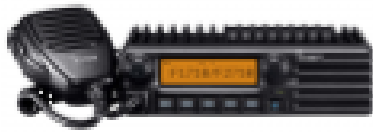


Ron Harris, W9NMV
 2001 Sherman Avenue, #305
 Evanston, IL 60201
 847/542-8866
harris@sprynet.com
www.harrisimages.com

I've been a licensed ham radio operator for more than 45 years, but have been inactive for a good while. I am offering my equipment for sale. Please let me know if you are interested.

All photos were taken from the internet for convenience, but you are most welcome to stop by and see the equipment. All of this equipment was bought, new, by me. Any purchases may be returned in 7 days. Cash only.

1. Icom IC-2710, rarely used, Microphone Included, with 144/440 SWR, Power Meter, with Original User's Manual, \$225.



Technical Specifications:

	VHF	UHF
Frequency Range (MHz):	136-174	400-470
Power Output (kHz):	25W	
Channel Spacing (kHz):	12.5/20/25	
No. of Channels:	Maximum 256 Channels / 32 Zones	
Dimensions (H x W x D):	45 x 175 x 170mm	
Weight:	1.5kg	
Operating Voltage:	13.2V DC	
Current Drain:	Receive Stand-by 600mA	
	Receive at AF Max 1.2A	
	Transmit at 25W - 7A	
	Transmit at 50W - 14A	
Operating Temperature Range:	-30C to +60C	

2. Kenwood TS-440S AT with Heavy Duty, PS50 Power Supply, rarely used, and Original User's Manual, and Microphone included. \$295.



Features: Following on the success of the [TS-430S](#), the **Kenwood TS-440S** was designed for superior performance in the the SSB, CW, AM, FM and AFSK modes. Coverage is 160 through 10 meters including the WARC bands with 100 watts final amplifier stage (40W AM). Requires 13.8 VDC at 20.5 amps. MC-43S hand mic included.

The **Kenwood TS-440SAT** has the [AT-440 antenna tuner](#) built-in.

Features

160-10 meters	XIT/RIT
IF Notch	SSB/CW Slope Tuning
CW Reverse	Memory Keyer
100 Memories	Keypad Entry
Dual Mode NB	RF Speech Processor

3. Kenwood TH-77A dual-band HT for 144 and 440 MHz, Little Used. It has been modified to cover the 800 Mhz band and the aircraft band, with accessories and Original User's Manual. \$225.

1. C-33 Speaker Microphone.
2. Kenwood BC-9 AC Charger
3. Kenwood PG-3F, filtered, cigarette lighter charger.
4. Kenwood CP-3L, filtered, cigarette lighter charger
5. Kenwood DC-4, mobile cigarette lighter charger for PB-10 only
6. Kenwood DC-5 mobile charger (base) for PB 7/7/9
7. Three NiCad batteries (PB-10, PB-7s, PB-8s)...may not hold charge
8. Soft Case for TH-77A
9. Kenwood Dual Band Rubber Duck Antenna.
11. Rubber Duck Antenna
10. AL-800 34" Telescoping, Dual Band, High Gain, HT Antenna, collapses to a 10 inch Whip
12. Micronta 144/440 SWR Power Meter Pryme 13. Diamond, High Gain, Dual Band, Antenna



StandardFeatures: The **Kenwood TH-77A** is a dual-band HT for 144 and 440 MHz. This radio features dual receive with dual displays. Dual receive can be V/U or U/U. You can independently adjust the volume on the main and sub band from the [top of the radio](#). Auto repeater offset is featured for 2 meters. The 42 memories have a lithium battery backup. Eight scanning modes are supported with carrier operated or time operated scanning. Other enhancements include dual scan, built-in

DTSS and pager functions. There is an auto-battery saver circuit and an auto-power off function.

The receive range of this HT is: 136-165 and 438-450 MHz. Two RF output levels are provided: 5.0/0.5 watts. 2.2 x 5.53 x 1.16 inches 0.95 Lbs. (58x141x30mm 430g)

4. MFJ-204-B Antenna Bridge, New, 1.8-30 Mhz, With Original User's Manual, \$25.



Features 1500 Watts for 10 seconds. It has a strong lightweight aluminum construction. The MFJ-264 Dry Dummy Load measures 3Wx3Hx9D inches and comes with MFJ's famous No Matter What one year limited warranty.

Specifications

IMPEDANCE: 50 OHMS VSWR: Less than 1.3:1 at less than 650 MHz
POWER DISSIPATION: 1500 Watts for less than 10 seconds -- 100 Watts for 10 minutes
VOLTAGE GRADIENT: 10 kV / inch
OPERATING TEMPERATURE: Up to 350C
FREQUENCY RANGE: 1-650 MHz; usable to 750 MHz

.....

5. MFJ-264 1.5 KW Dry Dummy Load, 50 Ohm, New, With Original User's Manual, New, \$30.



The MFJ-264 is ham radios most versatile 50 Ohm dummy load. It does it all -- works with all radios from 160 Meters through 650 MHz and from QRP to the full 1500 Watt legal limit. The MFJ-264 has a SO-239 connector.

