



**UNIVERSITY AMATEUR RADIO CLUB
N7UW**

Department 3625
LARAMIE, WYOMING 82071

December 2008

<http://www.uwyo.edu/uarc>

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UARC MEETING

The next meeting of the University Amateur Radio Club will be held at 6:30 pm local time on Tuesday 2 December 2008 at Perkins Restaurant at 30th Street and Grand Avenue. There will be a brief meeting and Bernie Club (food eating) holiday celebration. All radio amateurs and interested persons are invited to attend. Talk in on the UARC repeater at 146.610 MHz 600 kHz standard negative offset.

UARC NEWS

Jerry N7JT and Jim KD7KMU set up an HF station for ASUW's Friday Night Fever activities in the Union on the evening of 7 November 2008. Jerry, John KD7NAE and Doris KD7RQX operated on 80 meters between 9 and 11 PM local time using Jerry's Kenwood transceiver into the club's long dipole located atop the Union.

Contacts included –

- August K5HCT Odessa, Texas
- Jeff N0QWV Helena, Montana
- Bob AB9QQ Harrisburg, Illinois
- James KB0WEZ Powell, Missouri
- Larry N3YPZ Baltimore, Maryland
- Jordan KJ4FVW Hyder, Kentucky – Jay is 15 years of age

ARES / RACES NEWS

Local amateur radio operators were treated to a tour of the Laramie / Albany County Records & Communications dispatch center located in the Albany County Jail facility on Iverson Street on the evening of 11 November 2008. Dave KC6WZP organized the tour and the event was well attended. Three dispatchers were on duty at the time of our visit. The lead dispatcher on duty showed us how incoming phone calls and radio traffic are answered, logged and the appropriate responders are contacted via radio and dispatched as needed. The center is awaiting implementation of the trunked Wyo Link radio system intended to improve cross-agency communication state wide.

Here is some additional information from the LARC web pages:

Laramie / Albany County Records & Communications
420 Iverson Avenue
Laramie, WY 82073

The Laramie / Albany County Records & Communications Center (LARC) is a division of the Laramie Police Department that provides emergency 911 dispatching and consolidated records services for all Albany County residents. Primarily, LARC Division serves the [Laramie Police Department](#), Albany County Sheriff's Office and [Laramie Fire Department](#) (fire and EMS). Additionally, LARC Division dispatches for 9 county volunteer fire departments, assists Forest Service law enforcement personnel, and serves as the initial point of contact for after-hours emergencies for the City of [Laramie Water Department](#).

Yearly, the [LARC Dispatch Center](#) receives more than 11,500 emergency 911 calls. The 911 system is "enhanced" and allows dispatchers to accurately locate hardline 911 callers, receive callback number information for all wireless (cell) callers, and receive location and callback information for wireless callers whose phones are equipped with a GPS chipset. Additionally, the LARC Dispatch Center now routes statically located VoIP (Voice over Internet Protocol) calls directly through the 911 system. This 911 answering point is currently the most advanced system in the state of Wyoming.

The [Records Unit](#) of the LARC Division serves as the distribution point for records and reports of the Laramie Police Department, Albany County Sheriff's Office and Laramie Fire Department. The Records Unit also completes Uniformed Crime Reporting for Albany County law enforcement.

LARC DIVISION
Emergency: 911
Non-Emergency Dispatch: 307.721.2526
Records / Reports: 307.721.5325
Fax: 307.721.5341
911 Database Errors: 307.721.5308

LARC Dispatch Center

The LARC Division Dispatch Center provides E-911 services for all Laramie and Albany County residents. Primarily, the LARC Dispatch Center serves:

- [Laramie Police Department](#)
- [Laramie Fire Department](#) (fire and EMS services)
- Albany County Sheriff's Office
- [Laramie Animal Control Unit](#)

Additionally, LARC serves:

- [City of Laramie Water Department](#) – after hours emergency calls
- Centennial Volunteer Fire Department
- Little Laramie Volunteer Fire Department
- Big Laramie Fire Department
- Rock River Volunteer Fire Department
- Vedauwoo Volunteer Fire Department
- Tie Siding Volunteer Fire Department
- US Forest Service law enforcement officers
- [Albany County Search & Rescue](#)

The Dispatch Center is the only public safety answering point (PSAP) in Albany County. All emergency and non-emergency calls are routed through LARC Dispatch. Medical and Fire emergencies that occur on the University of Wyoming campus are also taken and dispatched by LARC dispatchers. Each year, on average, the Dispatch Center handles:

- Laramie Police Department 55,000 calls for service
- Albany County Sheriff's Office 15,000 calls for service
- Laramie Fire Department (EMS) 2,000 calls for service
- Laramie Fire Department (Fire) 700 calls for service

On average, over 500 non-emergency calls and 30 911 calls are handled by a staff of 12 dispatchers working 24 hours a day, 365 days a year.

