

SVARC MONTHLY REPEATER STATUS REPORT April 24th 2019

VE3SVC CORNWALL 147.180 + (110.9 Hz.)	<ul style="list-style-type: none"> • Yaesu Fusion DR-2X 40W Repeater installed June 2018. In Auto Mode • Receive and Transmit Auto Mode (Analog FM or C4FM Digital) May 2016 • Sinclair SRL 210-C2 antenna ($\lambda/2$) installed and placed in service October 2016 • Telephone Interconnect ("Autopatch") decommissioned June 2015, (not supported by new Yaesu DR-1X or DR-2X repeaters)
VE3VSW CORNWALL 444.800 + (110.9 Hz.)	<ul style="list-style-type: none"> • 10W Motorola GR-1225 repeater and MR-356 type mobile duplexer • Sinclair SRL 310-C4 antenna installed and placed in service October 2016, currently on test for St. John Ambulance experimental repeater on 460.3375 MHz. • VE3VSW and VE3SVC-1 currently both use CCH site Diamond X-200 North antenna
VA3SDG-C D-STAR CORNWALL 145.570 -	<ul style="list-style-type: none"> • <u>Removed from service pending ongoing interference investigation at CCH site*</u> • <u>Proposed future mode change from D-STAR to Yaesu C4FM Fusion*</u> • VA3SDG-C and VA3SDG-B both use CCH site Diamond X-200 South antenna
VA3SDG-B D-STAR CORNWALL 444.450 +	<ul style="list-style-type: none"> • Available for general local use • Supports Digital APRS (DPRS), see www.aprs.fi • Status Page: https://va3sdg.dyndns.org/ • Limited connectivity, remote network issues
VE3SVC-1 APRS DIGI CORNWALL 144.390	<ul style="list-style-type: none"> • <u>Removed from service pending ongoing interference investigation at CCH site*</u> • Reconfigured as a "WIDE1-1" Fill-In APRS Digipeater to supplement VE3PGC-1 • VE3SVC-1 and VE3VSW both use CCH site Diamond X-200 North antenna • See www.aprs.fi
Cornwall Community Hospital Repeater Site	<ul style="list-style-type: none"> • Excess Heliac/coax coiled for future use results in unnecessary losses, needs to be shortened and re-terminated. One unused coil of Heliac removed • Polyphaser Surge Suppressors installed in all feedlines July 2017 • Sinclair SRL 210-C1 antenna installed as site test / spare / AIS antenna
VE3PGC-1 APRS DIGI BONVILLE 144.390	<ul style="list-style-type: none"> • Digipeater Installed May 2015, configured as WIDE 2-2 • VE3PGC ("Packet Group Cornwall") callsign now licenced to SVARC • See: www.aprs.fi
VE3PGC (Formerly VE3MTA) BONVILLE 443.650 + (110.9 Hz.)	<ul style="list-style-type: none"> • Yaesu Fusion DR-2X 40W Repeater installed April 18, 2018, "Auto" mode FM or C4FM • Asterisk Allstar Net Node 2579, Echolink VE3PGC-L Node 463095 • Status Page: http://stats.allstarlink.org/ • * 3 2 + Asterisk Allstar Net node number, * 0 to disconnect • * 3 3 + Echolink node number, # # to disconnect • * 7 1 = Master Disconnect, * 8 0 = CWID, * 8 1 = Say Time • Automatically connected to Asterisk node 2248 Thursday and Sunday evenings from 1945 to 2115 local time for the Ontario Pro-Comm Net.
VA3EDG (MOTOTRBO) CORNWALL 442.100 +	<ul style="list-style-type: none"> • DMR-MARC Network via Motorola XPR-8400 MotoTrbo UHF Repeater • Local 2 Talkgroup - Calling (Cornwall, Ogdensburg, Montréal, Covey Hill) • Local 9 Talkgroup - Cornwall only • SLV 8 Talkgroup - Cornwall and Ogdensburg only (St. Lawrence Valley)
VE3SVR MORRISBURG 146.760 - (110.9 Hz.)	<ul style="list-style-type: none"> • Using Iroquois Amateur Radio Club's Yaesu Fusion DR-1X 40W Repeater • Receive and Transmit Auto Mode (Analog FM or C4FM Digital) • New equipment shelter at Morrisburg Water Tower site provided by South Dundas (co-located with South Dundas Fire Dept. radio system)
VE3OJE MOOSE CREEK 145.370 -	<ul style="list-style-type: none"> • Antenna raised to 90' (28m) summer 2018 • Placed back in service by VE3OJN Summer 2017 • C4FM Digital or Analog FM, 151.4 Hz. CTCSS tone transmitted but not required
VE3TYF MOOSE CREEK 443.050 + (151.4 Hz.)	<ul style="list-style-type: none"> • Antenna raised to 90' (28m) summer 2018 • Placed back in service by VE3OJN Summer 2017 • Analog FM, CSQ (No CTCSS tone required)

(110.9 Hz.) Specified CTCSS (PL[®]) tone is required

* identifies a change from the previous report*