

## **W7SKY**

Sky Valley Amateur Radio Club Minutes – February 2013

### Call to Order:

Introductions: Ryan W7BEC, David KB7GFL, Ken KE7ND, Ron W7LVG, Bruce W7BCW, Kathy KE7CGE, Martin AC7SI, Wes KE7EEA, Bert N7TKO, Diane KE6JRP, Mike KE7OKV, Kris N7KDM

Secretary/Treasurer Report: \$2348.8; +\$306 dues and raffle

### Repeater Status:

70 cm: inop  
2 m link: inop  
6 m: unknown  
APRS: unknown

Sometimes up, sometimes down. Kris volunteered to climb the tower to retrieve the repeater.

### Nominations:

Pres: Bruce, Ryan,

VP: Kathy

Sec/Treas: Tom Singleton, Ryan

### Guest Speaker:

Bill:

NVIS is the most efficient form of communication in a mountainous area short of line-of-site. The range is 2-600 miles depending on ionospheric conditions. NVIS net -- WARTS 6pm 3.975

Lowering your NVIS antenna will reduce your noise floor, and placing parallel wires in the ground will increase gain 5-6dB

SWR isn't everything – a resonant antenna might not be 50ohm impedance.

S9/DX Engineering, etc 31' and 43' verticals good for DX. Radials – more =better, AM broadcast use at least 120

Website:

### Old Business:

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New Business:

Good of the Order:

Ron won \$22 in the raffle

Adjournment: 8:51