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Volume 1, Issue 2

YOU KNOW YOU'RE A HAM OPERATOR IF:

In This Issue:

- You Know You're a Ham Operator If...
- Good Ground Plane/J-Pole building instructions
- BaoFeng releases high-power handheld
- Global 24 Shortwave Radio Station Goes Live
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- you buy electrical black tape in ten packs.
- you've stripped wire with your teeth.
- you've told your son that, "One day, all this will be yours", and he doesn't respond.
- you'd rather help a buddy put up a new tower than mow the lawn.
- you've grabbed the wrong end of a soldering iron.
- you start giving out RST reports when you are on the telephone.
- the propagation forecast means far more to you than the local weather forecast.
- the microphone or visual aids at a meeting don't work and you rush up to the front to fix it.
- you tell the XYL, when she notices a new rig in the shack, "Why, that has been there for years."
- your watch is set only to UTC.
- at night, when you pray, it starts off something like: CQ CQ CQ GOD DE (your callsign).
- you ever had to patch your roof after an antenna project.
- Ham radio magazines comprise more than 50% of your bathroom library.
- you ever put a GPS tracker in the XYL's car, just so you could watch her on APRS.
- you and the XYL took a cruise so you could visit the radio room.
- you ever tapped out HI in Morse on your car horn to another ham.
- you ever had an antenna fall down.
- your teenager refuses to ride in your car because it looks like a porcupine.
- you know the Latitude and Longitude of your home QTH.
- you go into the local Radio Shack store and the clerk asks you where something is.

Quote of the Month

"America's quiet warriors are the legion of ham radio operators, 700,000 of them, who are always at ready for backup duty in emergencies – amateur, unpaid, uncelebrated, civilian radio operators, during and after floods and fires and tornadoes. After the 9/11 attacks, hams were indispensable in reuniting friends and families. Most recently it was they who expedited the search for debris after the Columbia Explosion, and right now, at this moment, they are involved in homeland security to a greater degree than you would want me to make public.

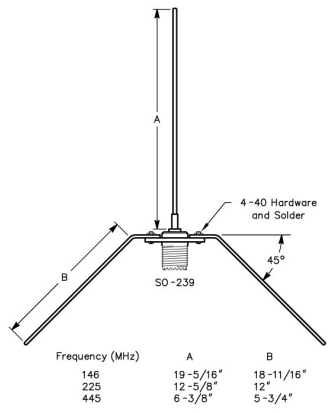
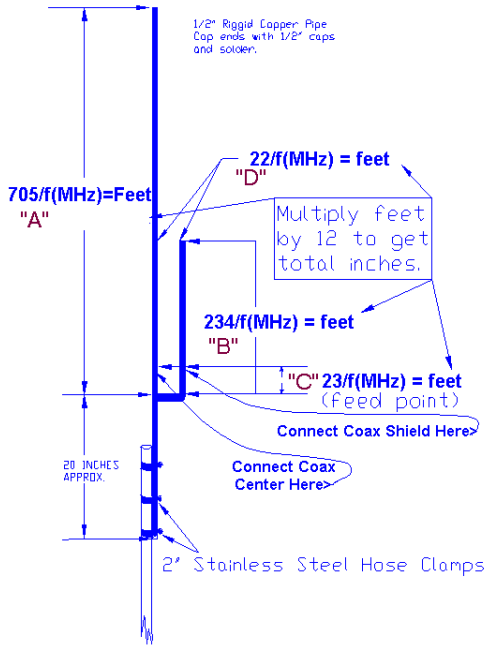
-Paul Harvey News and Comment, ABC Radio, March 19, 2003



BaoFeng BF-F8HP

“The BaoFeng BF-F8HP is a new tri-power handheld now offered by BaoFeng.”

Good Ground Plane/J-Pole building instructions



Submitted by Bill Adams, KD4NSU

BaoFeng releases high-power handheld

Most of us own one or two BaoFeng handhelds. They are durable devices and very inexpensive (most are in the \$40-\$65 price range).

The BaoFeng BF-F8HP is a new tri-power handheld now offered by BaoFeng. The handheld offers power levels of 1, 4, and 8 watts. This handheld is dual band as well, as are most BaoFeng handhelds. This handheld

gets its design from the popular BaoFeng UV-5R. Complimentary to BaoFeng's pricing model, this radio is priced at \$62.89 on Amazon.

This author has not purchased this model handheld, but I would not hesitate, given I have had good experiences with the three BaoFeng handhelds I have owned.

