

MISSOURI SOIL SURVEY MAPPING UNITS DENOTING PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

Prime farmland soils and farmland soils of statewide importance are defined in the National Soil Survey Handbook (622.03). Standard nomenclature for prime farmland qualifications are also listed (623.06).

Definitions

Prime farmland is land that has the best combination of physical and chemical characteristics for producing food, feed, forage, fiber, and oilseed crops and is also available for those uses (it could be cropland, pastureland, rangeland, forest land or other land). Map units that are complexes or associations containing components of urban built-up land or miscellaneous areas as part of the map unit name cannot be designated as prime farmland. Soils with no restrictions or qualifications are underscored rather than being denoted by 1 as in the National Soil Survey Handbook.

Farmland soils of statewide importance include those that are nearly prime farmland and that economically produce high yields of crops when treated and managed according to acceptable farming methods. They are marked with an asterisk (*). Most of these soils occur on slopes steeper than 6 percent, are frequently flooded or have limited water holding capacity. They mostly include soils in Capability Class II, III, and IV that do not qualify for prime farmland.

Qualifications

2 - Only drained areas are prime farmland (average slopes are primarily less than 6 percent). These include soils in their natural condition that are defined to be poorly or very poorly drained (Chapter 3, Soil Survey Manual). On the previous list (February 6, 1991), some soils defined as somewhat poorly drained were listed with the qualification of 2.

2* - Only drained areas are farmland of statewide importance (average slopes are primarily more than 6 percent). On the previous list (February 6, 1991), some soils were listed as farmland of statewide importance where not drained.

Onsite investigation may be required to determine whether or not a specific area of a soil is adequately drained. Naturally wet soils generally have been adequately drained because of the application of drainage measures or because of

incidental drainage resulting from farming, road building or other kinds of land development. Some areas are purposely left undrained and managed to provide habitat for wildlife.

3* - Only areas protected from flooding or not frequently flooded during the growing season are prime farmland. Onsite investigation or a record of flooding frequency is needed on these soils to make a determination. Areas with rare or occasional flooding, defined as once or less often in 2 years during the growing season, qualify as prime farmland. In general, soils that flood frequently or more often than once in 2 years during the growing season are considered farmland of statewide importance. The capability subclass for frequent flooding needs to be checked on the soil interpretation record. If it is 5 or higher, it does not qualify for farmland of statewide importance. Some map units may include both prime farmland and land not prime farmland because of variations in flooding frequency.

5* - Only drained areas that are either protected from flooding or not frequently flooded during the growing season are prime farmland. Onsite investigation may be required to determine whether or not a specific area of a soil is adequately drained. Naturally wet soils generally have been adequately drained because of the application of drainage measures or because of incidental drainage resulting from farming, road building or other kinds of land development. Onsite investigations or a record of flooding frequency is also needed on these soils to make a determination. Some soils that have been either artificially or naturally drained, but are still frequently flooded (flood more often than once in 2 years during the growing season) are considered farmland of statewide importance. The capability sub-class for frequent flooding needs to be checked on the soil interpretation record. If it is 5 or higher, it does not qualify for farmland of statewide importance. Some areas are maintained as undrained and allowed to flood in order to provide habitat for wildlife.

Some mapping units in a flood plain have the potential for frequent flooding (common or frequent on Soil Interpretation Record) and flooding frequency is not designated in the mapping unit name. The flooding frequency needs to be documented in individual counties or areas. These will be denoted as a 3* or 5* dependent on drainage class.

Some mapping units from older surveys have been converted to other series and phase names.

USDA, Natural Resources Conservation Service
Columbia, Missouri
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Acadia silt loam, loamy substratum

- 3* Ackmore silt loam (5 if poorly drained)
Ackmore silt loam, occasionally flooded (2 if poorly drained)
- * Adair loam, 3 to 9 percent slopes
- * Adair loam, 3 to 9 percent slopes, eroded
Adair silt loam variant and Adair loam, 2 to 5 percent slopes, eroded
- * Adair and Shelby loams, 5 to 9 percent slopes
- * Adair and Shelby loams, 5 to 9 percent slopes, moderately eroded
- * Adair and Shelby soils, 5 to 9 percent slopes, severely eroded
- * Adair clay loam, 5 to 9 percent slopes

Adco silt loam

Adco silt loam, 1 to 3 percent slopes

Adco silt loam, 1 to 3 percent slopes, eroded

Adco silt loam, 1 to 5 percent slopes

3* Adler silt loam

Agnos extremely gravelly silt loam, 14 to 50 percent slopes

Agnos very gravelly silt loam, 5 to 14 percent slopes

5* Aholt clay

5* Aholt silty clay

5* Albaton silty clay

5* Albaton silty clay, 0 to 2 percent slopes

5* Albaton clay, 0 to 2 percent slopes

2* Allemands muck

5* Alligator silty clay loam

5* Alligator silty clay

5* Alligator clay

5* Alligator-Steele complex

Alluvial land

3* Amana silty clay loam

Amana silty clay loam, occasionally flooded

Section II

- Alred-Bardley-Moko complex, 25 to 65 percent slopes
- Alred-Clarksville complex, 15 to 35 percent slopes
- Alred-Clarksville complex, 3 to 15 percent slopes
- Alred-Ocie complex, 15 to 50 percent slopes
- * Alred-Ocie complex, 3 to 8 percent slopes
- Alred-Ocie very gravelly silt loams, 15 to 20 percent slopes
- Alred-Ocie very gravelly silt loams, 20 to 35 percent slopes
- Alred-Ocie-Sonsac complex, 8 to 15 percent slopes

- Alsup stony silt loam, 9 to 25 percent slopes
- Alsup silt loam, 2 to 5 percent slopes
- * Alsup silt loam, 4 to 9 percent slopes
- * Alsup cherty silt loam, 3 to 9 percent slopes
- Alsup coarse cherty silt loam, 9 to 14 percent slopes
- Alsup stony silt loam, 2 to 25 percent slopes
- Alsup very stony silt loam, 9 to 25 percent slopes
- Alsup-Noark complex, 9 to 35 percent slopes

- * Alvin fine sandy loam, 2 to 9 percent slopes
- * Alvin fine sandy loam, 3 to 9 percent slopes
- * Alvin fine sandy loam, 5 to 9 percent slope

- 5* Amagon silt loam

- 3* Amana silty clay loam
Amana silt loam, occasionally flooded

Aquents, nearly level
Aquents, frequently flooded

- 2 Arbela and Humeston soils, occasionally flooded
- 2 Arbela silt loam
- 2 Arbela silt loam, occasionally flooded
- 2 Arbela silty clay loam, occasionally flooded

- Arisburg silt loam, 1 to 5 percent slopes
- Arisburg silt loam, 2 to 5 percent slopes, eroded
- * Arisburg silt loam, 5 to 9 percent slopes, eroded

- * Arispe silt loam, 4 to 9 percent slopes, eroded
- * Arispe silt loam, 5 to 9 percent slopes, eroded
- * Arispe silty clay loam, 5 to 9 percent slopes, eroded
- * Arispe silt loam, 9 to 14 percent slopes, eroded

- Armster loam, 2 to 5 percent slopes
- * Armster silt loam, 5 to 9 percent slopes
- * Armster loam, 5 to 9 percent slopes
- * Armster loam, 5 to 9 percent slopes, eroded
- * Armster loam, 8 to 14 percent slopes, eroded
- * Armster silt loam, 9 to 14 percent slopes
- * Armster loam, 9 to 14 percent slopes

- * Armster loam, 9 to 14 percent slopes, eroded
- Armster loam, 14 to 20 percent slopes, eroded
- * Armster clay loam, 5 to 9 percent slopes, severely eroded
- Armster clay loam, 9 to 14 percent slopes, severely eroded
- Armster clay loam, 9 to 20 percent slopes, severely eroded
- Armstrong loam, 2 to 5 percent slopes
- Armstrong clay loam, 2 to 5 percent slopes, eroded
- * Armstrong silt loam, 5 to 9 percent slopes
- * Armstrong loam, 5 to 9 percent slopes
- * Armstrong loam, 5 to 9 percent slopes, eroded
- * Armstrong loam, 9 to 14 percent slopes
- * Armstrong loam, 9 to 14 percent slopes, eroded
- * Armstrong clay loam, 5 to 9 percent slopes, eroded
- * Armstrong clay loam, 5 to 9 percent slopes, severely eroded
- * Armstrong clay loam, 9 to 14 percent slopes
- * Armstrong clay loam, 9 to 14 percent slopes, eroded
- Armstrong clay loam, 9 to 14 percent slopes, severely eroded
- Armstrong-Urban land complex, 5 to 9 percent slopes

Ashton silt loam

- Ashton silt loam, 0 to 2 percent slopes
- Ashton silt loam, 0 to 3 percent slopes
- Ashton silt loam, 1 to 4 percent slopes
- Ashton silt loam, 2 to 5 percent slopes
- * Ashton silt loam, 5 to 9 percent slopes
- Ashton silt loam, occasionally flooded

Askew fine sandy loam, 2 to 5 percent slopes

- Askew silt loam, 1 to 4 percent slopes
- Askew silt loam, 2 to 5 percent slopes
- Askew silt loam, 2 to 5 percent slopes, eroded

5* Atkins loam

Auxvasse silt, 0 to 3 percent slopes

Auxvasse silt loam

Auxvasse silt loam, 0 to 3 percent slopes

Auxvasse silt loam, 0 to 3 percent slopes, rarely flooded

Auxvasse silt loam, 1 to 5 percent slopes, rarely flooded

Auxvasse silt loam, rarely flooded

- * Bado silt loam
- * Bado silt loam, 0 to 3 percent slopes

Bahner silt loam, 2 to 5 percent slopes

- * Bahner silt loam, 5 to 9 percent slopes

Section II

2 Baldwin silty clay loam

Balltown flaggy silty clay loam, 9 to 20 percent slopes

Barco fine sandy loam, 2 to 5 percent slopes

Barco fine sandy loam, 2 to 5 percent slopes, eroded

- * Barco fine sandy loam, 5 to 9 percent slopes

Barco loam, 2 to 5 percent slopes

Barco loam, 2 to 5 percent slopes, eroded

Barco sandy loam, 2 to 5 percent slopes

- * Barco loam, 5 to 9 percent slopes

- * Barco loam, 5 to 9 percent slopes, eroded

- * Barco loam, 5 to 10 percent slopes

- * Barco loam, 5 to 10 percent slopes, eroded

Barco loam, 5 to 15 percent slopes, severely eroded

Barco loam, 10 to 20 percent slopes, eroded

Barco silt loam, 14 to 35 percent slopes

Barco silt loam, 9 to 14 percent slopes, eroded

Barco-Sylvania complex, 2 to 5 percent slopes

Barden silt loam, 1 to 4 percent slopes

Barden silt loam, 1 to 4 percent slopes, eroded

Barden silt loam, 1 to 5 percent slopes

Barden silt loam, 1 to 5 percent slopes, eroded

Barden silt loam, 2 to 5 percent slopes

- * Bardley cherty silt loam, 3 to 9 percent slopes

Bardley cherty silt loam, 9 to 14 percent slopes

Bardley cherty silt loam, 20 to 50 percent slopes

- * Bardley very cherty silt loam, 3 to 9 percent slopes

Bardley very cherty silt loam, 9 to 35 percent slopes

Bardley very cherty silt loam, 9 to 50 percent slopes

Bardley-Gasconade complex, 5 to 14 percent slopes

Bardley-Gasconade complex, 5 to 14 percent slopes

Bardley-Gatewood complex, 20 to 45 percent slopes, very stony

Bardley-Knobby complex, 5 to 14 percent slopes

Bardley-Knobby complex, 5 to 14 percent slopes, stony

Bardley-Moko-Rock outcrop complex, 5 to 14 percent slopes

Basehor fine sandy loam, 3 to 15 percent slopes

Basehor fine sandy loam, 8 to 35 percent slopes, very stony

Basehor fine sandy loam, 9 to 35 percent slopes, extremely bouldery

Basehor loam, 5 to 14 percent slopes

Basehor stony fine sandy loam, 2 to 14 percent slopes

Basehor-Rock outcrop complex, 3 to 15 percent slopes

Bates fine sandy loam, gently sloping phase

Bates loam, 2 to 5 percent slopes

Bates loam, 3 to 8 percent slopes, eroded

2 Beaucoup silt loam, occasionally flooded

5* Beaucoup silty clay loam

Beemont cherty silt loam, 9 to 20 percent slopes
 Beemont cobbly very fine sandy loam, 5 to 20 percent slopes, extremely stony
 Beemont gravelly silt loam, 14 to 20 percent slopes
 Beemont gravelly silt loam, 14 to 35 percent slopes
 Beemont gravelly silt loam, 3 to 15 percent slopes
 Beemont gravelly silt loam, 5 to 14 percent slopes
 Beemont gravelly silt loam, 9 to 14 percent slopes
 * Beemont loam, 3 to 9 percent slopes
 Beemont-Gatewood complex, 15 to 35 percent slopes
 Beemont-Gatewood complex, 3 to 15 percent slopes
 Beemont-Ramsey-Rock outcrop complex, 14 to 35 percent slopes

2 Belinda silt loam

3* Belknap silt loam

Belknap silt loam, occasionally flooded

Bendavis-Clarksville complex, 15 to 35 percent slopes
 Bendavis-Poynor complex, 14 to 35 percent slopes
 Bendavis-Poynor complex, 15 to 35 percent slopes
 * Bendavis-Poynor complex, 2 to 7 percent slopes
 * Bendavis-Poynor complex, 3 to 15 percent slopes
 * Bendavis-Poynor complex, 3 to 8 percent slopes
 Bendavis-Poynor complex, 7 to 14 percent slopes
 Bendavis-Poynor complex, 8 to 15 percent slopes

