



Rolla Regional Amateur Radio Society

General Meeting - **November 6, 2017**



Welcome
Visitors & New Members

Agenda

Welcome

New/Old Business

Upcoming Events



Old Business

Remote RX for 147.210: Committee (Ron, Steve, Sergii, Joe) update.

Event Reports



Repeater Work Day

October 7th

8 AM - 12 PM

Highlights

- Property Owner introduced himself
- Finished mowing just before rain
- Analyzed RF components
- Set new mouse traps
- Topped off batteries with $\frac{1}{3}$ gallon DI water







Thanks to Steve (N6RHQ), Peter (N0XZN), and Louis (AI0LM) from RRARS and Brad (KB0CDG), Kyle (KY0LE), and Owen (KE0CFK) from W0EEE

<https://www.youtube.com/watch?v=fwkMNIIMvQg&feature=youtu.be>

Observations



$\frac{7}{8}$ " Hardline was secured with U-Bolts, which may cause weathering / performance problems.

Antenna and cans seemed fine, when swept with analyzer

Coax could be lossy, possibly as high as 8dB, but that seems unrealistic.

Battery float voltage was a little high, 14.2 volts, which would cause excessive water boil-off.

Station grounding could be cleaned up

Coax routing could be optimized

JOTA (Boy Scouts)

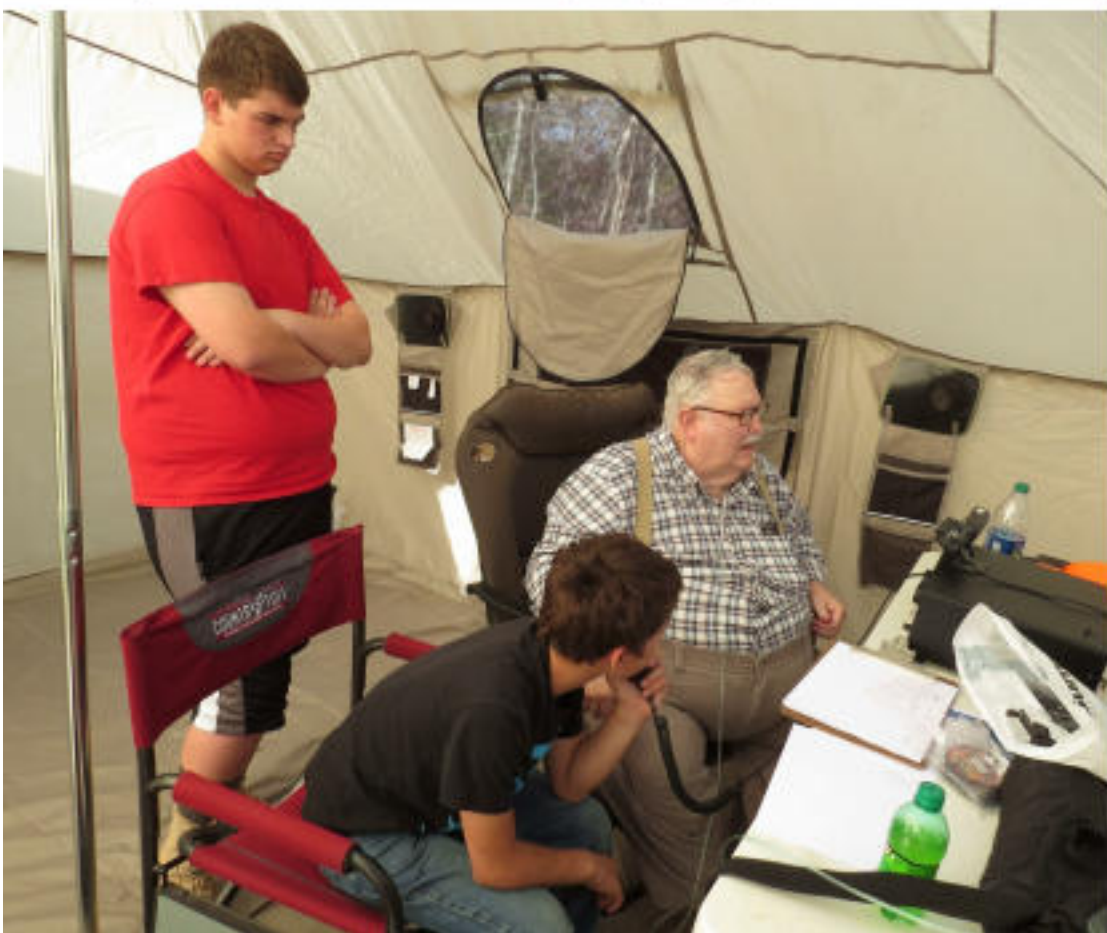
October 21st

7 AM - 2 PM

- Informal schedule
- Great weather

Thanks to Russell (W0OWE) and Louis (AIOLM)





A topographic map with a blue tint, showing contour lines and roads. A white rectangular box highlights a central portion of the map. Inside the box, the text "OT100" is displayed in large white font. The map includes several road markers: a circular marker with the number "8" is located near the top center of the box; a rectangular marker with "207" is to the right of the "8" marker; another circular marker with "8" is on the right edge of the box; and a rectangular marker with "603" is at the bottom right of the box. The text "Berryman" is visible at the top of the map, and "Sage" is visible on the left side.

OT100

Pigeon Roost 10

Mike (KE0ARR, had to leave at 7 pm), Louis (AI0LM), and Sergii (KE0MLS) operated.

One of three stations running packet

Ran through WA0TOP-1 digipeater.

Used mobile and mag-mount antennas



Berryman 11

Steve(N6RHH) and Gary
(KF0TW)

One of three stations
running packet



New Business

Upcoming Events

Repeater Work Day

10/7 @ 10 AM
Need a coordinator

Elections

OT100

Need Berryman
Coordinator...

Nominations

Sept

Oct

Nov

Dec

Next Meeting
December 4th

