



From the desk of the ABC.....



KD0TXH, OMISS  
ABC, enjoying some  
flight time over Iowa

2015 has started out with a Bang. First off I have to say I have a very Big Pair of Shoes to fill. Dal, W4YQY, is going to be a very hard act to follow.

My first task was to attempt to find a better area to try and run our 80 meter nets. With the help of several of our members we did find an area around 3.825 that was relatively quiet.

My second goal was to contact all the current and former NCS members to compile a complete list of NCS's to help run our nets. This has been a big job, taking up several hours every night. As of this writing I am about 2/3 of the way finished.

Speaking of NCS's, we are always looking for more regular or even Back-up stations to help keep all of the nets on the air. We call 33 Nets every week in the winter as conditions allow. And even more during a Holiday. If you have a desire to help out please contact one of the Band Coordinators or myself for further information.

OMISS was founded on the principals of Promoting Good Will towards other Amateur operators. With this principal in mind, I am reminding everyone that your NCS Station will handle any QRM issues.

73

Dave - KD0TXH, OMISS All Band Coordinator

OMISS Elected Officials

- President - N4JTE, Bob #1440
- Vice Pres. - W5JDF, Jerry #6949
- Secretary - W9FML, Carrie #8420
- Treasurer - K5ENA, John #4604
- Directors - ND8F, Homer #774  
- KF7UX, Bob #2167



What brand of radio do you use?

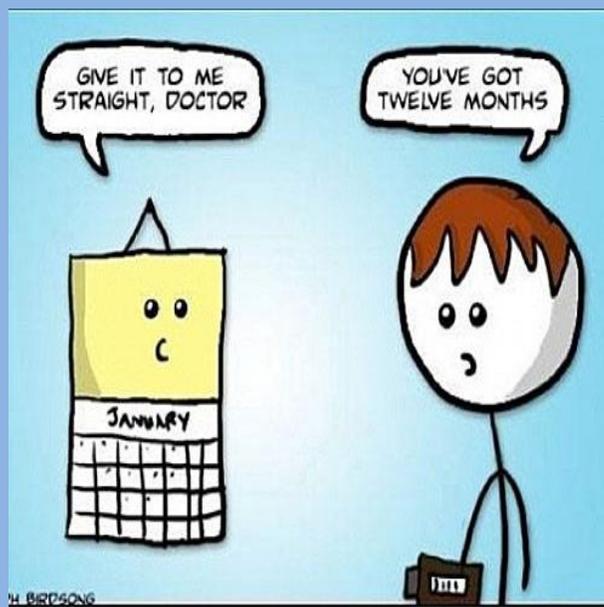
This question goes back to the dawn of amateur radio, from time to time there have even been some "spirited" debates on AIM over ones favorite manufacturer. Drop me an e-mail and I'll compile a list of member radios, by brand. Results will be posted in a future OMISS newsletter. ICOM anyone?

russpell@yahoo.com

## Tell OMISS members about yourself!

Many OMISS members check into the various nets on a regular basis while others jump in when they can find a bit of precious time in their busy schedules. With nearly 10,000 members I thought it might be fun to introduce a member or two in each addition of the clubs newsletters. It's always fun to put a face to the voices that so many of us hear on the various nets. I'm looking for pictures of club members and their shacks to add to our newsletters. Please add a short note about yourself, your shack, background in amateur radio, your family, pets and/or other hobbies of interest. Feel free to submit any information you think will be of interest to other members.

Please email your info to: russpell@yahoo.com



Don't forget to check out all the information on the OMISS website!

[www.omiss.net](http://www.omiss.net)

**Trivia:** What has a bottom at its top?

(Answer appears at the end of the newsletter).

## Are Aliens Behind Mysterious Radio Bursts? Scientists Weigh



For the past eight years, astronomers have been scratching their heads over a series of strange radio signals emanating from somewhere in the cosmos. And now, the mystery has deepened.

A new study shows that the so-called "fast radio bursts" follow a weirdly specific pattern -- a finding that the researchers behind the study say "is very hard to explain."

"There is something really interesting we need to understand," study co-author Michael Hippke, a scientist at the Institute for Data Analysis in Neukirchen-Vluyn, Germany, told New Scientist. "This will either be new physics, like a new kind of pulsar, or, in the end, if we can exclude everything else, an E.T."

The scientists looked at a specific feature called the "dispersion measure" -- which represents the time differential between the detection of a burst's high frequencies and its low frequencies. (Low frequencies travel more slowly through space dust, and thus take longer than high frequencies to reach Earth.)

To their surprise, they found that the dispersion measure of every pulse was a multiple of the number 187.5.

Hippke said the pulses probably are generated by some as-yet-unidentified source here on Earth that emits short-frequency radio waves followed by high-frequency ones -- perhaps something as simple as a cell phone base station. If that's not the explanation, it's possible they come from a new, unknown kind of cosmic object in deep space.

