



Rolla Regional Amateur Radio Society

General Meeting - February 6, 2017



Welcome
Visitors & New Members

Agenda

Welcome

New/Old Business

Upcoming Events



New Business - Repeater Linking Proposal

John MacLeod III (KZ0KZO) raised the motion that the club invite the owners of the KA0RFO repeater (Laurie, MO) and N0ZS repeater (Sunrise Beach, MO) to link their repeaters via 2-meter link with the W0GS repeater for nightly nets. The motion was heard and discussed, agreeing that control operators be available at all linked times and that it be conducted as a trial for 6-months with the link being active from 1900-2100 hrs.

A proposal was sent all parties on the 10th of January. No response has been received.

New Business - RRARS 2017 Winter Foxhunt!



DATE: 25 March 2017

TIME: 1400-1600 hrs.

Everyone is invited! You do not need a license to participate.

The frequency will be 146.000 MHZ simplex.

Location within 1-mile city limits of Rolla.

The first hour The fox will transmit at 5 watts, from 61 to 90 minutes will be 3 watts, from 90-110 will be 1 watt, and 111-120 minutes will be at 0.5 watt.

During the hunt, Mike will remain stationary and will be out of a vehicle and on foot. He will request a confirmation that he is being heard at times and will give one hint towards the end of the hunt. The Fox will transmit for 1 minute every 15 minutes until located or timed out.

There will be a prize for the first place HAM and 1st place NON-HAM.

Registration is requested, not required. Please email ke0arr@arrl.net to register. Teams are allowed.

Tape Measure Beam Plans available:

http://www.rollanet.org/~rrars/pictures/Previous_Years/030512_RRARS_mtg_antenna_build/

Old Business - Winter Field Day Report

Pilot Knob Lookout Tower in Phelps County on January 28-29th.

The following members participated:

1. Peter Price N0XZN
2. Louis McCarthy AI0LM
3. Ron Chinn NA0Q
4. Steve Miller N6RHQ
5. Joe Counsil K0OG
6. Ken Boyko KJ0CCC
7. Sergii Chertopalov US2IPQ
8. Russel Matrow W0OWE
9. Shawn Bleiler KD0DMJ
10. Paul Suntrup KE0KJC
11. Clinton Alford KC0LIR



