THE first apparatus used by the University of Oklahoma broadcasting station was a small installation built under the supervision of Maurice L. Prescott, engineering student. In September, 1922, a company formed under the name of the Oklahoma Radio Engineering Co. decided to assist Prescott in gathering apparatus for broadcasting purposes and the original WNAD was put in operation soon after this date with a power of fifty watts.

The equipment was located in the basement of Prescott's home and his parlor was used as a studio. For some time the programs consisted only of phonograph records and play-by-play reports of university athletic encounters. Occasional musical programs were given by school organizations during the year 1922-23 and, encouraged by reports received on the broadcasting of these entertainments, a more comprehensive schedule was devised and put into effect.

A more definite relation was established with the university in the fall of 1923 by making the broadcasting installation a part of the electrical engineering laboratory equipment and by the time school started that fall, work was well under way in the construction of a 100 watt station which was placed in operation early in the school year. This work was done by Prescott and students bitten by the “radio bug,” all working under the supervision of O. W. Walter, assistant electrical engineering professor.

Prescott, who was a senior in the year 1923-24, found his work becoming so heavy that he was forced to discontinue his radio activities. At that time C. E. Bathe, a junior in the school of electrical engineering, who had been assisting in the radio work was chosen as operator of the station.

By the year 1925-26, a complete assembly of new equipment raised the power of the station to 500 watts. This work was done by Bathe and Byron McDermott, sophomore electrical engineer, both working under the direction of Professor Walter. Willard Darrow, assistant professor of violin, was appointed program director.

The official opening of the 500 watt station was held in January, 1926, and since that time, the “Voice of Soonerland” has been heard in every state of the union, every Canadian province.

(Continued on page 184, please)
The Voice of Soonerland
(Continued from page 111)

Alaska, Mexico and recently in the Panama canal zone.

For the past two and one half years, the direction of programs has been in the hands of the extension division of the university, with T. M. Beaird as program director. Prof. C. V. Bullen was appointed mechanical director of the station one and one half years ago and the mechanical operation of the station is still under his direction.

Professor Bullen is assisted by Scott Hammond, a student in the college of electrical engineering. A radio committee has been established to supervise the activities of the broadcaster. Members of the control committee are Dr. Paul L. Vogt, F. G. Tappan, G. Milton Dieterich, Dr. John F. Bender, Miss Elizabeth Andrews and T. M. Beaird. W. B. "Bill" Cram is chief announcer.

On November 11 the wave length of WNAD was changed from 239.9 meters, 1250 kilocycles to 297 meters, 1010 kilocycles. This was in compliance with the regulations of the federal radio commission taking effect at that time with all broadcasting stations throughout the United States.

The present broadcasting schedule of WNAD is as follows: Monday night 7:15 to 9:00 o'clock; Wednesday night 8:45 to 10:00 o'clock; Thursday night 7:15 to 9:00 o'clock; with special athletic reports on Saturday afternoon, Friday and Saturday nights during football, basketball and baseball seasons, special programs are arranged from time to time for Sunday afternoon broadcasts.

During the university year closing July 1, 1928, report was made on the station as follows: There were 1,993 reports received by the station on reception from radio "fans" in the state of Oklahoma; a total of thirty-six states and foreign countries reported reception of the station; there was a total of 164 programs broadcast during the year, making a total of 305 broadcasting hours the station was in operation. In these programs 186 educational lectures were sent out over the station dealing with such topics as: university organizations, astronomy, education, journalism, landscape gardening, geography, pharmacy, religious subjects, literary subjects, engineering, political subjects, health talks, geology, home economics, university history, art, music, etc.

* * * *

Cornell university has an undergraduate enrollment of 5,315 and a graduate enrollment of 976 students.

W. B. "Bill" Cram
Of Heavener, Oklahoma, who is the "voice" you hear announcing when you tune in on WNAD.

The
Consolidated
Cut Stone
Company

1323 E. Fifth TULSA, OKLA. P. O. Box 1795

J. L. Bauman H. D. Lanham

image is not available online due to copyright restrictions.