



Polk County Amateur Radio Association
1732 Forest Circle
Balsam Lake, WI 54810
www.N9XH.org

January 09, 2016

Polk County Government Center - Balsam Lake – Wisconsin

Attendance: Mark W9GWG, Bill K9WEN, Greg N9CHA, Chris KC9NVV, Rick W9WS, Don W9LRQ
John NØTCN, Jon KC9PJG, Bruce N9BLU, Nick WBØPTO, Tom AC9LG, Dale W9DKB
Guests: Kathy Poirier, Polk County EM, Steve McGrane (Milltown)

09:05 am Meeting Called to Order: Mark W9GWG, President, called the meeting to order. Welcome to our guests: Kathy Poirier, Steve McGrane

Treasurers Report: Chris KC9NVV, PCARA Treasurer.

- Reported the club's bank balance.

Old Business:

- Congratulations to the new leadership team:
 - Mark W9GWG – President
 - Bill K9WEN – Vice President
 - Chris KC9NVV – Treasurer
 - Greg N9CHA - Secretary
- Meeting agenda now sent to those on the N9XH Yahoo Groups.
- It's dues time again. Dues will remain the same: Individual \$20, Family \$25 Cut off is the March meeting.

New Business:

- Bill K9WEN – Monday night net. Need additional Net Control Ops for 2016. Bill sent a sign-up sheet around the room. Daylight Savings is March 13th, Net on March 14th changes to 9pm.
 - Greg N9CHA – N9XH VHF repeater has a suspect AD-1000 delay module. It will be replaced.
 - Greg N9CHA – N9XH VHF repeater programming will eliminate the link sequence to/from Barron County by the Monday Night Net codes. The Barron UHF link transmitter is not functioning. Chris KC9NVV is trying to schedule a time for repairs. Programming took place on Sunday, Jan. 10th. Bill K9WEN asked for the net script to be modified to not include Barron County. Changes to the net script were posted on Monday, Jan. 11th.
 - Club address change? PO Box rental in Balsam Lake. Discussion by the membership, Rick W9WS agreed to have club address remain as his personal home address rather than have the club spend ~\$90/yr on post box rent.
 - PayPal used for payment of club dues. Motion by Bill K9WEN, Second by John NØTCN. Passed. Mark W9GWG asked Treasurer Chris KC9NVV to set up PayPal account. Webmaster Greg N9CHA will publish a link on the site.
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- Tower maintenance update. Greg N9CHA talked to Pete AB9PJ, a tower climber who is associated with a tower installation and maintenance contractor about providing a quote for repairs. Kathy Poirier said she would check with County to be sure our club can accomplish these tasks.
- Internet link from Balsam Lake to tower. Discussion regarding how to get an RF IP link to replace the DSL line which Greg N9CHA has been paying for (\$60/mo).

Skywarn:

- No reportable WX issues this month.
- Chris KC9NVV reminded everyone of the support we are providing to Chisago County MN EC, John NØDZQ (Wyoming, MN). Their repeater is in North Branch, 147.315/91.5pl.

ARES/RACES:

- Greg N9CHA – End of year report was filed. Membership list was filed with DEC and SEC.

Program:

- Don W9LRQ – Photos of his “slingshot” 2 meter antenna will be presented. Don used two of these antennas during the recent ARISS pass and was able to switch between them for maximum results as they show broad-side enhanced lobes.
- Greg N9CHA – Microphone modulation techniques. Illustrate proper methods to holding and setting microphone gain controls and what the waveform looks like.

Meeting adjourned: 11:00 am

After the meeting, Greg N9CHA and Chris KC9NVV removed the N9XH-10 Winlink equipment from the Government Center penthouse. The N9XH-4 APRS iGate will be installed at this location in the future.

Respectfully submitted by
Greg N9CHA
PCARA Secretary 2016