Bender very cobbly loam, 5 to 14 percent slopes
 Bender very gravelly fine sandy loam, 3 to 15 percent slopes, very stony
 Bender-Coulstone complex, 15 to 35 percent slopes, stony
 Bender-Lily complex, 15 to 35 percent slopes
 Bender-Poynor complex, 5 to 14 percent slopes
 Bender-Rock outcrop complex, 14 to 50 percent slopes
 Bender-Rock outcrop complex, 15 to 60 percent slopes
 Bender-Rock outcrop complex, 35 to 65 percent slopes, stony

Bethesda shaly silt loam, 9 to 20 percent slopes
 Bethesda shaly silt loam, 20 to 70 percent slopes
 Bethesda-Dumps complex, 5 to 60 percent slopes

Beulah fine sandy loam

Beulah fine sandy loam, 0 to 2 percent slopes

Beulah fine sandy loam, 2 to 5 percent slopes

* Bevier silt loam, benches, 3 to 9 percent slopes
Bevier silty clay loam, 2 to 5 percent slopes
 * Bevier silty clay loam, 3 to 8 percent slopes

Section II

- * Bevier silty clay loam, 3 to 8 percent slopes, eroded
- 5* Blackoar silt loam
- 5* Blackoar-Arbela silt loams
- 5* Blackoar and Otter silt loams

- Blake silt loam, occasionally flooded
- 3* Blake silty clay loam
- 3* Blake silty clay loam, frequently flooded
- 3* Blake-Eudora-Waldron complex
- 3* Blake-Haynie-Waldron complex
- 3* Blake-Waldron complex

- Blase silty clay loam
- Blase silty clay

- Blencoe silty clay loam, clayey substratum
- Blencoe silty clay, rarely flooded

- 3* Bloomsdale silt loam, 0 to 3 percent slopes
- * Bloomsdale very gravelly loam, 0 to 4 percent slopes

- Bluelick silt loam, 14 to 20 percent slopes
- Bluelick silt loam, 15 to 25 percent slopes, eroded
- Bluelick silt loam, 2 to 5 percent slopes
- * Bluelick silt loam, 3 to 8 percent slopes, eroded
- * Bluelick silt loam, 5 to 14 percent slopes
- * Bluelick silt loam, 5 to 9 percent slopes
- * Bluelick silt loam, 8 to 15 percent slopes, eroded
- * Bluelick silt loam, 9 to 14 percent slopes
- * Bluelick silt loam, 9 to 14 percent slopes, eroded
- * Bluelick silt loam, 9 to 16 percent slopes, eroded

- * Blueye-Mano complex, 3 to 8 percent slopes
- Blueye-Mano complex, 8 to 15 percent slopes
- Blueye-Moko complex, 3 to 15 percent slopes
- Blueye-Moko complex, 5 to 14 percent slopes

- * Bolivar very fine sandy loam, 2 to 5 percent slopes
- * Bolivar fine sandy loam, 2 to 5 percent slopes
- * Bolivar fine sandy loam, 2 to 5 percent slopes, eroded
- * Bolivar fine sandy loam, 5 to 9 percent slopes
- * Bolivar fine sandy loam, 5 to 9 percent slopes, eroded
- * Bolivar fine sandy loam, 5 to 10 percent slopes, eroded
- Bolivar fine sandy loam, 9 to 14 percent slopes, eroded
- Bolivar fine sandy loam, 10 to 25 percent slopes, eroded
- * Bolivar loam, 5 to 9 percent slopes, eroded
- Bolivar stony fine sandy loam, 3 to 9 percent slopes
- Bolivar stony fine sandy loam, 2 to 14 percent slopes
- Bolivar-Basehor loams, 3 to 14 percent slopes
- Bolivar-Rock land complex, 2 to 15 percent slopes

Bolivar-Rock land complex, 15 to 50 percent slopes

- * Bona gravelly silt loam, 0 to 8 percent slopes
- * Bona gravelly silt loam, 3 to 8 percent slopes
- * Bona gravelly silt loam, 8 to 15 percent slopes

- 5* Booker silty clay
- 5* Booker clay
- 2 Booker silty clay, rarely flooded

Borrow Pits

Bosket fine sandy loam

Bosket fine sandy loam, 0 to 1 percent slopes

Bosket fine sandy loam, 1 to 5 percent slopes

Bosket fine sandy loam, 1 to 5 percent slopes, eroded

Bosket fine sandy loam, 2 to 5 percent slopes

- * Bosket fine sandy loam, 4 to 10 percent slopes
- * Bosket fine sandy loam, 5 to 9 percent slopes
- * Bosket fine sandy loam, 9 to 14 percent slopes
- Bosket fine sandy loam, 9 to 14 percent slopes, severely eroded

- 3* Bowdre silty clay
- 3* Bowdre silty clay loam, 0 to 3 percent slopes

- * Brandon silt loam, 5 to 9 percent slopes
- * Brandon silt loam, 9 to 14 percent slopes

Branson silt loam, 1 to 3 percent slopes

Branson-Splitlimb complex, 1 to 4 percent slopes

Brazilton silt loam, 1 to 5 percent slopes

Breaks-Alluvial land complex

- 2 Bremer loam, occasionally flooded, overwash
- 2 Bremer silt loam
- 2 Bremer silt loam, 1 to 3 percent slopes
- 2 Bremer silt loam, 1 to 5 percent slopes
- 2 Bremer silt loam, occasionally flooded
- 2 Bremer silt loam, rarely flooded
- 2 Bremer silty clay loam
- 2 Bremer silty clay loam, 0 to 3 percent slopes, occasionally flooded
- 2 Bremer silty clay loam, rarely flooded

Brevator loam, 14 to 30 percent slopes

- * Britwater silt loam, 3 to 9 percent slopes
- Britwater gravelly silt loam, 2 to 5 percent slopes
- Britwater gravelly silt loam, 2 to 7 percent slopes

Section II

- * Britwater gravelly silt loam, 3 to 8 percent slopes
- Britwater silt loam, 1 to 3 percent slopes
- Britwater silt loam, 2 to 5 percent slopes
- * Britwater silt loam, 3 to 8 percent slopes, eroded
- * Britwater silt loam, 3 to 9 percent slopes
- * Britwater silt loam, 5 to 9 percent slopes

Bronaugh silt loam, 2 to 5 percent slopes
Broseley loamy fine sand, 0 to 2 percent slopes
Broseley loamy fine sand, 0 to 3 percent slopes
Broseley loamy fine sand, 2 to 5 percent slopes
Broseley loamy fine sand, 1 to 5 percent slopes

- * Broseley soils, 8 to 12 percent slopes

Brussels very flaggy silty clay loam, 14 to 50 percent slopes

Brussels-Rock outcrop complex, 35 to 90 percent slopes

Bucklick silt loam, 14 to 20 percent slopes

Bucklick silt loam, 15 to 30 percent slopes

Bucklick silt loam, 18 to 35 percent slopes

Bucklick silt loam, 2 to 5 percent slopes

- * Bucklick silt loam, 3 to 8 percent slopes
- * Bucklick silt loam, 3 to 9 percent slopes
- * Bucklick silt loam, 5 to 9 percent slopes
- * Bucklick silt loam, 5 to 9 percent slopes, eroded
- * Bucklick silt loam, 9 to 14 percent slopes
- * Bucklick silt loam, 9 to 14 percent slopes, eroded
- * Bucklick silt loam, 9 to 15 percent slopes
- * Bucklick silty clay loam, 5 to 9 percent slopes, eroded
- * Bucklick silty clay loam, 9 to 14 percent slopes, eroded

Bucklick silty clay loam, 14 to 20 percent slopes, eroded

Bucklick-Beemont-Moko complex, 5 to 14 percent slopes

Bucklick-Gatewood complex, 20 to 35 percent slopes

Bucklick-Gatewood complex, 3 to 15 percent slopes

- * Buckney fine sandy loam, occasionally flooded

Bunceton silt loam, 3 to 8 percent slopes

Bunceton silt loam, 3 to 8 percent slopes, eroded

- * Bunceton silt loam, 8 to 15 percent slopes, eroded

5* Cairo silty clay

5* Cairo clay

Caleb-Mystic complex, 5 to 18 percent slopes

- * Caleb-Mystic complex, 9 to 14 percent slopes

5* Calhoun silt loam

2 Calhoun silt loam, occasionally flooded

Calwoods silt loam, 1 to 5 percent slopes

Calwoods silt loam, 1 to 5 percent slopes, eroded
Calwoods silt loam, 2 to 5 percent slopes
Calwoods silt loam, 2 to 5 percent slopes, eroded
Calwoods silty clay loam, 1 to 5 percent slopes, eroded

Canalou loamy fine sand
Canalou loamy sand

- Caneyville silt loam, 2 to 5 percent slopes
 * Caneyville silt loam, 3 to 9 percent slopes
 * Caneyville silt loam, 5 to 9 percent slopes
Caneyville silt loam, 9 to 14 percent slopes
Caneyville silt loam, 9 to 30 percent slopes
Caneyville stony silt loam, 14 to 20 percent slopes

Cantril loam, 2 to 5 percent slopes

- Captina silt loam, 1 to 3 percent slopes
Captina silt loam, 2 to 5 percent slopes
Captina silt loam, 2 to 5 percent slopes, eroded
 * Captina silt loam, 2 to 8 percent slopes
 * Captina silt loam, 5 to 9 percent slopes
 * Captina silt loam, 5 to 9 percent slopes, eroded
 * Captina silt loam, 9 to 14 percent slopes
Captina-Needleye silt loams, 1 to 3 percent slopes

5* Carlow silty clay loam

5* Carlow silty clay

5* Carlow clay

2 Carlow silty clay loam, rarely flooded

2 Carlow silty clay, occasionally flooded

2 Carlow silty clay, rarely flooded

3* Carr fine sandy loam

3* Carr fine sandy loam, 0 to 2 percent slopes

3* Carr silt loam, frequently flooded

Carr very fine sandy loam, occasionally flooded

3* Caruthersville very fine sandy loam

3* Caruthersville very fine sandy loam, 0 to 3 percent slopes

3* Caruthersville very fine sandy loam, sandy substratum variant

* Carytown silt loam

3* Cedargap silt loam

3* Cedargap silt loam, frequently flooded

3* Cedargap silt loam, 0 to 3 percent slopes

3* Cedargap silt loam, 0 to 3 percent slopes, frequently flooded

3* Cedargap clay loam, loamy variant

3* Cedargap loam

Section II

- * Cedargap complex, 0 to 3 percent slopes, frequently flooded
- * Cedargap cherty loam
- * Cedargap cherty silt loam
- * Cedargap cherty silt loam, clayey substratum, 0 to 3 percent slopes
- * Cedargap cherty silt loam, 0 to 3 percent slopes
- * Cedargap gravelly loam
- * Cedargap gravelly loam, 0 to 3 percent slopes
- * Cedargap gravelly loam, frequently flooded
- * Cedargap gravelly silt loam, 0 to 3 percent slopes
- * Cedargap gravelly silt loam, 0 to 3 percent slopes, frequently flooded
- * Cedargap gravelly silt loam, clayey substratum, 0 to 3 percent slopes, frequently flooded
- * Cedargap gravelly silt loam, frequently flooded
- * Cedargap-Dameron complex, 0 to 3 percent slopes, frequently flooded
- * Cedargap-Dameron complex, occasionally flooded
- * Cedargap-Nolin complex, 0 to 3 percent slopes, frequently flooded
- * Cedargap-Secesh complex, 0 to 3 percent slopes, frequently flooded
- 3* Cedargap-Secesh silt loams, 0 to 3 percent slopes

- * Celt silt loam, 1 to 3 percent slopes
- * Celt silt loam, 2 to 5 percent slopes

- 2 Chariton silt loam
- 2 Chariton silt loam, 0 to 3 percent slopes

- 2 Chauncey silt loam, 0 to 1 percent slopes

- 5* Chequest silt loam
- 5* Chequest silty clay loam
- 5* Chequest silty clay loam, frequently flooded
- 2 Chequest silty clay loam, occasionally flooded

- Cherokee silt loam
- Cherokee silt loam, 1 to 3 percent slopes
- Cherokee silt loam, 1 to 3 percent slopes, eroded

- Chilhowie, Gasconade and Crider soils, 14 to 35 percent slopes

- Claiborne silt loam, 2 to 5 percent slopes
- Claiborne silt loam, 2 to 8 percent slopes
- * Claiborne silt loam, 5 to 9 percent slopes
- * Claiborne silt loam, 5 to 9 percent slopes, eroded
- * Claiborne silt loam, 8 to 14 percent slopes
- Claiborne-Peridge silt loams, 2 to 5 percent slopes

- Clafork silt loam, 2 to 5 percent slopes
- Clafork silt loam, 2 to 5 percent slopes, eroded

- * Clafork silt loam, 5 to 8 percent slopes, eroded
- * Clana loamy fine sand
- * Clarinda silty clay loam, 5 to 9 percent slopes, eroded
- * Clarinda silty clay loam, 3 to 9 percent slopes, eroded
- * Clarinda silty clay loam, 5 to 9 percent slopes, eroded

