

Port City Amateur Radio Club

February 4, 2026

PortCityARC@groups.io

www.W1WQM.org

Sunday 10 AM Seacoast Net – 3895
kHz

Sunday 7 PM 2 M Net – W1WQM
Repeater





Please Set Cell
Phones to Silent

Officers & Members

Introduction

- **Mark – K1RX – President, Trustee NM1JY**
- **Thom - K1TKT - Vice President**
- **Bonnie - N1IIM - Treasurer**
- **Mark – KC1UKO – Secretary**
- **Ken – N1RP – Trustee, W1WQM**

- **NEW VISITORS**
- **Around the room introductions with your:**
 - **Name**
 - **Call (use phonetics)**
 - **Home Location**
 - **Club Office Held (if any)**



Coming Up Tonight

- **Donation Dinner – Thanks!**
- **Announcements**
- **Club Calendar**
- **RT Systems Zoom**
- **Treasurer's Report**
- **Old Business**
 - **Budget Approval, RAS-4 PCARC Project**
- **New Business**
- **Lightning Rounds**
- **Intermission – 50/50 Tickets on Sale!**
- **Lightning Rounds**
- **50/50 Drawing**
- **Motion to Adjourn**



Announcements

- Member License Upgrades
- AA1CA Estate – support requested – Mike, K8CN

AA1CA Estate List

| Brand | Model | Electrical Condition | Cosmetic Condition | Comments |
|---------------------|-------------|----------------------|--------------------|---|
| HF Transceivers | | | | |
| Elecraft | K2 | | good | has optional K102, K102P, K102B, K160RX, but NO K5B2; does not power up, found +12V DC input line shorted to ground; diagnostic effort underway |
| Heathkit | SB-102 | | fair | needs external power supply, e.g. HP-23 |
| Ten Tec | Triton I | | fair | case top, bottom may be separated |
| Heathkit | HW-9 | | good | matching HM-9 QRP wattmeter, HFT-9A antenna matching unit |
| Shortwave Receivers | | | | |
| National Panasonic | DR49 | excellent | collector quality | AM, MW, SW, FM broadcast coverage |
| VHF Transceivers | | | | |
| Icom | IC-2100 | | very good | 2 meter analog FM mobile |
| Icom | IC-02AT | | very good | |
| Tempo | VHF/OnePlus | | fair | 2 units |
| Scanners | | | | |
| Realistic | Pro-34 | | very good | (several others not listed yet) |
| Station Accessories | | | | |
| HamKeyer | | good | | |
| Trac Keyer | | good | | |
| Accu-Keyer | | not yet in case | | assembled PCB |
| Heathkit | SB-620 | excellent | | signal analyzer unit |
| Heathkit | HM-2102 | good | | SWR bridge, power meter |
| Heathkit | SB-600 | | | speaker to match SB-102 |
| MFJ | MFJ-941C | good | | VersaTuner II, tan case, 2 units |
| MFJ | MFJ-945C | good | | VersaTuner II, black case |
| Tucker | T-3000 | good | | antenna matching unit |
| Bencher | BY-2 | excellent | | chrome base |
| Test Equipment | | | | |
| Power Designs | 2005A | good | | precision lab power supply |
| Data General | | fair | | frequency counter |
| Systron | 7003 | fair | | bench DMM |
| Weston | 7310 | good | | handheld DMM |
| Heathkit | V-7A | good | | analog VTVM |
| Heathkit | IT-11 | good | | resistance/capacitance bridge |
| Tema | 72-585 | good | | RF signal generator |
| Heathkit | IG-72 | good | | audio signal generator |
| Hitachi | V-134 | good | | 10 MHz analog storage scope |
| EA(?) | | good | | ESR, low ohms meter |
| Heathkit | IT-121 | good | | BIT, FET transistor tester |
| (unknown) | | fair | | 50 ohm dummy load, maybe 200 W rated? |
| Power Supplies | | | | MANY small units, most 12-13VDC |
| Power Amplifiers | | | | |
| Ameritron | AL-811H | good | | exterior case panels not on it |

Coming Up Soon – Club Calendar

- **VE Test session – Feb 10**
- **ARES**
- **POTA Activity**
- **Lab Night – Feb 28 – TBD**

Main Topic

RT Systems

Old Business

FY26 Budget Approval

RAS-4 Project

Searching for a New Treasurer – Nominations Open

Special Services Club



Proposed PCARC Budget

2026

Blue Desktop Cabinet – RAS-4 Remote Antenna Switch (1 of 3 Boxes)





New Business

Portsmouth Market Square Day

Any other NEW Business?

