

General Soil Map

State of Missouri

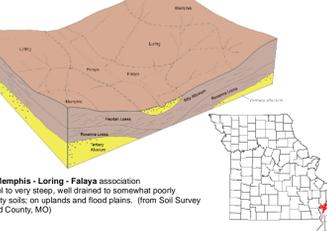
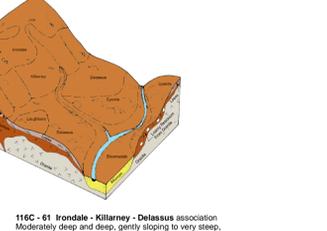
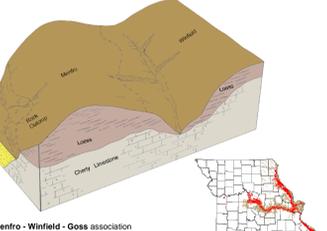
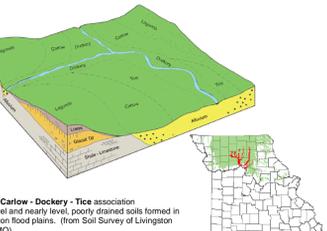
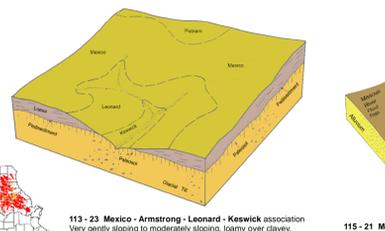
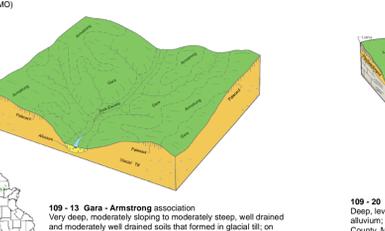
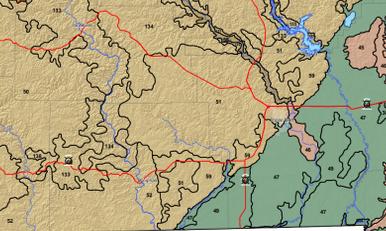
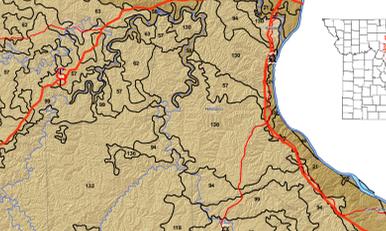
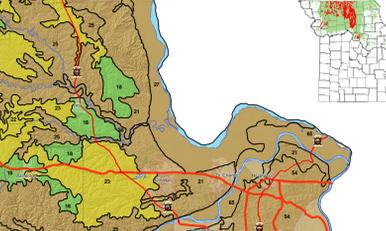
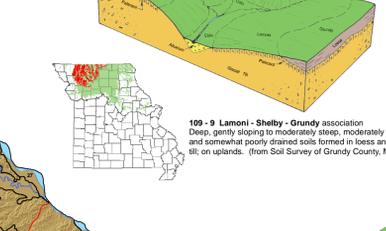
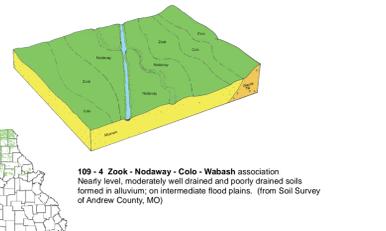
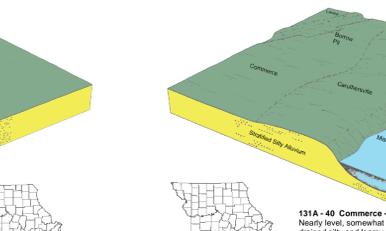
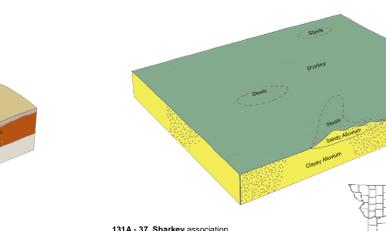
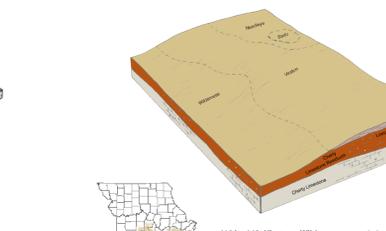
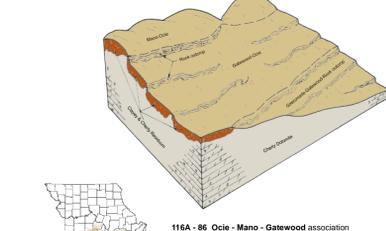
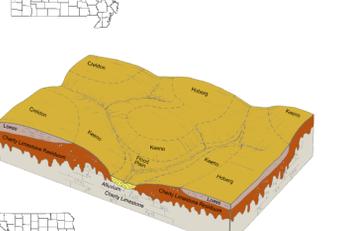
