field in a few days. There were no major repairs this year, just routine maintenance.
- We were once again awarded Gold Leader status from the AMA. If you didn't get a pin last year, see me.
- Club recharter paperwork has been submitted and approved.
- At the March meeting we were proud to award the first Doc Schwarz Scholarship to Kyle Murphy. Kyle joined the club in 2002 and has been an active member ever since. He will be attending the Pennsylvania College of Technology, majoring in Diesel Technology. When you see Kyle, be sure to congratulate him and wish him luck.
- At the last meeting it was decided to accept Park Pilot membership in the club. Park Pilot members must remain within the guidelines for type of aircraft that can be flown and must also abide by all club rules. These guidelines will be posted at the field.
- I have tentatively picked out dates for our summer events. We will finalize this at the meeting.
- The Fathers Day pancake breakfast will be run by Bill Volcko this year. I'll have more information at the meeting.
- I expect we will get a port-a-potty again this year. We will vote on that at the meeting.
- I haven't been out to the field yet but we should decide if we need a clean up day. Please bring your thoughts to the meeting.
- Please note that Walt's will be changing to summer hours starting May 1st. On Thursday and Friday evenings they will close at 6PM.

See you at the meeting!

638-2824

herbz1957@yahoo.com

Herb.

**2008 Official
Academy of Model Aeronautics
National Model Aircraft Safety Code
Effective January 1, 2006**

GENERAL

1. A model aircraft shall be defined as a non-human-carrying device capable of sustained flight in the atmosphere. It shall not exceed limitations established in this code and is intended to be used exclusively for recreational or competition activity.
2. The maximum takeoff weight of a model aircraft, including fuel, is 55 pounds, except for those flown under the AMA Experimental Aircraft Rules.
3. I will abide by this Safety Code and all rules established for the flying site I use. I will not willfully fly my model aircraft in a reckless and/or dangerous manner.
4. I will not fly my model aircraft in sanctioned events, air shows, or model demonstrations until it has been proven airworthy.
5. I will not fly my model aircraft higher than approximately 400 feet above ground level, when within three (3) miles of an airport without notifying the airport operator. I will yield the right-of-way and avoid flying in the proximity of full-scale aircraft, utilizing a spotter when appropriate.
6. I will not fly my model aircraft unless it is identified with my name and address, or AMA number, inside or affixed to the outside of the model aircraft. This does not apply to model aircraft flown indoors.
7. I will not operate model aircraft with metal-blade propellers or with gaseous boosts (other than air), nor will I operate model aircraft with fuels containing tetranitromethane or hydrazine.
8. I will not operate model aircraft carrying pyrotechnic devices which explode or burn, or any device, which propels a projectile of any kind. Exceptions include Fire Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight. Rocket motors up to a G-series size may be used, provided they remain firmly attached to the model aircraft during flight. Model rockets may be flown in accordance with the National Model Rocketry Safety Code; however, they may not be launched from model aircraft. Officially designated AMA Air Show Teams (AST) are authorized to use devices and practices as defined within the Air Show Advisory Committee Document.
9. I will not operate my model aircraft while under the influence of alcohol or within eight (8) hours of having consumed alcohol.
10. I will not operate my model aircraft while using any drug which could adversely affect my ability to safely control my model aircraft.
11. Children under six (6) years old are only allowed on a flightline or in a flight area as a pilot or while under flight instruction.
12. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NCCSAE approved or comply with comparable standards.

