MERT
Marion County Emergency Radio Team

2026 04 14

MERT 22 Special Event Station

Date: Saturday, April 18, 2026
Time: 1200Z - 1600Z (0800 – 1200 EDT)
Callsign: KG4NXO
Location: Ocala, FL
Contact/Email: KG4NXO@marionso.com

MERT will operate a multi-band, multi-mode Special Event Station to demonstrate emergency communications readiness and engage amateur radio operators across the County, SE Region, U.S. and the world. All HF contacts are eligible for a Special Event Certificate.

VHF / UHF Operations

443.875 MHz – KG4NXO Repeater

- **Linked to D-STAR Reflector 30C**
- **Primary UHF voice operations**

146.790 MHz – KK4DFC Repeater

- **Linked to D-STAR Reflector 27C**
- **Primary VHF voice operations**

HF Voice Frequencies

All HF frequencies are ± 20 kHz at operator discretion.

- **80 meters: 3.950 MHz**
- **40 meters: 7.235 MHz**
- **20 meters: 14.275 MHz**
- **10 meters: 29.000 MHz**

Digital Modes

FT2 – FT4 – FT8 – VarAC

Net Control Operator – Bill Sobel K1WLS Backup – Nick Kiddey W4NFK & Cindy Sheffield K9LRX
Net Control will manage:

- **Frequency adjustments**
- **Digital mode activation**
- **Logging and operator rotation**
- **Certificate confirmation for HF contacts**

Special Event Certificate **Send email to: MERT22@KG4NXO.com**
All amateur radio operators who make contact with MERT during the event will receive a commemorative certificate recognizing their participation via email.