



UNIVERSITY AMATEUR RADIO CLUB

N7UW

P.O. BOX 3625

LARAMIE, WYOMING 82071

September, 2001

PRESIDENT: William H. Wright AF7E

VP/SECRETARY: Richard W. Jones KD7FHE

TREASURER: Anthony Arnerich KD7TA

EDITOR: Wayne M. Sutherland NQ7Q

UARC MEETING

The regular meeting of the University Amateur Radio Club will be held on Tuesday, Sept. 4, 2001 in the UW Engineering Building Rm. 2101 at 7:30pm. Talk-in on 146.61 MHz repeater in case of room reservation malfunction. The program for this meeting will be the election of new officers for the 2001 - 2002 year. Be sure to attend.

MESSAGE FROM THE PRESIDENT

What a great group of hams we have in UARC! Most of you are aware of the Bike-A-Thon that took place on the 11th & 12th of August. This was sponsored by the M.S. foundation and entailed a lot of miles for the participating riders. It was a weekend event that took the riders from Laramie out WY 230 past "three corners" to Riverside WY on the first day. The second day had the riders leaving Saratoga WY across the Snowy Range on WY 130 back to Laramie. A large concern of the coordinators was safety, mainly in the form of communications. A request for help came to the UARC for support in communications and our club responded admirably. This support required us to be in place early in the mornings at various check points as well as others riding along as mobile safety coordinators. With the considerable mileage involved you can visualize the number of operators needed; we had no shortage of volunteers! With a total of 23

responding you can well imagine that the course was well covered and we had no communication problems. We were thanked many times over for our great support in this worth while endeavor and ham radio departed the scene with a very positive image.

I want to thank the operators involved for being there and giving up a large part of their free time on the weekend. They were:

KD7TA Tony KS7Q Fred W7SE Walt AF7E Bill KD7W Doug KC0FUP Brent
KB7SGR Jim KD7NAF Suzanne (and OM Wes, no call) N7KXQ Jason N7OBS Bob
K7EY Bill W7MO Paul WA7SVH Lloyd KD7FHE Dick W7JAL John ND7O Rhett
KA7VMA Dick W7EMA Doc WL7CMA Steve KL0TF Breann N7SPH Jim
KC7ZRR Jane

Thanks one and all!

We have some new antennas at our club station. NQ7Q Wayne, KD7W Doug, N7JT Jerry, and AF7E Bill went through all of the antennas at the N7UW site and updated old antennas, and installed a new antenna at our station. A quick look at the Union roof will show a much neater and improved array of HF antennas. We now have a 160 meter inverted vee about 60 feet above the roof, an 80 meter dipole, a 40 meter delta loop, and a 10 meter sloper at about 40 feet above the roof. These antennas are all tuned and ready for operation! We also cleaned out a lot of old coax and connectors that were in place but not functional. These antennas are for our clubs use, why not take advantage of them, I intend too. We also made an inspection of the tower and guys. All is in order for the (ugh!) up and coming winter. Enjoy!

Election time is here at UARC. Make sure you come to our meeting on the 4th of September and vote for your new officers. I have enjoyed working with each one of you the past two years and look forward to continuing working as a club member in the future. Thanks for your help!

73, de Bill AF7E

UARC CALENDAR

Sept 3 Sp. Event K7RDG, Paradise, AZ ghost town
Sept 4 UARC Regular Meeting 7:30 pm
Sept 8 Sp. Event W0W, Boulder, CO ARC Youth Auxiliary
Sept 8 Sp. Event W8MRM, Flat Rock, MI Riverfest
Sept 8-9 European DX Contest (Germany) 80-10m* SSB
Sept 8-10 ARRL VHF QSO Party 50 MHz to Microwaves
Sept 12-16 Sp. Event W9P, Big Rock, IL Plowing Match
Sept 15-16 Sp. Event W8KIT, Benton Harbor, MI, 75th Anniv. of Heathkit
Sept 15-16 Scandinavia Contest, 80-10m* CW
Sept 21-24 Sp. Event KB8UUZ, Freedom Township, OH, POW/MIA Week

