

WWARA

REPEATER COORDINATION IN WESTERN WASHINGTON

KU7M



WWARA Agenda

- Approve Minutes
- Treasurer Report
- Secretary Report
- Adjourn Meeting



**so,
what is
this?**

REPEATER COORDINATION

FCC PART 97, SECTION 97.205 (REPEATER STATION)

(C) WHERE THE TRANSMISSIONS OF A REPEATER CAUSE HARMFUL INTERFERENCE TO ANOTHER REPEATER, THE TWO STATION LICENSEES ARE EQUALLY AND FULLY RESPONSIBLE FOR RESOLVING THE INTERFERENCE UNLESS THE OPERATION OF ONE STATION IS RECOMMENDED BY A **FREQUENCY COORDINATOR** AND THE OPERATION OF THE OTHER STATION IS NOT. IN THAT CASE, THE LICENSEE OF THE NON-COORDINATED REPEATER HAS PRIMARY RESPONSIBILITY TO RESOLVE THE INTERFERENCE.

WWARA Values

WWARA MISSION STATEMENT:

"RECOGNIZING THE VALUE OF THE SPECTRUM WE MANAGE, WE HAVE AN OBLIGATION TO BE THE BEST STEWARDS OF THIS PUBLIC RESOURCE AND INSURE ACCESS TO AS MANY LICENSED AMATEUR RADIO OPERATORS AS POSSIBLE."

