

GARS: Pre-meeting setup

- ▶ Attendance: Did you login with your first and last name?
 - ▶ Go to the participant list, right click on your name and add in your first and last name.
 - ▶ add in your call sign!! Then.....

Pick a donut



fresh coffee??

GARS Zoom trial page

Experiment with your virtual tools! (Move your mouse to the top or bottom of the screen so the menu bars pops up.)

- mute and unmute your mic
- turn on and off your video

Look down here!! Play around with the tools!

The screenshot shows a Zoom meeting interface. At the top, it says 'GARS Zoom trial page'. Below that, there is a paragraph of text: 'Experiment with your virtual tools! (Move your mouse to the top or bottom of the screen so the menu bars pops up.)'. Underneath are two bullet points: '• mute and unmute your mic' and '• turn on and off your video'. At the bottom of the screen, there is a Zoom toolbar with icons for 'Unmute', 'Start Video', 'Invite', 'Participants', 'Share Screen', and 'Chat'. A large yellow arrow points from the bottom right towards the toolbar, with the text 'Look down here!! Play around with the tools!' written inside it.

Opening Items

- ▶ Call to order-July Meeting
- ▶ Pledge of Allegiance
- ▶ Welcome new hams and visitors---Laura Lynn Roberts---new xtra/Amanda—KJ7JCY—tech..search and rescue...in Montana

