



**Polk County Amateur Radio Association
1732 Forest Circle
Balsam Lake, WI 54810**

November 10, 2012

Members present:

Rick W9WS, Mark W9GWG, Carlos N9GIM, Greg N9CHA, Chris KC9NVV, Bill W9WEN, John KC9PJM, Dan KB9OBF, Marv KC9IRT, Fred AB9LV, Ben KC9ROI, Steve N0XC, Gene KC6LUD,

Treasure report:

Carlos N9GIM reported the club checkbook balance.

Old business:

Mark W9GWG talked about Monday night net. Mark passed around the net control schedule for the New Year.

Greg N9CHA spoke about the work was done at the repeater grounds and thanked everyone who helped.

New Business:

Nominations for officers

President

Rick W9WS nominated by Mark W9GWG Seconded by Fred AB9LV

Vice President

Greg N9CHA nominated Dan KB9OBF seconded by Bill K9WEN

Mark W9GWG nominated by Rick W9WS seconded by Fred AB9LV

Secretary

Mike KK9MC nominated Mark W9GWG seconded by Dan KB9OBF

Ben KC9ROI nominated by Bill K9WEN seconded by Fred AB9LV

Treasurer

Carlos N9GIM nominated by Rick W9WS seconded by Mark W9GWG

Chris KC9NVV Nominated by Greg N9CHA seconded Carlos N9GIM

Membership Dues

Mark W9GWG handed out renewal membership forms please turn them in at the December meeting.

10 meter CW net

Steve N0XC discussed the possibility of starting CW net. The purpose is to enhance CW skills. The on-air practice sessions will be further discussed in December with activity starting in January.

Frequency and times are yet to be determined.

ARES/RACES State Conference recaps

Chris KC9NVV spoke about what was covered at the state ARES/RACES conference.

Program

After the meeting, Ben KC9ROI demonstrated a robot with vision. Ben hacked together a robotic vacuum cleaner, a Wii controller, a game controller, IP video camera, and a Raspberry Pi computer module and controlled it all using both Bluetooth and 802.11 wireless. He was able to use his wireless joy stick controller and on-screen video to successfully navigate the robot under the meeting table and down the hallway. The members watched in amazement as Ben was able to "drive" his robot several feet away from the meeting room and then turn it around and return it. Several other club members tried the controls as well. Ben's imagination and understanding of the technologies involved combined to create a very successful project.

Submitted by Chris KC9NVV

On behalf of Secretary Mike KK9MC