NCRC Guide to Operating the K3 Radio at Field Day 6/3/24

Buttons & switches

function labeled ON switch is activated by a MOMENTARY TAP (press briefly). function labeled BELOW switch is activated by a LONG PUSH (hold for 1/2 sec.).

HOW TO:

Know if you are transmitting: a small red light on far left will light up when radio is transmitting.

Change Bands - momentary tap on BAND button

Change Modes - DO NOT USE THIS BUTTON. A long push will get you into trouble.

Tune - momentary tap on ATU TUNE button. Note "ATU" should show on the dial. If "ATU" does not show, long press on the ATU button, then tune again.

Antenna selector: momentary tap on ANT button toggles between antenna one & two.

GOTA: Ant 1 is Dipole; Ant 2 is Yagi.

Phone/SSB: Ant 1 is Dipole or Moxon; Ant 2 is Yagi.

Adjust audio volume - two dials control the volume, lower left corner. Rotate the inner dial, the outer dial does nothing. One is labeled AF, the other labeled RF. They work together, turn one down and the other up in small increments to get the best audio.

Adjust frequency- rotate large dial, the VFO dial; the step size is determined by FINE/COURSE button just to the right of the large dial.

Fine - momentary press once for fine tuning, press again for even finer tuning Course - long press for course tuning

Lock - long press on the RATE/LOCK button will lock the frequency so an inadvertent move of the VFO dial has no effect. A long push unlocks it.

Enter a new frequency - momentary tap on FREQ ENT (text in RED) button, then use the numbered buttons on right (again RED), enter the MHz digits, a decimal point, then 0-3 kHz numbers, then the RETURN button. The RETURN button has an arrow below the letters "AFX" and above the word "DATA MD".