Sept 22 Sp. Event W9B, Beecher, IL, Welcome Home Train Depot
 Sept 22-23 Sp. Event ZS100ABW, Ft. Prospect, KwaZulu Natal, S. Africa, Anglo Boer War
 Sept 29-30 CQ/RTTY Journal WW DX Contest, 80-10m* RTTY
Oct 2 UARC Regular Meeting 7:30 pm
 Oct 6-7 Oceania DX Contest, 80-10m SSB
 Oct 13-14 Oceania DX Contest, 80-10m CW
 Oct 21 RSGB (UK) 21/28 MHz Contest, 21-21.075 & 28-28.075 MHz CW
Nov 6 UARC Regular Meeting 7:30 pm / Election Day

* Note: Contesting does not include WARC bands (30m, 17m, & 12m)



On the Pole Mountain Military Reservation, NOT the UARC Field Day Site.

UARC MINUTES FOR MAY 1, 2001

CALL TO ORDER: The meeting was called to order by President Bill AF7E at 7:30 PM in Room 2101 of the Engineering Building. All officers were present; 17 members and two guests were in attendance and introduced themselves by call sign. A sign-in sheet was circulated. This was the last meeting before the summer hiatus.

Those in attendance were: Bill AF7E, Rhett, ND7O, Jim N7SPH, Paul W7MO, Lynn KB7SGP, Jim KD7KMU, Jerry N7JT, Fred KS7Q, Dick KD7FHE, Bob WS7C, John K7HPL, Brent KC0FUP, Suzanne KD7NAF (potential new member), Wayne NQ7Q, Doug KD7W, Tony KD7TA and son Simon (no call yet), Barry KB7VQV, and Bill N7SXC.

MINUTES OF LAST MEETING: The minutes as published in the May issue of Code of the West (COTW) were presented. It was moved and seconded that the minutes of the April 3, 2001 meeting be accepted as published. The motion carried unanimously by vote of membership and the minutes were filed accordingly.

COMMUNICATIONS: None were received.

TREASURER'S REPORT: Tony KD7TA reported a treasury balance of \$689.89 as of May 1, 2002. Activity during the month included an \$18 deposit for dues, a \$300 check for purchase of a new HF rig for the club was issued, and a phone bill which will be paid upon receipt. A balance of \$260 was reported in the repeater repair/maintenance fund.

No other bills against the club were reported.

COMMITTEE REPORTS:

1. COTW: Wayne NQ7Q asked for articles for the September, 2001 issue which will be prepared in late August.
2. VE exams: Jerry N7JT reported giving 4 exams, with Jim N7SPH passing the exam for Extra class, Suzanne KD7NAF passing exam/code for the Technician class, John Harrison for Technician no code, and Laura KD7KMT passing requirements for Technician class with code.
3. Officer Election Committee was appointed by President AF7E: This summer, chairman Wayne NQ7Q and Jerry N7JT, and Mac WB7K will prepare a slate of candidates for elections to be held during the September meeting.

OLD/UNFINISHED BUSINESS:

1. New radio. Jerry N7JT purchased a new club rig, a Kenwood TS-130 with a 500HZ filter, from the Gaddis estate in Gillette for \$300.
2. Field Day: Chairman Jim N7SPH led in discussing preparations for this event (see discussion in place of a program)

NEW BUSINESS:

1. The next regularly scheduled meeting of UARC will be on September 4, same place and time.
2. A motion from the floor for the UARC officers to pay any normal bills during the summer was made and seconded. Upon unanimous vote of the membership, the motion passed and was adopted.
3. A question of tuners for UARC's two radios was raised by President Bill AF7E. We currently have one tuner and have need for another for the new radio. Wayne made a motion that we buy a tuner for the new rig, appointing Jerry N7JT to search for one this summer. The motion was seconded after establishing that we would set a financial limit of "Jerry's best judgment," and the motion carried unanimously by vote of the membership.

