

CARTWHEELS

BY: LARRY LOUCKS, PRESIDENT

New Members

Proposed at the April Meeting

None Reported

Academy of Model Aeronautics selects new executive director

M U N C I E - The Academy of Model Aeronautics has appointed past AMA President Dave Mathewson as its new executive director, effective immediately. Mathewson was the AMA's prior president and leader of its governing Executive Council.

Succeeding Mathewson as AMA president, per the bylaws, is former Executive Vice President Mark Smith. Smith will remain president until a special election for AMA president on the regular ballot for AMA officers in September. The Interim Executive Director Joyce Hager, will resume her duties as staff director and assistant executive director.

"Dave has been an exemplary leader for the AMA," said Smith. "The Executive Council is behind him 120 percent. For more than three years, Dave has been an outstanding president and we're very confident he will bring this level of success to his new role."

**Our next club meeting is:
Thursday May 5th at FTE.
Plan to attend and see what's new.**



**April 27th – May 1st
Lakeland Linder Airport**

PLANES – TRAINS & AUTOMOBILES

From: David Raff – IRCC V.P.

SATURDAY APRIL 23RD, 2011
10:00 – 3:00PM
PLANT CITY AIRPORT



Full Scale Aircraft display - Antique and classic car display - Large model railroad display – EAA Young Eagles program and more!

Full scale aircraft rides and activities for Boys and Girl Scouts seeking to earn their Aviation Merit Badges. Entertainment - Vendors - Fun for all!

IRCC Members – Come and join your fellow club members and show off your pride and joy!

We have been asked to represent the Radio Control Aircraft community and the hobby as a whole and have been given a very large area for a static display set-up . At this time, we are actively looking for volunteers who would be interested in setting up a display of their favorite fixed- wing airplane(s) – helicopter(s) - jet or other (anybody have a flying lawn mower or other unusual "flying" contraption?).

We are also looking into setting up coordinated times

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Ian Clark

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*Courtesy and
Common Sense
Keeps R/C Modeling
Fun for Everyone.*

for flight demonstrations through-out the day. Who know, you may get a chance to show off your skills as a pilot in front of a crowd as well!

For more information or to sign up, contact:

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David Dewitt Benz425@aol.com

Steve Baxley stevebaxley@msn.com

"Ron" Walter rwalt2@hotmail.com

Field Maintenance / Mowing

It's that time of the year!!

From Dale Anderson

I will do my very best to minimize our members' non-flying time during the growing season, but you all know the field mowing takes a lot of time. So that you can generally know the mowing schedule, I'll do most of the mowing, especially in-field, on Thursday mornings, weather permitting. Mornings work best due to afternoon thunder and lightning storms (not fun being on the tractor in lightning storms!). Anything needing mowing that can't be finished on Thursdays, will be wrapped up on Friday mornings, but typically that is outfield, parking, etc. and shouldn't interfere with flying.

Thanks for your support and understanding...so far, I haven't had to close the field during mowing, and I hope with your cooperation, we won't this summer either.

Enjoy the field!

IRCC Field Rules

15) Mowing of the field takes precedence over flying. If the person mowing feels it is unsafe to fly while out in the field, he has the authority to close the field.

This is a great time to review the IRCC By-Laws, Policies and Field and Safety Rules. They are all on the IRCC website under the [Membership Information](#).

Steps to Keep Your Site Safe

by Jim Rice, District VIII Vice President, Safety Committee Chairman

Safety Officer/Coordinators and club officers: we have a new Safety Code for 2011. It hasn't changed much in content but the appearance is different. Safety Officers should review the code at least annually with their membership and early in the year is

better as it starts everyone off in the flying season with the same knowledge base and interest in safety. It might ensure that the Safety Coordinator gets to fly more and enforce less if a good discussion at the club meeting irons out the issues.

Along with that, Safety Coordinators should invite a couple of members to join them in an inspection of their flying site at least twice a year—once in the winter when vegetation is down, and again in the summer when things get covered up and harder to see.

Start at the access road and parking lot looking for trip hazards, guy wires, sharp stakes that should be marked, covered or removed. Look at shingles on the club house, fencing, frequency board/impound areas. Be critical while it just involves work instead of blood.

