

North Florida Amateur Radio Club / AlachuaARES(R) JULY 2024 MEETING
 Tentative Program, WEDNESDAY AUG 14, 2024
 Version 1.0

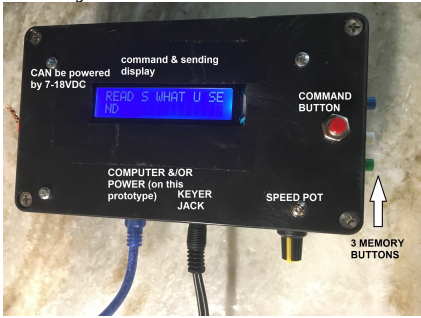
**ALACHUA COUNTY EOC ALACHUA COUNTY EOC
 NOT QUEEN OF PEACE!!**

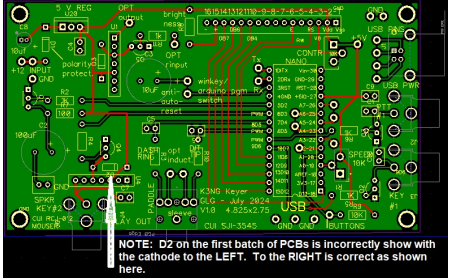
For more information, see the last page, which has detailed connection information.

ZOOM LINK: <https://us02web.zoom.us/j/89530741792>

*Have something you'd like on the AGENDA?? Speak up, we will create room for you!!
 The time to ask for items to be considered is BEFORE THE MEETING if possible so that proper planning can
 be carried out to meet your desires.
 Contact Gordon 352 246 6183*

Conference microphone and distance-focused camera are in the radio room for Zoom conferencing

Time	Item	Presenter
6:30 PM	<p>CHIT CHAT & INTRODUCTIONS Suggest you also review: https://www.nf4rc.club/id-4100-shelter-radio-cheatsheet/</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>TEST YOUR COMPUTER &/OR SIGNALINK WITH THE GO BOX #1 NOW!!! Go Box out for you to test with....Signalink available; now is your chance!!</p> </div>	Jeff Capehart W4UFL
7:00-7:05	Formal Meeting / Introductions	Jeff W4UFL
7:05-7:10	Previous Month Hours Report	Jeff W4UFL
7:10-7:20 10 Min	GOOD NEWS -- 2nd EOC HF Radio Gear "Pouring in" <i>Show&Tell; Sent your thank-you's to Fire Chief Theus</i>	David Huckstep W4JIR
7:20-7:25 5 Min	<p>LEARNING: LAB N LUNCH AUGUST PROJECT -- Winkeyer (for CW) SATURDAY AUGUST 24 - Noon at 39th Ave Wendy's (I-75) 1 PM at Gordon's house Selections: https://groups.io/g/NF4RC/message/6193 Send your choices to docvacuumtubes@gmail.com</p> 	Gordon KX4Z

	 <ul style="list-style-type: none"> • Circuit Board (includes a lot of "optional" circuitry) • Chance to learn more electronics • Prototype "boxed" Keyer with Display but without 12V supply • Includes 3 memory buttons, Speed potentiometer, Key1, PTT1 and high voltage Key2 line • Can also be built quite simply on a pine board -- works just as well. 	
<p>7:25-7:35 10 min</p>	<p>BRIEF Damage Reports: <i>Hams learn how to diagnose & fix their own issues</i> KX4Z:</p> <ol style="list-style-type: none"> 1. Main KX4Z antenna broken and down: REPAIRED 2. Power lost to both stations due to internet switch failure-blown fuse: BYPASSED 3. ICOM analog 13.8VDC supply blowing fuses now: REPLACED 4. Unknown condition of ICOM 718 SHARES - WORKING 5. VARA-FM Evolve Computer battery disaster (could have caught fire) REPLACED 6. Cox Cable Router malfunction: REBOOTED <p>K4ZSW: Finals Fried! K9RFT: Flakey Antenna SUCCESS Report: GMRS from one end to the other!</p>	<p>Gordon KX4Z Earl K4ZSW Reid K9RFT</p>
<p>7:35-7:40 5 min</p>	<p>Simplex Voice & Peer-to-Peer Data: Comparisons & Contrasts -- The Mysteries Revealed!</p>	<p>Gordon KX4Z</p>
<p>7:40-8:10 30 min</p>	<p>DISCUSSION ON DRAFT AFTER ACTION REPORT / ISSUES TO BE SOLVED. Draft report, please read: https://www.nf4rc.club/incidents/</p> <ul style="list-style-type: none"> - WAY more new people making reports (218 check-ins, 32 outside-of-shelter volunteers reporting in) - Some success with MAPPABLE reports - Difficulties with "looping" VARA-FM, primarily P2P - Adequate volunteers -- but pushing the limit - Nets too frequent? 	<p>GROUP David Huckstep Gordon</p>

