Record Nr. Autore Titolo Pubbl/distr/stampa	UNINA9910466420803321 Malmstrom Vincent Herschel <1926-> Cycles of the sun, mysteries of the moon [[electronic resource]] : the calendar in Mesoamerican civilization / / by Vincent H. Malmstrom Austin, : University of Texas Press, 1997
ISBN	0-292-79263-8
Edizione	[1st ed.]
Descrizione fisica	xiii, 282 p. : ill., maps
Disciplina Soggetti	529/.3/0972 Indian calendar - Mexico
	Indian calendar - Central America
	Maya calendar
	Indian astronomy - Mexico Indian astronomy - Central America
	Maya astronomy
	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (p. 259-270) and index.
Nota di contenuto	Frontmatter Contents Illustrations Preface Chapter 1. Questions, Hypotheses, and Assorted Detours Chapter 2. Humans and Environment in the Americas Chapter 3. Strange Attraction: The Mystery of Magnetism Chapter 4. New Windows on the World: Working the Land and Sailing the Sea Chapter 5. The Olmec Dawning Chapter 6. The Long Count: Astronomical Precision Chapter 7. Calendar Reform and Eclipses: The Place of Edzna Chapter 8. The Golden Age Chapter 9. The Twilight of the Gods Chapter 10. Dawn in the Desert: The Rise of the Toltecs Chapter 11. People of the Pleiades: The Aztec Interlude Chapter 12. The Long Journey: A Retrospective References Index
Sommario/riassunto	The simple question "How did the Maya come up with a calendar that had only 260 days?" led Vincent Malmström to discover an unexpected "hearth" of Mesoamerican culture. In this boldly revisionist book, he sets forth his challenging, new view of the origin and diffusion of Mesoamerican calendrical systems—the intellectual achievement that gave rise to Mesoamerican civilization and culture. Malmström posits

1.

that the 260-day calendar marked the interval between passages of the sun at its zenith over Izapa, an ancient ceremonial center in the Soconusco region of Mexico's Pacific coastal plain. He goes on to show how the calendar developed by the Zoque people of the region in the fourteenth century B.C. gradually diffused through Mesoamerica into the so-called "Olmec metropolitan area" of the Gulf coast and beyond to the Maya in the east and to the plateau of Mexico in the west. These findings challenge our previous understanding of the origin and diffusion of Mesoamerican civilization. Sure to provoke lively debate in many quarters, this book will be important reading for all students of ancient Mesoamerica—anthropologists, archaeologists, archaeolastronomers, geographers, and the growing public fascinated by all things Maya.