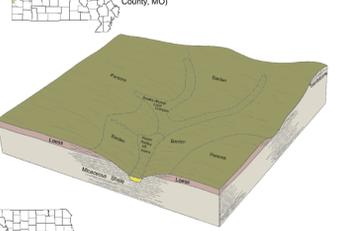
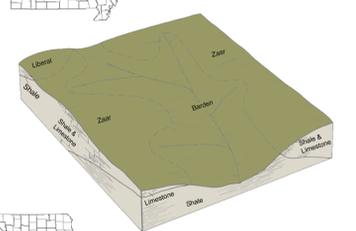
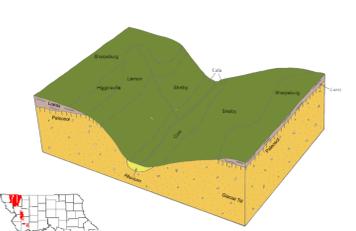
The Missouri General Soil Map shows broad areas that have a distinctive pattern of soils, relief, and drainage. These broad areas are called associations. Each association on the General Soil Map consists of several major soils, and many minor soils. The associations are named for the major soils, each of which occupies more than about 10% of the total association's area. In most associations, even the most extensively occurring soils occupy less than one-third of the association's area. Individual soils may occur in more than one association, but in different patterns and percentages.