Market Square Day

Portsmouth, NH

Dave, KX1A

June 13, 2026



Market Square Day

Background

- 50,000 visitors
- Central city roads closed for hundreds of vendors to show
- Setup 630-830 am, open 9-4Pm
- Exhibit site is 12x15 with open tent
- Cost for site \$175, but may be waived
- Requires \$1m liability insurance
- Best site on Congress St next to NH Astronomical Society
- Sign up is this week to get best location

Market Square Day

What we need

- Commitment this week with application to ProPortsmouth
- Lots of volunteers
- The usual equipment, battery operated (no generators)
- No HF unless remote but VHF/UHF ok
- Collateral to hand out
- Signage – PCARC, WAS-250
- Schedule of additional talks in libraries?
- Demos off site (but see Boy Scouts protocol for children)

Market Square Day

What's Next

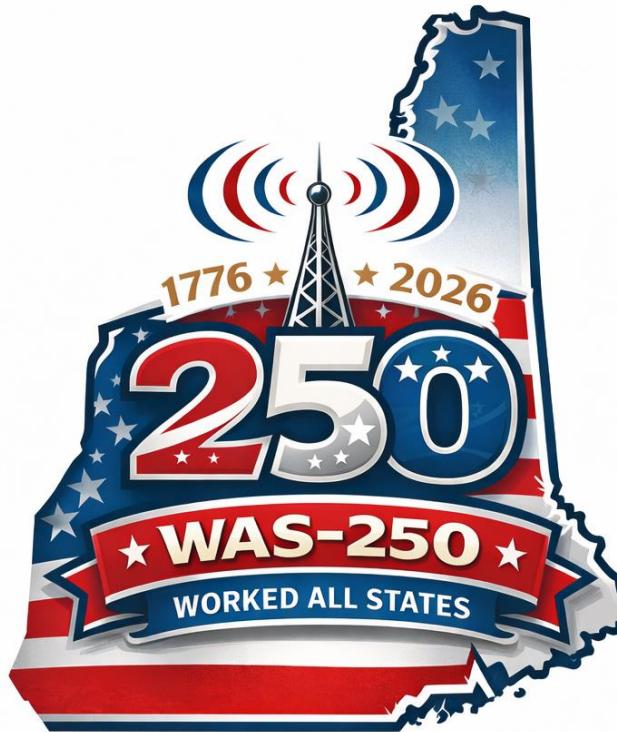
- If approved contact
- David Speltz KX1A
- dspeltz@me.com
- Cell 617-571-8000

June 13, 2026

Lightning Rounds

WAS-250

Sully, KC1WNM



COMING SOON(ish):

APRIL 29, 2026 -- MAY 5, 2026

** NEARFest May 1st and 2nd – permission to operate

- If you want to operate W1AW/1 or even think you want to operate. Send registration email to: was250nh@w1wqm.org with call sign and phone number
- After registering you receive: ARRL Ops guide, link to scheduler, link to Band chat group.
- PCARC members get a head start and “first dibs” on time slots! (cuz I know a guy :))
- **Next week** – reaching out to NH Clubs to register other operators
- Get the word out! ‘Nets? Other clubs?

Schedule Time Slots:

WAS250 New Hampshire W1AW/1 Operator Time Slot Scheduling

UTC: 2/3/2026, 01:54 | EASTERN TIME: 2/2/2026, 20:54

Countdown to NH Activation Week: 84 days, 22 hours, 5 minutes



Book an Operating Time Slot

Operators **must be registered** in order to reserve operating time slots.

If you have not registered, please send an email to was250nh@w1wqm.org with your call sign and phone number.

