

WDFM Receives New Studio, Equipment for Stereo Station Plans Open House

Story by
ELAINE MIELE
Photos by
BOB THOMPSON

New equipment and a new studio have made it possible for students to hear programs in stereophonic sound if they listen to campus station WDFM and local station WMAJ at the same time.

WDFM has received a control board, turntables and tape recorders to enable it to broadcast in stereophonic sound in conjunction with WMAJ.

The campus station's programs can be heard over AM frequency from 8 to 10 p.m. every Monday through Friday and 7 to 9 p.m. on Saturdays. FM programs are broadcast from 7 to 11:30 p.m. every Sunday through Friday and 7 p.m. to 1 a.m. on Saturdays.

WDFM will hold an open house Wednesday from 7 to 9 p.m. at the studio, 304 Sparks. The public has been invited and will be able to see a show while it is being broadcast.

The station will hold a reception for invited guests tomorrow.

Shows in stereophonic sound have been broadcast this semester for the first time.

Wilbur Lewellen, station manager, said the stereophonic broadcasts will be continued this semester and additional programs may be added in the future.

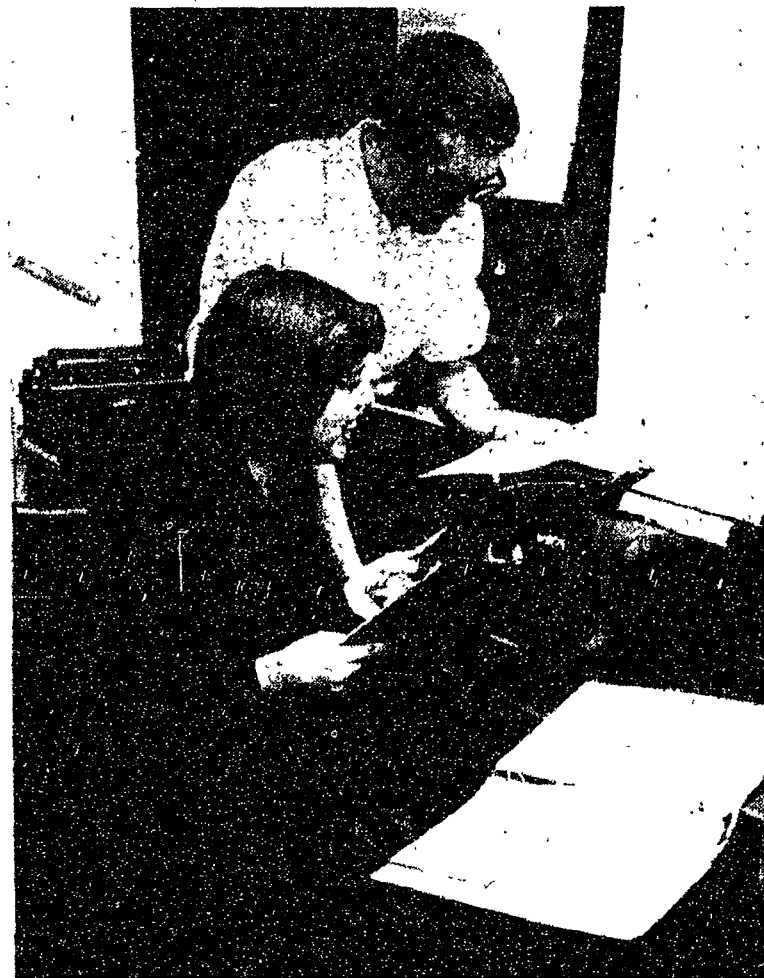
WDFM may be connected with unused community television channels and would be able to broadcast over them. This would be possible because television channels use FM frequency, Lewellen explained. Of course, there would not be any picture, he added.

The station may also be connected to an educational network in the future. Lewellen said that the station would be heard in about six states in the northeastern U.S.

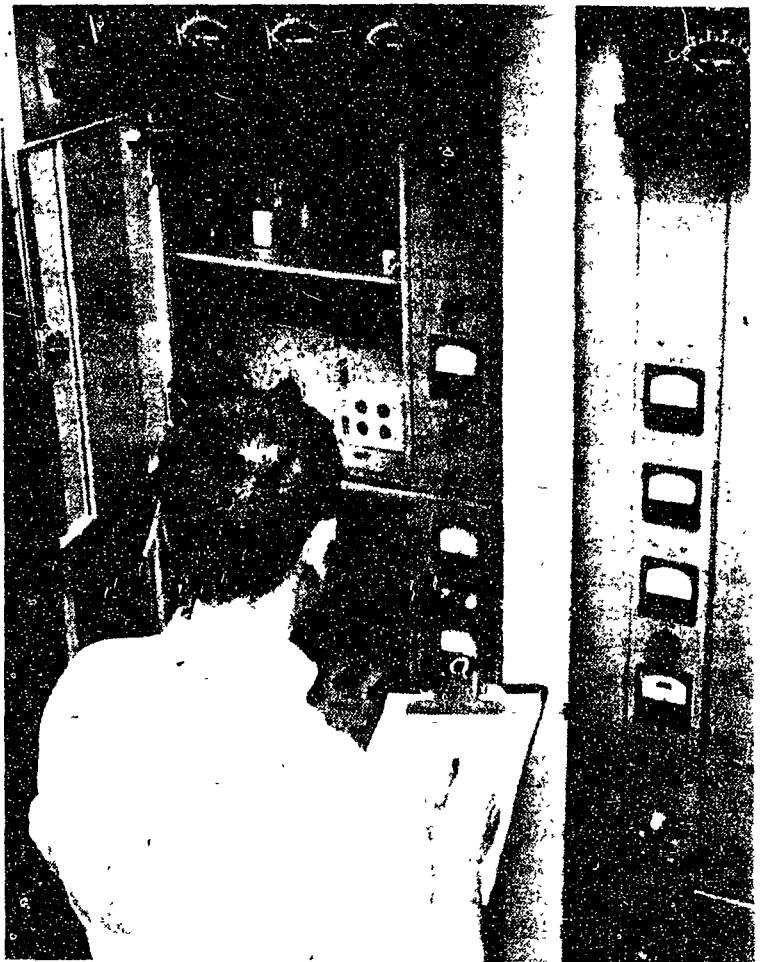
Lewellen explained the duties of the staffs of the station. The production staff controls the technical part of the programs while they are on the air. The music staff writes the scripts for classical music programs and the continuity staff writes spot announcements for use between shows.



TAKE IT AWAY . . . WDFM engineer James Brown, using a new control panel at the remodeled WDFM studio in Sparks Building, tapes a program by G. W. Henninger (background), professor of music. A soundproof window separates the two.



STATION MANAGER Wilbur Lewellen and continuity director Sara Dietrick check over radio "spot announcements" for the week.



AN ENGINEER checks out readings from transmitter dials before the radio station takes to the air each evening with stereo broadcasts.



NEWS DIRECTOR Donald Thompson broadcasts a bulletin directly from the WDFM newsroom located off The Daily Collegian city room.



RECORDS FOR programs are "pulled" by office manager Joan Haley. In order to program properly, a radio station must have nearly every record that listeners might request.