



Marion County Sheriff's Mobile Command Center (MCC)

MERT Mobile Radio Unit

Truck Height = 12 ft

2 Meter & 70 cm Antenna

Diamond X50A Dual-band
(Antenna 5.6 ft tall)

HF Band Antenna

Little Tarheel II Screwdriver
(Antenna 4.5 ft tall)



MERT EOC Tower & Gateway

Tower Height
50 ft

Primary Radio EMCOMM Center

5 - 2 M/70 cm & 3 HF Radio's
7 - 2 M/70 cm & 2 - HF Antennas
(OCF & Delta)

KG4NXO-10 Winlink Gateway
145.0300 MHz
Dual 200 KW AC Gensets



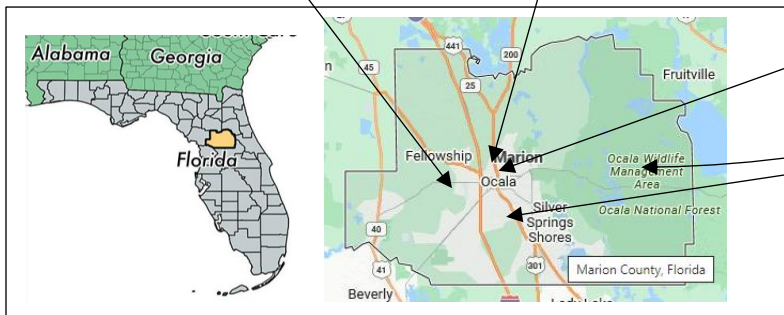
Ocala International Airport

MERT Digipeater

Tower Height = 139 ft

KG4NXO-07 (Ocala)

145.0300 MHz
(Antenna 139 ft on East side)



Marion County Sheriff's Complex
692 NW 30th Ave, Ocala, FL 34475

MERT Repeaters & Gateway

Tower Height = 188 ft AGL

KG4NXO-V 145.1700 MHz D-Star
(Antenna 180 ft)

KG4NXO-U 443.8750 MHz D-Star
(Antenna 170 ft)

KG4NXO-10 Winlink Gateway
145.630 MHz
(Antenna 160 ft)

Repeater backup AC via 50 KW UPS
with natural gas 45 KW genset



Marion County Forest Tower
896 NE 231st Ave,
Silver Springs, FL 34488

MERT Repeater

Tower Height = 367 ft

NA4DA 147.210 MHz

(Antenna = 260 ft)

Repeater backup AC via 1 KW
UPS with LP powered genset
(Future KK4AEG)



Marion County Baseline Landfill
5601 SE 66th St., Ocala, FL 34480

MERT Repeaters

Tower Height = 350 ft AGL

KJ4CLL 145.3300 MHz

(Antenna 300 ft)

KK4DFC 146.7900 MHz D-Star
(Antenna 285 ft)

Repeater backup AC via 50 KW
County UPS & LP powered genset



Shelter Radio Emergency Kits (SHREK)

14 - 2 M/70 cm D-Star EMCOMM radio
systems w/backup battery & radio equip. inventories