It's Time For Some

Propwash

MARCH 2017

Since 1978, the voice of the Imperial R/C Club

www.ImperialRCClub.com

A PLANE VIEW

By Mike Zellars – President

Hello again and welcome to March. Other than some wind here or there, I don't think anyone can complain about the flying weather lately, it's my favorite time of year for sure.

Before I get into this month's article, I would like to give a shout out to our winter visitors who have either already left back to their northern home or getting ready to. We always appreciate the extra friendships and comradery you bring each year. Be safe and hurry back!

I would like to spend a little time this month talking about safety. The reason is not because we have had any bad accidents recently but through my professional life in management, I have found incidents always creep up in the summer time. The reason? According to OSHA, there have been studies that sees a direct correlation between how hot someone is vs. an accident.

I think we all know how hot it can get at the field in the summertime and in a hurry to get going, possible shortcuts are taken. This will often lead to an accident. For the large majority of time, I see our members practicing great safety habits but every once in a while I see something that makes me cringe. I have also seen members in summertime sweating profusely and obviously frustrated at a situation. Just like the people that work for me, I preach "take a timeout". Nothing is so urgent that someone can't sit for a few minutes and cool down before proceeding.

At work, I will never let the amount of production get in front of personal safety of our employees and neither should we as modelers. This is about fun, not taking a trip to emergency room which admittedly years back I had to do! So please keep this in mind the next time a little heat and frustration start taking over, either ask for help or take a seat and shoot the bull for a couple minutes. It will help you go home in one piece after an enjoyable day at the field doing what we all love to do.

Until next month, take care!

IRCC MEETING MINUTES

March 2017

Recorded by "former" Secretary George Nauck

President Zellars tweeted the meeting to order at 11 AM. The minutes from February meeting were accepted as written.

Visitors and New Members: New members were recognized, including previous members Adrian Lee and his two sons, Zoser and Osiris.

Treasurers Report: Treasurer Dan tweeted that the bills were paid, the tractor was serviced, and we have money. He presented a drawing and cost estimate of $753.71 for materials to extend the tractor shed. Motion was made that the expenditure be approved. Motion was amended twice to increase the authorization to allow for contingencies. Final approval was for up to $850.

Membership Report: Membership stands at 108 paid members, which is good for this early in the year. There are 19 new members so far for this year.

Field Maintenance Report: There was no report.

Safety Report: No serious safety issues have been reported, but it was emphasized that those who take chairs to the flight stations should return them to the shed after flying to avoid others from tripping over them. Also, we continue to find the gate open and nobody present. Latest incident reported was Saturday, February 25, when gate was found open at 4 PM after the Plains, Trains, and Automobiles event in Plant City.

Instructors Report: Dan Hudson is working with a few students who are coming along well.

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IRCC MEETING MINUTES
(Cont.)

Newsletter: David Raff is still available to take pictures of members for the website. He gave a report on Planes, Trains, and Automobiles. Club was represented well. Dennis Petersen got 1st place in the People's Choice category. Gary Snyder took 2nd place and Wally Sundey took 3rd. Dan Hudson got 1st in the Committee Choice.

Old Business: None Discussed

New Business: We need new wind socks and a new American Flag before our upcoming pylon races. Also need a new vise for the metal table. A vise was volunteered by several members who have spares. All will be taken care of.

Josh Slager discussed the possible opportunity to have either a one-day drone race event at our field, or a racing drone exhibition for our club. Additional information will be given to our president for the club's consideration.

New Events: Florida Jets at Paradise Field – March 15-18. Need more volunteers for the week days. There is expected to be some real monsters at this year's event.

Scotty Smithwick gave a review of the upcoming pylon race, the Scott Smith Memorial, to be held March 25 & 26. Still can use more volunteers!

Sportsmanship Award:
Sportsmanship award presented to David Dewitt for many good deeds.

50/50: 50/50 was won.

And Meeting adjourned.

