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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 |
| 2. | ARRL Parks On The Air (POTA) book - Bob Witte K0NR (January-February 2024) | Go |
| 3. | VHF, Summits and More - Bob Witte K0NR (March-April 2021) | Go |
| 4. | Minimalist QRP Book V5.3 from IZ3AYQ - (January-February 2021) | Go |
| 5. | Capture the Magic of Six Meters - Free eBook - Jim Wilson K5ND (January-February 2021) | Go |
| 6. | New "Successful Guide to the Basic Exam" - John Schouten VE7TI (November-December 2020) | Go |
| 7. | Around the World Dugout Canoe: The Untold Story of Captain John Voss and the Tilikum. - John MacFarlane VA7PX / VE7AXU (November-December 2019) | Go |
| 8. | FT8& Operating Guide - (February 2019) | Go |
| 9. | War on the Short Waves - (November 2018) | Go |
| 10. | Get your free copy of A Field Guide to Simple HF Dipoles - Dan Romanchik KB6NU (September 2018) | Go |
| 11. | Thunderstruck by Erik Larson - (June 2017) | Go |
| 12. | Hand-carried QRP Antennas - (November 2016) | Go |



Book Reviews / References

- | | | |
|-----|--|--------------------|
| 13. | War on the Short Waves - (March 2014) | Go |
| 14. | Stealth Antennas: "Low Profile Amateur Radio" ARRL publication - Norm Schmidt VE7IIT (December 2012) | Go |
| 15. | New RAC ARES Operations Training Manual - Bob Cooke VE3BDB (December 2008) | Go |
| 16. | "Thunderstruck" by Erik Larson - John Brodie VA7XB (November 2008) | Go |

Contesting, Field Day

- | | | |
|-----|--|--------------------|
| 1. | Small Pistols of Ham Radio Contesting - (July - August 2025) | Go |
| 2. | Amateur Radio Contesting...But is your log accurate? - Kevin Thomas W1DED (July - August 2025) | Go |
| 3. | Radio Contesting — What's that you say? A primer for beginner contesters - Doug Jeffery VA7JDJ (May-June 2024) | Go |
| 4. | Reverse Beacon Network - An odd thing happened - Mike Weir VE9KK (March-April 2024) | Go |
| 5. | The tester in me - Onno Benschop VK6FLAB (May-June 2023) | Go |
| 6. | Introduction to the terms of contesting - Onno Benschop VK6FLAB (May-June 2022) | Go |
| 7. | Amazing weekend on the radio! - Mike Weir VE9KK (March-April 2022) | Go |
| 8. | How to run an SSB contest without using your voice... - Onno Benschop VK6FLAB (March-April 2022) | Go |
| 9. | What Is a Valid QSO? - Bob Witte K0NR (January-February 2022) | Go |
| 10. | Announcing the new RAC Web Logs Submission System / Site - (July-August 2021) | Go |
| 11. | Ham Radio Contests Explained - (May-June 2021) | Go |
| 12. | Slow down to bust contest pileup, panadapter helps work DX, HW U? - Dan Romanchik KB6NU (March-April 2021) | Go |
| 13. | The Importance of Contests - John Brodie VA7XB (January-February 2021) | Go |
| 14. | How to run a multi-station special event - Dan Romanchik KB6NU (January-February 2021) | Go |
| 15. | Guidelines Issued for ARRL DX Contest Multioperator Stations - John Schouten VE7TI (November-December 2020) | Go |
| 16. | Socially Distanced Team Contesting with NIMM+ Via VPN - John Schouten VE7TI (July-August 2020) | Go |
| 17. | An NVIS Antenna for Field Day - John Brodie VA7XB (June 2019) | Go |
| 18. | Memories Of Field Days Past - Kevin McQuiggin VE7ZD / K7MCQ (June 2019) | Go |
| 19. | Phone Contesting Tips For DX Contests - Andy Faber AE6Y (June 2018) | Go |
| 20. | History Of Field Day - A Look At Field Days Past - John Schouten VE7TI (June 2018) | Go |
| 21. | Russian Digital Radio Club - (May 2017) | Go |
| 22. | Digital Set Up And Its Ups And Downs - Robert Fishwick VA7FMR (April 2017) | Go |
| 23. | Build Contesting Scores by Killing Receive Noise - Part 2 - Jim Brown K9YC (March 2017) | Go |
| 24. | Build Contesting Scores by Killing Receive Noise - Part 1 - Jim Brown K9YC (February 2017) | Go |
| 25. | A Challenge In Traffic Handling - John Schouten VE7TI (December 2016) | Go |
| 26. | For beginners... A look at the basics - John Schouten VE7TI (November 2014) | Go |
| 27. | Field Day 2014: Antennas, Radio, Internet, Drop-in and GOTA Stations, NTS Messages - John Brodie VA7XB (Summer 2014) | Go |
| 28. | Strategic Planning (for Field Day): our Goal and our Competition - Brett Garrett VE7GM (Summer 2014) | Go |
| 29. | A Fantastic Experience for New VE7SAR Recruits - John Brodie VA7XB (May 2014) | Go |



Contesting, Field Day

30.	Six Enthusiastic YLs - Fred Orsetti VE7IO (May 2014)	Go
31.	The Joy Of DX - John Brodie VA7XB (April 2014)	Go
32.	How Did Field Day Start? - (Summer 2013)	Go
33.	GOTA (Get On The Air) - Jinty Reid VA7JMR (Summer 2013)	Go
34.	Field Day... Then and Now - Al Neufeld VE7CDC (Summer 2013)	Go
35.	A Sleep Strategy for DX Contests - Randy Thompson K5ZD (November 2012)	Go
36.	Field Day Reflections 2012: Our Best Result Ever! - Jim Smith VE7FO (Summer 2012)	Go
37.	SARC Field Day - Contest, Exercise or Social Event - Something For Everyone - (June 2012)	Go
38.	The Contesting Compendium Wiki - (September 2011)	Go

CW / Morse Code

1.	The RSGB Looks at Morse Code - (July - August 2025)	Go
2.	The World of CW - Mike Weir VE9KK (July - August 2025)	Go
3.	The Mystery of the mis-keyed Callsign - John Schouten VE7TI (May - June 2025)	Go
4.	Your first CW QSO - (January-February 2025)	Go
5.	What did Beethoven do for Ham Radio? - John Corby VA3KOT (January-February 2025)	Go
6.	Are you trying to pickup your CW speed? - Mike Weir VE9KK (September-October 2024)	Go
7.	So you're a Chatty Kathy - What CW recipe do you want to learn - Mike Weir VE9KK (July-August 2024)	Go
8.	One CW question - Dan Romanchik KB6NU (March-April 2024)	Go
9.	JAINUT: Two Issues in Morse Code Learning - Dan Romanchik KB6NU (January-February 2023)	Go
10.	The dog that knew Morse code - John Corby VA3KOT (January-February 2023)	Go
11.	Building up Morse Code speed - Mike Weir VE9KK (July-August 2022)	Go
12.	My ham radio adventure continues - Mike Weir VE9KK (January-February 2022)	Go
13.	Venerable CW - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2022)	Go
14.	My ham radio adventure continues... - Mike Weir VE9KK (November-December 2021)	Go
15.	Morse Code And You - Onno Benschop VK6FLAB (January-February 2020)	Go
16.	Can you copy at 20 words per minute by hand? - Dan Romanchik KB6NU (September-October 2019)	Go
17.	Learning CW? Some Advice! - Jason Biggin VA7ITJ (May 2019)	Go
18.	Learning Morse Code After Getting My Licence - John MacFarlane VA7PX / VE7AXU (October 2018)	Go
19.	Learning To Send CW - Part 2 - Brett Garrett VE7GM (March 2015)	Go
20.	Learning To Send CW - Part 1 - Brett Garrett VE7GM (February 2015)	Go
21.	So You Want To Learn CW? - Brett Garrett VE7GM (October 2014)	Go
22.	Learning Morse Code After Getting My Licence - John MacFarlane VA7PX / VE7AXU (February 2013)	Go

Digital Modes - FT8, C4FM, WSPR, etc.

1.	Zero Retries - An Introduction to the IP400 Network Project - Steve Stroh N8GNJ (May - June 2025)	Go
2.	Surprising ideas that change you forever (clock synchronization) - Onno Benschop VK6FLAB (November-December 2024)	Go
3.	Internet access across HF radio - Onno Benschop VK6FLAB (September-October 2024)	Go



Digital Modes - FT8, C4FM, WSPR, etc.

4.	The WSPR Protocol - (January-February 2024)	Go
5.	Amateur Radio Digital Communications (ARDC) - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2023)	Go
6.	The "What's It?" of WSPR - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2023)	Go
7.	Notes on our new C4FM repeater - Richard Lee N6PSP (November-December 2022)	Go
8.	The Internet of Digital Radio - Onno Benschop VK6FLAB (July-August 2022)	Go
9.	Digital Radio Operating Manual - (January-February 2022)	Go
10.	Success with FT8 - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2021)	Go
11.	Alternatives to GPS and Network Time Servers - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2021)	Go
12.	The Changing Face of Ham Radio: The Rise of Digital Modes - Anthony Luscre K8ZT (November-December 2020)	Go
13.	6 Meters - Part 2: FT8 And The Magic Band - Steve McDonald VE7SL (September-October 2020)	Go
14.	The Temptation of Digital Ham Radio Modes - Daniel Romila VE7LCG (July-August 2020)	Go
15.	FT8 really is reshaping amateur radio - Dan Romanchik KB6NU (November-December 2019)	Go
16.	Ham Radio Gaining New Support In The Digital Era - (June 2019)	Go
17.	Video of FT4 talk by Joe Taylor K1JT - (May 2019)	Go
18.	QRP FT8 Operating Tips - Steve Netting M0SPN (February 2019)	Go
19.	FT8 and the Death of Amateur Radio - Onno Benschop VK6FLAB (February 2019)	Go
20.	My FT8 Experience - John Schouten VE7TI (February 2019)	Go
21.	Is The Internet, Millennials Or FT-8 Killing Ham Radio? - Dan Romanchik KB6NU (June 2018)	Go
22.	An Introduction To FT8 Mode - Richard Jannes PD3RFR (December 2017)	Go
23.	New Digital Modes Changing Complexion of Bands and Perhaps of Ham Radio - (December 2017)	Go
24.	Beginners Digital Modes (PSK-31 & RTTY) - (January 2013)	Go
25.	Progress in Digital Modes and Contesting - John Brodie VA7XB (October 2012)	Go
26.	A Beginner's Look At PSK And The Digital Modes - (October 2011)	Go

Emergency Topics

1.	The Crucial Role of Amateur Radio in emergency communications and the future - John Schouten VE7TI (March-April 2025)	Go
2.	Ham Operator Fined for Emergency Interference - (March-April 2025)	Go
3.	Hurricane Helene - has changed my outlook on emergency communications - Dan Romanchik KB6NU (January-February 2025)	Go
4.	New Zealand government supports amateur radio - (January-February 2025)	Go
5.	Ine Future of EmComm - Here comes Starlink! - Bob Witte K0NR (November-December 2024)	Go
6.	Coquitlam Amateur Radio Emergency Services Society (C.A.R.E.S.S.) facilities tour - (May-June 2024)	Go
7.	What is amateur radio as an emergency response? - Onno Benschop VK6FLAB (March-April 2024)	Go
8.	About AREDN (Amateur Radio Emergency Data Network) - (November-December 2023)	Go
9.	Rescue assisted by amateur radio - From Vancouver's North Shore mountains - Shannon Preston VA7SKX (September-October 2023)	Go



Emergency Topics

10.	The inspiring path of Silvana, the Cordoba YL who Is an air evacuation nurse - John Rech W0PV (July-August 2023)	Go
11.	Primary, Alternate, Contingency and Emergency plan (PACE) - Gord Kirk VA7GK (July-August 2023)	Go
12.	Amateur radio responds to middle-east earthquakes - Carlos Alberto Santamaria Gonzalez CO2JC (March-April 2023)	Go
13.	Situation Reports (ICS) - Part 7 - Tom Cox VE7TOX (September-October 2022)	Go
14.	Disasters, ICS, and Amateur Radio - Part 6 - Tom Cox VE7TOX (July-August 2022)	Go
15.	Supporting Emergencies (ICS) - Part 5 - Tom Cox VE7TOX (May-June 2022)	Go
16.	Pandemic project: Trailer renovation allows - (March-April 2022)	Go
17.	Understanding communications failures (ICS) - Part 4 - Tom Cox VE7TOX (January-February 2022)	Go
18.	RAC's new Auxiliary Communications Service - Jason Tremblay VE3JXT (November-December 2021)	Go
19.	Amateur radio meets edge computing to keep disaster response teams connected - Matt Johannessen (November-December 2021)	Go
20.	Four uses of the Incident Command System (ICS) - Part 3 - Tom Cox VE7TOX (November-December 2021)	Go
21.	Baofeng Saves The Life of a Ham Radio Operator - Matt Kaskavitch K0LWC (November-December 2021)	Go
22.	The Incident Command System (ICS) - Part 2 - Tom Cox VE7TOX (September-October 2021)	Go
23.	The Incident Command System (ICS) - Part 1 - Tom Cox VE7TOX (July-August 2021)	Go
24.	A look around the globe - (March-April 2021)	Go
25.	A Busy Time For The RF Seismograph - Alex Schwarz VE7DXW (September-October 2020)	Go
26.	What Level of Preparedness are you at? - Onno Benschop VK6FLAB (July-August 2020)	Go
27.	My NEPP Project - John Brodie VA7XB (May-June 2020)	Go
28.	Surrey's Panorama Ridge: A NEPP Showcase - John Brodie VA7XB (March-April 2020)	Go
29.	A Clarification of Emergency vs Distress - John Schouten VE7TI (March-April 2020)	Go
30.	Australian Wildfire Response - (March-April 2020)	Go
31.	ITU Highlights Role Of Amateur Radio In Emergency Comms - (March-April 2020)	Go
32.	Major US Contest Station, Winlink Support Mexico Fire Response - Rick Palm K1CE (September-October 2019)	Go
33.	What does an Amateur Radio Volunteers Activation look like? - Don Hamilton VA7GL (April 2019)	Go
34.	Amateur Television - Jim Andrews KH6HTV (March 2019)	Go
35.	NEPP and Mesh Networks - Some Thoughts on the Neighbourhood Emergency Preparedness Program - John Brodie VA7XB (February 2019)	Go
36.	About the Amateur Radio Emergency Service (ARES) - (October 2018)	Go
37.	The Richmond Emergency Communications Display - John Schouten VE7TI (May 2018)	Go
38.	The Surrey Emergency Program - Roger Andrews VA7VH (February 2018)	Go
39.	Disaster Preparedness for Amateur Radio - Roger Andrews VA7VH (January 2018)	Go
40.	Radio Hams Propose Better Warning During Calamities - (January 2018)	Go
41.	Public Safety Advocate: When All Else Fails, There Is Ham Radio - Andrew Seybold W6AMS (December 2017)	Go