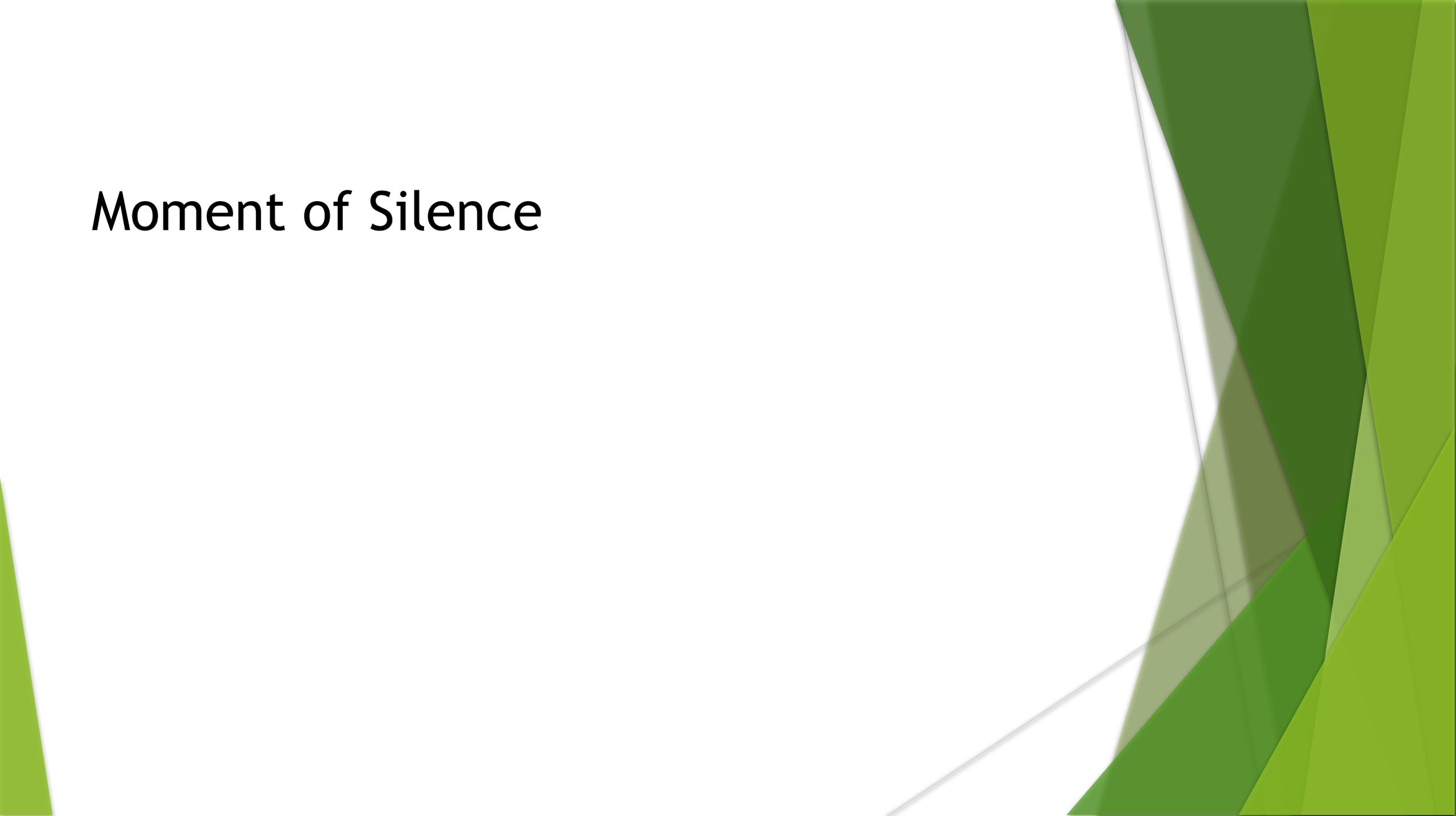


Sickness and Health.

- ▶ Notes:
- ▶ Earl's wife, Sharon in Shands maybe some sort of tick bite---has been in for a week in ICU
- ▶ Beverly(Pete's wife) had an accident at Planet Fitness---she is home and getting better
- ▶



Moment of Silence



Officer Reports:

