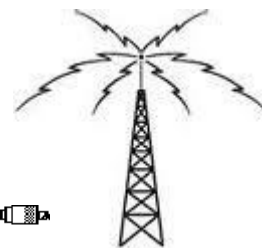




NELARC News

NorthEast Louisiana Amateur Radio Club
August 2018



General Class Ham Cram

A General Class Ham Cram was held on July 27 and 28, conducted by Jim Ragsdale, W5LA. In attendance were John Hurd, Jr., KC5RRL and Christy Joseph, KG5SSH. Both were successful in upgrading to General Class license. Congratulations!



Next Club Meeting:
Tuesday, August 7
6:30 PM

Ouachita Valley Branch
Public Library
601 McMillan Rd;
West Monroe, LA

Topic: Contact Logging
and QSLing

Current Band Conditions

Recently I began thinking about this topic, and a question popped into my mind: "Does the majority of our current club members have a basic understanding of how band conditions are measured and reported?" While pondering that question, I remembered an article in QST that was published about five years after I got my license. With a few keystrokes on the ARRL website, the article was located. Therefore, to begin our exploration into current band conditions, I'll suggest the QST article as a primer and foundation upon which to build.

The QST article can be found at: <https://www.arrl.org/files/file/Technology/tis/info/pdf/0209038.pdf>
"Understanding Solar Indices", By Ian Poole, G3YWX, September 2002, pages 38-40.

Now, armed with a foundation of the indices, you are prepared to take a closer look at the current band conditions. Although there are many resources available online, one of my favorites is provided by the ARRL online at: <http://www.arrl.org/propagation>

Here, you will find ready made propagation prediction charts for various regions of the country, along with a multitude of other resources to build your knowledge of solar weather and its effects on radio communication.

With a little effort and study, you will soon be able to leverage this knowledge to help you know what band and what time to point your antenna in a particular direction to bag the next rare DX!

73,
Scott, W5WZ

Trivia Question:

What sideband should be used on 30 meters?

Upper
Lower
None

Send Response to:
W5LA@ARRL.NET

MOST RECENT CALLSIGNS ASSIGNED:

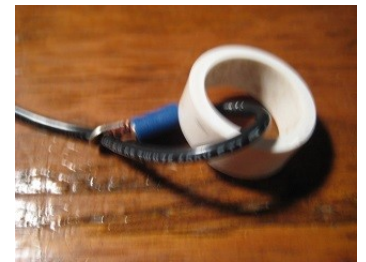
Tech/Gen	Amateur Extra
Region 0: KE0SQQ	AE0CU
Region 1: KC1KCG	AC1FP
Region 2: KD2QGO	AC2XN
Region 3: KC3LWX	AC3DG
Region 4: KN4ODV	AK4ZZ
Region 5: KI5BBY	AG5QS
Region 6: KM6UWO	AJ6EP
Region 7: KI7ZWS	AG7PB
Region 8: KE8KID	AD8BU
Region 9: KD9LNB	AC9TL



A Nifty Idea...

I pretty much stumbled on this the other day when I needed a center and end insulators for a 20m dipole antenna I was working on. I only had one end insulator and a piece of 1" PVC pipe, so I cut three 1/2" slices of the PVC. I made this center insulator with the bone insulator, one slice of PVC and two cable ties. For the end insulators I used the other two PVC rings. Worked great!

R.C. - WW5RC



August Contesting Calendar

European HF Championship 1200Z-2359Z, Aug 4

North American QSO Party, CW 1800Z, Aug 4 to 0559Z, Aug 5

WAE DX Contest, CW 0000Z, Aug 11 to 2359Z, Aug 12

Maryland-DC QSO Party 1600Z, Aug 11 to 0400Z, Aug 12

SARTG WW RTTY Contest 0000Z-0800Z, Aug 18 and 1600Z-2400Z, Aug 18 and 0800Z-1600Z, Aug 19

North American QSO Party, SSB 1800Z, Aug 18 to 0559Z, Aug 19

ARRL Rookie Roundup, RTTY 1800Z-2359Z, Aug 19

Hawaii QSO Party 0400Z, Aug 25 to 0400Z, Aug 26

SCC RTTY Championship 1200Z, Aug 25 to 1159Z, Aug 26

Kansas QSO Party 1400Z, Aug 25 to 0200Z, Aug 26 and 1400Z-2000Z, Aug 26

Ohio QSO Party 1600Z, Aug 25 to 0400Z, Aug 26

SARL HF CW Contest 1400Z-1700Z, Aug 26

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