

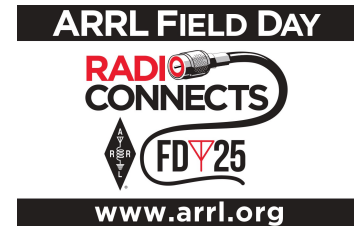
- June 28 – 29
- Concord Rod & Gun Club,
Concord, MA
- And Home!

ARRL FIELD DAY

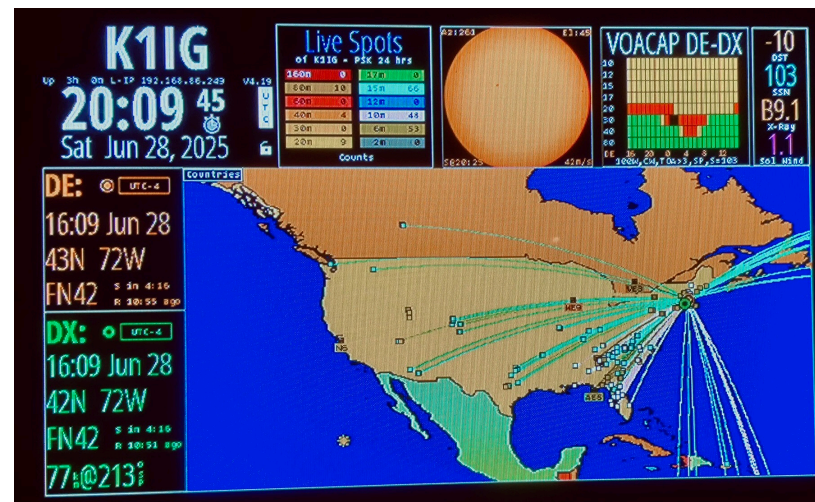


www.arrl.org

Highlights of Field Day 2025



- 82 attendees; outstanding club participation
- Wide publicity – thanks KC1TJD!
- Efficient setup
- No antenna issues
- New members!
- Right amount of food; no leftovers
- Rigs worked, no mutual interference issues
- Safe operations



Highlights of Field Day 2024

ARRL FIELD DAY



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ACTON'S LOCAL NEWS SOURCE

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COMMUNITY · NEWS

Anyone out there? Ham radio operators participate in nationwide field day

July 5, 2025 | by Alissa Nicol

The [American Radio Relay League](#) (ARRL) hosted its annual Field Day over the June 28-29 weekend at the Concord Rod and Gun Club on Strawberry Hill Road, within handheld radio broadcasting distance from the Acton town line. Around 40,000 amateur radio operators, also known as “hams,” participate each year over the fourth weekend of June in the most popular on-the-air event in North America. The event has been running since 1933, interrupted only by World War II, and the operators who set up at the Concord site are members of the [PART \(Police Amateur Radio Team\) of Westford](#) club.

According to the ARRL website, the objective of the Field Day event is “to contact as many stations as possible on the 160-, 80-, 40-, 20-,15- and 10-Meter HF bands, as well as all bands 50 MHz and above...” Hams on site introduce themselves by call sign.

Late Saturday afternoon, a club member who resides in Acton, who serves as one of Acton’s land stewards and sawyers, introduced himself to an operator interested in joining the club as “Dale Chayes, KB1ZKD.” She responded, “Ellen Ferguson, KB10KN.” Ferguson is employed by Acton’s Recreation Department as the park ranger at NARA. She has been licensed as a ham operator since 2007.

Type & hit enter



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OARS' annual meeting: Elections, volunteers honored, Acton scientist speaks, and a new use for beet juice?

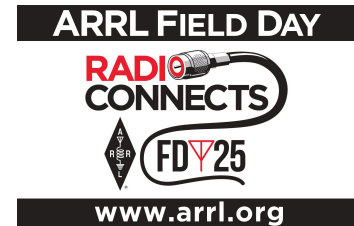
Governor signs budget with education increases, School Committee lowers FY26 assessments to the Towns but raises the overall budget

The Bulletin Board – July 5, 2025

Advice on keeping a green lawn and an eye on the environment

Link on wb1gof.org

Field Day Stations & Leads



- **CW**
 - Bob, W1IS
- **Digital**
 - Carl, WG1V
- **Phone**
 - George, K1IG
- **Messaging**
 - George, K1IG
- **Satellite**
 - Bob, KB1SWZ
- **GOTA**
 - Andy, KB1OIQ
- **Antennas**
 - Bob, W1IS
 - Colin, W1DJR
 - Bonnie, AC1IY

ARRL FIELD DAY

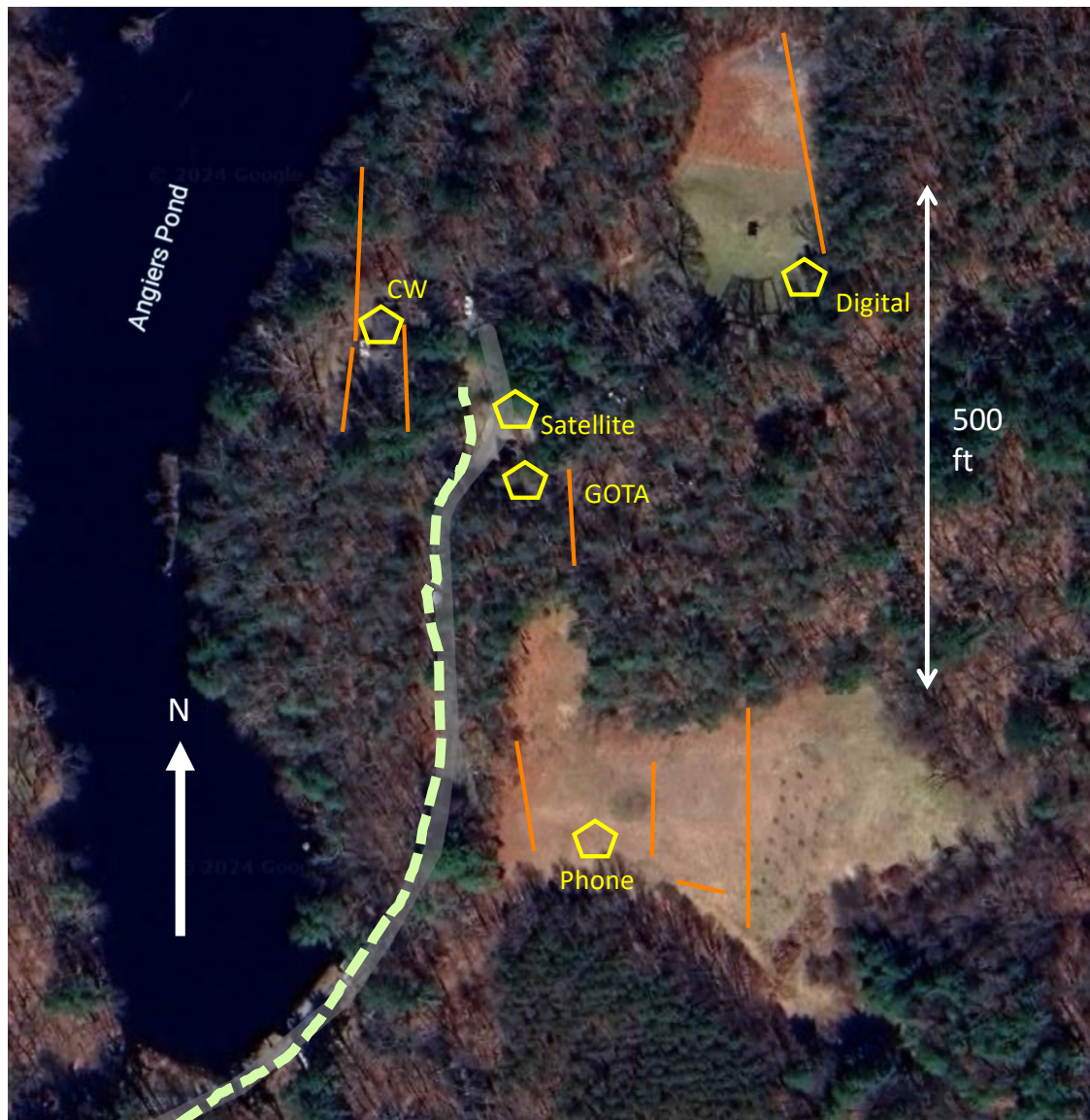
RADIO
CONNECTS

FDY25

www.arrl.org

Site Plan

Antenna
locations are
approximate



Antenna Setup & Tent Crew

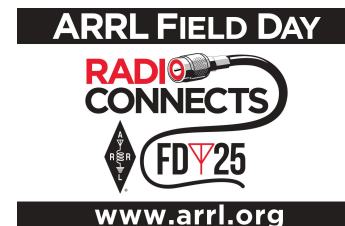
ARRL FIELD DAY



www.arrl.org



Field Day Feasting



Food Crew

Rick, W1RAG

Virginia, KC1TJE

Scott, KB1WMH



Field Day Expenses

ARRL FIELD DAY



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Item	Cost
Friday Pizza/Drinks:	\$71.45
Meals/Catering:	\$1,294.80
Cake:	\$54.49
Gas:	\$36.00
Rod & Gun Club:	\$250.00

Total: \$1,706.74

Tip Jar: (\$347.00)

