

FOR IMMEDIATE RELEASE
FM STATION

STUDENT NEWS BUREAU
October 2, 1959

Foothill College's new educational F. M. radio station plans to begin regular broadcasting on Tuesday, Oct. 13 at 8. p. m.

KFJC, in the making since November of last year, will broadcast on a frequency of 83.5 megacycles, four nights a week, from 8 - 10 p. m.

Program material will consist of good music, lecture series, jazz, radio drama and special service broadcasts.

The station has a power output of 30 watts and can be received within a 10 mile radius of the college, which is located at 150 El Camino Real in Mountain View.

The dream of several Foothill students will be realized when the station takes to the airways. Especially pleased will be Robert Ballou, son of Mr. and Mrs. Byron Ballou, 3945 El Cerrito Road in Palo Alto.

Ballou has assumed the major responsibility of placing the station on the air. Last year he was appointed station manager by the Foothill College Board of Communications.

Ballou prepared and submitted to the college Board of Trustees an estimated budget of \$4,500. This budget was approved on November 17, 1958, less than a year ago.

With the help of R. A. Isberg, a radio design consultant, Ballou

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engineered and submitted the application for a construction permit to the Federal Communications Commission. The permit was granted on Feb. 3 and construction was begun April 5 of this year.

Ballou and his staff were given a room in the basement of the main college building to convert to a control room. This room is adjoined by a large conference room, which is used as a studio.

The remodeling job consisted of sound damping the control room, installing a ventilation system and placing a large window between the control room and studio. The job was completed in late April and equipment was moved into the rooms.

Meanwhile, Ballou and his father built a speaker cabinet and console desk in their garage workshop. This do-it-yourself project saved the school approximately \$400. Records were ordered and the technical equipment was mounted in the desk.

The station was then ready, except for one item. That item was the transmitting antenna. The metal was ordered at the end of the spring semester. The supplier, however, could not supply the material until late in August. This put the station progress behind schedule by about one month.

The antenna was also built by Ballou, with the aid of a neighbor, Russel Rhoades, who did the necessary welding.

On September 26 the antenna was lifted into position on the roof of the college building.

Ballou recently selected his managers staff for the fall semester. It

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consists of Ballou, Roy Ruth, program manager, and Roger Murray, traffic manager. Both Ruth and Murray are students in a radio production laboratory course offered at night at the college.

Auditions are being held for several additional announcers. Faculty and students of the college are eligible for audition.

KFJC is a part of the mass communications division of the college. Ervin L. Harlacher is chairman of the division and Fred Critchfield, radio instructor, is advisor to the station. Mass communications includes journalism, advertising, broadcasting and photography.