

1. Record Nr.	UNINA9910708603503321
Autore	Pavich M. J.
Titolo	Investigations of the characteristics, origin, and residence time of the upland residual mantle of the Piedmont of Fairfax County, Virginia // by M.J. Pavich [and three others]
Pubbl/distr/stampa	Washington : , : United States Department of the Interior, Geological Survey, , 1989
Descrizione fisica	1 online resource (iv, 58 pages) : illustrations, maps + + 3 plates
Collana	U.S. Geological Survey professional paper ; ; 1352
Soggetti	Weathering - Virginia - Fairfax County Saprolites - Virginia - Fairfax County Soils - Virginia - Fairfax County Saprolites Soils Weathering Virginia Fairfax County
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed October 14, 2014). "Residual soil and saprolite developed from metasediments, metagranite, diabase, and serpentinite have been analyzed petrographically, texturally, mineralogically, and chemically. These analyses are used to interpret the chemical mechanisms of alteration of Piedmont crystalline rock to saprolite and the mechanical and chemical alteration of saprolite to soil."
Nota di bibliografia	Includes bibliographical references (pages 49-51).