

W9JOZ

Volume 11, Issue 3

March 2021

**Next Meeting is on the Air
Mar. 18th at 7 pm.
145.410 repeater**



Meetings are at the Henry F. Schricker Library on the third Thursday of each month, with the exception of December.

The library is located on west Culver Road, two blocks west of Highway 35.



Are you on the air?

Library Door locks at 7:00 p.m. so if you are late, knock loud.

**Still no in-person meetings.
But, we do meet on the
repeater.**

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Events

**Meeting is on the air, March 18th 7:00 pm
on the 145.410 repeater**

Birthdays

If your birthday has not been listed, it is because I do not have the date for it. If you would like it to be included in a newsletter, please email me the date. Thanks w3ml@w3ml.com

**Starke County Amateur Radio Club Weekly 2 Meter Net is
on every Saturday at 8:00 p.m. Central time.**

DAY OF WEEK: Saturday 8:00 p.m. Central time
HOST: KN9OX Repeater
FREQUENCY: 145.410 - 600
PL TONE: 131.8

New Items Listed

See all the For Sale Items at

<http://www.w9joz.org/forsale.htm>

There are a lot of them there. Updated regularly.

See the For Sale Page on the Club website. If you have items to sell email me a list with prices and contact information.

****** There are several items on Doc's SK Listing that should be on someone's want list. NEW PRICES!**

If you see item on there that you are interested in, contact me and we can work out deal on it.

Notice for 2021

Even though we are not meeting in person at this time, it is imperative that we keep the Club together and active. We have commitments that the dues are used to pay.

There is a 2 meter net every Saturday at 8 p.m. on the 145.410 repeater. President David, KC8OBH also runs a net on the repeater on the evening of the Club Meeting at 7 p.m.

Dues for 2021 remain at only \$12.00 a year.

Paid Members for 2021:

Bill, K9BZM
Richard, K9ILU
Chester, KA9FAW
Nita, KC9PM
Tom, W9QN
Levi, WB9CAO
Wayne, K9KFT
Steve, KB9GPW
Brian, W9BPD

David, KC8OBH
John, W3ML
Bart, KC9FQA
Lenny, KQ9A
Jack, WA9ZTP
Bob, KD9IHY
Jim, WB9UAR (New Member)
Paul, N9QYK

Please stay a member and pay your dues for 2021. Hopefully, before too long we will be able to meet again at the library.

Dues may be mailed to John Poindexter 204 South Main St. Knox, IN 46534
Checks can be made out to the Starke County Amateur Radio Club. \$12.00

If you want to pay via PayPal, you will need to send it as Friends and Family so no fees are taken out. \$12.00

Send PayPal payments to w3ml@w3ml.com

John W3ML

High Frequency (HF) - Signal Identification Wiki

You want to know what all those weird sounds are on the radio. Here is where to hear them and identify what they are used for.

<https://www.sigidwiki.com/wiki/Category:HF>

State QSO Parties

By Steve Mollman, KD9HL

QSO parties are popular events appealing to a wide spectrum of amateurs, from the most casual operators to those out to "win it all" in their category. There are [state QSO parties for nearly every state](#), with California's [CQP](#) proclaiming itself the largest. In addition to, or sometimes instead of their own state-specific events, some states team up for a regional event: the [New England QSO Party](#) covers Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut, and the [7QP](#) covers the traditional geographic area of the seventh call area. Some state QSO parties don't even call themselves the state QSO party: [Washington's Salmon Run](#) is a state QSO party in all but the name.

For most QSO parties, stations *inside* the state give out a signal report and county. Stations *outside* the state supply signal report, and their state. QSO party rules specify what is and is not a multiplier, and there may be special "bonus" stations, and special multiplier stations. Make sure both you and your logging program are up to date with the current QSO party rules if you're at all serious about this.

Participants that are beyond casual usually have the list of the state's counties printed out, because counties will be logged using abbreviations. For example, for those who don't live in Washington State, it's a common mistake to mix-up WAH and WHA for Wahkiakum and Whatcom counties. Having a county list at hand makes it much easier.

CQ'ing: The call district number in a US call sign doesn't mean the station is actually located in that area, so there's a general "protocol" for calling CQ that's different for in-state versus out-of-state stations. In-state stations calling CQ in a QSO party usually use a message including the event, like "CQ Vermont QSO Party" (CW: "CQ VQP"), while out-of-state stations in a QSO party use a directed message including the state, e.g. "CQ Vermont" (CQ: "CQ VT"). A specific QSO party's rules may have specific suggestions for CQing.

For those that enter multiple QSO parties over the year, there's the [State QSO Party Challenge](#) in which "each call sign's cumulative score is calculated by totaling up his/her number of reported contacts and multiplying by the number of State QSO Parties (SQP) entered year-to-date. The use of the number of SQPs entered as a multiplier is to encourage radio amateurs to enter more state/province QSO parties.

