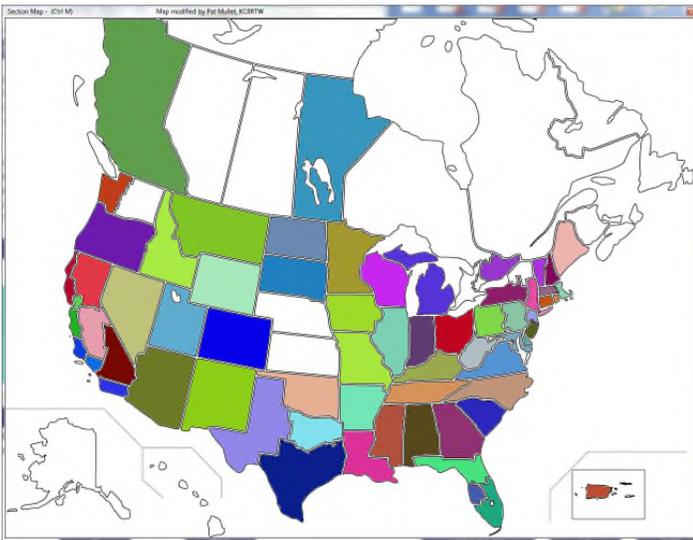


THE PLATTSMOUTH AMATEUR RADIO CLUB

Communicator

July-August 2022



Another Successful Field Day

Field Day 2022 is in the books. The weather mostly cooperated and using simpler antennas than usual setup and teardown were easier.

We made a total of 198 contacts, 133 on CW and 65 on phone. Contacts were made with 46 states, three Canadian provinces, Puerto Rico and Spain! We missed only four states: Kansas, Nebraska, Alaska and Hawaii. As you look at the map, you will see that of the states with multiple sections we missed only two. Not bad for a vertical and a simple dipole between trees.

Local Police Seize Radio

(ARnewsline 7/22/22) Authorities in Graham, Texas, seized a handheld radio that they said had been transmitting illegally for months on emergency frequencies used by the Young County Sheriff's Office. According to local media reports, the transmissions on the dispatch channels often included the voices of a man, woman and some children yelling at one another and the sounds of a barking dog. A story in the Olney Enterprise newspaper said that the police were so hampered in using their own assigned frequencies that they often had to use cellphones instead to communicate.

Sheriff Travis Babcock contacted the Federal Communications Commission which provided him with an official state-

ment to read on the emergency channel but that failed to bring the transmissions to a halt. The news report said that on July 8th two officers patrolling in their car heard the unauthorized traffic and were able to track down the radio and its owner. The owner of the radio was not identified.

It was not clear what charges would be filed against the owners of the radio, which is now the property of the county sheriff's office. Charges could range from a misdemeanor for interfering with public duty to a federal offense for interfering with emergency communications.

<https://www.grahamleader.com/news/gpd-locates-source-scanner-interference>

<https://www.olneyenterprise.com/news/graham-pd-apprehends-pirate-radio-police-channel>

No AM Radio in Your Electric Car?

(ARnewsline 7/15/22) Amplitude modulation - so loved by radio amateurs for being the first voice mode -- is apparently becoming the last-choice commercial radio option for some automobile manufacturers who are having second thoughts about retaining AM radio in their new cars, many are citing electric-motor interference. They claim that the electric motors that provide the power to the drive wheels mess with terrestrial AM radio reception, creating such issues as distortion, static and signal loss.

Tesla has already cut AM radios from its vehicles, starting with its original Model S. BMW pulled it from both its i3 and i8 sedans -- and no Audi models that are fully electric are equipped with AM radios either.

A representative for Audi explained on the consumer-guide.com website that drivers can make up for the loss by opting to stream those stations via digital signals on a cellular or Wi-Fi connection. An article on the website, thedrive.com, also noted that AM is practically gone from the broadcast radio scene in Europe as well, overtaken by the DAB format.

In the US, however, where AM radio still remains popular, it will be a challenge, especially for those long-distance drivers who most especially love the commercial radio version of DXing. In fact, as one author wrote on the website of incomplancemag.com: " Woe to those drivers who have fond memories of listening to an ever-changing array of AM radio stations as they traveled across the country in wood-paneled station wagons!"

<https://www.arnewsline.org/>

2022 PAID MEMBERSHIP

- AGØL Steve Loyd [E]
- AIØN Chuck Engberg* [E]
- K3CRF..... Dave Smith [E]
- KBØFSI..... Pat McCollum [T]
- KBØLF Fred Eriksen [E]
- KBØOGO..... Roger Behrns* [E]
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- KCØHYE Shirley Titsworth [T]
- KEØXQ Bill McCollum [E]
- KGØKR..... Beth Engberg* [E]
- KIØPY Kevin Faris [E]
- N5SEZ..... Ray McNally[E]
- WØDBW Derek Winterstien [G]
- WØJRN Jim Nelson [E]

**Charter Members #New Ham*

Note: Thanks to all who have paid their dues and many who have given additional donations. All donations are greatly appreciated. Please let me know of any corrections.



Meetings are 8am the last Saturday of most months at Mom's Café in Plattsmouth.

Tuesday night get-togethers at Plattsmouth Burger King at 6 PM



P.A.R.C. Officers

- President**
KBØOGORoger Behrns
rb55930@windstream.net
- Vice President**
KCØHYDJohn Titsworth
- Secretary**
WØDBW.....Derek Winterstien
- Treasurer**
KIØPY Kevin Faris

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Repeaters:

443.45⁺ is located in downtown Omaha
 443.225⁺ is located in Murray.
 147.48 Simplex is also in Murray.

Web Site
www.kb0smx.com
 Maintained by Derek (WØDBW)

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The monthly meeting was held on May 28 at Mom's Café. The meeting was called to order by President Roger Behrns at 8:14 am.

Those in attendance were Roger (KBØOGO), Kevin (KIØPY), Ray (N5SEZ), John (KCØHYD), Shirley (KCØHYE), Chuck (AIØN), Paul (WFOFCE) and Jim (KGØRD).

The Minutes of the April meeting were approved on a motion by John and second by Chuck.

The Treasurer reported spending \$323.20 for the annual insurance payment leaving a total balance of \$960.75 with \$315 in the repeater fund and \$645.75 in the general fund. The Treasurer's report was approved on a motion by John and second by Jim

Field Day is in Murray again on June 25-26.

The meeting adjourned at 8:18 am on a motion by Chuck and second by Ray.



Meeting Calendar

8am, Sat July 30, 2022
8am, Sat August 27, 2022
8am, Sat September 24
at Mom's Café

PLATTSMOUTH ARC MEMBERSHIP REGISTRATION FORM					
Name		Call Sign		Class	
Address		City	State	Zip	
E-Mail			Phone #		
Spouse Name			Call Sign		Class
Membership Type <input type="checkbox"/> Primary(\$15) <input type="checkbox"/> Spouse (\$5) <input type="checkbox"/> Student (\$5) <input type="checkbox"/> New Ham		● Additional donations are gratefully accepted. ● New Hams are free during the year they receive their first license. ● Please give this form and dues to the club treasurer or any club officer.		Donation for: <input type="checkbox"/> Repeater fund <input type="checkbox"/> Insurance <input type="checkbox"/> Other _____ <input type="checkbox"/> General	
Amount:		<input type="checkbox"/> I prefer my donation to be anonymous.			
Any additional e-mail or cell phone #s?					