- * Clarksville cherty silt loam, 2 to 8 percent slopes
- * Clarksville cherty silt loam, 2 to 9 percent slopes
- Clarksville stony silt loam, 5 to 9 percent slopes
- Clarksville-Nixa cherty silt loams, 5 to 14 percent slopes
- Clarksville stony silt loam, 5 to 14 percent slopes
- Clarksville cherty silt loam, 5 to 14 percent slopes
- Clarksville cherty silt loam, 8 to 14 percent slopes
- Clarksville cherty silt loam, 9 to 14 percent slopes
- Clarksville-Baxter cherty silt loams, 12 to 30 percent slopes
- Clarksville-Gepp very cherty silt loams, 14 to 35 percent slopes
- Clarksville-Gepp very gravelly silt loams, 14 to 35 percent slopes, stony
- Clarksville-Scholten-Hailey complex, 3 to 15 percent slopes
- Clarksville stony silt loam, 14 to 20 percent slopes
- Clarksville stony silt loam, 14 to 35 percent slopes
- Clarksville cherty silt loam, 14 to 20 percent slopes
- Clarksville cherty silt loam, 14 to 30 percent slopes
- Clarksville cherty silt loam, 14 to 35 percent slopes
- Clarksville cherty silt loam, 14 to 50 percent slopes
- Clarksville cherty silt loam, 20 to 30 percent slopes
- Clarksville cherty silt loam, 35 to 60 percent slopes
- Clarksville gravelly silt loam, 14 to 35 percent slopes
- Clarksville gravelly silt loam, 14 to 50 percent slopes
- * Clarksville gravelly silt loam, 3 to 9 percent slopes
- Clarksville gravelly silt loam, 5 to 14 percent slopes
- Clarksville silt loam, 15 to 50 percent slopes
- Clarksville silt loam, 3 to 15 percent slopes
- Clarksville-Menfro complex, 20 to 60 percent slopes
- Clarksville cherty silt loam, 30 to 50 percent slopes
- Clarksville-Baxter cherty silt loams, 30 to 50 percent slopes
- Clarksville cherty silt loam, 35 to 60 percent slopes
- Clarksville-Rock outcrop-Moko complex, 35 to 60 percent slopes
- Clarksville very cherty silt loam, 14 to 35 percent slopes, stony
- Clarksville very cherty silt loam, 14 to 35 percent slopes
- * Clarksville very cherty silt loam, 2 to 9 percent slopes

Section II

- * Clarksville very cherty silt loam, 3 to 9 percent slopes
- Clarksville very cherty silt loam, 35 to 60 percent slopes
- Clarksville very cherty silt loam, 5 to 14 percent slopes
- Clarksville very cherty silt loam, 9 to 14 percent slopes
- Clarksville very cherty silt loam, 14 to 30 percent slopes
- Clarksville very cherty silt loam, 14 to 35 percent slopes
- Clarksville very cherty silt loam, 14 to 20 percent slopes
- Clarksville very cherty silt loam, 20 to 35 percent slopes
- Clarksville very cherty silt loam, 25 to 50 percent slopes
- Clarksville very cherty silt loam, 30 to 50 percent slopes
- Clarksville very cherty silt loam, 30 to 60 percent slopes
- Clarksville very gravelly silt loam, 14 to 35 percent slopes
- Clarksville very gravelly silt loam, 15 to 35 percent slopes
- Clarksville very gravelly silt loam, 3 to 15 percent slopes
- * Clarksville very gravelly silt loam, 5 to 9 percent slopes
- Clarksville very gravelly silt loam, 8 to 15 percent slopes
- Clarksville very gravelly silt loam, 9 to 14 percent slopes

- 3* Cleora fine sandy loam
- 3* Cleora loam
- 3* Cleora loamy fine sand

- * Clinton silt loam, 5 to 9 percent slopes, eroded

- * Cliquot loam, 8 to 15 percent slopes
- * Cliquot-Bolivar complex, 3 to 8 percent slopes

- 5* Coland clay loam

- 3* Collins silt loam

- Collinsville fine sandy loam, gently sloping phase
- Collinsville fine sandy loam, 2 to 5 percent slopes
- Collinsville fine sandy loam, 2 to 20 percent slopes
- Collinsville fine sandy loam, 5 to 14 percent slopes
- Collinsville soils, 2 to 14 percent slopes
- Collinsville fine sandy loam, sloping phase

Collinsville stony fine sandy loam, 2 to 14 percent slopes

Collinsville stony fine sandy loam, sloping phase

5* Colo silt loam

5* Colo silt loam, overwash

5* Colo silty clay loam

5* Colo silty clay loam, 0 to 2 percent slopes

2 Colo silty clay loam, 2 to 5 percent slopes

Colo silty clay loam, channeled, 0 to 3 percent slopes

2 Colo-Judson silty clay loams, 1 to 5 percent slopes

3* Commerce sandy loam

3* Commerce silt loam

3* Commerce silty clay loam

* Contrary silt loam, 5 to 9 percent slopes, eroded

* Contrary silt loam, 9 to 14 percent slopes

* Contrary silt loam, 9 to 14 percent slopes, eroded

3* Convent silt loam

3* Cooter silty clay loam

* Cooter and Crevasse silty clay loams

3* Cooter silty clay

Cotter silt loam

Cotter silt loam, rarely flooded

Cotton silt loam, 2 to 5 percent slopes

Cotton silt loam, 2 to 5 percent slopes, eroded

* Cotton silt loam, 5 to 8 percent slopes, eroded

* Cotton silt loam, 8 to 15 percent slopes

* Coulstone cherty fine sandy loam, 2 to 8 percent slopes

Coulstone cherty fine sandy loam, 8 to 14 percent slopes

Coulstone cherty fine sandy loam, 14 to 35 percent slopes

Coulstone cherty fine sandy loam, 35 to 60 percent slopes

Coulstone cherty fine sandy loam, 8 to 14 percent slopes

* Coulstone and Clarksville soils, 2 to 9 percent slopes

Coulstone and Clarksville soils, 9 to 14 percent slopes

Coulstone and Clarksville soils, 14 to 30 percent slopes

Coulstone and Clarksville soils, 30 to 50 percent slopes

* Coulstone cherty loam, 5 to 9 percent slopes

Coulstone cherty loam, 9 to 14 percent slopes

Coulstone cherty loam, 14 to 30 percent slopes

Coulstone-Clarksville complex, 14 to 30 percent slopes

* Coulstone-Clarksville complex, 2 to 9 percent slopes

Coulstone-Clarksville complex, 14 to 35 percent slopes
Coulstone-Clarksville complex, 9 to 14 percent slopes
Coulstone-Clarksville-Rock land complex, 8 to 14 percent slopes
Coulstone-Clarksville-Rock land complex, 14 to 35 percent slopes
Coulstone-Clarksville-Rock land complex, 35 to 60 percent slopes

- * Courtois silt loam, 3 to 9 percent slopes
- * Courtois silt loam, 5 to 9 percent slopes
- * Courtois silt loam, 9 to 14 percent slopes

Coweta fine sandy loam, 2 to 10 percent slopes
Coweta fine sandy loam, 2 to 14 percent slopes
Coweta fine sandy loam, 10 to 25 percent slopes
Coweta loam, 5 to 14 percent slopes
Coweta stony fine sandy loam, 5 to 14 percent slopes

- * Craig silt loam, 2 to 10 percent slopes
- * Craig silt loam, 2 to 10 percent slopes, eroded
- Craig silt loam, thick solum phase, 3 to 7 percent slopes
- Craig silt loam, thick solum phase, 3 to 7 percent slopes, eroded
- * Craig cherty silt loam, gently sloping phase

- Creldon silt loam, 1 to 3 percent slopes
Creldon silt loam, 1 to 4 percent slopes
Creldon silt loam, 1 to 4 percent slopes, eroded
Creldon silt loam, 2 to 5 percent slopes
- * Creldon silt loam, 5 to 10 percent slopes

Crestmeade silt loam
Crestmeade silt loam, 0 to 2 percent slopes
Crestmeade silt loam, 1 to 4 percent slopes
Crestmeade silt loam, 2 to 5 percent slopes
Crestmeade silt loam, 2 to 5 percent slopes, eroded
Crestmeade silty clay loam, 1 to 4 percent slopes, eroded

- * Crevasse silt loam
 - * Crevasse sand, 0 to 3 percent slopes
 - * Crevasse loamy sand
 - * Crevasse loamy sand, 0 to 4 percent slopes
 - * Crevasse loamy sand, 4 to 12 percent slopes
 - * Crevasse loamy sand, acid variant
 - * Crevasse loam, overwash, 0 to 3 percent slopes
- Crevasse soils

- Crider silt loam, 2 to 5 percent slopes
Crider silt loam, 2 to 5 percent slopes, eroded
- * Crider silt loam, 5 to 9 percent slopes

- * Diehlstadt sandy clay loam
- * Diehlstadt loamy coarse sand

- 3* Dockery silt loam
- 3* Dockery silty clay loam

- * Doniphan cherty silt loam, 2 to 8 percent slopes
- * Doniphan cherty silt loam, 3 to 9 percent slopes
- * Doniphan cherty silt loam, 5 to 9 percent slopes
- Doniphan cherty silt loam, 8 to 14 percent slopes
- Doniphan cherty silt loam, 9 to 14 percent slopes
- Doniphan cherty silt loam, 14 to 30 percent slopes
- Doniphan cherty silt loam, 14 to 35 percent slopes
- * Doniphan gravelly silt loam, 3 to 9 percent slopes
- Doniphan gravelly silt loam, 5 to 14 percent slopes
- * Doniphan very cherty silt loam, 2 to 9 percent slopes
- * Doniphan very cherty silt loam, 3 to 9 percent slopes
- Doniphan very cherty silt loam, 9 to 14 percent slopes
- Doniphan very cherty silt loam, 14 to 35 percent slopes
- * Doniphan very gravelly silt loam, 3 to 9 percent slopes
- Doniphan very gravelly silt loam, 5 to 14 percent slopes
- Doniphan stony silt loam, 5 to 14 percent slopes
- Doniphan-Clarksville cherty silt loams, 2 to 14 percent slopes

- Dubbs loam, 2 to 5 percent slopes
- Dubbs silt loam, 1 to 5 percent slopes
- Dubbs silt loam
- Dubbs silt loam, 0 to 5 percent slopes
- Dubbs silt loam, 2 to 5 percent slopes
- Dubbs-Silverdale complex

- Dundee sandy loam
- Dundee silt loam
- Dundee loam
- Dundee silt loam, thick surface variant
- Dundee silty clay loam
- Dundee-Silverdale loamy sands

- 5* Dunning silt loam
- 5* Dunning silty clay loam
- 5* Dunning silty clay
- 5* Dunning silt loam, overwashed, frequently flooded
- 5* Dunning-Hercules complex, 0 to 3 percent slopes, frequently flooded

- 3* Dupo silt loam
- Dupo silt loam, occasionally flooded
- Dupo silt loam, rarely flooded

- 2 Edina silt loam
- 2 Edina silt loam, 0 to 2 percent slopes

- 2 Edina silt loam, terrace phase, 0 to 2 percent slopes
- 2 Edina silt loam, 1 to 2 percent slopes
- 2 Edina silt loam, benches, 0 to 3 percent slopes
- 2 Edina silt loam, terrace phase, 1 to 3 percent slopes
- 2 Edina silt loam, 2 to 5 percent slopes
- 2 Edina silt loam, 2 to 5 percent slopes, eroded

2 Edinburg silty clay loam

- * Eldon cherty loam, 2 to 10 percent slopes
Eldon cherty loam, thin surface variant, 5 to 14 percent slopes
- * Eldon silt loam, nearly level phase
- * Eldon silt loam, gently sloping phase
- * Eldon cherty silt loam, 2 to 5 percent slopes
- * Eldon cherty silt loam, 3 to 9 percent slopes
- * Eldon cherty silt loam, 5 to 10 percent slopes
Eldon cherty silt loam, 5 to 14 percent slopes
Eldon cherty silt loam, 9 to 14 percent slopes
Eldon cherty silt loam, 10 to 20 percent slopes
- * Eldon cherty silt loam, nearly level phase
- * Eldon cherty silt loam, gently sloping phase
Eldon-Keeno cherty silt loams, 3 to 14 percent slopes
- * Eldon gravelly silt loam, 3 to 9 percent slopes
- * Eldon gravelly silt loam, 5 to 9 percent slopes
Eldon gravelly silt loam, 9 to 14 percent slopes
Eldon gravelly silt loam, 5 to 20 percent slopes
- * Eldorado cherty silt loam, 3 to 9 percent slopes
Eldorado cherty silt loam, 9 to 14 percent slopes
Eldorado gravelly loam, 3 to 15 percent slopes, very stony
Eldorado stony silt loam, gently sloping phase
Eldorado stony silt loam, sloping phase

Elk and Ashton silt loams, 1 to 4 percent slopes, occasionally flooded

Elk silt loam

3* Elk-Huntington silt loams

5* Elkins silt loam

- 3* Elsah loam, 0 to 3 percent slopes
- * Elsah cherty loam
- * Elsah very cherty loam
- 3* Elsah silt loam, 0 to 3 percent slopes
- 3* Elsah silt loam

Eram silt loam, 2 to 5 percent slopes, eroded

Eram silt loam, 5 to 9 percent slopes

Eram silty clay loam, 5 to 14 percent slopes

Eram-Balltown complex, 5 to 20 percent slopes

Section II

- 3* Eudora silt loam
Eudora loam, occasionally flooded
Eudora loam, sandy substratum, occasionally flooded

Eustis-Memphis complex, 14 to 40 percent slopes
- 2 Excello clay loam, occasionally flooded
- 5* Excello silt loam, frequently flooded

* Exira silty clay loam, 9 to 14 percent slopes, eroded
- 5* Falaya silt loam

Farrenburg fine sandy loam

- 3* Fatima silt loam
- 3* Fatima silt loam, frequently flooded
Fatima silt loam, occasionally flooded

