Record Nr. UNINA9910827909903321 Autore Elliott Paul A. Titolo The British arboretum: trees, science and culture in the nineteenth century / / by Paul A. Elliott, Charles Watkins and Stephen Daniels [[electronic resource]] London:,: Pickering & Chatto,, 2011 Pubbl/distr/stampa **ISBN** 1-315-65583-7 0-8229-8167-X 1-317-32325-4 1-317-32326-2 1-283-01953-1 9786613019530 1-84893-098-4 Edizione [1st ed.] Descrizione fisica 1 online resource (xiii, 298 pages) : digital, PDF file(s) Science and Culture in the Nineteenth Century;; no. 14 Collana Disciplina 582.1607341 Soggetti Arboretums - Great Britain - History - 19th century Trees - Collection and preservation - Great Britain - History - 19th century Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Title from publisher's bibliographic system (viewed on 02 Oct 2015). Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto List of Figures; Preface; Introduction; 1. British Tree Cultures in the Nineteenth Century; 2. Trees and Taxonomy; 3. British Arboriculture c. 1800-35; 4. John Claudius Loudon's Arboretum; 5. The Botany of the Arboretum Britannicum; 6. The Derby Arboretum; 7. Estate Arboretums; 8. Public Urban Arboretums; 9. The Transformation of Victorian Public Arboretums; Conclusion; Notes; Works Cited; Index Sommario/riassunto This study explores the science and culture of nineteenth-century British arboretums, or tree collections. The development of arboretums was fostered by a variety of factors, each of which is explored in detail: global trade and exploration, the popularity of collecting, the significance to the British economy and society, developments in Enlightenment science, changes in landscape gardening aesthetics and agricultural and horticultural improvement. Arboretums were

idealized as microcosms of nature, miniature encapsulations of the

globe and as living museums. This book critically examines different kinds of arboretum in order to understand the changing practical, scientific, aesthetic and pedagogical principles that underpinned their design, display and the way in which they were viewed. It is the first study of its kind and fills a gap in the literature on Victorian science and culture.