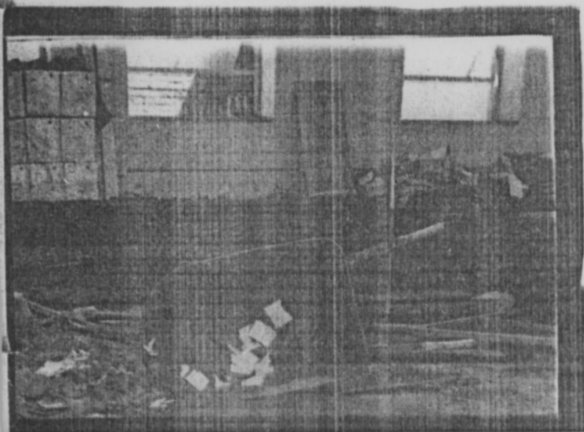
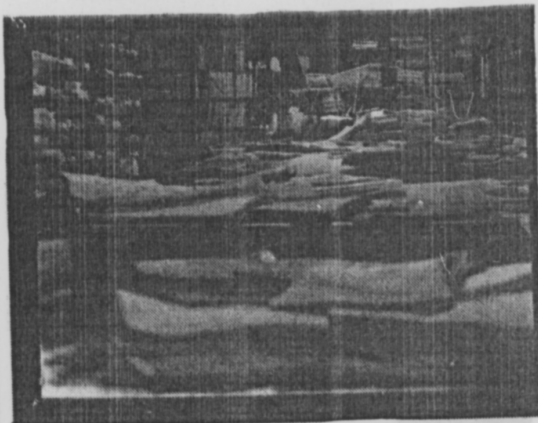


# FLOOD SUBMERGES TOD



**Top:** The ruins of the Central Services Office make for much sidestepping while Frank Porter mends the supply room wall demolished by Friday evening's rain. A doorway and portions of the surrounding double wall of brick were toppled by the immense pressure of the flood waters. waters.

**Bottom:** Thousands of drying volumes dominate floor and table surfaces of YSU Library's basement. Library employees and volunteers spent days mopping up muddy water and separating drenched pages of approximately 7,000 books affected by the flood.

*Photos by Peter Proch*

*Darkroom by Dave Harasym*

by Joe Zabel and Peter Proch

The Central Services room in the basement of Tod Hall was submerged in four feet of water which rushed in when a two-brick thick wall collapsed under the pressure of heavy rains Friday.

Also flooded was the adjacent Library basement and areas in Ward Beecher, Beehly Physical Education Building, and the Arts and Sciences Building.

Physical Plant Director Ray Orlando estimated that it would cost \$100,000 to clean up all the damage. Central Services Director Russel James estimated a loss of \$20,000 in Tod Hall damages and ruined supplies.

The initial flooding began in the supply room of Central Services when a vast volume of rain between the walls of Tod Hall's foundation collapsed the two-brick thickness of the inner wall, creating a hole approximately four feet in diameter. Additional mud and slag broke through basement windows and caused the flooding to tear open locked office doors. Damage extended to the Mechanical Room and to the Credit Union.

Supplies soaked beyond recovery included 350 caps and gowns, 3M transparencies, 242,000 punch cards, expensive computer sheets, and myriads of envelopes. Since inventory had been taken earlier Friday, losses can fortunately be determined.

However, damage of some records is still undetermined. James said that he may have to ask the dean to send letters to August graduates for resubmitting orders for caps and gowns.

Along with water and mud, 30 tons of slag were washed off of the construction site into the basement of Tod Hall.

Water rose to four feet in the Central Services passageway

adjacent to library serials, and found its way through the Library door to rise eight inches in the serials department, soaking volumes on the bottom shelves. While microfilm files were removed before water could invade them extensively, approximately one-seventh of the estimated 50,000 volumes contained in the library basement were penetrated by rainwater.

Over 7,000 volumes of bound periodicals had to be moved from the Library basement in order to stand them on end and spread the pages to dry. All the student employees in the Library and the Media Center helped in the massive move, and ten additional students were recruited from Financial Aids. Assistant Academic vice president Dr. Taylor Alderman and Assistant Dean of Student Affairs Dr. C. David Bertelsen, were among those who sought recruits from the student body to help in the move.

Mold may form on some of the waterlogged volumes if they don't dry quickly enough, and the spores from the mold could spread it to the undamaged volumes when the wet books are returned to their shelves.

However, according to Alderman, an estimate of the biology department is that 90% humidity would be necessary for the spores to begin growing mold on the upper volumes.

Despite the unlikelihood of that much dampness remaining in the Library, workers there were concerned about the unknown amount of water remaining beneath the shelves. To clean it out thoroughly would entail moving the rest of the total 50,000 volumes in the serials department in order to disassemble the shelves.

(Cont. on page 11)

# Flood

(Cont. from page 1)

Fans are being run continually to air out the basement, and the Library is asking the campus community to lend it portable dehumidifiers to ready the basement for the return of the soaked volumes. The volumes will

probably be returned Monday.

A 55-gallon drum was repeatedly lowered into the basement and filled with slag to tow out. Pumps were used to drain Tod Hall and the Library of water. All of the basement machinery in the areas, including an air conditioning unit, had to be taken out to be cleaned and repaired. Orlando said one motor was found to be still running