(all dates and times are UTC TIME)

Daily Operations Schedule

(View, Book or Cancel operations time slots for the day)

Select a date

Lookup My Time Slots

(List of time slots booked for your call sign)

Enter your call sign

Schedule Time Slots:

Daily Operations Schedule Grid

[Close](#)

Schedule for 04-29-2026

| Time | 160M-PHONE | 160M-CW | 160M-DIGI | 80M-PHONE | 80M-CW | 80M-DIGI | 40M-PHONE | 40M-CW | 40M-DIGI | 30M-CW | 30M-DIGI | 20M-PH |
|-------|------------|----------|-----------|-----------|----------|----------|-----------|--------|----------|--------|----------|----------|
| 00:00 | ● Open | ● Open | ● Open | ● KC1WNM | ● KC1WNM | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 02:00 | ● Open | ● KC1WNM | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 04:00 | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● KC1WNM | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open |
| 06:00 | ● Open | ● KC1WNM | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 08:00 | ● Open | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 10:00 | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● KC1WNM |
| 12:00 | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open |
| 14:00 | ● Open | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 16:00 | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● KC1WNM | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 18:00 | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 20:00 | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |
| 22:00 | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open | ● Open |



Schedule Time Slots:

Lookup My Time Slots

(List of time slots booked for your call sign)

kc1wnm

[View My Time Slots](#)

- 29Apr | 00:00 | 80M | PHONE [KC1WNM]
- 29Apr | 00:00 | 80M | CW [KC1WNM]
- 29Apr | 00:00 | 80M | DIGI [KC1WNM]
- 29Apr | 02:00 | 160M | CW [KC1WNM]
- 29Apr | 02:00 | 160M | DIGI [KC1WNM]
- 29Apr | 02:00 | 40M | CW [KC1WNM]
- 29Apr | 04:00 | 80M | PHONE [KC1WNM]
- 29Apr | 04:00 | 80M | DIGI [KC1WNM]
- 29Apr | 04:00 | 40M | PHONE [KC1WNM]
- 29Apr | 06:00 | 160M | CW [KC1WNM]
- 29Apr | 06:00 | 160M | DIGI [KC1WNM]
- 29Apr | 08:00 | 80M | CW [KC1WNM]
- 29Apr | 10:00 | 160M | DIGI [KC1WNM]
- 29Apr | 10:00 | 40M | PHONE [KC1WNM]
- 29Apr | 10:00 | 30M | DIGI [KC1WNM]
- 29Apr | 12:00 | 40M | DIGI [KC1WNM]
- 29Apr | 14:00 | 80M | CW [KC1WNM]
- 29Apr | 16:00 | 160M | CW [KC1WNM]
- 29Apr | 16:00 | 80M | DIGI [KC1WNM]
- 30Apr | 00:00 | 30M | DIGI [KC1WNM]
- 30Apr | 06:00 | 80M | PHONE [KC1WNM]
- 1May | 00:00 | 160M | PHONE [KC1WNM]
- 1May | 00:00 | 40M | PHONE [KC1WNM]
- 1May | 02:00 | 40M | PHONE [KC1WNM]

February Contests

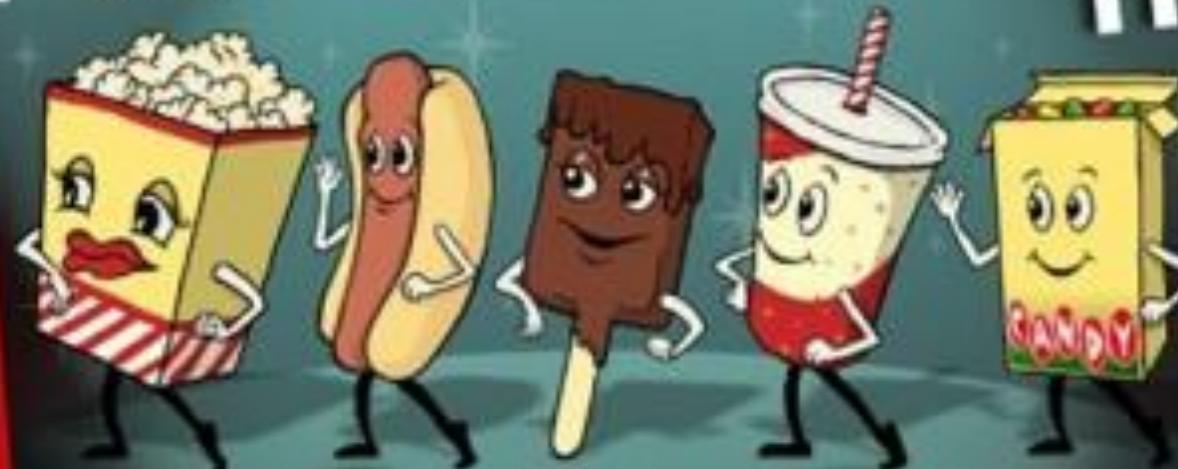
- European Union DX Contest 12Z Feb 7 to 12Z Feb 8
- ARRL Inter. DX Contest, CW 00Z Feb 21 to 24Z Feb 22
 - World Wide Argentina DX Contest 00Z -2359Z Feb 22

