



VOLUME 1, ISSUE 1



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VOLUME 1, ISSUE 1

OFFICIAL NEWSLETTER OF THE HILLSDALE COUNTY AMATEUR RADIO CLUB

Local Repeaters: 147.060 + 100 Hz 444.600 + 114.8 Hz

The Amateur's Code

The Radio Amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED...radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC...station and skill always ready for service to country and community.

--The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

Source ARRL.org

Tubs of Tubes

by Dan Romanchik, KB6NU

The other day I got a call from a guy whose website I'm working on. He says he's calling from the Ann Arbor Reuse Center and that they have two tubs full of vacuum tubes there. He asked, "Do you know anyone who might want them"?

"How much are they asking for them"? I reply.

"Ten cents a piece."

"How many are there"?

"I'd guess about two hundred."

"Well, tell them I'll give him 20 bucks for all of them."

He tells them that I'll give them \$20 for the lot. I hear some mumbling. He comes back on the line and says they're negotiating. After a minute or two, he says, "OK. You got them. How do I get to your house"?

I gave him directions, and in about 15 minutes, he pulls up to my house, gets out, opens the hatch, and pulls out two plastic tubs and a cardboard box with vacuum tubes in them. I can tell he was way off in his estimate. There must be at least 400 tubes in all.

There's nothing really exotic.. most of them seem to have been taken out of old TV sets—but I did find a couple of 6J6s. These are the tubes used for the single-tube transmitter I have been thinking about building (see http://wv7g.home.mindspring.com/jones_6j6.html for more info). In one of the tubs, there was even a socket for the 6J6.

There are also a bunch of 6KS7s. According to the RCA tube manual, these tubes were often used as RF or IF amplifiers. That sounds like the beginning of a receiver project, doesn't it? In fact, 6SK7s were used in the receiver section of the ParaSet (<http://www.mines.uidaho.edu/~glowbugs/paraset.htm>), a "spy radio" used during WWII.

And, of course, there are a bunch of rectifiers to make a power supply. Now, all I have to find some cheap transformers. Anyone know a good source for them?

When he's not wondering what he's going to do with more than 400 vacuum tubes, KB6NU works CW and PSK on the HF bands and blogs about ham radio at www.kb6nu.com. You can reach him by e-mail at cwgeek@kb6nu.com.



HAMFEST CALENDAR

Feb 2 2008	Feb 9 2008	Feb 17 2008
HARA Swap and Shop Hiawatha Amateur Radio Association http://www.qsl.net/k8lod/ Talk In: 147.27 PL (100)Hz Negaunee, MI Negaunee Township Hall 42. Hwy M-35	Cherryland Amateur Radio Club http://www.carc.tc Talk In: 146.86 Traverse City, MI Immaculate Conception Elementary School 720 2nd St	37th Annual Swap 'N Shop Livonia Amateur Radio Club http://www.LivoniaARC.com Talk-In: 145.35 Livonia MI, Civic Park Seniors Center 15218 Farmington Rd

UPCOMING DXpedition



VP6DX DXpedition to Ducie Island in the South Pacific will take place between February 10 through 28. Ducie Island, a rarely visited island atoll, has been part of the Pitcairn Islands group since 1902. There are no permanent inhabitants. The atoll, located 300 miles east of Pitcairn Island, is about one and a half miles long and about a mile wide. At present containers with equipment are on their way to New Zealand. The team led by the German DXer Carsten, DL6LAU, comprises operators from Germany, Estonia, USA, Russia, Poland and Greece. They will set up 7 stations; 5 of them will have a kilowatt amplifier ... two of them will run 100 watts. A variety of antennas will be used on all bands: 160, 80, 40, 30, 20, 17, 15, 12, 10 and 6 meters - both CW and SSB. Ducie Island became a new "DXCC country" on November 16, 2001. The latest report is that the team hopes to arrive at Ducie early on the morning of February 9 and have all the equipment up and running in 24 hours.

Source W5yl.org

VE NEWS

Classes started on the 14th of January at the Hillsdale High School for the Technician Class. Five candidates are enrolled. Testing for this class will be announced at a later date.

**HCARC
HILLSDALE COUNTY AMATEUR RADIO CLUB**

Next Meeting - MARCH 20th — 7 P.M.

Topic TBA

NWS Skywarn Training February 26th to take place of February meeting

**NOTES FROM
THE PRESIDENT**

Since this newsletter is a new concept . There aren't any notes from the President at this writing of the newsletter.

Please send any items of interest to Dan KC8RYF for future publications.

A L L H A M S W E L C O M E !

**W E E K L Y 2 M E T E R N E T H E L D E A C H
M O N D A Y , 7 P . M . O N 1 4 7 . 0 6 0
H I L L S D A L E R E P E A T E R , 1 0 0 H Z P L**

**2 N D M O N D A Y N E T D E S I G N A T E D
A S A N E M E R G E N C Y T E S T N E T**

Meeting Every Third Thursday

Room 130

Hillsdale High School

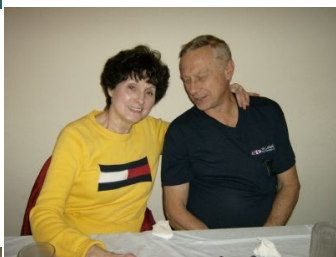
PASSING OF THE GAVEL

John Turner KD8EWV takes over the reigns for 2008



CLUB CHRISTMAS DINNER DECEMBER 2007

WARNERS RESTAURANT



A Good Time Was Had By All



Coordinator's Corner



Not much new to report at this time. I am currently waiting on an update from District1 regarding the D Star project for Hillsdale. It is just a matter of time before the equipment arrives. Work is also under way at the Hillsdale Hospital for feed-line and antennas. Our upcoming focus will be training in digital communications.

NWS Skywarn training will be held on February 26th at the Hillsdale High School.

There will be an ARES/RACES meeting on Saturday the 26th 10 a.m. at the 911 Center.