

ICS Form 205 Incident Radio Communications Plan

Prince William County ARES ®/RACES Frequencies (All frequencies are in MHz)				
1. Incident Name:			2. Operational Period (Date and Time): From: To:	
3. Basic Radio Channel Use				
System/Cache:	Channel:	Function:	Frequency:	Assignment/Remarks:
OVH2M	1	Operations & Logistics	146.970- or 147.240+	LOG Net
WWI2M	2	Operations & Logistics	147.240+ or 146.970-	OPS Net
NVFM2M	3	Fairfax ARES	146.790-	Fairfax ARES LOG/OPS Net
NVREGN	4	Northern Virginia Regional Operations and Coordination	146.910- (Primary) 147.300+ (Alt/Liaison) 145.210 PL141.3 (Western Counties)	Washington Metro Regional LOG Net (VA)
SKYWARN	5	Skywarn	147.300+	Skywarn/District 2/NVTN Regional Repeater
MDREGN	6	Maryland Regional Operations and Coordination	147.105+ (Primary) 146.730 (Secondary)	Washington Metro Regional LOG Net (MD)
MTVERN	7	Mount Vernon (Alexandria)	146.655- PL141.3	Mount Vernon/Alexandria
ALEX2M	8	Alexandria ARES	147.315+	Alexandria ARES
ARL2M	9	Arlington ARES	145.470-	Arlington ARES
FAQ2M	10	Fauquier ARES	147.470+ PL167.9	Fauquier ARES
LOU2M	11	Loudon ARES	145.310-	Loudon ARES
DULLES	12	Dulles Airport	147.330+ PL203.5	Dulles Airport 2M/15W out max
OVH440	21	Command and Control, Operations and Logistics	442.200+	W4OVH 440 Repeater LOG/CnC
WWI440	22	Command and Control, Operations and Logistics	444.900+	WWI 440 Repeater LOG/CnC
FALLSC	23	Falls Church ARES	442.425- PL91.5	Falls Church ARES
NERA	24	NERA Main Repeater	442.725+ PL107.2	NERA Main Repeater
NERA	25	NERA DC	449.975+ PL107.2	NERA DC Repeater
KT4ER	26	NERA Bull Run Mountain	448.325- PL100.0	NERA Bull Run Mountain repeater
NERA	27	NEAR Bull Run Mountain	447.775- PL67.0	NERA Bull Run Mountain repeater
VHF1	31	PWCARES VHF1	147.525	PWCARES VHF Channel 1
VHF2	32	PWCARES VHF2	146.475	PWCARES VHF Channel 2
MEDCOM	33	MedComm	146.445	MedComm Inter-hospital
ARC-CHP	34	Red Cross Chapter-to-Chapter	146.535	Red Cross Chapter-Chapter
ARC-FLD	35	Red Cross Field OPS	147.420	Red Cross Field/On-Site
XBAND1	36	Cross Band	445.950 PL100.0	Combine with 147.525 (VHF1) on left band
XBAND2	37	Cross Band	446.050 PL100.0	Combine with 146.475 (VHF2) on left band
XBAND3	38	Cross Band	445.975 PL100.0	Combine with 146.970 (OVH2M) on left band
XBAND4	39	Cross Band	446.025 PL100.0	Combine with 147.240 (WWI2M) on left band
PACKET	40	Packet	145.730 @ 1200 baud	Packet
APRS	41	APRS	144.390	CT 100.0, Monitor 147.525
4. Prepared By (Communications Unit):			Date and Time:	

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Prince William County ARES ®/RACES Additional Frequencies (All frequencies are in MHz)		
Function:	Frequency:	Remarks:
Packet	145.030 at 1200 baud	W4OVH 2M Packet Node
EOC Comms	445.925	EOC to Radio Room Communications
ODEN VEN/A	3.947 or 7.240 (Alt)	VA State HF Emergency Net
ODEN VEN/B	3.943 or 7.248 (Alt)	Overflow for ODEN/A. Can be used as (1) hospital and medical support net, (2) logistics net, (3) H&W traffic net, as required.
ODEN VEN/C	3.5785 CW or 7.050 CW (Alt)	H&W CW Traffic Net
ODEN VEN/D	3.5785 or 7.050 (Alt)	H&W digital traffic net; can also be used for logistics and/or medical support net. Primary mode is CHIP64 (USB & 1300 Hz offset). Alternate modes could include PSK31, MFSK16, and RTTY
VDEN	145.730 at 1200 baud	Primary user frequency
VDEN	441.050 at 9600 baud	UHF 'High speed' backbone
VDEN	446.075 at 1200 baud	UHF 'Low speed' backbone
VDEM Notes: <ul style="list-style-type: none"> • VEOC Amateur Radio: N4VEM • VHF Repeater (Tidewater to Richmond via Williamsburg Repeater) 146.760 MHz • VHF Repeater (West Central VA to VEOC via Lexington Repeater) 147.330 MHz • VHF Repeater (Central VA) 146.880 MHz PL 74.4 MHz • IRLP Emergency Network (Raleigh Reflector channel 9214) • Virginia Digital Emergency Net (VDEN) 145.730 addressed to N4VEM • For HF Winlink users address messages to aces@vdm.virginia.gov or veoc@vdm.virginia.gov 		
Air Emergency Frequency Change: Old: 121.500 & 243.000. New: 406.000		
4. Prepared By (Communications Unit):		Date and Time:

- Once you are set up at your assigned location, please locate the closet exits for your safety.
- Locate restrooms.
- Locate the closet telephone and fax machine to your location, record this on the ICS-205A Communications List Form and relay that information to the EOC in case we have to send sensitive information.
- Locate the closet copy machine in case you need to make copies.