

# Parks On The Air

## POTA

Don Udel – KI5AIU

# What kind of club are we?

- Repeater Club?

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- Repeater Club
  - Run two current repeaters (with a third in testing)
  - Run WiresX, linked to San Antonio Digital Radio Club (SADRC)
  - Use our repeaters when we support CERTS activities with local officials
  - Participate in the SADRC Wednesday night net
  - Run an occasional net on Sunday, which tends to devolve into a ragchew

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- HF Club?

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- HF Club
  - Annual participation in ARRL Field Day event
  - WSPR station operating from tower site
  - Many Elmers in station setup, antenna design, digital modes, CW, etc.

# What kind of club are we?

Fortunate enough to be both.

Ben (K5AYR) and I were looking for club type activities,  
and at the same time increase our operating  
proficiency

Considered:

- Grid activation
- Parks on the Air

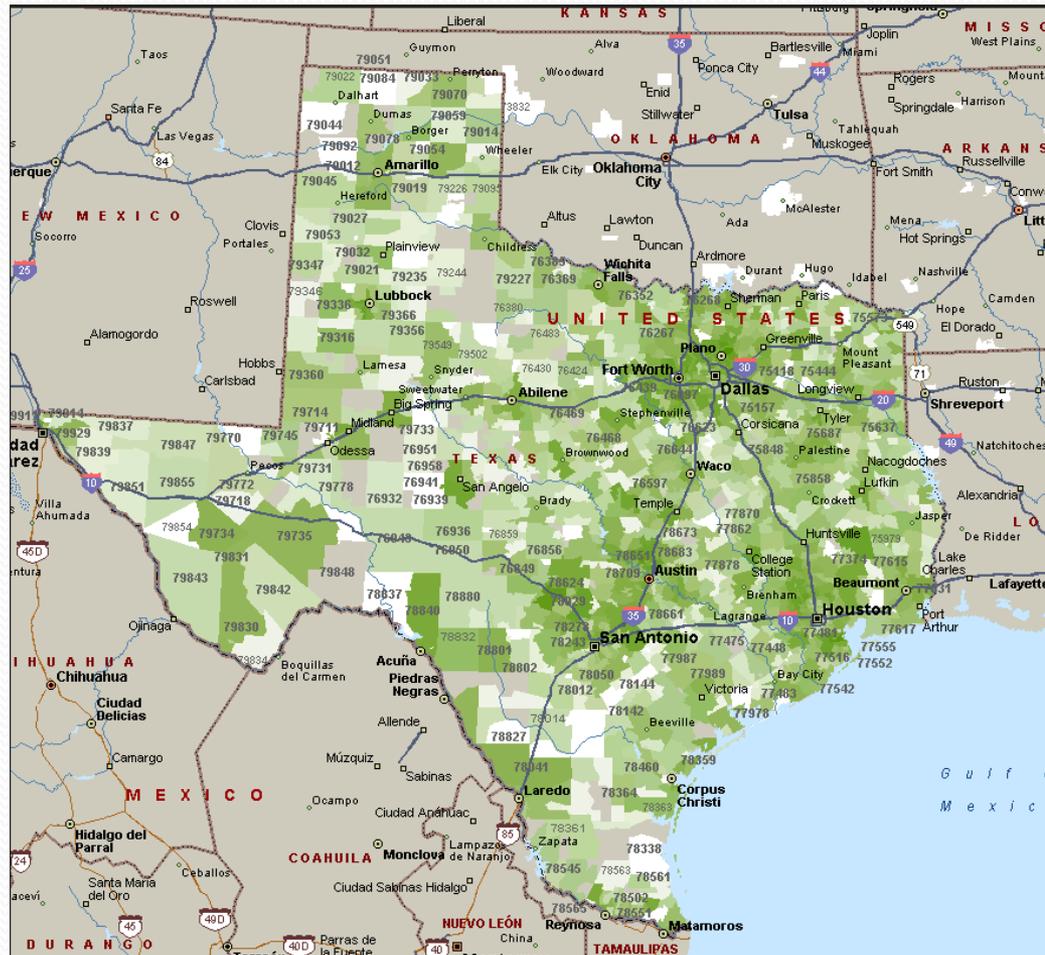
# POTA goals ([pota.us](http://pota.us))

POTA has to goal of supporting “portable amateur radio operations that promote emergency awareness and communications from national and state/province level parks.”

