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Descrizione fisica	1 online resource (154 pages)
Disciplina	580
Soggetti	Botany Plants - Reproduction Plants - Development Plant physiology Agriculture Plant Science Plant Reproduction Plant Development Plant Physiology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction, origin and distribution -- Floral morphology, phenology, and pollination -- Propagation and cultivation -- Fruit and pyrene -- Genetic diversity -- Breeding programs -- Morphological diversity -- PART I Conclusion -- Introduction -- Floral morphology and phenology -- Fruit -- PART II Conclusion.
Sommario/riassunto	This book explores two Rubus species from South America. It will address the species Rubus bogotensis Kunth and Rubus acanthophyllos Focke. It addresses aspects, such as origin, phenology, propagation, floral and fruit morphology, arthropod visitors, pollination, breeding, morphological diversity, and genetic diversity. It includes new unpublished data and results about plant phenology, flowering, insect visitors, fruit length-weight relationships, and fruit and pyrene morphology. This work includes an in-depth review of the most

recently published information on the topic. The Rubus species studies are underutilized crops from Latin America. Furthermore, these species could be used in breeding programs for improvement. They can also be hybridized with other Rubus species to obtain better-quality hybrids. This book contains numerous photographs selected by the author to provide the reader with detailed information about the plant's morphological features and arthropod visitors.

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