



ARCS News

April 6, 2015

Club Meeting, Friday April 10th, 7PM at Walt's Hobbytown

Club Officers:

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Board of Directors:

Al Metz
Mike Gosson
Phil Artese
Dave Kennedy
Kyle Murphy

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President's Message:

It looks like we will be able to start flying pretty soon. There is finally no snow in the forecast and what's on the ground is melting. I think we may be able to start flying around April 22nd, depending on the road conditions. It sure has been a long winter!

- Please use good judgment when driving to the field. If the road is too wet, do not drive on it. Conditions will change daily so please be careful.
- Once again our club meets the criteria for AMA Gold Leader status. One of the requirements is that we review the AMA rules once a year. A copy can be found on page 2. We will review them at the meeting.
- The membership approved the current board of directors for another 2 year term. Hopefully they won't be kept too busy!
- Bad weather cutting into your flying time? Consider joining the Camillus Indoor Aviators. For more information see <http://camillusindooraviators.blogspot.com/> or contact John Spencer (315-247-2716) or Phil Artese (315-382-5841) or Bob Preske (315-487-1286).
- The CIA is also planning an indoor Fun Fly. It is scheduled for May 16th. Phil has some fun events planned so come out and watch the skilled performances. Bring your indoor aircraft and be part of the fun! Aircraft will certainly be destroyed in the process.
- Thinking about flying FPV? Most of the systems require an FCC license to operate. There is a 2 day class in Clay on April 18th and 19th. I sent out an email message with details. If you don't get email and want more information, call Scott Marriam at (315) 247-8525 or give me a call.
- Phil Artese and I participated in the annual Elden Elementary School Enrichment program. Students build and fly rubber band powered airplanes provided by Bruce Throne. Some photos are on page 3.
- According to the AMA, a few members have still not renewed their membership. Please do so as soon as you can.
- It is time to start thinking about the Father's Day Pancake Breakfast. Jeff Dudden will once again be in charge and we'll be looking for lots of volunteers to help out. More information will follow shortly.
- We will discuss field maintenance issues at the meeting. Please feel free to voice any concerns.

Hope to see you at the meeting!

315- 857-6266

herbz1957@yahoo.com

**Academy of Model Aeronautics National Model Aircraft Safety Code
Effective January 1, 2014**

A. **GENERAL:** A model aircraft is a non-human-carrying aircraft capable of sustained flight in the atmosphere. It may not exceed limitations of this code and is intended exclusively for sport, recreation, education and/or competition. All model flights must be conducted in accordance with this safety code and any additional rules specific to the flying site.

1. Model aircraft will not be flown:

- (a) In a careless or reckless manner.
- (b) At a location where model aircraft activities are prohibited.

2. Model aircraft pilots will:

- (a) Yield the right of way to all human-carrying aircraft.
- (b) See and avoid all aircraft and a spotter must be used when appropriate. (AMA Document #540-D.)
- (c) Not fly higher than approximately 400 feet above ground level within three (3) miles of an airport without notifying the airport operator.
- (d) Not interfere with operations and traffic patterns at any airport, heliport or seaplane base except where there is a mixed use agreement.
- (e) Not exceed a takeoff weight, including fuel, of 55 pounds unless in compliance with the AMA Large Model Airplane program. (AMA Document 520-A.)
- (f) Ensure the aircraft is identified with the name and address or AMA number of the owner on the inside or affixed to the outside of the model aircraft. (This does not apply to model aircraft flown indoors.)
- (g) Not operate aircraft with metal-blade propellers or with gaseous boosts except for helicopters operated under the provisions of AMA Document #555.
- (h) Not operate model aircraft while under the influence of alcohol or while using any drug that could adversely affect the pilot's ability to safely control the model.
- (i) Not operate model aircraft carrying pyrotechnic devices that explode or burn, or any device which propels a projectile or drops any object that creates a hazard to persons or property.

Exceptions:

- Free Flight fuses or devices that burn producing smoke and are securely attached to the model aircraft during flight.
- Rocket motors (using solid propellant) up to a G-series size may be used provided they remain attached to the model during flight. Model rockets may be flown in accordance with the National Model Rocketry Safety Code but 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 Team AMA Program Document. (AMA Document #718.)

(j) Not operate a turbine-powered aircraft, unless in compliance with the AMA turbine regulations. (AMA Document #510-A.)

3. Model aircraft will not be flown in AMA sanctioned events, air shows or model demonstrations unless:

- (a) The aircraft, control system and pilot skills have successfully demonstrated all maneuvers intended or anticipated prior to the specific event.
 - (b) An inexperienced pilot is assisted by an experienced pilot.
4. When and where required by rule, helmets must be properly worn and fastened. They must be OSHA, DOT, ANSI, SNELL or NOCSAE approved or comply with comparable standards.

B. RADIO CONTROL (RC)

1. All pilots shall avoid flying directly over unprotected people, vessels, vehicles or structures and shall avoid endangerment of life and property of others.

2. A successful radio equipment ground-range check in accordance with manufacturer's recommendations will be completed before the first flight of a new or repaired model aircraft.

3. At all flying sites a safety line(s) must be established in front of which all flying takes place. (AMA Document #706.)

- (a) Only personnel associated with flying the model aircraft are allowed at or in front of the safety line.
- (b) At air shows or demonstrations, a straight safety line must be established.
- (c) An area away from the safety line must be maintained for spectators.
- (d) Intentional flying behind the safety line is prohibited.

4. RC model aircraft must use the 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.

5. RC model aircraft will not knowingly operate within three (3) miles of any pre-existing flying site without a frequency-management agreement. (AMA Documents #922 and #923.)

6. With the exception of events flown under official AMA Competition Regulations, 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.

7. Under no circumstances may a pilot or other person touch an outdoor model aircraft in flight while it is still under power, except to divert it from striking an individual.

8. RC night flying requires a lighting system providing the pilot with a clear view of the model's attitude and orientation at all times. Hand-held illumination systems are inadequate for night flying operations.

9. The pilot of an RC model aircraft shall:

- (a) Maintain control during the entire flight, maintaining visual contact without enhancement other than by corrective lenses prescribed for the pilot.
- (b) Fly using the assistance of a camera or First-Person View (FPV) only in accordance with the procedures outlined in AMA Document #550.

ARCS Membership Application/Renewal

Date: _____

Name: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

Mobile Phone _____

E-Mail: _____

AMA Number: _____

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) \$25.00
- Regular Member (18-65) \$45.00
- Late Fee (after Jan. 31, Renewals only) \$ 5.00

Submit this form and payment to:

Add up all applicable fees \$ _____

Kevin Kiniry (ARCS Treasurer)
 4403 Limeledge Rd.
 Marcellus, NY 13108 Ph: 673-4534 kkiniry@gmail.com

Make checks payable to ARCS

Elden Enrichment Program

Building



Preparing to fly

Calendar 2015

Fri, Apr 10	7PM	Walt's Hobbytown	Club meeting
Sat, Apr 18	9:30	Vince's Park Seneca Falls	FLAPS Auction/ Swap meet
Sat, May 16		Memphis Baptist Church	CIA Indoor Fun Fly
Sun, June 21	8-12	At the Main hangar	Pancake Breakfast
Sat, July 4	5-11AM	OVM field Chase Rd, Fulton	Sunrise Fun Fly
Fri-Sun July 31-Aug 2		OVM field Chase Rd, Fulton	Fun Fly and BBQ
Sat-Sun Aug 15-16		Chief's field, Canandaigua	AMA District II Fun Fly