For more information, please

visit the links below:

<http://www.amazon.com/BaoFeng-BF-F8HP-TRI-POWER-Dual-Band-Transceiver/dp/B00MAULSOK>

http://www.miklor.com/COM/Review_F8HP.php

Written by Chandler Young, W4CMY

Global 24 Shortwave Radio Station Goes Live

Global 24 Radio, LLC launched a new shortwave radio station located in Okeechobee, Florida on a frequency of 9395 kHz. This radio station will be broadcasting 24 hours a day, 7 days a week with programs about shortwave listening, DXing, and ham radio.

For more information please

visit: <http://about.global24radio.com/for-immediate-release-shortwaves-newest-broadcaster-global-24-takes-to-the-air-at-700-pm-eastern-on-october-31-on-9395-khz/>



Information for this article was provided by John Czerwinski, KE4KBM

Commentaries

To the Editor:

It is a true pleasure to witness the surge of interest shown by our club members, the increase in the use of the KARS repeaters and the shining example of the true spirit from which Amateur Radio was conceived and which has endured all these years. It is wonderful that some individual members have invested their time, money and talent to install personal repeaters for our use. Too, it is a pleasure to attend our regularly scheduled meetings and to see the overflowing of knowledge, willingness to work with the group as a team member, even as leaders in any endeavor the club wishes to tackle. I see more true knowledge and talent than in most clubs in which I have had an association. Thanks to all who are contributing so willingly!

While this increased usage of the airwaves has for the most part been an absolute enjoyment to observe, we have noted a few instances whereby the Rules and Regulations under which we must operate are being violated. While most of these infractions are unintentional, occasionally I observe repeated skirting of these rules. Recently, I have noted that the requirement of make our station ID as required by these Rules is being violated, the use of 10-x signals being transmitted, the use of profanity, CB style of operations and I believe transmissions by unlicensed operators. These few infractions are a cause of concern

cern to us all as it will eventually lead to further restrictions of our hobby.

The FCC has recently shown its ability to observe unlawful operations from afar and to impose heavy fines on the operators who ignore the Rules and Regs. In addition to the reports that may be submitted by the Official Observers, (OOs) (auxiliary to the FCC) the FCC now maintains a full time staff who observe the operations of any station, at any time, via of now in place monitoring stations. The fact that we are operating on VHF/UHF, with its very limited range of coverage, does not keep us from the ears of the FCC. I understand that with satellites and GPS, the FCC can (and do) tune in on particular geographical point at any time and record all transmissions, allowing for later determination of violations, pin pointing then to a certain point accurately enough to make positive ID. Then comes the fines!

We should all be aware of these possibilities.

Most Official Observers would never warn an operator of an occasional miscue (we all do that at times), I do believe that it is our duty and the duty of every operator to let those operators

who frequently, or willfully, violate our Rules be made aware of their errors. This is necessary to protect our very existence.

Recent actions by the FCC should be a concern of ours, as they impose heavy enforcement of the rules now. Below, I list a couple of links that I think each of us should review. It is a real eye opener!

< <http://www.arri/news/fcc-enforcement-bureau-warns-two-hams-for-failure-to-identify-properly> >

And this one regarding a CB operator (and we thought THEY could get away with anything!)

< <http://www.arri.org/news/fcc-ups-the-ante-in-proposing-hugh-fine-on-cb-operator> >

I am sure, as the Editor, you can make these URLs easy for the rest of us to reach.

Thank you for your time and effort.

Gene Ferguson, W4FWG

Upcoming Events/Hamfests

The KARS November Meeting: November 10th, 2014

The KARS December Meeting: December 8th, 2014

Local Nets

KARS—The Kentucky Amateur Radio Society Net held every Sunday night at 9:00 PM on the KARS repeater; 145.470 with a 151.4 PL tone. The purpose of this net is to provide a forum for promoting club activities. All licensed amateurs are welcome to take part. Net Control is [Bill Adams, KD4NSU](#).

Nelson Co. SkyWarrn Net is held Tuesday evening at 8:30pm on 145.470 with a PL tone of 151.4. Net Control is [Chris Matheny, KM4DRJ](#).

KEN - The Kentucky Emergency Net is held every Monday night at 7:30 p.m. Eastern, 6:30 p.m. Central time on 3972.5 kHz. The purpose of this net is training for emergency and is an ARRL sponsored net. Net Manager is [Kentucky Section Manager, KY4Z](#).

KDN - The Kentucky Digital Modes Net is held every Wednesday night at 8:30 p.m. Eastern, 7:30 p.m. Central time on 3585 kHz using PSK31. The purpose of this net is training in the use of digital modes. Net Manager is [Jim Rayburn, KC4BQK](#).

