

**Minutes from the Meeting of December 3rd, 2014
Saratoga Fire Department**

Attendees:

The meeting was called to order at approximately 7:30 PM by John Glass NU6P, Vice President. Attendees introduced themselves and the attendance roster was circulated. There were nine attendees – eight SARA members and our guest speaker Chris Swartout N6WCP.

New Business:

Yin Shih led a discussion about how we should be using the treasury. Ideas were discussed, including a summer picnic, and a HF antenna for the fire station. The antenna discussion led to a question on agreements we might have with the fire station. It was mentioned that a satellite mount might be non-invasive and provide enough support for a small HF capability.

Old Business:

None.

Minutes Approval:

There was no October meeting due to lack of program. Walter will send minutes from the September meeting to the email list for approval in December.

Treasurers Report:

Don reported \$5395 in the treasury.

Net Checkin Report:

November checkins were 17, 15, 15, and 16.

Emergency Services Report:

None.

Calendar Items:

None.

Next Meeting:

Wednesday February 4th. Program TBD.

Program: Chris Swartout N6WCP introduced us to lithium iron batteries and their uses in amateur radio. They are superior to lead acid batteries in almost every way except cost. They also require a battery management system to ensure balancing between cells and avoiding voltage extremes.

Adjournment: The meeting was adjourned at 8:45PM.