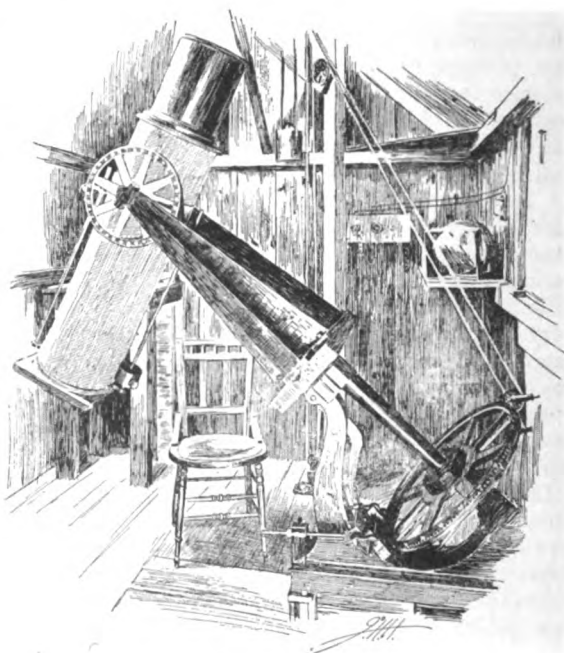


Harvard College Observatories. Miss Bryd is now director of the Smith College Observatory, and Miss Whitney is Maria Mitchell's successor at Vassar. In this second class of work may be included also the making of a standard catalogue of the stars near the North Pole by Miss Anna Winlock, the daughter of a former director of the Harvard Observatory.

3. The Henry Draper Memorial work, and four other investigations, less extensive, though similar in kind to those provided for by the Draper fund.

As the Draper Memorial investigations form one of the most noteworthy departments of the Harvard Observatory, and as these investigations—under the general direction of Prof. E. C. Pickering, the director of the Observatory—are carried on by women, the present article will devote itself principally to a description of this work. Moreover, the work is supported wholly by a woman, Mrs. Anna Palmer Draper of New York, in honor of her husband, Dr. Henry Draper, who was a pioneer in the work of photographing stellar spectra.

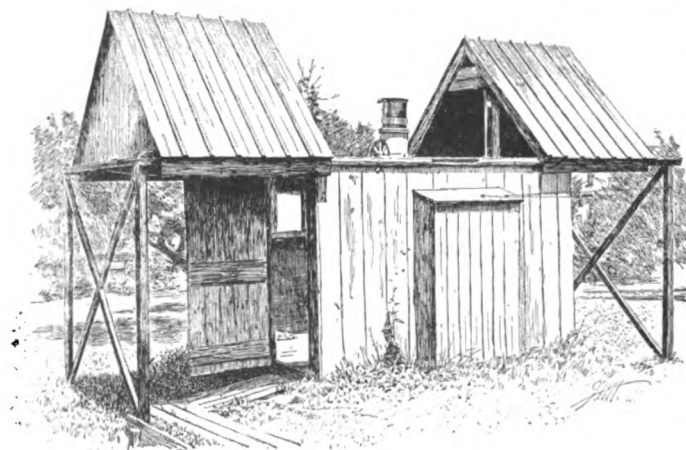
Henry Draper, son of the distinguished



Draper Photographic Telescope.

John William Draper, was born in Virginia, March 7, 1837. He received the degree of Doctor of Medicine from the University of the City of New York in 1858, and for eighteen months after his graduation was on the staff of the Bellevue Hospital. At the end of this time, he was chosen professor of Natural Science in the Academic Department of the

University of the City of New York, holding successively in this institution the chairs of Physiology in the Medical Department, of Analytic Chemistry and of Chemistry in the Academic Department. For a long time, also, he was Dean of the Faculty. At the end of the academic year, June, 1882, he resigned his professor's chair; but overwork



Draper Photographic Telescope House.