Make sure fencing can withstand the kids who we know aren't supposed to climb on it but invariably they get loose and do it anyway. Make sure it still can perform its intended purpose to divert aircraft or prevent inadvertent foot traffic into the pits and flight stations.

Look through your club house/concession stand for splinters, tired wiring, rotted/rusted chairs and tables, fire extinguishers out of tolerance, or a first aid kit in need of updating. Make sure the GPS coordinates are easy to see and read in the event emergency crews need to find your location.

Walk around the field to see if there are cracks from drought or dug up places from wild animals (or not so wild animals) which could trip up or divert an aircraft. Look over the flightline and see if vegetation has encroached on the flying area or creates a tough situation for inexperienced pilots.

Claims for trips and falls are as prevalent as claims for injuries from aircraft. Make sure you look at everything; an uncovered piece of cut off rebar used to stake up a flag pole or

The IRCC monthly club meeting will be held at FTE near the Lakeland Airport. The next meeting will be on Thursday May 5th and starts promptly at 7:30pm. Remember to bring a chair if you want to have a seat.

shelter could be lethal if someone fell on it!

Several sets of eyes are better than one and you can feed off of each other as you check out your facility. Don't assume everyone knows that a certain wire is hot, or that they should avoid sitting at a certain table or that the soft dirt over the septic area is off limits. If it can be a hazard to someone, it probably will be some day. Fix it now so that your great summer flying day doesn't get interrupted by a trip to the ER.

The site will look different in summer so do it again then; takes a little time but could be well worth the effort!

Have fun, fly safely, and see ya on the flightline.

Tips & Tricks

Jim Kitchen, editor from the Sierra Flyers, Marysville, California

Cleaning Pushrod Tubes

The oily residue of model fuel sometimes makes its way into the pushrod tubes, which also capture small particles of grit. The oily residue also makes some of the flexible plastic pushrods and tubes swell and soften slightly, which makes operation in curves almost impossible.

A simple cure is to apply a solution of powdered graphite, mixed with mentholated spirits or rubbing alcohol. Holding the model in an appropriate position (thus having one end of the errant tube in an upright position), apply the solution with a syringe onto the rod (or it can be applied to the mouth of the tube while moving the rod in a back and forth motion) to encourage the solution to circulate. The mentholated spirits, or alcohol, wash away the oily residue and grit, leaving the graphite behind providing a good lubrication to the pushrod. —*San Gabriel Valley Radio Control League, South El Monte, California*

Tools for Beginners

A beginner does not need a lot of fancy tools to do a good job. However, there are a few inexpensive tools that make life easier:

- X-acto blade and holder, usually a number 11 for most jobs.
- Coping saw.
- Razor saw to cut across grain and hardwood.
- T-pins. They come in three sizes, but generally the small and medium sizes are the most useful.
- 18-inch steel ruler is very handy. If the ruler tends to slip when using, try spraying with 3M-77 on the down side. Once dry, it acts as an antiskid.
- 90° plastic triangles for squaring assemblies. (Video cassette boxes are square, will stand alone, and are very useful for holding two parts such as a horizontal and vertical stabilizer when assembling.)
- Sandpaper; aluminum oxide sandpaper is best. This is sold at auto paint stores, has a long life, and is often less

expensive than what is found at hardware and model stores.

- Sanding blocks. Always use a sanding pad or block. Various lengths of suspended ceiling tile grid make good, lightweight sanding blocks. (Use 3M-77 spray or rubber cement to attach sandpaper strips to a sanding block. Use a heat gun to loosen the adhesive when it must be replaced.)

Ignition System Failure

Wally Sunday getting a helping hand from George Gordon as they diagnose an ignition problem on Wally's big bird. Two cylinders and two plugs per cylinder double the possibilities of what may need correcting. No word yet on the results.



** Update **

A loose ignition power connection from the power source was the problem.

IRCC Meeting Minutes

April 7th, 2011

*Minutes recorded by:
George Nauck, Secretary*

Larry Loucks called to order at 7:31 with 12 members present

The minutes from the March meeting were approved.