Grand Total: \$1,359.74

No expenses this year for:

- Antennas & parts
- Generator oil, filters, and spark plugs

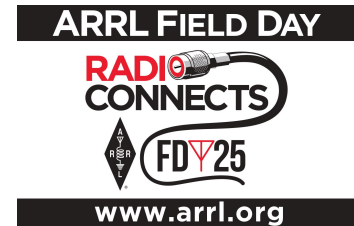
ARRL FIELD DAY



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Operations

Contact Analysis



1. Get logs from station leads (ADI format)
2. Combine into one log (SQL format)
3. Use QRZ.com to fill in station info
4. Screen for non-existent stations and dupes
5. Convert to Excel
6. Generate stats, graphs, and maps
7. Upload to LoTW, QRZ, and Clublog (ex. GOTA)
8. Convert to Cabrillo format for ARRL FD report

Dupes

ARRL FIELD DAY



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	Dupe Percentages			
	Raw	Dupes	Percent	2024
CW	804	21	2.6%	3.0%
Phone	447	5	1.1%	2.0%
Digital	476	31	6.5%	9.2%

- Big improvement in digital dupes
- Dupes don't count, but they aren't penalized
- When in doubt, work the dupe
- Dupes have been subtracted from totals

Busted Calls

	Raw	Busts	Percent	2024
CW	804	8	1.0%	2.7%
Phone	447	13	2.9%	8.1%
Digital	476	0	0.0%	0.0%

- Logged call signs not in QRZ.com
- This is an approximation of actual busted calls
- Big improvement in CW and phone
- In a “real” contest busted calls and busted exchanges are tabulated and penalized

Maps

Contact Summary

Total: 1,725

(Non-Dupe)

50 States

71 U.S. Sections



GOTA

ARRL FIELD DAY



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GOTA

Contact Summary

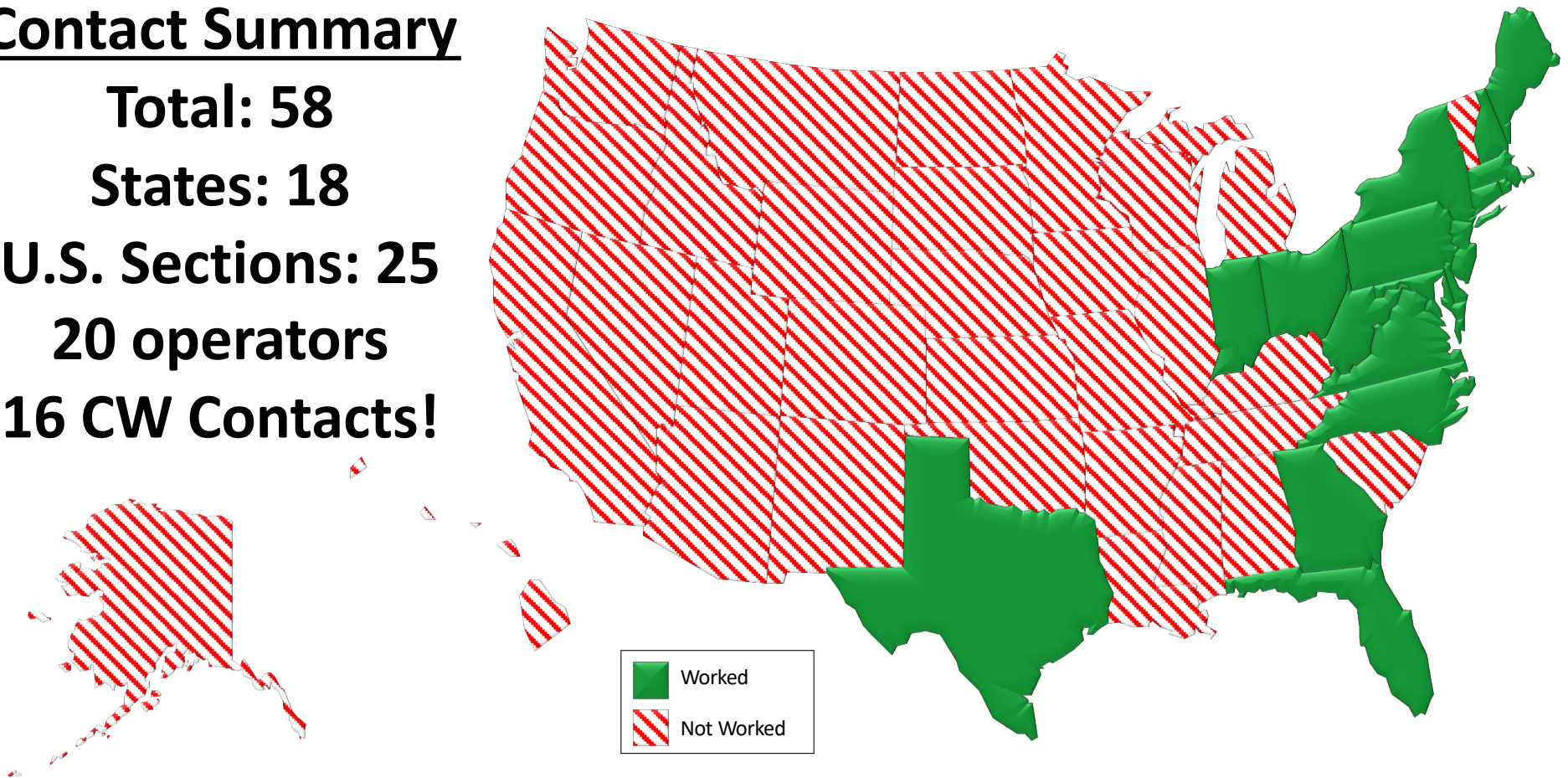
Total: 58

States: 18

U.S. Sections: 25

20 operators

16 CW Contacts!



Digital

ARRL FIELD DAY



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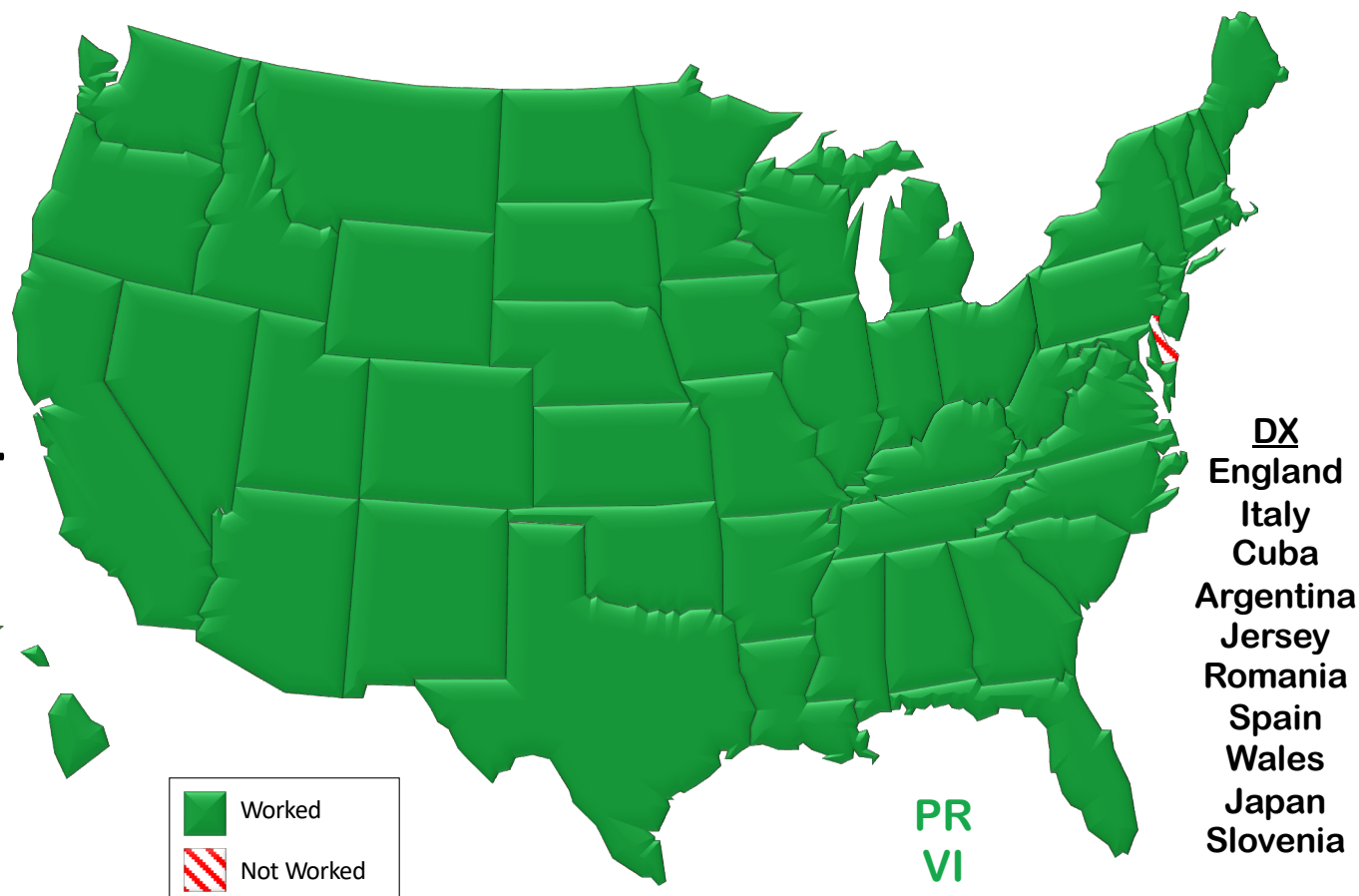
Digital (HF & VHF)