Fishpot-Urban land complex, 0 to 5 percent slopes
- 3* Floris loam, frequently flooded
Floris silt loam, occasionally flooded

* Foley silt loam
- 5* Forestdale silt loam
- 5* Forestdale silty clay loam

- 2 Fountain silt loam

Fourche silt loam, 2 to 5 percent slopes
* Fourche silt loam, 5 to 9 percent slopes
* Fourche silt loam, 9 to 14 percent slopes

- * Freeburg and Alsup silt loam, 2 to 9 percent slopes
Freeburg silt loam
Freeburg silt loam, 0 to 2 percent slopes
Freeburg silt loam, 0 to 2 percent slopes, occasionally flooded
Freeburg silt loam, 0 to 3 percent slopes
Freeburg silt loam, 0 to 3 percent slopes, rarely flooded
Freeburg silt loam, 1 to 4 percent slopes
Freeburg silt loam, 1 to 4 percent slopes, rarely flooded
Freeburg silt loam, 2 to 5 percent slopes
* Freeburg silt loam, 3 to 9 percent slopes
* Freeburg silt loam, 5 to 9 percent slopes
* Freeburg-Cedargap complex, 0 to 3 percent slopes, frequently flooded
Freeburg-Raccoon silt loams, 0 to 3 percent slopes, occasionally flooded

Friendly silt loam, 1 to 3 percent slopes
Friendly silt loam, 1 to 4 percent slopes, eroded

Gabriel silt loam, occasionally flooded

- Gara fine sandy loam, 14 to 20 percent slopes, eroded
- Gara fine sandy loam, 20 to 35 percent slopes, eroded
- * Gara loam, 3 to 8 percent slopes
- * Gara loam, 5 to 8 percent slopes
- * Gara loam, 5 to 9 percent slopes
- * Gara loam, 5 to 9 percent slopes, eroded
- * Gara loam, 9 to 14 percent slopes
- * Gara loam, 9 to 14 percent slopes, eroded
- * Gara loam, 9 to 18 percent slopes
- Gara loam, 14 to 20 percent slopes
- Gara loam, 14 to 20 percent slopes, eroded
- Gara loam, 18 to 30 percent slopes, eroded
- Gara loam, 20 to 30 percent slopes, eroded
- Gara loam, 20 to 35 percent slopes
- Gara clay loam, 5 to 9 percent slopes, severely eroded
- * Gara clay loam, 9 to 14 percent slopes, eroded
- Gara clay loam, 9 to 14 percent slopes, severely eroded
- Gara clay loam, 14 to 20 percent slopes, eroded
- Gara soils, 20 to 35 percent slopes, severely eroded
- * Gara and Armstrong loams, 5 to 9 percent slopes
- * Gara and Armstrong loams, 9 to 14 percent slopes
- * Gara and Armstrong clay loams, 5 to 9 percent slopes, severely eroded

Gasconade flaggy silty clay loam, 2 to 10 percent slopes

Gasconade flaggy silty clay loam, 2 to 40 percent slopes

Gasconade flaggy silty clay loam, 10 to 20 percent slopes

Gasconade flaggy silty clay loam, 14 to 30 percent slopes

Gasconade flaggy silty clay loam, 9 to 35 percent slopes

Gasconade flaggy silty clay loam, 5 to 20 percent slopes, extremely stony

Gasconade flaggy silty clay loam, 20 to 40 percent slopes

Gasconade flaggy silty clay loam, 20 to 60 percent slopes

Gasconade gravelly silty clay loam, rocky, 3 to 8 percent slopes

Gasconade very gravelly clay loam, 35 to 50 percent slopes

Gasconade very gravelly silty clay loam, rocky, 15 to 20 percent slopes

Gasconade very gravelly silty clay loam, rocky, 20 to 35 percent slopes

Section II

Gasconade very gravelly silty clay loam, rocky, 8 to 15 percent slopes
Gasconade-Gatewood-Rock outcrop complex, 15 to 35 percent slopes
Gasconade-Gatewood-Rock outcrop complex, 15 to 50 percent slopes
Gasconade-Gatewood-Rock outcrop complex, 3 to 15 percent slopes
Gasconade stony silty clay loam, 5 to 9 percent slopes
Gasconade stony silty clay loam, 9 to 35 percent slopes
Gasconade-Caneyville complex, 14 to 35 percent slopes
Gasconade-Rock outcrop complex, 2 to 9 percent slopes
Gasconade-Rock outcrop complex, 2 to 14 percent slopes
Gasconade-Rock outcrop complex, 2 to 20 percent slopes
Gasconade-Rock outcrop complex, 2 to 35 percent slopes
Gasconade-Rock outcrop complex, 3 to 9 percent slopes
Gasconade-Rock outcrop complex, 3 to 15 percent slopes
Gasconade-Rock outcrop complex, 5 to 14 percent slopes
Gasconade-Rock outcrop complex, 5 to 20 percent slopes
Gasconade-Rock outcrop complex, 9 to 35 percent slopes
Gasconade-Rock outcrop complex, 9 to 50 percent slopes
Gasconade-Rock outcrop complex, 9 to 65 percent slopes
Gasconade-Rock outcrop complex, 14 to 30 percent slopes
Gasconade-Rock outcrop complex, 14 to 35 percent slopes
Gasconade-Rock outcrop complex, 14 to 50 percent slopes
Gasconade-Rock outcrop complex, 14 to 60 percent slopes
Gasconade-Rock outcrop complex, 15 to 50 percent slopes
Gasconade-Gosport complex, 20 to 45 percent slopes
Gasconade-Menfro complex, 14 to 50 percent slopes
Gasconade-Rock outcrop complex, 14 to 50 percent slopes
Gasconade-Rock outcrop complex, 9 to 70 percent slopes

- * Gatewood silt loam, 2 to 5 percent slopes
- * Gatewood silt loam, 5 to 9 percent slopes
- Gatewood silt loam, 9 to 14 percent slopes
- Gatewood silt loam, 14 to 20 percent slopes, stony
- * Gatewood cherty silt loam, 2 to 9 percent slopes
- * Gatewood cherty silt loam, 5 to 9 percent slopes
- Gatewood cherty silt loam, 9 to 14 percent slopes
- Gatewood cherty silt loam, 14 to 20 percent slopes
- Gatewood cherty silt loam, 14 to 30 percent slopes
- Gatewood extremely gravelly silt loam, 14 to 50 percent slopes
- Gatewood gravelly silt loam, 14 to 35 percent slopes
- * Gatewood gravelly silt loam, 5 to 9 percent slopes
- Gatewood gravelly silt loam, 9 to 14 percent slopes
- Gatewood very gravelly silt loam, 15 to 35 percent slopes
- Gatewood very gravelly silt loam, 5 to 14 percent slopes
- Gatewood very gravelly silt loam, 5 to 15 percent slopes
- * Gatewood very gravelly silt loam, 5 to 9 percent slopes

- Gatewood very gravelly silt loam, 9 to 14 percent slopes
- Gatewood-Gasconade-Ocie complex, 35 to 60 percent slopes
- Gatewood-Gasconade-Ocie complex, 8 to 15 percent slopes
- Gatewood-Menfro complex, 20 to 35 percent slopes, bouldery
- Gatewood-Menfro complex, 20 to 50 percent slopes, bouldery
- Gatewood-Moko complex, 3 to 25 percent slopes
- Gatewood-Ocie complex, 15 to 35 percent slopes
- * Gatewood-Ocie complex, 3 to 8 percent slopes
- Gatewood-Ocie complex, 8 to 15 percent slopes
- Gatewood-Ocie complex, 9 to 35 percent slopes
- Gatewood-Ocie-Rock outcrop complex, 9 to 35 percent slopes
- Gatewood-Gasconade-Crider complex, 15 to 50 percent slopes

- * Gepp very cherty silt loam, 3 to 9 percent slopes
- Gepp-Bardley-Clarksville very cherty silt loams, 14 to 35 percent slopes
- Gepp-Goss very cherty silt loams, 5 to 14 percent slopes
- Gepp-Goss-Bardley complex, 5 to 50 percent slopes
- Gepp-Ocie very cherty silt loams, 14 to 35 percent slopes
- * Gepp-Ocie very cherty silt loams, 3 to 9 percent slopes
- Gepp-Ocie very cherty silt loams, 9 to 14 percent slopes
- Gepp-Rock outcrop complex, 35 to 60 percent slopes

Gerald silt loam
Gerald silt loam, level phase
Gerald silt loam, level, shallow phase
Gerald silt loam, level, deep phase
Gerald silt loam, nearly level phase
Gerald silt loam, nearly level, shallow phase
Gerald silt loam, nearly level, deep phase
Gerald silt loam, 1 to 4 percent slopes

- 5* Gideon loam
- 5* Gideon clay loam

- 2 Gifford silt loam, 2 to 5 percent slopes
- 2 Gifford silt loam, 1 to 4 percent slopes
- 2* Gifford silt loam, 5 to 9 percent slopes
- 2* Gifford silt loam, 3 to 9 percent slopes, eroded
- 2* Gifford silt loam, 5 to 9 percent slopes, eroded
- 2 Gifford silty clay loam, 2 to 5 percent slopes
- 2* Gifford silty clay loam, 2 to 9 percent slopes, rarely flooded, eroded
- 2* Gifford silty clay loam, 5 to 9 percent slopes, eroded

Section II

- 2 Gilford loam, occasionally flooded
- 2 Gilford sandy loam, occasionally flooded

- 3* Gilliam silt loam
Gilliam silt loam, rarely flooded
- 3* Gilliam silty clay loam

- 3* Gladden loam
- 3* Gladden loam, 0 to 3 percent slopes
- 3* Gladden loam, 0 to 3 percent slopes, frequently flooded
- 3* Gladden sandy loam, sandy substratum, 0 to 3 percent slopes
- * Gladden-Midco complex

- 2 Glensted silt loam
- 2 Glensted silt loam, 0 to 1 percent slopes
- 2 Glensted silt loam, 1 to 2 percent slopes
- 2 Glensted silt loam, 1 to 3 percent slopes
- 2 Glensted silt loam, 1 to 5 percent slopes
- 2 Glensted silt loam, 2 to 5 percent slopes
- 2 Glensted silt loam, 2 to 5 percent slopes, eroded

- * Gobbler-Sonsac complex, 3 to 8 percent slopes

- Goodson gravelly silt loam, 3 to 8 percent slopes
- * Goodson gravelly silt loam, 8 to 15 percent slopes
- Goodson silt loam, 1 to 3 percent slopes

- Gorin silt loam, 2 to 5 percent slopes
- * Gorin silt loam, 3 to 9 percent slopes
- * Gorin silt loam, 3 to 9 percent slopes, eroded
- * Gorin silt loam, 5 to 9 percent slopes
- * Gorin silt loam, 5 to 9 percent slopes, eroded
- * Gorin silt loam, bench, 3 to 9 percent slopes
- * Gorin silty clay loam, 3 to 9 percent slopes, eroded
- * Gorin-Winnegan complex, 5 to 14 percent slopes, eroded

- Gosport loam, 14 to 20 percent slopes, eroded
- Gosport loam, 15 to 25 percent slopes
- Gosport silt loam, 14 to 30 percent slopes, eroded
- Gosport silt loam, 5 to 30 percent slopes
- Gosport silt loam, 8 to 20 percent slopes
- Gosport stony silt loam, 11 to 30 percent slopes
- * Gosport silty clay loam, 5 to 9 percent slopes
- Gosport silty clay loam, 9 to 14 percent slopes
- Gosport silty clay loam, 9 to 14 percent slopes, eroded
- Gosport silty clay loam, 9 to 35 percent slopes, eroded
- Gosport silty clay loam, 14 to 20 percent slopes
- Gosport silty clay loam, 14 to 30 percent slopes
- Gosport silty clay loam, 15 to 45 percent slopes
- Gosport-Gasconade complex, 20 to 45 percent slopes

- * Goss silt loam, 3 to 8 percent slopes
- Goss silt loam, 5 to 14 percent slopes

- Goss silt loam, 8 to 15 percent slopes
- Goss silt loam, 9 to 14 percent slopes
- Goss silt loam, 14 to 20 percent slopes
- * Goss cherty silt loam, 2 to 9 percent slopes
- Goss cherty silt loam, 2 to 15 percent slopes
- * Goss cherty silt loam, 3 to 9 percent slopes
- Goss cherty silt loam, 5 to 14 percent slopes
- Goss cherty silt loam, 9 to 14 percent slopes
- Goss cherty silt loam, 14 to 30 percent slopes
- Goss cherty silt loam, 14 to 35 percent slopes
- Goss cherty silt loam, 14 to 40 percent slopes
- Goss cherty silt loam, 14 to 50 percent slopes
- Goss cherty silt loam, 14 to 45 percent slopes
- Goss cherty silt loam, 15 to 30 percent slopes
- Goss cherty silt loam, 15 to 50 percent slopes
- Goss cherty silt loam, 20 to 30 percent slopes
- Goss cobbly silt loam, 14 to 30 percent slopes
- Goss gravelly silt loam, 14 to 35 percent slopes
- Goss gravelly silt loam, 14 to 50 percent slopes
- Goss gravelly silt loam, 15 to 45 percent slopes
- * Goss gravelly silt loam, 3 to 8 percent slopes
- * Goss gravelly silt loam, 3 to 9 percent slopes
- Goss gravelly silt loam, 5 to 14 percent slopes
- Goss gravelly silt loam, 8 to 15 percent slopes
- Goss gravelly silt loam, 9 to 14 percent slopes
- Goss gravelly silt loam, 9 to 14 percent slopes, eroded
- Goss very cherty silt loam, 5 to 14 percent slopes
- Goss very cherty silt loam, 14 to 45 percent slopes
- Goss very cherty silt loam, 5 to 20 percent slopes, stony
- Goss very cherty silt loam, 14 to 35 percent slopes
- Goss very cobbly silt loam, 14 to 35 percent slopes
- Goss very cobbly silt loam, 15 to 35 percent slopes
- Goss very gravelly silt loam, 14 to 35 percent slopes, stony
- Goss very gravelly silt loam, 14 to 50 percent slopes, very stony
- Goss very gravelly silt loam, 15 to 35 percent slopes
- * Goss very gravelly silt loam, 3 to 9 percent slopes
- Goss very gravelly silt loam, 3 to 9 percent slopes, stony
- Goss very gravelly silt loam, 8 to 15 percent slopes
- Goss very gravelly silt loam, 9 to 50 percent slopes
- Goss very gravelly silt loam, 9 to 50 percent slopes, stony
- Goss soils, 14 to 45 percent slopes
- Goss-Gasconade complex, 2 to 50 percent slopes
- Goss-Gasconade-Brussels complex, 9 to 70 percent slopes
- Goss-Gasconade-Rock outcrop complex, 5 to 35 percent slopes
- Goss-Menfro complex, 14 to 45 percent slopes
- Goss-Moko complex, 8 to 35 percent slopes
- * Goss-Wilderness cherty silt loams, 3 to 9 percent slopes