- ▶ Secretary
- ▶ Treasurer
- ▶ VP& Repeater trustee
- ▶ Webmaster
- ▶ President

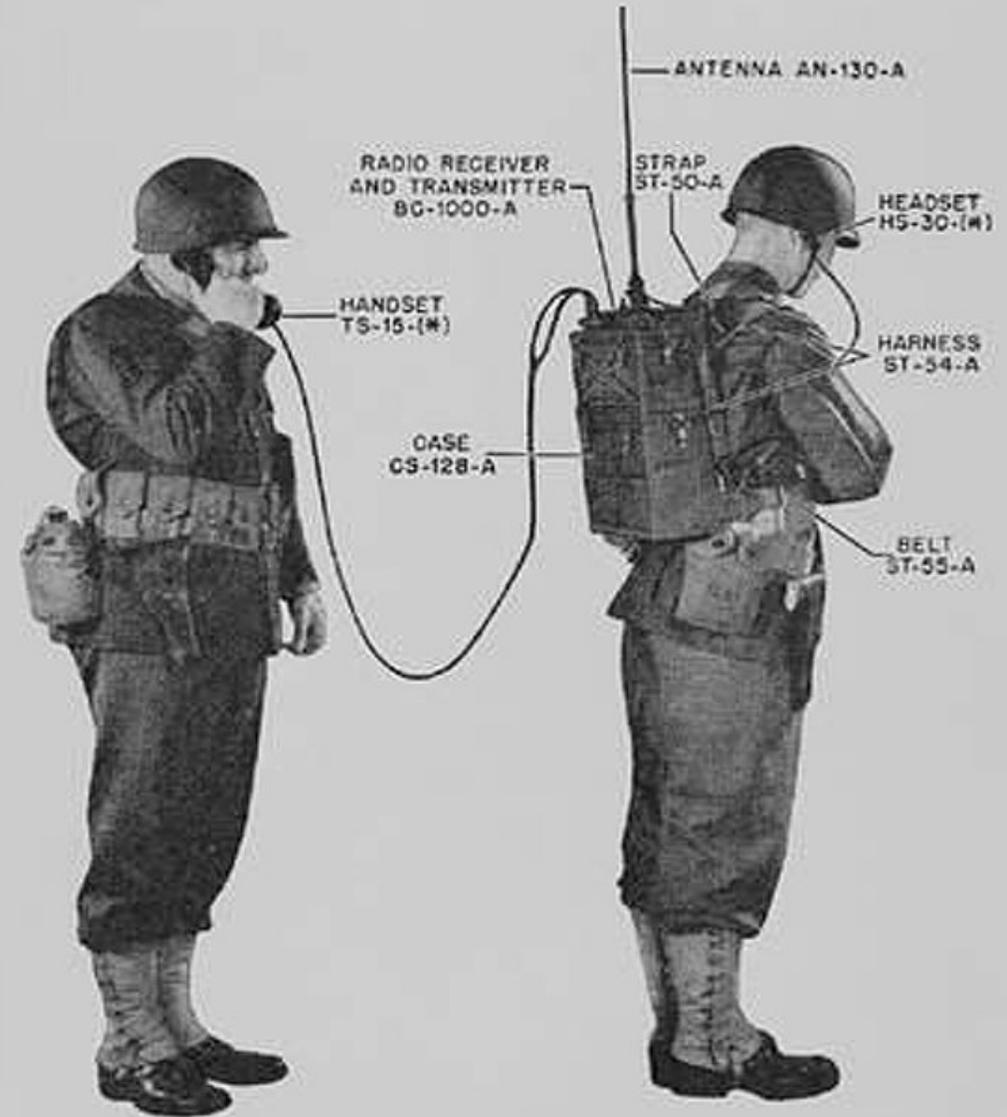


Figure 1. Radio Set SCR-300-A. In Use, Viewed From Right Side.

Officer Reports: **GARS Secretary** **Barry Nason KDOQIX**

Updates:



Officer Reports: Treasurer, Pete Winters

GARS Treasurers Report June, 2021

Date	Amount	Description
6/7	(\$75.49)	Debit Withdrawal - Internet line charge at repeater site
6/9	(\$319.93)	# 316 - Larry Royak reimbursement for new AC unit at repeater site
6/10	\$45.34	Deposit via PayPal 2021 dues
6/14	(\$14.99)	Debit Withdrawal - Zoom fee for June 2021
6/18	(\$26.10)	Debit Withdrawal - Alachua Cty Tax Collector 2021 Tower Trailer license tag
6/27	(\$220.42)	Debit Withdrawal - Clydes Tire & Brake - new tower trailer tires
6/28	(\$138.75)	# 317 - Beverly Winters reimbursement for Field Day food
6/28	\$0.00	# 318 - Voided Check
6/28	(\$58.92)	# 319 - Terry Gordon reimbursement for Field Day materials
	\$45.34	Total Income
	(\$854.60)	Total Expenses
	(\$809.26)	Net Decrease

Balances	Current 6/30/21	Prev. Month 5/31/21	Prev. Year 6/30/20	Annual Change
Checkbook Balance	\$1,318.26	\$2,127.52	\$2,622.84	(\$1,304.58)
Outstanding Checks	\$58.92	0.00	0.00	58.92
Checkbook + outstanding	\$1,377.18	\$2,127.52	\$2,622.84	(\$1,245.66)
Savings	\$7,114.85	\$7,114.26	\$7,072.73	\$42.12
Total	\$8,492.03	\$9,242.08	\$9,695.57	(\$1,203.54)



Outstanding Checks

Ck #	Amount
319	\$58.92
Total	\$58.92

Balance Per Bank Statement Dated 6/30/2021

Checking	\$1,377.18
Savings	\$7,114.85

Treasurer

Notes:

Motion to accepted...moved/seconded/...passwd...



Gainesville Amateur Radio Society



Officer Reports: **Webmaster**

Notes: <http://gars.club>

Posted June General Meeting Minutes?