Emergency Topics

42.	Puerto Rico: When Smartphones Fail Students Help - John Brodie VA7XB (November 2017)	Go
43.	Help is Requested for Puerto Rico - (October 2017)	Go
44.	Amateur Radio Volunteer Response Continues to Historic Hurricane Irma - Roger Andrews VA7VH (October 2017)	Go
45.	Near Vertical Incident Skywave Antennas - John Schouten VE7TI (September 2017)	Go
46.	Malicious Interference - Roger Andrews VA7VH (May 2017)	Go
47.	Emergency Amateur Radio Support Across Canada - Roger Andrews VA7VH (April 2017)	Go
48.	Is Amateur Radio Still a Useful Tool in an Emergency or Disaster? - Roger Andrews VA7VH (March 2017)	Go
49.	Historical Weather Data review - Roger Andrews VA7VH (January 2017)	Go
50.	Emergency Disaster Plan - Garvin Yee VA7YEE (October 2016)	Go
51.	VECTOR Distributes Tonnes Of Batteries - Mike Watkins VE7WV (June 2016)	Go
52.	Why Public Service-Oriented Hams Should Participate in Contest - Marty Woll N6VI (October 2015)	Go
53.	The Critical Need for Amateur Radio Embedded in CERTs - Rick Palm K1CE (September 2015)	Go
54.	Pikes Peak ARES Has The Backs of Runners in Rugged Colorado Terrain - John Bloodgood KDOSFY (June 2015)	Go
55.	Arbutus Ridge Emergency Radio Station VA7ARE - (November 2014)	Go
56.	The Served Community - A new initiative in public service Amateur Radio. - Rick Palm K1CE (June 2014)	Go
57.	BC/Yukon Simulated Emergency Test November 30th 2013 - Fred Orsetti VE7IO (January 2014)	Go
58.	SEPAR - Preparing for Emergencies - Part 3 - Kelvin Hall VA7KPH (June 2013)	Go
59.	SEPAR - Preparing for Emergencies - Part 2 - Kelvin Hall VA7KPH (May 2013)	Go
60.	SEPAR - Preparing for Emergencies - Part 1 - Kelvin Hall VA7KPH (April 2013)	Go
61.	Amateur Radio Emergency Service - Fred Orsetti VE7IO (February 2013)	Go
62.	BC-WARN: BC Wireless Amateur Radio Network - (September 2012)	Go
63.	New Global Emergency Communications Network launches - (May 2011)	Go
64.	Haiti Earthquake report from RAC - (January 2010)	Go

Foxhunting / Amateur Radio Direction Finding

1.	A Different Kind of Foxhunt - Suitable for the urban fox - Bernie Monderie VE3BQM (January-February 2025)	Go
2.	Trying to use a VU-meter for foxhunting - Daniel Romila VE7LCG (July-August 2023)	Go
3.	Radio Direction Finding Handbook vn3 by VE3RDD - John Leonardelli VE3IPS (May-June 2022)	Go
4.	A brief history of direction finding - (September-October 2021)	Go
5.	Amateur Radio Direction Finding - (July-August 2021)	Go
6.	Foxhunting - What is it? - Les Tocko VA7OM (July-August 2021)	Go
7.	The Annual SARC Foxhunt - Let's Talk About Radio Direction Finding - John Brodie VA7XB (May 2015)	Go
8.	ARDF Video: How The Pro's Do It - (April 2014)	Go
9.	Let's Go T-Hunting - Joe Moell K0OV (April 2013)	Go
10.	SARC Fox Hunt - PETA Can Relax - These Foxes Won't Get Hurt - (April 2012)	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 |
| 3. | Ham Radio for the Visually Impaired - Rob Gilchrist VE7CZV (Summer 2012) | Go |

Internet Resources for Hams

- | | | |
|-----|---|--------------------|
| 1. | Digital Library of Amateur Radio and Communications (DLARC) - An Introduction - Kay Savetz K6KJN (July - August 2025) | Go |
| 2. | ARRL Announces Logbook of The World® Systems Upgrade - (July - August 2025) | Go |
| 3. | Here is a great new callsign search site (created by SARC member Reg Natarajan VA7ZEB) - John Schouten VE7TI (July - August 2025) | Go |
| 4. | The New Look of Our Website - (July - August 2025) | Go |
| 5. | Crafting an Engaging Biography Tab (at QRZ.com) - (July - August 2025) | Go |
| 6. | Videos: Single sideband and a HAMNET update - Dan Romanchik KB6NU (May - June 2025) | Go |
| 7. | Bandplan Generator - (May - June 2025) | Go |
| 8. | Amateur Radio Podcasts - some enjoyable listening ahead! - John Schouten VE7TI (May - June 2025) | Go |
| 9. | BandOpticon - view band activity on all active bands simultaneously - (March-April 2025) | Go |
| 10. | A DMR Primer - listen in your browser - Al Williams WD5GNR (March-April 2025) | Go |
| 11. | Pico-based SDR runs stand-alone - Dan Romanchik KB6NU (January-February 2025) | Go |
| 12. | ARRL Asks Hams to Send Radiograms via the Web - (January-February 2025) | Go |
| 13. | Schooling ChatGPT on Antenna Misconceptions - You may want to be skeptical of AI claims - Dan Maloney N7DPM (January-February 2025) | Go |
| 14. | ChatGPT's endless HALLUCINATIONS of a 1/4-wave phase shift network - Guy Immega VA7GI (January-February 2025) | Go |
| 15. | Interesting stuff from Mastodon: Vacuum tubes, open source, and Linux - Dan Romanchik KB6NU (September-October 2024) | Go |
| 16. | Ham radio is for hackers - Dan Romanchik KB6NU (March-April 2024) | Go |
| 17. | A recommended POTA/SOTA antenna design website - John Schouten VE7TI (November-December 2023) | Go |
| 18. | Animated Knots - all sorts of knots of use to radio amateurs. - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2023) | Go |
| 19. | AmericanRadioHistory.com - old radio magazines - Steve McDonald VE7SL (November-December 2023) | Go |
| 20. | Ham Radio Wiki Seeking Knowledgeable Writers - Dan Romanchik KB6NU (November-December 2023) | Go |
| 21. | ChatGPT - A computer wrote this column - mostly - Peter Vogel VE7AFV (May-June 2023) | Go |
| 22. | When the cloud service fails, will your hamshack fail? - Steve Weinert K9ZW (May-June 2023) | Go |
| 23. | ChatGPT - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2023) | Go |
| 24. | The REAL SWR page - Dan Romanchik KB6NU (March-April 2023) | Go |
| 25. | Internet Archive Seeks Donations of Materials - Kay Savetz K6KJN (November-December 2022) | Go |
| 26. | RTL-SDR course - (November-December 2022) | Go |
| 27. | Amateur satellite database - (November-December 2022) | Go |
| 28. | The Communicator now archived for eternity? - John Schouten VE7TI (November-December 2022) | Go |



Internet Resources for Hams

29.	Want to learn a lot more about the internal workings of DVB-T ? - (September-October 2022)	Go
30.	Maximize your HF signal reception - Tom Kreth AD4CJ (July-August 2022)	Go
31.	The ADIF Processor - (July-August 2022)	Go
32.	E-mail spoofing - (March-April 2022)	Go
33.	Signal Identification Wiki - What mode is that? - Onno Benschop VK6FLAB (September-October 2021)	Go
34.	HeyWhatsThat - A website for mapping propagation - John Schouten VE7TI (July-August 2021)	Go
35.	HamShack.ca - New Amateur club listings - Dan Rosberg VE7DXE (July-August 2021)	Go
36.	HamShack.ca - A new buy, sell and trade website - Dan Rosberg VE7DXE (January-February 2021)	Go
37.	Logbook of the World (LOTW) - (November-December 2020)	Go
38.	Buying Online - Daniel Romila VE7LCG (November-December 2020)	Go
39.	Radio Society of Australia Digital Magazine - (September-October 2020)	Go
40.	A Fabulous worldwide broadcast station website - (May-June 2020)	Go
41.	Need Java? ...no, not coffee - (February 2013)	Go
42.	HRDlog.net - (January 2013)	Go
43.	CHIRP - A cellular technology that has Amateur Radio implications - (October 2012)	Go
44.	CHIRP - A cellular technology that has Amateur Radio implications - (September 2012)	Go
45.	Dropbox, SkyDrive, Google Drive: Which one is right for you? - John Schouten VE7TI (June 2012)	Go
46.	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
47.	Inflatable Tower / 6-year old ham / Ham radio tutorials / Hand Sent Morse Code video / WinDRM File Transfer video / Funcube Dongle - (February 2012)	Go
48.	New RAC Store / Ham Radio Population Map / Past Issues of 73 Magazine Now On-line for Free / WebSDR - (January 2012)	Go
49.	Preparation of a Radio Telegram (video Louis Masson) - (December 2011)	Go
50.	Call Sign Searches - A new web site URL from Industry Canada - (December 2011)	Go
51.	The QR Code / SARC & SEPARS on Twitter - (October 2011)	Go
52.	Salt Lake City Remote S-meter / Ham Radio Search Engine / Converting a computer power supply - (July-August 2011)	Go
53.	Identity Theft prevention - John Schouten VE7TI (February 2011)	Go
54.	Fonts, Fonts, Fonts - (October 2010)	Go
55.	The 'SolderSmoke' Podcast and web page - (September 2010)	Go
56.	WorldRadio On-line - (August 2010)	Go
57.	Some worthwhile links to Amateur Radio on the Internet - (July 2010)	Go

ISS - International Space Station

1.	Tracking the ISS with an Arduino-Based system - (May - June 2025)	Go
2.	LingoSat ISS deployment - first wooden satellite - Masaji Ishihara JH3BUM (January-February 2025)	Go
3.	Listening to the ISS on the cheap - Dan Maloney N7DPM (July-August 2023)	Go
4.	Lost in space - Onno Benschop VK6FLAB (May-June 2023)	Go



ISS - International Space Station

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|-----|---|--------------------|
| 5. | ISS - Ham video re-flight details - Art Towslee WASRMC (May-June 2023) | Go |
| 6. | Ham TV to Return to the ISS - (November-December 2022) | Go |
| 7. | Simultaneous APRS and Voice Repeater on the International Space Station - (September-October 2022) | Go |
| 8. | 8-year-old Radio Ham - ISS astronaut's favourite - (September-October 2022) | Go |
| 9. | SSTV from the International Space Station - Chris Grund K0CJG (September-October 2021) | Go |
| 10. | Working the ISS new repeater - John Schouten VE7TI (January-February 2021) | Go |
| 11. | New day, new mode - SSTV - Onno Benschop VK6FLAB (November-December 2020) | Go |
| 12. | First Element of ARISS Next Generation Radio System Installed in ISS Columbus Module - Dave Jordan AA4KN (November-December 2020) | Go |
| 13. | Two more astronauts earn Amateur Radio licenses - Rosalie White K1STO (November-December 2020) | Go |
| 14. | The ISS Contact (during Field Day) - John Schouten VE7TI (Summer 2014) | Go |
| 15. | Capture TV Via The ISS? - (December 2013) | Go |

Marine

- | | | |
|----|---|--------------------|
| 1. | YADD: Maritime HF Activity-Revisited - A deep dive into high-frequency-maritime communications - Steve McDonald VE7SL (May - June 2025) | Go |
| 2. | Experimental Maritime Mobile on 630m - Land-based Amateurs experiment at sea - Mark Matilla VA7MM (January-February 2025) | Go |
| 3. | Ham radio in Yachting Monthly magazine - (September-October 2021) | Go |
| 4. | Monitor marine VHF near the ocean - Bob Witte K0NR (July-August 2021) | Go |
| 5. | High school marine buoy transmitter now active on 20m WSPR - (September-October 2020) | Go |
| 6. | The Marine Amateur Radio Flag - John MacFarlane VA7PX / VE7AXU (February 2014) | Go |
| 7. | Early Amateur Radio In The Canadian Arctic - John MacFarlane VA7PX / VE7AXU (September 2013) | Go |
| 8. | Marine Mobile - Amateur Radio on the Water - (January 2012) | Go |

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

- | | | |
|----|---|--------------------|
| 1. | Meshtastic: A LoRa-Based Mesh Network for Emergency Communication - (May - June 2025) | Go |
| 2. | Mesh Networking - From Comox on Vancouver Island - Derek Hutchinson VE7VPG (September-October 2024) | Go |
| 3. | GNU radio Supports LoRa TX and RX - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2024) | Go |
| 4. | How LoRa messages propagate long distances - (July-August 2024) | Go |
| 5. | Meshtastic networks - John Schouten VE7TI (July-August 2024) | Go |
| 6. | Information On AREDN (Amateur Radio Mesh Data Network) - John Schouten VE7TI (March-April 2020) | Go |

Meteor Scatter communications

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|----|---|--------------------|
| 1. | Detecting meteors with SDR - Al Williams WD5GMR (September-October 2023) | Go |
| 2. | First Experiments with 2m EME - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2021) | Go |
| 3. | Collecting Micrometeorites - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2020) | Go |
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26.	When Was The Last Time You Played? - Onno Benschop VK6FLAB (May-June 2020)	Go
27.	Operating Notes: COVID-19 Edition - Dan Romanchik KB6NU (May-June 2020)	Go
28.	Message from the RAC President - Glenn MacDonell VE3XRA (May-June 2020)	Go
29.	Breaking The Isolation...One QSO At A Time - Onno Benschop VK6FLAB (May-June 2020)	Go
30.	The Golden Age of Amateur Radio is Now - Onno Benschop VK6FLAB (June 2019)	Go
31.	The 'State of the Hobby' Survey - (June 2019)	Go
32.	Like 'human hair in the ocean': Why ham radio still has an enduring appeal - (April 2019)	Go
33.	Ham Radio Numbers Are Dwindling - (November 2018)	Go
34.	Membership Woes - Dan Romanchik KB6NU (September 2018)	Go
35.	The 2018 State Of The Hobby - Dustin Thomas N8RMA (May 2018)	Go
36.	Traditional Ham Radio No Longer So Attractive? - (December 2017)	Go
37.	An On-air Crisis? If we don't use it, Will we lose it? - (May 2016)	Go
38.	Attracting Newcomers to Ham Radio - (February 2013)	Go
39.	US Ham Radio Licenses At An All-time High - (December 2011)	Go
40.	Lament re on-air use of improper phonetics, profanity, Q signals on phone, etc. - Dennis Livesey VE7DK (November 1991)	Go

POTA / SOTA / IOTA

1.	Top Ten Steps for successful portable QRP operation - Paul Signorelli W0RW (July - August 2025)	Go
2.	POTA is Calling - Will you answer? - (January-February 2025)	Go
3.	Islands on the air - Haida Gwaii - Jeanne Wilson VA7QD (November-December 2024)	Go
4.	The a radio camping - the noise floor is a lot lower in the forest - Evan Pratten VA3ZZA (September-October 2024)	Go
5.	Venturing Outside the Box - with the end-fed half-wave antenna - John Corby VA3KOT (May-June 2024)	Go
6.	Building a Manpack - Part 3 - John Corby VA3KOT (March-April 2024)	Go
7.	Yaesu FI-85/D off-grid portable kit - Andrew Matecha VA7EKA (November-December 2023)	Go
8.	Another POTA Activation Adventure - Boundary Bay (Mud Bay) Park - Dmitry Sevostiyarov VA7DVO (November-December 2023)	Go
9.	Why Use FT8 For POTA? - Bob Witte K0NR (November-December 2023)	Go
10.	The multi-band linked antenna revisited - Optimizing portable communications with linked dipole POTA & SOTA Antennas - John Schouten VE7TI (November-December 2023)	Go
11.	Having fun with POTA - I can fit my entire POTA station into a small toolbox - Dan Romanchik KB6NU (September-October 2023)	Go
12.	My first POTA activation - Boundary Bay Wildlife Management Area, - Dmitry Sevostiyarov VA7DVO (September-October 2023)	Go
13.	Has POTA become competitive? - John Corby VA3KOT (July-August 2023)	Go
14.	A Surprise New Field Portable Antenna - John Corby VA3KOT (May-June 2023)	Go



POTA / SOTA / IOTA

- | | | |
|-----|--|--------------------|
| 15. | Speedy POTA: An impromptu post-hike Activation with the Elecraft KX2 and AX1 - Thomas Witherspoon K4SWI / VY2SW (March-April 2023) | Go |
| 16. | Microphone Hanger For Backpacks - Bob Witte K0NR (January-February 2023) | Go |
| 17. | Who Does VHF SOTA? - Bob Witte K0NR (January-February 2023) | Go |
| 18. | Lake James State Park (K-2739) - Thomas Witherspoon K4SWI / VY2SW (November-December 2022) | Go |
| 19. | Hello, what's going on here then? - John Corby VA3KOT (November-December 2022) | Go |
| 20. | SOTA 23 cm QSO with NOOY - Bob Witte K0NR (September-October 2022) | Go |
| 21. | Cap Tourmente National Wildlife Area (VE-001) - Thomas Witherspoon K4SWI / VY2SW (September-October 2022) | Go |
| 22. | Cruising the Blue Ridge Parkway - Bob Witte K0NR (July-August 2022) | Go |
| 23. | Activate A Hoosier SOTA Summit (W9/IN-002) - Bob Witte K0NR (July-August 2022) | Go |
| 24. | Combined Logging for SOTA and POTA - Bob Witte K0NR (May-June 2022) | Go |
| 25. | How's That North America Adventure Frequency Working? - Bob Witte K0NR (March-April 2022) | Go |
| 26. | SOTA and POTA Logging Tools - Bob Witte K0NR (November-December 2021) | Go |
| 27. | SOTA Radio Amateur Helps Rescuers to Locate Lost Hiker - (May-June 2021) | Go |
| 28. | Inside the summit-obsessed world of ham radio - (May-June 2021) | Go |
| 29. | Which HT for high RF SOTA? - Bob Witte K0NR (May-June 2021) | Go |
| 30. | A proposed new North America adventure frequency: 146.58 MHz - Bob Witte K0NR (March-April 2021) | Go |
| 31. | How to pick a field operating position? - Onno Benschop VK6FLAB (July-August 2020) | Go |
| 32. | An IOTA Adventure In The Gulf of St. Lawrence - Mike Zavarukhin VE7ACN (April 2019) | Go |
| 33. | Outdoors With Ham Radio - Brett Garrett VE7GM (May 2015) | Go |