By Macrina Cooper-White 04/02/2014

## Member Profile – Rich Milcarek Jr, KK9KK #9072

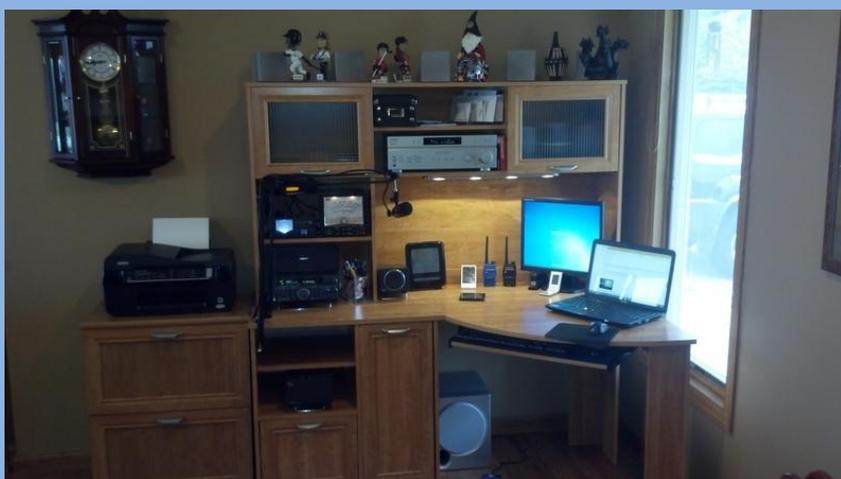
My life; born in Chicago. Raised in the south suburbs of Chicago. Moved to Indiana at the age of 17. Completed BA Degree in English to do desktop publishing, editing and writing. Several years later I completed Microsoft Certified Systems Engineer training and learned how to hate Apple Computers. So, what does a guy do for a living when he has an English degree and a license for Microsoft? He goes to work in a lab in a steel mill. I still haven't figured out why.

Anyone who knows me knows I am tall. Extremely tall...6'7".

This summer I will celebrate 20 years of marriage with my wife. Sitting on the couch behind the desk, she is usually listening to the nets that I host. It amazes her that I will host a net with so many people even though I am usually a very reserved person who avoids interacting with strangers at social functions. That could be some form of Dr. Jekyll and Mr. Ham syndrome.



Rich – KK9KK #9072

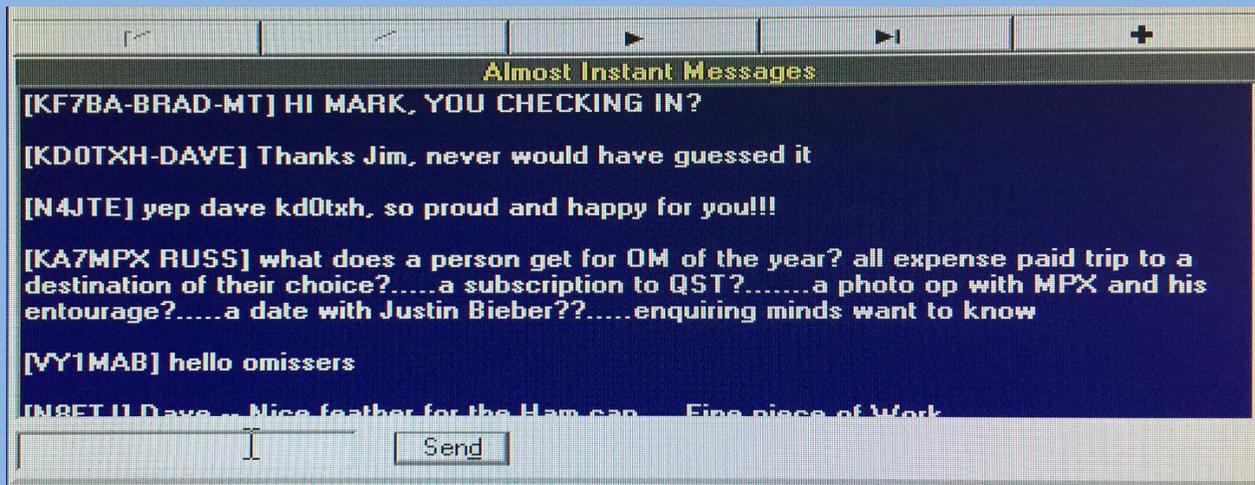


The shack at KK9KK

Check out the OMISS Facebook page!



My radio history with OMISS; I operate a very simple system that includes an old Kenwood TS-450S and a home brew vertical "flagpole" antenna. The people on OMISS helped me gain the confidence to use my microphone and I felt obligated to help others feel the same way. So many members have a unique way of making strangers feel welcome. I remind myself of that feeling before I begin every net and hope to bring others into the group at every chance. Many OMISS members have become friends of mine beyond the radio. The greatest part of hosting an OMISS net is the freedom. Even though we have a structured preamble and segments in a particular order, the upper echelon of OMISS allows the NCS to exercise judgement and be yourself.



*Congrats to Dave, KD0TXH for being crowned  
OM of the Year!*

### 2014 A Year in Review

As 2014 started out, I offered to cover Nets for Carrie W9FML. As she was stricken down with a case of "Baby". This kept me very busy. I received the NCS of the Quarter Award, and a couple Top-Op awards.

Spring rolled around and as usual I did my disappearing act for a bit. I was missing hearing and chatting with many of my friends on OMISS. But spring is a short lived season, and soon I was back with time to play radio.

As the summer season rolled along, I was contacted by Charlie W4UZI, and asked to serve on the Nominations Committee for the upcoming OMISS Elections.

This was an exciting and new adventure for me, and quite an educational process.

As our Committee wrapped up, it was time to return to the fields for harvest, and it was a long hard fought battle out there this past year. Rains and mud hampered our attempt to finish. But like everything else all things must come to an end.

As the year rolled to a close and looking back it was a fun time to be involved with OMISS.

**The icing on the cake was receiving a phone call telling me that I had received the OM of The Year Award.**

I cannot tell you how this makes one feel. OMISS has so many Great Operators out there, and to be on the receiving end of this award just humbles one beyond belief. I do wish to thank each of you for the Award.

Dave

KD0TXH #8641