



A Blessed and Happy Chanksgiving to everyone on the "Chew"

### Hams Helping Hams, and the rest of us too!

The recent devastating hurricanes in the southern part of the United States have brought many people together. Sadly the death toll has risen to over 300 with hundreds of people still



reported as missing. When these hurricanes hit, the infrastructure of electric power, telecommunications and basic necessities of food and water were cut. When natural disasters occur, it becomes all too apparent the fragility of these systems we all rely upon. Amateur radio operators stepped up to the plate to help their fellow citizens by providing an emergency communications link for all in the devastated areas. Elon Musk helped tremendously by activating his "star link" communications system and gave out emergency phones to those who truly needed them. Power companies from hundreds of miles around rallied around the states where most power lines came down, and together, line by line restored power to hard-hit communities.

# The "Chew"

## SEVENTY-TWO



"Where Choosy People

Choose to CHEW!"

NEWSLETTER November 2024

FEMA set up 40 processing centers with 350 field officers on the ground in western North Carolina alone. Members of our own amateur community were also affected by these storms. In the Carolinas, John-K2YN lost his antennas due to heavy winds. Scott-W4WEL from Georgia, went to John's QTH and together rebuilt his antenna farm getting John back on the air as NCS



for the Chew. *One final note:* I was in contact with the ARRL asking them about the almost total lack of media coverage on the help amateur radio groups performed, post storms. Several amateurs in clubs and individuals too, provided emergency communications when everything was shut down. ARRL sent out press releases and such, recognizing hams' contributions to the recovery, though by looking at TV news, we never existed!

**VOTE NOVEMBER 5th!**



Elections are pretty much the only way the voice of the people can be heard. This year we have one of the most consequential elections in our history. Talk to friends, relatives and neighbors, and get out the vote, and vote your conscience. The future of "The American Experiment" is now in your hands.

### Halloween's last bite....



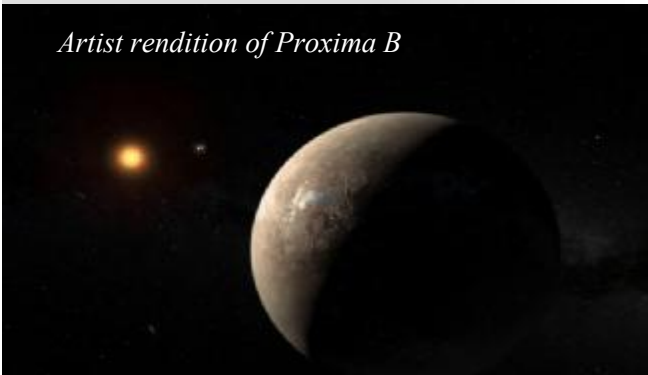
Little Kilian, 6-year-old son of Michael-KD9FCB and Loby's grandson, likes to bite off more than he can chew. Here at the skeleton village in Holy Hill, WI, the tables are turned and the "hell-hound" has him in its grips.

# ET .I. PHONE HOME!

On October 14, 2024, NASA made sent out a press release stating that Oxford based scientists have clear evidence of radio transmissions from the area of Proxima Centauri, 4.5 light years away from the earth. Using the listening posts set up by Mark Zuckerberg under an open university research program, made this discovery a few years ago then proved the 982 mHZ signal was real. Using the massive Parkes radio telescope in Australia, scientists and astronomers monitored and documented this signal.