Presentations to SARC members

- | | | |
|----|--|--------------------|
| 1. | Surge Suppression and Equipment Protection - presentation by Shawn Dooley VE7BD - Mike Porisky VA7YEG (May - June 2025) | Go |
| 2. | WoAD (WinLink app for Android Devices) - presentation by Andrew Walker VA7YAA - Mike Porisky VA7YEG (March-April 2025) | Go |
| 3. | Amateur Radio in Space - An Introduction to Amateur Radio Satellites and Beyond - presentation by Rick Richardson VE7WF / VE7SKY - Mike Porisky VA7YEG (January-February 2025) | Go |
| 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 |
| 6. | Radio-Orienteering (aka Foxhunting) - presentation by Robert Frey WA6EZV - Jeremy Morse VE7TMY (July-August 2024) | Go |
| 7. | Digital Mobile Radio - presentation by Doug Pattengale VE7CQT - Jeremy Morse VE7TMY (May-June 2024) | Go |
| 8. | Amateur Hi-definition TV - Zoom presentation by Jim Andrews KH6HTV - Jeremy Morse VE7TMY (May-June 2024) | Go |
| 9. | DX'ing - presentation by Keith Witney VE7KW - Jeremy Morse VE7TMY (March-April 2024) | Go |



Presentations to SARC members

10.	GNU radio - building radio circuits on your computer - presentation by Kevin McQuiggin VE7ZD / KN7Q - Jeremy Morse VE7TMY (March-April 2024)	Go
11.	Ferrite Toroid Baluns - presentation by John Portune W6NBC - Jeremy Morse VE7TMY (May-June 2023)	Go
12.	NanoVNA - presentation by Al Jamison VE7BRD - Jeremy Morse VE7TMY (May-June 2023)	Go
13.	Polar Environment Atmospheric Research Laboratory (PEARL) - presentation by Dr. Pierre Fogal VE3KTB - (March-April 2023)	Go
14.	Internet Archive: Digital Library of Amateur Radio Communications - presentation by Kay Savetz K6KJN - (March-April 2023)	Go
15.	Amateur radio direction finding (ARDF) - presentation by Les Tocko VA7OM & Amel Krdzalic VA7KBA - (May-June 2022)	Go
16.	Digital Mobile Radio (DMR) - presentation by Doug Pattengale VE7CQT - John Schouten VE7TI (January-February 2022)	Go
17.	The Amateur Radio Emergency Data Network (AREDN) - presentation by Chris Anton VE7TOP - Chris Anton VE7TOP (November-December 2021)	Go
18.	Field Day Planning - presentation by Jason B - Jeremy Morse VE7TMY (July-August 2021)	Go
19.	Ask An Elmer - presentation moderated by Gord Kirk VA7GK - Jeremy Morse VE7TMY (July-August 2021)	Go
20.	Tower Safety - presentation by Dan Renaud VE7ACV of Prestige Telecom - (May-June 2021)	Go
21.	Back-country operation and the radio regulations - presentation by John Schouten VE7TI - John Schouten VE7TI (May-June 2021)	Go
22.	Success With FT8 - presentation by Kevin McQuiggin, VE7ZD/KN7Q - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2021)	Go
23.	Getting Started on HF - presentation by Steve, John XB, Stan, John TI, Gord and Kevin - Jeremy Morse VE7TMY (March-April 2021)	Go
24.	Contest grade ARDF 80m receiver - presentation by Les Tocko VA7OM - (May-June 2020)	Go
25.	Getting started in Amateur Radio - presentation and panel discussion - John Schouten VE7TI (March-April 2020)	Go
26.	Internet Security For Hams - presentation by Hardeep Mehrotara VA7HKM - (March-April 2020)	Go
27.	DMR - presentation by Doug Pattengale VE7CQT & Brad Wilson VA7BWX - Jeremy Morse VE7TMY (March-April 2020)	Go
28.	Can Shortwave Radios Detect Earthquakes? - presentation by Alex Schwarz VE7DXW - Alex Schwarz VE7DXW (May 2019)	Go
29.	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
30.	Introduction to the Arduino - presentation by Kevin McQuiggin VE7ZD - (February 2019)	Go
31.	VECTOR - presentation by Mike Watkins VE7WV VECTOR President - Jeremy Morse VE7TMY (November 2018)	Go
32.	Foxhunting - presentation by Amel Krdzalic VA7KBA and Les Tocko VA7OM - John Schouten VE7TI (May 2018)	Go
33.	Amateur Radio Satellites - presentation by Clint Bradford K6LCS - Jeremy Morse VE7TMY (April 2018)	Go
34.	Technical Evaluation of the IC-7610 - presentation by Adam Farson VA7OJ/ AB40J - Jeremy Morse VE7TMY (March 2018)	Go



Presentations to SARC members

35.	Interference origination identification - presentation by Stan Williams VA7NF - Jeremy Morse VE7TMY (February 2018)	Go
36.	ARC Member Sets UHF Contact Distance Record - presentation by Dave Thompson VA7THO - Jeremy Morse VE7TMY (November 2017)	Go
37.	Our Renewed Web Presence - presentation by John Schouten VE7TI - Jeremy Morse VE7TMY (November 2017)	Go
38.	Flex 6600 Internet Access - presentation by Stan Williams VA7NF - Jeremy Morse VE7TMY (November 2017)	Go
39.	A Presentation on Vimy100 - presentation by Don Studney VE7DS and Jeanne Wilson VA7QD - (October 2017)	Go
40.	The SDR Project - presentation by Alex Danese VE7ADA - Jeremy Morse VE7TMY (June 2017)	Go
41.	The Joys of DX - presentation by Dave Johnson VE7VR - Jeremy Morse VE7TMY (May 2017)	Go
42.	GNU radio: Almost Free SDR - presentation by Kevin McQuiggin VE7ZD - (April 2017)	Go
43.	Exploring SDR Dongles - presentation by Jeremy Morse VE7TMY - Jeremy Morse VE7TMY (February 2017)	Go
44.	Waterproofing Your Connectors - presentation by John White VA7JW - Jeremy Morse VE7TMY (December 2016)	Go
45.	Saskatoon Amateur Radio Club High Altitude Balloon 'SABRE' - presentation by Bob Meldrum VA7RGM - Bruce Coates VE5BNC (November 2016)	Go
46.	German World War Two Radar - presentation by Adam Farson VA7OJ / AB40J. - Jeremy Morse VE7TMY (April 2016)	Go
47.	Presentation on SDR by Stan Williams VA7NF - (March 2016)	Go
48.	Feature Presentation on 80m Fox Hunting Receivers by Keith Witney VE7KW, Les Tocko VA7OM, and Amel Krdzalic VA7KBA - (February 2016)	Go
49.	Amateur Radio Direction Finding (ARDF) - (January 2016)	Go
50.	British Columbia Amateur Radio Coordination Council - presentation by George Merchant VE7QH - (December 2015)	Go
51.	Baluns - presentation by John White VA7JW - (November 2015)	Go
52.	analog battery monitor / digital battery monitor / relay-type power gate - presentations by John VA7XB, Keenan VE7XEN & John VE7TI - (October 2015)	Go
53.	Getting the Most from VHF/UHF - presentation by Rob Gilchrist VE7CZV and Garvin Yee VA7YEE - (May 2015)	Go
54.	DX-pedition to Amsterdam Island (in the southern Indian Ocean) - presentation by Steve Wright VE7CT - (April 2015)	Go
55.	Emergency Management BC presentation by James Longley VE7JMS - (March 2015)	Go
56.	Security Issues For 2015 - presentation by Ron Casey VE7VTA - (February 2015)	Go
57.	Raspberry Pi presentation by Joe Zaccaria VE7TOL - (December 2014)	Go
58.	HF Terrain Assessment (HFTA) and MicroDem software - presentation by John White VA7JW - (November 2014)	Go
59.	Alex's Spiderbeam Antenna - presentation by Alessandro 'Alex' Danese IZ7FMM - (May 2014)	Go
60.	Hard Lessons In Emergency Management - presentation by Mike Andrews, Emergency Planner for North Vancouver, and former PEP-BC Southwest Regional Manager - (April 2014)	Go



Presentations to SARC members

61.	Getting Started in HF presentation by Stan VA7NF, Brett VE7GM, Jay VE7KC, Al VE7CDC and John VA7XB - (March 2014)	Go
62.	German WW2 Radio: Technology, Equipment & Innovations presentation by Adam Farson VA7OJ/AB4OJ - (February 2014)	Go
63.	Effects of lightning and methods of lightning suppression - presentation by John White VA7JW - (December 2013)	Go
64.	DX-pedition to Africa - presentation by Bill Gipps VE7XS - (May 2013)	Go
65.	Small and Stealth Antennas presentation by John White VA7JW - (April 2013)	Go
66.	Introduction to Digital Ham Operations an Overview Mainly for Beginners - presentation by John MacFarlane VE7AXU - John Brodie VA7XB (February 2013)	Go
67.	History of Repeaters - presentation by George Merchant VE7QH - (December 2012)	Go
68.	Russian Contest Station - RWOCWA; presentation by Mikhail 'Mike' Zavarukhin - (November 2012)	Go
69.	Russian Contest Station - RWOCWA - presentation by Mikhail 'Mike' Zavarukhin - Mike Zavarukhin VE7ACN (October 2012)	Go
70.	Flex Radio and Software Defined Radio presentation by Bill Gipps VE7XS and Gary Skett VE7AS - (June 2012)	Go
71.	The Sun - Part 2 presentation by John White VA7JW - (May 2012)	Go
72.	The Sun - Part 1 presentation by John White VA7JW - (April 2012)	Go
73.	The MDSR Project (mod/demod SDR application & hardware kit) presentation by Alex Schwarz VE7DXW - (March 2012)	Go
74.	Use of Ham Radio while sailing on the open ocean presentation by Mark Frobb VE7TLZ - (February 2012)	Go
75.	Grab & Go kit presentations by various SARC members - (May 2011)	Go
76.	Notes on Lightning presentation by John White VA7JW - (April 2011)	Go
77.	All About Tower Safety presentation by Dan Renaud VE7ACV - John Brodie VA7XB (March 2011)	Go
78.	15th World Amateur Radio Direction Finding championships by Amel VA7KBA and Les VA7OM - (February 2011)	Go
79.	BC Ambulance Service presentation by Gord Kirk VE7GRK - John Brodie VA7XB (January 2011)	Go
80.	Logging Software Presentation by Fred Orsetti VE7IO - (June 2010)	Go
81.	EME (moonbounce) by Lionel Edwards VE7BQH - John Brodie VA7XB (April 2010)	Go
82.	Contacts with the ISS presentation by Langley Amateur Radio Association - (February 2010)	Go
83.	Radio Orienteering presentation by Amel Krdzalic VA7KBA - John Brodie VA7XB (January 2010)	Go
84.	Antenna Analyzers presentation by Egon - (November 2009)	Go
85.	The use of Outpost digital messaging by Tom Robson VE7DID - (May 2009)	Go
86.	Write-log, MixW, N3FJP, NIMM and Hamradio Deluxe presentation by John Macfarlane VE7AXU/V A7PX - (April 2009)	Go
87.	D-Star Presentation by Sol Lancashire, VA7SOL - Fred Orsetti VE7IO (January 2009)	Go
88.	NiCad battery charging presentation by Sigi Golecki VE7HSG - (March 1992)	Go
89.	Structure & Jurisdiction of Communications Canada as applied to amateur radio by John Nosotti and Stan Miller - (February 1992)	Go



Products & Gear

1.	Spooltenna HF EFHW antenna - John Leonardelli VE3IPS (July - August 2025)	Go
2.	WY6Y's Xiegu G90 Ammo Can Build - James Houser WY6Y (March-April 2025)	Go
3.	Xiegu G90 HF SDR Transceiver - John Schouten VE7TI (January-February 2025)	Go
4.	Zachtek WSPR Desktop transmitter - Runs independently without a PC - Mike Weir VE9KK (November-December 2024)	Go
5.	Another neat accessory repurposed (pistol grip tripod stand) - Michael Kassay VE3MKX (September-October 2024)	Go
6.	TIDRADIO TD-H3 VHF/UHF Radio - Bob Witte K0NR (September-October 2024)	Go
7.	Chinese preamplifiers - Jan van der Meij PA0JMY (September-October 2024)	Go
8.	Pititico QRP CW transceiver - Ciprian Popica YO6DXE (September-October 2024)	Go
9.	Antenna Sharing - A word of caution about a risky product - Daniel Romila VE7LCG (May-June 2024)	Go
10.	ATU-130 Automatic Antenna Tuner - Daniel Romila VE7LCG (March-April 2024)	Go
11.	Vero VR-N7500. - I decided to risk my \$284 - Reg Natarajan VE7ZEB (January-February 2024)	Go
12.	A USB GPS/Glonass sensor with a GT7020-KT IC - Daniel Romila VE7LCG (January-February 2024)	Go
13.	QCX Rig by Don VE3IDS - (November-December 2023)	Go
14.	Magnifying glasses for soldering and troubleshooting - Daniel Romila VE7LCG (May-June 2023)	Go
15.	A few field radio gift ideas for less than \$100 - Thomas Witherspoon K4SWI / VY2SW (January-February 2023)	Go
16.	Yet another iambic electronic keyer - (September-October 2022)	Go
17.	A review of the MSI2500 RSP1 early 2022 clones - Daniel Romila VE7LCG (September-October 2022)	Go
18.	(tr)uSDX - 5-Band / Multimode QRP Transceiver - Dan Romanchik KB6NU (March-April 2022)	Go
19.	A keyboard is a keyboard... but is it? The Lenovo Pro 2 - Mike Weir VE9KK (January-February 2022)	Go
20.	PreppComm DMX-40 - The Premier Morse Translator/Transceiver? - Stephen Walters G7VFX (September-October 2021)	Go
21.	An Excellent 23cm Linear Amplifier - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2021)	Go
22.	HamShack Hotline - A follow-up from last issue - John Schouten VE7TI (March-April 2021)	Go
23.	HamShack Hotline - Another tool in the emergency communications toolbox - John Schouten VE7TI (January-February 2021)	Go
24.	More Nifty Features of the RigExpert AA-600 Analyzer - John Brodie VA7XB (March-April 2020)	Go
25.	Rotor-EZ for Hy-Gain Rotator Control - John Schouten VE7TI (January-February 2020)	Go
26.	Nifty Features of the AA-600 Antenna Analyzer - John Brodie VA7XB (January-February 2020)	Go
27.	A CW Geek's Keyer - Dan Romanchik KB6NU (January-February 2020)	Go
28.	LMR-400 vs 400 UF - Steve Davis (January-February 2020)	Go
29.	Information About RF Connectors - (June 2019)	Go
30.	A Vector Network Analyzer - John Brodie VA7XB (April 2019)	Go
31.	Can the Jetson Nano bring AI to amateur radio? - Dan Romanchik KB6NU (April 2019)	Go
32.	Antenna Adapters for Chinese Portable Transceivers - John Schouten VE7TI (April 2019)	Go
33.	The Hardrock-50 Linear Amplifier Kit - Kevin McQuiggin VE7ZD / K7MCQ (March 2019)	Go



