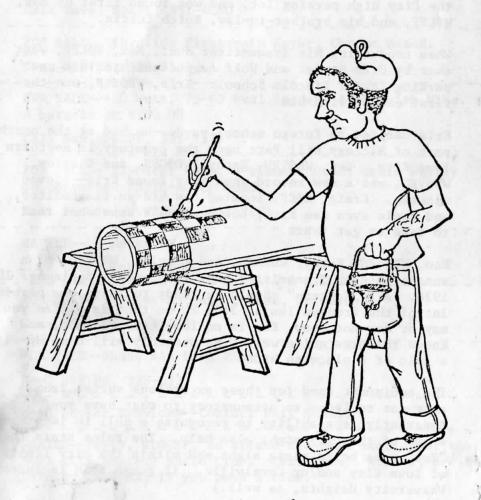
RIVER CITY RADIO RAG WØJV

SEPTEMBER 1978 Volume V No. IX



Checking a tube

According to my dictionary the word, "hunt," can mean seek, quest, forage, or search. However, when used as "Transmitter Hunt" it can only mean fun and games for the Amateurs involved.

There have been several Transmitter Hunts this summer-Craig, KØCF, was the Fox for the first one. He hid in the City High parking lot, and was found first by Max, WØLFF, and his brother-in-law, Butch Custis.

When conducting his Transmitter Hunt, Max, WØLFF, went over by Otto Street and Wolf Avenue and hid in a new parking lot at Lincoln School. Kris, WBØEKP, was the first one to find him.

Kris decided to forego school yards—he hid at the north part of Hickory Hill Part near the cemetery in northern Iowa City. Ken, WBØVRN, Kathy, WDØGSS, and Charles, WBØVRQ, set a new record when they found Kris—eleven minutes. Craig, KØCF, located the hidden transmitter, and could even see Kris, but he didn't know what road to take to get there.

Ken, WBØVRN, Kathy, WDØGSS, and Charles, WBØVRQ, plan another Hidden Transmitter hunt for Sunday, September 10, 1978. All "Hunters" should be ready to leave the parking lot of the Ironmen Inn at 2:00 PM on that date. As you may or may not know, Ken is an Iowa City Fireman, and knows the area quite well. He probably will come up with a lulu of a place to hide.

The equipment used for these excursions varies from antennas to loops to attenuators to what have you. Apparently, the ability to recognize a null is important. A map of the city might also help. The rules state the "Fox" must be in plain sight and within the city limits of Iowa City and/or Coralville. (I guess this includes University Heights, as well.)

So, come one and come all--join the Transmitter Hunt on Sunday, September 10, 1978, 2:00 PM at the Ironmen Inn. See you there!

WANT ADS

WILL SELL OR TRADE FOR TRANSCEIVER-Yaesu, FR8 x 400 160 to 2 meters.

Wesley Richards, KAØBXJ, 338-3084

FOR SALE--NOVICE STATION Heath Transceiver HW-16, VFO, H.G.-10B. Will consider trade for 2-meter rig. Call Dave, NØAFL, 351-4380

FOR SALE Vibraflex Electronic Keyer, Chrome Based. Ken, WBØVRN, 338-5539

FOR SALE--400 Watt, 75-40 Dual Bander, AD-DC with Mike. A bargain at \$150.00

Call Max, WØLFF, 337-7179

FOR SALE - 11-Meter Beam, 4-element Quad; could easily be converted to 10-meter Quad.

Call Dan Soda, WBØWAJ, 351-5181

WANTED-- 2-Meter HT

Dave Crockatt, KAØBIV

FOR SALE--2-Meter Antennas, Base, Pre-owned.

Gene, KØCKX, 354-4478

FOR SALE--Shure 444 Desk Mike

Ken, WBØVRN, 338-5539

Need Novice Examiner -- Contact Phil Schmid

WANTED--Peggy, WDØGSP, to attend the next meeting of the Iowa City Amateur Radio Club. Call Kathy, WDØGSS, or Dorothy, WBØVMX, if you need a ride.

The meeting will be at the First National Bank, Towncrest, Wednesday, September 13, 1978, 7:30 local time.

If you should happen to be traveling south of Iowa City on Highway 218, and suddenly sight an array of antennas south of Highway 22 on the east side of the road—without a second guess I would say you have come to the moonbounce center of this area.

Kenneth Kucera became interested in Amateur Radio while attending a one-room country school in the area where he now resides. But, like many others, he had misgivings about his ability to master the necessary steps to become an amateur operator. Kenny's interest was rekindled in later years when he became interested in Citizens Radio Band. The more he operated on C.B., the more desire he had to upgrade and open new fields of communication on a larger scale for himself.

In February of 1977, the Novice call, WBØZXU, was issued, and also in the same month this call was upgraded to Technician privileges. Three months later, in May of 1977, General privileges were gained, and in February of 1978, Kenny earned his Advanced Ticket. And he had misgivings about his ability to learn?

