



# AEA ARC Meeting

August 30, 2018

# AEA Amateur Radio Club Officers



President  
Kirk Crawford  
KK6KC



Vice-President  
(Position Vacant)



Secretary  
Bob Lanahan  
KK6WYW



Treasurer  
Joe Barger  
N6KK

# Octoberfest

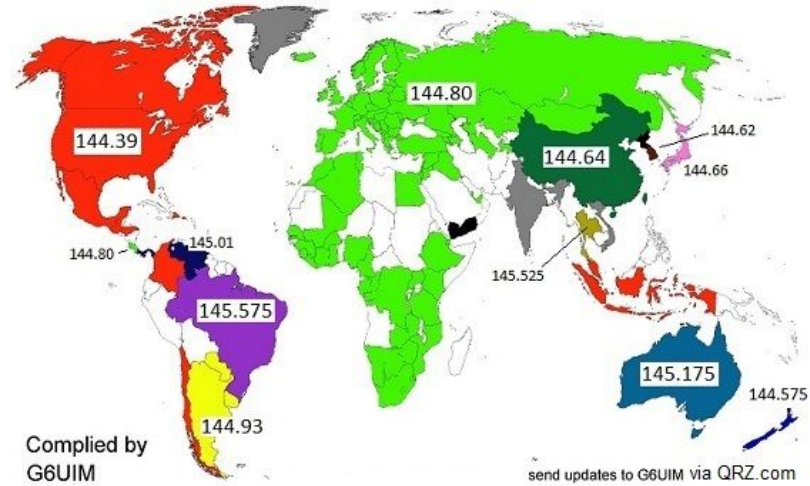
## *What are our plans?*

- Wednesday Oct 17, 11AM-1PM
- Kirk is out of town
- Thomas Essenpreis Volunteered
- Set up SOTA station
- Hand out flyers
- Get booth near trees to throw antenna over
- Need 1 more volunteer to sit with Tom

## Raffle prize:

- \$10 minimum value
- *Most likely goes to non-HAM*
- What to get?
  - *HT?*
  - *Kit?*
  - *Starbucks gift card?*

# What is APRS?



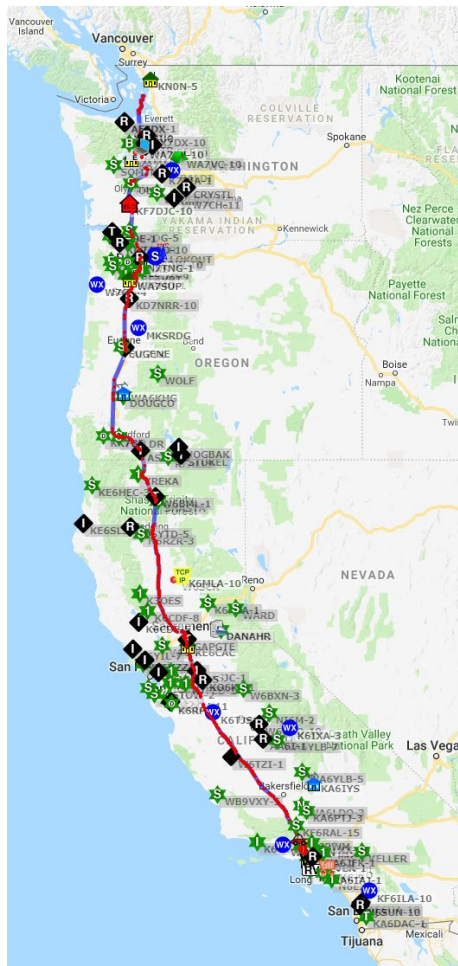
**Automatic Packet Reporting System (APRS)** is an amateur radio-based system for real time digital communications of information of immediate value in the local area. Data can include object Global Positioning System (GPS) coordinates, weather station telemetry, text messages, announcements, queries, and other telemetry. APRS data can be displayed on a map, which can show stations, objects, tracks of moving objects, weather stations, search and rescue data, and direction finding data.

For the HAM RVer, APRS can be used to allow you and others to track your location on an online map ([aprs.fi](http://aprs.fi))

# Kirk's APRS on Vacation

www.aprs.fi tracks APRS packets

[My track](#)





# APRS Radio Setup



## My Setup:

- Old ICom IC-27A 2-meter Mobile - TRW Swap ~\$25
- [Mobilinkd](#) bluetooth TNC controller ~\$70
- Old Android Smartphone - Free every 2 years!
- MFJ 2m/440 Antenna, cables, mount ~\$80



# Christmas Party

**Proud Bird deposit has been made!**

Save the date!

Thursday, December 13 at lunch!

# Upcoming Events

- 9/1-2 Colorado & Alabama QSO Party
- 9/2-3 Tennessee QSO Party
- 9/15-16 Iowa, New Hampshire, New Jersey QSO Party
- 9/22-23 Maine QSO Party
- 9/29 TRW Swap Meet
- 9/29-30 Texas QSO Party
- 10/6-7 California QSO Party