



AEA ARC Meeting

May 31, 2018

Congratulations!

Tracie Hall
General License

RF Safety Survey

D3, D8 and A2 shacks surveyed
(No Problems)

Field Day 2018

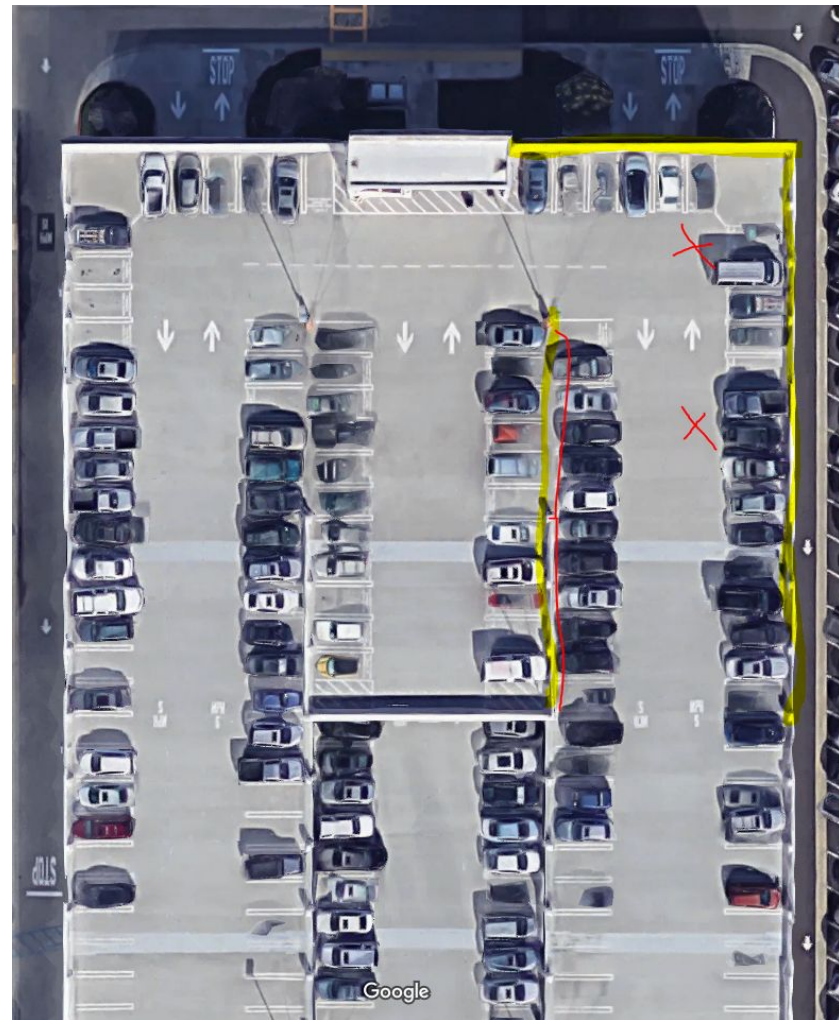
- Objective:
 - To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations in less than optimal conditions.
- Saturday June 23 18:00 UTC (11:00 AM PDT) to Sunday June 24 18:00 UTC (11:00 AM PDT)
- Parking structure
- Antennas on top level
- Radios and operators one level down
- Find out more: <http://www.arrl.org/field-day>
- 0 meetings between Now and Then



www.arrl.org #ARRLFD #IGC

Field Day 2018 Plan

- 2 weeks prior (June 8) Put out no parking warning flyers on 3rd and top floors of parking structure - Kirk
- 1-2 weeks prior order tables, chairs, stanchions, cones, ropes from facilities to be delivered on 6/22 returned 6/25 - Kirk
- 6/22 Warn Security about opening gate at A6 West and trailer coming in - Kirk (Probably not since no Don)
- 6/23 8 am arrive and set up
- One person bring gas for generator from home
- Meet at Trailer to move equipment to structure in cars
- Generator and Antennas on Roof,
- Radios, tables, chairs on 3rd floor.
- VHF 440 Beam or Multiband Vertical
- Use steel masts clamped/strapped to outer wall
- HF use Buddipole and Crank IR
- HF Inverted V hung from lamp pole
- Get QSO's
- Lunch (Someone want to bring it or order it?)
- Get QSO's
- End Saturday evening or go longer?
- Tear everything down
- Return stuff to Trailer



Field Day Needs

Volunteers

- HF Rig 1 (Kenwood) -???
- HF Rig 2 (KX3) - Kirk Bring His and Digi
 - Normal and Natural Power QSO's (5)
- VHF Rig(s)
 - Steve Schmidt
- Message Handling
 - Bob
- Satellite QSO
 - Bob
- Educational Activity -Kirk
- Safety Officer-Kathleen
- Public Relations
 - Advertise in AERO - Kirk
 - Advertise on Check In Net -Ching
- Logistics
 - Reserve Tables/Chairs -Kirk
 - Gasoline - ?????
 - Lunch-BYO
 - Laptop for QSO Logging - Kirk

Purchased

- SotaBeams 2 Band Dipole - Inverted V
- Ez-Hang Antenna throwing Device
- Knobs for KX3

To Be Purchased -Kirk Check Out

- USB Sound Card - Digital Mode with Kenwood or KX3 ?
- Headsets and PTT buttons for at least 3 setups (2 HF + VHF) ?
- Buy Adapters and Headsets ?
- Fix microphone stand for Kenwood

How to Get Points

Normal QSO's

- 1-Phone QSO
- 2-CW or Digital QSO
- **x2** Power Multiplier <150 Watts

Bonus Points

- **200** - 100 points per transmitter on emergency power only
- **100** - Media Publicity Does orbiter article count?
- **100** - Public Location - NO
- **100** - Public Information - NO
- **100** - Message to Section Manager via ARRL Radiogram (Bob)
- **10-100** Message Handling (Bob)
- **100** Satellite QSO (Bob) 1 QSO
- **100** Alternate (Solar Battery) 5 QSOs

Bonus Continued

- **100** W1AW/K6KPH Bulletin
- **100** Educational Activity - Kirk
- **100** Site Visit Elected Gov Official
- **100** Site Visit Agency
- **??** GOTA Station - NO
- **50** Web Submission
- **20-100** Youth Participation 18 & under
- **100** Social Media - No
- **100** Safety Officer