Wilmington Area Amateur Radio Repeaters

On-Air Within 50 Mile Radius Of Downtown Wilmington - October, 2026 v1.0 for October, 2026

ANALOG FM

Freq.(MHz)	Call Sign	Location	PL Tone	Linked System	Nets	Sponsor	Miscellaneous
145.130	K4BLA	Whiteville	162.2			K4BLA	https://backwoodsdmr.org/
145.170	N4JDW	Leland	88.5		Tues. 7:00 PM		Brunswick SKYWARN Primary
145.190	WD4FVO	Jacksonville	88.5		Sun. 8:00 PM	Onslow ARC	
145.250	KN4UKU	Leland	88.5				Brunswick SKYWARN secondary
145.370	N4GM	Bolivia	88.5			BSARC	Also C4FM Fusion
145.410	NC4NH	Wilmington	67.0		Mon. 7:00PM	NHC ARES	
146.730	N4ILM	Porters Neck	88.5			WVHFA	Upgrades in progress, 05/2025
146.820	N4ILM	Winnabow	88.5		Thurs. 8:00 PM	WVHFA	Use 147.060 as alternate, 05/2025
146.940	N4JDW	Hampstead	88.5		First Wed. 7:00 PM	HH	Pender SKYWARN
146.985	K4BLA	Elizabethtown	162.2			K4BLA	https://backwoodsdmr.org/
147.000	NC4OC	Jacksonville	88.5		Tues.,Thurs 8:00 PM	Onslow ARC	Tues. Net Ragchew; Thurs EmCOMM
147.060	N4ILM	Malmo	88.5			WVHFA	Upgrades in progress, 05/2025
147.180	AC4RC	Wilmington	88.5		Mon., 9:00 PM	ACARC	Net Linked To 442.500
147.315	N4GM	Bolivia	118.8	EchoLink	Mon. 7:00PM ARES	BSARC	Fulltime link 444.750
					Mon 8:30 AM Ragchew		EchoLink Node 825587
147.345 *	N4ILM	Winnabow	88.5			WVHFA	
147.375	NC4PC	Burgaw	88.5		Mondays 8:00 PM	HH	Fulltime Link 443.550
224.540	WA4DAN	Kelly	91.5				
224.620	K4BLA	Whiteville	123			K4BLA	https://backwoodsdmr.org/
224.680 *	N4ILM	Winnabow	91.5			WVHFA	
441.850	W4FTK	Supply	DPL 315	Allstar 40040	EchoLink W4FTK-R	Fleet Talk Group	
442.025	N4JDW	Burgaw	88.5				
442.500	AC4RC	Wilmington	88.5		Mon., 9:00 PM	ACARC	Net Linked to 147.18
442.600	N2MH	Oak Island	141.3				
443.550	NC4PC	Hampstead	100.0		Mondays 8:00 PM	HH	Fulltime Link 147.375
443.825	K4BLA	Elizabethtown	118.8			K4BLA	https://backwoodsdmr.org/
444.625	K4BLA	Whiteville	118.8			K4BLA	https://backwoodsdmr.org/
444.750	N4GM	Calabash	118.8			BSARC	Fulltime Link 147.315
444.85 *	N4ILM	Winnabow	88.5		Thurs. 8:00 PM	WVHFA	Swap Net - Thursday Night
444.95 *	N4GM	Bolivia	118.8			BSARC	Also C4FM Fusion
444.175	N4JDW	Delco	88.5				.
444.1875	N4JDW	Delco	NAC400				P25

DIGITAL VOICE

Freq	Call Sign	Location	Mode	Linked System		Sponsor	
144.920	K4BLA	Calabash	DMR	Brandmeister		K4BLA	2.5 MHz positive offset
144.940	K4BLA	Delco	DMR	Brandmeister		K4BLA	2.5 MHz positive offset
145.370	N4GM	Bolivia	C4FM		East Coast WIRES-X	BSARC	PL 88.5 in Analog FM

440.6125	K4BLA	Elizabethtown	DMR	Brandmeister		K4BLA	https://backwoodsdmr.org/
442.5625	K4BLA	Whiteville	DMR	Brandmeister		K4BLA	
442.600	N2MH	Oak Island	C4FM		Local Coverage	N2MH	PL 141.3 in Analog FM
444.075	N4JDW	Hampstead	P-25				
444.1875	N4JDW	Winnabow	P-25				
444.2375*	N4ILM	Winnabow	DMR	NC-PRN		WVHFA	
440.7000	NC4ES	Jacksonville	DMR	Brandmeister		EHPC	
444.95 *	N4GM	Bolivia	C4FM			BSARC	PL 118.8 in Analog FM
444.975	NE4SC	Supply	DMR	Brandmeister		NE4SC	
NOTES:	* Temporarily Off The Air			All DMR Repeaters are Color Code 1 (CC1)			

DIGITAL (NON VOICE - DATA ONLY)

Freq	Call Sign	Location	Mode	Linked	Nets	Sponsor
144.39	N4ILM-4	Winnabow	APRS			WVHFA
145.01	KQ4ETM-10	Calabash	Winlink			Calabash ARS
145.09	KR4HLJ-10	Leland	Winlink			KR4HLJ
145.59	KO4DQS-10	Jacksonville	Winlink			
145.71	K4BLA-10	Southport	Winlink			https://backwoodsdmr.org/
145.71	K4BLA-11	Whiteville	Winlink			https://backwoodsdmr.org/
145.77	N2MH-10	Oak Island	Winlink			N2MH

LEGEND ON CLUB TRUSTEES OR OWNERS

ACARC - Azalea Coast Amateur Radio Club www.ac4rc.org
BSARC - Brunswick Shores Amateur Radio Club www.n4gm.org
EHPC - Eastern Healthcare Preparedness Coalition nc4es.org
HH - Hampstead Hams www.hampsteadhams.com
K4BLA - Backwoods DMR https://backwoodsdmr.org/
NHC ARES - New Hanover County Amateur Radio Emergency Services http://nc4nh.org/
WVHFA - Wilmington VHF Association www.n4ilm.org

Every effort is made to keep this list accurate, but not responsible if there are errors