Old Business - Winter Field Day Report

Total Reported Points: 4585

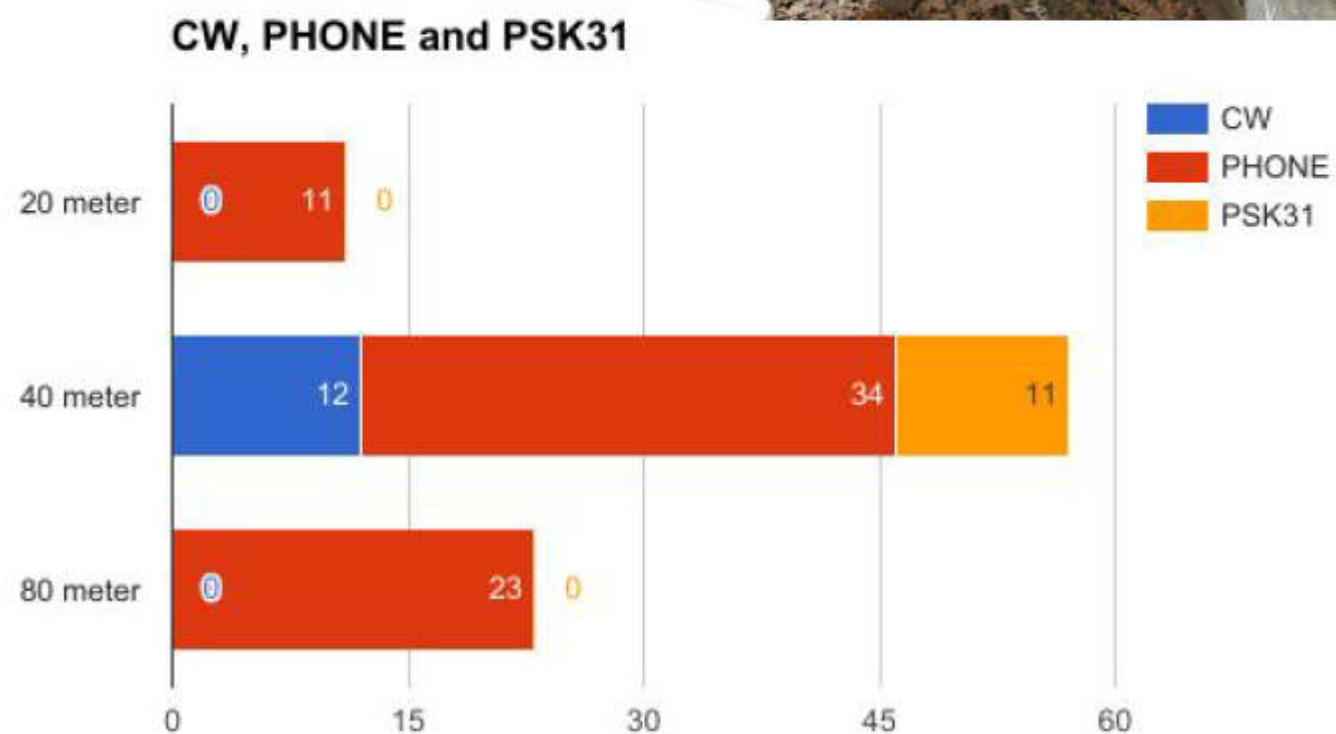
Non-Comm PWR: 1500

Outdoor Station: 1500

Away from Home: 1500

Contacts: 85

Did not claim multipliers correctly.



Old Business - Winter Field Day Report



Old Business - WFD



SECTION	CW	PH	PSK31	Grand Total
NC		4	4	8
NFL	2	6		8
OH	2	4		6
GA		5		5
RI	1	3		4
EMA		3		3
IL	1	1	1	3
MDC		3		3
MI	1	2		3
TN	1	2		3

Old Business - Winter Field Day

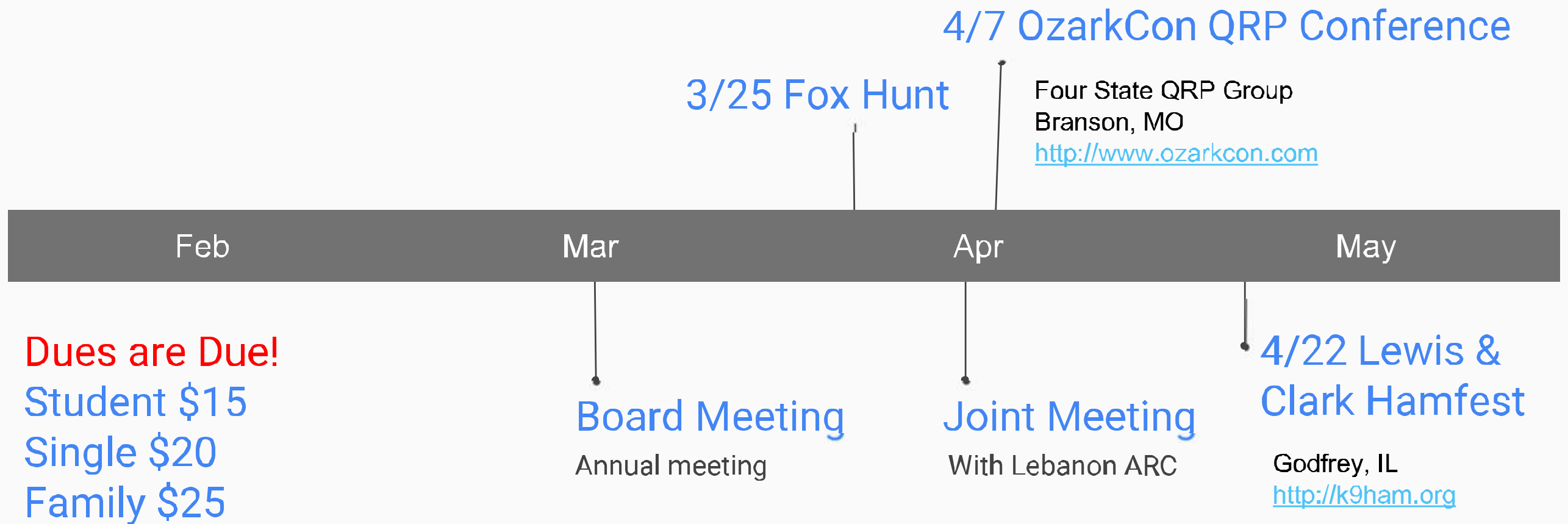
After Action Review...

Site was good, very low noise levels. We could have done more with setting up antennas that better utilized the site/tower. SWR was surprisingly high on the lower antenna so we installed a second in the middle of the exercise.

Logging software would be a big improvement. Computers do not have to share the radio power. Perhaps a Raspberry Pi computer to remain through the event. I did not get the multipliers applied correctly with our submission.

Food was great thanks to Steve. Perhaps we could do more to organize for meals.

Upcoming Events



Next Meeting
March 6th

