CODE OF THE WEST

N7UW - University Amateur Radio Club, Laramie, WY

March 2025

UPCOMING EVENTS

March:

1st - Coffee Net - 8am

4th – Club Meeting

15th – Em-Com Radio Game

April:

1st – Club Meeting

5th – Coffee Net

 19^{th} – Club Event: Parks on the Air



Message from the President – KK7QHS, Blake

Fundraising is an important, but often avoided, activity that a club and non-profit can do. As a 501C3, we are able to accept gifts as tax-deductible donations. We can also apply for community grants and funds that were set up for emergency support agencies. These grants can range from \$1000 to \$10,000 depending on the project. While donations can be used for undesignated purposes, grants require specific reportable spending. This has lead me to asking the club members what sorts of "Big Projects" they would like to see us explore.

I've received some great ideas! To list just a few:

- Upgrade the digital capacities or our repeaters
- Set up a club Echolink node
- Own our own communications trailer (not linked to the county)
- Have a coms mini-van (ok, this one's mine!)
- Have our own permanent clubhouse

At this point, we should not be afraid to dream big, and some of these ideas are very big indeed. I would welcome everyone to continue to send me their ideas and I will start the work to pair these ideas with potential funders.

On a smaller scale, we could explore fundraisers like selling shirts with our logo (yet to be designed), hold rummage sales, and ask for donations from groups that we set up communications support for. Again, the more ideas the better! Fundraising is a group effort and is essential for our mission... and it can be fun!

73!

Blake, KK7QHS

UARC Member Profile

By: Everett, KK7QHT

Name: Chris PriceCall sign: W7JR

- When did you first get you license? I was first licensed as a Technician-class operator in the spring of 2011. My first FCC call sign was KJ6VCG, which I operated under as a Technician for two years. I then earned my Extra-class license and held the call sign KD6CP for the next six years. After moving to Wyoming, I changed my call sign to my current one, W7JR.
- What is your favorite thing about Ham radio? If I had to choose what excites me most about amateur radio, it would have to be radio propagation—specifically, the ability to use radio to make contact with a station on the other side of the Earth using just some wire and 100 watts of power.
- What was your first transceiver? Wouxun 2m/70cm handheld. My first high-frequency radio was a Yaesu FT-991.
- What is your favorite food? I'm a sucker for a good cheeseburger, loaded with all the toppings.
- What is your most memorable experience as a HAM radio operator? One of my most memorable experiences in amateur radio occurred in the summer of 2014 while experimenting with random-length long-wire antennas in South Dakota. I had just set up a 100foot-long wire at approximately 20 feet above the ground. After connecting it to an automatic antenna tuner, I tuned it to the 6m band and was amazed to find it picking up beacons from the West Coast. Curious, I switched to 50.125 MHz, the single sideband calling frequency, and called CQ. To my surprise, I received a response from an operator in Washington State. At the time, I was running just 5 watts from my FT-991, yet I still made the contact. That moment truly opened my eyes to the fascinating nature of radio propagation.

From the Nets

Sunday Net Numbers

2/2 20 2/9 19 2/16 19 2/23 21

News from the Coffee Net

We had a great coffee net this month. Due to various coniditons, we had to rely on relays to get connect everyone. This was a fun challenge, and we were able to hold a good conversation. Thank to everyone that participated!

52.540 FM

Bad Jokes -

- What do you call a radio operator that's good at gymnastics? – A ham-nast!
- 2. What's a ham's favorite type of coffee? A radiouccino!

UARC Annual Calendar

March: EmCom Club Event –
 Readiness Game

- **April:** POTA Club Event

 May: Field Day Test Run and equipment maintenance, School Outreach, 7QP Event

- **June:** Field Day, Horse Race

July: Freedom has a Birthday,
 Bike Race

- **August:** Marathon, Back to School Bash

- **September:** High Plains Roundup, Summits on the Air Club Event

October: Club Elections, Ghost
 Towns on the Air Club Event

- **November:** POTA Club Event

December: Holiday PartyPotluck, Winter Field Day Planning

- **January:** Winter Field Day

- **February:** Arctic Fox Hunts Club
Event

New Members, New Hams, License Updates

New Laramie Hams in 2025:

KK7WCG – Edward

KK7YEL - Scott

KK7ZBB - Brad W.

KK7ZEH - Lance

License Updates:

**Please submit when you change your license classification or callsign!

*** Code of the West is looking for more content! Please contact Blake if you would like to start a column or post an article.

UARC Officers

- President: Blake McGee, KK7QHS
- Co Vice President, Lou Sims, WY7LS
- Co Vice President, Mike Sullivan, KF7UZF
- Treasurer, Doris Hutchison, KD7NAE
- Secretary, John Harrison, KD7RQX

Club News

February Fox Hunt

On February 22nd, UARC hosted an "Arctic Fox Hunt" at Washington Park. We had 7 club members and several scouts participate. Ben Morgan hid two of his prototype foxes, one in Washington Park and one in La Prelle. We all found the first one rather quickly, but the La Prelle fox was a bit more evasive. We broke into three teams and team 1 finished well before the rest of us (go Liam and Everett!). Everyone gathered for hot chocolate afterwards and enjoyed the nice February day!



Winter SOTA

Summits on the Air is an awesome way to combine the outdoors with radio. On Sunday, March 2nd, Liam (KK7SUU), Chris P. (W7JR), and Blake (KK7QHS) climbed Sentinel Mountain in northern Colorado. We were banking on the recent warm weather in the region to thaw out the south side of the mountain and allow us to climb to the top. We arrived at the trailhead around 10am and the mud and ice was still pretty frozen most the way up. At about the half-way point, the snow and ice were much more extreme and made the hike much more difficult. We persevered and got to the summit by 11:30am. We set up a 15m and 20m station, but finding open frequencies was a challenge due to a SSB DX contest. In the end, we were able to make 18 contacts and collected those sweet sweet winter bonus points!







Acknowledgementss

Thank you to Ben Morgan for presenting at the February club meeting. His work in fox hunting gear engineering was fascinating!

Another big thank you to Ben Morgan and Troop 137 for making the first annual Arctic Fox Hunt a success!

UARC Treasurer's Report March 2025		
Operating		
Beginning Balance		\$3,114.89
Income		
Interest	\$0.72	
Dues	\$20.00	
Donation	\$140.00	
Expenses		
Blake McGee reimburse		
WFD Site Washington park	\$135	
New Balance		\$3,275.61
High Plains		\$751.39