



THE PROP WASH

Club Officers

- *President* - Gary Baumgartner
- *Vice President* - Max Taylor
- *Secretary* - Larry Bonnette
- *Treasurer* - Dick Pursley
- *Editor/Webmaster* - Larry Bonnette



Gary Baumgartner

PRESIDENTS CORNER

From el Presidente

RULES- A METHOD OF ACHIEVING A STANDARD OF COMMON SENSE

Everyone has common sense to one degree or another. In any environment that involves safety a commonality of common sense is desired. The operation of R/C aircraft is certainly an environment requiring safe practices. Each participant should be able to expect a common sense approach from his fellow participants.

Since each participant cannot be expected to have the same common sense the group must adopt a "standard common sense". That gentlemen, is RULES. Yes, RULES. Now we have something we can all follow and expect our fellow participants to follow. In fact, we must demand that our fellow participants follow the RULES. Or, if you prefer, "THE STANDARD COMMON SENSE".

Let's follow the rules. We will be safer for it. And we will have more fun.

And now this:

Who said?

"You got to look on the bright side, even if there ain't one."

For the first person to give me the answer I will give them 2 raffle tickets for the next meeting. You must show up at the meeting or I will give the tickets to the second person with the correct answer. Helmut Eindorf was the winner of the tickets for December and the answer to that one was John Lennon.

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Meetings are at the Conroe Friendship Center on the first Thursday of the month at 7:30 PM
We hope to see you there.



Max Taylor

Words from the VP

(The Vice President's Input)

Radio Control Technology

The demonstration that Kirk Jensen did at the club meeting February 9th got me to thinking about how Radio Control technology has grown on a logarithmic scale from 1937 to the present. The Good brothers flew the first successful R/C flight in 1937. Since R/C was restricted to people with an amateur radio license, the number of participants was very limited for the next 15 years.

In 1952, the FCC made some of the Citizens band available for R/C. A "CB" license was required, but they were available by making an application and no testing was required. In the 50's various systems were experimented with. Some used tuned reeds, some used compound escapements, and others worked on various proportional systems. All of these systems were working toward simultaneous multiple control functions.

By the late 60's we had several 72 MHz (colored) channels 72.080, 72.160, 72.240, 72.360, 72.400 and one on 75.640, if I remember correctly. Several companies were marketing reliable multi channel proportional systems, they were expensive and only a few would still be in business 20 years later.

In the early 80's we were granted some new 72 MHz channels to be spaced 20 kc apart and give us 50 channels. This new frequency system was phased in to become fully implemented in 1991. We thought we had hit the jackpot with all the new frequencies and the manufactures marketing "FM" and "PCM" systems at lower prices than we paid in the 70's Computer encoders became the norm and we could mix, match and store setups for multiple aircraft to be flown with the same transmitter.

Now we have the 2.4 GHz systems that let us fly an almost unlimited aircraft at the same time. We have battery powered systems to fly any size aircraft. TV cameras/transmitters that can be carried in very small aircraft, Gyro stabilizers and even GPS systems are available at reasonable cost. All these wonderful things make R/C an outstanding hobby today.

The one down side to all this great technology is that it has also gotten the attention of the Homeland Security and the FAA. These government agencies dream up all kinds of bad things that could be done with some of the equipment used in our great hobby. The FAA has now decided they will regulate some of the things we do, where as they had just put out Advisory Circulars in the past. We can expect to see the NPRM (notice of proposed rule making) sometime in June. Let's watch closely and let our AMA representatives know what we want them to work toward.

Meeting Minutes

(The Secretary's Report)



Larry Bonnette

BARNSTORMER MEETING MINUTES FOR FEBRUARY 9, 2011

-Meeting was called to order by President Gary Baumgartner at 7:30 pm.
(Note: meeting was delayed from normal date of 2-3-2011 because of weather. City closed meeting room.)

-Gary reported that a letter of thanks was received from Greg Golian for the \$50.00 donation made as a memorial to his wife Janet Golian.

-VP Max Taylor gave an update on the field upkeep and maintenance. He plans to build heater boxes to use in restrooms in place of the heat lamps we have been using during the cold weather. Some road work will need to be done before the upcoming Big Bird. Max wants to have work days the first Saturday after the monthly meeting. The first work day will be March 5. That is the Saturday after our March meeting.

