

Cape Cod ARES Winter Exercise Report**Falmouth Field Station****K1WCC Jan. 25, 2020**

| Station | Station type | Copy? | His signal | My signal | Notes |
|---------|------------------------|-------|------------|-----------|-----------|
| W1HQH | Net Control | yes | G/R | G/R | |
| KX1C | Falmouth EOC | yes | G/R | G/R | |
| KB1QCQ | Sandwich Field Station | yes | G/R | G/R | |
| KB1TLR | Lower Cape Field | no | ---- | ---- | |
| W1HXN | Home | Yes | G/R | G/R | |
| KB1IHU | Dukes County EOC | Yes | G/R | G/R | Audio low |
| WM1N | Home | Yes | G/R | G/R | |
| KB1UBE | Home | Yes | G/R | No report | Nantucket |
| W2BTA | Home | Yes | G/R | G/R | Nantucket |
| WA1EMA | Acushnet EOC | Yes | G/R | No report | |
| KD1CY | Home | Yes | G/R | G/R | |
| | | | | | |
| | | | | | |
| | | | | | |

Falmouth Field site was located in the student parking area at Falmouth High School. The station was located inside the County Communications Van S-39. Onboard diesel generator provided power. Radio used: ICOM 207 running 50 watts with a Telewave ANT 150F2 antenna, 3 db gain on portable mast 40 ft. AGL.

The van was offered to the Field site on January 23. Operators WB4KYW and K1WCC stood by at the site with alternate antennas, radio and power if needed.

Weather conditions: 41 deg., overcast with a light 2 mph breeze.

Operators on site:

Henry K1WCC

Jay WB4KYW

Ralph N1YHS Don, N1JCT and Jim, WA1GPO stopped at the site to observe.

Note that a Yaesu FT8900 was located at the K1RK repeater site and set up for cross-banding 440 mhz. to 2 meter output 146.580, connected to the triband antenna at the repeater site. The 440 frequency was monitored in the Comms van using an HT. Despite the high antenna location, little signal improvement on 146.580 was noticed during the exercise.