Section II

Grable silt loam, loamy substratum, occasionally flooded

Grable silt loam, rarely flooded

3* Grable very fine sandy loam

3* Grable very fine sandy loam, loamy substratum

3* Grable very fine sandy loam, frequently flooded

Grable very fine sandy loam, rarely flooded

Grable-Leta complex, rarely flooded

Greenton silt loam, 2 to 5 percent slopes

Greenton silt loam, 2 to 5 percent slopes, eroded

* Greenton silt loam, 5 to 9 percent slopes

* Greenton silt loam, 5 to 9 percent slopes, eroded

* Greenton silt loam, 9 to 14 percent slopes

* Greenton silt loam, bedrock substratum, 5 to 9 percent slopes, eroded

Greenton silt loam, foot slopes, 2 to 5 percent slopes

* Greenton silty clay loam, 5 to 9 percent slopes

* Greenton silty clay loam, 5 to 9 percent slopes, eroded

* Greenton silty clay loam, 5 to 9 percent slopes, severely eroded

* Greenton silty clay loam, 9 to 14 percent slopes, eroded

* Greenton silty clay loam, 9 to 14 percent slopes, severely eroded

Greenton silty clay loam, bedrock substratum, 5 to 9 percent slopes, severely eroded

Greenton silty clay loam, bedrock substratum, 9 to 14 percent slopes, eroded

Greenton-Urban land complex, 5 to 9 percent slopes

Grundy silt loam, 0 to 2 percent slopes

Grundy silt loam, benches, 0 to 2 percent slopes

Grundy silt loam, 1 to 4 percent slopes

Grundy silt loam, benches, 2 to 5 percent slopes

Grundy silt loam, terrace phase, 1 to 4 percent slopes

Grundy silt loam, 1 to 5 percent slopes

Grundy silt loam, 2 to 5 percent slopes

Grundy silt loam, 2 to 5 percent slopes, eroded

* Grundy silt loam, 5 to 9 percent slopes

* Grundy silt loam, 5 to 9 percent slopes, eroded

* Grundy silt loam, benches, 5 to 9 percent slopes, eroded

* Grundy silt loam, 6 to 12 percent slopes

Grundy silty clay loam, 2 to 5 percent slopes, eroded

* Grundy silty clay loam, 5 to 9 percent slopes, eroded

Gullied land-Napier complex, 1 to 5 percent slopes

Gunlock silt loam, 1 to 3 percent slopes

Gunlock silt loam, 1 to 8 percent slopes

- Gunlock silt loam, 3 to 7 percent slopes
- * Gunlock silt loam, 3 to 9 percent slopes
- * Gunlock silt loam, 5 to 9 percent slopes
- * Gunlock silt loam, 9 to 14 percent slopes
- Gunlock-Gatewood complex, 14 to 35 percent slopes
- * Gunlock-Gatewood complex, 3 to 8 percent slopes
- * Gunlock-Gatewood complex, 5 to 9 percent slopes

2 Haig silt loam

Hailey very gravelly silt loam, 15 to 50 percent slopes
 Hailey-Nixa very gravelly silt loams, 5 to 14 percent slopes
 Hailey-Rock outcrop-Moko complex, 35 to 60 percent slopes
 Hailey-Rueter complex, rocky, 15 to 35 percent slopes
 Hailey-Rueter complex, rocky, 35 to 60 percent slopes

Haplaquents-Urban land complex

- 3* Hartville silt loam, 0 to 2 percent slopes
- Hartville silt loam, 1 to 3 percent slopes, rarely flooded
- 3* Hartville silt loam, 1 to 4 percent slopes
- Hartville silt loam, 1 to 4 percent slopes, rarely flooded
- 3* Hartville silt loam, 1 to 5 percent slopes
- 3* Hartville silt loam, 2 to 5 percent slopes
- * Hartville silt loam, 2 to 10 percent slopes
- * Hartville silt loam, 3 to 8 percent slopes
- * Hartville silt loam, 3 to 8 percent slopes, rarely flooded
- * Hartville silt loam, 5 to 9 percent slopes
- * Hartville silt loam, 5 to 9 percent slopes, eroded

Hartwell silt loam

- Hartwell silt loam, 0 to 2 percent slopes
- Hartwell silt loam, 2 to 4 percent slopes
- Hartwell silt loam, 1 to 3 percent slopes, eroded
- * Hartwell silty clay loam, 1 to 3 percent slopes, severely eroded
- Hartwell silt loam, 2 to 5 percent slopes, eroded
- * Hartwell silty clay loam, 2 to 5 percent slopes, severely eroded
- Hartwell silt loam, foot slopes, 0 to 1 percent slopes

Harvestor-Urban land complex, 2 to 9 percent slopes
 Harvestor-Urban land complex, 9 to 14 percent slopes

Hatton silt loam, 2 to 5 percent slopes

- * Hatton silt loam, 2 to 9 percent slopes
- * Hatton silt loam, 3 to 9 percent slopes

Section II

- * Hatton silt loam, 3 to 9 percent slopes, eroded
- * Hatton silt loam, 3 to 7 percent slopes
- * Hatton silt loam, 5 to 9 percent slopes

Hacreek silt loam, occasionally flooded

- 3* Haymond silt loam
- 3* Haymond silt loam, 0 to 3 percent slopes, frequently flooded
- 3* Haymond silt loam, frequently flooded
- 3* Haymond silt loam, 0 to 2 percent slopes
- 3* Haymond-Kaintuck complex, 0 to 3 percent slopes, frequently flooded
Haymond silt loam, occasionally flooded
Haymond silt loam, occasionally flooded, 0 to 3 percent slopes
Haymond-Riverwash complex, 0 to 3 percent slopes

- 3* Haynie silt loam
- 3* Haynie silt loam, clayey substratum
- 3* Haynie silt loam, sandy substratum, frequently flooded
Haynie silt loam, sandy substratum, rarely flooded
- 3* Haynie very fine sandy loam
- 3* Haynie silt loam, frequently flooded
Haynie silt loam, occasionally flooded
Haynie silt loam, rarely flooded
Haynie very fine sandy loam, occasionally flooded
Haynie very fine sandy loam, rarely flooded
- 3* Haynie-Blake complex
- 3* Haynie Variant silt loam
- 3* Haynie-Onawa complex
- 3* Haynie-Waldron complex
- 3* Haynie-Waldron complex, 0 to 3 percent slopes
- 3* Haynie-Waldron complex, frequently flooded
Haynie-Waldron complex, occasionally flooded
Haynie-Waldron complex, rarely flooded
- 5* Hayti sandy loam, overwash
- 5* Hayti silty clay loam
- 5* Hayti silty clay

Healing silt loam, 0 to 3 percent slopes, occasionally flooded

Healing silt loam, 1 to 3 percent slopes, rarely flooded

- Hector fine sandy loam, 2 to 5 percent slopes
- Hector fine sandy loam, 5 to 14 percent slopes
- Hector fine sandy loam, 5 to 25 percent slopes
- Hector stony fine sandy loam, 2 to 14 percent slopes
- Hector fine sandy loam, 5 to 25 percent slopes, stony
- Hector stony fine sandy loam, 5 to 14 percent slopes
- Hector stony fine sandy loam, 14 to 30 percent slopes

- 3* Hepler silt loam
- 3* Hepler silt loam, overwash
- 3* Hepler silt loam, occasionally flooded
- 3* Hepler-Radley silt loams
- 3* Hepler-Radley complex
- * Hercules very gravelly silty clay loam, 1 to 5 percent slopes

Herrick silt loam, 2 to 5 percent slopes

Higginsville silt loam, 2 to 5 percent slopes

Higginsville silt loam, 2 to 5 percent slopes, eroded

- * Higginsville silt loam, 4 to 7 percent slopes
- * Higginsville silt loam, 5 to 9 percent slopes
- * Higginsville silt loam, 5 to 9 percent slopes, eroded
- * Higginsville silt loam, 9 to 14 percent slopes, eroded
- * Higginsville silty clay loam, 5 to 9 percent slopes, eroded
- * Higginsville silty clay loam, 5 to 9 percent slopes, severely eroded
- * Higginsville silty clay loam, 9 to 14 percent slopes, eroded
- Higginsville-Urban land complex, 5 to 9 percent slopes

Hildebrecht silt loam, 2 to 5 percent slopes

- * Hildebrecht silt loam, 3 to 9 percent slopes
- * Hildebrecht silt loam, 5 to 9 percent slopes
- * Hildebrecht silt loam, 9 to 14 percent slopes
- * Hildebrecht silt loam, 9 to 14 percent slopes, eroded

- * Hoberg silt loam, 2 to 5 percent slopes

- * Hobson loam, 1 to 3 percent slopes
- * Hobson silt loam, 2 to 5 percent slopes
- * Hobson loam, 3 to 9 percent slopes
- * Hobson loam, 5 to 9 percent slopes
- * Hobson loam, 9 to 14 percent slopes

- * Hodge fine sand, loamy substratum
- * Hodge loamy fine sand
- * Hodge-Blake complex
- * Hodge-Haynie complex

Hogcreek silt loam, 1 to 3 percent slopes

Hogcreek silt loam, 3 to 7 percent slopes

- * Holstein loam, 5 to 9 percent slopes, eroded
- * Holstein loam, 9 to 14 percent slopes, eroded
- * Holstein loam, 14 to 20 percent slopes
- Holstein loam, 14 to 35 percent slopes
- Holstein-Rock outcrop complex, 14 to 35 percent slopes

- 3* Hontas silt loam

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Hoopeston fine sandy loam, 1 to 5 percent slopes

Hootentown silt loam, 0 to 3 percent slopes, rarely flooded

* Hornbuck-Tonti silt loams, 3 to 8 percent slopes

3* Houlka silty clay loam

5* Humeston silt loam

5* Humeston silty clay loam

5* Humeston silt loam, 0 to 3 percent slopes

3* Huntington silt loam

3* Huntington silt loam, 0 to 3 percent slopes

3* Huntington silt loam, dark phase

3* Huntington gravelly silt loam

3* Huntington silt loam, high bottom phase

Huntington silt loam, 0 to 3 percent slopes, occasionally flooded

3* Huntington silt loam, frequently flooded

Huntsville silt loam, occasionally flooded

Hurst silt loam

* Ida silt loam, 14 to 25 percent slopes, eroded

* Ida silt loam, 9 to 14 percent slopes, eroded

Irondale extremely stony silt loam, 15 to 40 percent slopes

Irondale very cobbly silt loam, 15 to 40 percent slopes, rubbly

Iva silt loam, 1 to 3 percent slopes

Iva silt loam, 2 to 6 percent slopes

Iva-Urban land complex, 1 to 3 percent slopes

2 Jackport silty clay loam

Jasper loam, 1 to 7 percent slopes

Jasper fine sandy loam, sandy substratum, 1 to 5 percent slopes

Jemerson silt loam, 0 to 3 percent slopes, rarely flooded

Jemerson silt loam, 1 to 3 percent slopes

Jemerson silt loam, 1 to 5 percent slopes

Jemerson silt loam, 2 to 5 percent slopes, rarely flooded

Jemerson silt loam, 0 to 3 percent slopes, rarely flooded

- Jonca silt loam, 2 to 5 percent slopes
- * Jonca silt loam, 3 to 9 percent slopes
- * Jonca silt loam, 5 to 9 percent slopes

Joy silt loam

- Judson silt loam, 1 to 4 percent slopes
- Judson silt loam, 2 to 5 percent slopes
- Judson silt loam, 2 to 7 percent slopes
- 2 Judson-Colo complex, 1 to 5 percent slopes
- 3* Kaintuck fine sandy loam, 0 to 3 percent slopes
- 3* Kaintuck fine sandy loam, 0 to 3 percent slopes, frequently flooded
- 3* Kaintuck fine sandy loam, frequently flooded
- 3* Kaintuck loam, 0 to 3 percent slopes
- 3* Kaintuck loam, 0 to 3 percent slopes, frequently flooded
- * Kaintuck-Relfe complex, 0 to 3 percent slopes, frequently flooded
- 2 Kampville silt loam
- 2 Kampville silt loam, rarely flooded