-The treasurer was not present. Gary reported that finances are in good shape.

-Secretary/Webmaster was not present. Gary reported that after having problems with the website provider we have changed to Yahoo. The website may be accessed by:

www.tri-countybarnstormers.com

-Safety Officer Adam Kaminskis reported that there have been no accidents since last meeting. He is concerned about the safety of 3D pilots that use the flight stations at the north and south end of the spectator fence. He wants to install backstops to protect those pilots from aircraft flying off the main runway. His estimate for backstops is less than \$300.00 for both. This project will begin after the weather moderates. Please contact Adam to offer your help.

-OLD BUSINESS-none

-NEW BUSINESS

-There was discussion about extending the concrete walkway from the flight stations to the pit apron. Also there is a proposal for a concrete walkway from pavilion to pit apron at north end of pavilion. This project is proposed by Dick Pursley. He will provide the project cost estimate.

-Kirk Massey will do a demonstration on soldering at the March meeting.

-The club was contacted by a teacher at Huntsville Intermediate School requesting a presentation on the RC Hobby. Gary has committed to doing this. It requires 5 forty-five minutes presentations. The date is March 11. Gary needs one person to help with this. He would do 3 of the presentations and the other 2 would be done by the helper. Please contact Gary to offer your help.

-The same teacher mentioned above is also a scout leader. He is interested in getting our club to work with his scouts. Those at the meeting agreed we would invite the scouts to Big Bird. We can let them fly our trainer aircraft under the guidance of Intro Pilots.

Minutes (continued)

-Gold Leader Club- AMA has a deadline of March 1 for receiving Gold Leader application. Gary will submit as required. Robert Curtis is assisting with the AMA magazines subscriptions that we will donate to schools and libraries.

-Gary mentioned that he noticed that the fire extinguishers that are supposed to be in the pavilion are in fact in the impound area. He plans to get them moved to their proper locations.

-PYLON RACE-There is a request to have a pylon race. There was discussion about the lack of interest in this event. There was only one club member that participated in last race. Only two club members went to observe. Gary was one of the spectators. He expressed concerns about safety. In addition there were housekeeping issues. A further concern was lack of a post event report. A motion was made by Adam Kaminkas, seconded, and approved that any proposed club events with non-Barnstormer participants would require an AMA sanction. The request for a Pylon Race has not been approved. The request was not presented for a vote as there was no one present that was interested in having the event.

-Jimmy Moore is the CD for Big Bird which is scheduled for April 30 and May 1. Max reported that planning is under way. Jimmy could not attend the meeting.

-Kirk Jensen has agreed to be the CD for BEST one more time. He will have the sanction by next meeting.

-NEW MEMBER- Members voted new member Robert Minieri into the club.

-MODEL OF MONTH- There was 9 models shown. Don't even bother is Gary shows one. Yes he won again. Kirk Jensen did a flight demo of a Parrot AR Drone using an Apple Iphone as a transmitter. It was amazing. New Creations RC has this aircraft in stock.

-ATTENDANCE PRIZE-No winner

-NAMETAG CONTEST- won by Larry Roloff

-RAFFLE-Thanks to W-Hobbies for the donation of \$100.00 in gift certificates and caps for prizes.

Meeting adjourned at 9:15pm.



Dick Pursley

Dick's Doin's

Hey guys,

I hope you had a great Christmas and wish you the best for the New Year!!!

Our bank account is fine and our membership stands at 146. However, there still are a few folks that have not yet renewed their AMA membership. If you are one of them, please remember that you **CAN NOT FLY** at the field until you have renewed your AMA. I know Christmas took it's toll on the finances, but please get the AMA renewal as soon as you can.

Again, have a wonderful New Year.

See you at the field and/or at the March meeting.



P.O. Box 916

New Waverly, Texas 77358

«First Name» «Last Name»

«Address»

«City», «State» «Zip»

Web site www.tri-countybarnstormers.com

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DON'T FORGET

TRI-COUNTY BARNSTORMER
CLUB MEETINGS ON THE FIRST
THURSDAY OF EACH MONTH.

NEXT MEETING WILL BE

March 3rd