- Treasurer Report – Bank account holding at about \$xxK, as membership renewals continue coming in
- Membership Report – Already at 86 members, with 8 juniors, 7 winter, and 7 NEW members.
- Field Search Report – Rick Reude had some satellite images of another interesting prospective flying site.
- Field Maintenance Report – Ian Clark reported that fire extinguishers were replaced with new ones. George Nauck reported that he had checked the field immediately after the tornadic activity and found very little damage, although tables and chairs were widely scattered about the field. All three starting tables were blown over, but only one was damaged. Nate put it back on its feet and assembled with nails, but it will need some new wood screws.
- Training report – Newest member “Charlie” is

returning to the hobby after about 10 years absence. He flies a nice 3 channel .40 trainer, but can use someone to stand by. Misaal, a new youth member, is flying very well after only 2 lessons.

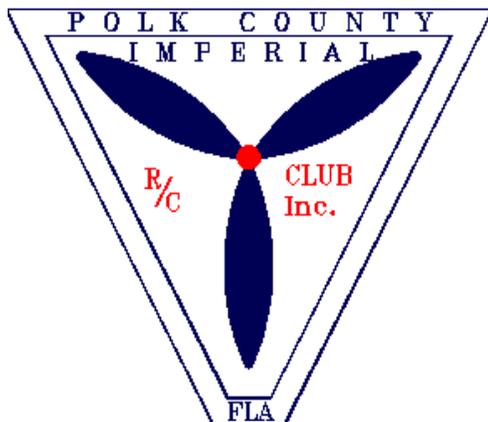
- Past events – Spring Pylon race was successful with about 26 pilots.
- Future Events – Top Gun later this month. David DeWitt accepting volunteers!
- David Raff gave an update on the Plant City C of C inaugural “Planes, Trains, and Automobiles” event. It will be held on the 23rd of April. A good number of club members plan to participate in the R/C display. The Greater Plant City Chamber sponsors the inaugural event, Sat, April 23, 2011, 10am to 3pm at the Plant City Airport. See real airplane, model train, CSX & classic car displays & more! Free admission; \$5 to park.
- Sportsmanship award was presented to Larry Loucks for many obvious reasons.
- 50/50 won by Steve Baxley. He donated his half of the “kitty” back to the club treasury. Now that’s a good sport!
- Meeting adjourned at 8:27

Do You Know Insurance?

The AMA Insurance Committee is searching for a volunteer to become a part of our group. Our mission is to serve in an advisory capacity to the Executive Council on matters related to AMA insurance. We meet four times a year; three by conference call and a fourth in-person meeting, usually coinciding with a major modeling event.

If you have professional insurance experience and would like to donate your time to the committee, please submit your résumé to the Academy of Model Aeronautics, c/o

Insurance Committee, 5161 E. Memorial Drive, Muncie IN 47302, or e-mail it to insurance@modelaircraft.org. We would prefer to find someone with claims experience at this time, but we are not necessarily limiting our search to those with that criterion.



Coming Area Events

Planes Trains and Automobiles

April 23rd

Plant City Airport

IRCC will be participating

Contact: David Raff

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Top Gun

April 27 – May 1

Lakeland Airport

www.franktiano.com

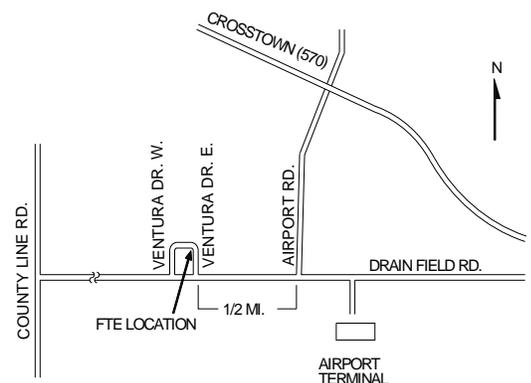
MacDill AirFest

TBA

May be moved to November

Here is where we meet each month.

Please **DO NOT PARK ON THE GRASS** at FTE or his neighbors.



OUR NEXT MEETING IS: May 5th