

WOMG FEEDBACK

Since 1929

Jan 2000

The Feedback is published by the Northeast Iowa Radio Amateur Association on a monthly basis. The NIRAA meets the second Saturday of each month (except August) in the lower level of the Hawkeye Chapter of the American Red Cross, 2530 University Ave. Waterloo. Meetings start at 7 P.M.; anyone interested in amateur radio is invited to attend.

Feedback editor this month: Earl Taggart (K8YWT)

NEIRAA OFFICERS 2000

President: Jerry Jones (KI0IH)
Vice President: Curt Wilson (NK0T)
Secretary: Jay Nabholz (KC0AKJ)
Treasurer: Dave Berry (KB0OCI)
Directors: Chuck Angel (WA0INC) >2002
Dennis Orona (N0RWY) > 2001
Open > 2003

Area Repeaters:

* Indicates 136.5 Tone Coded Squelch

Waterloo/ Cedar Falls

WOMG: 14694 *, 444.975 *
WA0INC: 146.82*, 443.75*,
444.975* (Linked SEITS)
N0CF: 444.65*
KN0K: 146.655*
NK0T: 224.90

Independence

NI0L: 145.33*

Oelwein

KF0HA: 147.345

Waverly

N0RJJ: 145.43*

Club WEB PAGE

<http://w0mg.nexcommtech.com>

NEIRAA TREASURERS REPORT

12-11-99
General Fund: \$308.82
Repeater Fund: \$135.78
Savings: \$25.00
VE Testing: \$37.00

HAMFESTS

Illinois:

23 Jan 2000 Wheaton Community Radio
Amateurs

<http://www.w9ccu.org>
Contact: Don Motz, N9NYX
PO Box QSL
Wheaton, IL 60189
Phone: 630-545-9950
Email: hamfest2k@hotmail.com

Cicero, IL

19 Mar 2000 Sterling-Rock Falls ARS

Contact: Lloyd Sherman, KB9APW
25873 Capp Road
Sterling, IL 61081
Phone: 815-336-2434
Email: lsherman@essex1.com

Sterling, IL
Div: Central
Sect: Illinois

26 Mar 2000 North Shore Radio Club

<http://www.ns9rc.org>
Contact: Jacob Fishman, KF9ZF
PO Box 1066
Highland Park, IL 60035
Phone: 847-291-4160
Email: kf9zf@lightwriters.com

Grayslake, IL
Div: Central
Sect: Illinois

At the Jan. meeting we will elect a member for the board of directors to replace outgoing director Curt Wilson (NK0T)

The membership drive starts in January. Please help support your club and plan to renew your club membership at your earliest convenience



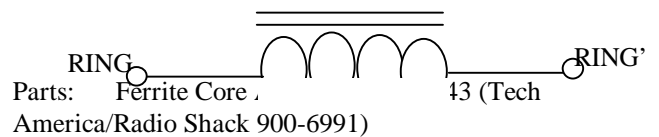
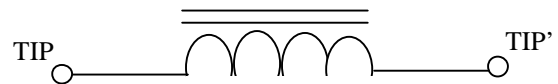
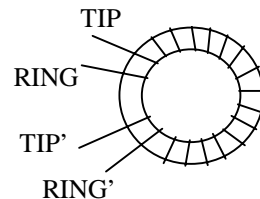
Project for the Month

A simple telephone interference filter.

While a K-COM filter can take care of most problems, the cost (\$10 - \$20.00 ea.) seems kind of high, especially if you are helping a neighbor clean up their phones from receiving you HF signal. This filter can be built for less than \$1.00 and is very effective. These can be installed in series with the telephone line inside the wall jack at the phone or phones receiving the interference.

Most home phone wiring consists of 4 wires, Red (tip), Green (Ring), yellow (2nd line, Tip) and black (2nd line, Ring). We will assume you have one phone line and will only have to put the filter on the Red and Green wires (Tip and Ring)

Inside the wall jack we will disconnect the house wiring from the terminals for the Red and Green wires. The Tip and Ring wires from the filter attach to the red (Tip) and Green (Ring) of the filter. The Tip' and Ring' of the filter attach to the wall jack terminals that you removed the red and green wires. Construction is very simple. There are two windings of #30 enameled wire consisting of 25 turns each. The easiest way to wind this is to take two lengths of wire and wrap them at the same time around the core. I mark the ends of one wire with tape or fingernail polish so I can identify the Tip winding from the Ring winding.



#30 enameled wrapping wire

Be sure to insulate the wires and prevent them from shorting together. This filter will be effective from 3 – 30 mhz.

FEEDBACK

NEIRAA

PO Box 92

Waterloo, IA. 50704