Kanima very channery silt loam, 8 to 50 percent slopes
 Kanima very channery silt loam, 5 to 50 percent slopes
 Kanima shaly silty clay loam, 30 to 60 percent slopes
 Kanima shaly silty clay, 10 to 50 percent slopes

- * Keeno cherty silt loam, 2 to 9 percent slopes
- * Keeno very cherty silt loam, 3 to 9 percent slopes
- * Keeno very cherty silt loam, 2 to 9 percent slopes
- * Keeno gravelly silt loam, 3 to 8 percent slopes
- * Keeno very gravelly silt loam, 3 to 9 percent slopes
- * Keeno and Eldon cherty silt loams, 2 to 5 percent slopes
- * Kenmoor loamy fine sand
- * Kenmoor-Grable complex, rarely flooded
- 3* Kennebec silt loam
- Kennebec silt loam, occasionally flooded
- 3* Kennebec and Fatima soils, frequently flooded

- Kenoma silt loam, 1 to 4 percent slopes
- * Kenoma silt loam, 4 to 7 percent slopes

Kenridge-Judson complex, 1 to 7 percent slopes

- * Keswick loam, 5 to 9 percent slopes
- * Keswick loam, 5 to 9 percent slopes, eroded
- * Keswick loam, valleys, 5 to 9 percent slopes, moderately eroded
- * Keswick loam, 5 to 12 percent slopes, eroded

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- * Keswick loam, 12 to 18 percent slopes, eroded
- * Keswick loam, 5 to 14 percent slopes, eroded
- * Keswick loam, 9 to 14 percent slopes
- * Keswick loam, 9 to 14 percent slopes, eroded
- * Keswick loam, valleys, 9 to 14 percent slopes, moderately eroded
- * Keswick silt loam, 5 to 9 percent slopes, eroded
- * Keswick clay loam, 5 to 14 percent slopes, eroded
- * Keswick silt loam, 9 to 14 percent slopes
- * Keswick silt loam, 9 to 14 percent slopes, eroded
- * Keswick silt loam, 9 to 20 percent slopes, eroded
- * Keswick clay loam, 5 to 9 percent slopes, eroded
- * Keswick clay loam, 5 to 9 percent slopes, severely eroded
- * Keswick clay loam, 9 to 14 percent slopes, eroded
- Keswick clay loam, 9 to 14 percent slopes, severely eroded
- Keswick clay loam, 9 to 20 percent slopes, severely eroded
- * Keswick soils, valleys, 5 to 9 percent slopes, severely eroded
- * Keswick soils, 5 to 9 percent slopes, severely eroded
- Keswick soils, valleys, 9 to 14 percent slopes, severely eroded

- 3* Kickapoo fine sandy loam
- 3* Kickapoo fine sandy loam, 0 to 3 percent slopes

Killarney very cobbly silt loam, 12 to 35 percent slopes
Killarney very cobbly silt loam, 14 to 50 percent slopes, rubbly

- 2 Kilwinning silt loam, 1 to 5 percent slopes
- 2 Kilwinning silt loam, 2 to 5 percent slopes

- 3* Klum fine sandy loam, frequently flooded
Klum loam, sandy substratum, occasionally flooded

Knobby-Rock outcrop complex, 15 to 50 percent slopes
Knobby-Rock outcrop complex, 20 to 50 percent slopes
Knobby-Rock outcrop complex, 3 to 15 percent slopes
Knobby-Rock outcrop complex, 3 to 9 percent slopes
Knobby-Rock outcrop complex, 5 to 20 percent slopes, stony
Knobby-Rock outcrop complex, 8 to 35 percent slopes
Knobby-Rock outcrop complex, 9 to 50 percent slopes

- * Knobtop silt loam, 3 to 9 percent slopes
Knobtop silt loam, 3 to 12 percent slopes, very stony

- Knox silt loam, 2 to 5 percent slopes
- * Knox silt loam, 3 to 9 percent slopes
- * Knox silt loam, 3 to 9 percent slopes, eroded

- * Knox silt loam, 5 to 9 percent slopes
 - * Knox silt loam, 5 to 9 percent slopes, eroded
 - * Knox silty clay loam, 5 to 14 percent slopes, severely eroded
 - * Knox silt loam, 9 to 14 percent slopes, eroded
 - * Knox silt loam, 9 to 14 percent slopes, severely eroded
 - * Knox silt loam, 14 to 20 percent slopes
 - * Knox silt loam, 14 to 20 percent slopes, eroded
 - Knox silt loam, 14 to 20 percent slopes, severely eroded
 - Knox silt loam, 14 to 35 percent slopes
 - Knox silt loam, 14 to 35 percent slopes, eroded
 - Knox silt loam, 14 to 30 percent slopes, severely eroded
 - Knox silt loam, 20 to 25 percent slopes, eroded
 - Knox silt loam, 20 to 25 percent slopes, severely eroded
 - Knox silt loam, 20 to 30 percent slopes
 - Knox silt loam, 20 to 35 percent slopes
 - Knox silt loam, 20 to 30 percent slopes, eroded
 - Knox silt loam, 20 to 35 percent slopes, eroded
 - * Knox silt loam, sloping phase
 - * Knox silt loam, sloping, light textured subsoil phase
 - * Knox silt loam, strongly sloping phase
 - * Knox silty clay loam, 9 to 14 percent slopes, eroded
 - * Knox silt loam, strongly sloping, light textured subsoil phase
 - Knox silt loam, steep, light textured subsoil phase
 - * Knox silty clay loam, 5 to 9 percent slopes, eroded
 - * Knox silty clay loam, 5 to 14 percent slopes, severely eroded
 - * Knox silty clay loam, 9 to 14 percent slopes, eroded
 - * Knox silty clay loam, 9 to 14 percent slopes, severely eroded
 - Knox silty clay loam, 9 to 30 percent slopes, severely eroded
 - * Knox silty clay loam, 14 to 20 percent slopes, eroded
 - Knox silty clay loam, 14 to 20 percent slopes, severely eroded
 - Knox-Urban land complex, 5 to 9 percent slopes
 - Knox-Urban land complex, 9 to 14 percent slopes
 - Knox-Urban land complex, 14 to 20 percent slopes
 - Knox-Urban land complex, 20 to 30 percent slopes
- 5* Kobel silty clay loam
- 5* Kobel clay
- Ladoga silt loam, 2 to 5 percent slopes
- Ladoga silt loam, 2 to 5 percent slopes, eroded
- Ladoga silt loam, benches, 2 to 5 percent slopes
- * Ladoga silt loam, 3 to 9 percent slopes, eroded
 - * Ladoga silt loam, 5 to 9 percent slopes
 - * Ladoga silt loam, 5 to 9 percent slopes, eroded

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- * Ladoga silt loam, benches, 5 to 9 percent slopes, moderately eroded
- * Ladoga silt loam, 14 to 20 percent slopes
- * Ladoga silt loam, 9 to 14 percent slopes, eroded
- * Ladoga silty clay loam, 5 to 9 percent slopes, eroded
- * Ladoga silty clay loam, 5 to 14 percent slopes, severely eroded

- * Lafe silt loam

Lagonda silt loam, 2 to 5 percent slopes

Lagonda silt loam, 2 to 5 percent slopes, eroded

Lagonda silt loam, 2 to 8 percent slopes

Lagonda silt loam, 4 to 6 percent slopes

- * Lagonda silt loam, 5 to 9 percent slopes
- * Lagonda silt loam, 5 to 9 percent slopes, eroded
- * Lagonda silty clay loam, 5 to 9 percent slopes, eroded
- * Lagonda silty clay loam, 5 to 9 percent slopes, severely eroded
- * Lagonda silty clay loam, 9 to 14 percent slopes, eroded
- * Lagonda and Clarinda soils, 5 to 11 percent slopes
- * Lagonda and Clarinda soils, 5 to 11 percent slopes, moderately eroded
- * Lagonda and Clarinda soils, 5 to 11 percent slopes, severely eroded

Lamine silt loam

- * Lamoni loam, 5 to 9 percent slopes
- * Lamoni loam, 5 to 9 percent slopes, eroded
- * Lamoni silt loam, 5 to 9 percent slopes
- * Lamoni silt loam, 9 to 14 percent slopes
- * Lamoni silty clay loam, 5 to 9 percent slopes
- * Lamoni silty clay loam, 5 to 9 percent slopes, eroded
- * Lamoni silty clay loam, 9 to 14 percent slopes
- * Lamoni silty clay loam, 9 to 14 percent slopes, eroded
- * Lamoni silt loam, 9 to 14 percent slopes
- * Lamoni clay loam, 4 to 7 percent slopes
- * Lamoni clay loam, 5 to 9 percent slopes
- * Lamoni clay loam, 5 to 9 percent slopes, eroded
- * Lamoni clay loam, 5 to 9 percent slopes, severely eroded
- * Lamoni clay loam, 9 to 14 percent slopes, eroded
- * Lamoni soils, 5 to 9 percent slopes, severely eroded
- Lamoni and Adair soils, 2 to 5 percent slopes
- Lamoni and Adair soils, 2 to 5 percent slopes, eroded
- * Lamoni and Adair soils, 5 to 9 percent slopes
- * Lamoni and Adair soils, 5 to 9 percent slopes, eroded
- * Lamoni and Adair soils, 5 to 9 percent slopes, severely eroded
- * Lamoni and Adair soils, 9 to 14 percent slopes
- * Lamoni and Adair soils, 9 to 14 percent slopes, eroded

Lamoni and Adair soils, 9 to 14 percent slopes,
severely eroded

- * Lamotte silt loam, 3 to 9 percent slopes
- * Lamotte silt loam, 5 to 9 percent slopes
- * Lamotte silt loam, 9 to 14 percent slopes

3* Landes loam

3* Landes fine sandy loam

3* Landes fine sandy loam, 0 to 3 percent slopes

5* Lanton silt loam

5* Lanton silty clay loam

5* Lanton silty clay

5* Lanton and Verdigris silt loams

Lawson silt loam, occasionally flooded

Lebanon silt loam, 1 to 3 percent slopes

Lebanon silt loam, 2 to 5 percent slopes

- * Lebanon silt loam, 3 to 8 percent slopes
- * Lebanon silt loam, 3 to 9 percent slopes
- * Lebanon silt loam, 5 to 9 percent slopes
- * Lebanon cherty silt loam, 2 to 9 percent slopes
- * Lebanon and Hobson silt loams, 2 to 5 percent slopes
- * Lebanon and Hobson silt loams, 2 to 5 percent slopes,
eroded
- * Lebanon and Hobson silt loams, 2 to 5 percent slopes,
eroded
- * Lebanon and Hobson silt loams, 5 to 9 percent slopes
- * Lebanon and Hobson silt loams, 5 to 9 percent slopes,
eroded
- * Lebanon and Hobson silt loams, 9 to 14 percent slopes
- Lebanon and Hobson silt loams, 9 to 14 percent slopes,
eroded

Lecoma fine sandy loam, 1 to 6 percent slopes

Lecoma loam, 2 to 7 percent slopes

- * Lecoma loam, 3 to 8 percent slopes
- * Lecoma loam, 7 to 14 percent slopes, eroded

Lenzburg clay loam, 14 to 45 percent slopes

Lenzburg clay loam, 2 to 14 percent slopes

Lenzburg clay loam, 35 to 70 percent slopes, very stony

Lenzburg clay loam, 5 to 50 percent slopes

Lenzburg clay loam, 9 to 20 percent slopes, very stony

- * Lenzburg gravelly silty clay loam, 2 to 9 percent
slopes

Lenzburg gravelly silty clay loam, 9 to 70 percent
slopes

Lenzburg silty clay loam, 1 to 5 percent slopes

Lenzburg silty clay loam, 2 to 35 percent slopes

Section II

- 2 Leonard silt loam, 2 to 5 percent slopes, eroded
- 2 Leonard silt loam, 2 to 6 percent slopes
- 2* Leonard silt loam, 5 to 9 percent slopes
- 2* Leonard silt loam, 5 to 9 percent slopes, eroded
- 2* Leonard silt loam, 9 to 14 percent slopes, eroded
- 2 Leonard silty clay loam, 2 to 4 percent slopes, eroded
- 2 Leonard silty clay loam, 2 to 6 percent slopes, eroded
- 2* Leonard silty clay loam, 2 to 9 percent slopes, eroded
- 2 Leonard silty clay loam, 3 to 7 percent slopes, eroded
- 2* Leonard silty clay loam, 3 to 9 percent slopes, eroded
- 2* Leonard silty clay loam, 5 to 9 percent slopes, eroded

- 2 Leslie silt loam, 0 to 2 percent slopes
- Leslie silt loam, 2 to 5 percent slopes
- Leslie silt loam, 1 to 3 percent slopes
- Leslie silt loam, 2 to 5 percent slopes
- * Leslie silt loam, 5 to 9 percent slopes, eroded
- 2 Leslie silt loam, terraces, 0 to 2 percent slopes

3* Leta silty clay

- 5* Levasy silty clay loam
- 5* Levasy silty clay
- 2 Levasy silty clay, rarely flooded

Liberal silt loam, 2 to 5 percent slopes

Liberal silt loam, 2 to 6 percent slopes

- * Liberal silt loam, 3 to 8 percent slopes
- * Liberal silty clay loam, 2 to 9 percent slopes, eroded
- Liberal, Collinsville and Barco soils, 2 to 14 percent slopes
- Liberal-Coweta-Barco complex, 2 to 14 percent slopes

