



TECHNICIAN CLASS

Lab #1 – GOTA

5/11/2023

[Jan Park, 4272 Jan Dr., Carmichael, CA](#)



AGENDA

09:00 Setup

10:30 Session Begins

Lab Overview

- How to use your HT
- How to use Repeaters
- Anderson Power Poles
- The Art of Fox Hunting
- Station 1 - Simplex Using HT
- Station 2 - Duplex & HT Programming

How to Use Your HT

- Antennas
- Knobs & Buttons
- The Art of the QSO

Repeaters & How They Work

- Duplex
- Offsets & PL (Private Line) Tones
- RepeaterBook.com and App

Anderson Power Pole Demonstration

The Art of Fox Hunting

11:15 Divide in to Two Groups

Group 1 to HT Stations (Simplex) (6 Elmers)

- Pair up into Teams
- Call your team mate & have a QSO
- Change frequency call another classmate

Group 2 to Portable Station (Duplex) (2 Elmers)

- Antennas & Feedlines
- Power
- Make Contacts on repeaters

12:00 Switch Stations

12:45 Wrap-Up

13:00 Adjourn & Tear Down

STATIONS:

Station 1 – HT Simplex

Station 2 – Portable / Duplex Op

ELMERS:

Doug, W2VX

Jaron, N8ESF

Greg, KO6TH

Jeff, KM6RGO

Jim, N6ugo

Smitty, WB1G