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Tech - Software & Apps

1. Free voice VoIP apps (apart from Mac) for radio hams including APRS-position reporting - Ian Abel G3ZHI (January-February 2022) [Go](#)

Allsopp, John G4YDM

Operating Tips & Tricks

1. How to work distant stations on Ham Radio - John Allsopp G4YDM (January 2017) [Go](#)

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Recipes (No-Ham column in The Communicator)

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2. My Recommendations for a Portable / Mobile DVB-T Station - Jim Andrews KH6HTV (January-February 2025) [Go](#)
3. An Inexpensive Amazon 2.4GHz, DVB-T Rig - Jim Andrews KH6HTV (March-April 2024) [Go](#)
4. ATV from high altitude balloons - Jim Andrews KH6HTV (January-February 2024) [Go](#)
5. Drone 5.8GHz FM-TV - Jim Andrews KH6HTV (July-August 2023) [Go](#)
6. FM-TV Receiver - 9.8 GHz FM-TV is the way to go - Jim Andrews KH6HTV (May-June 2023) [Go](#)
7. Model 23-6 70 MHz IF Amplifier & FM-TV Demodulator - Jim Andrews KH6HTV (May-June 2023) [Go](#)
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9. The new Icom IC-905 microwave radio - Jim Andrews KH6HTV (September-October 2022) [Go](#)
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1. An Impressive, Low Cost Low Noise Amplifier (LNA). And not just for ATV! - Jim Andrews KH6HTV (March-April 2025) [Go](#)

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1. TinySA - (spectrum analyzer / RF signal generator) an inexpensive test instrument for digital transmitters - Jim Andrews KH6HTV (January-February 2022) [Go](#)



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2. One free program to run a USB TV Tuner dongle is VLC - Jim Andrews KH6HTV (January-February 2021) [Go](#)

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7. Historical Weather Data review - Roger Andrews VA7VH (January 2017) [Go](#)

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4. SEPAR Society Changes - Roger Andrews VA7VH (June 2018) [Go](#)
5. SEPAR Challenges - Roger Andrews VA7VH (April 2018) [Go](#)

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Products & Gear

1. A Look Back at the HTX-202 and 404 - Johnny Angel W4XKE (February 2017) [Go](#)

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3. 434 MHz Party Balloon B-64 Completes Epic Journey - (September 2014) [Go](#)

Beacons

1. The Reverse Beacon Network - (November-December 2020) [Go](#)

Book Reviews / References

1. Minimalist QRP Book V5.3 from IZ3AYQ - (January-February 2021) [Go](#)
2. FT8& Operating Guide - (February 2019) [Go](#)
3. War on the Short Waves - (November 2018) [Go](#)
4. Thunderstruck by Erik Larson - (June 2017) [Go](#)
5. Hand-carried QRP Antennas - (November 2016) [Go](#)
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Contesting, Field Day

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5. How Did Field Day Start? - (Summer 2013) [Go](#)
6. SARC Field Day - Contest, Exercise or Social Event - Something For Everyone - (June 2012) [Go](#)
7. The Contesting Compendium Wiki - (September 2011) [Go](#)

CW / Morse Code

1. The RSGB Looks at Morse Code - (July - August 2025) [Go](#)
2. Your first CW QSO - (January-February 2025) [Go](#)

Digital Modes - FT8, C4FM, WSPR, etc.

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2. Digital Radio Operating Manual - (January-February 2022) [Go](#)
3. Ham Radio Gaining New Support In The Digital Era - (June 2019) [Go](#)
4. Video of FT4 talk by Joe Taylor K1JT - (May 2019) [Go](#)
5. New Digital Modes Changing Complexion of Bands and Perhaps of Ham Radio - (December 2017) [Go](#)
6. Beginners Digital Modes (PSK-31 & RTTY) - (January 2013) [Go](#)
7. A Beginner's Look At PSK And The Digital Modes - (October 2011) [Go](#)

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12. Arbutus Ridge Emergency Radio Station VA7ARE - (November 2014) [Go](#)
13. BC-WARN: BC Wireless Amateur Radio Network - (September 2012) [Go](#)
14. New Global Emergency Communications Network launches - (May 2011) [Go](#)
15. Haiti Earthquake report from RAC - (January 2010) [Go](#)

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3. ARDF Video: How The Pro's Do It - (April 2014) [Go](#)
4. SARC Fox Hunt - PETA Can Relax - These Foxes Won't Get Hurt - (April 2012) [Go](#)

Internet Resources for Hams

1. Crafting an Engaging Biography Tab (at QRZ.com) - (July - August 2025) [Go](#)
2. ARRL Announces Logbook of The World® Systems Upgrade - (July - August 2025) [Go](#)
3. The New Look of Our Website - (July - August 2025) [Go](#)
4. Bandplan Generator - (May - June 2025) [Go](#)
5. BandOpticon - view band activity on all active bands simultaneously - (March-April 2025) [Go](#)
6. ARRL Asks Hams to Send Radiograms via the Web - (January-February 2025) [Go](#)
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12. Logbook of the World (LOTW) - (November-December 2020) [Go](#)
13. Radio Society of Australia Digital Magazine - (September-October 2020) [Go](#)
14. A Fabulous worldwide broadcast station website - (May-June 2020) [Go](#)
15. Need Java? ...no, not coffee - (February 2013) [Go](#)
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19. The Tworse Key (posts to Twitter using Morse code) / Belgium Amateurs Embrace Social Media / 100 years since the Titanic / Join Us On the Airwaves by The Ham Band - (March 2012) [Go](#)
20. Inflatable Tower / 6-year old ham / Ham radio tutorials / Hand Sent Morse Code video / WinDRM File Transfer video / Funcube Dongle - (February 2012) [Go](#)
21. New RAC Store / Ham Radio Population Map / Past Issues of 73 Magazine Now On-line for Free / WebSDR - (January 2012) [Go](#)
22. Preparation of a Radio Telegram (video Louis Masson) - (December 2011) [Go](#)
23. Call Sign Searches - A new web site URL from Industry Canada - (December 2011) [Go](#)
24. The QR Code / SARC & SEPARS on Twitter - (October 2011) [Go](#)
25. Salt Lake City Remote S-meter / Ham Radio Search Engine / Converting a computer power supply - (July-August 2011) [Go](#)
26. Fonts, Fonts, Fonts - (October 2010) [Go](#)
27. The 'SolderSmoke' Podcast and web page - (September 2010) [Go](#)
28. WorldRadio On-line - (August 2010) [Go](#)
29. Some worthwhile links to Amateur Radio on the Internet - (July 2010) [Go](#)

ISS - International Space Station

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3. Marine Mobile - Amateur Radio on the Water - (January 2012) [Go](#)

Meshtastic (mesh networking, LoRa, AREDN, etc.)

