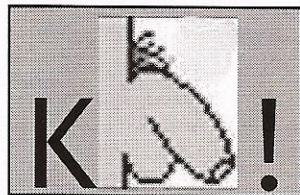
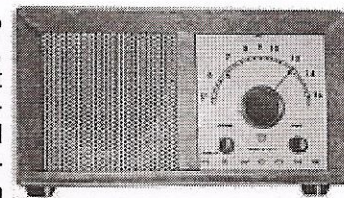


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The KDIC Report

by Brad Hilkene
KDIC Station Manager

On Thursday, October 1, 1998, the staff of kdic radio turned in two proposals to the college's heralded "Fund for Excellence." These proposals were designed to enhance the quality of equipment and broadcasting of the station as well as implement a new form of Internet broadcasting which would take kdic all across the world. The equipment proposal included replacement of studio equipment which included: a new console (board) to replace the current console which dates back to 1984, two new microphones, two new microphone arms, a new phone patch, a remote operation system (for unattended continuous play to be used overnight), a computer logging system (for more accurate transmitter monitoring), and the necessary equipment to program an automated EAS system. In addition to broadcast studio equipment, requests were made to update the virtually defunct production studio, located in the kdic office. These upgrades included the transfer of the current console to the production facilities, the acquisition of a computer with wave editing capabilities, and a sound effect processor capable of adding reverberation and changing tonal pitch. These upgrades would allow students to easily record Public Service Announcements, show promos and station identifications, with such features as sound effects, song clips, and voice alterations (echoes, pitch changes, etc.). Other provisions included the replacement of our transmitting equipment which has already experienced some trouble this year, and also dates back to 1984.



The Internet proposal was designed to broadcast kdic's signal through the World Wide Web, using streaming real audio technology. With this technology, student shows would be able to be heard by anybody with a modem or network connection, including friends at other colleges, parents and extended family, prospective students, and interested parties at any location in the world. Equipment for this technology would include the acquisition of a kdic web server, along with other hardware and software needs.

The staff of kdic is a small, dedicated group of students who have put considerable time into making improvements at the station. We are optimistic that with student support these proposals will be approved so that the station can move forth with technology that is comparable to today's standards.