Products & Gear

34.	WSJT-X - An Introduction To FT8 - (February 2019)	Go
35.	An Inexpensive Interface Cable For Baofeng - (February 2019)	Go
36.	GridTracker and HamAlert - (February 2019)	Go
37.	The Arduino - Daniel Romila VE7LCG (December 2018)	Go
38.	What is YagiCAD? - Paul McMahon VK3DIP (October 2018)	Go
39.	A Windows 10 Tip For Hams - wushowhide.diagcab Keep those specific drivers from updating - (September 2018)	Go
40.	Google Home and Alexa In The Shack - John Schouten VE7TI (September 2018)	Go
41.	Pixie 40m QRP CW Transceiver - John Schouten VE7TI (June 2018)	Go
42.	An FM Transceiver From An Unexpected Chip - the Silicon Labs Si4720 - (June 2018)	Go
43.	"Alexa, help me with ham radio" - Dan Romanchik KB6NU (May 2018)	Go
44.	The Baofeng UV-5R - John Schouten VE7TI (January 2018)	Go
45.	The NVIS AS-2259 Military Antenna - Build Your Own AS-2259 NVIS - Mike Melland W9WIS (September 2017)	Go
46.	GNU capable SDR dongle - John Schouten VE7TI (June 2017)	Go
47.	Morse Teaching Software - John Schouten VE7TI (April 2017)	Go
48.	EchoLink® For Smartphones, Tablets and Computers - John Schouten VE7TI (February 2017)	Go
49.	A Look Back at the HTX-202 and 404 - Johnny Angel W4XKE (February 2017)	Go
50.	RepeaterBook - John Schouten VE7TI (January 2017)	Go
51.	Google Glass Can Teach Morse Code In 4 Hours - (December 2016)	Go
52.	A New NewRadio Radio - (November 2016)	Go
53.	QRZ.com - Who are you? - Mike Plant VE7AT (November 2015)	Go
54.	The Power Gate: Keeping The Voltage On - John Schouten VE7TI (November 2015)	Go
55.	RepeaterBook - The World's Free Repeater Apps for Android and iPhone - (October 2015)	Go
56.	Turn Your Smart Phone Into A Transceiver - (September 2015)	Go
57.	The Continuing Saga Of The pnHam MicroKeyer II - Jim Smith VE7FO (December 2014)	Go
58.	Go-Tenna - Gimmick or a Disaster Communications Accessory? - (September 2014)	Go

Profiles of SARC Members

1.	Ralph Webb VE7OM - Another SARC Founder - More than half a century on the airwaves - Blake Wiggs VA7BWG (July - August 2025)	Go
2.	Fred Orsetti: Our longest serving member - More than half a century on the airwaves and with SARC - Blake Wiggs VA7BWG (July - August 2025)	Go
3.	Jaspal Bagha (VA7JB) - Blake Wiggs VA7BWG (May - June 2025)	Go
4.	Adrian Mashhadi (VA7YEP / VE7TTI) - Blake Wiggs VA7BWG (March-April 2025)	Go
5.	Historical Profiles of SARC members - links to past profiles - Blake Wiggs VA7BWG (March-April 2025)	Go
6.	Jeanne Wilson (VA7QD) - Larry Bloom VE7LXB (January-February 2025)	Go
7.	Andrew Elgin (VE7LGN) - Larry Bloom VE7LXB (November-December 2024)	Go
8.	Adam Drake (VE7ZAL) - Larry Bloom VE7LXB (September-October 2024)	Go



Profiles of SARC Members

9.	Katrina Reynolds (VA7WBT) - Larry Bloom VE7LXB (March-April 2024)	Go
10.	Lesley Verhulst (VE7CMI) - Larry Bloom VE7LXB (January-February 2024)	Go
11.	Dmitry Sevostiyarov (VA7DVO) - Larry Bloom VE7LXB (November-December 2023)	Go
12.	Leandro Silva (VE7LSI) - Larry Bloom VE7LXB (September-October 2023)	Go
13.	Doug Jeffery (VA7JDJ) - Larry Bloom VE7LXB (July-August 2023)	Go
14.	Larry Bloom (VE7LXB) - Larry Bloom VE7LXB (May-June 2023)	Go
15.	Erika Perea Natarajan (VA7ISI) - Erika Natarajan VE7ISI (March-April 2023)	Go
16.	Jim Smith (VE7FO) - John Schouten VE7TI (January-February 2023)	Go
17.	Horace Bong (VA7HXB) - (November-December 2022)	Go
18.	Thomas Willms (VE7TXL) - (September-October 2022)	Go
19.	Dimtcho (Dino) Gueorguiev (VE7NX/ VE7XDT/ LZ2DT) - John Brodie VA7XB (July-August 2022)	Go
20.	John Hummell-Newell (VE5JHN) - John Brodie VA7XB (May-June 2022)	Go
21.	Andrew Elgin (VA7LGN) - (March-April 2022)	Go
22.	Thomas Abbott (VE7TOA) - Thomas Abbott VE7TOA (January-February 2022)	Go
23.	Gord Kirk (VA7GK) - Gord Kirk VA7GK (November-December 2021)	Go
24.	Fred Orsetti (VE7IO) - John Schouten VE7TI (September-October 2021)	Go
25.	Cristian Antonescu (VA7CTK) - John Brodie VA7XB (July-August 2021)	Go
26.	John Meneghello (VA7VGC) - John Brodie VA7XB (May-June 2021)	Go
27.	John Vander Est (VE7QU) - John Brodie VA7XB (March-April 2021)	Go
28.	Gary Peare (VE7GPR) - John Brodie VA7XB (January-February 2021)	Go
29.	John Schouten (VE7TI) - John Brodie VA7XB (November-December 2020)	Go
30.	Reg Natarajan (VE7ZEB) - John Brodie VA7XB (September-October 2020)	Go
31.	Vlad Koval (VA7LKO) - John Brodie VA7XB (July-August 2020)	Go
32.	Frank Kowalishyn (VE7KKV) - John Brodie VA7XB (May-June 2020)	Go
33.	Ion Marinescu (VE7NL) - John Brodie VA7XB (March-April 2020)	Go
34.	Barry Nugent (ZS2Nf) - John Brodie VA7XB (January-February 2020)	Go
35.	Paul Andreassen (VE7NUD) - John Brodie VA7XB (April 2019)	Go
36.	Les Tocko (VA7OM) - (March 2019)	Go
37.	Kevin McQuiggin (VE7ZD/K7MCQ) - Robert Fishwick VA7FMR (January 2019)	Go
38.	Chris Cowx (VA7CWX) - Chris Cowx VA7CWX (December 2018)	Go
39.	Don Dangelmeier (VA7AB) - John Brodie VA7XB (November 2018)	Go
40.	Nell Wrotniak (VA7PE) - Robert Fishwick VA7FMR (October 2018)	Go
41.	Brett Garrett (VE7GM) - Susan Eshelman VE7IIE (September 2018)	Go
42.	John Brodie (VA7XB) - John Brodie VA7XB (June 2018)	Go
43.	Dixie Mogg (VA7DIX) - Robert Fishwick VA7FMR (May 2018)	Go
44.	Jason Biggin (VA7ITJ) - Robert Fishwick VA7FMR (April 2018)	Go
45.	Roland Klann (VE7RGK) - John Brodie VA7XB (March 2018)	Go



Profiles of SARC Members

46.	Art Witmans (VE7WAE) - John Brodie VA7XB (January 2018)	Go
47.	Michael Birtles (VE7GMP) - John Brodie VA7XB (December 2017)	Go
48.	Bruce Elrick (VA7CBE) - Geoff Higginson VA7HIG (November 2017)	Go
49.	Veaceslav (Slawa) Lisitt (ERTLW / VE7LWW) - John Brodie VA7XB (October 2017)	Go
50.	Paul Piovesan (VA7PIO / VE7DOG) - Geoff Higginson VA7HIG (September 2017)	Go
51.	Robert Fishwick (VA7FMR) - Robert Fishwick VA7FMR (June 2017)	Go
52.	Marvin Hunt () - John Brodie VA7XB (May 2017)	Go
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12.	IC-7300 et al user group - An external keypad for phone, CW & RTTY - Thomas Apalenek WA2IVD (January-February 2024)	Go
13.	oscillator to overcome drift on the Icom IC-9700 - Dino Gueorguiev VE7NX (July-August 2023)	Go
14.	How about an Icom IC-905? - Bob Witte K0NR (May-June 2023)	Go
15.	Setting up the IC-7300 for FT8 - (July-August 2021)	Go
16.	Icom HF Tech Tip - David Engel W6DE (December 2014)	Go

Recipes (No-Ham column in The Communicator)

1.	BBQ Chicken Marinadee - Muriel Foisy VE7LQH (July - August 2025)	Go
2.	Chinese chicken in sauce - Libby Stevens VE3IO / VE3BC (May - June 2025)	Go
3.	Toad-in-the-hole - Marianne Treyvellan ZR6JMT (March-April 2025)	Go
4.	Oatmeal brown bread - Barbara Goodier VE3KKY (January-February 2025)	Go
5.	Almond chicken casserole - Susan Barabas VE3BEC (November-December 2024)	Go
6.	Thal chicken - Elizabeth Anderson VE7YL (September-October 2024)	Go
7.	Cheddar Cheese Biscuits - Dorothy Hrischenko VE7HUO (July-August 2024)	Go
8.	Florida key lime pie - Libby Stevens VE3IO / VE3BC (May-June 2024)	Go
9.	Hot cross buns - Vivian Taylor VE7VLT (March-April 2024)	Go
10.	Spicy mock chicken wings - Gail O'Connor VE7ARO (January-February 2024)	Go
11.	Microwave sweet and sour pork - Muriel Foisy VE7LQH (November-December 2023)	Go
12.	Cuban Goulash - Glenna Barron VE7DSC (September-October 2023)	Go
13.	Champ - Betty Haubrich VE5FI (July-August 2023)	Go
14.	Bryan's Yorkshire pudding - Bryan Farrar VE7BFY (May-June 2023)	Go
15.	Whole wheat cranberry muffins - Trudy N/A VE0DC (March-April 2023)	Go
16.	Oriental Salmon Supper - Jeanne Gordon VA3WX (January-February 2023)	Go
17.	Cranberry-Pistachio Biscotti - Rose-Marie Battig KB4RM (November-December 2022)	Go
18.	Apple roll - Nilay Mine Aydogmus TA3YJ (September-October 2022)	Go
19.	Opa's Pannenkoeken - John Schouten VE7TI (July-August 2022)	Go



Recipes (No-Ham column in The Communicator)

20.	Italian delight - Barbara Goodier VE3KKY (May-June 2022)	Go
21.	Turkish Saffron Pudding (Zerde) - Nilay Mine Aydogmus TA3YJ (March-April 2022)	Go
22.	Beef stuffed artichokes (Etli enginar dolmasi) - Nilay Mine Aydogmus TA3YJ (January-February 2022)	Go
23.	A winter stew - Heather Holmes VE3HQB (November-December 2021)	Go
24.	Butter Tart Squares - Paulette Schouten VE7VPE (September-October 2021)	Go
25.	Chocolate Fudge Cake - Dorothy Bishop VK2DDB (July-August 2021)	Go
26.	Strawberry yoghurt cake - Marianne Treyvellan ZR6JMT (May-June 2021)	Go
27.	Meatball Minestrone - Heather Holmes VE3HQB (March-April 2021)	Go
28.	Three hour buns - Diana Van Der Zande VE7XYL (January-February 2021)	Go
29.	Pineapple Cake - Heather Brodie (November-December 2020)	Go
30.	Panzanella - Glenna Barron VE7DSC (September-October 2020)	Go
31.	Tosca Cake - Rose-Marie Battig KB4RM (July-August 2020)	Go
32.	Red Lobster Style Cheddar Biscuits - Grace Byrne VE7IGB (May-June 2020)	Go
33.	Tabbouleh - Barbara Goodier VE3KKY (March-April 2020)	Go
34.	Baked Feijoa Pudding - Cella Reed ZL1ALK (January-February 2020)	Go
35.	Pumpkin Pie - Paulette Schouten VE7VPE (September-October 2019)	Go
36.	Field Day BBQ Burgers - (June 2019)	Go
37.	Chocolate Zucchini Cake - Paulette Schouten VE7VPE (May 2019)	Go
38.	French Onion Soup - Thelma Tuttle VE3ARG (April 2019)	Go
39.	Microwave Sweet and Sour Pork - Muriel Foisy VE7LQH (March 2019)	Go
40.	French Dressing & Macaroni Salad - Thelma Tuttle VE3ARG (February 2019)	Go
41.	Antipasto - Paulette Schouten VE7VPE (January 2019)	Go

Regulatory Topics

1.	ISED Releases New Documents for Amateur Exams - Dave Goodwin VE3KG (July - August 2025)	Go
2.	What's really happening at the IARU? - Onno Benschop VK6FLAB (July - August 2025)	Go
3.	The FCC Policy Statement and the Future of Amateur Radio Spectrum in the U.S., and elsewhere - John Schouten VE7TI (May - June 2025)	Go
4.	ISED Releases New Canadian Basic Amateur Radio Question Bank - Dave Goodwin VE3KG (March-April 2025)	Go
5.	A Review of Distracted Driving Regulations in BC - As they apply to Amateur Radio operators - (March-April 2025)	Go
6.	In the UK, routine availability of paper exams to end on 31 December 2024 - (November-December 2024)	Go
7.	ISED's position re EchoLink - Reg Natarajan VE7ZEB (July-August 2024)	Go
8.	The origin of our amateur bands - Onno Benschop VK6FLAB (July-August 2024)	Go
9.	The US Amateur Radio Emergency Preparedness Act - And similar implementation in Canada - John Schouten VE7TI (March-April 2024)	Go
10.	U.S. Senate Bill S.3690 Introduced - to eliminate private land use restrictions on amateur radio - Dan Romanchik KB6NU (March-April 2024)	Go



Regulatory Topics

11.	Proposal to use HF for stock trading - Dan Romanchik KB6NU (November-December 2023)	Go
12.	How to apply for an International Amateur Radio Permit (IARP) - (September-October 2023)	Go
13.	Welcome to the RAC Regulatory/Advocacy Team - Dave Goodwin VE3KG (May-June 2023)	Go
14.	Canadian Amateurs Call Sign Policy Survey - (September-October 2022)	Go
15.	New bands available in Canada - Dave Goodwin VE3KG (September-October 2022)	Go
16.	ISED releases updated policy on Amateur Radio and examinations - (May-June 2022)	Go
17.	FCC rule limiting linear amplifier gain to 17.4 dB - John Brodie VA7XB (May-June 2022)	Go
18.	Amateur Radio ban - Ukraine - (March-April 2022)	Go
19.	Van driver who used a two-way radio wins distracted driving appeal - (July-August 2021)	Go
20.	Proposed Two Metre (2m) Band Plan - Serge Bertuzzo VA3SB (September-October 2020)	Go
21.	Operating Standards - Fact or Fiction? - James Wades WB8SIW (May 2019)	Go
22.	ISED Responds to Petition About Interference - (April 2019)	Go
23.	Did the FCC just make Baofengs illegal? Short answer: NO! - Dan Romanchik KB6NU (November 2018)	Go
24.	Petition To The House Of Commons (calling for more stringent enforcement of the Canadian Radio Regulations) - Sylvain Goulet VE2SYY (September 2018)	Go
25.	FCC Proposes \$18,000 Fine in Amateur Radio Interference Case - (September 2018)	Go
26.	Revised Table of Frequency Allocations - 15KHz For The 6m Band - (May 2018)	Go
27.	Merging the Band Plans Worldwide - (March 2018)	Go
28.	ARRL Updates US Frequency Bands Chart - (June 2017)	Go
29.	Use of Electronic Devices While Driving Update - (March 2017)	Go
30.	Revised Radio Information Circular 3 Issued - (January 2017)	Go
31.	More on Distracted Driving Legislation - (September 2016)	Go
32.	Distracted Driving Regulations Update - (September 2016)	Go
33.	Distracted Driving and Amateur Radio - Bill Gipps VE7XS (June 2016)	Go
34.	Use of 146.52 MHz FM Simplex Frequency Cleared for ARRL Contests - (December 2015)	Go
35.	Canadian 0 - 30MHz Band Plan - Effective Date: December 1,2015 - (December 2015)	Go
36.	The new 60m allocation at WRC-15 - (December 2015)	Go
37.	Changes to Antenna Systems Regulations - (November 2015)	Go
38.	Can Hams with a Basic Licence Program and Use Land Service Transceivers? - (January 2014)	Go
39.	Frequency Coordination In BC - British Columbia Amateur Radio Coordination Council - (November 2012)	Go

