

OARC HAM RADIO EQUIPMENT LOAN PROGRAM				updated 04-10-2024		
		<b>HF BASE STATION - COMPLETE</b>				
L1	Available	HF Base Station Transceiver FT-100D	100 Watt HF Transceiver All Band, All Mode	<a href="https://rigpix.com/yaesu/ft100d.htm">https://rigpix.com/yaesu/ft100d.htm</a>		
L2	Available	Base Station Power Supply mfj-4230mvp	12 Volt 30 Amp Switching PS for 100 Watt Transceivers	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search=mfj-4230mvp	
L3	Available	HF Automatic Antenna Tuner for base station use Z-100a	HF Automatic antenna tunner	<a href="http://hamradio.com">http://hamradio.com</a>	search=z-100a	
L5a	Available	G5RV (Jr) HF Antenna for base station use	40 m thru 10 meter inverted "V" antenna	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search=g5rv	
L5b	Available	G5RV (Sr) HF Antenna for base station use	80 m thru 10 meter inverted "V" antenna	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search=g5rv	
F1a	Available	Coax Feed Line 25 feet - RG8X w/barrell w/PL-259 connectors	For Base/Mobile Station use	<a href="https://www.amazon.com/Coaxial-RFAd">https://www.amazon.com/Coaxial-RFAd</a>		
L10	Available	Coax Feed Line 50 feet - RG58 w/barrell w/PL-259 connectors	for Base Station use	<a href="https://amazon.com/">https://amazon.com/</a>	search=rg58 coax	
F2	Available	Patch Cables pl-259 on both ends 3@24"	For Base Station use	<a href="amazon.com">amazon.com</a>		
<b>ITEM #</b>	<b>STATUS</b>	<b>ITEM ID</b>	<b>DESCRIPTION</b>	<b>MFG LINK</b>	<b>DONER (if self managed)</b>	<b>BORROWER</b>
		<b>BASE OR MOBILE (Ax)</b>				

A1	Available	QYT KT8900 Base/Mobile Dual Band VHF/UHF Transceiver	25 Watt small footprint pre-programmed	<a href="https://www.amazon.com/QYT-KT-8900-">https://www.amazon.com/QYT-KT-8900-</a>		
<b>HAND HELD - HT (Bx)</b>						
B1a	Available	Baofeng UV-5R HT w/battery charger and HT Antenna	VHF/UHF dual band HT pre-programmed	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
B1b	Available	Baofeng UV-5R HT w/battery charger and HT Antenna	VHF/UHF dual band HT pre-programmed	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
<b>POWER SUPPLY (Cx)</b>						
C1	Available	Wagan EL9903 Power Converter for med power Base Station	12 Volt - 5 Amp Low Wattage PS can be used on KT8900	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
<b>ANTENNAS VHF/UHF (Dx)</b>						
D1	Available	Flexible Whip Dual Band 15" HT antenna Nagoya/Btech	Replaces Rubber Duckie	<a href="https://www.amazon.com/Authentic-NA">https://www.amazon.com/Authentic-NA</a>		
D2	On Loan	MFJ-1724B Dual Band Mag-Mount Antenna	Mobile/Base VHF/UHF Antenna	<a href="https://mfjenterprises.com/search?q=17">https://mfjenterprises.com/search?q=17</a>		KA7ZLU
D3	On Loan	Arrow "J-Pole" Dual Band Base Antenna	Base station VHF/UHF Antenna	<a href="http://www.arrowantennas.com/osj/j-pc">http://www.arrowantennas.com/osj/j-pc</a>		KA7ZLU
D4	Available	Broadband Collinear TRAM Scanner Antenna Resonant 2m & 70 cm	7 Foot Vertical Ant (SO239) w/2 "U" clamps Base Station use	<a href="https://www.amazon.com/TRAM-1480-A">https://www.amazon.com/TRAM-1480-A</a>		
<b>TEST TOOLS (Ex)</b>						
E1	Available	VOM Volt-Ohm Multi-Meter	Measure Ohms, Volts, Amps		Radio Shack	
E2	Available	Fox Delta Antenna Analyzer w/software CD	Computer Assisted Antenna SWR plot	<a href="https://www.foxdelta.com/products/pro">https://www.foxdelta.com/products/pro</a>		
E3	Available	MFJ-259 SWR Analyzer	HF/VHF Portable	<a href="https://www.universal-radio.com/catalog">https://www.universal-radio.com/catalog</a>		