The General Soil Map is useful for understanding broad patterns of soils in Missouri, and for comparing large, multi-county areas for general land uses. The General Soil Map cannot be used to identify precisely what soil occurs at a specific location because each association is comprised of many soils. For this reason, and because of the small scale of this map, it is not suitable for detailed farm and ranch planning or for other uses requiring specific soils information.

Detailed soil surveys suitable for local planning and land use management, and copies of this map, can be obtained from the Natural Resources Conservation Service, (573)876-0907, or online at <http://soils.missouri.edu>

General Soils Index

MAJOR LAND RESOURCE AREA	SOIL ASSOCIATION
107B - Iowa and Missouri Deep Loess Hills	1 Haynie-Leta-Waldron
	2 Luton-Blencoe-Salix
	3 Dockery-Mosk-Napier-Dupo
	5 Monona-Timula-Ida-Conrath
	6 Marshall-Shelby-Higginsville
	8 Knox-Sibley-Higginsville
	10 Sharsburg-Higginsville-Mackaburg
	15 Brenner-Cotter-Booker
	17 Monona-Joy-Winnetek-Colo
	35 Leta-Haynie-Paxico-Onawa
108D - Illinois and Iowa Deep Loess and Drift	82 Higginsville-Mackaburg-Arlige
	92 Zook-Kennelbec-Blackoak-Dockery
	7 Sharsburg-Shelby-Lamoni
	34 Ladoga-Gara-Armstrong
	4 Zook-Nodaway-Colo-Wabash
	9 Lamoni-Shelby-Grundy
	12 Ladoga-Grundy
	13 Gara-Armstrong
	16 Green-ton-Snead-Armster-Lagonda
	18 Karwick-Winnegan-Lindley
109 - Iowa and Missouri Heavy Till Plain	19 Armstrong-Gara-Adco
	20 Carlow-Dockery-Tice
	24 Nodaway
	31 Edina-Seymour-Clarinda
	73 Parsons-Kenoma
	74 Barden-Barco-Parsons-Collinsville
	75 Kanima-Hartwell
	76 Bolivar-Clisquot-Hector
	77 Cheape-Verdick-Lawton
	78 Zaar-Liberal-Barden
112 - Cherokee Prairies	79 Kenoma-Hartwell-Deegwater
	80 Sampsel-Mackaburg-Seward
	81 Kenoma-Summit-Eram
	83 Parsons-Barden
	22 Mexico-Futsum-Leonard
	23 Mexico-Armstrong-Leonard-Keswick
	21 Menfro-Winfield-Goss
	25 Goss-Gasconade-Keswick
	27 Carlow-Portage-Chequest
	29 Palma-Arbelo-Montauk
113 - Central Claypan Areas	30 Klum-Peter-Hurstville
	54 Urban Land-Harvester-Fishpot
	58 Raymond-Jameson-Dockery
	60 Wrengart-Bluelich-Goss-Dockery
	65 Haynie-Blake-Leta-Waldron
	50 Coatlone-Scholten-Capitina
	51 Clarksville-Capitina-Misco
	52 Alred-Toni-Gatewood
	57 Lily-Jones-Minimth-Haymond
	59 Alred-Wrengart-Loring
115 - Central Mississippi Valley Wooded Slopes	62 Gatewood-Gravola-Bucklick
	63 Crider-Caneyville-Bucklick
	68 Ruster-Clarksville-Moko
	83 Bardley-Goss-Gasconade
	84 Goss-Doniphan-Bardley
	86 Ocie-Mano-Gatewood
	87 Mano-Ocie-Viraton
	91 Gatewood-Moko-Ocie
	94 Goss-Weingarten
	97 Maplewood-Glensted-Eldon
116A - Ozark Highland	98 Union-Baeseon-Swisa
	99 Goss-Hildebrecht
	103 Brockwell-Boden-Portia
	114 Nianqua-Bardley-Clarksville
	117 Clarksville-Doniphan-Viraton
	118 Goss-Gravola
	130 Sossac-Useful-Caneyville
	131 Ruster-Gravola-Union
	132 Ruster-Sossac-Goss
	133 Poyner-Ruster-Alred-Reife
116B - Springfield Plain	134 Clarksville-Scholten
	135 Tick-Kenaga-Egyptgrove
	136 Bender-Lily-Coulstone
	138 Scholten-Poyner-Tonti
	140 Viraton-Wilderness
	53 Goss-Toni-Alred
	66 Toni-Wilderness
	67 Hoberg-Keeno-Creldon
	69 Huntington-Verdigris-Hepler-Cedargap
	70 Creldon-Maplegrove-Eldorado
116C - St. Francois Knobs and Basins	85 Fremont-Creldon-Keeno-Eldon
	102 Clarksville-Nixa-Capitina
	107 Craig-Dennis-Eldorado
	121 Eldon-Creldon-Sampson
	139 Ruster-Nixa-Clarksville
	61 Irondale-Killarney-Delassus
	36 Lilbourn-Gideon-Sharkey
	37 Sharkey
	38 Danilee-Amagon
	39 Hayti-Commerce-Portageville-Cooter
131A - Southern Mississippi Valley Alluvium	40 Commerce-Caruthersville
	41 Science-Clava-Delehsath-Malden
	42 Bosket-Malden-Brossley
	47 Calhoun-Crowley-Amagon
	49 Tucker-Bosket-Amagon
	104 Falaya
	106 Sharkey-Alligator-Tunica
	45 Memphis-Loring-Falaya
	46 Falaya-Adler
	134 - Southern Mississippi Valley Silty Uplands



Legend

- Interstate Highways
- U.S. Highways
- Major Rivers
- Major Lakes
- Urban Areas
- County Boundaries
- GSM Boundaries

Miles 0 5 10 20 30 40

Projection: Universal Transverse Mercator - Zone 15
Datum: North American Datum of 1983
Data Source: State Geographic Database (STATSGO), Missouri Soil Survey Staff, 2005
Natural Resources Conservation Service (NRCS) - U.S. Department of Agriculture
Funding Sources: Missouri Department of Natural Resources
Missouri Soil and Parks Sales Tax