Traffic Handling 101 The Basics

Sending Traffic

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An NTS 2.0 Training Presentation

# Traffic Handling 101 The Basics

- Intro to NTS
  - Purpose
  - Routing & Nets
- Radiograms
  - Structure
  - Completing a radiogram
- Sending Traffic
  - Format

ARRL The National Association for Amateur Radio®



Traffic Handling 101 Sending Traffic

Remember to:

- Speak Slow & Clear
- Use pro-phrases (amateur call, figures, I spell, etc.)
- Phone numbers as 3 3 4
- Brevity





Traffic Handling 101 Sending Traffic Punctuation:

- X (initial x-ray)
- Query
- R (145.17 becomes 145R17)
- ATSIGN / DOT
- HYPHEN, DASH, COMMA, EXCLAIMATION, etc.





Traffic Handling 101 Sending Traffic ARRL Numbered Radiograms

- Pre-formatted messages
- Shorten radiogram being sent
- ARL Numbers always written out
- To be read out when delivering





**Traffic Handling 101** Sending Traffic Official Relay Station:

ARRL Appointment that requires full membership

- Ability to TX on voice or CW
- Quality signals
- Willing to share knowledge of traffic handling with others
- Submit a monthly SAR (Station Activity Report)



### Traffic Handling 101 Sending Traffic

- SAR Station Activity Report
- 4 Categories
- Snapshot of monthly traffic activity
- Submitted to STM and/or ASTM
- No minimums; Always appreciated

#### PSHR – Public Service Honor Roll

- 6 Categories
- Encompasses traffic & other public service activities
- 70 point minimum to report
- Published in QST





# **Traffic Handling 101**

# For more information or to get involved, visit NTS2.ARRL.ORG or join your local NTS net today!



