



The Hellegate Static



October 2017 Editor: Mike Leary K7MSO

HARC P.O. Box 3811, Missoula, MT 59806-3811

Inside this issue:

- September Meeting Minutes
- Club Inventory Liquidation
- New Licensees
- More SOTA!

Upcoming Events

- 9 Oct – Meeting
- 13 Nov – Meeting
- 2 - 3 Dec - Skywarn
- 11 Dec - Meeting

See club website for more:

http://www.w7px.org/meetings_and_events.html

Club Officers:

- President: K7MSO Mike Leary
mleary2001@yahoo.com
- Vice-president: NZ7S Eric Sedgwick
- Treasurer: N7GE, Jerry Ehli
jehli@modernmachinery.com
- Secretary: Donna KC5WRA

Standing Committees:

- Emergency Coordinator: N7GE Jerry Ehli
jehli@modernmachinery.com
- QSLs, Awards: N7MSU, Bob Henderson
mailto:n7msu@q.com
- Webmaster: K7MSO Mike Leary
mleary2001@yahoo.com
- Radio License Examinations Contact
VE: K7VK Vick, k7vk@arrl.net

Repeater Advisory Committee

Chair: Eric Sedgwick

- Tom K0SN
- Paul Shuey N7PAS

Newly elected or reelected:

- David K7MTD
- Tom K7QA

September Meeting Minutes

Attendance: Donna Pecastaing KC5WRA, Elaine Case KS7LDS, David Herzberg K7MTD, Gary Bruce K7OIJ, Paul Shuey N7PAS, Eric Sedgwick NZ7S, Dean Pond N7DLP, Sandra Pond KF7GZR, Bill Farrell W4YMA, Tom McGinley K7QA, Larry Stipe K7GIS, Peter Wheeler KI7CPJ, Dick Walton W7XT, Jerry Ehli N7GE, Mike Leary K7MSO.

Approval of last meetings minutes: August meeting minutes approved.

Approval of Treasurer's report: Approved.

Repeater Committee: 146.90 repeater will go back into the previous Missoula County building on Point 6, temporarily. Next summer move to another building and might buy a new antenna.

HF Committee Report:

Announced auction of club's excess equipment at the September meeting. What does not sell at that meeting can go to the Argus Hamfest. Heathkit RF 200 inop with bad tubes.

Recent events: Ovando Gran Fondo cancelled due to forest fires and smoke.

Future events:

- Simulated Emergency Test – Mike and Eric to research and present at next meeting. State is conducting one October 19th.
- JOTA – Eric NZ7S and Tom K0SN will go with Scouts to Bob N7IP's fantastic station in Ravalli County.

Presentation: Meeting attendees browsed club's excess inventory to be auctioned at the next meeting.

Net Control Stations:

- Sep 13 David K7MTD
- Sep 20 Mike K7MSO
- Sep 27 Paul N7PAS
- Oct 4 Donna KC5WRA

Other items:

Survival Fair – November 4th at LDS Church on Bancroft. Contact Paul N7PAS for further information.

Motion to adjourn: Approved.

Club Excess Inventory Auction

Bring your checkbooks and / or cash to the October 9th meeting so you can purchase some of the dozens of items the club is auctioning off! The event promises to be a fun night with Eric NZ7S being our auctioneer!!!

CONGRATULATIONS to Successful License Candidates!

From K7VK, Vick

Several License Candidates were successful over the summer: Congratulations: (some now with vanity callsigns)

June 12:

General:

K7MTD Dave

Technician:

WA7JLT James

KI7OGG Phillip

K7BMT Richard

July 10 session:

Technician:

KI7PCC Michael

KI7OXF Kristine

KD2NWX Aidan

August 14 session:

General:

KI7OYZ Michael

Technicians:

KI7PJZ Mark

KI7PKA Paula

Sept 11 Session:

Amateur Extra:

KI7OYZ Michael

General:

KC7DED Terry

KB3LHE Joseph

Technician:

KI7PVT Randale

KI7PVU Samuel

Thanks to HARC Volunteer Examiners: **K7OIJ, K7VK, N7GE, N7PAS, NZ7M, & W7XT.**

The **next scheduled examination session is October 9, 5:30 PM.**

Summits on the Air – APRS Finds Radio

From K7VK, Vick

More news about previously active HARC member **K7PX**, Steve. He now lives in Colorado hauling his ham radio to mountain tops. His latest adventure is a description by YouTube and ham radio famous **WG0AT**. From the SOTA Reflector, it's titled "**FT1D Radio Finds Lost FT1D via APRS Beacons**". <http://www.sotawatch.org/>

"During recent activation of MT Waugh W0C/SC-032...K7PX and I were on a hasty down hill descent with weather moving in on us. Bashing down through thick forest when I stopped and turned around to see K7PX emerging from the trees. I immediately noticed he was missing his FT1D APRS radio! (Off trail bushwhacking is brutal on exposed skin, clothing, and gear ...ripping items from pack and body as you claw your way through!)"

Previous weekend I had just done a fox hunt with our W0TLM Club so I was keyed in on "lets find this wayward radio!" The big advantage was his FT1D was still on and sending a APRS beacons every 5-minutes. Luckily each beacon contained a LAT/LON, bearing, distance and elevation. Distance said "0.0 Mi." so we knew we were close but how close was the question! LAT/LON was a ways off and uphill ~300' (ugh!) but elevation was real close to where we stood?"

*We slowly searched back up hill until I saw a new beacon pop in on my FT1D giving us a new bearing pointing down hill from us. So we swung around ...there it was laying on the ground! If it were a snake it would have bit us! Hah! ...Woohoo radio found! Down we went before weather closed in.
Steve/wGOAT"*