Contact Summary

Total: 445

States: 49/50

U.S. Sections: 65/71



Phone

ARRL FIELD DAY



www.arrl.org



Phone (HF + VHF)

Contact Summary

Total: 481

States: 47/50

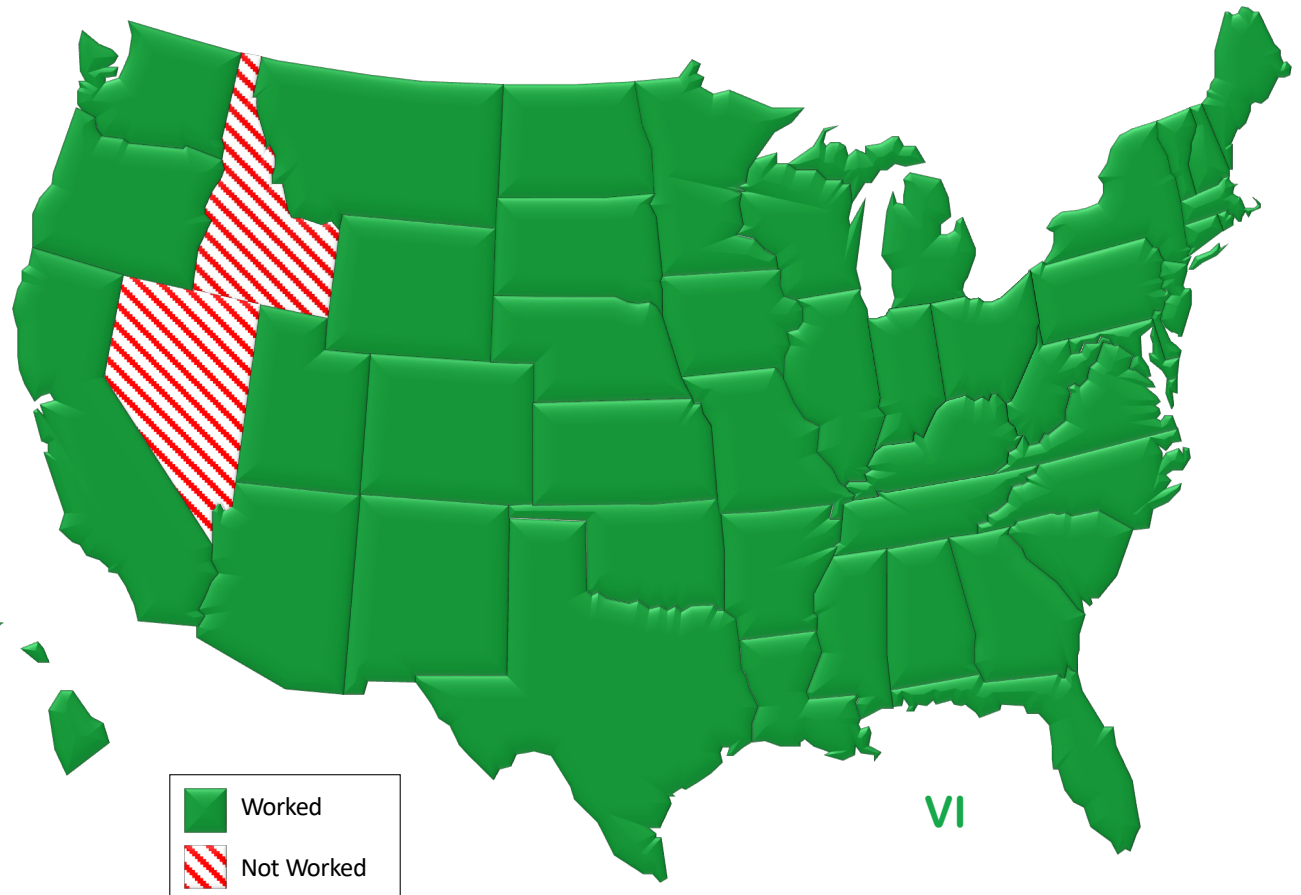
U.S. Sections: 64/71

Top Ops

AG8D:131

KB1OIQ: 131

AB1HV: 78



CW

ARRL FIELD DAY



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CW

Contact Summary

Total: 783

States: 48/50

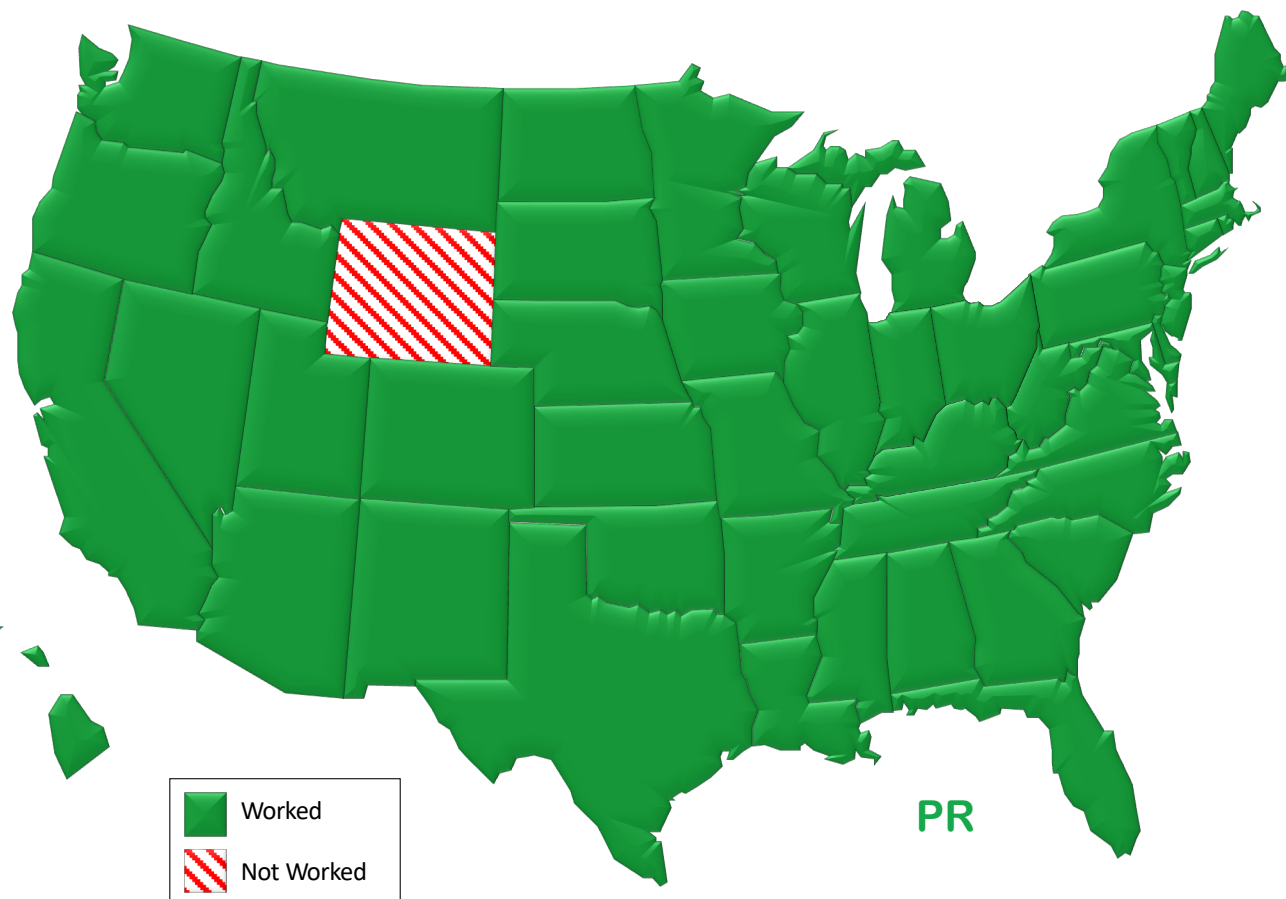
U.S. Sections: 68/71

Top Ops

KC1UBH: 260

AA1BA: 250

K1HT: 156



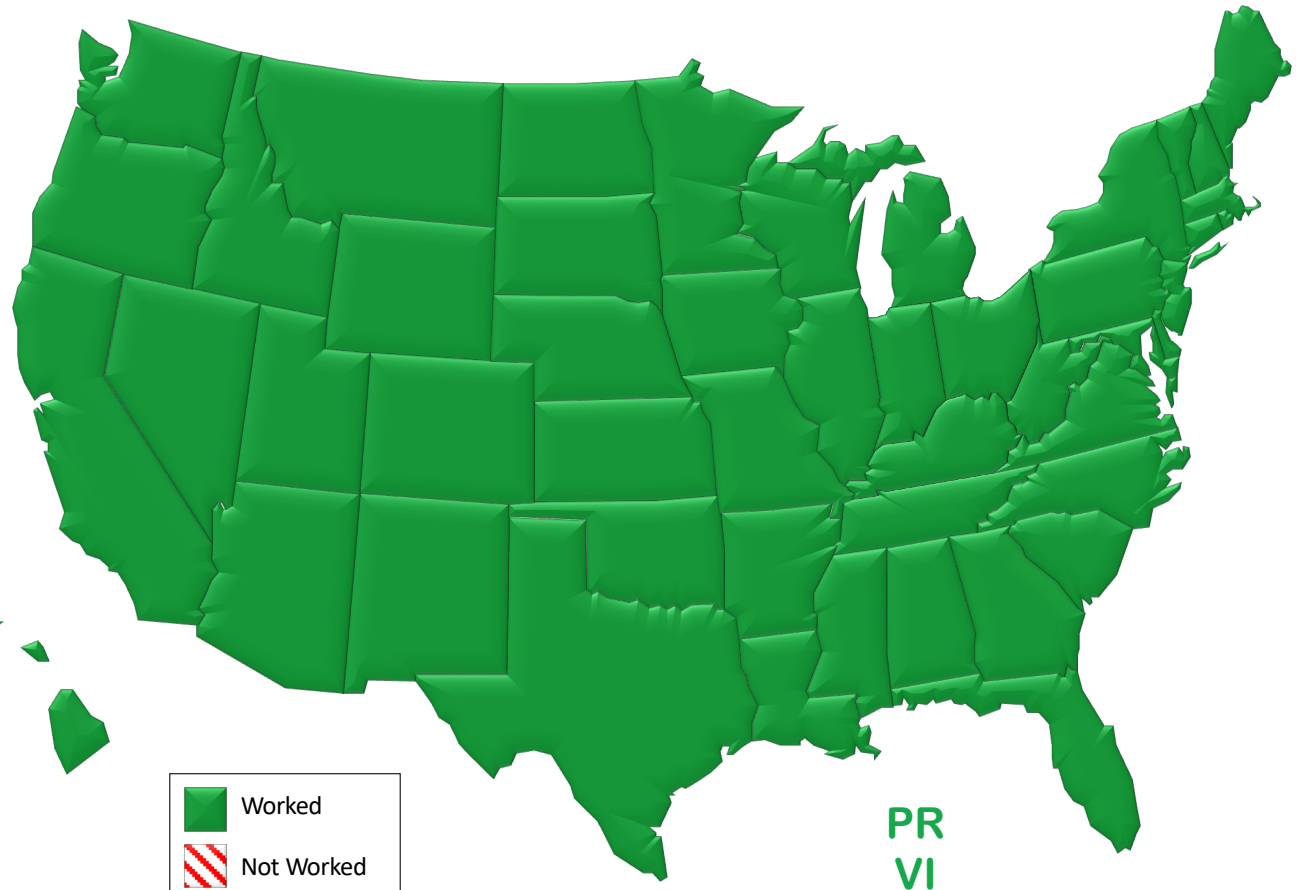
Total

Contact Summary

Total: 1,725

States: 50/50

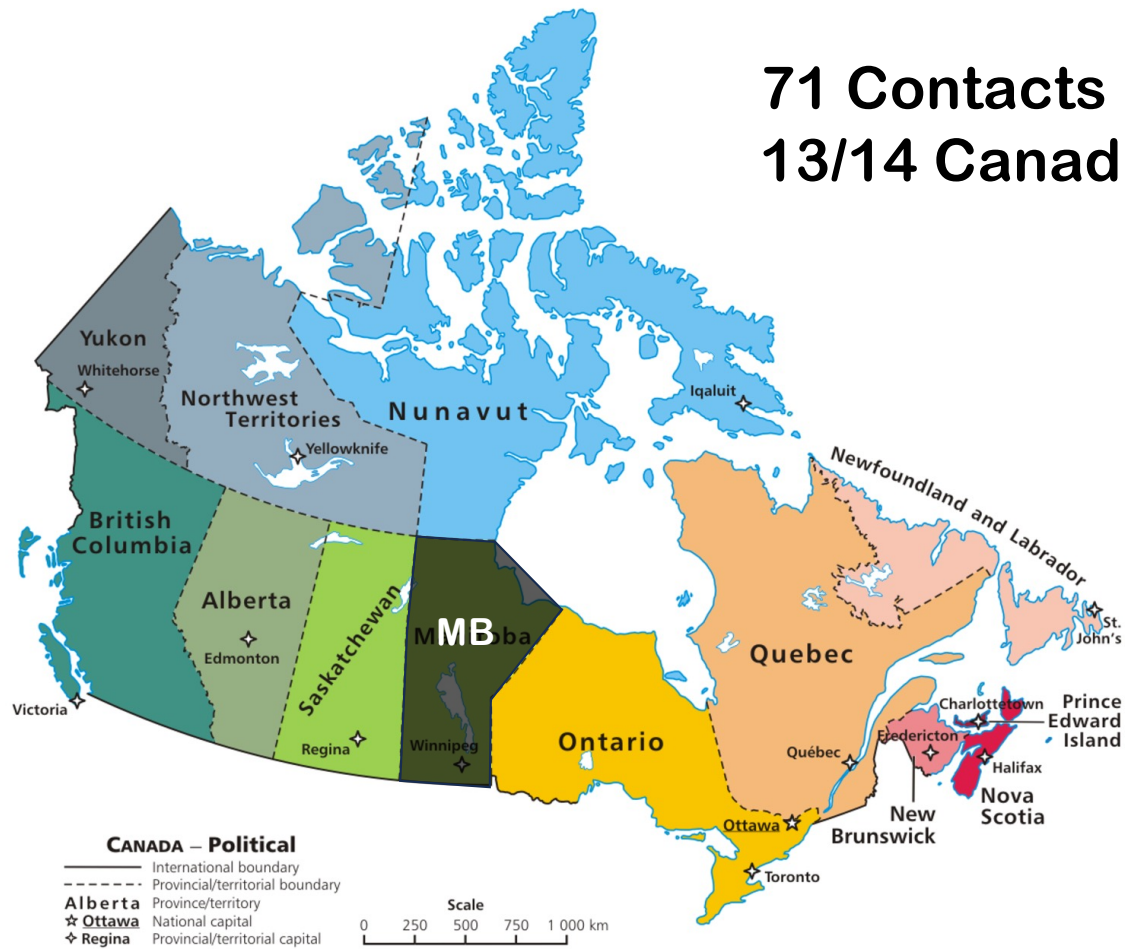
US Sections: 71/71



Canada

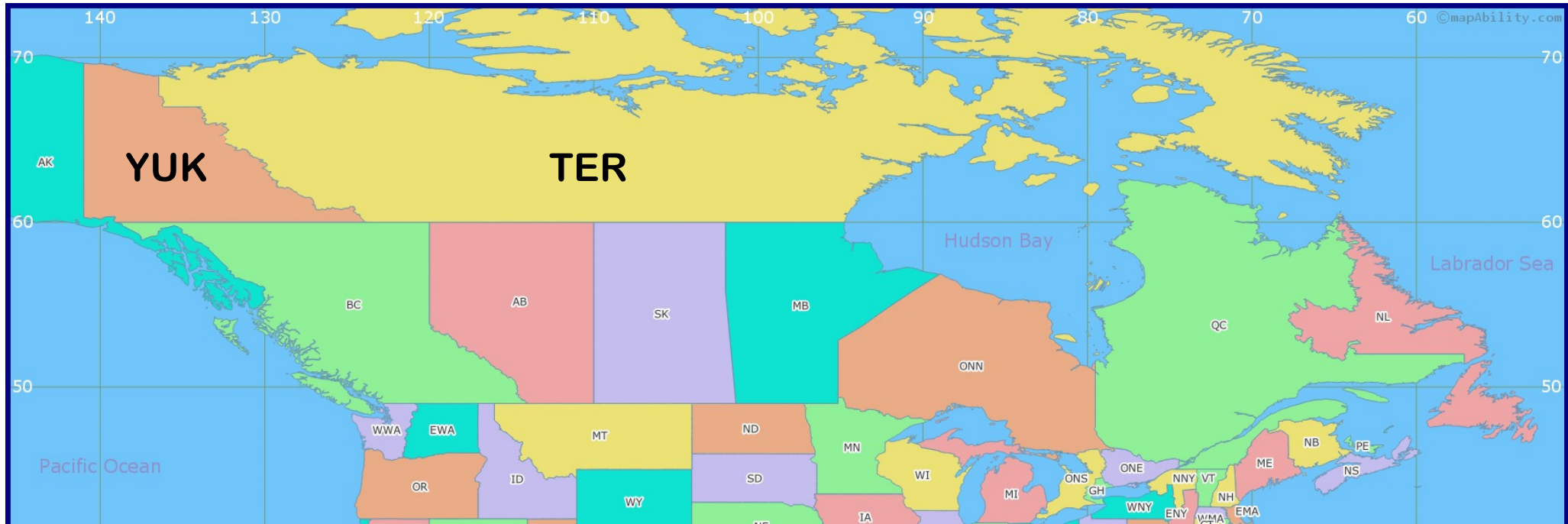
71 Contacts

13/14 Canadian Sections