Posted July Board Meeting Minutes



Officer Reports: VP& Repeater trustee Shannon Boal

Notes:

Repeater everything working/positive reports on SARNET

Tower Trailer---second coat/plus some other paints to finish

Tech Session---Aug 21...lunch(TBD) at 11/meet at 12N—Bring radio for programming/Also Bring radio

For testing...power output....also hook radio to HF air/Waldo City Square

Talking 146.740 no tone...



ARES: Jeff Capehart

ITEM	UPDATE
Tropical Storm Elsa	While Alachua County volunteers were never deployed, several other counties, including Columbia County put hams to work. Brad Swartz N5CBP found volunteers for 3 shelters and worked about 36 hours straight as they grow their ARES group in Columbia County. There was some confusion about the Emergency net on Saturday morning which was reminiscent of disagreements that occurred last year. Section Emergency Coordinator Karl Martin will address.
Section ARES Net	Dave Daves has stepped down from Net Manager of the North Florida ARES net due to family needs. Arc Thames of far-west Santa Rosa county has volunteered and some significant changes are being contemplated, with lots of different ideas being proposed by section officials and others.
Currently BADGED ARES members	(When activated by the County, participants aren't "ARES" or any club, they are volunteers for the COUNTY, the authority having jurisdiction) Currently 20 badged volunteers who can be deployed, but several of these are county employees and will almost never be available for radio comms. We have 2-3 persons at or near the badging requirements and would be happy to help MORE
2021 ARRL National Convention	Several of our local participants are now confirmed speakers at the EMCOMM forum provided by ARRL at HamCation 2022 National Convention; the date of the forums is Thursday Feb 10. Rick Palm K1CE and Gordon Gibby KX4Z have put together the topics.
Planning for service	Both Alachua County and the local ARES participants have created planning documents known in FEMA-Speak as "Integrated Preparedness Plans," a new term since Jan 2020. On the radio end we have some 26 small projects spread over a 3-year planning time frame; the County prominently lists ARES over EIGHTY times in their comprehensive planning document.
Training	Local ARES participants continue to be active in weekly WINLINK training-- Susan Halbert, Vann Chesney, Leland Gallup, Barry Nason, Craig Fugate and occasionally Gordon Gibby. Alachua County continues to be a standout in this training program. Several of us have heard the wide-spectrum Cuban jamming on 40 meters, which appears to include the WINLINK space. However, 80 meters is wide open for data communications. The USA has 3 rd party agreements with Cuba according to the ARRL so USA gateways can handle Cuban traffic.

ARES UPDATES 7/20/2021

ARES: Jeff Capehart

Notes:

Projects

We have more than 2 dozen local projects to increase preparedness. These are preparing for comms failures that we hope never happen. Brett Wallace will help get more people badged & work on FEMA category typing of radio volunteers; Leland Gallup will help get more volunteers who can deploy with HF as well as VHF/UHF; Gordon is tasked with helping more local groups/individuals get solar backup comms capability, seek ways to reach the public with authorities' bulletins, investigate how we might support the banking system and a few other items; Susan Halbert will work on surveying local ham repeaters whose owners are willing to allow authorities to use them in a dire emergency when the trunked system has been disabled; Jeff Capehart will help create a list of possible "loaner" transceivers to police/fire. Earl McDow is working on a list of possible locations for emergency high antennas; Lorilyn Roberts will address helping volunteers be able to stay on the air for up to 2 weeks despite scarcity of food, water, fuel; Earl Sloan volunteers to assist with antenna training. We still have projects needing additional volunteer leaders.