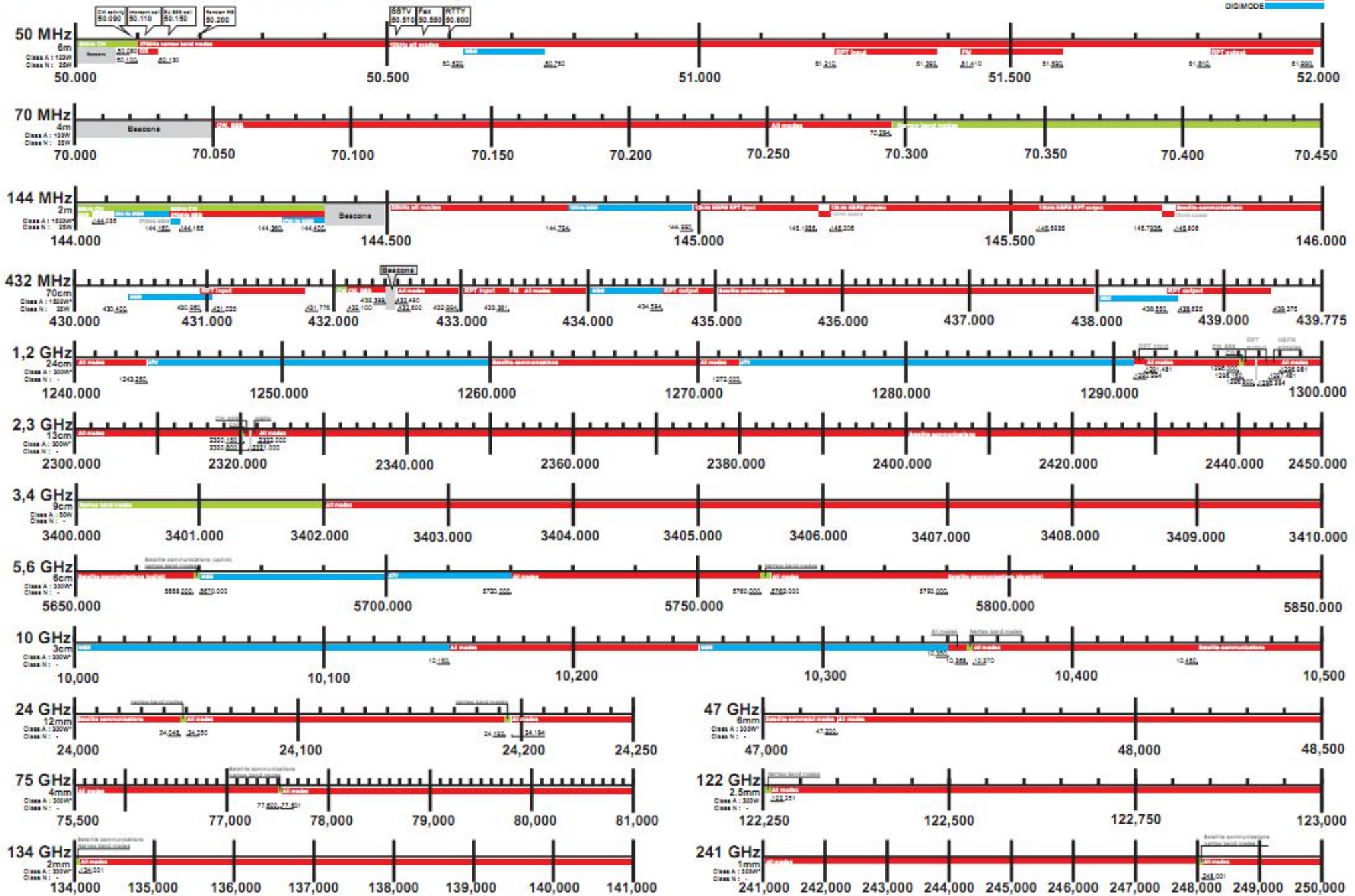


all the same but different

S5 VHF/UHF/SHF bandplan

ver 1.5 (18.3.2008)
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CW
PHONE
DIGIMODE



What about the rest of us?



Where are the repeaters?



Full Repeater List

WWARA Repeater List

Output	Input	Site	Coverage	Call	Signaling	Features
			COUNTY- SOUTH			http://nw7dr.dstar-relay.net
146.4750	147.4750	Cougar Mtn	KING COUNTY	K7SLB	NAC-293	NFM P25 Phase 1
146.6200	146.0200	Gold Mtn	PUGET SOUND	WW7RA	in-103.5 out-103.5	FM http://www.ww7ra.org
146.6400	146.0400	Tacoma	PUGET SOUND	K7DKK	in-103.5 out-103.5 DSQ-031	FM Fusion http://www.piercecountyares.net
146.6600	146.0600	Seatac	KING COUNTY- SOUTH	WA7ST	in-103.5 out-103.5	FM
146.6800	146.0800	Mineral	MINERAL	K7HW	in-103.5 out-103.5	FM
146.7000	146.1000	Friday Harbor	SAN JUAN COUNTY	N7JN	in-131.8 out-131.8	FM http://www.sjcars.org
146.7000	146.1000	Pack Forest	PIERCE COUNTY	W7EAT	in-103.5	FM
146.7200	146.1200	Shelton	PUGET SOUND- SOUTH	N7SK	in-103.5	FM www.wwa-district3-ares.org/
146.7400	146.1400	Lookout Mtn	WASHINGTON- NW	K7SKW	in-127.3 out-127.3	FM http://www.mbarc.org
146.7400	146.1400	Chehalis	LEWIS COUNTY	K7KFM	in-110.9	FM
146.7400	146.1400	Bellingham	WASHINGTON- NORTHWEST	K7SKW	in-103.5 out-103.5	FM
146.7600	146.1600	Striped Peak	OLYMPIC PENINSULA- NORTH	W7FEL	in-100 out-100	FM Fusion http://www.olyham.net
146.7600	146.1600	Federal Way	KING COUNTY- SOUTH	WA7FW	in-103.5 out-103.5	FM http://www.fwarc.org
146.7800	146.1800	Lynnwood	SNOHOMISH COUNTY	WA7DEM	DCS-172 DSQ-172	FM Fusion http://www.wa7dem.info
146.8000	146.2000	Lynnwood	SNOHOMISH COUNTY- SOUTH	W7UFI	in-136.5	FM
146.8000	146.2000	Lacey	PUGET SOUND- SOUTH	WC7I	in-97.4	FM
146.8200	146.2200	Tiger Mtn East	WASHINGTON- WEST	K7LED	in-103.5	FM http://www.mikeandkey.org
146.8400	146.2400	Federal Way	WASHINGTON- WEST	WA7FW		D-STAR Voice http://www.fwarc.org
146.8600	146.2600	Coupeville	WHIDBEY ISLAND	W7AVM	in-127.3	FM

<https://www.wwara.org/WWARA-rptrlist.pdf>

Full Repeater List for Computers

- **Three interesting files for users**
 - WWARA-rptrlist-20180602.csv
 - WWARA-rptrlist-20180602.chirp
 - WWARA-pending-rptrlist-20180602.csv
- **Also includes**
 - WWARA-Expired-20180602.csv
 - WWARA-About2Expire-20180602.csv

<https://www.wwara.org/DataBaseExtract.zip>

Questions?

STUFF

- WWARA Website - <https://www.wwara.org>
- PDF List: <https://www.wwara.org/WWARA-rptrlist.pdf>
- CSV: <https://www.wwara.org/DataBaseExtract.zip>
- ORRC Website - <http://www.orrc.org>
- CHIRP - <https://chirp.danplanet.com>
- ku7m@ku7m.net