

Appendix H: Continued:

SCERN Frequencies C4FM

County	Output FREQ.	SHIFT	CALLSIGN
Atlantic EOC	445.16875	Negative	KC2VAC/R
Atlantic City	444.65000*	Positive	KC2TGB/R
Burlington	445.33125	Negative	KC2QVT/R
Camden	440.24375	Positive	KC2EOC/R
Cumberland	445.31875	Negative	KC2TXB/R
Gloucester	440.10625	Positive	KC2LNB/R
Ocean	445.36875	Negative	WA2RES/R
Salem	445.03125	Negative	NJ2SC/R

*AMS Mode

Appendix I: County Repeaters - Primary

COUNTY	PRIMARY	CALL	SPLIT	PL	BACKUP Power	SOURCE
ATLANTIC	146.745	K2BR	-600	146.2	YES	GEN
BURLINGTON	147.150	KC2QVT	+600	127.3	YES	X
CAMDEN	146.895	K2EOC	-600	91.5	YES	X
CAPE MAY	147.240	W2CMC	+600	146.2	YES	X
CUMBERLAND	147.255	KC2TXB	-600	179.9	X	X
GLOUCESTER	147.180	W2MMD	+600	131.8	YES	X
MERCER	147.105	W2MER	+600	123.0	YES	X
OCEAN	449.825	WA2RES	-5MHZ	131.8	YES	BAT/GEN
SALEM	146.625	N2KEJ	-600	131.8	YES	X

Appendix J: County Repeaters – Secondary

Secondary repeaters, VHF & HF simplex frequency information is critical to know in advanced to allow for other SNJ ARES teams to preprogram equipment as well as for communications.

County	Output	Call	Split	PL	Modes	Location	Backup Power
Atlantic	146.985	W2HRW/R	-600	146.2	FM/C4FM	Stillwater Bldg. Northfield	Generator
Atlantic	448.775	K2BR/R	-5Mhz	146.2	FM	Atlantic Co. EOC	Generator
Atlantic	146.540		Simplex		FM		
Atlantic	146.560		Simplex		FM		
Atlantic	446.200		Simplex		FM		
Atlantic	14.275		Simplex		USB		
Atlantic	7.250		Simplex		LSB		
Atlantic	3.9955		Simplex		LSB		
Burlington	145.470		-600	127.3	FM		Yes
Burlington	448.325		-5Mhz	127.3	FM		Yes
Camden	145.370	NJ2CH	-600	91.5	FM/C4FM	Cherry Hill	Yes
Camden	442.150	N2KDV	+5Mhz	156.7	FM/P25	Camden	
Camden	145.390	K2DX	-600	91.5	FM	Monroe Twp.	
Camden	146.565		Simplex				
Cape May	147.240	W2CMC/R	+600	146.2	FM		Yes
Cape May	443.600		+5MHZ	146.2	FM		Yes
Cape May	146.415		Simplex	203.5	FM		
Cape May	147.420	SKYWARN Net	Simplex	XMIT 203.5	FM		
Cape May	446.025		Simplex	203.5	FM		
Cape May	927.500	W2CMC/R		100.0			Yes
Cape May	28.475		Simplex	-----	USB	Cape May	
Cape May	7.215		Simplex	-----	LSB+/- 5	Cape May	
Cape May	144.390	W2CMC-15	Simplex	-----	Digipeater		Yes
Cape May	144.390	W2CMC	Simplex	-----	APRS		Yes
Cumberland	448.125	KE2CK	-5MHZ	192.8	FM	Greenwich	
Cumberland	145.070	KC2TXB-10	Simplex		Winlink		
Cumberland	147.540		Simplex		FM		
Gloucester	442.100	W2MMD/R	+5MHZ	131.8	FM/C4FM	Pitman	YES
Gloucester	224.66	W2MMD/R	-1.6M	131.8	FM	Sewell	YES
Gloucester	28.465		Simplex	-----	USB		
Gloucester	28.475		Simplex	-----	USB		
Mercer	147.105	W2MER	+600khz	123.0	FM	West Windsor	YES
Mercer	146.460	N2RE	+1Mhz	131.8	FM	SKYWARN	YES
Mercer	146.670	W2ZQ	+600khz	131.8	FM/C4FM	West Trenton	YES

County	Output	Call	Split	PL	Modes	Location	Backup Power
Mercer	147.555		Simplex	----	FM		
Mercer	224.230	NJ2EM	-1.6Mhz	67.0	FM	Lawrenceville	YES
Mercer	442.650	W2ZQ	+5MHZ		C4FM	West Trenton	YES
Mercer	144.390	W2MER	Simplex	-----	APRS	West Windsor	YES
Mercer	144.390	N2ARC	Simplex	-----	APRS	Princeton	YES
Separator							
Ocean	146.700	N2NF/R	-600khz	192.8	FM	Tuckerton	Auto Batt/Gen
Ocean	146.835	N2OO/R	-600khz	127.3	FM	Manahawkin	Manual Gen
Ocean	145.170	WA2RES/R	-600khz	131.8	FM	Manchester	Auto Batt/Gen
Ocean	445.36875	WA2RES B	-5MHZ		D-STAR	Berkeley	Auto Batt/Gen
Ocean	146.550		Simplex	-----	FM		
Ocean	145.555		Simplex	-----	FM		
Ocean	3.9700		Simplex		LSB		
Ocean	7.2300		Simplex		LSB		
Ocean	3.9965		Simplex	-----	LSB		
Ocean	145.010	WX2NJ-10	Simplex	-----	WINLINK RMS PACKET	Bayville	Auto Batt/Manual Gen
Ocean	144.390	BARNGT	Simplex	-----	Digipeater	Barnegat	Auto Batt/Gen
Ocean	144.390	TOMRVR	Simplex	-----	Digipeater	Toms River	Auto Batt/Gen
Separator							
Salem	445.03125		-5MHZ		FM/C4FM		Gen Back-up
Salem	146.625		-600	131.8	FM/C4FM		Gen Back-up
Salem	147.550		Simplex		FM		Gen Back-up

Note: The Primary and Secondary ARES frequencies should be reviewed and update annually.

SNJ Section Emergency Communications Teams should also monitor:

- **147.345 +600 PL 127.3** where the Southern New Jersey Traffic Net operates daily at **0800 pm**

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Please indicate any changes to WB2ALJ@arri.org so that updated list will sent to all.