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2. How LoRa messages propagate long distances - (July-August 2024) [Go](#)

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8. US Ham Radio Licenses At An All-time High - (December 2011) [Go](#)

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2. Polar Environment Atmospheric Research Laboratory (PEARL) - presentation by Dr. Pierre Fogal VE3KTB - (March-April 2023) [Go](#)
3. Amateur radio direction finding (ARDF) - presentation by Les Tocko VA7OM & Amel Krdzalic VA7KBA - (May-June 2022) [Go](#)
4. Tower Safety - presentation by Dan Renaud VE7ACV of Prestige Telecom - (May-June 2021) [Go](#)
5. Contest grade ARDF 80m receiver - presentation by Les Tocko VA7OM - (May-June 2020) [Go](#)
6. Internet Security For Hams - presentation by Hardeep Mehrotara VA7HKM - (March-April 2020) [Go](#)
7. Introduction to the Arduino - presentation by Kevin McQuiggin VE7ZD - (February 2019) [Go](#)
8. A Presentation on Vimy100 - presentation by Don Studney VE7DS and Jeanne Wilson VA7QD - (October 2017) [Go](#)
9. GNU radio: Almost Free SDR - presentation by Kevin McQuiggin VE7ZD - (April 2017) [Go](#)
10. Presentation on SDR by Stan Williams VA7NF - (March 2016) [Go](#)
11. Feature Presentation on 80m Fox Hunting Receivers by Keith Witney VE7KW, Les Tocko VA7OM, and Amel Krdzalic VA7KBA - (February 2016) [Go](#)
12. Amateur Radio Direction Finding (ARDF) - (January 2016) [Go](#)
13. British Columbia Amateur Radio Coordination Council - presentation by George Merchant VE7QH - (December 2015) [Go](#)
14. Baluns - presentation by John White VA7JW - (November 2015) [Go](#)
15. analog battery monitor / digital battery monitor / relay-type power gate - presentations by John VA7XB, Keenan VE7XEN & John VE7TI - (October 2015) [Go](#)
16. Getting the Most from VHF/UHF - presentation by Rob Gilchrist VE7CZV and Garvin Yee VA7YEE - (May 2015) [Go](#)



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| 19. | Security Issues For 2015 - presentation by Ron Casey VE7VTA - (February 2015) | Go |
| 20. | Raspberry Pi presentation by Joe Zaccaria VE7TOL - (December 2014) | Go |
| 21. | HF Terrain Assessment (HFTA) and MicroDem software - presentation by John White VA7JW - (November 2014) | Go |
| 22. | Alex's Spiderbeam Antenna - presentation by Alessandro 'Alex' Danese IZ7FMM - (May 2014) | Go |
| 23. | Hard Lessons In Emergency Management - presentation by Mike Andrews, Emergency Planner for North Vancouver, and former PEP-BC Southwest Regional Manager - (April 2014) | Go |
| 24. | Getting Started in HF presentation by Stan VA7NF, Brett VE7GM, Jay VE7KC, Al VE7CDC and John VA7XB - (March 2014) | Go |
| 25. | German WW2 Radio: Technology, Equipment & Innovations presentation by Adam Farson VA7OJ/AB4OJ - (February 2014) | Go |
| 26. | Effects of lightning and methods of lightning suppression - presentation by John White VA7JW - (December 2013) | Go |
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| 28. | Small and Stealth Antennas presentation by John White VA7JW - (April 2013) | Go |
| 29. | History of Repeaters - presentation by George Merchant VE7QH - (December 2012) | Go |
| 30. | Russian Contest Station - RWOCWA; presentation by Mikhail 'Mike' Zavarukhin - (November 2012) | Go |
| 31. | Flex Radio and Software Defined Radio presentation by Bill Gipps VE7XS and Gary Skett VE7AS - (June 2012) | Go |
| 32. | The Sun - Part 2 presentation by John White VA7JW - (May 2012) | Go |
| 33. | The Sun - Part 1 presentation by John White VA7JW - (April 2012) | Go |
| 34. | The MDSR Project (mod/demod SDR application & hardware kit) presentation by Alex Schwarz VE7DXW - (March 2012) | Go |
| 35. | Use of Ham Radio while sailing on the open ocean presentation by Mark Frobb VE7TLZ - (February 2012) | Go |
| 36. | Grab & Go kit presentations by various SARC members - (May 2011) | Go |
| 37. | Notes on Lightning presentation by John White VA7JW - (April 2011) | Go |
| 38. | 15th World Amateur Radio Direction Finding championships by Amel VA7KBA and Les VA7OM - (February 2011) | Go |
| 39. | Logging Software Presentation by Fred Orsetti VE7IO - (June 2010) | Go |
| 40. | Contacts with the ISS presentation by Langley Amateur Radio Association - (February 2010) | Go |
| 41. | Antenna Analyzers presentation by Egon - (November 2009) | Go |
| 42. | The use of Outpost digital messaging by Tom Robson VE7DID - (May 2009) | Go |
| 43. | Write-log, MixW, N3FJP, NIMM and Hamradio Deluxe presentation by John Macfarlane VE7AXU/V A7PX - (April 2009) | Go |
| 44. | NiCad battery charging presentation by Sigi Golecki VE7HSG - (March 1992) | Go |



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5. An Inexpensive Interface Cable For Baofeng - (February 2019) [Go](#)
6. WSJT-X - An Introduction To FT8 - (February 2019) [Go](#)
7. A Windows 10 Tip For Hams - wushowhide.diagcab Keep those specific drivers from updating - (September 2018) [Go](#)
8. An FM Transceiver From An Unexpected Chip - the Silicon Labs Si4720 - (June 2018) [Go](#)
9. Google Glass Can Teach Morse Code In 4 Hours - (December 2016) [Go](#)
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11. RepeaterBook - The World's Free Repeater Apps for Android and iPhone - (October 2015) [Go](#)
12. Turn Your Smart Phone Into A Transceiver - (September 2015) [Go](#)
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4. Les Tocko (VA7OM) - (March 2019) [Go](#)
5. Joe Walsh (WB6ACU) - (February 2011) [Go](#)
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6. Solar Minimum = High Tide? - (September-October 2019) [Go](#)
7. ITURHFProp Propagation Prediction Website - (February 2017) [Go](#)
8. Still Puzzled About HF Propagation? - (March 2014) [Go](#)
9. Radio Propagation tutorial videos / Google Search / NPR Interview with Joe Kunches of NOAA's Space Weather Prediction Center / BBC - Morse Code Sound Sculpture / QRP Journal is online - (April 2012) [Go](#)
10. Space Weather - The Sun (11 Years Is A Long Time To Wait For Good Weather) - (March 2012) [Go](#)



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13. Why Marconi's Genius Was On A Different Wavelength - (March-April 2020) [Go](#)
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| 3. | How to apply for an International Amateur Radio Permit (IARP) - (September-October 2023) | Go |
| 4. | Canadian Amateurs Call Sign Policy Survey - (September-October 2022) | Go |
| 5. | ISED releases updated policy on Amateur Radio and examinations - (May-June 2022) | Go |



