

Sussex County Delaware ARES®

31 MAY 2026 Emergency Reference Sheet



In an emergency, make sure your family and home are safe, then check into the Sussex County Primary Repeater on 147.090 (+) MHz, PL 156.7 for instructions. The Secondary Repeater Frequency is 146.715 (-) MHz, PL 156.7. The Tertiary Repeater Frequency is 145.210 (-) MHz, PL 156.7 and the Primary County Simplex is 145.510 MHz. State Simplex is: 146.550 MHz.

NOTE: Program your radios to include a separate simplex channel for the OUTPUT frequency (147.090 MHz) of the Primary EMCOMM repeater; do the same for the Secondary and Tertiary Repeater Output Frequencies. This will be extremely helpful when repeaters fail. It will quickly put everyone on a simplex frequency until the repeater is restored or until your Net Control Station directs operations to an alternate repeater.

SUSSEX COUNTY EMERGENCY FREQUENCIES (all frequencies are in MHz)

Sussex County ARES	Primary Repeater – (Echolink)	147.090 (+) PL 156.7 (DEMA*)	Millsboro (generator)
Sussex County ARES	Secondary Repeater – (Echolink)	146.715 (-) PL 156.7	N. Seaford-WHYY site
Sussex County ARES	Tertiary Repeater - (Fusion/Wires-X)	145.210 (-) PL 156.7	S. Seaford-WSUX Site
Sussex County ARES	Quaternary Repeater	145.310 (-) PL 156.7	Georgetown, S.Tech (gen)
Sussex County ARES	Primary 2M Simplex	145.510	----
Sussex County ARES	Secondary 2M Simplex	144.915	
Sussex County ARES	UHF Simplex 1	446.100	
Sussex County ARES	UHF Simplex 2	446.500	----
Sussex ARES WINLINK	N3KNT-10 Digipeater Only	145.050	TidalHealth Hospital Seaford (generator)
Sussex ARES WINLINK	W3TBG-10 1200Packet Gateway	145.050	WU3X QTH Seaford (generator)
Sussex ARES WINLINK	KC3DSO-11 1200 Packet Gateway	145.050	Beebe Hospital Lewes (generator)
Sussex ARES WINLINK	WS3ARA-10 1200 Packet Gateway	145.050	SARA Repeater Site Millsboro (generator)
Sussex ARES WINLINK	KC3DSO-10 1200 Packet Gateway	145.050	KC3DSO QTH Milford (solar/battery)
Sussex ARES WINLINK	KC3DSO-10 Vara FM Wide Gateway	145.225	KC3DSO QTH Milford (solar/battery)
Sussex ARES WINLINK	Peer to Peer (P2P) Frequency	145.020	Simplex ----
Sussex ARES WINLINK	Peer to Peer (P2P) Frequency	145.030	Simplex ---
Sussex Auxcomm	WS3EOC - Primary Repeater	443.200 (+) PL 156.7 PL	Mount Joy
Delaware Emergency Net	Primary HF Frequency	3.905 LSB, Alt. 7.280 LSB	Statewide
DELMARVA Emg. Net	Peninsula HF Frequency	3.905 LSB	DELMARVA Peninsula

DELMARVA DMR has a series of linked DMR repeaters throughout the Mid-Atlantic Area. The DELMARVA 8802 TG and the Skywarn 759 TG can be used during events.

REPEATERS SERVING THE LOWER DELMARVA PENINSULA

Sussex County Delaware:

Millsboro	147.090 (+) PL 156.7 (Echolink 622721 (DEMA*))	ARES Primary Repeater; WS3ARA
North Seaford	146.715 (-) PL 156.7 (Echolink 959058)	ARES Secondary Repeater; N3KNT
South Seaford	145.210 (-) PL 156.7 (Fusion, Wires-X)	ARES Tertiary Repeater; W3TBG
Georgetown	145.310 (-) PL 156.7	ARES Quaternary Repeater; K3STR
Lewes	147.330 (+) PL 156.7 (DSTAR)	LARS W3LRS
Roxana/Selbyville	147.015 (+) PL 156.7 (Fusion)	Sussex Amateur Radio Assoc. WS3ARA
Millsboro	449.825 (-) PL 156.7 (Fusion, Wires-X)	Sussex Amateur Radio Assoc. WS3ARA

Kent County Delaware:

Dover (DelDOT)	146.910 (-) PL 77.0 Primary (DEMA*)	Hazlettville	147.300 (+) PL 77.0
Camden (DOC)	146.970 (-) PL 77.0 Secondary	Primary Simplex	144.915

Lower Maryland and Virginia Eastern Shore:

