1. Record Nr. UNINA9910813179603321 Autore Miller Jono Titolo The palmetto book: histories and mysteries of the cabbage palm // Jono Miller Gainesville, Florida:,: University Press of Florida,, [2021] Pubbl/distr/stampa ©2021 **ISBN** 0-8130-6582-8 Descrizione fisica 1 online resource (265 pages): illustrations Disciplina 584.84 Soggetti Cabbage palmetto Plant ecology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Part I: Quest for the ages: How long can these things live? -- Are cabbage palms trees? wood? grass? -- Bootjacks: fronds, how they work (and fail) -- Hunting Island: the curious recurved seedling -- One plant, many names -- Part II: Anomalies: oddball palms get noticed (and collected) -- Diseases stalk the cabbage palm -- Groves: the strange relationship with citrus -- Cabbage palms in the landscape --Picayune: natural Florida threatened by native palms -- Panther-killing palms: disturbance alters the food chain -- Birds and bees: wildlife in the palms -- Coastal creep: natural distribution, east coast -- Coastal creep: natural distribution, gulf coast -- Last tree standing: rising sea level on Florida's Big Bend coast -- Part III: Hearts of palm: the tree you can eat -- Palm entrepreneurs: money growing on trees -- Seminole thatch: chickees and tikis -- Sweetgrass baskets: Gullah/Geechee South Carolinians create value from African skills -- Palm abodes: a different approach to log cabins -- Cheesecake: the most-photographed cabbage palm -- Fine artists contemplate the cabbage palm -- Toby Kwimper: a cinematic experiment in ecological succession -- Elegance

space: what the aliens will learn about us.

Sommario/riassunto

doesn't come easy: the South Carolina state flag -- Coda -- Lost in

"The palmetto, also known as the cabbage palm or Sabal palmetto, is

an iconic part of the southeastern American landscape and the state

tree of Florida and South Carolina. In The Palmetto Book, Jono Miller offers surprising facts and dispels common myths about an important native plant that remains largely misunderstood. Miller answers basic questions such as: Are palms trees? Where did they grow historically? When should palmettos be pruned? What is swamp cabbage and how do you prepare it? Did Winslow Homer's watercolors of palmettos inadvertently document rising sea level? How can these plants be both flammable and fireproof? Based on historical research, Miller argues that cabbage palms can live for more than two centuries. The palmettos that were used to build Fort Moultrie at the start of the Revolutionary War thwarted a British attack on Charleston--and ended up on South Carolina's flag. Delving into biology, Miller describes the anatomy of palm fronds and their crisscrossed leaf bases, called bootjacks. He traces the underground "saxophone" structure of the young plant's root system. He explores the importance of palmettos for many wildlife species, including Florida Scrub-Jays and honey bees. Miller also documents how palmettos can pose problems for native habitats, citrus groves, and home landscapes. From Low Country sweetgrass baskets to Seminole chickees and an Elvis Presley movie set, the story of the cabbage palm touches on numerous dimensions of the natural and cultural history of the Southeast. Exploring both the past and present of this distinctive species, The Palmetto Book is a fascinating and enlightening journey" --