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METEOROLOGICAL OBSERVATIONS AT THE UNIVERSITY OF CALIFORNIA.

In a pamphlet recently issued by the University of California, Mr. William G. Reed, instructor in climatology in that institution, gives an interesting description of the work in meteorology carried on there for the past 26 years.

All scientific work of real value requires painstaking care, often spread out over a long period of years. As the author of this pamphlet well says: "There is, perhaps, no type of work in which so much depends upon the daily exacting attention to detail as meteorology. An observation missed in this work is lost forever; an approximate figure may be obtained and used in the preparation of the averages, but the greatest value of meteorological work depends upon an unbroken and regular series of observations." That the University of California has recognized the value of such attention to details is evidenced by the fact that it has maintained, through the hearty cooperation and interest of its instructors and students, an uninterrupted record of meteorological observations from October 16, 1886, to the present time.

The first regular observations at the university were begun in 1886, and maintained tri-daily until September 1, 1892. Since the latter date they have been made twice daily, namely, at 8 a. m., and 8 p. m., Pacific time. The transfer of the national meteorological work from the Signal Service to the United States Weather Bureau October 1, 1891, was done without involving any break in the continuity of the records.

A synopsis of the results of 25 years of meteorological observations has been prepared by Prof. Leuschner, Director of the Students' Observatory, and will shortly be issued as one of the publications of the series in Geography recently established by the editorial committee of the university.