You get SWR below 1.3 to 650 MHz and 1.1 at 30 MHz. Handles 100 Watts for 10 minutes, 1500 Watts for 10 seconds. It has a strong lightweight aluminum construction. The MFJ-264 Dry Dummy Load measures 3Wx3Hx9D inches and comes with MFJs famous No Matter What one year limited warranty.

Specifications

IMPEDANCE: 50 OHMS VSWR: Less than 1.3:1 at less than 650 MHz

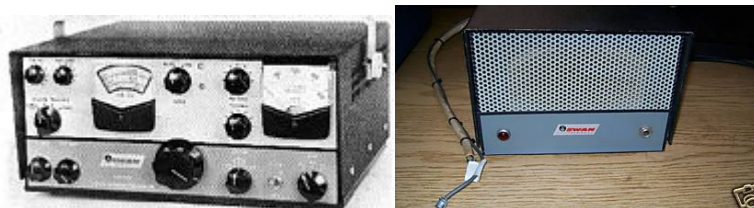
POWER DISSIPATION: 1500 Watts for less than 10 seconds -- 100 Watts for 10 minutes

VOLTAGE GRADIENT: 10 kV / inch

OPERATING TEMPERATURE: Up to 350C

FREQUENCY RANGE: 1-650 MHz; usable to 750 MHz

6. Swan Mode 240 Transceiver, with Power Supply, and Original User's Manual Not working properly. FREE



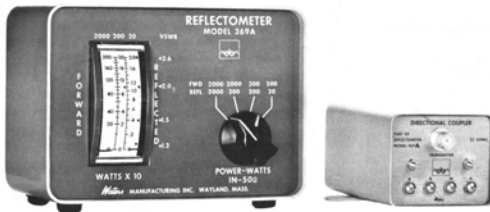
The Swan Model 240 is a single sideband, suppressed carrier transceiver designed for use on the 20, 40, and 75 meter amateur radio bands. On the 20 meter band operation is on the upper sideband and on the 40 and 75 meter bands operation is in the lower sideband.

7. UPS Unique Wire Tuner, Little Used, Original User's Manual, \$25.



The Unique Wire Tuner is an antenna coupling device designed to match transmitters with low impedance (50-75 Ohms), coaxial output to end-fed “random” length antennas on any frequency between 3.5 and 30 Mhz. It will provide a unity (1:1) standing wave ratio in the coaxial cable from the transmitter to the Wire Tuner, enabling proper loading and maximum power transfer to end-fed antennas with feed-point impedances from 100 to 4,000 Ohms. When properly resonated, it will handle in excess of 1,500 Watts of output power. An external SWR bridge, not provided, is used to obtain proper adjustment.

8. Waters Reflectometer, Model 369A, Little Used, Original User's Manual, \$30.



The Waters Model 369A is a dual indicator voltage standing wave ratio measuring instrument for use with 3.5-30 MHz transmitters. Both Forward and Reflected Power readings are displayed simultaneously. Into a 50 Ohm dummy load it is an accurate RF Watt meter.

9. Outbacker OB-8 Mobile Antenna, Like New, 6 ft, 300 PEP, Bands: 75, 40, 30, 20, 17, 15, 12, 10 meters, Like New, Original Carrying Case and User's Manual, \$95.



The ultimate all-band HF mobile antenna. No changing coils or carrying extra whips. Made by Terlin Aerials in Australia. At the top end there is an adjustable spike used to minimize SWR. In most cases a 1:1.1 match is possible. The shaft is constructed of fiberglass with pre-tuned copper helical windings. The exterior is covered with smooth epoxy resin and a coating of polyurethane. Tap points are clearly engraved, with the sockets made of rust free brass. The “wander lead” is used for quick, easy, manual band changing...just plug it in the proper socket.

I do not have the optional spring and base.

10. B&W, Model 425, Low Pass Filter, \$15.



Used to reduce TV interference

11. Realistic PRO-2006 Programable Scanner, Little Used, Original Box, Original User's Manual, Modified to receive 800 Mhz Band, \$85.



This 400 Channel covers a wide frequency range, including police, fire, ambulance, aircraft, ham radio, transportation service, and normal FM.

.....

12. Icom R-7100 Receiver, Like New, Original Box, User's Manual, \$250.



The **Icom R7100** VHF-UHF receiver covers from 25 to 2,000 MHz (No 800 – 900 MHz gap) in the following modes: AM, AM-W, FM, FM-W, FM-N, USB and LSB. Nine tuning steps are featured: 0.1, 1, 5, 10, 12.5, 25, 100 and 1000 kHz. The R7100-12 has a 9 bank, 900 channel memory. Scan types available: programmed, memory, selected mode memory, selected number memory, auto memory write, window scan and dual scan. A multifunction five event, clock-timer provides convenience. The analog S-Meter will help you precisely tune stations. Other useful features include: VSC, NB, AFC, keypad entry, illuminated LCD display to 100 Hz., dimmer, attenuator, squelch, dial lock and ¼ inch headphone jack. 120/240 VAC. With the proper interface and software this radio can be controlled by a computer and data analyzed.
