

RAMS Meeting

July 10, 2014

Present: 13 Members and 2 Guest

The meeting was called to order at 7:00 pm. Steve welcomed everyone.

Secretary's Report: June 12, 2014 minutes was approved.

Treasurer's Report:

Beginning balance	\$802.40
Withdraws	\$ 45.78
Deposits	<u>\$ 30.88</u>
Ending Balance	\$787.50

- Next VE Session: August 9, 2014 Location- LDS Church, Hazel & Cherry
- 2 & 10 Meter Net – Roy stated for each Net there's been about 8 check-ins per week.
- Glenn MacLean stated the 220 repeater will be fixed next month; a controller issue is the problem.

Steve reviewed the upcoming events in Radiosport and the ARRL Section, State & Division Conventions and Events.

Focus Topic: Antenna Analyzer Model AA-30 Overview

The FCC is requesting to raise the Amateur Services vanity call sign regulatory fee from \$16.10 to \$21.60 for the 10-year license term.

Opens:

- Roy Moore stated Dennis Bartoldo is looking for additional volunteers for the upcoming *Breathe California – Emigrant Trails Bike Trek*. There will be a \$25. charge per volunteer.
- Glenn MacLean announced the W6SFM ARC will have Morse code classes for beginners in Carmichael.
- Ron Norton stated the Pony Express Re-ride will have a live stream on their website between the riders and Net Control for next year's event.
- Glenn MacLean stated RM-11708, a rule making proposal before the FCC right now has enormous potential to change the CW/DATA part of our HF bands. You should understand the significance of this proposal. The state of the art in digital communications now allows transmission protocols in which the symbol rate exceeds the present limitations of Section 97.307(f) of the FCC Rules, but the necessary bandwidth of the protocol is within the bandwidth of a typical HF single sideband channel (3 kHz). Eliminating the symbol rate limitations for data emissions and substituting a maximum authorized bandwidth would permit the utilization of all HF data transmission protocols presently legal in the Amateur Radio Service, as well as state of the art protocols that fall within the authorized bandwidth. Establish a maximum bandwidth for data emissions of 2.8 kHz on MF and HF bands (where none currently exists, except for some unattended operations). The MF and HF segments subject to this new maximum bandwidth limit are: 160 meters; 3.5-3.6 MHz; 7.000-7.125 MHz; 30 meters 14.00-14.15 MHz; 18.068-18.110 MHz; 21.0-21.2 MHz; 24.89-24.93 MHz; and 28.0-28.3 MHz.

Next Meeting: August 14, 2014