3* Lightning silt loam

3* Lightning silt loam, 1 to 2 percent slopes

Lilbourn fine sandy loam

Lily loam, 15 to 30 percent slopes

- * Lily loam, 2 to 7 percent slopes
- * Lily loam, 3 to 15 percent slopes
- * Lily loam, 4 to 9 percent slopes
- * Lily loam, 9 to 14 percent slopes
- Lily-Bender complex, 15 to 35 percent slopes
- Lily-Bender complex, 3 to 15 percent slopes
- Lily-Bender complex, 7 to 14 percent slopes
- Lily-Holstein-Ramsey loams, 14 to 35 percent slopes
- Lily-Minnith complex, 14 to 30 percent slopes
- Lily-Hobson-Ramsey complex, 9 to 14 percent slopes
- Lily-Ramsey complex, 2 to 5 percent slopes
- Lily-Ramsey complex, 3 to 9 percent slopes
- Lily-Winfield-Rock outcrop complex, 5 to 35 percent slopes
- Lily-Yelton complex, 3 to 8 percent slopes

Lily-Yelton complex, 8 to 15 percent slopes

- * Lindley loam, 4 to 8 percent slopes
 - Lindley loam, 9 to 20 percent slopes
 - Lindley loam, 12 to 18 percent slopes
 - Lindley loam, 14 to 20 percent slopes
 - Lindley loam, 14 to 20 percent slopes, eroded
 - Lindley loam, 14 to 30 percent slopes
 - Lindley loam, 14 to 35 percent slopes
 - Lindley loam, 14 to 40 percent slopes
 - Lindley loam, 16 to 25 percent slopes
 - Lindley loam, 20 to 30 percent slopes
 - Lindley loam, 20 to 30 percent slopes, eroded
 - * Lindley loam, 9 to 14 percent slopes, eroded
 - Lindley loam, 20 to 35 percent slopes
 - * Lindley silt loam, 9 to 14 percent slopes
 - Lindley silt loam, 14 to 20 percent slopes
 - Lindley silt loam, 14 to 35 percent slopes
 - * Lindley loam and clay loam, 5 to 8 percent slopes
 - * Lindley clay loam, 9 to 14 percent slopes, eroded
 - * Lindley loam and clay loam, 9 to 15 percent slopes
 - Lindley clay loam, 14 to 30 percent slopes, severely eroded
 - * Lindley and Keswick loams, 5 to 9 percent slopes
 - * Lindley and Keswick loams, 9 to 14 percent slopes
 - Lindley and Keswick clay loams, 9 to 14 percent slopes, severely eroded
- 3* Lindside silt loam
- 3* Lindside silt loam, high-bottom phase
- 3* Lindside and Huntington soils
- Lineville silt loam, 2 to 5 percent slopes
- Lineville silt loam, 2 to 5 percent slopes, eroded
- * Lineville silt loam, 5 to 9 percent slopes
 - * Lineville silt loam, 5 to 9 percent slopes, eroded
 - * Lineville silty clay loam, 5 to 9 percent slopes, severely eroded
- Lomax loam
- Loring silt loam, 2 to 5 percent slopes
- Loring silt loam, 2 to 5 percent slopes, eroded
- * Loring silt loam, 5 to 9 percent slopes
 - * Loring silt loam, 5 to 9 percent slopes, eroded
 - * Loring silt loam, 9 to 14 percent slopes
 - * Loring silt loam, 9 to 14 percent slopes, eroded
 - Loring silt loam, 9 to 14 percent slopes, severely eroded
- 2 Loughboro silt loam, 0 to 3 percent slopes
- * Lowassie silt loam, 0 to 3 percent slopes, frequently ponded

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Lowell silt loam, 2 to 5 percent slopes

Lula silt loam, 2 to 5 percent slopes

5* Luton silty clay

2 Luton silty clay, rarely flooded

Macedonia silt loam, 2 to 8 percent slopes

* Macedonia silt loam, 8 to 14 percent slopes

Macksburg silt loam, 0 to 5 percent slopes

Macksburg silt loam, 1 to 4 percent slopes

Macksburg silt loam, 1 to 5 percent slopes

Macksburg silt loam, 2 to 5 percent slopes

* Macksburg silt loam, 5 to 9 percent slopes

Macksburg silty clay loam, 2 to 5 percent slopes

Macksburg-Urban land complex, 2 to 5 percent slopes

* Malden fine sand, 0 to 4 percent slopes

* Malden loamy fine sand, 0 to 3 percent slopes

* Malden loamy sand, 0 to 4 percent slopes

* Malden sand, 0 to 4 percent slopes

Malvern-Shelby complex, 9 to 14 percent slopes,
severely eroded

Mandeville silt loam, 2 to 5 percent slopes

* Mandeville silt loam, 4 to 7 percent slopes

* Mandeville silt loam, 4 to 9 percent slopes, eroded

* Mandeville silt loam, 5 to 9 percent slopes

* Mandeville silt loam, 5 to 9 percent slopes, eroded

* Mandeville silt loam, 5 to 8 percent slopes

* Mandeville silt loam, 5 to 10 percent slopes, eroded

* Mandeville silt loam, 5 to 14 percent slopes

* Mandeville silt loam, 6 to 10 percent slopes

* Mandeville silt loam, 9 to 14 percent slopes

* Mandeville silt loam, 9 to 14 percent slopes, eroded

Mandeville silt loam, 10 to 25 percent slopes

Mandeville silt loam, 14 to 30 percent slopes

* Mandeville silt loam, sloping phase

Mandeville silt loam, moderately steep phase

* Mandeville silt loam, 4 to 9 percent slopes, eroded

Mandeville silt loam and silty clay loam, 9 to 16
percent slopes

Mandeville silty clay loam, 9 to 14 percent slopes,
severely eroded

Mano-Gatewood very gravelly silt loams, 5 to 14 percent
slopes, extremely stony

* Mano-Ocie complex, 2 to 7 percent slopes

Mano-Ocie complex, 14 to 50 percent slopes

Mano-Ocie complex, 3 to 15 percent slopes

- Mano-Ocie complex, 7 to 14 percent slopes
 Mano-Ocie extremely gravelly silt loams, 14 to 50 percent slopes, extremely stony
 Mano-Ocie very gravelly silt loams, 14 to 50 percent slopes
 Mano-Ocie vry gravelly silt loams, 5 to 14 percent slopes
- Maplewood silt loam, 1 to 5 percent slopes
Maplewood silt loam, 1 to 5 percent slopes, eroded
Maplewood silt loam, 2 to 5 percent slopes, eroded
 * Maplewood silt loam, 5 to 9 percent slopes, eroded
Marion silt loam
Marion silt loam, 0 to 2 percent slopes
Marion silt loam, 1 to 3 percent slopes
Marion silt loam, 1 to 5 percent slopes
Marion silt loam, 2 to 5 percent slopes
- 2 Mariosa silt loam, 0 to 3 percent slopes
- Marshall silt loam, 2 to 5 percent slopes
Marshall silt loam, 2 to 5 percent slopes, eroded
 * Marshall silt loam, 5 to 9 percent slopes
 * Marshall silt loam, 5 to 9 percent slopes, eroded
 * Marshall silt loam, 5 to 9 percent slopes, severely eroded
 * Marshall silt loam, 9 to 14 percent slopes, eroded
 * Marshall silt loam, 9 to 14 percent slopes, severely eroded
Marshall silty clay loam, 2 to 5 percent slopes
 * Marshall silty clay loam, 5 to 9 percent slopes, eroded
 * Marshall silty clay loam, 9 to 14 percent slopes, eroded
 Marshall-Urban land complex, 4 to 9 percent slopes
 Marshall-Urban land complex, 9 to 14 percent slopes
- 2 Mayes silty clay loam
- 2 McGirk silt loam, 0 to 3 percent slopes, rarely flooded
 2 McGirk silt loam, 1 to 3 percent slopes
 2 McGirk silt loam, 2 to 5 percent slopes
 2 McGirk silt loam, 2 to 5 percent slopes, eroded
 2* McGirk silt loam, 5 to 12 percent slopes
 2* McGirk silt loam, 5 to 9 percent slopes, eroded
- 3* McPaul silt loam
- Medoc silt loam, 0 to 1 percent slopes
- 5* Melvin silt loam
- Memphis silt loam, 2 to 5 percent slopes
 * Memphis silt loam, 5 to 9 percent slopes
 * Memphis silt loam, 5 to 9 percent slopes, eroded

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- Memphis silt loam, 5 to 9 percent slopes, severely eroded
- * Memphis silt loam, 9 to 14 percent slopes
- Memphis silt loam, 9 to 14 percent slopes, severely eroded
- Memphis silt loam, 14 to 30 percent slopes, eroded
- Memphis silt loam, 14 to 40 percent slopes
- Memphis silt loam, 14 to 40 percent slopes, severely eroded

Menfro silt loam, 0 to 2 percent slopes

Menfro silt loam, 2 to 5 percent slopes

- * Menfro silt loam, karst, 2 to 14 percent slopes
- * Menfro silt loam, 3 to 9 percent slopes
- * Menfro silt loam, 3 to 9 percent slopes, eroded
- * Menfro silt loam, 3 to 15 percent slopes
- * Menfro silt loam, 5 to 9 percent slopes
- * Menfro silt loam, 5 to 9 percent slopes, eroded
- * Menfro silt loam, karst, 2 to 14 percent slopes, eroded
- * Menfro silt loam, karst, 3 to 9 percent slopes, eroded
- * Menfro silt loam, karst, 5 to 14 percent slopes
- * Menfro silt loam, karst, 5 to 20 percent slopes
- * Menfro silt loam, 9 to 14 percent slopes
- * Menfro silt loam, 9 to 14 percent slopes, eroded
- * Menfro silt loam, 9 to 14 percent slopes, severely eroded
- Menfro silt loam, karst, 9 to 30 percent slopes
- Menfro silt loam, karst, 9 to 35 percent slopes
- Menfro silt loam, karst, 9 to 35 percent slopes, eroded
- * Menfro silt loam, 14 to 20 percent slopes
- * Menfro silt loam, 14 to 20 percent slopes, eroded
- Menfro silt loam, 14 to 25 percent slopes, eroded
- Menfro silt loam, 14 to 30 percent slopes
- Menfro silt loam, 14 to 30 percent slopes, eroded
- Menfro silt loam, 14 to 35 percent slopes
- Menfro silt loam, 15 to 50 percent slopes
- Menfro silt loam, 20 to 30 percent slopes
- Menfro silt loam, 20 to 30 percent slopes, eroded
- Menfro silt loam, 20 to 35 percent slopes
- Menfro silt loam, 20 to 45 percent slopes
- Menfro silt loam, 20 to 50 percent slopes
- Menfro silt loam, 30 to 50 percent slopes
- * Menfro silty clay loam, 9 to 14 percent slopes, severely eroded
- Menfro-Bardley silt loams, 20 to 50 percent slopes
- * Menfro-Bucklick silt loams, 9 to 14 percent slopes
- * Menfro-Bucklick silt loams, 9 to 14 percent slopes, eroded
- Menfro-Bucklick silt loams, 14 to 20 percent slopes
- Menfro-Bucklick silt loams, karst, 5 to 20 percent slopes

Menfro-Caneyville silt loams, karst, 5 to 20 percent slopes, eroded
 Menfro-Caneyville-Rubble land complex, 20 to 60 percent slopes
 Menfro-Clarksville complex, 20 to 60 percent slopes
 Menfro-Gatewood complex, 20 to 50 percent slopes, bouldery
 * Menfro-Goss silt loams, 9 to 14 percent slopes
 * Menfro-Holstein silt loams, 9 to 14 percent slopes
 * Menfro-Holstein silt loams, 14 to 20 percent slopes
 Menfro-Urban land complex, 2 to 5 percent slopes
 Menfro-Urban land complex, 5 to 9 percent slopes
 Menfro-Urban land complex, 9 to 20 percent slopes
Mexico silt loam, 1 to 3 percent slopes
Mexico silt loam, 1 to 3 percent slopes, eroded
Mexico silt loam, 1 to 4 percent slopes
Mexico silt loam, 1 to 5 percent slopes
Mexico silt loam, 1 to 5 percent slopes, eroded
Mexico silt loam, 2 to 5 percent slopes
Mexico silt loam, 2 to 5 percent slopes, eroded
Mexico silty clay loam, 1 to 3 percent slopes, eroded
Mexico silty clay loam, 1 to 5 percent slopes, eroded
Mexico silty clay loam, 2 to 5 percent slopes, eroded
 Mexico-Urban land complex, 1 to 3 percent slopes

5* Mhoon silt loam

* Midco cherty loam, 0 to 3 percent slopes
 * Midco cherty loam, 1 to 3 percent slopes
 * Midco cherty loam, 1 to 4 percent slopes
 * Midco cherty silt loam, 0 to 3 percent slopes
 * Midco cherty silt loam, 1 to 3 percent slopes
 * Midco gravelly sandy loam, 0 to 3 percent slopes, frequently flooded
 * Midco gravelly silt loam
 * Midco gravelly silt loam, 0 to 3 percent slopes
 Midco very cherty loam, 1 to 4 percent slopes
 Midco very gravelly sandy loam, 0 to 3 percent slopes
 Midco very gravelly sandy loam, 0 to 4 percent slopes
 * Midco-Kaintuck complex, 0 to 3 percent slopes, frequently flooded
 * Midco-Secesh complex, 0 to 3 percent slopes, frequently flooded
 Midco-Riverwash complex, 0 to 3 percent slopes

Minden silt loam, 1 to 5 percent slopes

* Minnith silt loam, 3 to 9 percent slopes
 * Minnith silt loam, 5 to 9 percent slopes
 * Minnith silt loam, 9 to 14 percent slopes
 * Minnith silty clay loam, 9 to 14 percent slopes, eroded
 * Minnith-Lily complex, 9 to 14 percent slopes, eroded

