

Aug PHARC meeting minutes:

The regular monthly August 26, 2015 Palouse Hills Amateur Radio Club meeting was opened by President Roger W7ALA at 7:06 p.m.

Reports:

Treasurer Hal KC7STU reported on the executive committee meeting. The group planned "show and tell" for the August meeting. They noted that the regular November meeting time is Thanksgiving Eve and moved it to Wednesday November 18.

The December meeting date is under investigation and will probably be early in the month. They discussed the October Antenna Build party; see later minutes.

They discussed elections. Tom KI6DER will ask Rich KD7VRL to serve on the nominating committee. They also discussed recruitment.

Hal reported that letters of thanks were sent to Field Day supporters.

The minutes of the previous meeting were approved unanimously.

Hal reported a beginning bank balance of \$3057.91. Transactions in the last month included \$.13 interest and \$52.60 for netbook power supplies. The ending balance was \$3005.44. The Treasurer's report was accepted unanimously.

Old Business:

Elections will be held during the November regular meeting (Nov. 18). The positions that must be filled include Secretary and Treasurer. Roger and Elizabeth (KK7VO) indicated that they could serve as President and Vice-President, but others were welcome to run for those positions.

Repeater site tours are suspended because of fire danger. The hope is to hold one before fall and winter weather makes access difficult.

New Business:

The Idaho ARES quarterly SET will be held October 17. The plan is to pass traffic locally via VHF (voice or data) in each county to a station that will pass it via HF (voice or data) to other counties. All are welcome to participate, especially in the VHF net. For more information contact Bill K9GRZ.

An antenna build party is planned for October 3 or October 10. [I did not record a decision on the date.] Elizabeth suggested two projects: a tape measure VHF Yagi and a HF match-box. Plans should be available on the PHARC web site.

Builders are expected to acquire the needed materials. Elizabeth and other Elmers will be on hand to assist with construction.

Geoff KC7QCS reported that Don KF7ETS donated HF equipment (transceiver, power supply, tuner) to the club for temporary use (a few months) by amateurs who have just obtained their General license but have not acquired equipment. Details will be forthcoming at the next meeting.

Geoff reported that the son of Ken W7CVJ (SK) donated some equipment to the club. This includes two towers that were taken down a couple of years ago. It's now time to remove the towers from Ken's property. Tom and Hal may be available to help with this, and Roger has a flatbed trailer that may be helpful. Geoff will coordinate the event.

Geoff reported that the tower at the home of Ken W7NGI (SK) remains to be taken down. It's expected that we'll rent a man lift because the tower is damaged. Geoff will coordinate the event. Dick (K7AKD) may be available in addition to the people listed above.

#### Show and Tell:

Elizabeth showed two of the projects planned for the Antenna Build. One was a three-element tape measure antenna using plastic pipe and sections of metal tape measure. The antenna is helpful for fox hunts and the elements can be rolled up for easy transport. She also showed two match boxes that can be used to match an end-fed long-wire antenna to a feed line. One box was designed for low power (and low weight); the other was designed for high power.

Bart (N1NG) showed off a mobile station in an enclosure that can be easily transported and set up. The station includes a HF/VHF transceiver, power supply, digital interface boxes, and wiring.

Hal showed off a pack bag containing material to help provision a person for three days. It included many of the ten essentials. It's designed to go with a radio Go kit.

Jim K7LL presented an introduction to digital radio communications. He covered some of the arrangements that can be used to connect computers to each other via radio, including connection-less and connection-oriented systems. There will be more presentations with more detail on how people are going digital.

Tom showed a signal analyzer he had just retrieved from a barn. We were unable to get it started up. It appears that there are power supply issues.

The meeting adjourned at 8:18

Attendees: Rodger Daisley (W7ALA), Chris Bailey(KF7HXJ), Hal Kline(KC7STU), Jim Kusznir (K7LL), Steve Blanchard(KD7KKC), Bill Hermann(KD7MJC), Elizabeth Simon (KK7VO), Tom Storer(KI6DER), Tom Alexander(KG7LDU), Jim Morrison (AE7JM), Heather Acker(KG7BUB), Austin Cole(KF7SIW), Bart Gabelmann (N1BAG), Erik Hines (K7DYS), Dick Burroughs (K7ADK), Eric Bechtel (AE7UF), Andy Werner(KG7OED), Neil Werner (None), Marc Manni(KG7JDX), Marlene Torres(KF7GIT), Kevin Brasier (KF7IEN), and at least one non-ham guest.

Submitted by Geoff

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