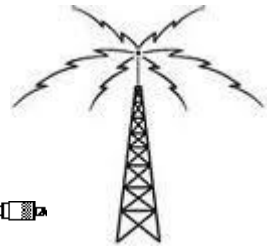




NELARC News

NorthEast Louisiana Amateur Radio Club
September 2018



Next Club Meeting:

Tuesday, September 4, 6:30 PM

**Hibachi Grill (next door to Big Lots)
in West Monroe**



Come prepared to share with everyone something about your radio operations over the past 90 days.

"Introduction to Amateur Radio" at West Monroe High School

On August 27, Jim, W5LA, had the opportunity to make an "Introduction to Amateur Radio" presentation to the Introduction to STEM (Science, Technology, Engineering, and Math) classes at West Monroe High School. There were two classes with about fifteen Freshman students in each class.



The goal at WMHS would be to get several of the students licensed with the possibility of forming an Amateur Radio club at the school.

Thanks to the teacher, Denise Cavin, who arranged for this to take place.



Jim, W5LA, used a QCX20 borrowed from R.C., WW5RC, to operate on the CWops CW Test (CWT) on Wednesday, August 29. Operating time was only 12 minutes, but in that time he worked 11 stations.

The QCX20 is a \$49 CW transceiver kit by QRP-Labs.com that runs 5 watts. They are single band, available for the 80, 60, 40, 30, 20 and 17 meter bands.

A video of the operation can be viewed at:

https://www.youtube.com/watch?v=8cJ6OGFr_cs

SKYWARN CLASSES

Basic and Advanced
Saturday September 8, 2018
9:00 am to Noon
at Fire Training Center
1000 New Natchitoches
West Monroe, LA

Trivia Question:

What is the legal power limit on 10M SSB?

Send Response to:
W5LA@ARRL.NET

Great Project to help our wounded veterans:

Stamps for the Wounded is a Lion's Club activity out of Virginia. The stamps are used for "hobby therapy" for wounded veterans in more than 130 Veteran's Administration hospitals. It has been in operation since 1942. They accept any U.S. or foreign stamps that are not torn or damaged. The organization requests you leave at least a quarter-inch margin around the stamp and don't try to peel or steam the stamp off. Collect enough to fill a large envelope or box and ask the Post Office clerk to put stamps on the shipment.

Stamps for the Wounded
P.O. Box 1125
Falls Church, VA 22041-0125

The **North American QSO Parties** are favorite contest of beginners and seasoned operators alike. The NAQPs are low-power only (no amplifiers allowed, 100 watt max power) which makes for a lot more breathing room on the bands. Small stations can generate very effective "runs" in the NAQP contests. Multipliers count once per-band, which makes for an exciting format, as multipliers can be "moved" from band to band. The NAQPs allow stations from all parts of North America to be in the running for the top spots. The 12 hour format allows participants to do some great contesting, yet still have time for other activities during the weekend. Participants can enter in the single op or multi-op categories and also have the opportunity to combine up to five separate single op scores into a team score. (Source: <http://ncjweb.com/naqp/>)

Recently, **Scott W5WZ** and **Bobby WM5H** have participated from W5WZ in the NAQP SSB contests as a Multi-operator, Two Transmitter (M2) entry. This means:

- 1) More than one person performs transmitting, receiving and logging functions, etc.
- 2) A maximum of two transmitted signals at any given time, each on a different band. Both transmitters may work any and all stations.
- 3) Starting when the first QSO on a band is logged, a transmitted signal cannot transmit on a different band until 10 full minutes have passed. Any QSOs made on a different band before 10 minutes have passed will not count for scoring. The other station will receive full credit for the QSO.
- 4) May operate for the entire 12 hours of the contest. We operated the entire 12 hours.
- 5) May use assistance such as packet spotting networks, skimmers and the like.
- 6) Multioperator stations are required to use one name throughout the entire contest. We used SCOTT LA for the exchange.

We had worked the January 2018 NAQP SSB together as a M2 entry, with an preliminary #4 finish (<http://ncjweb.com/naqp-scores/preliminary/naqpssb2018janprelim.txt>). For the August running, we wanted to finish closer to #1. So we set our minds to it, and attacked the contest with that goal. To accomplish that, you've got to be running stations as quickly as possible; with only 12 hours, you can't afford wasted time. Concise, clear communication is key. The rates below show that we were efficient.

Mins	QSOs	Q/min	Q/hr	From	QSO #	To	QSO #
10	48	4.8	288	18-Aug-2018 19:18	272	18-Aug-2018 19:27	319
20	92	4.6	276	18-Aug-2018 18:45	144	18-Aug-2018 19:05	235
30	134	4.5	268	18-Aug-2018 18:35	102	18-Aug-2018 19:05	235
60	246	4.1	246	18-Aug-2018 18:28	75	18-Aug-2018 19:28	320
120	394	3.3	197	18-Aug-2018 18:16	28	18-Aug-2018 20:16	421

When the dust settled, we had made 1,317 QSOs in 12 hours - averaging over 109 QSOs per hour. From the posts at 3830scores.com, we are an apparent #3 overall finish.

There is always the NEXT contest!

See you on the air!

73, Scott W5WZ

September Contesting Calendar

All Asian DX Contest, Phone 0000Z, Sep 1 to 2400Z, Sep 2

CWOps CW Open 0000Z-0359Z, 1200Z-1559Z, 2000Z-2359Z Sep 1

Russian RTTY WW Contest 0000Z-2359Z, Sep 1

Colorado QSO Party 1300Z, Sep 1 to 0400Z, Sep 2

Alabama QSO Party 1500Z, Sep 1 to 0300Z, Sep 2

Tennessee QSO Party 1800Z, Sep 2 to 0300Z, Sep 3

WAE DX Contest, SSB 0000Z, Sep 8 to 2359Z, Sep 9

ARRL September VHF Contest 1800Z, Sep 8 to 0300Z, Sep 10

All Africa International DX Contest 1200Z, Sep 15 to 1200Z, Sep 16

Iowa QSO Party 1400Z, Sep 15 to 0200Z, Sep 16

New Hampshire QSO Party 1600Z, Sep 15 to 0400Z, Sep 16 and 1600Z-2200Z, Sep 16

New Jersey QSO Party 1600Z, Sep 15 to 0359Z, Sep 16 and 1400Z-2000Z, Sep 16

Maine QSO Party 1200Z, Sep 22 to 1200Z, Sep 23

UK/EI DX Contest, SSB 1200Z, Sep 22 to 1200Z, Sep 23

CQ Worldwide DX Contest, RTTY 0000Z, Sep 29 to 2400Z, Sep 30

Texas QSO Party 1400Z, Sep 29 to 0200Z, Sep 30 and 1400Z-2000Z, Sep 30

For other contests, go to: <http://contestcalendar.com>