

### THE CHAMBERLIN ASTRONOMICAL OBSERVATORY

The Observatory was the gift of the late Mr. H. B. Chamberlin. It is situated four blocks from the college campus, at University Park. There are two stone buildings; the smaller of these, called The Students' Observatory, shelters a six-inch equatorial refractor made by Grubb of Dublin and a two-inch transit instrument.

The main building is 65 feet long and 50 feet deep and is constructed of red sandstone. It is crowned by an iron dome, the apex of which is more than 50 feet from the ground. The principal rooms in the building are the dome room, transit room, library, computing room, director's office, clock room, janitor's quarters, and photographic room.

The twenty-inch equatorial refractor, which is the principal instrument, has adequately proved its efficiency. The object-glass is from the hands of Alvan G. Clark, and the crown lens is reversible for photography. G. N. Saegmuller of Rochester, New York, was the maker of the mounting, which is of the highest order of mechanical excellence. The telescope is one of the largest and finest in the West, and is regularly employed in original research.

The subsidiary instruments are a four-inch steel meridian circle, a standard mean-time clock, a standard sidereal clock, chronometers, three chronographs, a sextant, and two solar transits. There is an excellent library containing all of the important star catalogues and astronomical periodicals.

### UNIVERSITY CIVIC THEATRE

The University Civic Theatre is located in Margery Reed Mayo Memorial Hall. The auditorium, seating three hundred, with its curtains and draperies, is the gift of Mrs. Verner Z. Reed. The stage and lighting equipment is the gift of Mr. James H. Causey. Dressing rooms are provided under the stage for sixteen people. The equipment includes two studios—one for scene building and painting, and one for costume making.

By the initiative of the University and under its management, the University Civic Theatre was organized during the fall of 1929, and gave its first production in December of that year. Its purpose is to offer the theater-loving audience of Denver the enjoyment of worth-while plays well performed. The University Civic Theatre also desires to offer all citizens of Denver actively interested in the drama the opportunity of participating in the numerous functions connected with stage productions.

The Drama Club and the Department of Speech and Dramatic Arts present their productions in this theatre.

### CHARACTER OF GRADUATE WORK

The principal aim of graduate work is the development of initiative, the power of independent work, and the promotion of the spirit of research. No graduate student should expect to get from formal courses, or laboratory work, all of the knowledge and training necessary to meet the requirements for his degree. A candidate for a degree must give evidence of a wide knowledge of his subject and of related fields of study. The performance of scholarly work of the highest rank on the part of the student is