FOR YOUR SAFETY

Safety Coordinator
Richard Moffat

For those of you that either need to be sitting in a chair when flying or simply choose to do so, please keep your fellow members in mind.

If you take a chair out to the flight station to use and plan to make several flights from that same station, please move the chair back away from the gate when your flight is done. This will prevent the next pilot flying at that station from having to do so or possibly tripping over.

When you are finished flying for the day, remember to bring the chair(s), back to the covered shelter so they are not left out in the open and exposed to the elements. This will also keep them from getting in the way when the field is being mowed.

Remember, these were donated for the use of the members and their comfort. Let's do our best to take care of them.

In last month's newsletter, a copy of the IRCC Field Rules was published as a reminder to both - past members as well as all new members.

As a "Chartered" AMA Club, we are also obligated to publish and review the current AMA Safety Code each year.

Please take a few minutes to read through the following and make sure that you completely and fully understand the purpose and meaning behind each one.

Remember, these are in place for your protection and that of your fellow AMA & IRCC flying buddies!

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 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 man carrying aircraft.

(b) See and avoid all aircraft and a spotter must be used when appropriate. *AMA Document #540-D-See and Avoid Guidance.*

(c) Not fly higher than approximately 400 feet above ground level within five (5) 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 Aircraft 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 which could adversely affect the pilot's ability to safely control the model.

(i) Not operate model aircraft carrying pyrotechnic devices which 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-Recommended Field Layout):

(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 operate within three (3) miles of any pre-existing flying site without a frequency-management agreement (AMA Documents # 922Testing for RF Interference; # 923- Frequency Management Agreement)

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 flight line.

7. 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. This does not apply to model aircraft flown indoors.

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.

9. The pilot of a 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.

(c) Fly using the assistance of autopilot or stabilization system only in accordance with the procedures outlined in AMA Document # 560.

C. CONTROL LINE

1. The complete control system (including the safety thong where applicable) must have an inspection and pull test prior to flying.

2. The pull test will be in accordance with the current Competition Regulations for the applicable model aircraft category.

3. Model aircraft not fitting a specific category shall use those pull-test requirements as indicated for Control Line Precision Aerobatics.

4. The flying area must be clear of all utility wires or poles and a model aircraft will not be flown closer than 50 feet to any above-ground electric utility lines.

5. The flying area must be clear of all nonessential participants and spectators before the engine is started.

On Saturday February 25th, members of the Imperial Radio Control Club once again represented the Radio Control aspect of aviation at the 7*th* ***ANNUAL PLANES, TRAINS & AUTOMOBILES EVENT*** in Plant City Florida. Hosted by the Plant City Chamber of Commerce, this annual event, held at the Plant City Airport, brings together many of the different methods of transportation for an "up close & personal" opportunity for everyone to enjoy!

The overcast skies slowed things down a little but soon the sun broke through, the skies cleared and the people came!

As in years past the Imperial Radio Control Club proudly represented the “remote control” aspect of aviation!

On behalf of the Plant City Chamber of Commerce, ***THANK YOU*** to all of the members that took part in this, the seventh year of this great event.

While the number of members may have been a little off this year, the number of aircraft displayed more than made up for it.