Remote Operation

1.	Remote WAN Operation and the Perils of CG-NAT - Blake Wiggs VA7BWG (July - August 2025)	Go
2.	wfview! - Remote operation on your wish list? - John Schouten VE7TI (July-August 2021)	Go
3.	Remote operation of the VE7IO Icom transceivers - Fred Orsetti VE7IO (July-August 2021)	Go
4.	Remote Testing: A Contrary Opinion - Dan Romanchik KB6NU (May-June 2020)	Go
5.	How to make Field Day (or any remote operation) a success - Dan Romanchik KB6NU (June 2019)	Go
6.	Remote Station Operation - John Schouten VE7TI (October 2012)	Go



Repeaters

- | | | |
|----|---|--------------------|
| 1. | Repeaters Are For Voice, Digirepeaters Are For Data - NOT! - Steve Stroh N8GNJ (July - August 2025) | Go |
| 2. | How to activate your local repeater - Dan Romanchik KB6NU (March-April 2023) | Go |
| 3. | What are the rules for calling CQ on a repeater? - Onno Benschop VK6FLAB (July-August 2022) | Go |
| 4. | Repeater courtesy tone / Kerchunking / The 'Alligator' - John Schouten VE7TI (September-October 2021) | Go |
| 5. | Large Networks of Permanently Connected Repeaters - Daniel Romila VE7LCG (April 2019) | Go |
| 6. | FOT: Frequency, Offset and Tone - Bob Witte K0NR (December 2018) | Go |
| 7. | A Repeater Experiment: Talking All Over The World With Your HT With a little help from VE7RSC - Rob Gilchrist VE7CZV (April 2014) | Go |
| 8. | Tones, Tone Squelch and DTMF - (April 2011) | Go |

SARC Facilities - Operations & Training Centre News

- | | | |
|-----|---|--------------------|
| 1. | Telus Donates Tower/Trailer to SARC (reprint from December 2009) - John Brodie VA7XB (July - August 2025) | Go |
| 2. | SARC on 24 GHz! Believed to be the first in BC - (March-April 2025) | Go |
| 3. | OTC 12v power project - success - (January-February 2025) | Go |
| 4. | 10 GHz Beacon now Fully Operational - (January-February 2025) | Go |
| 5. | 10 GHz Beacon Project - On the cutting edge - John Brodie VA7XB (November-December 2024) | Go |
| 6. | Goal: a 10GHz beacon in Surrey - John Brodie VA7XB (July-August 2024) | Go |
| 7. | SARC now has a satellite station - ready for field day - John Brodie VA7XB (July-August 2024) | Go |
| 8. | SARC Trello site - Reg Natarajan VE7ZEB (March-April 2024) | Go |
| 9. | SARC VE7RSC North Repeater Site with the new BCWARN repeater equipment installed - Gord Kirk VA7GK (March-April 2024) | Go |
| 10. | The GOTO Project - First Anniversary - Larry Bloom VE7LXB (March-April 2024) | Go |
| 11. | Raising the dipole - We activate Saturday mornings 9:30am - noon - John Brodie VA7XB (November-December 2023) | Go |
| 12. | Recent improvements and repairs - John Brodie VA7XB (September-October 2023) | Go |
| 13. | Repairing the Traps on our Hygain TH/ Beam - John Brodie VA7XB (September-October 2023) | Go |
| 14. | An OTC Update - John Brodie VA7XB (January-February 2023) | Go |
| 15. | A donation from SFU - (November-December 2022) | Go |
| 16. | Short term planning - John Brodie VA7XB (March-April 2022) | Go |
| 17. | Progress continues despite COVID! - John Brodie VA7XB (January-February 2022) | Go |
| 18. | Our Amplifier failure - John Brodie VA7XB (November-December 2021) | Go |
| 19. | Back on the air! - John Brodie VA7XB (September-October 2021) | Go |
| 20. | Back on the air! - John Brodie VA7XB (July-August 2021) | Go |
| 21. | SARC Has a New Repeater - John Brodie VA7XB (November-December 2020) | Go |
| 22. | A Diagnosis of our repeater Noise Problem - John Brodie VA7XB (November-December 2020) | Go |
| 23. | The New South SARC Repeater - (July-August 2020) | Go |
| 24. | Looking for 'novel' new ways to present our material - John Schouten VE7TI (May-June 2020) | Go |
| 25. | The Last Supper - John Brodie VA7XB (September-October 2019) | Go |



SARC Facilities - Operations & Training Centre News

26.	A Few Ideas of Worthwhile Projects for the Next Fiscal Year - John Brodie VA7XB (May 2019)	Go
27.	Your Spring Update (filter tuning; connecting to BC WARN) - John Brodie VA7XB (April 2019)	Go
28.	Progress - John Brodie VA7XB (March 2019)	Go
29.	More Amplifier Issues - John Brodie VA7XB (February 2019)	Go
30.	Problems and Solutions - John Brodie VA7XB (January 2019)	Go
31.	Decisions! - John Brodie VA7XB (December 2018)	Go
32.	This Month... Not Only Pot Went Up In Smoke! - John Brodie VA7XB (November 2018)	Go
33.	A Look At Our Repeater - John Brodie VA7XB (October 2018)	Go
34.	An Active Summer - John Brodie VA7XB (September 2018)	Go
35.	Some Useful Information Regarding Off-Centre Fed Dipoles - John Brodie VA7XB (June 2018)	Go
36.	CW Issues With NIMM And Our IC-7610 - John Brodie VA7XB (May 2018)	Go
37.	SARC Surplus Items Disposal - John Brodie VA7XB (April 2018)	Go
38.	SARC's New IC-7610 Makes its Debut - John Brodie VA7XB (April 2018)	Go
39.	An OTC Update - John Brodie VA7XB (March 2018)	Go
40.	SARC website http://ve7sar.net makes its debut - John Schouten VE7TI (January 2018)	Go
41.	A Step Closer To Purchase! - John Brodie VA7XB (January 2018)	Go
42.	Success! - John Brodie VA7XB (December 2017)	Go
43.	One Step Closer - John Brodie VA7XB (October 2017)	Go
44.	A Functioning Reality - John Brodie VA7XB (September 2017)	Go
45.	A Functioning Operations & Training Centre Moves Closer to Reality - John Brodie VA7XB (June 2017)	Go
46.	Big Happenings at the OTC! - John Brodie VA7XB (May 2017)	Go
47.	Genesis of a Club Station - John Brodie VA7XB (March 2017)	Go
48.	Some Progress But Further Issues... - John Brodie VA7XB (February 2017)	Go
49.	BIG Batteries - Bill Gipps VE7XS (January 2017)	Go
50.	SARC's Community Gaming Grant Is Turned Down - John Brodie VA7XB (December 2016)	Go
51.	A Discone for the OTC - Sheldon Ward VA7XNL (October 2016)	Go
52.	More progress at the OTC - grounding & coax runs - (October 2016)	Go
53.	A Work Party - cable re-routing, antenna work, grounding, noise suppression - John Brodie VA7XB (September 2016)	Go
54.	A Work Party - cleanup, organize and prepare the clubhouse for general use - Jeremy Morse VE7TMY (June 2016)	Go
55.	SARC Repeater Interference - (February 2013)	Go
56.	Understanding The SARC Repeater System - (September 2012)	Go
57.	Our New Web Pages- VE7SAR: A Fresh Look For Fall! - (September 2011)	Go
58.	Repeaters On The Move! Proposed SARC Site at Concord Pacific Tower - (February 2011)	Go
59.	SARC tower has a new home - (September 2010)	Go
60.	Telus Donates Tower/Trailer to Surrey ARC - John Brodie VA7XB (January 2010)	Go



SARC Facilities - Operations & Training Centre News

- | | | |
|-----|--|--------------------|
| 61. | A repeater for the city of Surrey - Fred Orsetti VE7IO (January 2007) | Go |
| 62. | Isopole antenna issue with SARC's 2m repeater & proposed relocation to Municipal property - Robert Findler VE7EYF (March 1992) | Go |
| 63. | RCMP letter to District of Surrey re proposed SARC VHF repeater installation - (November 1991) | Go |
| 64. | Special Meeting: relinquish repeater frequencies 147.94/147.34 MHz. to SSRG - (August 1991) | Go |

Satellites

- | | | |
|-----|--|--------------------|
| 1. | AMSAT Designates SO-125 - (July - August 2025) | Go |
| 2. | SO-124 (HADES-R) 'pocketcube' satellite - (May - June 2025) | Go |
| 3. | A satellite primer - Bryan Cockfield KK4CGK (March-April 2025) | Go |
| 4. | Starfighters Space to launch satellites with F-104 Starfighters - (January-February 2025) | Go |
| 5. | AMSAT - OSCAR 7: An resilient satellite's enduring legacy - (January-February 2025) | Go |
| 6. | Dutch Amateur Radio Operators Detect Signals From Voyager 1 - John Schouten VE7TI (January-February 2025) | Go |
| 7. | Sonate is in - Tevels are out - John Schouten VE7TI (September-October 2024) | Go |
| 8. | TEVEL satellites have begun atmospheric re-entry and decommissioning - (September-October 2024) | Go |
| 9. | Decoding signals from a geostationary weather satellite - Peter Vogel VE7AFV (May-June 2024) | Go |
| 10. | The first Amateur Radio contacts from the moon - Using the Japanese SLIM lander - John Schouten VE7TI (March-April 2024) | Go |
| 11. | QO-100 is Not a Ham Satellite - but what is it? - Mario Badua, Jr. KD6ILO (March-April 2024) | Go |
| 12. | SDATV Project 2023 CubeSat - Mario Badua, Jr. KD6ILO (January-February 2024) | Go |
| 13. | Communication via the Tevel satellites - Fred Stam PE3FS (November-December 2023) | Go |
| 14. | Democratizing space - One picosatellite at a time - Tom Nardi (September-October 2023) | Go |
| 15. | Satellite Optimized Amateur Radio - A look at what is available - Thomas Witherspoon K4SWI / VY2SW (July-August 2023) | Go |
| 16. | Hunting for space pirates - Bryan Cockfield KK4CGK (March-April 2023) | Go |
| 17. | CAS-5A Designated Fengtai-OSCAR 118 (FO-118) and CAMSAT XW-4 (CAS-10) - (January-February 2023) | Go |
| 18. | Unpacking the stowaway science aboard Artemis 1 - (September-October 2022) | Go |
| 19. | Meet some of the oldest "undead" spacecraft that are still going strong - Christopher McFadden (July-August 2022) | Go |
| 20. | Scientists hope to broadcast DNA and Earth's location for curious aliens - Steve Richards G4HPE (May-June 2022) | Go |
| 21. | The StarLink incident... - (March-April 2022) | Go |
| 22. | How to work the HO-113 / CAMSAT XW-3 satellite - John Brier KG4AKV (March-April 2022) | Go |
| 23. | AO-109 transponder available for use by efficient modes like FT4 - (September-October 2021) | Go |
| 24. | The world's first wooden satellite will launch this year. - Tereza Pultarova (July-August 2021) | Go |
| 25. | SuitSat: the horror movie - (May-June 2021) | Go |
| 26. | The Brand New SatNOGS Database - (September-October 2020) | Go |



Satellites

27. 'Satellite Communications 101' workshop - presentation by Patrik Stoddard WD9EWK / VA7ZEWK - Patrick Stoddard WO9EWK / VA7EWK (July-August 2020) [Go](#)
28. SatNOGS Reaching 2,000,000 Observations! - (May-June 2020) [Go](#)
29. First Element of ARISS Next Generation Radio System - Readied for Launch on SpaceX-20 - Frank Bauer KA3HDO (May-June 2020) [Go](#)
30. Thomas N1SPY chases mini satellites on a budget - (January 2019) [Go](#)
31. Portable Satellite Operation - Patrick Stoddard WO9EWK / VA7EWK (November 2018) [Go](#)
32. Some References For Satellite Newbies - (February 2018) [Go](#)
33. Long-Dead NASA Spacecraft Wakes Up - (February 2018) [Go](#)
34. What Is Doppler Shift? Doppler Shift in Satellite Tracking - (February 2018) [Go](#)
35. Tracking Ham Radio Satellites With AMSAT - Daniel Romila VE7LCG (February 2018) [Go](#)
36. A Satellite Road Trip Around BC - Patrick Stoddard WO9EWK / VA7EWK (February 2018) [Go](#)
37. Work FM Satellites With Your HT! - Clint Bradford K6LCS (February 2018) [Go](#)
38. Cheap Antennas for the AMSAT LEO's - Kent Britain WA5VJB (February 2018) [Go](#)
39. AO-92—A New FM Satellite Commissioned - (February 2018) [Go](#)
40. AO-91 Commissioned Declared Open for Amateur Use! - (January 2018) [Go](#)
41. A New Satellite Successfully Launched - RadFxSat (Fox-1B) Launched, Designated AMSAT-OSCAR 91 (AO-91) - (December 2017) [Go](#)
42. Geosynchronous Orbit Ham Satellite - John Schouten VE7TI (February 2016) [Go](#)
43. Not One, But Two! ... Well, Sort O - John Schouten VE7TI (December 2015) [Go](#)
44. Listening To A New 'Bird' - John Schouten VE7TI (November 2015) [Go](#)
45. Chinese Satellites Now Accessible on Dual-band FM - (October 2015) [Go](#)
46. Extreme DX satellite contact between UK and Texas - Hector Martinez W5CBF / CO6CBF (September 2015) [Go](#)
47. Satellite Specialty Group - 3rd meeting - A Successful Contact with FO-29 - John Brodie VA7XB (May 2015) [Go](#)
48. Satellite Specialty Group - 2nd meeting - John Brodie VA7XB (April 2015) [Go](#)
49. Satellite Specialty Group - inaugural meeting - (March 2015) [Go](#)
50. Moon-Bound Ham Radio Payload - Will Transmit Earthly Messages from Space - (October 2014) [Go](#)
51. A Notable OSL Card - Jet Propulsion Lab JUNO Earth Flyby - Nelson Eisel VE7NAE (June 2014) [Go](#)
52. For the Birds Part 2: Satellite Pass Prediction Software - John Schouten VE7TI (December 2012) [Go](#)
53. For the Birds: Working the Amateur Satellites - John Schouten VE7TI (November 2012) [Go](#)

SEPAR

1. Winlink reestablished in the SEPAR program - Gord Kirk VA7GK (May - June 2025) [Go](#)
2. The Great ShakeOut - Gord Kirk VA7GK (November-December 2024) [Go](#)
3. U.S. National Preparedness Month and PACE - Gord Kirk VA7GK (September-October 2024) [Go](#)
4. Looking back on 2023 - Gord Kirk VA7GK (January-February 2024) [Go](#)
5. 2022 was a busy and productive year - Gord Kirk VA7GK (January-February 2023) [Go](#)
6. The Great B.C. Shakeout - Gord Kirk VA7GK (November-December 2022) [Go](#)



SEPAR

7.	SEPAR Mobile Cruise-In - John Schouten VE7TI (September-October 2022)	Go
8.	The OTC is available for your use - Gord Kirk VA7GK (March-April 2022)	Go
9.	A busy time despite COVID - Gord Kirk VA7GK (May-June 2021)	Go
10.	SEPAR Society Changes - Roger Andrews VA7VH (October 2018)	Go
11.	Reflecting On The Summer Forest Fires - Roger Andrews VA7VH (September 2018)	Go
12.	Surrey Frequencies Update - Roger Andrews VA7VH (June 2018)	Go
13.	SEPAR Society Changes - Roger Andrews VA7VH (June 2018)	Go
14.	SEPAR Challenges - Roger Andrews VA7VH (April 2018)	Go
15.	History of SEPAR - Part 5 - Fred Orsetti VE7IO (May 2015)	Go
16.	History of SEPAR - Part 4 - Fred Orsetti VE7IO (April 2015)	Go
17.	History of SEPAR - Part 3 - Fred Orsetti VE7IO (March 2015)	Go
18.	History of SEPAR - Part 2 - Fred Orsetti VE7IO (February 2015)	Go
19.	History of SEPAR - Part 1 - Fred Orsetti VE7IO (December 2014)	Go