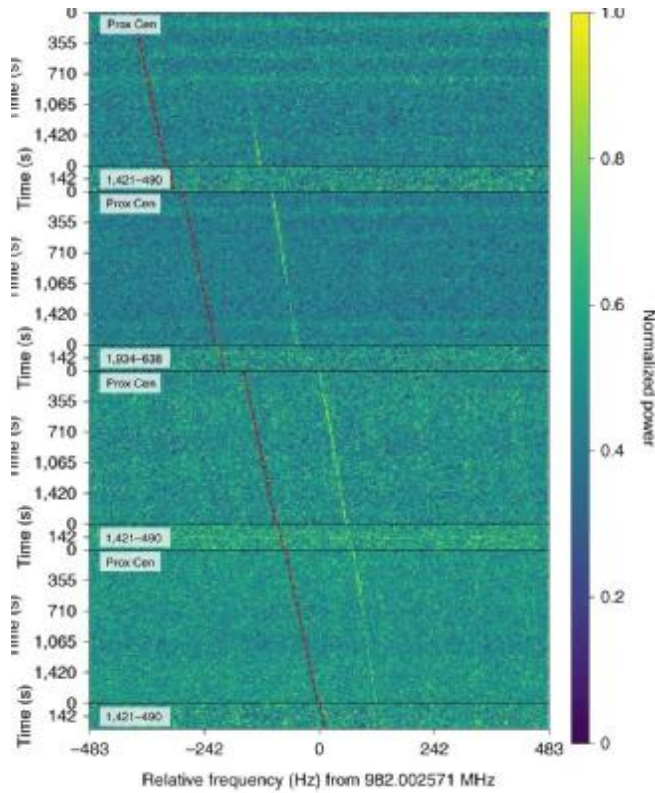


China was trying to beat the announcement by using their monster 500 meter antenna array, dwarfing the large array in Arecebo, though the Oxford group reportedly recognized the signal first.



Artist rendition of Proxima B

It is reported that the signal apparently emanates from a planet, which is called Proxima B, orbiting a red dwarf star in the cosmos. The radio signal waveform that was captured on the scopes is shown in the next panel.



I guess there is some proof that we are not alone in the universe, and it is only a matter of time when we shake hands, across the air-waves.

<https://nypost.com/2024/10/14/us-news/nasa-filmmaker-claims-evidence-of-alien-life-could-be-revealed-within-the-next-month/>

## THE TURKEYS REVENGE!



## WHADDAYA MEAN... THE BAND IS CLOSED?

On October 11, 2024 the earth was hit with one of the largest solar storms in recent memory. Many hams chatting were rudely treated when they experienced an abrupt cut-off of signals on 40 meters and other bands. Even the SDR sites showed a sea of blue. QRZ.COM reflected this storm by reporting the closed and poor band conditions. This blackout lasted an hour or so before daytime activity on the bands slowly resumed. National TV news stations picked up on this event and told everyone to get outside and see the aurora light show. As nighttime rolled around our regularly scheduled 160m "1721' net was washed out by dead conditions. I went in my yard with my son-in-law Michael-KD9FCB. As our eyes got used to the dark, the sky lit up in a spectacular light

11 Oct 2024 22:18 GMT	VHF Conditions
SFI 236 SN 1.34	Low Status
A 98 K B / PinTrg	Aurora M30 LAT 40R
X-Ray C2.3	6m E5U Band Closed
304R 154.80 80M	8m E5U Band Closed
PLn Fix 2820	2m E5U Band Closed
ELc Fix 22000	4m E5U Band Closed
Aurora 5/7m 1.99	HF
Rsc Lat 62.5	MS
Bz -5.0 Su 761.4	MS

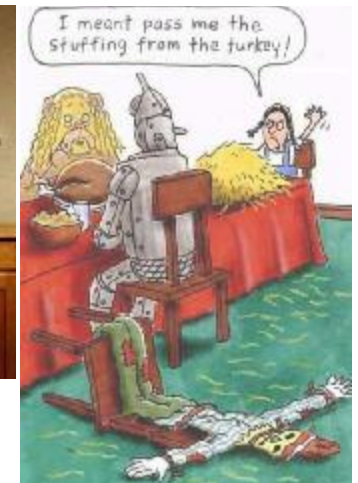
HF Conditions	Band	Day	Night	Current Solar Image
90s-90m	Poor	Poor	Poor	
30m-20m	Poor	Poor	Poor	
17m-15m	Poor	Poor	Poor	
12m-10m	Poor	Poor	Poor	
6m-5m	Poor	Poor	Poor	
3m	Poor	Poor	Poor	
Sig Noise Lvl	90%			
HF US Boulder	M30C			
Solar Flare Prob	65%			





This is an unusual photo as Michael was taking photos with his hand-held camera. It is a regular photo and not a time-lapse shot where he caught the aurora actually lighting up the treetops. In my neighborhood there are no street lights so without the aurora above, everything would be black. In some shots one can see the stars twinkling in the background as the rays rain down on the earth.

While it is nice to see this phenomenon once in a while, I guess we hams are happy to see it fade away and give us our bands back.



**Some final thoughts on Thanksgiving...**

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**NEED QSLs  
OR EYEBALL  
CARDS ???  
KB3IFH QSL  
Cards**



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[72chew.net](http://72chew.net)

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**Volunteer NCS's Wanted**

*It is fall, heading into a cold winter where many hams will spend more time behind the warm doors... To keep the Chew on track, we always are on the lookout for great people to step up to the mic and help fill-in when openings occur.*



*If you would like to help out, please contact our net scheduler, KB3LGO-Walt*

[waltg399@gmail.com](mailto:waltg399@gmail.com)