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Autore	Stettler R. F (Reinhard Friedrich), <1929->
Titolo	Cottonwood and the river of time [[electronic resource]] : on trees, evolution, and society / / Reinhard F. Stettler
Pubbl/distr/stampa	Seattle, : University of Washington Press, c2009
ISBN	0-295-80019-4
Descrizione fisica	1 online resource (319 p.)
Disciplina	583/.65
Soggetti	Poplar - Adaptation Poplar - Evolution Poplar - Genetics Trees - Evolution Trees - Economic aspects Human-plant relationships Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1: The tree and the river -- The tree -- The river -- Regeneration -- Water and nutrient relations -- Perpetuate and proliferate! -- 2: Variation and variability -- Clones -- Why sex? -- Password? -- Natural hybridization -- 3: From species to population to genes -- Common gardens -- Transplanted trees -- Getting closer to the genes -- Migrant trees -- Adaptation and its limits -- 4: Trees and society -- Changing rivers--changing landscapes -- The dawn of agriculture -- The farmer's trees -- From farmers' trees to tree farms -- Poplar--a model tree -- Tree genomics and beyond -- Between old growth and plantations -- The essence of trees -- Outlook.