

1. Record Nr.	UNINA9910971050603321
Autore	Thomson Keith Stewart
Titolo	Jefferson's shadow : the story of his science / / Keith Thomson
Pubbl/distr/stampa	New Haven, : Yale University Press, c2012
ISBN	9781283742306 1283742306 9780300187403 0300187408
Descrizione fisica	1 online resource (288 p.)
Disciplina	973.4/6092 B
Soggetti	Science - History - 18th century Science - History - 19th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. The young Jefferson -- pt. 2. Natural science -- pt. 3. They, the people -- pt. 4. Useful knowledge -- pt. 5. The national stage -- pt. 6. Philosophical issues.
Sommario/riassunto	In the voluminous literature on Thomas Jefferson, little has been written about his passionate interest in science. This new and original study of Jefferson presents him as a consummate intellectual whose view of science was central to both his public and his private life. Keith Thomson reintroduces us in this remarkable book to Jefferson's eighteenth-century world and reveals the extent to which Jefferson used science, thought about it, and contributed to it, becoming in his time a leading American scientific intellectual. With a storyteller's gift, Thomson shows us a new side of Jefferson. He answers an intriguing series of questions-How was Jefferson's view of the sciences reflected in his political philosophy and his vision of America's future? How did science intersect with his religion? Did he make any original contributions to scientific knowledge?-and illuminates the particulars of Jefferson's scientific endeavors. Thomson discusses Jefferson's theories that have withstood the test of time, his interest in the practical applications of science to societal problems, his leadership in

the use of scientific methods in agriculture, and his contributions toward launching at least four sciences in America: geography, paleontology, climatology, and scientific archaeology. A set of delightful illustrations, including some of Jefferson's own sketches and inventions, completes this impressively researched book.

---