UARC Meeting Minutes 4 November 2008

Call to Order:

The November 2008 meeting was called to order by President Doris KD7RQX at 7:30 pm in room 2 of the Wyoming Union. 8 members were in attendance; 3 officers were present. Those attending were: Foncey Taylor N0FT, William Wright AF7E, John Pearce KE7MXO, Wayne Sutherland NQ7Q, John Harrison KD7NAE, Jim Johnson KD7KMU, Gery Simpson KE7HTD and Doris Hutcheson KD7RQX.

Secretary's Report:

There was a motion by Wayne NQ7Q that the minutes of the October 2008 meeting be approved. Jim KD7KMU seconded the motion. The minutes were approved as presented.

Treasurer's Report:

Suzanne AA7AY was unable to attend. She delivered the following written treasurer's report:

UARC: Expenses: phone bill
 New balance \$977.78
 Repair Fund: Balance \$1,000
High Plains Roundup account: Balance \$580.72

Suzanne will have new membership cards at the next meeting. Doris will contact IT about paying the monthly telephone bills for the Union repeater phone patch electronically.

Committees:

Bill AF7E led discussion on a possible Bernie club at Perkins for the December meeting. Members present were supportive.

Old Business:

Discussion and review of the work done on the UARC repeater took place. Our efforts have substantially restored the repeater to full function with the installation of a new antenna, restoration of the phone patch, and system tuning. The APRS node is still down with the transceiver removed and not yet replaced.

Further discussion about the offer from Chris KB7Z of a 440 repeater available for installation at the Union took place. Members present were enthusiastic about the idea. Frequency coordination was discussed. More information is needed from Chris about the frequencies the repeater is set up with and whether they would be suitable for the new installation. Coordination through our current ARRL Section Manager may be needed.

The APRS digipeater installation is still in need of a suitable functioning transceiver.

There was discussion about the .820 repeater site on Pilot Hill. The Shy Wy club maintains the site, but UARC has had a key to the building. John remembered having possession of a key during his presidency, but the current location is unknown.

Steve Slaton KE7FGB from Green River has some IRLP equipment available and is looking for a suitable site. His son is a UW student and amateur radio operator. The Union site might be a possibility. An internet connection would be needed.

Bill AF7E reported that Dave Roof representing the Dead Dog Classic bicycle road race would like to speak to UARC at a future meeting about the support we provide for the annual race.

John KD7NAE has followed up on the World Radio gift subscriptions and club listing. Gift subscriptions should arrive soon.

New Business:

The Laramie City Council is considering an ordinance which would prohibit cell phone usage while driving a vehicle. The first reading is scheduled for Wednesday 5 November 2008 – tomorrow evening. A response from the amateur radio community was discussed to ensure that the wording of such an ordinance does not affect amateur vehicular operation particularly in emergency situations. UARC members will contact council members and emergency response agencies to follow up.

ASUW Friday Nite Fever organizers are scheduling an ASUW Club Nite for Registered Student Organizations. UARC has been invited to set up a demonstration. John KD7NAE, Doris KD7RQX and Foncey N0FT have agreed to help organize the event scheduled for Friday evening 7 November 2008.

Former UARC President Jim KD7KMU passed along the traditional UARC Wicket Stick to current President Doris KD7RQX. The wooden stick has the names of past club presidents engraved on it and is held by the current UARC President during their term of office. Congratulations were expressed to Doris.

Meeting Adjourned:

Wayne NQ7Q moved and Bill AF7E seconded that the meeting be adjourned.

John KD7NAE



Jordan KJ4FVW – top

August K5HCT QSL card –
bottom

Photos from QRZ.com

Printed copies of COTW issues are
available from John

Submissions to COTW are welcome
from all UARC members, area hams
and persons interested in amateur
radio communications and activities.

Please contact

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