



Western Rockingham ARES

Winlink Overview

This presentation designed to be an overview of what information is readily available and offered during the weekly nets.
Contact k1gao@arrl.net for comments.

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What is Winlink?

- ▶ **It is a world wide system that can store and forward messages using amateur and internet connectivity.**
- ▶ **It can exchange email with and valid email address not just hams.**
- ▶ **It is volunteer operated by the Amateur Radio Safety Foundation**

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Winlink History

- ▶ Roots back int 1980s
- ▶ Aplink was a text based messaging system used by Navy MARS and ARRL NTS.
- ▶ Winlink Classic was developed for windows.
- ▶ Then internet connectivity “Netlink” was added.
- ▶ Our current version “Winlink 2000” started planning in 1998.

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Winlink Network

Utilizes five common message servers

Access to the system via:

- HF Vara**
- Pactor**
- WINMOR**
- VHF/UHF Vara**
- Packet Radio**
- Telnet**

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Common Ways to Connect in NH

Jay Teft K1EHZ operates Gateways for Merrimack Valley Radio

HF Vara N1MVA on 10/20/30 40 meter bands

VARA FM N1MVA -10 & -14

Packet N1MVA -10 & -14

I was able to connect to the Winlink Network via:

- Telnet internet
- Packet using old Alinco, KPC3 25 watts
- Kenwood D700 with built in TNC
- Vara FM IC-705 @ 5 watts
- Vara HF IC-7610 40 watts usually connect to a PA or MD station on 20 or 40 meters

The VHF equipment is located at the Elliot Hospital. N1MVA-14

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References

Weekly Wednesday Net

Contact Steve Goldsmith W1HS@ARRL.NET

Youtube NH ARES Winlink Training Video

Contact Jay Taft K1EHZ@ARRL.NET

Shout to net control W1HS Steve Goldsmith Net Control for the weekly Wednesday net & K1EHZ Jay Taft for providing the gateway for the Merrimack Valley Radio Club

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**For more information on Western Rockingham ARES
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Contact k1gao@arrl.net with comments and questions.