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| 9. | FCC Proposes \$18,000 Fine in Amateur Radio Interference Case - (September 2018) | Go |
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| 15. | More on Distracted Driving Legislation - (September 2016) | Go |
| 16. | Distracted Driving Regulations Update - (September 2016) | Go |
| 17. | Use of 146.52 MHz FM Simplex Frequency Cleared for ARRL Contests - (December 2015) | Go |
| 18. | The new 60m allocation at WRC-15 - (December 2015) | Go |
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| 21. | Can Hams with a Basic Licence Program and Use Land Service Transceivers? - (January 2014) | Go |
| 22. | Frequency Coordination In BC - British Columbia Amateur Radio Coordination Council - (November 2012) | Go |

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| 2. | OTC 12v power project - success - (January-February 2025) | Go |
| 3. | 10 GHz Beacon now Fully Operational - (January-February 2025) | Go |
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| 5. | The New South SARC Repeater - (July-August 2020) | Go |
| 6. | More progress at the OTC - grounding & coax runs - (October 2016) | Go |
| 7. | SARC Repeater Interference - (February 2013) | Go |
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| 9. | Our New Web Pages- VE7SAR: A Fresh Look For Fall! - (September 2011) | Go |
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| 11. | SARC tower has a new home - (September 2010) | Go |
| 12. | RCMP letter to District of Surrey re proposed SARC VHF repeater installation - (November 1991) | Go |
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20. Chinese Satellites Now Accessible on Dual-band FM - (October 2015) [Go](#)
21. Satellite Specialty Group - inaugural meeting - (March 2015) [Go](#)
22. Moon-Bound Ham Radio Payload - Will Transmit Earthly Messages from Space - (October 2014) [Go](#)

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2. Art Siemens VE7SIE - (July - August 2025) [Go](#)
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| 2. | Special Event Station PF16F - farewell to the F-16 "Fighting Falcon" fighter aircraft - (November-December 2024) | Go |
| 3. | Canadian Special Event Callsigns - The Coronation of King Charles III - (May-June 2023) | Go |
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1. [A Simple Current Balun - \(November-December 2023\)](#) [Go](#)
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5. [Size Does Matter - Why Wire Diameter Is Important - \(June 2012\)](#) [Go](#)

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1. [An affordable and easy PCB vise solution - \(March-April 2025\)](#) [Go](#)

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2. [stereo jack pin-out \(for electronic keyer\) - \(May-June 2023\)](#) [Go](#)
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8. [Pot Grow Lights Interfering With Hams - \(September 2014\)](#) [Go](#)
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3. Clean Those Headphones! - (December 2016) [Go](#)
4. Safe Rust Removal - (September 2015) [Go](#)
5. Does Anyone Repair Electronics Anymore? - (May 2012) [Go](#)

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4. Why Is Donald Duck On The Radio? Math behind SSB explained - (March 2018) [Go](#)
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4. HAMpuzzle V1.2 - block diagrams for receivers and transmitters - (July-August 2022) [Go](#)
5. OpenEMS - free and open electromagnetic field solver - (March-April 2022) [Go](#)
6. Block Windows driver updates for specific devices - (September-October 2021) [Go](#)
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3. Meet Pat, A Modern Winlink Client For Amateur Radio Internet-Connected eMail And More - (April 2018) [Go](#)
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Apalenek, Thomas WA2IVD

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Atkins, Guy KE7MAV

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3. Beef stuffed artichokes (Etli enginar dolmasi) - Nilay Mine Aydogmus TA3YJ (January-February 2022) [Go](#)

Badua, Jr., Mario KD6ILO

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2. SDATV Project 2023 CubeSat - Mario Badua, Jr. KD6ILO (January-February 2024) [Go](#)



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1. Construct A Dual Band Aluminum J-Pole - Jeffrey Bail NT1K (October 2017) [Go](#)

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1. Electronic Analogy Quiz (from Popular Electronics - November 1961) - Robert Balin (July - August 2025) [Go](#)

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4. Random bits of wire (label & document) - Onno Benschop VK6FLAB (December 2018) [Go](#)

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1. Chocolate Fudge Cake - Dorothy Bishop VK2DDB (July-August 2021) [Go](#)

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Bradford, Clint K6LCS

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1. Work FM Satellites With Your HT! - Clint Bradford K6LCS (February 2018) [Go](#)

Brier, John KG4AKV

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1. How to work the HO-113 / CAMSAT XW-3 satellite - John Brier KG4AKV (March-April 2022) [Go](#)

Britain, Kent WA5VJB

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3. My Antenna Adventures - Part 1 - John Brodie VA7XB (May 2013) [Go](#)
4. Chronology of a Tower Installation - Part 3 - John Brodie VA7XB (October 2012) [Go](#)
5. Rob VE7CZV Gets A New HF Antenna - John Brodie VA7XB (October 2012) [Go](#)
6. Chronicle of a Tower Installation - John Brodie VA7XB (Summer 2012) [Go](#)
7. My SteppIR Vertical - John Brodie VA7XB (May 2012) [Go](#)
8. Chronology of a Tower Installation - Part 2 - John Brodie VA7XB (September 2011) [Go](#)

Beacons

1. Six Meters - The SARC 50.070 MHz beacon - John Brodie VA7XB (July - August 2025) [Go](#)

Book Reviews / References

1. "Thunderstruck" by Erik Larson - John Brodie VA7XB (November 2008) [Go](#)

Contesting, Field Day

1. The Importance of Contests - John Brodie VA7XB (January-February 2021) [Go](#)
2. An NVIS Antenna for Field Day - John Brodie VA7XB (June 2019) [Go](#)
3. Field Day 2014: Antennas, Radio, Internet, Drop-in and GOTA Stations, NTS Messages - John Brodie VA7XB (Summer 2014) [Go](#)
4. A Fantastic Experience for New VE7SAR Recruits - John Brodie VA7XB (May 2014) [Go](#)
5. The Joy Of DX - John Brodie VA7XB (April 2014) [Go](#)

Digital Modes - FT8, C4FM, WSPR, etc.

