1.	Record Nr. Titolo Pubbl/distr/stampa	UNINA9910700103903321 Simulated effects of water withdrawals and land-use changes on streamflows and groundwater levels in the Pawcatuck River Basin, southwestern Rhode Island and southeastern Connecticut [[electronic resource] /] / by Gardner C. Bent [and others] Reston, Va.:,: U.S. Dept. of the Interior, U.S. Geological Survey,, 2011
	Descrizione fisica	1 online resource (xv, 129 pages) : color illustrations,color maps
	Collana	Scientific investigations report;; 2009-5127
	Altri autori (Persone)	BentGardner C
	Soggetti	Water withdrawals - Pawcatuck River (R.I. and Conn.) Land use - Pawcatuck River (R.I. and Conn.) Water table - Pawcatuck River (R.I. and Conn.)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Title from title screen (viewed on Aug. 26, 2011).
		"Prepared in cooperation with the Department of Agriculture, Natural Resources Conservation Service, and the Rhode Island Water Resources Board."
	Nota di bibliografia	Includes bibliographical references (122-129).
	Nota di contenuto	part 1. Water resources in the Pawcatuck River Basin / by Gardner C. Bent, Andrew M. Waite, and Peter E. Church part 2. Simulation of water-use and land-use changes on streamflow with a precipitation-runoff model (HSPF) / by Phillip J. Zarriello part 3. Simulated effects of withdrawals on groundwater flow (MODFLOW models) / by John P. Masterson part 4. Conjunctive-management models as tools for water-resources planning / by Gregory E. Granato and Donald A. Walter part 5. HSPF and MODFLOW-capabilities, limitations, and integration / by Phillip J. Zarriello.