Canada

Next Field Day: 15 sections

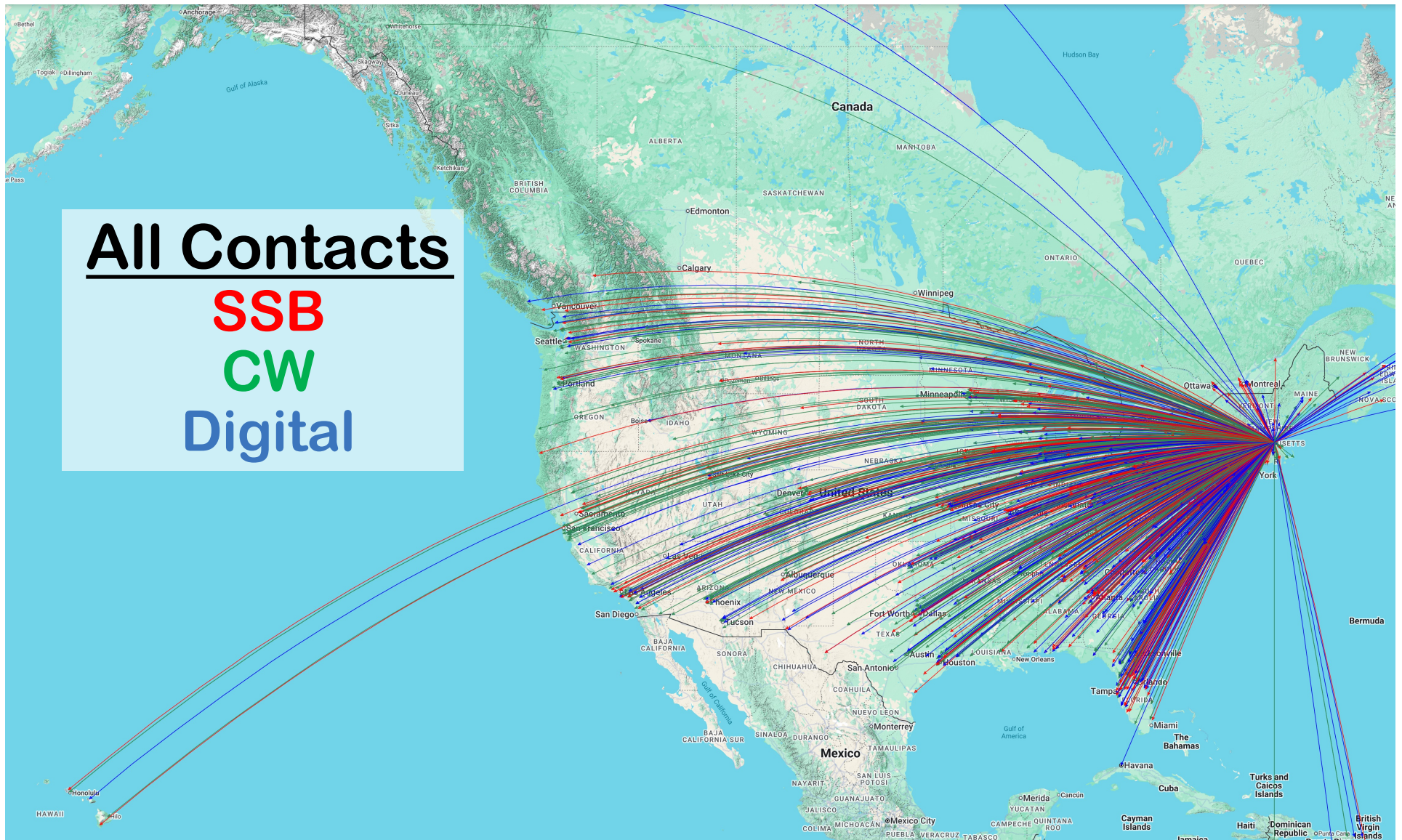


All Contacts

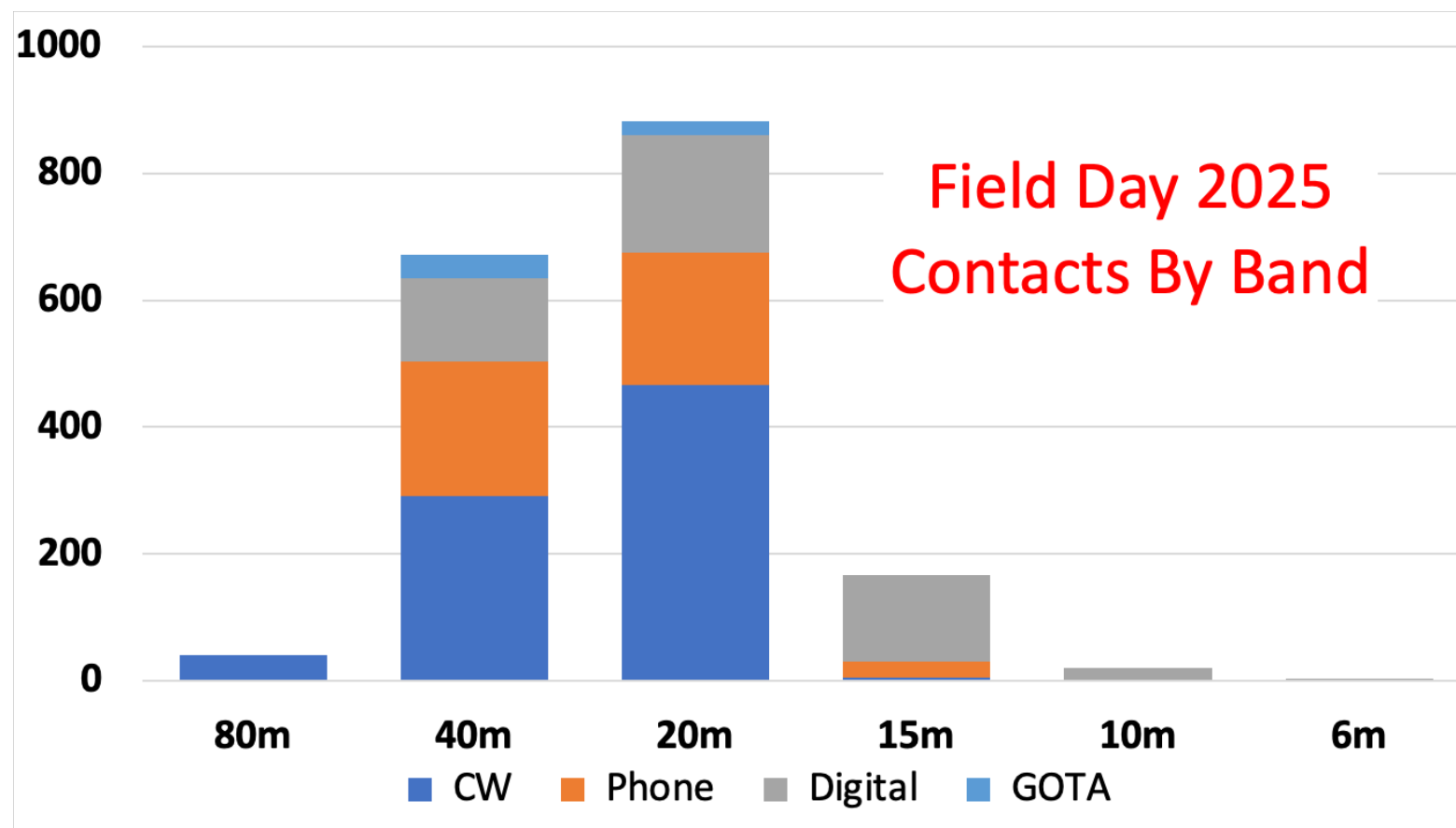
SSB

CW

Digital



Contacts by Band



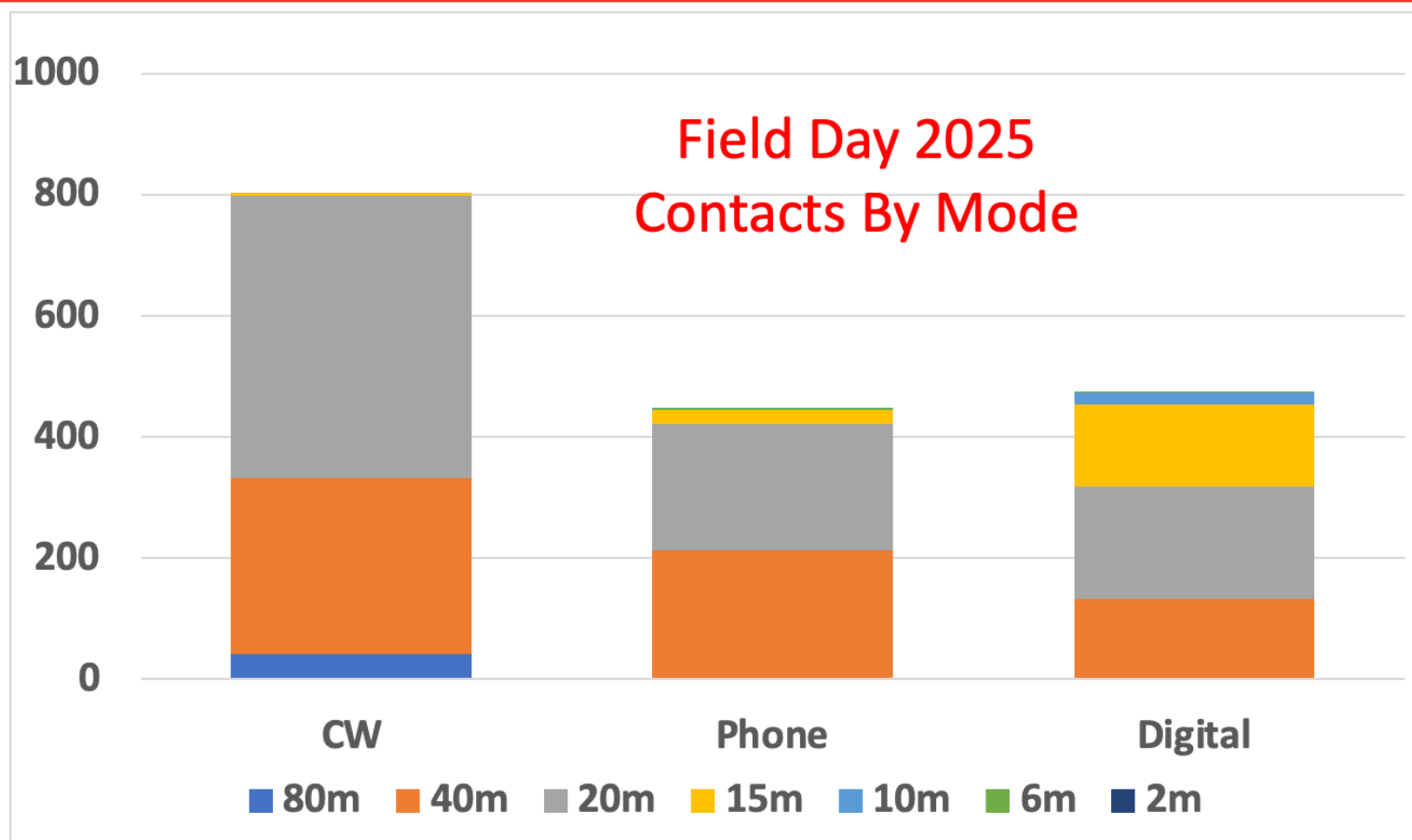
Contacts by Mode

ARRL FIELD DAY



FDY25

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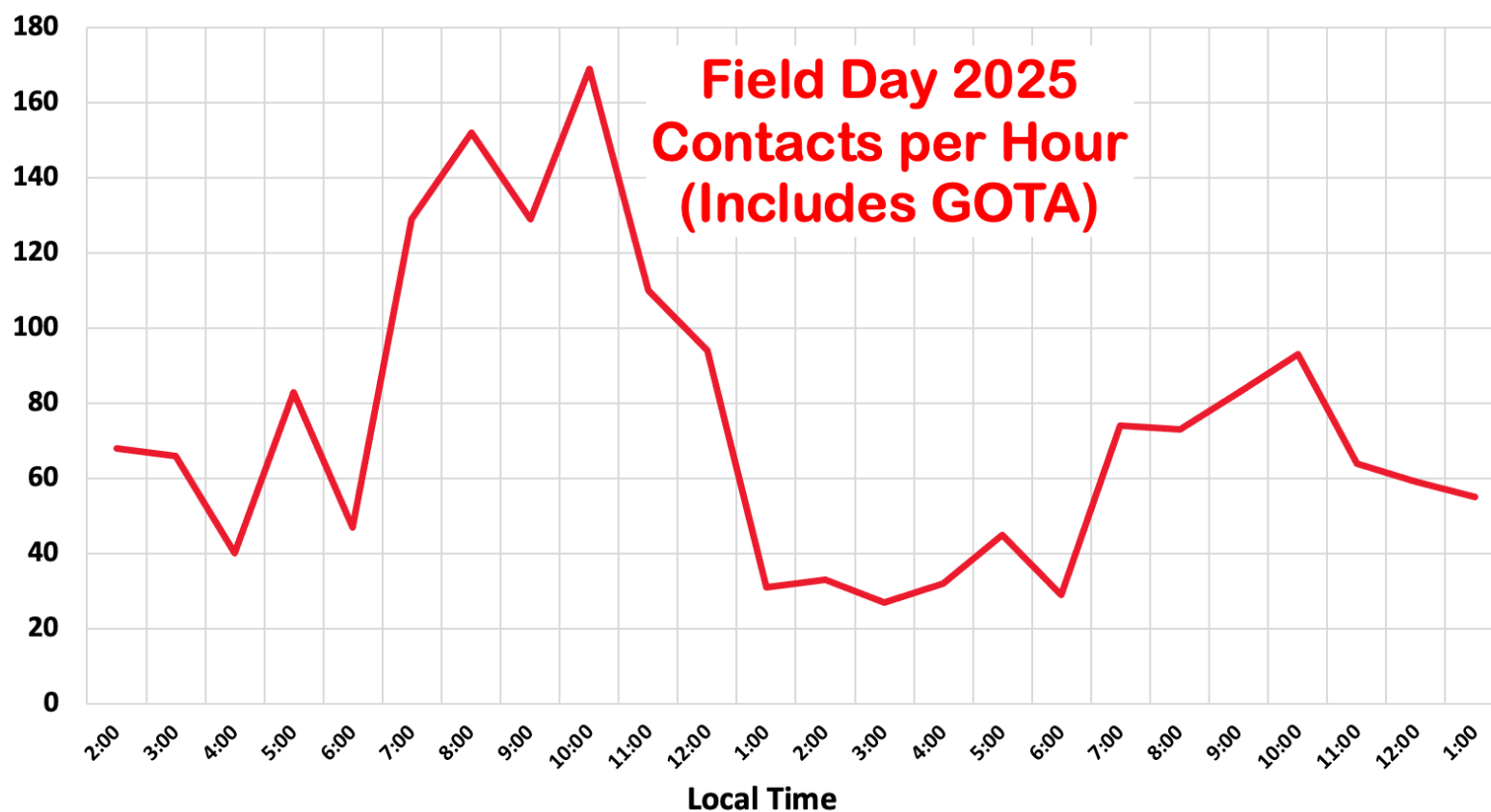
Contacts Per Hour

ARRL FIELD DAY

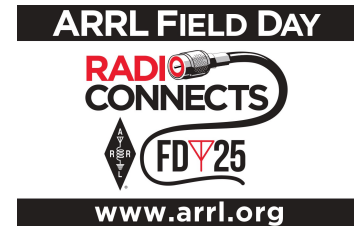


FDY25

www.arrl.org



Bonus Points



- | | |
|---------------------------------------------------------|-------------------------------------------------------------|
| <input checked="" type="checkbox"/> Emergency Power | <input checked="" type="checkbox"/> Public Info Table |