1. Progress in Digital Modes and Contesting - John Brodie VA7XB (October 2012) [Go](#)

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2. Surrey's Panorama Ridge: A NEPP Showcase - John Brodie VA7XB (March-April 2020) [Go](#)



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4. Puerto Rico: When Smartphones Fail Students Help - John Brodie VA7XB (November 2017) [Go](#)

Foxhunting / Amateur Radio Direction Finding

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2. VE7SAR and EI7DAR are Twinned! - John Brodie VA7XB (November 2016) [Go](#)
3. 9th SurDel Scout Group - John Brodie VA7XB (May 2016) [Go](#)

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1. Would-be Hams In Canada Rush To Get Certified Before New Rules Kick In - John Brodie VA7XB (April 2019) [Go](#)

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1. The Changing Face of Ham Radio - John Brodie VA7XB (November-December 2020) [Go](#)
2. Is It Really Basic? - John Brodie VA7XB (September-October 2020) [Go](#)

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2. All About Tower Safety presentation by Dan Renaud VE7ACV - John Brodie VA7XB (March 2011) [Go](#)
3. BC Ambulance Service presentation by Gord Kirk VE7GRK - John Brodie VA7XB (January 2011) [Go](#)
4. EME (moonbounce) by Lionel Edwards VE7BQH - John Brodie VA7XB (April 2010) [Go](#)
5. Radio Orienteering presentation by Amel Krdzalic VA7KBA - John Brodie VA7XB (January 2010) [Go](#)

Products & Gear

1. More Nifty Features of the RigExpert AA-600 Analyzer - John Brodie VA7XB (March-April 2020) [Go](#)
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2. 2m offset attenuator and tape measure Yagi for Foxhunting - John Brodie VA7XB (July-August 2022) [Go](#)
3. Crystal Radio - Reinforcing ham class theory with a practical project - John Brodie VA7XB (May-June 2021) [Go](#)

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2. Common Interference Sources - Jim Brown K9YC (October 2016) [Go](#)

Bryant, John

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1. Mobile Transceiver Installation Basics (A Communicator Reprise: March 2011) - Lynn Burlingame N7CFO (January 2018) [Go](#)
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Cameron, Dave VE7LTD

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2. Solving One Source of UHF Interference in the BC Lower Mainland - Dave Cameron VE7LTD (July-August 2022) [Go](#)

Chapman, Bill AA6JZ

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Cooke, Bob VE3BDB

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1. New RAC ARES Operations Training Manual - Bob Cooke VE3BDB (December 2008) [Go](#)

Corby, John VA3KOT

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1. Using a Municipal Flagpole for an Antenna - John Corby VA3KOT (January-February 2024) [Go](#)

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1. How to Turn a 20+ Year Old Yaesu FT-817 into a CW Mean Machine - John Corby VA3KOT (January-February 2023) [Go](#)

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1. A Reference for Coaxial Cable - Doug Jeffery VA7JDJ (May - June 2025) [Go](#)

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Jordan, Dave AA4KN

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Kaskavitch, Matt K0LWC

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1. Notes on our new C4FM repeater - Richard Lee N6PSP (November-December 2022) [Go](#)

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1. Constructing A Tape Measure Yagi - Joe Leggio WB2HOL (March 2016) [Go](#)

Leonardelli, John VE3IPS

Foxhunting / Amateur Radio Direction Finding

1. Radio Direction Finding Handbook vn3 by VE3RDD - John Leonardelli VE3IPS (May-June 2022) [Go](#)

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1. Spooltenna HF EFHW antenna - John Leonardelli VE3IPS (July - August 2025) [Go](#)

Lewallen, Roy W7EL

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1. EZNEC Antenna Software - Roy Lewallen W7EL (January-February 2022) [Go](#)



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List, Jenny G7CKF

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1. How to use your laptop as a second monitor - Brendan Lowry (March-April 2022) [Go](#)

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1. The Changing Face of Ham Radio: The Rise of Digital Modes - Anthony Luscre K8ZT (November-December 2020) [Go](#)

Lutus, Paul KE7ZZ

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Book Reviews / References

1. Around the World Dugout Canoe: The Untold Story of Captain John Voss and the Tilikum. - John MacFarlane VA7PX / VE7AXU (November-December 2019) [Go](#)

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1. Learning Morse Code After Getting My Licence - John MacFarlane VA7PX / VE7AXU (October 2018) [Go](#)
2. Learning Morse Code After Getting My Licence - John MacFarlane VA7PX / VE7AXU (February 2013) [Go](#)

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1. The Marine Amateur Radio Flag - John MacFarlane VA7PX / VE7AXU (February 2014) [Go](#)
2. Early Amateur Radio In The Canadian Arctic - John MacFarlane VA7PX / VE7AXU (September 2013) [Go](#)

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1. Comox Coast Guard Radio - Over 100 Years of History - John MacFarlane VA7PX / VE7AXU (October 2013) [Go](#)

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1. Clarence Edgar Carver VE5EL - An Early B.C. Coastal Radio Man - John MacFarlane VA7PX / VE7AXU (March-April 2022) [Go](#)

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1. Listening to the ISS on the cheap - Dan Maloney N7DPM (July-August 2023) [Go](#)

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1. A Broadband 100W Linear RF Power Amplifier - for LF, MF and HF Bands - Mark Matilla VA7MM (September-October 2024) [Go](#)

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1. [YADD: Maritime HF Activity-Revisited - A deep dive into high-frequency-maritime communications - Steve McDonald VE7SL \(May - June 2025\)](#) [Go](#)

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2. Esterline-Angus Model AW - Vintage Chart Recorder - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2023) [Go](#)

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1. Amateur Radio Digital Communications (ARDC) - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2023) [Go](#)
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2. ChatGPT - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2023) [Go](#)

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15. East Coast Dxing - Kevin McQuiggin VE7ZD / K7MCQ (April 2019) [Go](#)

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2. EME and deep space probes - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2023) [Go](#)
3. Antenna Upgrade - parabolic antennas - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2022) [Go](#)



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2. The Hardrock-50 Linear Amplifier Kit - Kevin McQuiggin VE7ZD / K7MCQ (March 2019) [Go](#)

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2. Six Metres Auroral Propagation Event - May 10/11, 2024 - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2024) [Go](#)

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2. The Easy CW Decoder Part 2 - How the software will decode CW characters - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2024) [Go](#)
3. Decoding CW - Part 1 - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2024) [Go](#)
4. Tracking the Sun and Moon with a Raspberry Pi - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2021) [Go](#)
5. A Simple PWM Receiver - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2021) [Go](#)

Tech - Cables, Coax & Connectors

1. Research Collaboration with SFU Waterproofing Feedline and Control Cables - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2021) [Go](#)

Tech - CW keys, paddles & keyer circuits

1. CW Course Report - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2020) [Go](#)



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McQuiggin, Kevin VE7ZD / K7MCQ

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4. Safety First! - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2020) [Go](#)

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3. Using Drones to Augment Amateur Radio Operations - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2022) [Go](#)

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2. Passive Radar - Part 2 - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2025) [Go](#)
3. The \$5 Yagi - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2025) [Go](#)
4. Passive Radar - Part 1 - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2025) [Go](#)
5. Chart Recorder Interface - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2023) [Go](#)
6. GPS Disciplined Oscillator - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020) [Go](#)
7. AFSK Transmitter in GNU radio - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020) [Go](#)
8. 23 cm Heating Duct Antenna - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020) [Go](#)

