

ARCA
Amateur Radio Club of Alameda
Electronic News Letter
July 26, 2004
By KL7IDY

August Activities:

August NCS Schedule:

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| July 29 | KO6JF, Sandy |
| August 5 | KJ6AF, Sam |
| August 12 | KF6YQZ, Jay |
| August 19 | KG6OSQ, Cole |
| August 26 | KG6HM, Al |
| August 27 | August Club Meeting |

The Amateur Radio Club of Alameda Welcomes new member, Tom Tazelaar, KG6MAC.

Congratulations to Cole, KG6OSQ, for his organizational work with the CERT in Alameda. A newspaper article was published in the July 23rd edition of the Alameda Sun Newspaper.

July Meeting:

The meeting was called to order by President Al Sweet, KG6HM at 7:05 pm. Club and Interest Group reports were called for and given:

- a. Treasurer's Report ~ The treasurer, KL7IDY, reported \$132 on hand. The club still does not have a tax ID number and therefore has not been able to get a bank account. The Treasurer promised to complete both these tasks by next meeting.
- b. Club Callsign ~ Jay, KF6YQZ, obtained the required signatures required for the application for a Club Callsign and will submit the ARCA Club Callsign application to the ARRL as Club License VEC.
- c. Field Day Review ~ Sandy, KO6JF, reviewed the ARCA Field Day effort. The Field Day entry was submitted with 2230 claimed points in the 3A Battery category. The things that seemed to work well were operators working shifts, inside operating positions after sundown, working 40 ant 80 through the night and the great chow provided by the Taylor Family.

Improvements can be made in the effort to garner more bonus points. Another 300 or so points could have been earned in bonus point.

- d. Emergency Communications Interest Group Report ~ Sandy, KO6JF, reported.
- e. Education Interest Group Report ~ Bill, AE6HP, reported.
- f. Response to Bob Patterson - BSA ~ Mr. Patterson contacted the club inquiring as to the ARCA ability to provide Amateur License training. Sandy, KO6JF has made contact with Bob Patterson with the Boy Scouts of America. Sandy recommended that the Club offer one-on-one mentoring to scouts as a complete training course for Technicians has not been developed.
- g. Sandy, KO6JF, reviewed the requirements to become a Volunteer Examiner for FCC licensing and suggested that other members consider becoming VEs. If three members of the Club were VEs, the Club could conduct licensing sessions.
- h. Webmaster Report ~ Cole, KG6OSQ reported.

New Business

- a. Club Publicity and Membership Growth ~ Sandy, KO6JF, expressed the thought that a Club Brochure should be developed to include Member's Interests, Meeting information, the ARCA website, Club events and a Club history. Howard, WIWF, said the he would be available in late fall to support Publicity and Membership Development. ARCA has received a mailing labels for all ARRL members in Alameda.
- b. Vanity Callsign Contest ~ Jay, KF6YQZ, pointed out that the Club callsign issued by the FCC will probably be unmemorable and that the Club should go for a vanity call sign as soon as a callsign is issued. A lively discussion ensued about what the Club vanity callsign should be. It was concluded that a callsign contest should be held. Until the time when contest rules are announced, the members should become familiar with one of the vanity callsign websites and see what calls are available. Places to start are:

<http://www.vanityhq.com/>

<http://www.arrl.org/arrlvec/vanity.html>

<http://www.amateur-radio.org/vanity.htm>
- c. Operating Events ~ Al, KG7HM, summarized the operating events coming up in the Fall and Winter. He suggested that he would be willing to coordinate contest activities if no one else in the Club was interested. One contest that sparked a lot

of interest was the California QSO party. The California QSO party is always the first weekend in October.

~ Cole, KG6OSQ, summarized the upcoming walking and run events that need amateur communications help.

~ Sandy, KO6JF, said he would be operating from Andros Island in the Bahamas during the last two weeks of October.

Programs

- a. Joe, KL7IDY, presented a program on the generation and detection of Frequency Modulated waves. Reactance modulators, varactor diodes, phase locked loops, discriminators, slope detection, zero crossing detectors, limiters and squelch functions were discussed.
- b. Al, KG6HM, deferred his program on modulation methods used in amateur radio until the August meeting.



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If you have any comments or information for this electronic newsletter, please e-mail Joe Kohler, KL7IDY at:

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