the lower Andes, and collecting beetles for his brother. The collection is now in the Bethnal Green Museum in London. In April 1849, he came to San Francisco, and spent the three years 1850-1853 in systematic botanical research in California, devoting himself principally to the study of conifers. He traversed the entire state from San Diego to Mount Shasta on horseback. Most of his collections were sent to the Royal Horticultural Society of London,