E4	Available	RF Field Strength Meter	HF/VHF/UHF	<a href="https://amazon.com/gp/product/B08Q8">https://amazon.com/gp/product/B08Q8</a>		
E5	Available	Oscilloscope Tektronics 485 Dual channel analog	For test bench		W7RIK Rick Morrison	
<b>CABLES/CONNECTORS (Fx)</b>						
F1a	Available	Coax Feed Line 25 feet - RG8X w/barrell w/PL-259 connectors	For Base/Mobile Station use	<a href="https://www.amazon.com/Coaxial-RFAd">https://www.amazon.com/Coaxial-RFAd</a>		
F1b	On Loan	Coax Feed Line 20 feet - RG8X w/barrell w/PL-259 connectors	For Base/Mobile Station use	<a href="https://www.amazon.com/Coaxial-RFAd">https://www.amazon.com/Coaxial-RFAd</a>		KA7ZLU
F1c	Available	Coax Feed Line 15 feet - RG8X w/barrell w/PL-259 connectors	For Base/Mobile Station use	<a href="https://www.amazon.com/Coaxial-RFAd">https://www.amazon.com/Coaxial-RFAd</a>		
F2	Available	Patch Cables pl-259 on both ends 3@24"	For Base Station use	<a href="https://amazon.com">amazon.com</a>		
F3a	Available	Patch Cables pl-259 on both ends 2@36"	For Base Station use	<a href="https://amazon.com">amazon.com</a>		
F3b	Available	Patch Cables pl-259 on both ends 1@3 feet, 1@6 feet	For Base Station use	<a href="https://amazon.com">amazon.com</a>		
F4a	Available	SO-239 Female - Female Barrell Connector	For Coax Extension 2 pack	<a href="https://www.amazon.com/Maxmoral-2-f">https://www.amazon.com/Maxmoral-2-f</a>		
F4b	Available	SO-239 Female - Female Barrell Connector	For Coax Extension 2 pack	<a href="https://www.amazon.com/Maxmoral-2-f">https://www.amazon.com/Maxmoral-2-f</a>		
F5a	Available	SMA Female to SO-239 adapter + cable	Attach Baofeng HT to base/mobile antenna	<a href="https://amazon.com/gp/product/B011A">https://amazon.com/gp/product/B011A</a>		
F5b	Available	SMA Female to SO-239 adapter + cable	Attach Baofeng HT to base/mobile antenna	<a href="https://amazon.com/gp/product/B011A">https://amazon.com/gp/product/B011A</a>		

F6a	Available	SMA Male to SO-239 adapter + cable	Attach Yaesu and Kenwood HT to base/mobile antenna	<a href="https://www.amazon.com/dp/B00CVQO">https://www.amazon.com/dp/B00CVQO</a>		
F6b	Available	SMA Male to SO-239 adapter + cable	Attach Yaesu and Kenwood HT to base/mobile antenna	<a href="https://www.amazon.com/dp/B00CVQO">https://www.amazon.com/dp/B00CVQO</a>		
<b>PROGRAMMING (Gx)</b>						
G1a	Available	USB Programming Cable QYT KT8900 Station	CD: CHIRP Prog SW + local repeater programming	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
G1b	Available	USB Programming Cable QYT KT8900 Station	CD: CHIRP Prog SW + local repeater programming	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
G2	Available	USB Programming Cable Baofeng UV-5R HT	CD: CHIRP Prog SW + local repeater programming	<a href="https://www.amazon.com/gp/product/B">https://www.amazon.com/gp/product/B</a>		
<b>ANTENNA BALAN (Hx)</b>						
H1	doner needed	HF Antenna Balun	Balan for HF Antenna feed line			
<b>FUTURE (Jx)</b>						
<b>FUTURE (Kx)</b>						
<b>HF BASE STATION (Lx)</b>						
L1	Available	HF Base Station Transceiver FT-100D	100 Watt HF Transceiver All Band, All Mode	<a href="https://rigpix.com/yaesu/ft100d.htm">https://rigpix.com/yaesu/ft100d.htm</a>		
L2	Available	Base Station Power Supply mfj-4230mvp	12 Volt 30 Amp Switching PS for 100 Watt Transceivers	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search= mfj-4230mvp	
L3	Available	HF Automatic Antenna Tuner for base station use Z-100a	HF Automatic antenna tunner	<a href="http://hamradio.com">http://hamradio.com</a>	search= z-100a	
L4	Available	AEA QT-1 HF Manual Antenna Tuner for base station use	Manual antenna tunner			

L5a	Available	G5RV (Jr) HF Antenna for base station use	40 m thru 10 meter inverted "V" antenna	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search=g5rv	
L5b	Available	G5RV (Sr) HF Antenna for base station use	80 m thru 10 meter inverted "V" antenna	<a href="https://mfjenterprises.com/">https://mfjenterprises.com/</a>	search=g5rv	
L6	doner needed	Signal Link USB interface for base station use	for digital mode op	<a href="https://www.hamradio.com/detail.cfm?">https://www.hamradio.com/detail.cfm?</a>	OARC ?	
L7	Available	GE Mobile Communications Speaker - 4" for base station use	enhance your audio experience			
L8	doner needed	CW Hand Key for CW operation	do CW Morse Code			
L9	doner needed	CW Paddle for CW operation	do CW Morse Code			
L10	Available	Coax Feed Line 50 feet - RG58 w/barrell w/PL-259 connectors	for Base Station use	<a href="https://amazon.com/">https://amazon.com/</a>	search= rg58 coax	
L11	Available	HF Vertical Ground Mount Hustler 4BTV (10,15,20,40)	for Base Station use	search Hustler 4btv	WB7RLX Gene Morgan	
L12	Available	HF 10 meter transceiver RS HTX-10 Techinchian can use	for Base Station use	<a href="https://rigpix.com/rs-realistic/radioshack_htx10.htm">https://rigpix.com/rs- realistic/radioshack_htx10.htm</a>		
L13	Available	Power supply for 10 Meter Transceiver above	for Base Station use			
L14	Available	DiPole Antenna for 10 Meter Transceiver above	for Base Station use			
L15	Available	Isontron Antenna for 20 Meter	for Base Station use	search Isontron 20	N7DJC A. Gustafson	