

AmRRON

BEACON



January 19, 2024 / Vol 13

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"Therefore encourage one another and build one another up, just as you are doing"

1 Thessalonians 5:11

From AmRRON Headquarters

CQ CQ AmRRON!

Happy belated Happy New Year, patriot radio operators!

After a hiatus, we are resuming the AmRRON Beacon Newsletter, and will continue as a monthly (at mimimum) publication.

This one is shorter than usual, but it was nagging at me not having released one sooner.

Besides, this weekend is a wonderful opportunity to take part in an old radio numbers station exercise, involving One Time Pads, put on by the Maritime Radio History Society. I wanted to get it in front of you right away.

As you all know, a new Version 5 of the AmRRON Signals Operating Instructions are being written and we're very close to its much anti-

pated release. The targeted completion date was set for January 1st, but due to technical glitches and weather related adventures, we've moved it to February 1st.

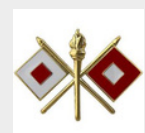
The new national net schedule however, on the 1st and 3rd weeks of the month are off to a great start! The digital nets on Tuesdays and the voice nets on Thursdays was a good move, and we're seeing great participation.

There's so much more to cover, and I'll be working on the notes and outlines for the next AmRRON Beacon right away.

In the meantime, we'll see you on the air!

God bless, and 73 everyone!

-JJS



Weekly videos of interest....

Tuning in SSB Signal for Newbies

Here's a helpful video by DX Commander

Tuning in an SSB signal on HF / shortwave for the first time as a new ham radio operator can be a bit of a challenge. Maybe I can explain a few tips and give you a challenge.

(click images to view videos on YT)



MESHTASTIC | OFF GRID MESSENGER WITH INSANE RANGE!!!

An AmRRON member passed this along, stating "I've never touched one of these but I watched this and now I have an interest." Several AmRRON members have set these up with great reports.



Recommended by AmRRON Corps Operators



RADIO OPERATORS WILL TYPICALLY CUT OFF THE 12 CIGARETTE LIGHTER PLUG AND ADD ANDERSON POWERPOLE CONNECTIONS FOR STANDARDIZED 12V POWER CONNECTIONS

Latest AmRRON T-Shirts are available!



AmRRON (FRONT)



OPERATOR (BACK)

GET THE PARTISAN OPERATOR JOURNALS VOLUME 1



<https://amzn.to/3Y4wniJ>

ONE TIME PAD EXERCISE THIS WEEKEND!

*Maritime Radio History Society Secret Coded
Message Transmission, Saturday, January 20th*

ATTENTION ALL AGENTS!



An exciting piece of radio history will be demonstrated on Saturday, January 20th, with a secret coded message being sent on CW, followed by RTTY. All the information you need

to participate is on the MRHS website. Visit their 'Mission Critical Information' page for the one-time pad (OTP), a conversion chart, and the codebook.

NUMBERS BROADCASTS
ON ALL FREQUENCIES
beginnin on CW AT
2100Z (1300 PST)

CW:

425.0, 6477.5,
8642.0, 12808.5,
17016.8, 2247.5

Upon completion of
CW, transmission
on RTTY 45 baud:
6324.5, 8427.0,
12585.5

All frequencies in
kilocycles.

SITREP VS. STATREP

A QUICK REVIEW OF AMRRON OPS

»»» TO REPORT, OR NOT TO REPORT...

One of the primary reasons for the existence of AmRRON is to standardize and organize likeminded radio operators for the purposes of sharing information, and staying informed. In a major grid-down emergency, or a civil defense situation when a lot of information is developing and changing rapidly, we all count on each other to report developments and updates.

There seems to be some confusion as to whether to send a Situation Report (SITREP) or a Status Report (STATREP). The following is intended to provide additional guidance and clarification.

As of January 1st, 2024, all operators should be using VERSION 5 AmRRON Custom Forms

STATREP - A STATUS REPORT IS A BRIEF “SNAPSHOT” <<<

The STATREP is designed for reporting what’s working, and what isn’t, and is intended to provide situational awareness to all operators as to the size, scope, and effects of an event. It is a tool for reporting the STATUS of critical infrastructure and services at a given location. Red (completely disrupted), Yellow (occasional, partial, or expected disruption), Green (working as usual, no disruptions).

The ‘Brief Remarks’ is not a place for an extended narrative. It is a field for very short clarifying information. For example “Ice on power lines.”

AmRRON Status Report		
<small>v5.00 Use this form to report general conditions at a specified location or region based on personal or reliable sources. Sample file naming protocol: "CALL-ST-RR-YYMMDD-HHMMZ-REPORT"</small>		
1a. To: (Recipient)	1b. From: (Sender)	2. Size and Scope: My Location ▾
3. DTG: (YYMMDD-HHMMz)	4. State: (State)	5. Grid: (Of reported location)
6. Map Pin: Green ▾	7. Commercial Power: Green ▾	8. Public Water: Green ▾
9. Medical: Green ▾	10. Over Air Comms: Green ▾	11. Travel Conditions: Green ▾
12. Internet: Green ▾	13. Fuel: Green ▾	14. Food: Green ▾
15. Criminal Activity: Green ▾	16. Civil: Green ▾	17. Political: Green ▾
18. Brief remarks: (If reporting conditions other than your own location, enter the City and State before any remarks.)		

»»» SITREP - A SITUATION REPORT IS A “STORY” TO TELL

A SITREP places more emphasis on the narrative, intended to describe relevant details of a specific event or significant development, or updates to an ongoing event.

For example, a riot or wildfire or major storm. It may list impacts of an event, hazards and locations to avoid, road and bridge reports, updates on rescue efforts, available shelters, aid and relief information, direction and speed of a wildfire, casualties and emergency response information after an earthquake, damage reports, etc. A SITREP is best suitable for reporting when there are details to convey. Not a novel or a press release, but a report.

AmRRON Situation Report (SitRep)		
<small>Use this form to report or update a situation or event in a specified location or region based on personal or reliable sources. Sample file naming protocol: "CALL-ST-RR-YYMMDD-HHMMZ-REPORT"</small>		
To: (Recipient)	2. From: (Sender)	3. Message Precedence: Routine ▾
State (ST): (State)	5. Grid: (Of reported location)	6. Size and Scope: Local ▾
DTG: (YYMMDD-HHMMz)	8. Expiration: (YYMMDD-HHMMz)	9. Status: (Incident Status) New ▾
1. Narrative: (Concisely describe the situation)		

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