KDN-2 The Kentucky Digital Modes Net 2 is held every Monday night at 8:30 p.m. Eastern, 7:30 p.m. Central time on 3585 kHz using PSK31. The net follows the weekly KEN on Mondays, and you can find some of the regulars hanging out on the KEN frequency of 3972.5 kHz offering help to those with questions about the operation and use of digital modes on the KDN and KDN-2. The purpose of this net is training in the use of digital modes. Net Manager is [Jim Rayburn, KC4BQK](#).

KYN - The Kentucky CW Net is held at 9 PM ET daily on 3535 kHz and runs at about 15 WPM. Information is available from the Net Manager for the format and procedures of the net. Net Control Stations will send to match the speed of those who check in. For more information, contact Net Manager [John Farler, K4AVX](#).

The Fellowship Net is held every Sunday night at 8:00 PM on the BARS Repeater; 146.700 with a PL tone of 79.7. This purpose of this net is to offer fellowship, friendship and prayer support. Net Control is [Mary Jo Kruer, KT4GB](#).



Kentucky Amateur Radio Society

Newsletter Contact:
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4898 Springfield Rd
Bardstown, KY
Phone: 502-460-3992
Email: chandler@w4cmy.org

Where Nelson County Hams meet!



The Kentucky Amateur Radio Society meets the second Monday of every month at the Nelson County EMS building at 1301 Atkinson Hill Ave in Bardstown, KY. All licensed Amateur radio operators, or anyone interested in Amateur radio is invited to attend our meetings.

Please feel free to check in to our repeater net every Sunday night at 9:00 PM on a frequency of 145.470 with a 151.4 PL tone.

We're on the web!
kb4ky.com
facebook.com/groups/kb4ky

History of the Kentucky Amateur Radio Society

Amateur radio operators have been present in Bardstown for many, many years. They are bankers, teachers, businessmen and women from all walks of life.

The first hint of an organized radio club was kicked off by the then-editor of the local newspaper who was both a native son and amateur radio operator, Dave Greer, N4KZ. Several small articles were published regularly in The Kentucky Standard regarding an organizational meeting for anyone interested in ham radio and computers.

The year was 1986.

CLUB FOUNDED. From these meetings the club had its start, and by mid-1986, monthly meetings were being held. Late that year, the club announced it would conduct a Novice license class. This writer and his brother, along with several others entered the hobby via this class, which was completed in early 1987.

KARS has never been an extremely formal club, and its structure has always been very loosely knit. There were no club dues for several years. At some point \$30 was the suggested amount for dues to help defray the

costs of the repeater insurance. All amateurs were welcome at club functions regardless of dues-paying status.

CLUB OFFICERS. Seldom were more than 3 officers ever elected; these typically would have been president, secretary and treasurer. Sometimes the secretary and treasurer's position would be combined.

The list of past KARS presidents includes Dave Greer, N4KZ; Gary Miracle, KM4BG; Dick Baynham, N9RR; and Jim Brooks, KY4Z (my apologies to anyone left off the list). Ed Fowler, KI4JGU, Kyle Brooks is currently serving as president.

Like any radio club, KARS has seen both active and dormant times. In the end, a club is nothing with its members, whom volunteer their services to make the club function.

NETS & REPEATER. In an effort to support the new license privileges that were allowed by Novice Enhancement which gave Novices 10 meters phone privileges in March 1987, the KARS 10-Meter Net was launched. At the time there was no repeater in Bardstown, and most Bardstown hams met on the Springfield 2-meter

repeater owned by Murray Walker, W4SJH. A 2-meter net was also started for the same reason.

Like the club itself, the KARS nets were also informal, but served as meetings "on the air" and a place for hams to discuss radio-related events and enjoy the hobby together.

FIRST BARDSTOWN REPEATER. The very first 2-meter repeater in the Bardstown area was owned by the writer, KY4Z. It first was coordinated for 147.39 and later changed to 145.47. The repeater featured a VHF Engineering transmitter and a Hamtronics receiver, ID'er and controller. It first operated from the writer's backyard before installation on the roof of the Bardstown High School building.

CURRENT REPEATER. The repeater is currently a GE Master Exec II, highly modified, with a RC-1000 Controller and a TS-64 Tone CTCSS Encoder-Decoder. It is currently installed at a commercial tower site owned by Arnold Koeber of Concept Communications.



For more about our history, please visit:
<http://kb4ky.com/about/>

