



The Hellgate Static



July 2015

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

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Once again Jerry, N7GE came through for the team when he managed to get crane time donated for the club during Field day.

Club Officers:

- President: W7XT Dick Walton
- Vice-president: Eric NZ7S
- Treasurer: N7GE, Jerry Ehli
jehli@modernmachinery.com
- Secretary: Maggie KF7KEE/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

- Committee Chair: Eric NZ7S
- Tom K0SN
- Paul Shuey N7PAS
N7PAS@bresnan.net

Newly Elected or reelected:

- N7DXT Gary Watson
- KE7BPU Wayne Weber

Upcoming Events

- 12 July Missoula Marathon
- 17 – 19 July Glacier/Waterton Hamfest
- ?? July Blackfoot River Cleanup
- 19 Sept Ride for the Symphony
- ?? Oct JOTA
- ?? Dec Skywarn
- 14 Dec Christmas Dinner

See club website for more meetings and events:

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

HARC Meeting Minutes June 8 2015 Latimer Fire Station

- Dick Walton W7XT called the meeting to order. The following were in attendance: Donna Pecastaing KC5WRA, Dean Pond N7DLP, Sandra Pond KF7GZR, Maggie Lough KF7KEE, Rich Kingdon K7QNZ , Tom Hellem K0SN, Mike Leary K7MSO, Dick Walton W7XT, Jerry Ehli N7GE, Eric Sedgwick NZ7S, Gary Watson N7DXT, Larry Stipe K7GIS, Lewis Ball NQ7D. [Dean Morton, KG7CBD, & Dean McCollom, KJ6CQC]
- Maggie Lough KF7KEE moved to approve the minutes of May 11 as amended. Dean Pond N7DLP 2nd. Passed
- Jerry Ehli N7GE Treasurer presented the Treasurer's Report for May. Lewis Ball NQ7D moved to approve the report. Maggie Lough KF7KEE 2nd. Passed.
- Wayne was out of town so no report from membership committee.
- Dick reported that a new Club computer had been purchased, had arrived, and been tested with the Field Day software and had performed well. It did cost more than expected - \$449 plus S&H at \$14. Lewis Ball NQ7D moved to approve the revised expenditure. Dean Pond N7DLP 2nd.
- Passed
- Dick reported on possible Field Day locations. In the end, the Chapel at Ft Missoula was the only viable option, after eliminating Blue Mountain, Mormon Peak, Mount Sentinel, and Coloma Ghost Town Site. Donna Pecastaing KC5WRA moved to approve up to \$250 for Field Day expenses. Gary Watson N7DXT 2nd. Passed.
- Reviewed public service commitments. July 4th Event at Ft Missoula, Dick, Eric and Mike will help Steve Flood. A sheet was passed around for volunteers for the Missoula Marathon, July 12, Jerry Ehli N7GE – Event Coordinator.
- VHF Net Control Operators: June 10 Mike Leary K7MSO; June 17 Dean Pond N7DLP; June 24 Eric Sedgwick NZ7S; July 1 Donna Pecastaing KC5WRA; July [8] Dick Walton W7XT.
- Program: Field Day Rules, Procedures, Preparation Assignments, and Operator Sign Up. Mike will be in charge of media notice.
- Larry Stipe K7GIS moved to adjourn. Mike Leary K7MSO 2nd. Passed.

Bulletin from the Front Office

May 2015

Are we all recovered from Field Day? I had to do a little extra sleeping for a couple of days, myself, and I suppose some others who put in lots of time at the site did, as well. Field Day was a great success—at least in the judgment of your humble president. We made a total of 1738 QSOs, with 40 of those coming from the GOTA station. The phone station racked up many more than it has in recent years, thanks to some excellent equipment and dedicated operators.

Many members—and a few good visitors—contributed to the Field Day effort, but I want to single out a few for particularly notable contributions, this year's Field Day Honor Roll, you might say.

Jerry Ehli, N7GE, arranged for the crane and truck which were essential to our antenna system, and was a big help in setup and take down. Unfortunately, he was not able to spend much time operating.

Tom Hellem, K0SN, provided a tower and beam, an Elecraft K-3 transceiver and other equipment, worked like a beaver installing and tearing down the stations, and was the lead CW operator. Tom also is preparing our formal submission to the ARRL.

Mike Leary, K7MSO, helped greatly with equipment supplies, served as official runner for ice and other necessities, and was our official photographer. You can see some of his pictures on the club's Facebook page.

Maggie Lough, KF7KEE, took care of acquiring and delivering our on site stock of comestibles, assisted by Sandra Pond, KF7GZR. Maggie also put in a shift on the GOTA station, making several contacts for us.

Eric Sedgwick, NZ7S, as always, instrumental in managing the club's heavy equipment, the trailer, tower and beam. Despite also leading a Boy Scout affair at the Museum, Eric was a major help in setting up and tearing down, and put in several crucial hours at the phone station position.

Larry Stipe, K7GIS, was a big help in setting up, being one of those who were there, crouched at the starting line, waiting for the gun to go off at 12:00 noon, Friday. Larry not only made 21 QSOs on the GOTA station, which earns bonus points for us, he delivered the club's Field Day message to the Montana SM, which gets us another 100 bonus points. Gary Watson, N7DXT, provided the phone station transceiver, another Elecraft K-3, lent his call to the GOTA station and served as its chief Control Operator, put in some very good hours at the phone station mic, and—if that were not enough—was a great help in setting up and tearing down.

Wayne Weber, KE7BPU, was another of those stalwarts waiting for the gun to go off on Friday. He was at the center of the setup and tear down efforts, essential to both physically demanding operations. He put in some good hours at the phone station mic, and helped with the GOTA station. Wayne's dedication to the club is an inspiration to all.

No doubt I've missed a few people who deserve recognition. Certainly, we had some notable visitors, like Dalton Tessier, KG7GOO, and Scott Rossman, KF7EMB, who pitched in to good effect. Scott did an admirable job coaching at the GOTA station. I apologize if I have overlooked anyone, or have mangled a name or call for any of those mentioned.

Special Note: Next on our activities list is the Missoula Marathon, which takes place the weekend *before* our July club meeting.

--73, Dick, W7XT



Dick W7XT, Tom K0SN and Larry K7GIS work on one of the towers



Dalton KG7GOO, Gary N7DXT, Wayne KE7BPU, Tom K0SN and Larry K7GIS putting up towers



Scott KF7EMB coaching Dean at the GOTA station. Wayne KE7BPU works the phone station



Maggie KF7KEE works the GOTA station. The awesome K3 and Panadapter at the phone station.



The phone tent and crane at night. Gary N7DXT and Tom K0SN at the morse station

Fourth of July at the Fort

This last Fourth of July HARC volunteers demonstrated ham radio with a working HF Radio Station, working over 145 separate stations. Additionally, Steve KK7UV displayed some of his home brew antique HF gear, generating a few conversations with visitors. We had many visitors at the old chapel and made many friends. The chapel was busy since we were in between the main events, the trolley barn and some bounce houses for the kids. Many thanks to the following hams for their help: Steve KK7UV, Eric NZ7S, Mike K7MSO, and Wayne KE7BPU.



Mike K7MSO, Steve KK7UV and Wayne KE7BPU. Steve KK7V's home brew antique radios were on display at the Fort.