RADIO CONTROL

1. All model flying shall be conducted in a manner to avoid over flight of unprotected people.
2. I will have completed a successful radio equipment ground-check before the first flight of a new or repaired model aircraft.
3. I will not fly my model aircraft in the presence of spectators until I become a proficient flier, unless I am assisted by an experienced pilot.
4. At all flying sites a safety line or lines must be established, in front of which all flying takes place. Only personnel associated with flying the model aircraft are allowed at or in front of the safety line. In the case of airshows or demonstrations a straight safety line must be established. An area away from the safety line must be maintained for spectators. Intentional flying behind the safety line is prohibited.
5. I will operate my model aircraft using only radio-control frequencies currently allowed by the Federal Communications Commission (FCC). Only individuals properly licensed by the FCC are authorized to operate equipment on Amateur Band frequencies.
6. I will not knowingly operate my model aircraft within three (3) miles of any preexisting flying site without a frequency-management agreement. A frequency-management agreement may be an allocation of frequencies for each site, a day-use agreement between sites, or testing which determines that no interference exists. A frequency-management agreement may exist between two or more AMA chartered clubs, AMA clubs, and individual AMA members, or individual AMA members. Frequency-management agreements, including an interference test report if the agreement indicates no interference exists, will be signed by all parties and copies provided to AMA Headquarters.
7. With the exception of events flown under official AMA Competition Regulations rules, excluding takeoff and landing, no powered model may be flown outdoors closer than 25 feet to any individual, except for the pilot and the pilot's helper(s) located at the flightline.
8. Under no circumstances may a pilot or other person touch a model aircraft in flight while it is still under power, except to divert it from striking an individual.
9. Radio-controlled night flying is limited to low-performance model aircraft (less than 100 mph). The model aircraft must be equipped with a lighting system which clearly defines the aircraft's attitude and direction at all times.
10. The operator of a radio-controlled model aircraft shall control it during the entire flight, maintaining visual contact without enhancement other than by corrective lenses that are prescribed for the pilot. No model aircraft shall be equipped with devices which allow it to be flown to a selected location which is beyond the visual range of the pilot.

FREE FLIGHT

1. I will not launch my model aircraft unless I am at least 100 feet downwind of spectators and automobile parking.
2. I will not fly my model aircraft unless the launch area is clear of all individuals except my mechanic, officials, and other fliers.
3. I will use an effective device to extinguish any fuse on the model aircraft after the fuse has completed its function.

CONTROL LINE

1. I will subject my complete control system (including the safety shroud where applicable) to an inspection and pull test prior to flying. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics.
2. I will ensure that my flying area is clear of all utility wires or poles and I will not fly a model aircraft closer than 50 feet to any above-ground electric utility lines.
3. I will ensure that my flying area is clear of all nonessential participants and spectators before permitting my engine to be started.

SPECIALIZED SUPPLEMENTAL SAFETY CODES, STANDARDS AND REGULATIONS

RADIO CONTROL COMBAT (#525)

GENERAL RADIO CONTROL RACING (#530)

GIANT SCALE RADIO CONTROL RACING (#515-A)

GAS TURBINE OPERATION (Note: Special waiver required) (#510-A)

These special codes and appropriate documents may be obtained either from the AMA Web site or by contacting AMA Headquarters.

PARK FLYER SAFE OPERATING RECOMMENDATIONS:

- Inspect your model before every flight to make certain it is airworthy.
- Be aware of any other radio frequency user who may present an interference problem.
- Always be courteous and respectful of other users of your selected flight area.
- Choose an area clear of obstacles and large enough to safely accommodate your flying activity.
- Make certain this area is clear of friends and spectators prior to launching your aircraft.
- Be aware of other activities in the vicinity of your flight path that could cause potential conflict.
- Carefully plan your flight path prior to launch.
- Abide by any and all established AMA National Model Aircraft Safety Code.

Aero Radio Club of Syracuse

Membership Application/Renewal

Name: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

Mobile Phone _____

E-Mail: _____

AMA Number: _____

Radio Channel(s): _____

Please Check all that apply:

- New Member initiation fee \$ 5.00
- Junior Member (under 18, parent *NOT* a member) \$10.00
- Junior Member (under 18, parent *IS* a member) \$ 0.00
- Senior Member (over 65) \$15.00
- Regular Member (18-65) \$35.00
- Late Fee (after Jan. 31, Renewals only) \$ 5.00

Submit this form and payment to:

Add up all applicable fees \$ _____

Mike Moore (ARCS Treasurer)
 111 Copleigh Dr.
 Syracuse, N.Y. 13209 Ph: 447-5613 dmcm111@aol.com

Make checks payable to: **ARCS**

Kyle Murphy Accepting the first Doc Schwarz Scholarship



Club Member Ian Lang assisting a student at the Elden Elementary Enrichment Program

Calendar

Fri, Apr 11	7PM Walt's	Club Meeting
Wed, Apr 16	Evenings at the field	Club Night
Thurs, Apr 17	6PM at the field	First training night
Sat, June 7	Fort Ontario, Oswego	Jr Aviator's Day
Sat, July 12	Noon at the field	Annual Club Picnic (tentative)
Sat, Sun July 26, 27	Fort Ontario, Oswego	Modelaires Fun Fly (During Harborfest)
Sat, July 26	Old Forge	Mountain RC Fun Fly
Sat, Aug 16	Noon at the field	Annual Fun Fly (tentative)