# W6AGO AEA Amateur Radio Club

## April 2019 Meeting

#### **AEA Amateur Radio Club Officers**







President Kirk Crawford KK6KC Vice-President (Position Vacant) Secretary Bob Lanahan KK6WYW Treasurer Albert Leong KD6NSG

#### News & Budget

- A3 Shack is really nearly ours
  - Final transfers of equipment should be completed on May 6.
- Budget
  - Current Balance >\$7000
  - A3 Shack upgrades
    - Tower
      - Section from A2 against penthouse?
    - Rotor \$500
    - Antenna SteppIR DB18E ~\$5000
  - A2 Shack Upgrades
    - Vertical HF Antenna \$1000
    - How to mount?
      - Tower section against penthouse?

### Field Day Planning

- Use EMCOM Trailer at VC1
- Coordinate with Security to move trailer and reserve VC1 Kirk
- Clean/Configure Trailer Volunteer Day 4/30 and 6/11
  - Set up VHF Stations
  - Set Up HF Station
  - Reinstall Power Supplies
  - Semi permanent Flexible mounting methods
  - Antennas
    - HF Buddipole, Crank IR
    - VHF Built in to trailer?
    - Masts?
    - Anything to purchase?

#### Field Day

- To work 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, and to learn to operate in abnormal situations in less than optimal conditions.
- W6AGO 2A LAX
  - W6AGO is our club Call sign
  - 2 since we will have 2 HF Stations
  - A since we are a club
  - LAX is our location
- HF Station 1
  - Crank IR
- HF Station 2
  - Buddipole
- VHF Station (s)
  - Multiband Vertical
  - Monoband antennas

### Field Day Continued

#### Points

- Contacts
  - Phone 1
  - CW 2
  - Digital 2 FT8/FT4?/JS8?
- Power Multiplier
  - 2 (150 Watts or less)
- Bonus Points
  - Emergency Power (100 per transmitter)
  - Public Location 100 (Maybe outside of security control)
  - Public Information Table 100 (Visitor Log, Handouts)
  - Message to Section Manager 100
  - Message Handling 10/message
  - Satellite QSO 100
  - Alternate Power 5 QSOs 100(Solar Battery only)
  - W1AW Bulletin 100

- Educational Activity 100 (Kirk Snap Circuits)
- Elected Gov Official 100 MUST INVITE
- Rep of Agency 100 (Red Cross, Salv Army, local Em Management, Law Enforcement) MUST INVITE
- Web Submission 50
- Youth 20/QSO 18 and younger Max 100
- Safety Officer 100