State/Province QSO

| | |
|------------------|---|
| Vermont | 00Z Feb 7 to 2059 Feb 8 |
| Minnesota | 14Z Feb 7 to 24Z Feb 8 |
| British Columbia | 16Z Feb to 0359Z Feb 8 and 16ZFeb 8 to 0359 Feb 8 |
| South Carolina | 15Z Feb 28 to 0159Z Mar 1 |

Plus many others. Checkout www.contestcalendar.com for more information.

IT'S
**INTERMISSION
TIME!**



Visit Our *Snack Bar!!*

Buy your 50/50 Tickets
Return in 20 Minutes

22:14 1 23

X weatherkit.apple.com

Severe Weather Advisory

Severity: Moderate
Possible threat to life or property

Weather Event Onset
1:00 AM (EST), January 24

Description

* **WHAT...**Very cold wind chills as low as 25 below expected.

* **WHERE...**Portions of south central and southwest Maine and central and southern New Hampshire.

* **WHEN...**From 1 AM to 10 AM EST Saturday.

* **IMPACTS...**The cold wind chills as low as 25 below zero could cause frostbite on exposed skin in as little as 30 minutes. Frostbite and hypothermia will occur if unprotected skin is exposed to these

Winter Field Day & POTA Lightning Round

Emergency Preparedness in Winter

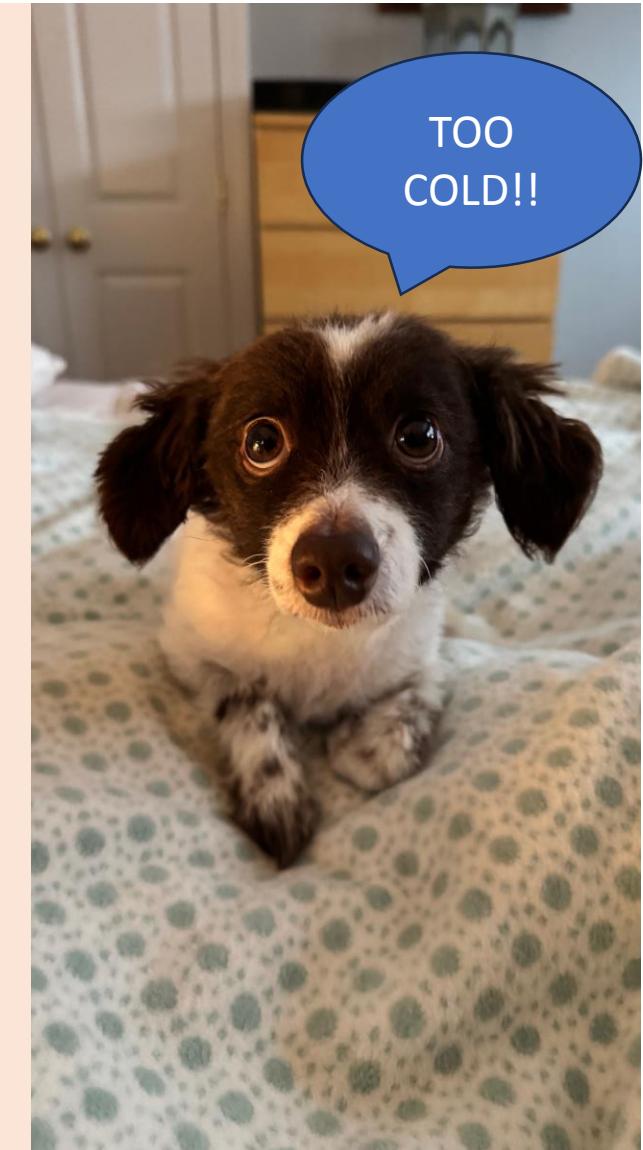
Winter Field Day trains radio operators in emergency communication skills during harsh winter environments, boosting readiness and resilience.