Kenny's main interests lie in the direction of the newest challenges in Amateur Radio. Primarily, Satellite contacts, EME Earth-Moon-Earth), Aurora, and Meteor Scatter. In order to accomplish his objectives, Kenny has an unbelievable array of antennas consisting of—

Four 16-element beams (KLM's) at 125 feet.

Another set of four 16-element beams (KLM's) at 125 feet, used at 432 MHz for EME.

Eight F9FT beams, stacked for use on EME.

One 11-element Cushcraft vertical used for FM and satellite operation.

Also, H.F. Antennas on a separate tower; i.e., a TH6 DXX HyGain and a 6-meter Home Brew Antenna.

All supporting towers were fabricated by WBØZXU.

He must have done quite a few things right when he planned his antenna system—at least the results are indicative of such. WBØZXU so far has worked 46 states on the 2-meter band, and 15 states on 432 MHz. His most recent accomplishment, of which he should be very proud, is a score of 11,700 in the First ARRL EME Contest, placing in the number six spot in the final World standings. The story about this contest in in the current issue of QST. CONGRATULATIONS, KENNY!

Kenny's Shack holds a Yaesu FT 101 ECHO, which was his first unit. Also, for mobile HF operation he has a Yaesu FT 101B. He uses SB200 amplifiers for HF work. The VHF equipment consists of one Kenwood TS 700S, and a Kenwood TS 700A with a Tempo 2002 Amplifier.

UHF is handled by a KLM Echo 70. In the near future he hopes to have his home-brew amplifier checked and adjusted to increase his UHF capabilities.

The next step in Kenny's antenna building process is to build a 43-foot dish antenna.

WBØZXU joined ARRL in November 1976. He is a member and Vice-President of the Iowa City Amateur Radio Club. He is an Amsat member, a SWOT member, and is, also, a member of the Northern California DX Foundation. He holds the Code Proficiency Certificate at 15 words per minute.

Kenny has lived in the Riverside area all his life, attending a country school through eighth grade; then graduating from Riverside High School. He and his Wife, Mari, have a fine family—three boys, Kris, Kevin and Kirt and two girls, Kim and Karen. Kris, the oldest boy, holds license WDØAWE, and recently upgraded to Technician Class. When WBØZXU is not hamming, he keeps quite busy farming 707 acres of good Iowa farm land. He plants approximately one half in corn and one half in soybeans. Also, he raises hogs and cattle to complete his farm operation.

Even with all of Kenny's radio and farm operations, he still finds time to take an active part in Club acitivies. He does a very good job at those, also. 73, Ken, and good luck! Many thanks for the interview.

de Dick, WBØVMV

Joe Hotz, KAØBYH, Novice

*Jeff Holst, WD9IBN

*Mark Richards, KAØBYK, Novice

*Wesley Richards, KAOBXJ, to General

Brent Reese, KAØBYI

Kris Kucera, WDØAWG, to Technician

Russell Lenthe, WBØFCI, to Extra

Ken Hudachek, WBØVRN, to Advanced

Dan Soda, WBØWAJ, to Advanced

Peggy McAtee, WDØGSP, to Technician

Glen Wilson, KAØBIS, to General

*Neil Ferguson

Joseph DeMaria, WDØEJM

Diane DeMaria, KAØBIW, Novice

Andy Timmons, KAØBYL, Novice

Dale Crockatt, KAØBIV, to Technician

*Jim Snead, WDØHMA, to Technician

Bill Claypool, WBØCSG

Philip Jones, WDØAWK

*John Tinker, WDØGPC Dave Holcomb, NØAFL, to Technician

CONGRATULATIONS TO ALL OF YOU. As you can see, we need more information on tickets. Also, correct us if your call is wrong. Thanks!



TRAVEL TIPS TO STRANGERS

When a stranger asks for travel information in and around Ioua (ity or vicinity be sure to:

- 1. Find out where he is, and what location he wants to go.

 (if he says, "I'm coming into Iowa (ity on Highway One." Find out
 if from the North or South)
- 2. Make your transmissions short, and give directions that are easy to follow.
- 3. Refer to turns as right or left. Not North or East etc. (I once rearended a car in front of me while I was watching my compass. Another
 time I hit a parked car while leaning out the window trying to find
 the North star)
- 4. Do not refer to traffic signals as STOP signs. They indicate 90 about as often as they indicate STOP.
- 5. Tell the driver what street he is on, and how many blocks to where he should turn, and the name of that street. (Don't say, Go on till you come to (hurch Street. You are assumeing that the guy will spot the street sign in time to turn, and then some yokel probably has turned it around)
- 6. The correct lane to be in before the next turn is very helpful.
- 7. Don't humble the guy, you may be lost yourself someday.
- 8. If someone else is giving directions, unless they gave some really bum dope, don't break in, and give your opinion. (There is nothing more distracting then to have 2 locals arguing on how to get somewhere)

Happy Mobileing --

Uno Who

"Uno Who" also answers to WØLFF. Thanks, Max.