| <input type="checkbox"/> Satellite QSO | <input checked="" type="checkbox"/> Educational Activity |
| <input type="checkbox"/> Natural Power | <input checked="" type="checkbox"/> Message Handling |
| <input checked="" type="checkbox"/> W1AW Bulletin | <input checked="" type="checkbox"/> Message to Section Mgr. |
| <input checked="" type="checkbox"/> Youth Participation | <input checked="" type="checkbox"/> Media Publicity |
| <input checked="" type="checkbox"/> Web Submission | <input checked="" type="checkbox"/> GOTA Bonus & Coach |
| <input checked="" type="checkbox"/> Public Location | <input checked="" type="checkbox"/> Social Media |
| <input checked="" type="checkbox"/> Elected Official | <input checked="" type="checkbox"/> Safety Officer |

1,825 Bonus Points!

ARRL FIELD DAY



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Points* – Field Day Site Only

Mode	QSOs	Multiplier	Total
CW	799	2	1,598
Digital	445	2	890
Phone	481	1	481

Home Stations Entered

N1CEO

KA1ULN

There's still time to
submit or amend
an entry

*Includes
GOTA

Subtotal: 2,969

Power Multiplier: x 2

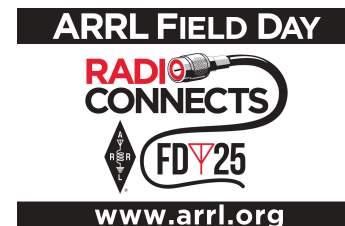
Total QSO Points: 5,938

+ Bonus Points: 1,825

Total: 7,763

Full Results Will Be Published in December QST

Previous Scores



Year:	2016	2017	2018	2019	2020†	2021†	2022	2023	2024*
QSOs:	1,319	1,307	1,536	1,296	2,411	1,252	1,109	1,812	681
Points:	5,834	5,820	6,684	5,746	-----	2,824	5,300	7,277	7,805
Aggregate points with home stations:					12,420	7,914	7,734	9,777	12,081