# Grid Activation

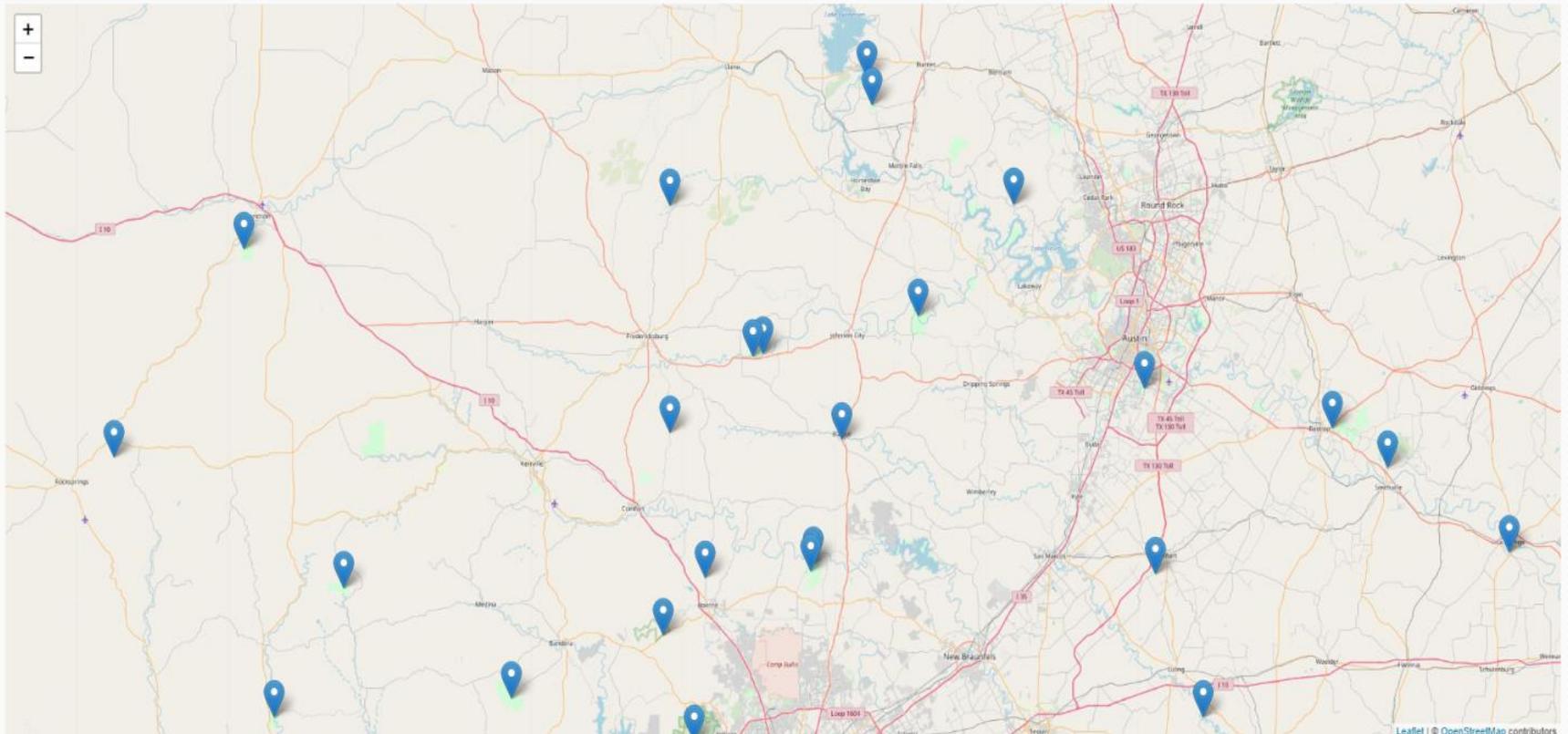
- Took all members from FCC ULS database
- Extracted Texas addresses only
- Grouped/totaled Texas licenses by zip code
- Finally plotted a heat map by zip code
  
- Unfortunately, lightly “hamed” areas were too far away.....

