

amateur radio NEWS

FINAL CLUB MEETING SKED--Our final club meeting (for this semester only) has been set for this Thursday, April 18 at 7:30 p.m. in Room 161 of the Student Union. Although our meetings will discontinue on a formal basis, plenty of activities are planned to carry us through the rest of the semester and through the summer months. Most prominent is the repeater project. In addition, Field Day comes up in June and so on and so on. A dandy program has been set in the form of Ed Mohler, graduate student in Meteorology and a member of the Storm Chase group from O.U. who will present some absolutely fantastic (and terrifying) photos that he has taken of the Union City tornado and others. These slides are something else. Also he will give a brief lecture on storm chasing and weather spotting. It should be a most interesting meeting and program. Several members of the club have already seen these pictures and they are incredible.

O.U. STUDENT CONGRESS COUGHS UP--Money that is. The O.U. Repeater project got a boost in the arm in the form of a \$96 appropriation for telephone lines to be used for control purposes and communications direct to the O.U. Police Department for a watch line. After going through the appropriations process, WA5EPK reports that several members of the Ways and Means Committee were impressed with the potentialities of a repeater system, but felt that they had to limit UOSA support to that part of the proposed budget which would inure to the benefit of the entire campus. Still, every bit helps. Mentioning repeaters, work is progressing slowly, but surely and discussion will take place this Thursday at the meeting about a possible antenna party this Saturday in order to place one of our J-Pole antennas on the Engineering Center for use as the transmitter site. Volunteers are being solicited.

LICENSING CLASSES CONCLUDE--WA5EPK reports that the licensing classes the club has been conducting for the past five weeks have concluded with (we hope) the potential happy ending that four of the six attendees will wind up with General Class licenses soon and two potential novices will also result. The informal discussions covered the basics, from Ohm's Law to Single Side Band. Because of the difficulty of conducting complete theory classes, attendees were encouraged to study the license manual then attend the Question and Answer sessions with special discussions zeroing in on problem areas of particular difficulty when they occurred. Two members plan to make a special trip to Dallas to check with the FCC office while two others are going to hit the Kansas City office on an informal basis while visiting relatives there. Our two potential novices are currently working on their code speed. Incidentally, in a classic example of the cart before the horse syndrome, Jack Cobb said a fellow made him a deal he couldn't refuse on a Standard Walkie-Talkie, so he scarfed it up. Now his incentive is even higher to get that General license.

NATIONAL SCIENCE FAIR INKS O.U. RADIO CLUB MEMBER--Steve Cole WB5CQE inked a National letter of intent to attend the National Science Fair at South Bend, Indiana (at you know what University). Steve clinched the offer by winning the regional Oklahoma City Science Fair and won his trip to glamorous South Bend courtesy of the Oklahoma Publishing Company. Steve's science fair project involved a demonstration of the presence of high ozone content in the air during periods of temperature inversions in the city. By working with the O.U. Acoustical Radar project, Steve was able to determine days when temperature inversions occurred. He then correlated that data with information he received from the City-County Health Department about the amount of ozone in the atmosphere. Steve is a student at Bishop McGuinness High School in OKC and was assisted by O.U. Radio Club sponsor, W.T. Cronenwett W5TPJ, who is one of the principle investigator's on the Acoustical Radar project.

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CORA STRIKES--Not a hurricane (or a Peoplecane, just in case Gloria Steinem is reading the Newsletter), but a Hamfest and it is scheduled for August 3 and 4 for the Midwest City Holiday Inn. This is shaping up to be quite an activity. The Hamfest is planned for the Sundome at the Motel and it will be impressive. All kinds of activities and swapfests plus manufacturer's exhibits are shaping up. O. U. Radio Club is one of the sponsors, so we hope to have members able to assist the cooperative (Central Oklahoma Radio Amateurs Inc.) before and during the Hamfest. Contact the club prez for details.

MID-STATES REPEATER MEETING RESKED--A short take from OSU forced the cancellation of the Mid-States Repeater Assn. meeting several weeks ago. It was reset for April 13 and then again for April 27 (Those Ags can't make up their mind). As it sets now, the 27th is the day and things should get underway about 2:00 p. m. in Stillwater (runs deep). Members from O. U. presently planning on attending are KP4DJT, WA5LTM, and WA5EPK.

NORMAN REPEATER SERVICE--Yes, Norman does have a repeater currently in service and it is on 146.25/146.85 Mhz and is being run on an experimental basis while its two proponents, W5WDM and WB5FTE apply for the license. The repeater is limited range (40 foot on receive), but should be most effective for coverage of Norman and Tom and Tommie said that initial objectives and priorities for the system will include TTY and communications. Ragchewers are asked to limit themselves. For details, contact O. U. Radio Club members W5WDM and WB5FTI.

WA5TBB GOES DUPLEX--Although we are not generally in the business of making Wedding announcements in the OUARCNews, we thought we would casually mention that Cranston Reid WA5TBB and former O. U. Amateur Radio Club president (and doorknob) spill the word to WA5EJ and WA5LTM the other day about getting married sometime this summer. Well, they decided to liven things up a bit and decided to suggest that Cranston have a combination wedding/hamfest. Should liven up the festivities a bit. Talk-in will be on 94/94 and 3900 with a transmitter hunt scheduled (it will be inside Cranston's getaway car). We have decided to tie old 807's to the bumper and currently are trying to round up enough whoopee cushions for the church. Only problem is that Cranston has now refused to tell us where the church is. He also called off the swapfest and flea market. It could have been a real first.

This newsletter is published by the O. U. Radio Club (Alpha Sigma Delta Radio Society) as a service to its members. For information about the club contact Barron Collier, President, 1111 East Brooks, Norman, Oklahoma 73069. Phone 364-8528

Alpha Sigma Delta Radio Society
The University of Oklahoma
College of Engineering
202 West Boyd, Rm. 219
Norman, Oklahoma 73069

O. U. Radio Club
Newsletter

TO: