



John Davis, WB4QDX  
EC – Gwinnett County, GA  
DEC – Georgia ARES  
Georgia D-STAR  
wb4qdx@arrl.net

# D-STAR BEST PRACTICES

# The Basics

- It's still LISTEN, LISTEN, LISTEN first
  - When linking to a reflector or repeater, listen for 30 seconds to see if a QSO is in progress
- To ID or not to ID
  - Callsign is transmitted with each transmission
  - "Quick Key" can be used as a break or net check in
  - It's still a good practice to still ID verbally
    - Other stations may not see callsign on display
    - We still operate analog, too (don't get out of practice)



# Linking Etiquette

- Announce your intentions to link or unlink
- If no objections, initiate link or unlink
- When QSO is over, unlink
- If local only QSO, consider unlinking
- Many repeaters will re-link to default site after idle time



# What About Data?

- Voice and data can be transmitted simultaneously, but .....
- What data are you transmitting?
  - GPS position data is okay with voice (transmit on PTT only, no beaoning)
  - Pure data not normally sent when voice traffic is expected
  - Consider using alternate module for data
- Avoid data on linked repeater unless specifically for data use, large nets
- Consider use of D module on reflectors for data