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2. Introduction to Digital Radio - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2024) [Go](#)
3. Typical Software Defined Radios (SDRs) - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2024) [Go](#)
4. GNU radio update - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2023) [Go](#)

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2. The Case of the Cranky Capacitor - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2020) [Go](#)



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1. The NVIS AS-2259 Military Antenna - Build Your Own AS-2259 NVIS - Mike Melland W9WIS (September 2017) [Go](#)

Menting, Gerben PG5SM

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1. The Dramatic Story Of Spratly - Gerben Menting PG5SM (March 2018) [Go](#)
2. DX? The Remarkable Story Of Sealand - Gerben Menting PG5SM (September 2017) [Go](#)

Merchant, George VE7QH

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1. A Six Metre Project, Was It Legal? - George Merchant VE7QH (April 2015) [Go](#)

Miklor, John K3NXU

Tech - Cables, Coax & Connectors

1. Frustrated with that generic programming cable? - John Miklor K3NXU (November-December 2021) [Go](#)

Moell, Joe K0OV

Foxhunting / Amateur Radio Direction Finding

1. Let's Go T-Hunting - Joe Moell K0OV (April 2013) [Go](#)

Mogg, Dixie VA7DIX

Radio History - People (The Rest Of The Story...)

1. About Hedwig Kiesler and Radio - Dixie Mogg VA7DIX (January 2017) [Go](#)

Monderie, Bernie VE3BQM

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1. A Different Kind of Foxhunt - Suitable for the urban fox - Bernie Monderie VE3BQM (January-February 2025) [Go](#)

Mooney, Janice VA7IMO

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1. Tom Dunn VE7TD - Janice Mooney VA7IMO (March-April 2023) [Go](#)

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1. Marlon Brando's Ecological Dream: The Legacy of Tetiaroa - Pat Morrison (September-October 2024) [Go](#)

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2. Digital Mobile Radio - presentation by Doug Pattengale VE7CQT - Jeremy Morse VE7TMY (May-June 2024) [Go](#)
3. Amateur Hi-definition TV - Zoom presentation by Jim Andrews KH6HTV - Jeremy Morse VE7TMY (May-June 2024) [Go](#)
4. GNU radio - building radio circuits on your computer - presentation by Kevin McQuiggin VE7ZD / KN7Q - Jeremy Morse VE7TMY (March-April 2024) [Go](#)



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6. Ferrite Toroid Baluns - presentation by John Portune W6NBC - Jeremy Morse VE7TMY (May-June 2023) [Go](#)
7. NanoVNA - presentation by Al Jamison VE7BRD - Jeremy Morse VE7TMY (May-June 2023) [Go](#)
8. Field Day Planning - presentation by Jason B - Jeremy Morse VE7TMY (July-August 2021) [Go](#)
9. Ask An Elmer - presentation moderated by Gord Kirk VA7GK - Jeremy Morse VE7TMY (July-August 2021) [Go](#)
10. Getting Started on HF - presentation by Steve, John XB, Stan, John TI, Gord and Kevin - Jeremy Morse VE7TMY (March-April 2021) [Go](#)
11. DMR - presentation by Doug Pattengale VE7CQT & Brad Wilson VA7BWX - Jeremy Morse VE7TMY (March-April 2020) [Go](#)
12. Broadcast Media and Emergencies - presentation by Bruce Claggett VE7HHI, Senior Managing Editor at Vancouver AM radio station 'News 1130' - Jeremy Morse VE7TMY (April 2019) [Go](#)
13. VECTOR - presentation by Mike Watkins VE7WV | VECTOR President - Jeremy Morse VE7TMY (November 2018) [Go](#)
14. Amateur Radio Satellites - presentation by Clint Bradford K6LCS - Jeremy Morse VE7TMY (April 2018) [Go](#)
15. Technical Evaluation of the IC-7610 - presentation by Adam Farson VA7OJ/ AB40J - Jeremy Morse VE7TMY (March 2018) [Go](#)
16. Interference origination identification - presentation by Stan Williams VA7NF - Jeremy Morse VE7TMY (February 2018) [Go](#)
17. Our Renewed Web Presence - presentation by John Schouten VE7TI - Jeremy Morse VE7TMY (November 2017) [Go](#)
18. ARC Member Sets UHF Contact Distance Record - presentation by Dave Thompson VA7THO - Jeremy Morse VE7TMY (November 2017) [Go](#)
19. Flex 6600 Internet Access - presentation by Stan Williams VA7NF - Jeremy Morse VE7TMY (November 2017) [Go](#)
20. The SDR Project - presentation by Alex Danese VE7ADA - Jeremy Morse VE7TMY (June 2017) [Go](#)
21. The Joys of DX - presentation by Dave Johnson VE7VR - Jeremy Morse VE7TMY (May 2017) [Go](#)
22. Exploring SDR Dongles - presentation by Jeremy Morse VE7TMY - Jeremy Morse VE7TMY (February 2017) [Go](#)
23. Waterproofing Your Connectors - presentation by John White VA7JW - Jeremy Morse VE7TMY (December 2016) [Go](#)
24. German World War Two Radar - presentation by Adam Farson VA7OJ / AB40J. - Jeremy Morse VE7TMY (April 2016) [Go](#)

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1. 145 MHz Rectangular Loop - Andrew Moseley VK1AD (May-June 2024) [Go](#)

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1. CQ: International Dog & Cat Days Special Event - Caryn Eve Murray KD2GUT (July - August 2025) [Go](#)

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1. Sunspots are getting higher! - Steve N/A G1KQH (November-December 2021) [Go](#)

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1. configuring VOAPROP (graphical propagation presentation program) - Steve N/A G1KQH (March-April 2022) [Go](#)

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1. Erika Perea Natarajan (VA7ISI) - Erika Natarajan VE7ISI (March-April 2023) [Go](#)

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1. Vancouver Area Frequency List - Reg Natarajan VE7ZEB (January-February 2025) [Go](#)
2. Getting licensed in Colombia - Reg Natarajan VE7ZEB (September-October 2022) [Go](#)

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1. ISED's position re EchoLink - Reg Natarajan VE7ZEB (July-August 2024) [Go](#)

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1. SARC Trello site - Reg Natarajan VE7ZEB (March-April 2024) [Go](#)

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1. Handy-Talkies compared - Reg Natarajan VE7ZEB (May-June 2022) [Go](#)

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2. SWR meters - A look at what is available - Reg Natarajan VE7ZEB (July-August 2023) [Go](#)

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2. Go Bag description - Reg Natarajan VE7ZEB (July-August 2023) [Go](#)

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1. QRP FT8 Operating Tips - Steve Netting M0SPN (February 2019) [Go](#)

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1. Field Day... Then and Now - Al Neufeld VE7CDC (Summer 2013) [Go](#)