Outdoor Radio in Parks

Parks on the Air inspires operators to engage in outdoor radio activities, activating and logging contacts from scenic parks.

Building Community & Skills

Both events promote technical proficiency and community engagement among ham radio hobbyists through shared outdoor experiences.



Saturday Prep Day

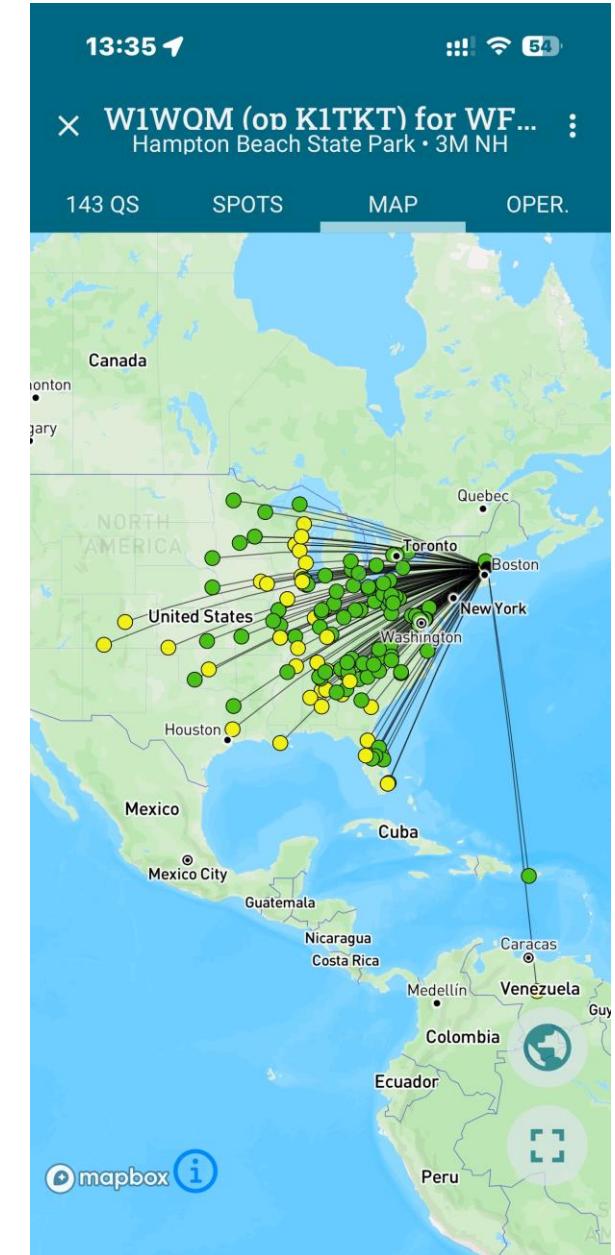


- Estimated Score: 302 Qs x 10 multis = **3020**

- Challenges:
 - Generators
 - RFI
 - Wind/antennas
 - Bathrooms
 - Extreme cold



| Objectives | |
|---------------------------|-------|
| Away from home | Green |
| Alternative power | Green |
| 6 hours continuous | Green |
| Multiple Antennas | Green |
| Multiple modes | Green |
| 6 bands | Red |
| Winlink email | Red |
| Copy WFD Special Bulletin | Red |