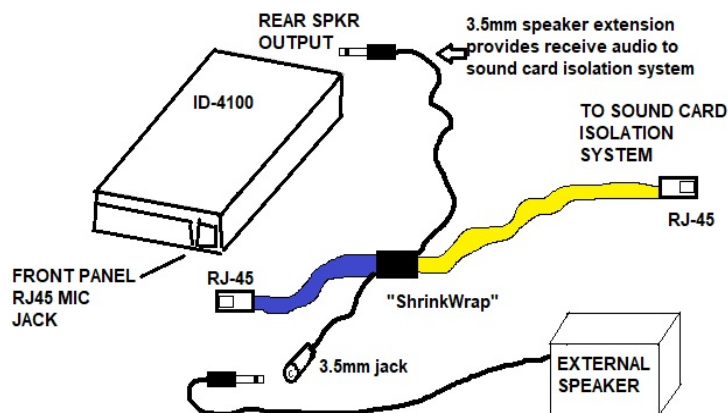
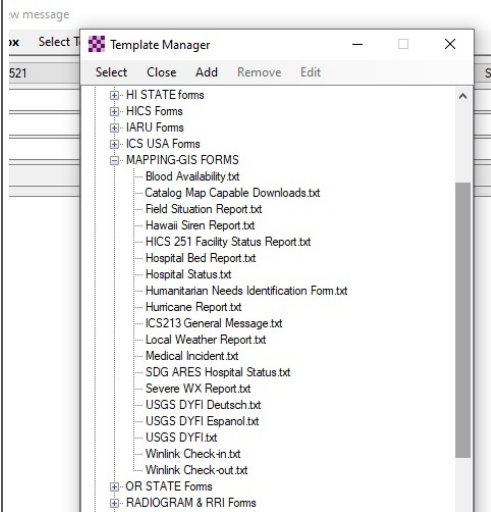
ACTUAL MISSION:

- David Huckstep: WHAT MIGHT WE REALLY NEED TO COMMUNICATE FOR SHELTERS?
- David Huckstep: HOW ROADS ARE CLEARED WHEN TRUNK & CELL WORKS - David Huckstep

FUTURE

- Gordon & David: What we might be able to do if cells QUIT and police are off the road due to high winds -- we are remaining eyes and ears -- Gordon and David
 - Possibility of getting ROAD MAPS from the EOC????
- SUGGESTIONS FOR THE FUTURE

BACKGROUND: The Preparation we did for the things we tried this hurricane: From JULY MEETING:



8:10-8:20 10 min	REVIEW: Methods for Sending in 214's <ul style="list-style-type: none"> • By the EOT page • By radio ("when all else fails") Our EOC is almost completely dependent on Internet....<u>we cannot be.</u> So we ask you to learn these skills!!	Gordon
8:20-8:30 10 Min	VHF: Exotic Techniques	Mike Hasselbeck WB2FKO
8:30	Adjourn	

HYBRID In Person / Zoom Meeting	
ZOOM ACCESS	<p>Join Zoom Meeting https://us02web.zoom.us/j/89530741792</p> <p>Meeting ID: 895 3074 1792 One tap mobile +19292056099,,89530741792# US (New York) +13017158592,,89530741792# US (Washington DC)</p> <p>Dial by your location +1 929 205 6099 US (New York) +1 301 715 8592 US (Washington DC) +1 312 626 6799 US (Chicago) +1 669 900 6833 US (San Jose) +1 253 215 8782 US (Tacoma) +1 346 248 7799 US (Houston)</p> <p>Meeting ID: 895 3074 1792 Find your local number: https://us02web.zoom.us/u/kdxi4hkpCh</p> <p>The Zoom is never perfect, but perhaps this week I'll remember to grab the amplified speakers....</p>