

SVARC MONTHLY REPEATER STATUS REPORT November 21th 2020

VE3SVC CORNWALL 147.180 + (110.9 Hz.)	<ul style="list-style-type: none"> Icom based 30W Repeater reinstalled March 17, 2020, Analog FM Only Additional filtering in Rx path, IM Panel in Tx path Using Sinclair SRL210-C2 antenna. Telephone Interconnect ("Autopatch") decommissioned June 2015
VE3SVC CORNWALL 224.180 – 1.6	<ul style="list-style-type: none"> <u><i>Tytera TYT TH-9000D based repeater on test, low power (10W) *</i></u> <u><i>Subject to unscheduled outages *</i></u>
VE3VSW CORNWALL 444.800 + (110.9 Hz.)	<ul style="list-style-type: none"> 10W Motorola GR-1225 repeater and Sinclair MR-356 mobile duplexer Using CCH site Diamond X-200 North antenna <u><i>Sinclair SRL 310-C4 antenna unusable, high VSWR*</i></u>
VA3SDG FM/C4FM Digital CORNWALL 145.570 –	<ul style="list-style-type: none"> Changed from D-STAR to Yaesu "Auto" mode FM or C4FM Fusion March 17, 2020 VA3SDG C4FM and VA3SDG-B D-STAR both use CCH site Diamond X-200 South antenna
VA3SDG-B D-STAR CORNWALL 444.450 +	<ul style="list-style-type: none"> Limited network connectivity, local and remote network issues
VE3SVC-1 APRS DIGI CORNWALL 144.390	<ul style="list-style-type: none"> Configured as a "WIDE1-1" Fill-In APRS Digipeater to supplement VE3PGC-1 VE3SVC-1 uses 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. 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 + 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, * 7 0 = Say Connections Automatically connected to Asterisk node <u>27288 (ERA Hub)*</u> Thursday and Sunday evenings from 1955 to 2115 local time for the Ontario Pro-Com Net.
VA3EDG (MOTOTRBO) CORNWALL 442.100 + Color Code 1	<ul style="list-style-type: none"> Brandmeister Network via Motorola XPR-8400 MotoTrbo UHF Repeater ON3023 now static on Timeslot 1, others are dynamic, 10 minute timeout after last local PTT, Local 2 Talkgroup, Local 9 Talkgroup – Timeslot 2 - Cornwall only See: https://brandmeister.network/?page=repeater&id=302320
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*