# Grid Activation



# Lots of Parks in our area ([pota.us](http://pota.us))

Map Park ID Search HOME SPOTS ACTIVATIONS MAP ADD SPOT



# Activate a park on (pota.us)

<b>AB1ZJ @ K-2442 Lake Wyola State Park</b> K-2442 Lake Wyola State Park, 20m, 40m 2020-01-31 14:00 to 2020-01-31 16:00 UTC Last activation for this month.	<b>W1PQO @ K-2399 Owls Head State Park</b> K-2399 Owls Head State Park, 40 2020-01-31 15:30 to 2020-01-31 16:30 UTC time is approx	<b>KN4CQB @ K-2883 Andrew Jackson State Park</b> K-2883 Andrew Jackson State Park, 20,40,80 2020-01-31 16:30 to 0000-00-00 00:00 UTC first activation
<b>KB2IOF @ K-4422 W. Goodrich Jones State Forest</b> K-4422 W. Goodrich Jones State Forest, 14,044 2020-01-31 16:53 to 2020-01-31 19:00 UTC Starting with CW	<b>KD5PCK @ K-0300 Big Branch Marsh National Wildlife Refuge</b> K-0300 Big Branch Marsh National Wildlife Refuge, 40m, 20m 2020-02-01 14:00 to 2020-02-01 16:00 UTC I plan to start near 7.235. If conditions are not good I will try 14.235. Weather permitting. Please spot if heard.	<b>KN7D @ K-5922 Echo State Park State Park</b> K-5922 Echo State Park State Park, 40, 30, 20, 17 2020-02-01 15:00 to 2020-02-01 23:00 UTC de KN7D, Val
<b>KN7D @ K-5913 Historic Union Pacific Rail Trail State Park</b> K-5913 Historic Union Pacific Rail Trail State Park, 40, 30, 20, 17 2020-02-01 15:00 to 2020-02-01 23:00 UTC de KN7D, Val	<b>KN7D @ K-5950 This Is The Place Heritage Park State Park</b> K-5950 This Is The Place Heritage Park State Park, 40, 30, 20, 17 2020-02-01 15:00 to 2020-02-01 23:00 UTC de KN7D, Val	<b>KN7D @ K-5926 Fort Douglas National Historical Park</b> K-5926 Fort Douglas National Historical Park, 40, 30, 20, 17 2020-02-01 15:00 to 2020-02-01 23:00 UTC de KN7D, Val

# Activation Spots (pota.us)

## KU8T @ K-2252

- [K-2252 Chain O' Lakes State Park](#)
- US-IN
- 7215 kHz / MHz
- KX4MI
- Last heard 4 mins ago at 20:31 UTC

RE-SPOT

## W2ASC @ K-0481

- [K-0481 Wertheim National Wildlife Refuge](#)
- US-NY
- 14240 kHz / MHz
- W2ASC
- WERTHEIM REFUGE
- Last heard 5 mins ago at 20:29 UTC

RE-SPOT

## KX4BI @ K-3705

- [K-3705 Shoal Creek State Preserve](#)
- US-AL
- 18135 kHz / MHz
- KX4BI
- No joy, going to 40m
- Last heard 6 mins ago at 20:28 UTC

RE-SPOT

## KN4SWS @ K-1847

- [K-1847 Collier-Seminole State Park](#)
- US-FL
- 14835 kHz / MHz
- KN4SWS
- Had to move , net on 40
- Last heard 12 mins ago at 20:22 UTC

RE-SPOT

## AD4XT @ K-3761

- [K-3761 Oaky Woods Wildlife Management Area](#)
- US-GA
- 7272.0 kHz / MHz
- W4DBT
- Last heard 21 mins ago at 20:14 UTC

RE-SPOT

ADD SPOT

Data will automatically refresh every 60 seconds.

# What do you need?



# Proposal

That the club consider a POTA activation. It would give new hams a chance to operate different modes. It would allow us to test ecomm capabilities. It would expand our non repeater activities. It might provide an opportunity for new members.

To start with, we might activate a park for a few hours on a Saturday. The activation being posted to the various sites should give it the visibility to the POTA hunters. If there is enough interest, we could schedule a POTA activation quarterly.

# Some sites

- <https://www.tspota.org/>
- <https://parksontheair.com/>
- <https://pota.us/#/>
- <http://www.hamparks.org/>