4. No other new business was discussed.

OTHER ANNOUNCEMENTS AND ACTIVITIES: None were reported.

DOOR PRIZES: Lynn KB7SGP won a year's subscription to World Radio.

ADJOURNMENT: A motion was made and seconded to adjourn, and on unanimous vote of the membership, the motion carried. The meeting adjourned at 7:43 PM, followed by a discussion of field day activities.

PROGRAM: Field Day Chairman Jim N7SPH led a discussion on particulars for the June 23 and 24 event.

Respectfully submitted,
Dick KD7FHE

NOMINATING COMMITTEE'S SUGGESTIONS FOR UARC OFFICERS

The UARC Nominating Committee recommends the following individuals for the positions as follows:

| | | |
|--------|------------------|--------------|
| KD7TA | Anthony Arnerich | President |
| N7SPH | Jim Ackerson | VP/Secretary |
| KC0FUP | Brent Gurnsey | Treasurer |

This selection is only our recommendation, and actual nominations for these individuals or others (*and WE ENCOURAGE VOLUNTEERS AND OTHER NOMINATIONS*) must take place at the September meeting. The nominating committee's job is to ensure that we have at least a possible slate of officers for the coming year, and definitely is not the final word, merely a suggestion. Please be there to ensure that we have your choice of the officers that we need for the coming year.

Respectfully,
NQ7Q Wayne
N7JT Jerry
WB7K Mac

Joe Smith started the day early having set his alarm clock (made in Japan) for 6 a.m. While his coffeepot (made in China) was perking, he shaved with his electric razor (made in Hong Kong). He put on a dress shirt (made in Sri Lanka), Designer jeans (made in Singapore) and tennis shoes (made in Korea). After cooking his breakfast in his new electric skillet (made in India), he sat down with his calculator (made in Mexico) to see how much he could spend today. After setting his watch (made in Taiwan) to the radio (made in India) he got in his car (made in Germany) and continued his search for a good paying AMERICAN JOB. At the end of yet another discouraging and fruitless day, he decided to relax for a while. He put on his sandals (made in

Brazil), poured himself a glass of wine (made in France), and turned on his TV (made in Indonesia), and wondered why he can't find a good paying job in...America... (Author Unknown; And I can't really remember which country or publication I stole it from. - Ed.)

But, have you ever thought of buying TEN TEC, PATCOMM, ELECRAFT,
or other American Products?

EDITOR'S NOTES

It has been a busy year, and I still don't have the antenna maintenance that I had planned completed at home as we start into fall. However, I did manage to work at least two new countries so far for the year, 3B6RF Agalega (QSL rcvd), and 5A1A Libya (QSL sent). Seems like the propagation for some of the other DXpeditions that I've been looking for has been poor. I expect that it should pick up soon, at least I hope so, because my calendar is getting marked up with groups going to places that will be new countries for me if I can work them.

If you are not blessed with lots of room for wire antennas, you might want to operate from the UARC station in the top of the tower on the Wyoming Student Union. Take someone familiar with the setup with you the first few times to figure out the routine, and operate from there. You will be happy to note that we have a fine 10m dipole, 40m delta loop (which can be used on most bands above 40m with a tuner), an 80m dipole, and now a 160m inverted V. With contests and other activities this fall, we might even want to try some more club efforts. We even have hopes that we might be able to eventually reclaim one of the rooms lower down at the base of the ladder to allow easier access for our members. I plan to operate from the UARC station in the tower this winter, and I hope to see you there as well.

73, Wayne NQ7Q



Remember that with Field Day, like any other outing, getting there is half the fun.

Science without religion is lame; religion without science is blind. - Albert Einstein

qtx