Year:	2025
QSOs:	1,725
Points:	7,763

† Covid
* QRP

Awards

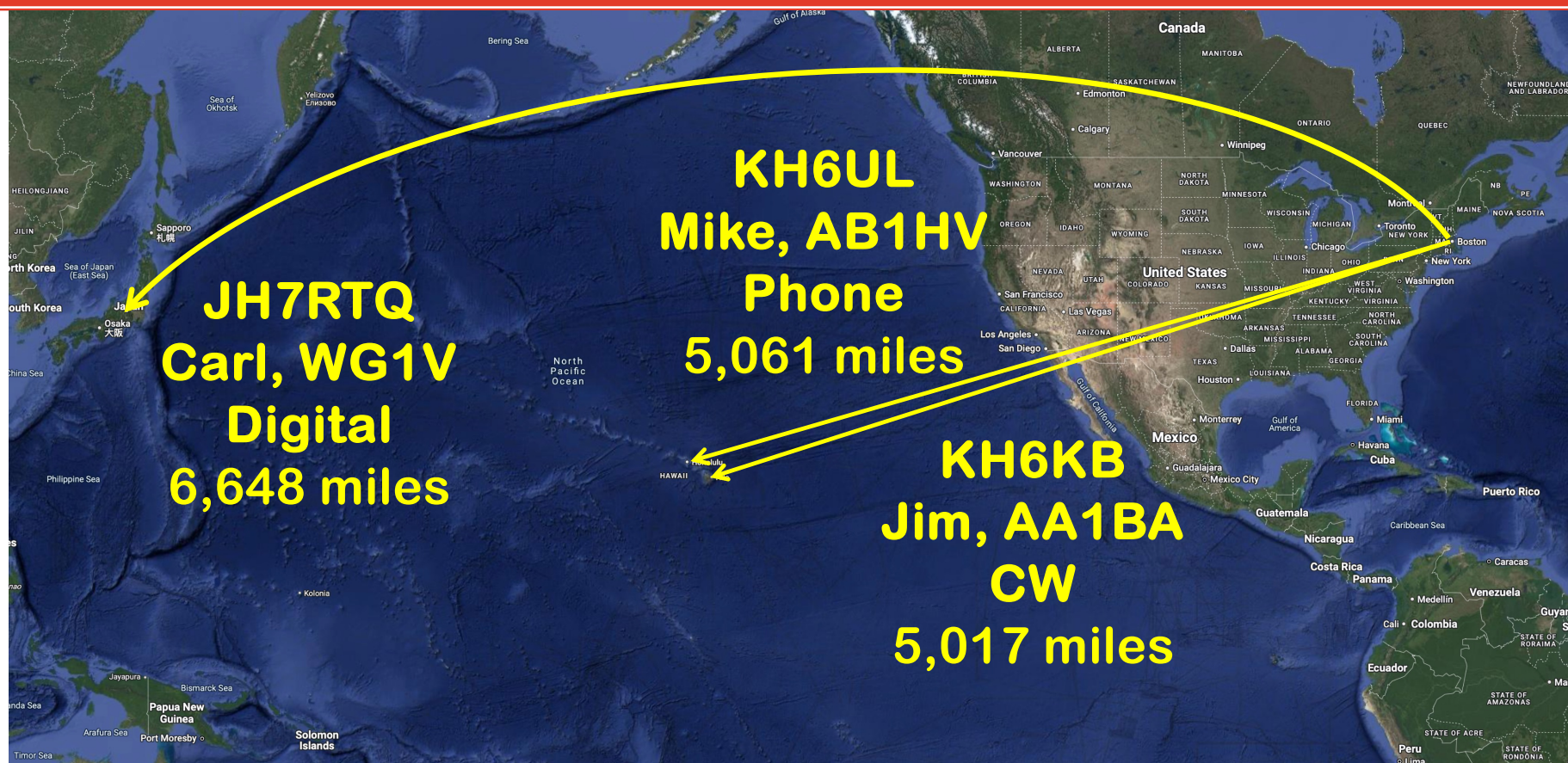


Best DX

ARRL FIELD DAY



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The Police Amateur Radio Team of Westford, Massachusetts, takes pleasure in presenting the

CWDX-er Award

To

James Babb, AA1BAA

For meritorious achievement in establishing two-way communications with Hawaiian Amateur Radio Station KH6KB, at a distance of 5,017 miles from the Police Amateur Radio Team (PART) of Westford's CW station located in Concord, Massachusetts, during the 2025 ARRL Field Day event. .

June 29, 2025



George Allison, K1IG, President

The Police Amateur Radio Team of Westford, Massachusetts, takes pleasure in presenting the

Phone DX-er Award

To

Michael Proulx, AB1HV

For meritorious achievement in establishing two-way communications with Hawaiian Amateur Radio Station KH6UL, at a distance of 5,061 miles from the Police Amateur Radio Team (PART) of Westford's phone station located in Concord, Massachusetts, during the 2025 ARRL Field Day event.

June 29, 2025



George Allison, K1IG, President

The Police Amateur Radio Team of Westford, Massachusetts, takes pleasure in presenting the

Master DX-er Award

To

Carl Howe, WG1V

For meritorious achievement in establishing two-way communications with Japanese Amateur Radio Station JH7RTQ, at a distance of 6,648 miles from the Police Amateur Radio Team (PART) of Westford's digital station located in Concord, Massachusetts, during the 2025 ARRL Field Day event. .

June 29, 2025



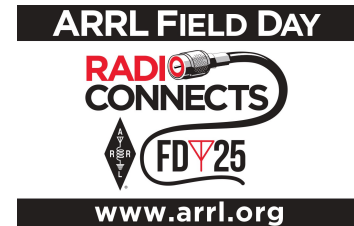
George Allison, K1IG, President



Special Awards



Logging Anomalies



- PART's Field Day logs are presumed to be accurate.
- Therefore, any anomalies in the logs must be due to factors other than errors!
- PBI* is charged with investigating all anomalies.

* PART Bureau of Investigation

Logs Don't Lie!

CW Log

K, United States Of America, NA

X..

CQ: 5 ITU: 8 Sunrise: 1029z Sunset: 0053z 851 mi. 237°

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... X.. ... X.. ... X.. ... X..

WX4T

X..

1 QSO(s), 0 dupe(s)

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... .. X..

My SR: 0759z-0917z My SS: 0025z-0143z (Nautical)

Follow trx

CW

160m

Frequency in kHz

7/10/25 00:21:34

599

3A EMA

599

Call sign

rst sent

Number sent

rst rcvd

Number rcvd

op: KC1UBH

Station: George's iMac (2)

Save QSO

All time on: 22.4 h

All time off: 1.6 h

Op time on: 0.0 h

Op time off: 0.0 h

Band change: > 1 hour

This hour: 0 x

Last 10: 27 QSOs/h

Last 100: 25 QSOs/h

Last hour: 0 QSOs/h

CW speed: -

Last id: Don't forget!

Last QSO: n/a

ESM

Running

Date	Time	Call...	Band	Mode	Sent	Rcvd	Op
6/28/25	22:13:21	WVUA	20m	CW	3A EMA	ZB KS	kc1ubh
6/29/25	17:56:38	WW3AAA	40m	CW	3A EMA	3A WPA	w1is
6/28/25	20:35:16	WW8H	20m	CW	3A EMA	1B OH	kc1ubh
6/29/25	03:40:28	WX4D	40m	CW	3A EMA	1E EPA	aa1ba
6/29/25	06:38:31	WX4T	40m	CW	3A EMA	3A WCF	aa1ba
6/29/25	10:39:31	WX4T	20m	CW	3A EMA	4A WCF	kc1ubh
6/28/25	23:37:44	WX4T	20m	CW	3A EMA	4F OK	aa1ba
6/29/25	07:42:16	WY8DT	40m	CW	3A EMA	3F OH	aa1ba

1364 total points


Band	CW	Data	Phone	Dupes	Total
160m:	0	0	0	0	0
80m:	27	0	0	14	41
40m:	248	0	0	43	291
20m:	402	0	0	64	466
15m:	5	0	0	1	6
10m:	0	0	0	0	0
6m:	0	0	0	0	0
2m:	0	0	0	0	0
70cm:	0	0	0	0	0









All stations




All OPs

All bands

qrz.com



**KB3IFH QSL CARDS**
& Ham Radio Gifts



00:28:21 UTC 10 Jul 2025

Search...

by Callsign

Search

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Store






Swapmeet


Resources

Contact

Edit

K1IG



WX4TUSA

SILENT KEY

ALAN L CSONTOS
1120 Silver Ln
GERMANTON, NC 27019
USA
QSL: SK July 7, 2023
Ham Member Lookups: 2220

Label


Biography

Detail

Log a NEW contact with :

WX4T

Last modified: unknown, 0 bytes



No picture available

The Police Amateur Radio Team of Westford, Massachusetts, takes pleasure in presenting the

Paranormal Propagation Award

To

Matt Yershov, KC1UBH

For astounding achievement in establishing two-way communications with a Silent Key, from the Police Amateur Radio Team (PART) of Westford's CW station located in Concord, Massachusetts, during the 2025 ARRL Field Day event. This feat was last performed at Field Day 2018, and in the intervening seven years, no ham has equaled it. His advancement of the field of Paranormal Electromagnetic propagation shall be celebrated forever in this world and others of which we are unaware.

