

SHARK NEWS

THE OFFICIAL NEWSLETTER OF CAPE MAY COUNTY AMATEUR RADIO CLUB
MAY 2021



From The Desk of the President:

The Field Day Team is working on the set up of our new location. Joel N3HRK (jrutenberg.comcast.net) is the Team Leader please e-mail him if you would like to help on the Field Day.

The Van (24-1) will have all the radios in it for Field Day.

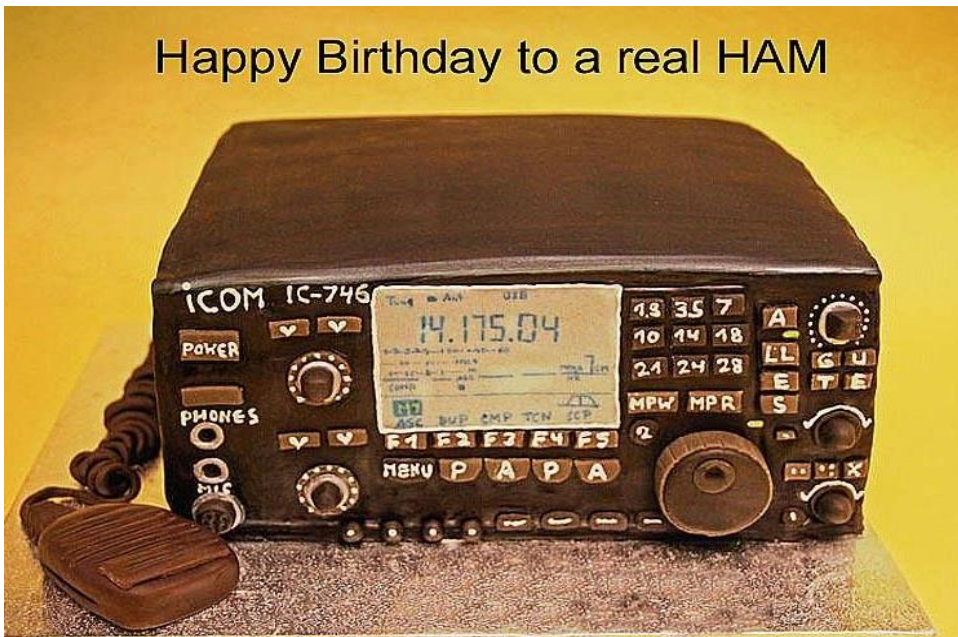
Some antennas have been moved to the tower.

May 19, 2021 meeting currently is a ZOOM meeting in the members only section. With the CDC changing the Mask rule we will see if the County Health helps us out. We will be back together soon, I hope.

From The Desk Of The President:



Happy Birthday to a real HAM



On May 26th John Calhoun KC2ATK will be 86. Happy Birthday. If you see him or hear him on the radio wish him a Happy Birthday.

Happy Birthday from Shark News.

<https://youtu.be/qBM0Xm9uke0>

Cool Stuff About an Amateur Satellite. Thank you Lou WA2GKH

There is a relatively new amateur satellite (QO-100) Qatar OSCAR-100
It's notoriety is that it is the first and currently only amateur "Geostationary Satellite".

(i.e. it is at 22,236 miles, remains stationary over 1/3 of the Earth).
Its coverage is all of Europe, Africa and the Middle East. It also has some coverage into Brazil, China and Antarctica. (no coverage for North America).
(this is as per May/June issue of ARRL QEX Article "QO-100, Working the First Ham Satellite in Geostationary Orbit" by Bill Dzurilla NZ5N/OM9AJK)

Unlike the LEO (Low Earth Orbit) satellites that we have access to, its access is continuous and does not just last for several minutes as it true for the LEOs.

I think that it is just a matter of time before there is an amateur GOS for NA.
In the mean time we can listen to QO-100 (via the following).

This url goes to a website in the UK.

It is the British Amateur TV Club.

It brings up an SDR (software defined radio) screen that lets the user listen to the downlink of QO-100

<https://eshail.batc.org.uk/nb/>

This web accessible SDR is self explanatory and just takes only several minutes to get the hang of.

This next url is the QO-100 band plan. This website is AMSAT Germany.

<https://amsat-dl.org/kontestbereich-auf-qo-100-freigegeben/>

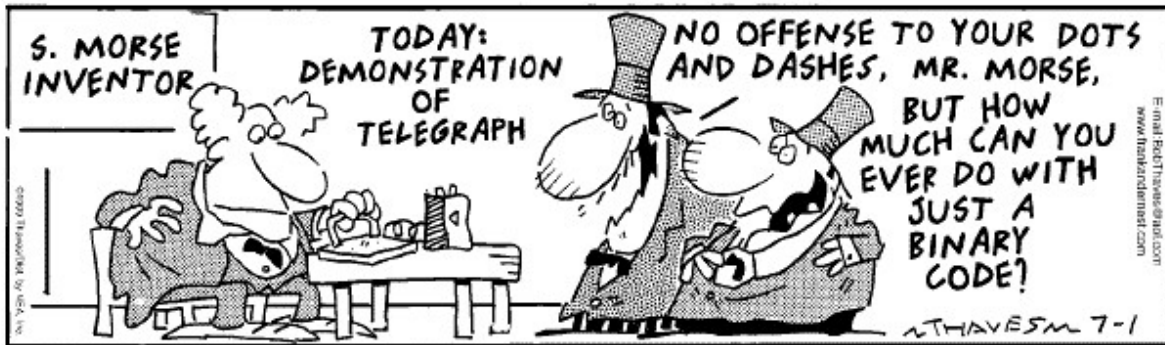
Enjoy, amateur radio is fun

Regards,

Lou WA2GKH

Ham Radio Humor

<https://youtu.be/pYNupDuRCWE>



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THIS SPACE FOR “RENT” (aka Call For Articles)

For “Rent”? Sort of... Rather, do you have any news of interest to the SHARK readers. Have you run across Some amateur radio related news items? How about links to homebrew projects or new equipment?

Have you worked or played with a new technology.

Or maybe you’re one of the more experienced operators in our community.

You don’t have to be a Pulitzer Prize winner to submit an article. I’ll take anything, but would love to get articles that are at least two pages in length (single-spaced).

Photos are great, too! Please remember, any submissions

need to be free of copyrights. Creative Commons are okay, but I will need references to be able publish them with attribution.

Thanks & 73 DE KB2YJD, Editor

Viewpoints expressed in the Shark News do not necessarily reflect those of the club, or of its members, directors or officers.

**Any suggest and /or comments can send to
cmcarcnewsletter@gmail.com.**

