

NCDXC Elmering Project - 2017

SSB Phone Operation

By appointment with instructor. Please schedule fairly close to Oct 21, 2017

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Learn how to conduct yourself on the air using phone in one-on-one, nets, contests and DX'ing. Things to do to make sure you can be proud of the signal quality you are putting on the air. It is often being heard around the world.

General Ham Operation - Phone

- Etiquette
 - Language
 - Topics
 - Q signals
 - One-on-one or groups/nets
- Signal quality – clean and clear
 - Mic RFI
 - Over drive
 - TX Equalization
 - Monitor or record/playback
- Intelligibility – sound quality
 - High Frequency
 - Low frequency
- Microphone – type and compatibility
 - Electret
 - Dynamic
 - PTT or VOX

DX Operation - Phone

- Listen, listen...
 - For what – what am I listening for
- Split or simplex
- TX voice quality
 - Processing/Compression

- TX audio equalization
- Pileup
 - what to listen for
 - when to transmit
 - when not to transmit