w1wqm Biography

2009 ARRL Field Day K1R



W1WQM Parks on the Air (POTA) Activity

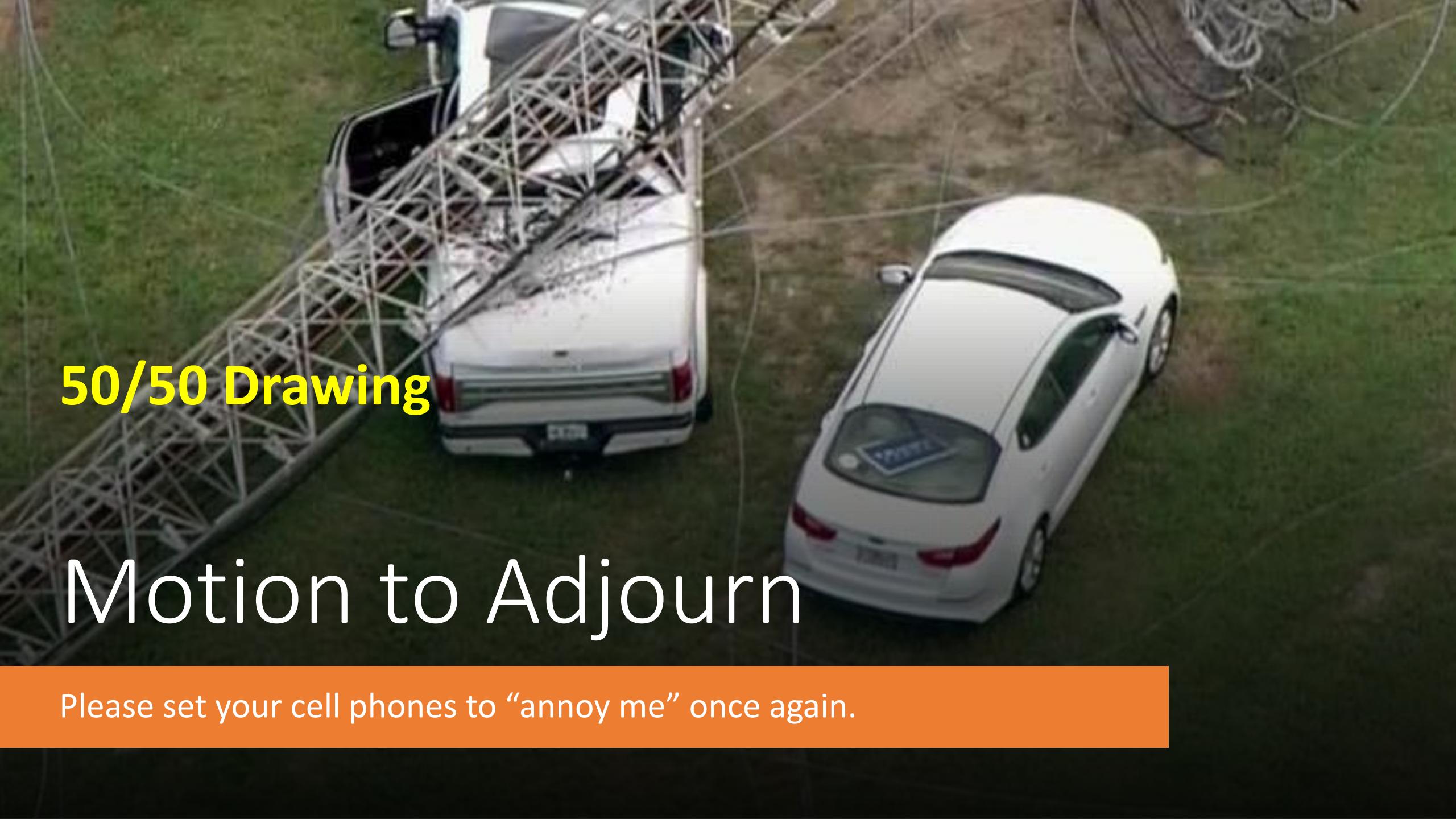
W1WQM
Port City Amateur Radio Club

| ACTIVATOR STATS | | |
|-----------------|-------|------|
| Activations | Parks | QSOs |
| 1 | 1 | 293 |

| HUNTER STATS | |
|--------------|------|
| Parks | QSOs |
| 117 | 141 |

[View full stats](#) • Powered by WD4DAN - Get yours!





50/50 Drawing

Motion to Adjourn

Please set your cell phones to “annoy me” once again.