ARES: Jeff Capehart

Notes:

Infrastructure	<p>The EOC backup radio station now has TWO working HF antennas and also a weather-protected coax switch thanks to David Huckstep. There is now a footswitch to help voice comms, three LIFEPO4 backup batteries in addition to about 7 lead-acid, and an adapter to allow either size headphone plug to be used with our HF radios. The solid-state amplifier's power supply is still out for repair so the vacuum tube amp is in service again. We are considering adding a federal VHF frequency at the EOC to allow encrypted communications to Shelters; this will take some time.</p> <p>The VHF/UHF radios that Larry Rovak picked continue to work extremely well for weekly SARNET EOC net training.</p>
Extra Class Course	<p>Date changed to the weekend in November JUST BEFORE Thanksgiving. Get your book and start reading now!</p>
New Ham on the Air	<p>New ham Lorilyn Roberts got a lot of help from David Huckstep and now has TWO working HF antennas and made it into the evening phone traffic net on 80 meters this week. She holds the Extra Class license but is working to gain more hands-on experience.</p>
Nationwide talk	<p>Florida volunteers are back in the news. Gordon Gibby will give a talk on Friday July 30 to the nationwide group of federal volunteers in the SHARES program about the Whirlwind Boom volunteer radio exercise completed on Friday March 19th, the largest backup radio exercise since at least 2013 in North Florida, that moved over 400 structured messages from simulated shelters in 8 counties to the State, and involved at least 85 volunteers. The goal is for other SHARES regions to carry out similar exercises that involve all radio volunteers, including federal, ARES, faith-based and others together in interoperability exercises.</p>

Officer Reports: President Vann Chesney AC4QS

Post meeting chat session ~ 10 - 15 min.

For suggestions, additional agenda items, etc.
contact me at president@gars.club



BUSINESS

Field Day 2021—antenna traps rebuilt....

Antenna trailer painting last Friday

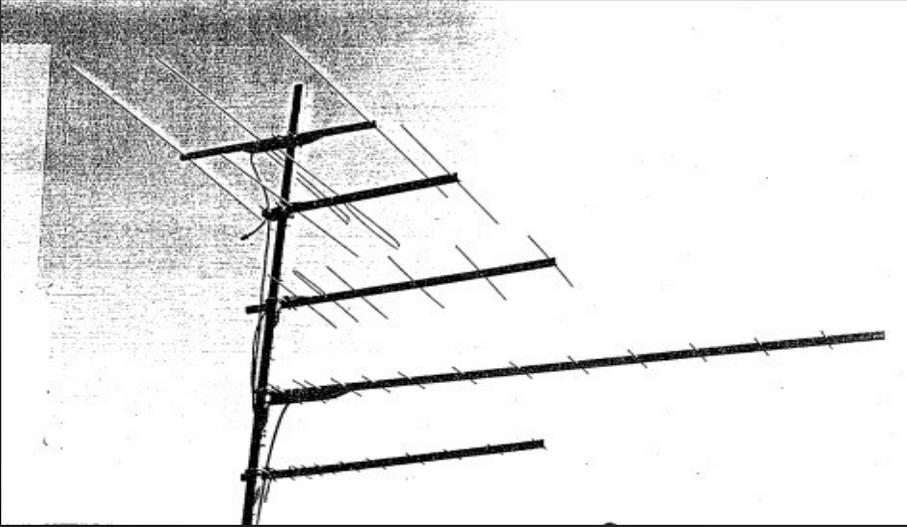
Tech. Session: Waldo City Square 12-2pm Sat. Aug. 21

Repeater site work day—reports by Shannon/Pete---outside steps
Roof/power wash building/clean AC cavity and case before installation
Of new AC.....probably 2 outside sessions....Dates TBD

The ARRL is verifying contact information for ***LIFE*** members. If you are a LIFE member of ARRL, you may have moved, changed your email address, or telephone number. ARRL just wants to make sure that they can still contact the LIFE members and that the information is correct.

If you need to update your address information, call (860) 594-0200, email membership@arrl.org





Homemade VHF/UHF Yagi Antennas by Bruce McIntosh (WA4UF)

Photo from ARRL



End of meeting

Motion

2nd

Vote

HEAR YA ON THE RADIO!
CLOSE MEETING.....7:57



Expert Electronics: The new GUI for SunSDR-MB1