Salisbury, MD	146.925 (-) PL 156.7	Easton, MD	147.045 (+) PL 156.7
Sharptown, MD	146.820 (-) PL 156.7	Princess Anne, MD	146.625 (-) PL 156.7
Accomack, VA	147.255 (+) PL 156.7	Mappsville, VA	147.255 (+) PL 162.2
Pungoteague, VA	145.110 (-) PL 156.7	Eastville, VA	147.345 (+) PL 156.7

***DEMA Monitors these Repeaters During Activations (see previous page)**

CONTACT INFORMATION

			<u>Home</u>	<u>Cell</u>	
Section Manager	Steven Keller	KC3DSO	kc3dso@gmail.com	302.604.7470	240.515.0620
Sussex Emergency Coord.	Steven Keller	KC3DSO	kc3dso@gmail.com	302.604.7470	240.515.0620
Asst. Emerg. Coord.	Pat Ryan	KW3Z	---		
Section Emerg. Coord.	Steven Keller	KC3DSO	kc3dso@gmail.com		240.515.0620
DEMA – WD3EMA	Marty Brett	AD3J	DEMA Desk: 659.2265		
Report Electrical Power Outages to:		Del. Electric Coop: 855-332-9009	Delmarva Power: 800-898-8045		
Delaware State Police:	Troop 4 Georgetown: 856-5850	Troop 5 Bridgeville: 337-1090	Troop 7 Lewes: 644-5020		
Tidalhealth Hospital, Seaford:	Main: 629-6611	Radio Room in Command Center			
Beebe Hospital, Lewes:	Main: 645-3300	Main: 645-3100			
Beebe Surgical Rehoboth	Main: 645-3010	Radio Room A-1601 in Adm Office: X76131			
Beebe South Coastal Campus:	Main: 291-6900				
National Weather Service:	Email storm reports to: phi.skywarn@noaa.gov	SKYWARN NET: 147.090 (+) PL156.7			
	And via WinLink to Sussex Co Skywarn via SUSSKYWARN Tactical Address				
Sussex County EOC:	Main: 302.855-7801/7700	Radio Room: 858-5310	Email: ws3eoc@gmail.com		

GUIDELINES FOR EMERGENCY COMMUNICATIONS

1. **Check-in on the ARES Primary Repeater on 147.090 MHz** if you suspect a major emergency has taken place. Assume automatic net activation if regional electric, Internet, cellular or landline telephone service is not working. Non-ham frequencies to monitor are:
Emergency Alert System (EAS) Radio: WZBH 93.5 FM or WSSR 900 AM
Sussex County Fire Dispatch: 453.225 MHz/ Angola 453.700 / Sussex County Dispatch
National Weather Service: 162.475 MHz Salisbury, 162.550 MHz/ Lewes, 162.500 MHz/ Sudlersville
2. **Listen to the Net Control Station** and direct all communications through the NCS.
3. **Listen more than you talk;** strive for brevity and clarity. Use plain language and ITU phonetics; do not use “Q” signals. “Speak at writing speed.”
4. **Formal messages must be written; use form ICS-213 and have the message signed by a supported agency official.**
5. **Maintain an ICS-214 Activity Log. Create ICS-309 via RMS Express, Submit After Action Report**

WINLINK TACTICAL ADDRESSES

<u>Facility</u>	<u>Tactical Address</u>	<u>Location</u>
Beebe Medical Center Main Campus	BBMCLEWES	Lewes
Beebe Medical Center South Coastal	BBMCCOASTAL	Millville
Beebe Medical Center Rehoboth Surgical	BBMCREHOBOTH	Rehoboth Beach
Tidalhealth Seaford Hospital	TIDALSEAFORD	Seaford
Sussex County EOC	WS3EOC	Georgetown
Sussex County SKYWARN Reports	SUSSKYWARN	Georgetown

ID Badge for your Served Agency	State Driver & FCC License	
Clipboard, Paper, Pencil, Pen		
2 Meter, 25W Mobile Radio	VOM, Tools, Flashlight	Adequate Clothing & Footwear
2 Meter HT, Batteries & Charger	Headphones	Cell Phone & Charger
Radio Programming Instructions	List of Personal Phone Numbers	Cash and Credit Card
2 Meter Mag. Mount or Beam Antenna	Food, Drink & Medications	County & State Road Maps
12VDC Power Supply	Coaxial Cables & Connectors	Surge Protector
12VDC Deep Cell Battery & Charger	Extension Cord & Power Strip	ICS-213 & ICS-309 Forms

Visit www.sussexcountyares.org for frequency lists, NCS Scripts, forms, etc.
SussexCountyARES@ARRLDelawareSection.groups.io for forum data.