



The Hellgate Static

July 2020



Hellgate Amateur Radio Club
P.O. Box 3811, Missoula, MT 59806-3811

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Upcoming Events

July 4	W7PX Special Event Station Cancelled.
October 3	Riverbank Run (rescheduled)
October 16-18	Boy Scout Jamboree on the Air
October TBA	Western Montana Dirt Derby
December 5	Skywarn Recognition Day
December 14	Christmas Dinner

Officers:

President: Mike Leary, K7MSO
Vice-President: Eric Sedgwick, NZ7S
Treasurer: Dick Walton W7XT
Secretary: Donna Pecastaing, KC5WRA

Standing Committees:

Emergency Coordinator: Jerry Ehli, N7GE
QSLs, Awards: Bob Henderson, N7MSU
Webmaster: Mike Leary, K7MSO
Radio License Exams Contact VE:
Paul Shuey, N7PAS
Static Editor: Terry Cook, KF7BQ
Bluetooth_one@hotmail.com

Repeater Advisory Committee:

Eric Sedgwick NZ7S (Chair)
Tom Mc Ginley, K7QA
Tom Hellem, K0SN (Re-elected)
Paul Shuey, N7PAS (Re-elected)

July Zoom Meeting

Due to the current Corona virus crisis, the HARC July meeting is scheduled to be conducted remotely via zoom teleconferencing software.

If you haven't downloaded zoom on your phone or computer, you may want to do so, in advance, it will make connecting to the meeting a little faster.

Watch for an invitation to the meeting in your Email, it will contain the meeting ID, a password and a link to the meeting. Be sure your microphone is enabled.

If you have not received an invitation by Monday morning, July 13th, contact Mike Leary at mleary2001@yahoo.com and request an invitation.

Stay healthy and we hope to see you there.

Third Time is the Charm - First SOTA Summit!

From K7VK, Vick

Congratulations to new HARC member **KJ7OKW**, George for completing his first Summits on the Air (SOTA) activation. George had tried two other summits previously including Mount Jumbo but was unable to get the 4 simplex contacts necessary for summit points. His four 2-meter FM contacts from Big Hole Peak, north of Plains qualified him for activating that summit. He completed those QSO's on July 5 with **K7VK**, **K7MTD** and **K7PGS** in Missoula and **W1KGGK** near Plains. The Missoula contacts are over 75 miles. Not bad for a handheld from the summit.

Monitoring and connecting on 146.52 MHz can really help those folks on a summit looking for contacts. Also, ALERTS and SPOTS of SOTA stations can be found at <https://sotawatch.sota.org.uk/>. You don't have to participate in the SOTA program to assist the summit activators. It's another good reason to place 146.52 in your scan list.

Glacier Waterton Hamfest News

The Glacier Waterton Hamfest will be held this year however it will be scaled back due to Corona virus concerns. The registration fee will be waived for this years attendees, and those who have already pre-registered can have their fee applied to the 2021 hamfest or may request a refund. Drawings for the major amateur radio prizes will not be held this year.

2020 Field Day Report





K7QA operating Field Day 2020



Call: [W7PX](#)

Operator(s): [KØSN](#) [K7QA](#) [KF7CBY](#) [NZ7S](#)

Station: [W7PX](#)

Class: **2A LP**

QTH: MT

Operating Time (hrs): 24

Summary: [Compare Scores](#)

Band CW Qs Ph Qs Dig Qs

160:

80: 16

40: 352 402

20: 660 463

15: 116 160

Total: **1144 1025 0** Total Score **6,626**

Mike Leary K7MSO's Field Day from home:

I enjoyed Saturday, especially Saturday night. The CW stations were really jammed together, especially on 40 m. I did not bust many pileups, just moved on up and down the band. I tried to send the Winlink messages Saturday night but most channels I tried were busy, so I waited until Sunday Morning to get 4 more messages out the door in one connection using ARDOP.

Reception Sunday was much quieter and I could easily get back east without many pileups. Seems to me many stations dropped out after Saturday night. I was having so much fun I was bummed when it ended.

I had 95 contacts. Preliminary score is 646 including 290 bonus points (Formal msg to Sect Man, 4 formal msgs, social media, web entry).

Andy Commons KF7CBY's Field Day:

After working at the Victor location on Saturday, I went back to my campsite and tried to work a little more on the contest. I had a crappy time that night (total fail) but tried again in this morning and was able to get 2 Phone qsos and 9 digital.

I also sent a radiogram to the section manager with winlink (plus one other), was in a public location (I even did a demo to scout troop 1904 that stopped by) and as 100% emergency power (RV Battery) So, it totals 350 extra points for the club.

Oh, and I submitted the log via the online website, so I think that's worth another 50.

My furthest qso was with Western New York. Not bad for 40 watts on an end fed hung in a tree. (but that was on JS8Call at just -20 db.)

I had a lot of fun helping at the Victor location. Thanks to Eric, Tom and Tom for letting me hang out.

I'd love to hear reports from other club members if they happen to share.

Tentative June Zoom Meeting Minutes

Attending: Mike K7MSO, Tom K7QA, Jerry N7GE, Joe AG7FH, Dick W7XT, Jackie KC7RBC, Andy KF7CBY, Eric NZ7S, Dan KI7HLW, Tom K0SN, Terry KE7BQ, Rich K7QNZ

Testing: No testing is being done by the club. All inquiries are referred to the Anchorage club for remote testing.

Approval of last meeting's minutes: Moved by Jerry N7GE, 2nd Tom K7QA passed

Approval of Treasurer's report: Moved by Jerry N7GE 2nd Andy KF7CBY passed

CW class 3 advanced students are within striking distance of ARRL certificates. Also, they will be participating in a QRP contest.

Repeater Committee Report : Nothing to report.

HF Committee Report: Field Day \$25.00 application fee, approved by DNRC, \$125.00 use fee. Motion to pay the \$25.00 and \$125.00 fees was made by Eric NZ7S. 2nd Tom K0SN passes Mount Sentinel site will be used again this year.

Past Events: 2020 Trail Rail Run Andy participated.

VHF Net Control operators:

-10 Jun -Mike K7MSO

-17 Jun -Terry KE7BQ

-24 Jun -Eric NZ7S

-01 Jul -If Donna is not able, Paul N7PAS will do this one.

-08 Jul Mike K7MSO

*** Next Club meeting: 13 July