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1. A Battery of Batteries! - Al Neufeld VE7CDC (Summer 2015) [Go](#)

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1. Six Enthusiastic YLs - Fred Orsetti VE7IO (May 2014) [Go](#)

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1. BC/Yukon Simulated Emergency Test November 30th 2013 - Fred Orsetti VE7IO (January 2014) [Go](#)
2. Amateur Radio Emergency Service - Fred Orsetti VE7IO (February 2013) [Go](#)

Opinions re current & future state of amateur radio

1. How amateur radio has changed for me - Fred Orsetti VE7IO (January-February 2021) [Go](#)

Presentations to SARC members

1. D-Star Presentation by Sol Lancashire, VA7SOL - Fred Orsetti VE7IO (January 2009) [Go](#)

Remote Operation

1. Remote operation of the VE7IO Icom transceivers - Fred Orsetti VE7IO (July-August 2021) [Go](#)

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1. A repeater for the city of Surrey - Fred Orsetti VE7IO (January 2007) [Go](#)

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1. History of SEPAR - Part 5 - Fred Orsetti VE7IO (May 2015) [Go](#)
2. History of SEPAR - Part 4 - Fred Orsetti VE7IO (April 2015) [Go](#)
3. History of SEPAR - Part 3 - Fred Orsetti VE7IO (March 2015) [Go](#)



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4. Mike Heritage VE7CLE Was A Founding Member of SARC - Fred Orsetti VE7IO (June 2011) [Go](#)
5. Vic Medway VE7CON - Fred Orsetti VE7IO (November 2009) [Go](#)
6. Norm McLeod VA7NDM - Fred Orsetti VE7IO (January 2009) [Go](#)
7. George Sambell, VE7EB - Fred Orsetti VE7IO (December 2008) [Go](#)
8. Colin Macintyre VE7BXX - Fred Orsetti VE7IO (November 2008) [Go](#)

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2. VE100VIMY/VE7 From My Perspective - Fred Orsetti VE7IO (March 2017) [Go](#)
3. Vancouver Olympics Amateur Radio Group (VOARG) special event call signs - Fred Orsetti VE7IO (October 2009) [Go](#)

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1. A New 3-Element SteppIR For VE7IO's Home Station - Fred Orsetti VE7IO (October 2010) [Go](#)

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1. Renewing and Repairing Beam Antennas at VE7IO - Fred Orsetti VE7IO (February 2016) [Go](#)

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1. The ongoing station improvements at VE7IO - Fred Orsetti VE7IO (October 2016) [Go](#)

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2. The Critical Need for Amateur Radio Embedded in CERTs - Rick Palm K1CE (September 2015) [Go](#)
3. The Served Community - A new initiative in public service Amateur Radio. - Rick Palm K1CE (June 2014) [Go](#)

Peare, Gary VE7GPR

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1. My Oscilloscope Clock Project - Gary Peare VE7GPR (September-October 2024) [Go](#)

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1. Those Darn Wall-Wart Power Supplies! - Mark Persons WOMH (March-April 2025) [Go](#)

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4. Pico and High-Altitude balloons - presentation by Scott Leaf VA7SL and Adrian Stimpson VE7NZ - Mike Porisky VA7YEG (November-December 2024) [Go](#)
5. An introduction to the World of D-Star - presentation by Wayne Vale VE7WVX - Mike Porisky VA7YEG (November-December 2024) [Go](#)

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Pultarova, Tereza

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1. The world's first wooden satellite will launch this year. - Tereza Pultarova (July-August 2021) [Go](#)

Rauch, Jr., Charles W8JI

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1. Fusing The Negative Lead Or Not? Proper mobile radio wiring explained - Charles Rauch, Jr. W8JI (November-December 2019) [Go](#)



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| 1. | Scientists hope to broadcast DNA and Earth's location for curious aliens - Steve Richards G4HPE (May-June 2022) | Go |
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Richardson, Dan KEMHE

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| 1. | A Better Way To Install PL-259 Connectors On RG-8X - Dan Richardson KEMHE (February 2018) | Go |
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Riddle, Steve KM4FLF / VA3FLF

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- | | | |
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| 1. | A Great Homebrew Vertical Antenna - Steve Riddle KM4FLF / VA3FLF (September-October 2022) | Go |
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Riggs, Rob WX9O

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| 1. | The Arduino KISS TNC - Rob Riggs WX9O (January 2019) | Go |
| 2. | Another Take: The Arduino KISS TNC - Rob Riggs WX9O (January 2019) | Go |

Riley, Bob VE7FPK

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| 1. | World Wide Flora and Fauna in Amateur Radio - Bob Riley VE7FPK (December 2018) | Go |
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Romanchik, Dan KB6NU

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| 1. | Getting hooked up to Reverse Beacon - Dan Romanchik KB6NU (November-December 2021) | Go |
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Book Reviews / References

- | | | |
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| 1. | RSGB Operating Manual - It will help you have more fun with amateur radio - Dan Romanchik KB6NU (November-December 2024) | Go |
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Romanchik, Dan KB6NU

Book Reviews / References

2. [Get your free copy of A Field Guide to Simple HF Dipoles - Dan Romanchik KB6NU \(September 2018\)](#) [Go](#)

Contesting, Field Day

1. [Slow down to bust contest pileup, panadapter helps work DX, HW U? - Dan Romanchik KB6NU \(March-April 2021\)](#) [Go](#)
2. [How to run a multi-station special event - Dan Romanchik KB6NU \(January-February 2021\)](#) [Go](#)

CW / Morse Code

1. [One CW question - Dan Romanchik KB6NU \(March-April 2024\)](#) [Go](#)
2. [JAINUT: Two Issues in Morse Code Learning - Dan Romanchik KB6NU \(January-February 2023\)](#) [Go](#)
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Repeaters

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Tech - 3D Printing

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3. Which Way Does Current Really Flow? - Dan Romanchik KB6NU (March 2018) [Go](#)

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Foxhunting / Amateur Radio Direction Finding

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4. [Magnifying glasses for soldering and troubleshooting - Daniel Romila VE7LCG \(May-June 2023\)](#) [Go](#)
5. [A review of the MSI2500 RSP1 early 2022 clones - Daniel Romila VE7LCG \(September-October 2022\)](#) [Go](#)
6. [The Arduino - Daniel Romila VE7LCG \(December 2018\)](#) [Go](#)

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1. [How to Automatically Create OSL QSL Cards from an Excel Logbook - Daniel Romila VE7LCG \(September-October 2020\)](#) [Go](#)
2. [How to make electronic QSL cards using Microsoft Word - Daniel Romila VE7LCG \(July-August 2020\)](#) [Go](#)
3. [The Samovian QSL Cards - Daniel Romila VE7LCG \(May-June 2020\)](#) [Go](#)

Radio History

1. [The Story of the Radio Hat - 1949 - Daniel Romila VE7LCG \(July-August 2020\)](#) [Go](#)

Repeaters

1. [Large Networks of Permanently Connected Repeaters - Daniel Romila VE7LCG \(April 2019\)](#) [Go](#)

Satellites

1. [Tracking Ham Radio Satellites With AMSAT - Daniel Romila VE7LCG \(February 2018\)](#) [Go](#)

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1. [Simple shortwave wideband antenna amplifier - Daniel Romila VE7LCG \(July-August 2023\)](#) [Go](#)

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| 2. | HamShack.ca - A new buy, sell and trade website - Dan Rosberg VE7DXE (January-February 2021) | Go |

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2. Internet Archive Seeks Donations of Materials - Kay Savetz K6KJN (November-December 2022) [Go](#)

Schiks, Pascal PA3FKM

Tech - Antennas, Tuners, Launchers, Masts, Rotators, Towers, etc.

