# 41st Annual Eastern VHF/UHF Conference

#### **April 17-19-2015**

Hosted by North East Weak Signal Group

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#### Introduction

- Welcome
- Schedule
- Tom Kirby Memorial Award
- Contents of CD
- 2016 VHF Super Conference Announcement

## **Presentations** click byline for Speaker biography

<u>Lightning Strikes!</u>by <u>Steve Simon</u>, <u>W1SMS</u>

- OpenHPSDR Applied to VHF/UHF/Microwave Operations

  AND The Great 2015 Crash of the Internet Aircraft Servers
  by Roger Rehr, W3SZ
- A Radio Server for VHF+ Contesting and Weak Signal Work by Phil Theis, K3TUF
- Low-Cost Panadapter Interface
   by Wayne Getchell, VE3CZO
   VE3CZO Low-Cost Panadapter Files
- Anan SDR Transverter Interface by Stuart Truba, VE2XX
- Working Hawaii on VHF, 1957-2014 by Wayne Overbeck, N6NB
- Experiments on 241 GHz by Mike Seguin, N1JEZ
- 6-Meter Filter with Harmonic Suppression by Paul Wade, W1GHZ
- The Evolution of 1296 Power Amplifiers by Don Falle, VE2DFO
- Experiences building the W6PQL 220 and 1.2GHz SSPAs by Bob Bownes, KI2L
- <u>Dish Antennas How They are Made</u> by <u>Jim Savage</u>, N1ZN
- VHF Adventures Coast to Coast, a 58-year odyssey

by Wayne Overbeck, N6NB

• VHF+ Contesting; it's a whole new ballgame by Phil Theis, K3TUF

#### Video

Mount Washington 10 GHz Beacon Expedition

### Contributed Papers

Battery Monitor

by Wayne Getchell, VE3CZO

• FT-817 DC on Transmit Modification

by Wayne Getchell, VE3CZO

Coax Relay Driver

by Paul Wade, W1GHZ

• Combline Filters for VHF and UHF - Update
by Paul Wade, W1GHZ

Simple Broadband Power Amplifiersby Paul Wade, W1GHZ

Simple Frequency Doublers with High Performance
 by Paul Wade, W1GHZ

#### **Pictures**

- NEWS Picnic 2013
   Contributed by Ron Klimas, WZ1V
- NEWS Picnic 2014
   Contributed by Ron Klimas, WZ1V
- Miscellaneous

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