



The Hellgate Static



Hellgate Amateur Radio Club

Missoula, Montana

November 2011

Editor: K7MSO Mike Leary

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Club Officers:

- President: KD7HP, Wilmajean
billiejean_mt@yahoo.com
- Vice-president: NZ7S, Eric Sedgwick
- Treasurer: N7GE, Jerry Ehli
- Secretary: Vacant

Standing Committees:

- Emergency Coordinator: N7GE Jerry Ehli
- Membership: WG7E, Liz Myers
- QSLs, Awards: N7MSU, Bob Henderson
- Webmaster: K7MSO Mike Leary
mleary2001@yahoo.com
- Radio License Examinations
Contact: VE K7VK Vick, k7vk@arrl.net
- Awards: Bob, N7MSU, n7msu@arrl.net

Repeater Advisory Commtee

- NZ7S, Eric nz7s@msn.com, Committee Chair
- NN8A Byron nn8aac7oj@gmail.com
- N7PAS, Paul, n7pas@bresnan.net
- W7XY Donnie, fort@montana.com
- KE7WR Kevin, kgoffe1@msn.com



We need volunteers for the following events:

Upcoming Event

3 December 2011 – Skywarn Recognition Day

13 December – December meeting and
Christmas Dinner at Eagles Club

October Club Meeting Notes

- Put member's present count in the minutes to indicate quorum
- Accepted

KD7BCY Jennifer Fowler presentation on Hot Air Balloons

- fed regs
- internal memo FAA FAR 101
- cut down systems
- transponder
- launch out of Augusta
- edge of space sciences website
- < 12 lb package no notam no lighting
- tiger maps
- winaprs
- \$200 helium
- <= \$400 balloon

Motion

- Join UM balloon launch
- approved

Treasurer's report

- Passed

Repeater committee

- Kerchunking filter activated- this means there is a slight delay before the repeater starts retransmitting
- Blanchard hard line installed by Paul N7PAS, Eric NZ7S and Byron NN8A

Christmas party

- Tuesday the 13th December at the Eagles @7 p.m.

Motion

- Tech license
- books
- ~ 20 people
- more tba
- after Thanksgiving

Motion

- JOTA
- time/loc/ 0800 @ Fort Chapel on the 15th of October
- Motion to approve already done earlier in the year

CONGRATULATIONS TO NN8A

Byron NN8A became just the third recipient of the Worked All Hellgate Award on October 31, 2011, and that is quite an achievement! For his good work, Byron receives a handsome certificate to hang in his shack. Only Vick K7VK and Elmer WG7P have claimed the Award, since it was reactivated by the Club in 2005. This award recognizes and encourages amateur radio operations with Club members. Among other requirements, the applicant must submit a log of 25 QSOs with HARC members and participate in at least 2 Club events during the calendar year (please see [AWARDS](#) page on Club website for more details). Congratulations, Byron! *As written by the ol' Gatekeeper himself.*

HARC VOLUNTEER EXAMINERS reach 250 EXAMINATION SESSIONS!

By K7VK

A Hellgate ARC examination session held on October 10, 2011 marked the 250th for the club Volunteer Examiners. HARC volunteers have been administering examinations since 1984, about 9 sessions per year. Thirty-one volunteer examiners have been involved over these years. Currently 10 volunteers are active with our program.

Since 1984, HARC Volunteer Examiners have seen 1158 candidates. Fifty-nine percent have been successful. Technician licenses dominate at 69%, followed by General at 21% and Extra Class at 10%.



Jamboree On The Air 2011

By K7MSO

About 50 Boy Scouts and Girl Scouts had the opportunity to contact other Scouts around the country on 15 October. Propagation was excellent, thus the kids had a much easier time calling CQ and chatting back and forth. We worked mainly on 15 meters with one SSB and two packet stations. Notable contacts were the Boy Scouts in San Diego and the U.S.S. Lane Victory in Los Angeles Harbor. Frank set up a Carolina Windom and Eric brought a really nice vertical antenna. During antenna installation we helped the Fort Missoula people identify a weak point in their flag pole when it fell over! The Museum Director seemed to think they needed a new pole anyway. Phew! Ham volunteers were Frank W7PAQ, David KB1BED, Eric NZ7S, Byron NN8A and Mike K7MSO.



Wyatt Sedgewick shows his Jamboree on the Air 2011 badge while David KB1BED sets up a contact



Mike K7MSO works with Wyatt, Anna and Paul



Frank W7PAQ and David KB1BED PSK31 and SSB with Scouts



Byron NN8A and Eric NZ7S on the SSB and digital stations