Silent Key Notices

1.	Art Siemens VE7SIE - (July - August 2025)	Go
2.	David Sinclair VA7DRS - (July - August 2025)	Go
3.	Norman Schmidt VE7IIT - (November-December 2024)	Go
4.	Joe Kloc VE7HJK - (September-October 2024)	Go
5.	Erich Hugh William Burr VA7EHB - (July-August 2024)	Go
6.	Adam Farson AB40J / VA7/OJ (A local ham with worldwide connections) - Daniel Rosenne 4X1SK (May-June 2024)	Go
7.	Bob Heil K9EID (A name synonymous with Amateur Radio) - (May-June 2024)	Go
8.	Kjeld Frederiksen VE7GP - Fred Orsetti VE7IO (March-April 2024)	Go
9.	Tom Dunn VE7TD - Janice Mooney VA7IMO (March-April 2023)	Go
10.	Jim Smith VE7FO - John Schouten VE7TI (January-February 2023)	Go
11.	Elizabeth Baggoo VE7TLK / VA7TK - (July-August 2022)	Go
12.	David Boggs WA3DBJ (Ethernet co-inventor) - (May-June 2022)	Go
13.	David Paul Easingwood VE7DPE - (May-June 2022)	Go
14.	Bob Bruninga, WB4APR (APRS developer) - (March-April 2022)	Go
15.	Bob Buckland VE7FWZ - John Brodie VA7XB (January-February 2022)	Go
16.	Nick Gaudioso VE7TE - (September-October 2021)	Go
17.	Bill Little VE7ZBL - (September-October 2020)	Go
18.	Dennis Jackson VE7DGJ - (January 2019)	Go
19.	Remembering Brett Garrett VE7GM - Jim Smith VE7FO (September 2018)	Go
20.	William James 'Bill' Gillis VE1WG - (February 2017)	Go
21.	Doug Barry VE7TP / VE7WLF - (December 2016)	Go
22.	King Bhumbol Adulyadej HS1A - (December 2016)	Go



Silent Key Notices

23.	Warrant Officer Garvin (aka George) Wayne Yee, CD - Fred Orsetti VE7IO (November 2016)	Go
24.	Lloyd Hobbs VE7WI - (November 2016)	Go
25.	Gus Schmid VE5SPI - Bruce Coates VE5BNC (November 2016)	Go
26.	Bob Findler VE7EYF - Fred Orsetti VE7IO (November 2016)	Go
27.	Patrick George Doherty, VE3PD - (October 2016)	Go
28.	Bill Parkes - Jeremy Morse VE7TMY (June 2016)	Go
29.	Bryan Farrar VE7BFY - Gary Webb VA7GMW (February 2016)	Go
30.	David Savoie VE7IDU - (November 2015)	Go
31.	Bill Slaughter VE7CIM / VE7WS - Mike Wong VE7HMY (June 2013)	Go
32.	Rod Newkirk W9BRD / VA3ZBB (Former "How's DX?" Conductor) - (December 2012)	Go
33.	Mike Heritage VE7CLE Was A Founding Member of SARC - Fred Orsetti VE7IO (June 2011)	Go
34.	Bob Pomerleau VE7JRP - (October 2010)	Go
35.	Vic Medway VE7CON - Fred Orsetti VE7IO (November 2009)	Go
36.	Norm McLeod VA7NDM - Fred Orsetti VE7IO (January 2009)	Go
37.	George Sambell, VE7EB - Fred Orsetti VE7IO (December 2008)	Go
38.	Colin Macintyre VE7BXX - Fred Orsetti VE7IO (November 2008)	Go

Special Event Stations & Call Signs

1.	CQ: International Dog & Cat Days Special Event - Caryn Eve Murray KD2GUT (July - August 2025)	Go
2.	13 Colonies Special Event July 1 - 7 - (July - August 2025)	Go
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| 8. | What radio should I buy as my first one? - Onno Benschop VK6FLAB (July-August 2021) | Go |
| 9. | Choosing a first handheld radio - Bob Witte K0NR (May-June 2021) | Go |
| 10. | What's The Best Radio For Me? - Adam Foley N1RKW (May 2016) | Go |

Tech - Circuit Construction

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|-----|---|--------------------|
| 1. | Bald Yak, scene 7 - Building a circuit without burnt chicken smell - Onno Benschop VK6FLAB (March-April 2025) | Go |
| 2. | An affordable and easy PCB vise solution - (March-April 2025) | Go |
| 3. | There's a Dead Bug in My Circuit - Dan Maloney N7DPM (September-October 2024) | Go |
| 4. | The crowbar circuit - Protecting electronics from overvoltage surges - John Schouten VE7TI (November-December 2023) | Go |
| 5. | Helping amateur projects with computer assisted design - Daniel Romila VE7LCG (March-April 2023) | Go |
| 6. | The Endless Problem of the Soldering Tool - Daniel Romila VE7LCG (January-February 2023) | Go |
| 7. | Traditional lead/tin v lead-free solder The controversy is not yet over - John Brodie VA7XB (January-February 2023) | Go |
| 8. | Dedicated prototyping boards for soldered components - Daniel Romila VE7LCG (July-August 2022) | Go |
| 9. | Drawing PCBs With MS Paint - Steve McDonald VE7SL (May-June 2022) | Go |
| 10. | PCB Thermal Transfer Paper - Steve McDonald VE7SL (March-April 2022) | Go |
| 11. | Mounting Radio Modules on Boards - Daniel Romila VE7LCG (November-December 2020) | Go |
| 12. | From Datasheet to Practical Project - Daniel Romila VE7LCG (July-August 2020) | Go |
| 13. | CAD For Electronics and Virtual Breadboards - Daniel Romila VE7LCG (March-April 2020) | Go |
| 14. | Breadboarding for Electronics (as a good mental exercise) - Daniel Romila VE7LCG (June 2019) | Go |
| 15. | Verifying Electronics Schematics with Computer Simulation - Daniel Romila VE7LCG (June 2019) | Go |
| 16. | Building Circuits 'Muppet' Style - Steve McDonald VE7SL (January 2019) | Go |
| 17. | Making Sense Of Schematics - Adam Foley N1RKW (February 2017) | Go |

Tech - CW keys, paddles & keyer circuits

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|----|--|--------------------|
| 1. | Electronic Keyers & Keyer Paddles - (May - June 2025) | Go |
| 2. | stereo jack pin-out (for electronic keyer) - (May-June 2023) | Go |
| 3. | Home built CW keys - John Schouten VE7TI (November-December 2022) | Go |
| 4. | A rebuild of the MFJ-557 code practice oscillator - John Schouten VE7TI (September-October 2022) | Go |
| 5. | An easy 'no solder' CW code practice oscillator - John Schouten VE7TI (May-June 2022) | Go |
| 6. | The ON7DQ Woody Cootie, and making a baby... Cootie - Luc Decroos ON7DQ (March-April 2022) | Go |



Tech - CW keys, paddles & keyer circuits

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|-----|---|--------------------|
| 7. | Homebrew keys - Dan Romanchik KB6NU (January-February 2022) | Go |
| 8. | The OST Morse Box: A Morse Tutor, Beacon, Memory Keyer, CW Decoder and a Basic LF Generator - Luc Decroos ON7DQ (May-June 2021) | Go |
| 9. | Simple CW Practice Tone Generators - Daniel Romila VE7LCG (May-June 2020) | Go |
| 10. | 3 Simple CW Practice Sets - John Schouten VE7TI (March-April 2020) | Go |
| 11. | CW Course Report - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2020) | Go |
| 12. | Analog CW keyer with 4 BJT - Daniel Romila VE7LCG (May 2019) | Go |
| 13. | A Simple 'Touch' Code Key - (May 2015) | Go |
| 14. | Keying a transceiver using computer audio output into transceiver key jack - Gary Skett VE7AS (May 2011) | Go |
| 15. | Morse code key tone generator - Gary Skett VE7AS (February 2011) | Go |

Tech - Electronic Components

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|-----|---|--------------------|
| 1. | Electronic Analogy Quiz (from Popular Electronics - November 1961) - Robert Balin (July - August 2025) | Go |
| 2. | So what is an MOV? (metal oxide varistor) - Shawn Dooley VE7BD (May - June 2025) | Go |
| 3. | Amazing coils! - Doug McBurney VA7DJ (March-April 2024) | Go |
| 4. | Transistor arrays - There are still bargains out there - Daniel Romila VE7LCG (March-April 2024) | Go |
| 5. | Another look at blade fuses - Mike Weir VE9KK (January-February 2024) | Go |
| 6. | Stabilized power - integrated linear stabilizers - Daniel Romila VE7LCG (November-December 2023) | Go |
| 7. | The Importance of Choosing the Right Fuses to Protect Your Electronics - John Schouten VE7TI (November-December 2023) | Go |
| 8. | Galena and the 'Cat's Whisker' - (September-October 2023) | Go |
| 9. | A rant about cheap encapsulated diode ring mixers - Daniel Romila VE7LCG (September-October 2023) | Go |
| 10. | NE602/612 and urban legends - Daniel Romila VE7LCG (September-October 2023) | Go |
| 11. | Watch those 1% resistors - Al Williams WD5GNR (September-October 2023) | Go |
| 12. | Digital Potentiometers - What is out there? - Daniel Romila VE7LCG (July-August 2023) | Go |
| 13. | Why do Rifa Capacitors fail? - Jenny List G7CKF (May-June 2023) | Go |
| 14. | Reshoring vacuum tube manufacturing - one tube at a time - Dan Maloney N7DPM (May-June 2023) | Go |
| 15. | Replacing the old 2N3053/2N3553 transistors with newer varieties - Daniel Romila VE7LCG (March-April 2023) | Go |
| 16. | The Peltz oscillator - Daniel Romila VE7LCG (March-April 2023) | Go |
| 17. | A crystal oscillator using TA2003 - Daniel Romila VE7LCG (March-April 2023) | Go |
| 18. | The ferrite bead mix mystery - (November-December 2022) | Go |
| 19. | Where are the analog radio ICs in 2022? - Daniel Romila VE7LCG (September-October 2022) | Go |
| 20. | Device protection: Fuses and circuit breakers - John Schouten VE7TI (May-June 2022) | Go |
| 21. | Crystal Oscillators with SN7400 and SN740 - Daniel Romila VE7LCG (January-February 2021) | Go |
| 22. | The frequency meter modules PLJ-G and PLJ-8 LED - Daniel Romila VE7LCG (January-February 2021) | Go |
| 23. | Recovering Components and Ideas from Old FM SCA Radios - Daniel Romila VE7LCG (September-October 2020) | Go |
| 24. | Variable Capacitors for Ham Radio Projects - Daniel Romila VE7LCG (September-October 2020) | Go |



Tech - Electronic Components

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|-----|---|--------------------|
| 25. | The Electronic Vacuum Tube Temptation - Daniel Romila VE7LCG (July-August 2020) | Go |
| 26. | Trying To Use A 3-pin Radio IC For Hams (MK484, ZN414, TA7642) - Daniel Romila VE7LCG (January-February 2020) | Go |
| 27. | Through The Hole Electronic Components For 2019: A Guide For Hobbyists - Daniel Romila VE7LCG (March 2019) | Go |
| 28. | fun Applications of the LM3914 and LM3915 Integrated Circuits - Daniel Romila VE7LCG (January 2019) | Go |
| 29. | All About Transistors - Adam Foley N1RKW (June 2017) | Go |
| 30. | All About Diodes - Adam Foley N1RKW (May 2017) | Go |
| 31. | Homebrew Components - Adam Foley N1RKW (November 2016) | Go |
| 32. | Resistor ID Made Easy - (March 2014) | Go |
| 33. | Nixies Are Resurging In Popularity - (February 2014) | Go |
| 34. | All About Fuses - John Schouten VE7TI (May 2012) | Go |

Tech - EMI & RFI

- | | | |
|-----|--|--------------------|
| 1. | Surge Protection: Transients and Spikes on Powerline Voltage - The Silent Saboteurs of Your Electronics - Shawn Dooley VE7BD (May - June 2025) | Go |
| 2. | Do you own an Alinco DR/ 135/235/435T or TYT9000? You want to read this! - Dave Cameron VE7LTD (March-April 2025) | Go |
| 3. | I am at peace with the RFI gods - The right ferrite for the job - Mike Weir VE9KK (January-February 2025) | Go |
| 4. | Starlink and Radio Frequency Interference Challenges for Amateur Radio Operators - (November-December 2024) | Go |
| 5. | A Quick RF Choke For A Transceiver - John Schouten VE7TI (March-April 2024) | Go |
| 6. | Hunting QRM to Order! - (November-December 2023) | Go |
| 7. | Starting to measure spurious emissions - Onno Benschop VK6FLAB (September-October 2023) | Go |
| 8. | HF signal dropping Internet connections - Mike Weir VE9KK (March-April 2023) | Go |
| 9. | Mike Weir investigates BIOS & Wi-Fi issues - Mike Weir VE9KK (September-October 2022) | Go |
| 10. | Solving One Source of UHF Interference in the BC Lower Mainland - Dave Cameron VE7LTD (July-August 2022) | Go |
| 11. | Curing Washing Machine Interference - Frank Eichel VE7AWV (March-April 2022) | Go |
| 12. | Further investigation of my ongoing RFI - Mike Weir VE9KK (July-August 2021) | Go |
| 13. | Need a water vitalizer? - (May-June 2021) | Go |
| 14. | Wireless Power Transfer for Vehicles - Don Beattie G3BJ (November-December 2020) | Go |
| 15. | Here's my experience with LED street lights - John Brodie VA7XB (May-June 2020) | Go |
| 16. | LED Street Light Replacement - (March-April 2020) | Go |
| 17. | Modifying LED Christmas Lights Strings - Daniel Romila VE7LCG (March 2019) | Go |
| 18. | LED Lamps Can Cause EMI - (January 2019) | Go |
| 19. | Measuring 2018 LEDs Characteristics - Daniel Romila VE7LCG (December 2018) | Go |
| 20. | Finding Noise With An Antenna - (April 2018) | Go |
| 21. | More Good advice on RFI, Common Mode, Chokes - Jim Brown K9YC (January 2018) | Go |



Tech - EMI & RFI

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|-----|--|--------------------|
| 22. | Common Interference Sources - Jim Brown K9YC (October 2016) | Go |
| 23. | Potential RFI Warning: Laser Christmas Lights - (December 2015) | Go |
| 24. | If You Experience RF Interference (RFI) On Your Radio - Bob Harmon K6UJ (January 2015) | Go |
| 25. | Pot Grow Lights Interfering With Hams - (September 2014) | Go |
| 26. | The New Energy-efficient Lights Can Wipe Out Radio - Jim Linton VK3PC (May 2014) | Go |
| 27. | Street Light RFI - Frank Haas KB4T (December 2013) | Go |
| 28. | LED Bulb Suspect - (May 2013) | Go |
| 29. | Some Stories Posted On The RFI Contesting Reflector - Kim Elmore N5OP (January 2013) | Go |
| 30. | Radio Frequency Interference: A Practical Example Of The Effect - John Brodie VA7XB (January 2013) | Go |
| 31. | Electromagnetic Compatibility (sources of interference) - Gary Skett VE7AS (September 2011) | Go |

Tech - Filters. Diplexers & Triplexers

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|----|--|--------------------|
| 1. | The Triplexer Project - Les Tocko VA7OM (May 2019) | Go |
| 2. | Not All Triplexers Are Equal - Buyer Beware! - Les Tocko VA7OM (December 2018) | Go |
| 3. | HF Bandpass Filters, Diplexers & Triplexers Some Fundamentals - John Brodie VA7XB (October 2018) | Go |
| 4. | An Inexpensive Noise Filter - John Schouten VE7TI (September 2013) | Go |
| 5. | A.C. Line Filter - Harold Hakesley VE7BXT (December 1991) | Go |