1. Antennas for Baofeng transceivers - Pascal Schiks PA3FKM (November-December 2022) [Go](#)

Schmidt, Norm VE7IIT

Book Reviews / References

1. Stealth Antennas: "Low Profile Amateur Radio" ARRL publication - Norm Schmidt VE7IIT (December 2012) [Go](#)

Miscellaneous

1. Norm's Ramblings (re UBC Ham Radio Club, HealthKit HW-101 transceiver, etc.) - Norm Schmidt VE7IIT (September 2014) [Go](#)

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1. Understanding wire & conductors - Chris Warren (November-December 2022) [Go](#)

Watkins, Mike VE7WV

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1. VECTOR Distributes Tonnes Of Batteries - Mike Watkins VE7WV (June 2016) [Go](#)

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1. Bryan Farrar VE7BFY - Gary Webb VA7GMW (February 2016) [Go](#)

Weinert, Steve K9ZW

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1. When the cloud service fails, will your hamshack fail? - Steve Weinert K9ZW (May-June 2023) [Go](#)

Miscellaneous

1. Is your radio vulnerable to outside control? - Steve Weinert K9ZW (November-December 2022) [Go](#)
2. Is your radio vulnerable to outside control? - Steve Weinert K9ZW (September-October 2022) [Go](#)

Weir, Mike VE9KK

Antenna / Aerial Adventures

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1. Reverse Beacon Network - An odd thing happened - Mike Weir VE9KK (March-April 2024) [Go](#)
2. Amazing weekend on the radio! - Mike Weir VE9KK (March-April 2022) [Go](#)

CW / Morse Code

1. The World of CW - Mike Weir VE9KK (July - August 2025) [Go](#)
2. Are you trying to pickup your CW speed? - Mike Weir VE9KK (September-October 2024) [Go](#)
3. So you're a Chatty Kathy - What CW recipe do you want to learn - Mike Weir VE9KK (July-August 2024) [Go](#)
4. Building up Morse Code speed - Mike Weir VE9KK (July-August 2022) [Go](#)
5. My ham radio adventure continues - Mike Weir VE9KK (January-February 2022) [Go](#)
6. My ham radio adventure continues... - Mike Weir VE9KK (November-December 2021) [Go](#)

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1. Zachtek WSPR Desktop transmitter - Runs independently without a PC - Mike Weir VE9KK (November-December 2024) [Go](#)
2. A keyboard is a keyboard... but is it? The Lenovo Pro 2 - Mike Weir VE9KK (January-February 2022) [Go](#)



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Weir, Mike VE9KK

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2. Some Positive Steps Forward With Shack RFI - End-fed antenna solutions - Mike Weir VE9KK (January-February 2020) [Go](#)

Tech - Baluns

1. Time to make a choke balun - Mike Weir VE9KK (January-February 2023) [Go](#)

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1. Another look at blade fuses - Mike Weir VE9KK (January-February 2024) [Go](#)

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1. I am at peace with the RFI gods - The right ferrite for the job - Mike Weir VE9KK (January-February 2025) [Go](#)
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4. Further investigation of my ongoing RFI - Mike Weir VE9KK (July-August 2021) [Go](#)

Tech - Maintenance, Repair, Restoration, Safety

1. My Icom 7610 was shutting down and restarting - Mike Weir VE9KK (July-August 2023) [Go](#)

Tech - Meters, Scopes, Analyzers & Measurement

1. NanoVNA - and checking a common mode choke - Mike Weir VE9KK (May-June 2024) [Go](#)

Westacott, Don VE6HQ

Tech - Meters, Scopes, Analyzers & Measurement

1. Amateur Radio RF Test Equipment 2025 - Some alternative RF equipment purchase strategies - Don Westacott VE6HQ (November-December 2024) [Go](#)

White, John VA7JW

Tech - Antennas, Tuners, Launchers, Masts, Rotators, Towers, etc.

1. A Heathkit "Cantenna" Deep Dive - The Enduring Legacy of the Heathkit Cantenna - John White VA7JW (May - June 2025) [Go](#)

Tech - Baluns

1. How The Current Balun Works - John White VA7JW (November 2015) [Go](#)

Tech - Cables, Coax & Connectors

1. A Weatherproofing Experiment: PL-259 Connections - John White VA7JW (May-June 2024) [Go](#)
2. Skin Effect - John White VA7JW (November 2015) [Go](#)

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1. SteppIR Repair - John White VA7JW (March 2017) [Go](#)

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ISS - International Space Station

1. Two more astronauts earn Amateur Radio licenses - Rosalie White K1STO (November-December 2020) [Go](#)

Wiggs, Blake VA7BWG

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1. Kudos, and hunting for old VE5QE QSL cards - Blake Wiggs VA7BWG (November-December 2024) [Go](#)

Remote Operation

1. Remote WAN Operation and the Perils of CG-NAT - Blake Wiggs VA7BWG (July - August 2025) [Go](#)

Williams, Al WD5GNR

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1. A DMR Primer - listen in your browser - Al Williams WD5GNR (March-April 2025) [Go](#)

Meteor Scatter communications

1. Detecting meteors with SDR - Al Williams WD5GNR (September-October 2023) [Go](#)

Radio History

1. The Decline and Nostalgia of shortwave Radio Listening - Al Williams WD5GNR (September-October 2024) [Go](#)

Tech - Arduino & Raspberry Pi

1. Pi Pico on a breadboard - Up to 30 MHz with better performance than a USB dongle - Al Williams WD5GNR (September-October 2024) [Go](#)

Tech - Audio (Microphones, Headsets, Speakers, etc.)

1. Thinking inside the box (cardboard box audio enhancer) - Al Williams WD5GNR (September-October 2022) [Go](#)

Tech - Electronic Components

1. Watch those 1% resistors - Al Williams WD5GNR (September-October 2023) [Go](#)

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1. Roll your own simple tube tester - Al Williams WD5GNR (September-October 2023) [Go](#)

Tech - Software Defined Radio (SDR)

1. Roll your own SDR - GNU Radio may be for you - Al Williams WD5GNR (January-February 2024) [Go](#)

Tech - Troubleshooting

1. Burnt resistor sleuthing - Al Williams WD5GNR (November-December 2023) [Go](#)

Williams, Jr., Jim N4JAW

Tech - Antennas, Tuners, Launchers, Masts, Rotators, Towers, etc.

