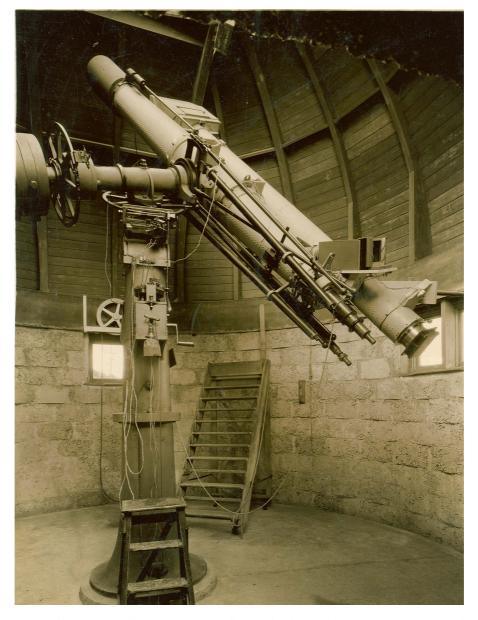


The Lockyer Archive at University of Exeter



Courtesy of University of Exeter (Special Collections) -> http://library.exeter.ac.uk/special/

The Kensington telescope at Sidmouth

This telescope was made by Thomas Cooke & Sons of York in 1884 and was installed in South Kensington, London. It was used by Lockyer to observe the **spectra of stars**. This study provided the basis for his system of stellar classification and hence for his early theory of the evolution of stars.

The telescope was transferred to Sidmouth in 1913 to continue research on star spectra. The Solar Physics Observatory had been transferred to Cambridge and the building of the Science Museum took place on the same site between 1913 and 1928.