

Observations at Verdi, on the Central Pacific  
Rail Road, for determination of Latitude and  
Longitude.

The Astronomical Station at Verdi, on the line  
of the Central Pacific Rail Road, for determining  
the 120<sup>th</sup> Degree of Longitude west from Green-  
wich, was established by Professor George  
Davidson, Chief Assistant U.S. Coast Survey,  
during the months of July and August 1872  
under and by direction of Professor Benjamin  
Peirce Superintendent of Coast Survey, upon  
the application of Professor J.D. Whitney State  
Geologist and Clarence King U.S. Geologist, for  
the true position of the 120° of Longitude  
west from Greenwich.

Professor Davidson in pursuance of orders  
therefore proceeded to Verdi and during the  
period above stated, made numerous obser-  
vations for Longitude and Latitude.

In making these Observations Professor  
Davidson availed himself of Telegraphic  
Communication with the Astronomical Station  
at San Francisco, and thence direct with  
Greenwich, the free use of the Telegraph, for  
that purpose being placed entirely at his  
disposal.

The observations at that time taken by