1. Too Many Antenna? What You Talking About Willis? - Jim Williams, Jr. N4JAW (July - August 2025) [Go](#)



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Williams, Rick VE7TK

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1. QSL Card Verification For Awards - Rick Williams VE7TK (July-August 2020) [Go](#)

Wilson, Jeanne VA7QD

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1. Islands on the air - Haida Gwaii - Jeanne Wilson VA7QD (November-December 2024) [Go](#)

Wilson, Jim K5ND

Book Reviews / References

1. Capture the Magic of Six Meters - Free eBook - Jim Wilson K5ND (January-February 2021) [Go](#)

Witherspoon, Thomas K4SWI / VY2SW

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1. Speedy POTA: An impromptu post-hike Activation with the Elecraft KX2 and AX1 - Thomas Witherspoon K4SWI / VY2SW (March-April 2023) [Go](#)
2. Lake James State Park (K-2739) - Thomas Witherspoon K4SWI / VY2SW (November-December 2022) [Go](#)
3. Cap Tourmente National Wildlife Area (VE-001) - Thomas Witherspoon K4SWI / VY2SW (September-October 2022) [Go](#)

Products & Gear

1. A few field radio gift ideas for less than \$100 - Thomas Witherspoon K4SWI / VY2SW (January-February 2023) [Go](#)

Satellites

1. Satellite Optimized Amateur Radio - A look at what is available - Thomas Witherspoon K4SWI / VY2SW (July-August 2023) [Go](#)

Tech - Choosing a radio

1. General coverage QRP radios - A look at what is available - Thomas Witherspoon K4SWI / VY2SW (May-June 2023) [Go](#)

Witte, Bob K0NR

Antenna / Aerial Adventures

1. end-fed antenna from MyAntennas.com - Bob Witte K0NR (January-February 2022) [Go](#)

Book Reviews / References

1. ARRL Parks On The Air (POTA) book - Bob Witte K0NR (January-February 2024) [Go](#)
2. VHF, Summits and More - Bob Witte K0NR (March-April 2021) [Go](#)

Contesting, Field Day

1. What Is a Valid QSO? - Bob Witte K0NR (January-February 2022) [Go](#)

Emergency Topics

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Marine

1. Monitor marine VHF near the ocean - Bob Witte K0NR (July-August 2021) [Go](#)

Miscellaneous

1. Another Slacker Dxpedition - Bob Witte K0NR (March-April 2025) [Go](#)



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Witte, Bob K0NR

Miscellaneous

2. One radio to rule them all (Ham, GMRS, FRS, MURS)? - Bob Witte K0NR (November-December 2021) [Go](#)
3. GMRS: Basic Radio Communications - Bob Witte K0NR (September-October 2021) [Go](#)
4. The 2-meter band: Much more than FM - Bob Witte K0NR (March-April 2021) [Go](#)

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Opinions re current & future state of amateur radio

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2. Operating Patterns Among Canadian Amateurs - Bob Witte K0NR (July-August 2024) [Go](#)

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8. How's That North America Adventure Frequency Working? - Bob Witte K0NR (March-April 2022) [Go](#)
9. SOTA and POTA Logging Tools - Bob Witte K0NR (November-December 2021) [Go](#)
10. Which HT for high RF SOTA? - Bob Witte K0NR (May-June 2021) [Go](#)
11. A proposed new North America adventure frequency: 146.58 MHz - Bob Witte K0NR (March-April 2021) [Go](#)

Products & Gear

1. TIDRADIO TD-H3 VHF/UHF Radio - Bob Witte K0NR (September-October 2024) [Go](#)

Radios - Icom

1. How about an Icom IC-905? - Bob Witte K0NR (May-June 2023) [Go](#)

Repeaters

1. FOT: Frequency, Offset and Tone - Bob Witte K0NR (December 2018) [Go](#)

Tech - Antennas, Tuners, Launchers, Masts, Rotators, Towers, etc.

1. What's in your Rubber Duck? - Bob Witte K0NR (July - August 2025) [Go](#)
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3. Good SWR & Antenna Resonance - Bob Witte K0NR (March-April 2023) [Go](#)

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2. Choosing a first handheld radio - Bob Witte K0NR (May-June 2021) [Go](#)



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3. Getting Started on 2m SSB - Bob Witte K0NR (January-February 2024) [Go](#)

Tech - Mobile Stations

1. Mobile DC power: One fuse or two? - Bob Witte K0NR (May-June 2022) [Go](#)

Tech - Software & Apps

1. N1MM Logger+ - Bob Witte K0NR (January-February 2022) [Go](#)

Theory & Fundamentals

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2. Can you hear a 1dB change? - Bob Witte K0NR (September-October 2021) [Go](#)
3. A decibel is still a decibel - Bob Witte K0NR (July-August 2021) [Go](#)

Woll, Marty N6VI

Emergency Topics

1. Why Public Service-Oriented Hams Should Participate in Contest - Marty Woll N6VI (October 2015) [Go](#)

Wong, Mike VE7HMY

Silent Key Notices

1. Bill Slaughter VE7CIM / VE7WS - Mike Wong VE7HMY (June 2013) [Go](#)

Yee, Garvin VA7YEE

Emergency Topics

1. Emergency Disaster Plan - Garvin Yee VA7YEE (October 2016) [Go](#)

Ham Radio for the Disabled

1. A Look From The Blind Side - Net Control - Garvin Yee VA7YEE (June 2016) [Go](#)
2. A Look From The Blind Side - Garvin Yee VA7YEE (March 2015) [Go](#)

QRT (column in The Communicator)

1. Eyes Wide Shut - Garvin Yee VA7YEE (May 2015) [Go](#)

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1. 12 volt - 7.3 Amp Gel Cel Battery Charger - Hiu Yee VE7YXG (September 2015) [Go](#)

Tech - Projects

1. Make Your Own Single-layer Air-core Coil - Hiu Yee VE7YXG (May 2017) [Go](#)

Zavarukhin, Mike VE7ACN

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1. An IOTA Adventure In The Gulf of St. Lawrence - Mike Zavarukhin VE7ACN (April 2019) [Go](#)

Presentations to SARC members

1. Russian Contest Station - RWOCWA - presentation by Mikhail 'Mike' Zavarukhin - Mike Zavarukhin VE7ACN (October 2012) [Go](#)



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1. Did You Know We Have A Patron Saint? St. Maximilian Maria Kolbe (SP3RN) - Henryk Zwolski
SP9JPA (February 2014)

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