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Titolo	Growing American rubber [[electronic resource] ] : strategic plants and the politics of national security // Mark R. Finlay
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Descrizione fisica	1 online resource (335 p.)
Collana	Studies in modern science, technology, and the environment
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Nota di bibliografia	Includes bibliographical references (p. 237-306) and index.
Nota di contenuto	The American dependence on imported rubber : the lessons of revolution and war, 1911-1922 -- Domestic rubber crops in an era of nationalism and internationalism -- Thomas Edison and the challenges of the new rubber crops -- The nadir of rubber crop research, 1928-1941 -- Crops in war : rubber plant research on the grand scale -- Sustainable rubber from grain : the Gillette Committee and the battles over synthetic rubber -- Resistance to domestic rubber crops and the decline of the Emergency Rubber Project -- From domestic rubber crops to biotechnology.
Sommario/riassunto	Growing American Rubber explores America's quest during tense decades of the twentieth century to identify a viable source of domestic rubber. Straddling international revolutions and world wars, this unique and well-researched history chronicles efforts of leaders in business, science, and government to sever American dependence on foreign suppliers. Although synthetic rubber emerged from World War II as one solution, the issue of ever-diminishing natural resources and the question of how to meet modern-day demands linger today.