Sponsored by the Hoosier DX and Contest Club, the Indiana QSO Party for 2021 takes place May 1-2-(the first Saturday in May). The contest runs for 12 hours, starting at 1500 UTC Saturday and ends at 0300 UTC Sunday (10:00 AM CDT to 10:00 PM CDT Saturday)

If you are going to participate in this year's Indiana QSO party, the suggested frequencies are:

- **CW:** 1.805 MHz and 30 kHz up from the band edge on 80-10 meters. A window for only mobiles to call CQ should be observed from 35 to 40 KHz up.
- **SSB:** 1.845, 3.820, 7.190, 14.250, 21.300 and 28.400 MHz.
- Try 160 meters after 0200 UTC (sunset).



The N9FN Van Operating in the 2018 Indiana QSO Party

In addition to being a fun “low pressure” event the QSO Parties are an excellent way to pick up states if you are working toward a Worked All States Award or its multi-band derivatives such as the 5-Band WAS Award. If you are a county hunter the QSO Parties bring out many of the rare ones.

For more information check out the Indiana QSO Party web site: <http://www.hdxcc.org/inqp/>

[\(Portions of this article were derived from the ARRL “Contest Update” of February 3, 2021\)](#)



ARRL to Extend Field Day Rule Waivers from 2020, Add Class D and E Power Limit

<http://www.arrl.org/news/arrl-to-extend-field-day-rule-waivers-from-2020-add-class-d-and-e-power-limit>

02/10/2021

The COVID-19 pandemic-modified ARRL Field Day rules from 2020 will continue this June with the addition of a power limit imposed on Class D (Home Stations) and Class E (Home Stations-Emergency Power) participants. The news from the ARRL Board's Programs and Services Committee comes as many clubs and groups are starting preparations for Field Day in earnest. Field Day 2021 will take place June 26 – 27.

“This early decision should alleviate any hesitancy that radio clubs and individual Field Day participants may have with their planning for the event,” said ARRL Contest Program Manager Paul Bourque, N1SFE.

For Field Day 2021:

Class D stations may work all other Field Day stations, including other Class D stations, for points. This year, however, Class D and Class E stations will be limited to 150 W PEP output.

An aggregate club score will be published — just as it was done last year. The aggregate score will be a sum of all individual entries that attributed their score to that of a specific club.

ARRL Field Day is one of the biggest events on the amateur radio calendar. Last summer, a record 10,213 entries were received.

“With the greater flexibility afforded by the rules waivers, individuals and groups will still be able to participate in Field Day, while still staying within any public health recommendations and/or requirements,” Bourque said.

The preferred method of submitting entries after Field Day is via the web applet. The ARRL Field Day rules include instructions on how to submit entries, which must be submitted or postmarked by Tuesday, July 27, 2021.

<http://www.arrl.org/news/arrl-to-extend-field-day-rule-waivers-from-2020-add-class-d-and-e-power-limit>

The ARRL Field Day web page contains for complete rules and entry forms, as well as any updated information as it becomes available. Join the ARRL Field Day Facebook page.

ARRL Central Division
Director: Kermit A Carlson, W9XA
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Video Documents Removal, Preservation of 250 kW Voice of America Transmitter

02/26/2021

With the former Voice of America Delano relay site in Central California scheduled for eventual demolition for resale, the Collins Collectors Association ([CCA](#)), in association with the Antique Wireless Association ([AWA](#)), came up with a plan in 2014 (working, among others, with past ARRL Midwestern Division Director Rod Blocksome, K0DAS, a former Collins engineer), to retrieve one of the Collins 821A-1 250 kW HF transmitters from the site and put it on display at the AWA museum in Bloomfield, New York.

The Delano site, known as DL-8, went on the air in 1944 with a 170-foot rhombic antenna. The Collins 821 A-1 transmitter was autotuned and could shift frequencies between 3.95 and 26.5 MHz in 20 seconds. The transmitter and its associated components represent serious heavy metal. The Delano site, now owned by the General Services Administration (GSA), remains with antennas still standing and buildings in place and demolition on hold, because it was discovered to be the habitat for an endangered species of shrew.

A [video presentation](#) featuring Dennis Kidder, W6DQ, describes and illustrates the entire removal and relocation effort and offers some background on the VOA. On the continental US, the only remaining VOA site is the Edward R. Murrow Greenville Transmitting Site in North Carolina.

<http://www.arrl.org/news/video-documents-removal-preservation-of-250-kw-voice-of-america-transmitter>



Posted on www.ARRL.org 2/26/21



"On FT8, no one knows you're a dog."

If you have something for the newsletter, please send it to me before the 20th of the month.

See you at a meeting.

Sometime in the Future

73

John, W3ML

