

SINE WAVES

STONEWALL JACKSON AMATUER RADIO ASSOCIATION
 PO BOX 752 CLARKSBURG, WV 26302-0752

WWW.SJARA.ORG

JANUARY 2007

Monthly Meeting

Thursday January 18, 2007 Saint Mark's Church 1930

HAPPY NEW YEAR

Slow News Month Because of the Hollidays

Weekly Net

Still 2300 every Tuesday 147.210 with a pl tone of 103.5

Net control operator

Jan 16

KB8WRZ

FCC cites Pennsylvania radio amateur for failure to ID

(Jan 3, 2007) -- The FCC's Philadelphia Field Office has issued a formal *Notice of Violation (NoV)* to a Pennsylvania radio amateur for failure to identify in a timely manner. The Commission released the *NoV* to Andrew Ban, KB3GRK, of Feasterville, on December 20. The notice says that on September 12 and 13, 2006, an agent of the FCC's Philadelphia office monitored KB3GRK's transmissions on 439.850 MHz and observed that the operator failed to identify for nearly one hour in one instance and for more than 20 minutes in the second. §97.119(a) of the Amateur Radio Service rules requires stations to identify "at the end of each communication, and at least every 10 minutes during a communication." The FCC has advised Ban that he must submit within 20 days a written statement addressing the alleged violations and action taken to preclude recurrence. The issuance of an *NoV* appears to be a departure from the FCC Enforcement Bureau's typical practice of addressing such alleged

infractions with an advisory letter rather than a formal notice

New Amateur Radio Search Engine

A DXPORTAL search engine built using Google's core search technology, which prioritizes search results based on amateur radio websites. No spam, no trash, only useful ham radio websites with quality content! <http://www.dxportal.com> Try it!

ARRL Certification and Continuing Education Course Registration

Registration remains open through Sunday, January 21, for these ARRL Certification and Continuing Education (CCE) online courses with classes beginning Sunday, February 4: Technician License Course (EC-010), Amateur Radio Emergency Communications Level 1 (EC-001), Radio Frequency Interference (EC-006), Antenna Design and Construction (EC-009), Analog Electronics (EC-012) and Digital Electronics (EC-013). These courses will also open for registration Friday, January 19, for classes beginning

Friday, March 2. To learn more, visit the CCE Course Listing page <http://www.arrl.org/cce/courses.html> or contact the CCE Department cce@arrl.org.

Like Contesting? Win a Trip for Two to Ireland

In 2007, the **Irish Radio Transmitters Society** celebrates the 75th anniversary of its founding in 1932.

As part of the jubilee celebrations, the Society is organising an International Radio Contest, "**CQIR Ireland Calling.**" For this event, references to Ireland mean the island of Ireland and its offshore islands - both EI and GI.

CQIR is a once-off event with a difference - the difference being that we overseas entrants with 75 or more QSOs have the opportunity to win a trip to Ireland!

Full rules and county codes on <http://www.irts.ie>.

[FCC Fines Retailer for Selling Non-Certified CBs:](#)

by The ARRL Letter, Vol 26, No 02 on January 12, 2007

The FCC has fined Gambler's CB & Ham Radio Sales & Service of Pinconning, Michigan, \$7000 for "willfully and repeatedly" violating the Communications Act of 1934 and its rules by offering for sale non-certified Citizens Band (CB) transceivers.

The Good Old Days

Band Plans of 1941

[Vito Chiarappa \(W6TH\)](#) January 10, 2007

Here are the band plans back in the year of 1941. You will notice that the CW operation was the going thing in ham radio.

Also as time went by the old CW operators became silent keys and so did building amateur radio sets and transmitters.

I remember during depression days my family grew their own vegetables and canning food crops and now we buy food in cans. Every household today is a must to have and own a can opener. Yes, the change for modernization.

Here is the band plan when I became an Amateur Radio Operator in 1938. You will notice the 20-meter band that it was great for CW operation. You had to have a class: A: ticket to work the 20 meter phone band.

160-meter band from 1.715 mc to 1.800 mc was CW only, the phone bands from 1.800 mc to 2.000 mc.

The 80-meter band 3.5 mc to 3.9 mc CW and the phone band from 3.9 to 4.0 mc.

The 40-meter band from 7.0 mc to 7.3 mc all CW.

The 20 meter band from 14.0 mc to 14.15 mc CW.....14.15 mc to 14.25 mc phone.....14.25 mc to 14.4 mc CW.

The ten meter band from 28.0 mc to 28.5 mc CW.....28.5 mc to 30.0 mc all phone.

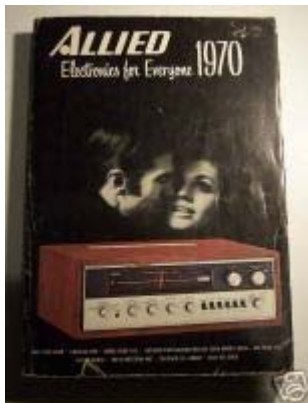
There was no 15-meter band back then. (Not until the Television sets were made with 21 mc "IF" stages).

Then there was the 2 1/2, 5, and 1 1/4 meter bands. All used for CW and phone. Had to move so the TV can come into use. Moved to 6, 220, 440, etc.

Remember These?



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1955