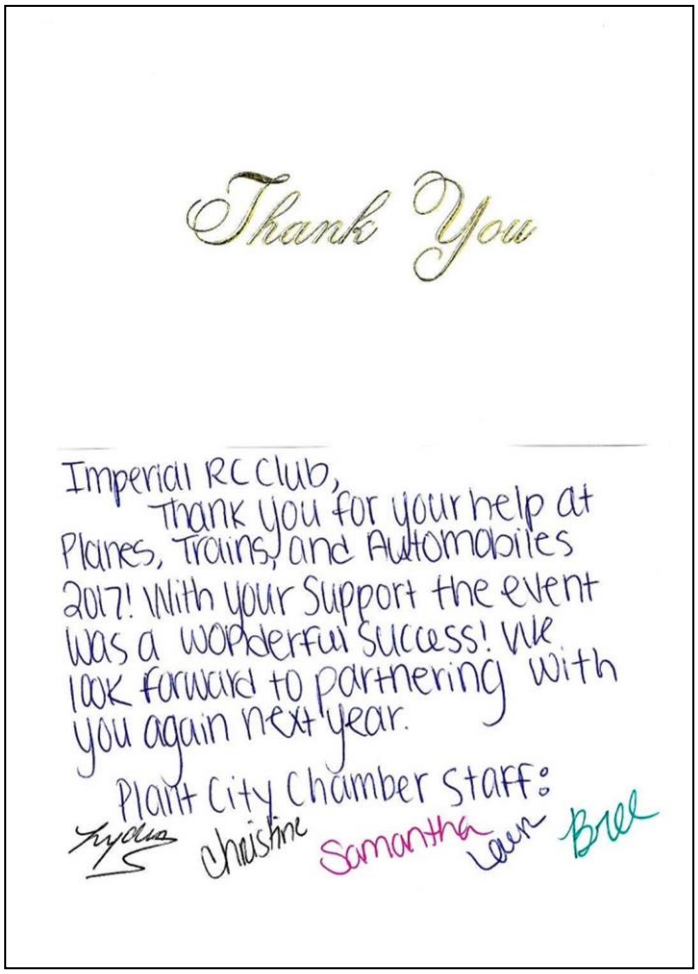
Wally Sundey got a nice surprise when his wife, Louise, showed up to join him.

During the "closing" ceremonies, the People's Choice and Committee Choice trophies for "Best of Show" are awarded.

Winners are listed below!

First Place – Dennis Peterson

Second Place – Gary Snyder



Third Place – Wally Sundey

Committee's Choice
"**Best of Show**" Winner
Dan Hudson

First Place honors in the People's Choice Award went to none other than Dennis "The Baron" Peterson with his 1/3 scale, Sopwith Pup. Gary Snyder took home the **Second Place** Trophy with his Curtis P6E Hawk & Wally Sundey claimed the **Third Place** spot with his 1/3 scale Waco.

Dan Hudson was somewhat surprised when his name was called for the Committee's Choice **"Best of Show"** trophy for his 40% SBACH.

As you can see in the picture (above right), Dennis goes all out for this show and the people love it. He is constantly being asked to have his picture taken with "kids" of all ages!

GET READY FOR AN EVEN BIGGER & BETTER SHOW FOR 2018!

Central Florida Sport Flyers

AMA CLUB 3587

Second Annual Fun Fly and Swap Meet

April 22, 2017
9:00 AM - 2:00 PM
(Rain Date April 29, 2017

Visit our website at cfsportflyers.org

Fun Fly and Tailgating Swap Meet are FREE!
Guests are welcome and all flyers are required to have AMA membership and abide by AMA safety rules.

$2.50 Hamburgers , $1.50 Hot Dogs, $1.00 water, and Sodas

FIELD LOCATION:
37711 Lake Norris Road
Eustis, FL
Latitude: 28.901018
Longitude: -81.547687

Directions: From SR 46, turn North onto CR 437, Continue to CR 44A and turn right. Turn left onto Lake Norris Road then left on Cheryl Lane (unpaved). Go to the gate with keypad. Turn right and follow dirt road to the field. [See Back for Follow Signs]

For more information, contact Walt Tillman (CD) at 804-815-2227 or waltt26@gmail.com

AMA ACADEMY OF MODEL AERONAUTICS
GET THE BUG! it's awesome!!

Newsletter Articles Needed!

Have something of interest that you would like to share. Please forward to the editor at

raff7113@msn.com

Imperial R/C CLUB

THE NEXT IRCC CLUB MEETING WILL BE

SATURDAY

APRIL 8th 2017

AT THE FIELD STARTING AT 11:00 AM!