



Delaware Amateur Radio Emergency Frequencies Reference Sheet



Effective 31 MAY 2026 **FINAL**

This document provides an overview to assist in achieving interoperability between Amateur Radio emergency communications teams. Refer to New Castle, Kent, and Sussex County Emergency Reference Sheets for detailed county and local information.

NOTE: Program your radios to include a separate simplex channel/position for the OUTPUT frequency and PL tone of your primary EMCOMM repeater. This will be very helpful when repeaters fail. It will quickly put everyone on a simplex frequency until the repeater is restored or until your Emergency Coordinator directs operations to an alternate repeater/simplex frequency.

STATEWIDE EMERGENCY FREQUENCIES

Delaware Statewide Emergency Net (HF): Primary 3.905** LSB, Alternate 7.280 LSB

Delaware Statewide Simplex (Expect to use voice relay) (VHF) 146.550

Sussex Statewide Linked Repeaters : Roxanna: 147.015 (+) PL 156.7

Kent Statewide Linked Repeater: None currently in operation

New Castle Statewide Linked Repeaters: Wilmington: 146.955 (-) PL 131.8; Newark: 449.025 (-) PL 131.8. DELMARVA DMR linked repeaters throughout the DELMARVA Peninsula. Talk Groups "Delmarva 8802" is often used for coordination and "Skywarn 759" for weather events.

SUSSEX COUNTY

Primary Repeater	*DEMA	147.090 (+) PL 156.7 - Echolink	Millsboro*EP
Secondary Repeater		146.715 (-) PL 156.7 - Echolink	Seaford
Tertiary Repeater		145.210 (-) PL 156.7 - Fusion/Wires-X (46540)	Seaford
Primary Simplex VHF		145.510	
Secondary Simplex VHF		144.915	
Primary Simplex UHF		446.100	
Sussex ARES	Winlink Gateway N3KNT-10	145.050 Digipeater Only	Seaford *EP
Sussex ARES	Winlink Gateway KC3DSO-11	145.050 1200 packet	Lewes *EP **R
Sussex (SARA)	Winlink Gateway WS3ARA10	145.050 1200 packet	Millsboro*EP
Sussex ARES	Winlink Gateway W3TBG-10	145.050 1200 packet	Seaford*EP **R
Sussex ARES	Winlink Gateway KC3DSO-10	145.050 1200 packet	Milford*EP **R
Sussex ARES	Winlink Gateway KC3DSO-10	145.225 Vara FM Wide	Milford*EP **R

KENT COUNTY

Primary Repeater	146.910 (-) PL 77.0	DIVCOMM	Camden
Secondary Repeater	146.970 (-) PL 77.0	DelDot Sign Shop	Dover
Secondary Simplex	144.915		
Primary Simplex	147.510		
Kent ARES	Winlink Gateway KC3BTV-10	145.050 1200 Packet	Smyrna

NEW CASTLE COUNTY

Primary Repeater	*DEMA	448.825 (-) PL 131.8	Delaware
Secondary Repeater		146.700 (-) PL 131.8	Newark
Third Repeater		146.730 (-) PL 131.8	Wilmington
Primary Simplex		147.540	
Secondary Simplex		446.500	
Del Repeater Assoc.	WinLink RMS W3DRA-10	145.070 1200 Packet	Wilmington

CONTACT INFO

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Sussex Co AUXCOMM Ops Bill Saunders N3ID
Kent EOC Dover KC3ARC
Kent County ARES EC Jim Moore KC3BTW
Kent Co RACES RO/ARES AEC Doug Covert KB3PRW
NCC EOC New Castle K3NCC
New Castle Co ARES EC Dave Scott KC3BEJ
NCC ARES AEC Mark Stillman KA3JUI
NCC ARES AEC CARES John DiGiovanni N3LUD
NCC AEC Newark Lee Gray W3LDG
Christiana CARES Newark W3CER
Wilmington CARES Wilmington W3WLM
DELMARVA SKYWARN Steve Serencko K3MOT

GUIDELINES FOR EMERGENCY COMMUNICATIONS LEADERS

1. Alert your team.
2. Establish your net.
3. Contact served agencies and offer help if sufficient staffing is available.
4. Make contact with the DEMA station on:
 - A) Any county primary repeater;
 - B) 3.905*** MHz/Alternate 7.280 MHz SSB.

* Station has Emergency Power

**R Station operates with RMS Relay

*** Note: due to interference from an afternoon net on 3.907 MHz, during the winter months the DE Statewide Emergency Net is on 3.904 MHz; it will revert back to 3.905 when we return to EDST in March.

* **DEMA monitors these repeaters when activated.** *EP – Emergency Power

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Send updates to: kc3dso@gmail.com