June 29, 2025



George Allison, K1IG, President

Hiram P. Maxim, W1AW (SK), Founder, ARRL



K, United States Of America, NA

..X

CQ: 4 ITU: 8 Sunrise: 1021z Sunset: 0125z 799 mi. 273°

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... ..XXXX

N9CHO

..X

1 QSO(s), 0 dupe(s)

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... ..X

My SR: 0759z-0917z My SS: 0025z-0143z (Nautical)

Follow trx

SSB

40m

Frequency in kHz

7/10/25 00:39:36

599

3A EMA

599

Callsign

rst sent

Number sent

rst rcvd

Number rcvd

op: N9CHO

Station: George S. Mac (2)

Save QSO

427 total points

Band	CW	Data	Phone	Dupes	Total
160m:	0	0	0	0	0
80m:	0	0	0	0	0
40m:	0	0	204	8	212
20m:	0	0	204	5	209
15m:	0	0	18	6	24
10m:	0	0	1	0	1
6m:	0	0	0	0	0
2m:	0	0	0	0	0
70cm:	0	0	0	0	0
33cm:	0	0	0	0	0
23cm:	0	0	0	0	0
13cm:	0	0	0	0	0
9cm:	0	0	0	0	0
6cm:	0	0	0	0	0
3cm:	0	0	0	0	0
1.25cm:	0	0	0	0	0
Sum:	0	0	427	19	446

All stations

All OPs


All bands


ESM

Running

Date	Time	Callsign	Band	Mode	Sent	Rcvd	Op
6/29/25	02:15:55	K4NVA	40m	SSB	3A EMA	2A VA	ag8d
6/29/25	02:16:16	K2SET	40m	SSB	3A EMA	1D WNY	ag8d
6/29/25	02:16:31	W2RUI	40m	SSB	3A EMA	4A WNY	ag8d
6/29/25	02:17:36	N9CHO	40m	SSB	3A EMA	1E WI	n9cho
6/29/25	02:17:48	AB8JH	40m	SSB	3A EMA	1D OH	n9cho
6/29/25	02:18:26	KW4LU	40m	SSB	3A EMA	1D TN	n9cho
6/29/25	02:18:52	VA3CRL	40m	SSB	3A EMA	1D GH	n9cho
6/29/25	02:19:04	W8LBZ	40m	SSB	3A EMA	3A OH	n9cho
6/29/25	02:19:22	WM2R	40m	SSB	3A EMA	1D WNY	n9cho
6/29/25	02:19:37	AE4GW	40m	SSB	3A EMA	1D TN	n9cho
6/29/25	02:19:51	NN4VA	40m	SSB	3A EMA	3A VA	n9cho
6/29/25	02:20:08	VE2HTC	40m	SSB	3A EMA	1D QC	n9cho
6/29/25	02:20:43	KU4YW	40m	SSB	3A EMA	1D VA	n9cho
6/29/25	02:21:07	W3RRR	40m	SSB	3A EMA	4A EPA	n9cho
6/29/25	02:21:37	K3JX	40m	SSB	3A EMA	1D SC	n9cho
6/29/25	02:21:56	W1DKC	40m	SSB	3A EMA	1D EPA	n9cho
6/29/25	02:22:14	K2AE	40m	SSB	3A EMA	6A ENY	n9cho
6/29/25	02:23:14	N4DN	40m	SSB	3A EMA	1E VA	n9cho
6/29/25	02:24:42	K3EMD	40m	SSB	3A EMA	3A MDC	kb1oiq
6/29/25	02:25:52	AF2A	40m	SSB	3A EMA	4A WNY	kb1oiq
6/29/25	02:26:13	W9EE7	40m	SSB	3A EMA	2A IN	kb1oiq

qrz.com





00:43:10 UTC 10 Jul 2025

Search...

by Callsign

Search

Database

News

Forums

Store


Swapmeet

Resources

Contact

Edit


K1IG



N9CHO

USA

LICENSE EXPIRED




DAVID E JACK


791 BRANTWOOD
ELK GROVE VILLAGE, IL 60007
USA

QSL: SK May 29, 2023

Ham Member Lookups: 627



FT-3165ASP




Biography

Detail

Log a NEW contact with : N9CHO

Last modified: unknown, 0 bytes



No picture available

K, United States Of America, NA

..X

CQ: 4 ITU: 8 Sunrise: 1021z Sunset: 0125z 799 mi. 273°

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... ..XXX

N9CHO

..X

1 QSO(s), 0 dupe(s)

160 80m 60m 40m 30m 20m 17m 15m 12m 10m 6m 2m 70cm

... ..XXX

My SR: 0759z-0917z My SS: 0025z-0143z (Nautical)

Follow trx

CW

160m

Frequency in kHz

7/10/25 00:39:36

599

3A EMA

599

Callsign

rst sent

Number sent

rst rcvd

Number rcvd

op: N9CHO

Station: George's mac (2)

Save QSO

427 total points

Band	CW	Data	Phone	Dupes	Total
160m:	0	0	0	0	0
80m:	0	0	0	0	0
40m:	0	0	204	8	212
20m:	0	0	204	5	209
15m:	0	0	18	6	24
10m:	0	0	1	0	1
6m:	0	0	0	0	0
2m:	0	0	0	0	0
70cm:	0	0	0	0	0
33cm:	0	0	0	0	0
23cm:	0	0	0	0	0
13cm:	0	0	0	0	0
9cm:	0	0	0	0	0
6cm:	0	0	0	0	0
3cm:	0	0	0	0	0
1.25cm:	0	0	0	0	0
Sum:	0	0	427	19	446

All stations

All OPs

All bands

ESM

Running

Date	Time	Callsign	Band	Mode	Sent	Rcvd	Op
6/29/25	02:15:55	K4NVA	40m	SSB	3A EMA	2A VA	ag8d
6/29/25	02:16:16	K2SET	40m	SSB	3A EMA	1D WNY	ag8d
6/29/25	02:16:31	W2RGT	40m	SSB	3A EMA	4A WNY	ag8d
6/29/25	02:17:36	N9CHO	40m	SSB	3A EMA	1E WI	n9cho
6/29/25	02:17:48	AB9JU	40m	SSB	3A EMA	1D OH	n9cho
6/29/25	02:18:26	KW4LU	40m	SSB	3A EMA	1D TN	n9cho
6/29/25	02:18:52	VA3CRL	40m	SSB	3A EMA	1D GH	n9cho
6/29/25	02:19:04	W8LBZ	40m	SSB	3A EMA	3A OH	n9cho
6/29/25	02:19:22	WM2R	40m	SSB	3A EMA	1D WNY	n9cho
6/29/25	02:19:37	AE4GW	40m	SSB	3A EMA	1D TN	n9cho
6/29/25	02:19:51	NN4VA	40m	SSB	3A EMA	3A VA	n9cho
6/29/25	02:20:08	VE2HTC	40m	SSB	3A EMA	1D QC	n9cho
6/29/25	02:20:43	KU4YW	40m	SSB	3A EMA	1D VA	n9cho
6/29/25	02:21:07	W3RRR	40m	SSB	3A EMA	4A EPA	n9cho
6/29/25	02:21:37	K3JX	40m	SSB	3A EMA	1D SC	n9cho
6/29/25	02:21:56	W1DKC	40m	SSB	3A EMA	1D EPA	n9cho
6/29/25	02:22:14	K2AE	40m	SSB	3A EMA	6A ENY	n9cho
6/29/25	02:23:14	N4DN	40m	SSB	3A EMA	1E VA	n9cho
6/29/25	02:24:42	K3EMD	40m	SSB	3A EMA	3A MDC	kb1oiq
6/29/25	02:25:52	AF2A	40m	SSB	3A EMA	4A WNY	kb1oiq
6/29/25	02:26:13	W9EF7	40m	SSB	3A EMA	2A IN	kb1oiq





The Police Amateur Radio Team of Westford, Massachusetts, takes pleasure in presenting the

Silent Key Walking Award

To

Andy Stewart, KB1OJQ

For supernatural achievement as a Zombie in establishing contact with a Silent Key, from the Police Amateur Radio Team (PART) of Westford's phone station located in Concord, Massachusetts, during the 2025 ARRL Field Day event. Thanks to the magic of radio and the two Bobs' wire antennas, he ripped the very fabric of time and space and made the first known voice contact with the undead realm in Zombie-to-Zombie mode. By incorporating Zombies into his QSOs, he significantly broadened the pool of prospective Amateur Radio licensees, not to mention the customer base for the two Bobs' antenna books.

June 29, 2025

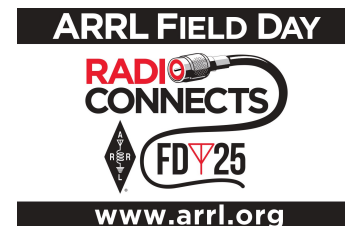


George Allison, K1IG, President

Hiram P. Maxim, W1AW (SK), Founder, ARRL

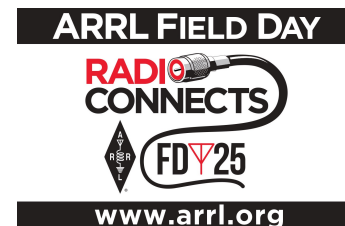


Field Day Lessons Learned



- Everybody has their own way of enjoying ham radio... make room for all of them.
- Publicity works.
- Beginners can work CW too.
- Ignore the weather forecasts and have fun!
- If you make an error in the Field Day log, you will likely receive an appropriate award and well-deserved abuse at the next PART meeting.

Field Day 2026



- Sunday antenna teardown needs leadership & organization
- More publicity & press coverage
- CW bulletin copying competition
- Contest training & mentoring
- Generator reliability
- Did everyone who wanted to get an opportunity to operate?

Field Day 2026: June 27-28