Tech - Grounding

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|----|---|--------------------|
| 1. | Ground...Is something you stand on - John Schouten VE7TI (July-August 2024) | Go |
| 2. | Grounding - An Introduction for Your Ham Station - John Brodie VA7XB (March-April 2024) | Go |
| 3. | Just-what is bentonite? - (September-October 2021) | Go |
| 4. | A Radial Plate For Cheapskates - Robert Hatch K3AN (November 2017) | Go |
| 5. | Grounding Q&A - Roy Lewallen W7EL (April 2015) | Go |
| 6. | All About Grounding - John Schouten VE7TI (September 2012) | Go |

Tech - Knots

- | | | |
|----|--|--------------------|
| 1. | The Constrictor Knot - (February 2014) | Go |
| 2. | The Buntline Hitch knot - (January 2014) | Go |
| 3. | The Trucker's Hitch knot - (December 2013) | Go |

Tech - Maintenance, Repair, Restoration, Safety

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|----|---|--------------------|
| 1. | Deployment of a Good Lightning Arrestor (Morgan Systems M-303) - Kevin McQuiggin VE7ZD / K7MCQ (July - August 2025) | Go |
| 2. | Testing Cantenna oil for PCB contaminants - (May - June 2025) | Go |
| 3. | Cantenna Rebuild - John Schouten VE7TI (May - June 2025) | Go |
| 4. | Rubber Coating Removal - dealing with sticky situations - Paul Stubbs VK3TGX (March-April 2025) | Go |
| 5. | Leaking Dry Cells - dealing with sticky situations - Paul Stubbs VK3TGX (March-April 2025) | Go |
| 6. | Need to wind some toroids? - Dan Romanchik KB6NU (May-June 2024) | Go |
| 7. | Radio Frequency Burns - flying a kite, and you - Lewin Day (May-June 2024) | Go |
| 8. | Restoring an Old Key - Michael Kassay VE3MKX (May-June 2024) | Go |



Tech - Maintenance, Repair, Restoration, Safety

9.	Reviving Vintage Tube Equipment - A clever 're-cap' solution - Jenny List G7CKF (March-April 2024)	Go
10.	Basic Circuit Soldering Equipment, Techniques, and Safety - John Schouten VE7TI (November-December 2023)	Go
11.	Protect vintage gear with easy capacitor reforming - Dave Rowntree (July-August 2023)	Go
12.	My Icom 7610 was shutting down and restarting - Mike Weir VE9KK (July-August 2023)	Go
13.	I'm a klutz - Larry Bloom VE7LXB (July-August 2023)	Go
14.	Restoring an old, stained microphone - Halden Field VE7UTS (March-April 2023)	Go
15.	Modify soldering guns for forced air cooling - Daniel Romila VE7LCG (January-February 2023)	Go
16.	Cleaning corroded wires - Solomon Singer NH7ZE (September-October 2022)	Go
17.	Breathing new life into a tire Baofeng UV-5R - John Schouten VE7TI (November-December 2021)	Go
18.	Repair of an IC-208H head unit - John Schouten VE7TI (September-October 2021)	Go
19.	Solder Reflow - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2020)	Go
20.	Electro-Boom Current Wars: Painful Lesson On The Difference Between Electrical Currents (AC and DC) - (March-April 2020)	Go
21.	Safety First! - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2020)	Go
22.	Soldering - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2020)	Go
23.	SteppIR Repair - John White VA7JW (March 2017)	Go
24.	Clean Those Headphones! - (December 2016)	Go
25.	Equipment Repair or Restoration - Adam Foley N1RKW (October 2016)	Go
26.	Restoring Old Equipment - Adam Foley N1RKW (September 2016)	Go
27.	Renewing and Repairing Beam Antennas at VE7IO - Fred Orsetti VE7IO (February 2016)	Go
28.	Safe Rust Removal - (September 2015)	Go
29.	Rebuilding a Ham Rotor - John Schouten VE7TI (December 2014)	Go
30.	Testing Oil for PCB Contamination - John Schouten VE7TI (October 2014)	Go
31.	Restoring A Rusty Old Tower - John Schouten VE7TI (January 2014)	Go
32.	Does Anyone Repair Electronics Anymore? - (May 2012)	Go
33.	Repairing a Weller soldering gun pilot lamp/tip illuminator - Gary Skett VE7AS (January 2012)	Go

Tech - Meters, Scopes, Analyzers & Measurement

1.	The 'Howzit' of Waterfall Displays - Kevin McQuiggin VE7ZD / K7MCQ (July - August 2025)	Go
2.	A Better Heathkit "Cantenna" - Improved metering circuit for an old standby - H. C. Sherrod W5ZG (May - June 2025)	Go
3.	Testing MOVs (metal oxide varistors) - Shawn Dooley VE7BD (May - June 2025)	Go
4.	The Wobblator - John Schouten VE7TI (March-April 2025)	Go
5.	An easy field strength meter - Build it on a budget - Gary Skett VE7AS (January-February 2025)	Go
6.	Amateur Radio RF Test Equipment 2025 - Some alternative RF equipment purchase strategies - Don Westacott VE6HQ (November-December 2024)	Go
7.	A poor Ham's panadapter - Ham radio's fish-finders - John Corby VA3KOT (November-December 2024)	Go
8.	An optical SWR indicator - Ideal for POTA - (September-October 2024)	Go



Tech - Meters, Scopes, Analyzers & Measurement

9.	NanoVNA - and checking a common mode choke - Mike Weir VE9KK (May-June 2024)	Go
10.	Test Equipment - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2024)	Go
11.	The NanoVNA as a dip meter - Jenny List G7CKF (May-June 2024)	Go
12.	Multi Tester T7 - Multiple test instruments in one package - Daniel Romila VE7LCG (November-December 2023)	Go
13.	Reg VA7ZEB likes digital SWR meters - Reg Natarajan VE7ZEB (November-December 2023)	Go
14.	AC measurements made easy - Bryan Cockfield KK4CGK (November-December 2023)	Go
15.	Roll your own simple tube tester - Al Williams WD5GNR (September-October 2023)	Go
16.	Test equipment for the Casual constructor - Gerry Emson G3MS (September-October 2023)	Go
17.	Tips and tricks about measurements (or false measurements) with NanoVNA - Daniel Romila VE7LCG (September-October 2023)	Go
18.	SWR meters - A look at what is available - Reg Natarajan VE7ZEB (July-August 2023)	Go
19.	Starting with NanoVNA v2 - A beginner's guide - Daniel Romila VE7LCG (July-August 2023)	Go
20.	Low cost RF power sensor - Dan Maloney N7DPM (May-June 2023)	Go
21.	Cheap oscilloscopes - You get what you pay for - Daniel Romila VE7LCG (May-June 2023)	Go
22.	NanoVNA as Spectrum Analyzer'? - Daniel Romila VE7LCG (May-June 2023)	Go
23.	The multimeter - Daniel Romila VE7LCG (March-April 2023)	Go
24.	Measurement of a RH-770 antenna with a NanoVNA - Daniel Romila VE7LCG (January-February 2023)	Go
25.	Five mistakes to avoid when buying a low-cost scope - Dan Romanchik KB6NU (July-August 2022)	Go
26.	Where is the RF Digital Multimeter? - Bob Witte K0NR (March-April 2022)	Go
27.	TinySA - (spectrum analyzer / RF signal generator) an inexpensive test instrument for digital transmitters - Jim Andrews KH6HTV (January-February 2022)	Go
28.	NanoVNA: Part 7 - Measuring the Q of a coil - Arie Kleingeld PA3A (November-December 2021)	Go
29.	The VOM-DVM workshop - Rick Kruis K8CAV (September-October 2021)	Go
30.	NanoVNA: Part 6 - Measuring the input impedance - Arie Kleingeld PA3A (September-October 2021)	Go
31.	NanoNVA: Part 5 - Measuring low impedances - Arie Kleingeld PA3A (July-August 2021)	Go
32.	NanoNVA: Part 3 - Practical Measurement of Common Mode Chokes - Arie Kleingeld PA3A (May-June 2021)	Go
33.	NanoNVA: Part 2 - Measurement of (high) impedances - Arie Kleingeld PA3A (March-April 2021)	Go
34.	NanoNVA: Part 1 - Measuring the characteristic impedance of a transmission line - Arie Kleingeld PA3A (January-February 2021)	Go
35.	use the NanoVNA to identify unknown toroids - Arie Kleingeld PA3A (November-December 2020)	Go
36.	A Simple Field Strength Meter (reprint from summer 2011) - Gary Skett VE7AS (October 2018)	Go
37.	How to use an SWR meter - (September 2018)	Go
38.	A Simple Digital S-Meter - Daniel Romila VE7LCG (May 2018)	Go
39.	What the Tech? 3 Different Analyzers: 3 Different Results - John Brodie VA7XB (February 2018)	Go
40.	Revisiting An Old Project (dip meter) - John Brodie VA7XB (June 2017)	Go
41.	Spectrum Analysis On A Budget - Adam Foley N1RKW (June 2016)	Go



Tech - Meters, Scopes, Analyzers & Measurement

42.	BC Hydro Smart Meters - (Summer 2012)	Go
43.	Multimeters - Part 2 - John Schouten VE7TI (March 2012)	Go
44.	Multimeters - Part 1 - John Schouten VE7TI (February 2012)	Go
45.	A Home-Brew Tale (a crystal-controlled dip meter) - John Brodie VA7XB (December 2011)	Go
46.	Field strength meters - Gary Skett VE7AS (July-August 2011)	Go

Tech - Miscellaneous (Tech Talk)

1.	The Heroic Hack Rise Saved Voyager 1 - The 1st interstellar software update - Scott Manley (July - August 2025)	Go
2.	Weak-Signal Performance of Common Modulation Formats - Bob Witte K0NR (May - June 2025)	Go
3.	Computing Science and Amateur Radio - Kevin McQuiggin VE7ZD / K7MCQ (May - June 2025)	Go
4.	Buttons Are Back, Baby! - Dan Romanchik KB6NU (May - June 2025)	Go
5.	Handie- Talkie or Walkie- Talkie? - Bob Witte K0NR (January-February 2025)	Go
6.	Understanding Compliance: A deep dive into transceiver testing - Reg Natarajan VE7ZEB (November-December 2024)	Go
7.	How to read the tag on a BC Hydro pole - Paul Peters VE7BZ (September-October 2024)	Go
8.	Automatic position reporting over HF radio - Bryan Cockfield KK4CGK (May-June 2024)	Go
9.	Experimenting with solar panels - Rescued solar LED garden lights - Daniel Romila VE7LCG (January-February 2024)	Go
10.	Getting Started on 2m SSB - Bob Witte K0NR (January-February 2024)	Go
11.	Calibration of VFO made with Si5351 - Daniel Romila VE7LCG (November-December 2023)	Go
12.	A Ham radio cyberdeck - Lewin Day (September-October 2023)	Go
13.	Gathering data rather than opinions - Onno Benschop VK6FLAB (September-October 2023)	Go
14.	Ham almost cooks dog (RF exposure calculations) - Jenny List G7CKF (July-August 2023)	Go
15.	Go Bag description - Reg Natarajan VE7ZEB (July-August 2023)	Go
16.	Experimenting with a Simple Mixer - the Mini-Circuits SBL-1 - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2023)	Go
17.	Smith, the chart to end all charts - Onno Benschop VK6FLAB (November-December 2022)	Go
18.	Meters or MHz? - Dan Romanchik KB6NU (November-December 2022)	Go
19.	Using Drones to Augment Amateur Radio Operations - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2022)	Go
20.	How to use your laptop as a second monitor - Brendan Lowry (March-April 2022)	Go
21.	The dynamic nature of your shack - Onno Benschop VK6FLAB (May-June 2021)	Go
22.	Reduced Output Power - John Brodie VA7XB (March-April 2020)	Go
23.	VFO 10 kHz - 160 MHz - Daniel Romila VE7LCG (January-February 2020)	Go
24.	SignalLink Interface Issues? - (March 2019)	Go
25.	New and Improved GridMaster Map - (February 2019)	Go
26.	Random bits of wire (label & document) - Onno Benschop VK6FLAB (December 2018)	Go
27.	Using A PTT Foot Switch? - John Schouten VE7TI (December 2018)	Go



Tech - Miscellaneous (Tech Talk)

28.	Precision Time Keeping - (November 2018)	Go
29.	SWR Assumptions - Paul Lutus KE7ZZ (June 2018)	Go
30.	Which Way Does Current Really Flow? - Dan Romanchik KB6NU (March 2018)	Go
31.	Why Is Donald Duck On The Radio? Math behind SSB explained - (March 2018)	Go
32.	Programming the UV-8DR - Daniel Romila VE7LCG (January 2018)	Go
33.	SWR-itis... Can It Be Cured? - (December 2017)	Go
34.	Getting Started in Ham Radio - Adam Foley N1RKW (March 2017)	Go
35.	The Hobbyist's Workbench - Adam Foley N1RKW (December 2016)	Go
36.	The ongoing station improvements at VE7IO - Fred Orsetti VE7IO (October 2016)	Go
37.	Adventures with my PC - VA7XB Buys an SSD for his PC - John Brodie VA7XB (October 2016)	Go
38.	Getting Started - Part 2 - Adam Foley N1RKW (April 2016)	Go
39.	Getting Started - Part 1 - Adam Foley N1RKW (March 2016)	Go
40.	Ham Radio Hacks - Adam Foley N1RKW (February 2016)	Go
41.	What Is Radio, Really? - Adam Foley N1RKW (January 2016)	Go
42.	Bringing Order To Chaos...One Ham's Answer - John Schouten VE7TI (May 2015)	Go
43.	"HT of the Future' at Orlando - (March 2015)	Go
44.	Getting Started in HF - (February 2014)	Go

Tech - Mobile Stations

1.	Transceiver installation in a late-model Ford Ranger - John Schouten VE7TI (July-August 2023)	Go
2.	Mobile DC power: One fuse or two? - Bob Witte K0NR (May-June 2022)	Go
3.	Determining RFI problems in mobile installations - James Teeple KB2J (March-April 2022)	Go
4.	Installing A Mobile Transceiver - John Brodie VA7XB (November-December 2019)	Go
5.	Fusing The Negative Lead Or Not? Proper mobile radio wiring explained - Charles Rauch, Jr. W8JI (November-December 2019)	Go
6.	Mobile Transceiver Installation Basics (A Communicator Reprise: March 2011) - Lynn Burlingame N7CFO (January 2018)	Go
7.	Mobile Installation Basics - Lynn Burlingame N7CFO (March 2011)	Go

Tech - Power Supplies

1.	Those Darn Wall-Wart Power Supplies! - Mark Persons W0MH (March-April 2025)	Go
2.	Spy setup gets a tiny power supply - Dan Maloney N7DPM (September-October 2023)	Go
3.	Converting a traditional UPS to use lithium iron phosphate batteries - Halden Field VE7UTS (July-August 2023)	Go
4.	Using LiFePO4 batteries in a UPS - Halden Field VE7UTS (March-April 2023)	Go
5.	A lab power supply salvaged from an old DVD player - Daniel Romila VE7LCG (March-April 2023)	Go
6.	A very capable \$6 digital power supply - John Schouten VE7TI (September-October 2022)	Go
7.	A shack and grab 'n go power supply - John Schouten VE7TI (July-August 2021)	Go
8.	Partial Modification Of A Computer Power Supply - Daniel Romila VE7LCG (September-October 2020)	Go



Tech - Power Supplies

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|-----|---|--------------------|
| 9. | A Dummies Guide to Working with [old] Wall Warts - John Bryant (July-August 2020) | Go |
| 10. | Using A Power Bank As A Power Supply - Daniel Romila VE7LCG (March-April 2020) | Go |
| 11. | Modifying A Switching Power Supply Into A Variable Power Supply - Daniel Romila VE7LCG (May 2018) | Go |
| 12. | A Look At Power Supplies - Adam Foley N1RKW (December 2015) | Go |

Tech - Projects

- | | | |
|-----|--|--------------------|
| 1. | Fence Solar - Add a Backup Power Source - Paul Stubbs VK3TGX (July - August 2025) | Go |
| 2. | Passive Radar Update: "The Chicken or the Egg?" - Kevin McQuiggin VE7ZD / K7MCQ (July - August 2025) | Go |
| 3. | Passive Radar - Part 2 - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2025) | Go |
| 4. | The \$5 Yagi - Kevin McQuiggin VE7ZD / K7MCQ (March-April 2025) | Go |
| 5. | Turn your Android phone into a real radio - John Schouten VE7TI (January-February 2025) | Go |
| 6. | Passive Radar - Part 1 - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2025) | Go |
| 7. | My Oscilloscope Clock Project - Gary Peare VE7GPR (September-October 2024) | Go |
| 8. | A Simple Broadcast Band Receiver Project - Hans Summer G0UPL (July-August 2024) | Go |
| 9. | Satellite antenna - tape measure dual-band Yagi antenna - Mikiah Groff KC3TZK (May-June 2024) | Go |
| 10. | 145 MHz Rectangular Loop - Andrew Moseley VK1AD (May-June 2024) | Go |
| 11. | The CW Decoder - SARC's latest club member build project - John Schouten VE7TI (May-June 2024) | Go |
| 12. | Power Gate revisited: Keeping the current flowing - John Schouten VE7TI (March-April 2024) | Go |
| 13. | The basic soldering workshops - John Schouten VE7TI (January-February 2024) | Go |
| 14. | Your own 70cm Yagi Antenna - A do-able DIY project - Jim Andrews KH6HTV (January-February 2024) | Go |
| 15. | An update on unlocking the world with WSPR: The SW Beacon Project - John Schouten VE7TI (January-February 2024) | Go |
| 16. | The LED Christmas Tree Kit - Basic circuit soldering skills - John Schouten VE7TI (November-December 2023) | Go |
| 17. | An update on unlocking the world with WSPR: The SW Beacon Project - Dino Gueorguiev VE7NX (November-December 2023) | Go |
| 18. | 2m Triangle Antenna - Detailed construction instructions - John Schouten VE7TI (September-October 2023) | Go |
| 19. | Repeaters with one transistor (i.e. an emitter follower) - Daniel Romila VE7LCG (September-October 2023) | Go |
| 20. | Unlocking the world with WSPR: The SW Beacon Project - Dino Gueorguiev VE7NX (September-October 2023) | Go |
| 21. | Chart Recorder Interface - Kevin McQuiggin VE7ZD / K7MCQ (July-August 2023) | Go |
| 22. | The CW Tutor - Another Adapted 'Dino Project' - Dino Gueorguiev VE7NX (May-June 2023) | Go |
| 23. | The GPS clock project - Part 2 - Step-by-Step Construction - John Schouten VE7TI (May-June 2023) | Go |
| 24. | The Forty-Niner PLL - Luc Decroos ON7DQ (March-April 2023) | Go |
| 25. | Copper foil makes a great antenna! - John Schouten VE7TI (March-April 2023) | Go |
| 26. | An antenna amplifier with SPF5043z - Daniel Romila VE7LCG (January-February 2023) | Go |
| 27. | A tune shortwave antenna preamplifier - Daniel Romila VE7LCG (January-February 2023) | Go |
| 28. | The 'Depot' cootie key - Michael Maynard K4ICY (November-December 2022) | Go |
| 29. | Audio chain with four op amps for direct conversion receivers - Daniel Romila VE7LCG (November-December 2022) | Go |



Tech - Projects

30.	A 2m tape measure fox Yagi with attenuator - John Schouten VE7TI (November-December 2022)	Go
31.	Antenna preamplifier with two BF998 MOS-FET - Daniel Romila VE7LCG (November-December 2022)	Go
32.	2m offset attenuator and tape measure Yagi for Foxhunting - John Brodie VA7XB (July-August 2022)	Go
33.	An open sleeve 3-band antenna with telescoping elements and one cable connection - Daniel Romila VE7LCG (July-August 2022)	Go
34.	Adapting old transceivers for use with repeaters that require tones - Daniel Romila VE7LCG (July-August 2022)	Go
35.	A GPS Clock - project by Dino VE7NX/ VE7XDT - John Brodie VA7XB (July-August 2022)	Go
36.	A NanoVNA test board for crystals and filters - Daniel Romila VE7LCG (July-August 2022)	Go
37.	A desktop PC microphone preamplifier for EchoLink - Daniel Romila VE7LCG (July-August 2022)	Go
38.	The Christmas kit (3D Xmas tree with flashing LEDs) - John Schouten VE7TI (January-February 2022)	Go
39.	Building the OST Morse Box DG - Luc Decroos ON7DQ (November-December 2021)	Go
40.	Yaesu Transverter Sequencer in a Mini DIN - Wayne Getchell VE3CZO (September-October 2021)	Go
41.	Crystal Radio - Reinforcing ham class theory with a practical project - John Brodie VA7XB (May-June 2021)	Go
42.	Building A Neophyte Companion Transmitter - Steve McDonald VE7SL (March-April 2021)	Go
43.	A power selector switch project - David Gallois VA3DGA (March-April 2021)	Go
44.	Signal generator update - Daniel Romila VE7LCG (January-February 2021)	Go
45.	Making a slingshot [antenna] launcher - Al Duncan VE3RRD (January-February 2021)	Go
46.	Razor Blade Radio - (November-December 2020)	Go
47.	GPS Disciplined Oscillator - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020)	Go
48.	23 cm Heating Duct Antenna - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020)	Go
49.	AFSK Transmitter in GNU radio - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2020)	Go
50.	Amateur Rocket ATV Transmitter - Ken Goldstein KD5HEH (September-October 2020)	Go
51.	Audio Chain For Direct Conversion Receivers - Daniel Romila VE7LCG (May-June 2020)	Go
52.	Update to a PL Tone Solution for Older Transceivers - Daniel Romila VE7LCG (May-June 2020)	Go
53.	Power Bank Trigger With NE555 - Daniel Romila VE7LCG (May-June 2020)	Go
54.	A Weather Station With The BME280 Sensor And SSD1306 Display - Daniel Romila VE7LCG (March-April 2020)	Go
55.	More On The CTCSS Generator From February 2018 - Daniel Romila VE7LCG (January 2019)	Go
56.	An Inexpensive Mini Light Organ - Daniel Romila VE7LCG (December 2018)	Go
57.	Building a smart power strip - John Schouten VE7TI (September 2018)	Go
58.	Crystal Calibrated RF AM Generator - Daniel Romila VE7LCG (April 2018)	Go
59.	Boxing Day (electronics enclosures made from kitchen recyclables) - Daniel Romila VE7LCG (March 2018)	Go
60.	A PL Tone Solution For Older Transceivers - Daniel Romila VE7LCG (February 2018)	Go
61.	Make Your Own Single-layer Air-core Coil - Hiu Yee VE7YXG (May 2017)	Go
62.	Build a Radio in Less Than One Minute - (February 2014)	Go
63.	Lego Enclosure for an APRS Tracker with a Built-In Antenna - (March 2012)	Go



Tech - Projects

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|-----|---|--------------------|
| 64. | An inexpensive dummy load - Gary Skett VE7AS (October 2011) | Go |
| 65. | The Radio Switch - Gary Skett VE7AS (October 2010) | Go |
| 66. | Power-Off Time Delay Relay - Gary Skett VE7AS (August 2010) | Go |

Tech - Software & Apps

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|-----|---|--------------------|
| 1. | SkyRoof: New Amateur Satellite Tracking Software - John Schouten VE7TI (July - August 2025) | Go |
| 2. | Radio Mobile - RF propagation tool - (May - June 2025) | Go |
| 3. | Droidstar - DMR app - Daniel Romila VE7LCG (November-December 2024) | Go |
| 4. | Anasoft's Superspice - Free CAD for electronic schematics - Daniel Romila VE7LCG (March-April 2024) | Go |
| 5. | Playing around with Wfview (open source software for controlling modern Icom radios) - Dan Romanchik KB6NU (July-August 2023) | Go |
| 6. | FreeDV - open source amateur digital voice technology developed by amateurs for use on HF - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2023) | Go |
| 7. | QuesStudio - simple schematic editor and simulator - Daniel Romila VE7LCG (March-April 2023) | Go |
| 8. | wfview software for Icom - (March-April 2023) | Go |
| 9. | HAMpuzzle V1.2 - block diagrams for receivers and transmitters - (July-August 2022) | Go |
| 10. | WCS Radio Net Logger - (July-August 2022) | Go |
| 11. | N1MM Setup -- General Logging - Tom Wagner N1MM (May-June 2022) | Go |
| 12. | Top features in N1MM logger that you should be using, but probably aren't - Tom Wagner N1MM (May-June 2022) | Go |
| 13. | Circuit Simulation Software - Jim Andrews KH6HTV (March-April 2022) | Go |
| 14. | OpenEMS - free and open electromagnetic field solver - (March-April 2022) | Go |
| 15. | configuring VOAPROP (graphical propagation presentation program) - Steve N/A G1KQH (March-April 2022) | Go |
| 16. | N1MM Logger+ - Bob Witte K0NR (January-February 2022) | Go |
| 17. | EZNEC Antenna Software - Roy Lewallen W7EL (January-February 2022) | Go |
| 18. | Free voice VoIP apps (apart from Mac) for radio hams including APRS-position reporting - Ian Abel G3ZHI (January-February 2022) | Go |
| 19. | CWCOM - operate CW over the Internet - Gerry Emson G3MS (January-February 2022) | Go |
| 20. | Block Windows driver updates for specific devices - (September-October 2021) | Go |
| 21. | Hfpager - Using your smartphone on shortwave - Evgeny Slodkevich VA3AHM / OH5HM (September-October 2021) | Go |
| 22. | What Open Source means to our hobby and why it's important - Onno Benschop VK6FLAB (September-October 2021) | Go |
| 23. | Icom memory manager - John Schouten VE7TI (July-August 2021) | Go |
| 24. | Windows 'sandbox' - John Schouten VE7TI (July-August 2021) | Go |
| 25. | One free program to run a USB TV Tuner dongle is VLC - Jim Andrews KH6HTV (January-February 2021) | Go |
| 26. | Running Ham Radio Android Applications on PC - Daniel Romila VE7LCG (November-December 2020) | Go |
| 27. | Smartphone App Helps Identify Unknown Data Modes - Stephen Walters G7VFX (September-October 2020) | Go |
| 28. | GOM - the 'Global Overlay Mapper' Ham Mapping Suite - (May-June 2020) | Go |



Tech - Software & Apps

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|-----|---|--------------------|
| 29. | OpenAPRS - John Schouten VE7TI (March 2017) | Go |
| 30. | Adding UTC Time to Windows - Sheldon Ward VA7XNL (October 2016) | Go |
| 31. | FreeDV (allows any SSB radio to be used for low bit rate digital voice) - (January 2013) | Go |
| 32. | Amateur Radio smartphone apps (EchoLink, Satellite Tracker, OpenAPRS, QSL.FM Mobile, Morse-It) - John Schouten VE7TI (January 2011) | Go |
| 33. | Ham Radio Deluxe (HRD) Free Amateur Radio Software for Windows - (July 2010) | Go |

Tech - Software Defined Radio (SDR)

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|-----|--|--------------------|
| 1. | A Homebrew SDR Transceiver - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2024) | Go |
| 2. | Typical Software Defined Radios (SDRs) - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2024) | Go |
| 3. | Introduction to Digital Radio - Kevin McQuiggin VE7ZD / K7MCQ (January-February 2024) | Go |
| 4. | Roll your own SDR - GNU Radio may be for you - Al Williams WD5GNR (January-February 2024) | Go |
| 5. | GNU radio update - Kevin McQuiggin VE7ZD / K7MCQ (November-December 2023) | Go |
| 6. | Easy FT8 reception with SDR Uno - How to use the SDR Uno plug-in - Daniel Romila VE7LCG (May-June 2023) | Go |
| 7. | Simple RTL-SDR shielding with copper tape - Daniel Romila VE7LCG (September-October 2022) | Go |
| 8. | VK5DR, Codec 2 developer, wins 2022 Amateur Radio Software Award - Dan Romanchik KB6NU (May-June 2022) | Go |
| 9. | Software-defined radio tuning in the new world of broadcasting - Peter Vogel VE7AFV (March-April 2021) | Go |
| 10. | The cheap SDR offer for ham radio - Daniel Romila VE7LCG (November-December 2020) | Go |
| 11. | Homebrew Radio For The 21st Century - Onno Benschop VK6FLAB (September-October 2020) | Go |
| 12. | Automatic Dependent Surveillance-Broadcast -Yet another purpose for your cheap SDR dongle - John Schouten VE7TI (September-October 2020) | Go |
| 13. | A Closer Look At SDR Dongles - Daniel Romila VE7LCG (January 2019) | Go |
| 14. | Review Of An SDR Dongle - Daniel Romila VE7LCG (December 2018) | Go |
| 15. | CATSync - The CAT Tool for WebSDRs - (April 2018) | Go |
| 16. | More On Software Defined Radios - Paul Lutus KE7ZZ (March 2018) | Go |
| 17. | SDR On A Shoestring Budget - John Schouten VE7TI (February 2016) | Go |
| 18. | On a budget... An SDR Receiver and an Inexpensive Noise Filter - John Schouten VE7TI (September 2013) | Go |
| 19. | More SDR, Remote Receivers and Digital Radio - (November 2012) | Go |
| 20. | SDR - Do It Better In Software - (February 2012) | Go |

Tech - Troubleshooting

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|----|---|--------------------|
| 1. | The Background Noise on the HF Amateur Bands - (March-April 2025) | Go |
| 2. | Burnt resistor sleuthing - Al Williams WD5GNR (November-December 2023) | Go |
| 3. | Problem solving (in the author's 1296 MHz EME Station) - Kevin McQuiggin VE7ZD / K7MCQ (September-October 2021) | Go |
| 4. | The Case of the Cranky Capacitor - Kevin McQuiggin VE7ZD / K7MCQ (May-June 2020) | Go |

Theory & Fundamentals

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|----|---|--------------------|
| 1. | Ohm's Law - Look what you can do with it - Mark Persons W0MH (March-April 2025) | Go |
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Theory & Fundamentals

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|-----|--|--------------------|
| 2. | About 'Skin-effect' - John Schouten VE7TI (January-February 2024) | Go |
| 3. | What's in a VFO? - Onno Benschop VK6FLAB (January-February 2023) | Go |
| 4. | What do VHF and UHF Mean? - Bob Witte K0NR (November-December 2022) | Go |
| 5. | Understanding wire & conductors - Chris Warren (November-December 2022) | Go |
| 6. | The resistance properties of a wire - Tonny van den Burgh PA4TON (July-August 2022) | Go |
| 7. | Can you hear a 1dB change? - Bob Witte K0NR (September-October 2021) | Go |
| 8. | A decibel is still a decibel - Bob Witte K0NR (July-August 2021) | Go |
| 9. | What is the difference between VFO and Memory Mode? ...and the Counterpoise - John Schouten VE7TI (September 2015) | Go |
| 10. | An Ohm's Law Refresher - John Brodie VA7XB (September 2015) | Go |
| 11. | Another Look At Standing Wave Ratio (SWR) - (November 2013) | Go |
| 12. | Antenna Gain: dBi vs. dBd - Secrets of the Decibel - Gary Skett VE7AS (April 2011) | Go |
| 13. | The Decibel - Gary Skett VE7AS (November 2010) | Go |
| 14. | The Inverse Square Law - Gary Skett VE7AS (September 2010) | Go |
| 15. | 6 tips to better VHF/UHF Performance - Gary Skett VE7AS (September 2010) | Go |

Winlink

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|----|--|--------------------|
| 1. | WoAD what is it? - (May - June 2025) | Go |
| 2. | New SARC Winlink gateway available - (January-February 2025) | Go |
| 3. | Starting Up With Winlink - Don Hamilton VA7GL (May-June 2020) | Go |
| 4. | Meet Pat, A Modern Winlink Client For Amateur Radio Internet-Connected eMail And More - (April 2018) | Go |
| 5. | Digital Messaging - Winlink - (February 2014) | Go |