3* Modale silt loam

Section II

Modale silt loam, rarely flooded

Moko gravelly loam, 5 to 14 percent slopes
Moko gravelly silt loam, 3 to 15 percent slopes
Moko very channery loam, 14 to 50 percent slopes
Moko very channery silt loam, 5 to 14 percent slopes
Moko very gravelly clay loam, 14 to 50 percent slopes
Moko very gravelly loam, 50 to 80 percent slopes
Moko very gravelly silt loam, 3 to 15 percent slopes
Moko-Blueye-Rock outcrop complex, 14 to 50 percent slopes
Moko-Blueye-Rock outcrop complex, 15 to 50 percent slopes
Moko-Rock outcrop complex, 14 to 50 percent slopes
Moko-Rock outcrop complex, 15 to 35 percent slopes
Moko-Rock outcrop complex, 15 to 35 percent slopes, very stony
Moko-Rock outcrop complex, 3 to 25 percent slopes, very stony
Moko-Rock outcrop complex, 3 to 8 percent slopes
Moko-Rock outcrop complex, 5 to 50 percent slopes
Moko-Rock outcrop complex, 50 to 95 percent slopes
Moko-Rock outcrop complex, 8 to 15 percent slopes
Moko-Rock outcrop complex, 8 to 45 percent slopes
Moko-Rock outcrop-Bardley complex, 35 to 75 percent slopes, very stony
Moko-Rock outcrop complex, 9 to 45 percent slopes
Moko-Rock outcrop-Blueye complex, 5 to 14 percent slopes
Moko-Snead-Rock outcrop complex, 14 to 50 percent slopes

- 5* Moniteau silt loam
- 5* Moniteau silt loam, 0 to 2 percent slopes
- 5* Moniteau silt loam, 0 to 3 percent slopes
- 2 Moniteau silt loam, 0 to 3 percent slopes, occasionally flooded
- 5* Moniteau silt loam, 1 to 4 percent slopes
- 5* Moniteau silt loam, 2 to 5 percent slopes
- 2 Moniteau silt loam, occasionally flooded
- 2 Moniteau silt loam, rarely flooded

Monona silt loam, 2 to 5 percent slopes

- * Monona silt loam, 5 to 9 percent slopes, eroded
- * Monona silt loam, 9 to 14 percent slopes, eroded
- * Monona silt loam, 9 to 16 percent slopes, eroded

Motark silt loam, occasionally flooded

Motark silt loam, rarely flooded

Motark-Napier silt loams, 1 to 7 percent slopes

- 3* Moville silt loam

Muldrow silt loam

5* Myrick silty clay loam

5* Myrick silty clay

* Mystic loam, 5 to 14 percent slopes, eroded
Mystic silt loam, 3 to 7 percent slopes, eroded

3* Nameoki silty clay loam

Napier silt loam, 0 to 3 percent slopes

Napier silt loam, 2 to 5 percent slopes

Napier silt loam, 1 to 7 percent slopes

Napier-Gullied land complex, 1 to 7 percent slopes

Needleye silt loam, 0 to 2 percent slopes

Needleye silt loam, 1 to 3 percent slopes

Needleye silt loam, 2 to 5 percent slopes

Neeper loam, 2 to 7 percent slopes, rarely flooded

Nevin silt loam

Nevin silt loam, 0 to 3 percent slopes

Nevin silty clay loam

Nevin-Urban land complex

5* Newark silt loam, 0 to 2 percent slopes

Newark silt loam, 0 to 3 percent slopes, occasionally flooded

Newcomer loam, 14 to 30 percent slopes

Newcomer loam, 9 to 14 percent slopes, eroded

Newcomer silt loam, 14 to 35 percent slopes

Newcomer silt loam, 14 to 35 percent slopes, eroded

Newtonia silt loam, 1 to 3 percent slopes

Newtonia silt loam, 1 to 5 percent slopes

Newtonia silt loam, 2 to 5 percent slopes

Niangua-Bardley complex, 14 to 50 percent slopes

Niangua-Bardley very gravelly silt loams, 14 to 50 percent slopes, very stony

Niangua-Bardley very gravelly silt loams, 14 to 50 percent slopes

Nicholson silt loam, 2 to 5 percent slopes

* Nicholson silt loam, 3 to 9 percent slopes

* Nixa cherty silt loam, 2 to 9 percent slopes

* Nixa very cherty silt loam, 3 to 9 percent slopes

* Nixa very gravelly silt loam, 3 to 9 percent slopes

Nixa very gravelly silt loam, 3 to 15 percent slopes

* Nixa-Clarksville cherty loams, 2 to 5 percent slopes

Nixa-Clarksville cherty loams, 5 to 9 percent slopes

Nixa-Clarksville cherty loams, 9 to 14 percent slopes

Nixa-Clarksville cherty loams, 14 to 19 percent slopes

Section II

Nixa-Clarksville very cherty silt loams, 5 to 20 percent slopes
Nixa-Clarksville very gravelly silt loams, 5 to 14 percent slopes

- * Noark very cherty silt loam, 3 to 9 percent slopes
- Noark very cherty silt loam, 9 to 14 percent slopes
- Noark very cherty silt loam, 14 to 35 percent slopes
- Noark very gravelly silt loam, 9 to 20 percent slopes
- Noark-Clarksville very gravelly silt loams, 5 to 14 percent slopes
- * Noark-Scholten very cherty silt loams, 2 to 9 percent slopes

3* Nodaway silt loam

3* Nodaway silt loam, overflow

3* Nodaway silt loam, 0 to 3 percent slopes

Nodaway silt loam, occasionally flooded

Nodaway-Judson silt loams, 1 to 7 percent slopes

Nolin silt loam, occasionally flooded

3* Nolin silt loam

3* Nolin silt loam, 0 to 3 percent slopes

3* Nolin silt loam, 1 to 3 percent slopes

3* Nolin silt loam, frequently flooded

Norborne loam

Norborne very fine sandy loam

Norborne loam, rarely flooded

Norris shaly silt loam, 5 to 14 percent slopes
Norris shaly silt loam, 14 to 35 percent slopes
Norris shaly loam, 10 to 25 percent slopes, eroded
Norris silty clay loam, 5 to 14 percent slopes
Norris-Rock land complex, 10 to 30 percent slopes
Norris Variant-Gosport complex, 14 to 35 percent slopes

- * Nowata Variant silt loam, 5 to 9 percent slopes

- * Ocie cherty silt loam, 2 to 9 percent slopes

- * Ocie cherty silt loam, 5 to 9 percent slopes

Ocie cherty silt loam, 9 to 14 percent slopes

Ocie gravelly silt loam, 15 to 35 percent slopes

Ocie gravelly silt loam, 3 to 15 percent slopes

- * Ocie gravelly silt loam, 3 to 8 percent slopes

Ocie gravelly silt loam, 8 to 15 percent slopes

Ocie very gravelly silt loam, 8 to 25 percent slopes, very stony

Ocie-Bardley-Gatewood complex, 2 to 14 percent slopes

- * Ocie-Gatewood complex, 3 to 9 percent slopes

Ocie-Gatewood complex, 8 to 15 percent slopes

Ocie-Gatewood-Gasconade complex, 5 to 35 percent slopes

Ocie-Gepp-Gatewood cherty silt loams, 3 to 35 percent slopes, extremely stony

Ocie-Gepp-Gatewood complex, 14 to 35 percent slopes

- * Ocie-Gepp-Gatewood complex, 3 to 9 percent slopes
- Ocie-Gepp-Gatewood complex, 9 to 14 percent slopes
- * Ocie-Goss-Gatewood complex, 5 to 9 percent slopes

- 2 Okaw silt loam, 0 to 3 percent slopes

- Okemah silt loam

- Olmitz loam, 2 to 5 percent slopes
- Olmitz loam, 2 to 6 percent slopes
- * Olmitz loam, 3 to 9 percent slopes
- * Olmitz loam, 5 to 9 percent slopes
- 3* Olmitz-Kennebec complex, 0 to 5 percent slopes
- 3* Onawa silty clay
- 3* Onawa silty clay, frequently flooded
- Onawa silty clay, rarely flooded

- Opequon rocky silty clay loam, 8 to 14 percent slopes
- Opequon rocky silty clay loam, 14 to 35 percent slopes
- Opequon rocky silty clay loam, 35 to 60 percent slopes

- Opolis silt loam, 0 to 1 percent slopes
- Opolis silt loam, 1 to 3 percent slopes
- Opolis silt loam, 1 to 3 percent slopes, eroded

- Orion silt loam, occasionally flooded

- Orthents

- 5* Osage silty clay loam
- 5* Osage silty clay loam, high bottom
- 5* Osage silty clay

- * Oska silty clay loam, 5 to 9 percent slopes
- * Oska silty clay loam, 5 to 9 percent slopes, eroded

- 5* Otter silt loam

- Paintbrush silt loam, 2 to 5 percent slopes
- * Paintbrush silt loam, 5 to 9 percent slopes

- 3* Parkville silty clay loam
- 3* Parkville silty clay
- 3* Parkville clay
- Parkville silty clay loam, rarely flooded

- Parsons silt loam
- Parsons silt loam, 0 to 1 percent slopes
- Parsons silt loam, 1 to 3 percent slopes
- Parsons silt loam, 1 to 3 percent slopes, eroded
- 2 Parsons and Sampsel silt loams, 1 to 3 percent slopes
- * Parsons-Barden-Carytown silt loams, 0 to 3 percent slopes

Section II

Paxico silt loam

Pembroke silt loam, 1 to 3 percent slopes

Pembroke silt loam, 1 to 5 percent slopes

Pembroke silt loam, 2 to 5 percent slopes

* Pembroke silt loam, 5 to 9 percent slopes

* Pembroke silt loam, 9 to 16 percent slopes

Perche loam, occasionally flooded

Percival silty clay

Peridge silt loam, 1 to 5 percent slopes

Peridge silt loam, 2 to 5 percent slopes

* Peridge silt loam, 2 to 10 percent slopes, eroded

* Peridge silt loam, 3 to 8 percent slopes

* Peridge silt loam, 5 to 9 percent slopes

* Peridge silt loam, 5 to 9 percent slopes, eroded

* Peridge silt loam, 9 to 14 percent slopes

Peridge silt loam, 14 to 20 percent slopes

* Perks loamy sand, occasionally flooded

Pershing silt loam, 2 to 5 percent slopes

Pershing silt loam, 2 to 5 percent slopes, eroded

Pershing silt loam, 3 to 5 percent slopes

Pershing silt loam, benches, 2 to 5 percent slopes

Pershing silt loam, benches, 2 to 5 percent slopes,

moderately eroded

Pershing silt loam, foot slopes, 2 to 5 percent slopes,

eroded

* Pershing silt loam, 3 to 9 percent slopes

* Pershing silt loam, 5 to 9 percent slopes

* Pershing silt loam, 5 to 9 percent slopes, eroded

Pershing silty clay loam, 2 to 5 percent slopes

Pershing silty clay loam, 2 to 5 percent slopes, eroded

* Pershing silty clay loam, 5 to 9 percent slopes, eroded

* Pershing silty clay loam, 5 to 9 percent slopes,
severely eroded

* Pershing silt loam, benches, 5 to 9 percent slopes,
moderately eroded

* Pershing and Grundy soils, benches, 5 to 9 percent
slopes, severely eroded

5* Piopolis silty clay loam

Pits

Plainfield loamy sand, 14 to 35 percent slopes

* Plainfield loamy sand, 0 to 3 percent slopes

Plainfield loamy sand, 2 to 9 percent slopes

Plainfield loamy sand, 20 to 40 percent slopes

Plainfield loamy sand, 3 to 12 percent slopes

- Plato silt loam, 1 to 3 percent slopes
Plato silt loam, 1 to 4 percent slopes
Plato silt loam, 2 to 5 percent slopes
 * Plato silt loam, 3 to 8 percent slopes
 * Plato silt loam, 5 to 9 percent slopes
- Polo silt loam, 2 to 5 percent slopes
 * Polo silt loam, 5 to 9 percent slopes
 * Polo silt loam, 5 to 9 percent slopes, eroded
 * Polo silt loam, 9 to 14 percent slopes, eroded
- Pomme silt loam, 1 to 3 percent slopes
Pomme silt loam, 3 to 8 percent slopes
- 3* Pope fine sandy loam
 3* Pope loam
Pope fine sandy loam, 0 to 3 percent slopes,
occasionally flooded
Pope fine sandy loam, 1 to 3 percent slopes,
occasionally flooded
Pope fine sandy loam, occasionally flooded
Pope sandy loam, 0 to 3 percent slopes, occasionally
flooded
 3* Pope silt loam
- 5* Portage clay
 5* Portage silty clay
 2 Portage clay, rarely flooded
 2 Portage silty clay, occasionally flooded
- 5* Portageville silty clay loam
 5* Portageville clay
- Portia fine sandy loam, 3 to 9 percent slopes
- * Poynor cherty silt loam, 2 to 8 percent slopes
 * Poynor cherty silt loam, 8 to 14 percent slopes
 Poynor cherty silt loam, 14 to 30 percent slopes
 Poynor cherty silt loam, 14 to 35 percent slopes
 Poynor cherty silt loam, 35 to 60 percent slopes
 Poynor very cherty silt loam, 14 to 35 percent slopes
 Poynor very cherty silt loam, 14 to 40 percent slopes
 * Poynor very cherty silt loam, 3 to 9 percent slopes
 Poynor very cherty silt loam, 9 to 14 percent slopes
 Poynor very gravelly silt loam, 14 to 35 percent slopes
 Poynor very gravelly silt loam, 15 to 35 percent slopes
 * Poynor very gravelly silt loam, 2 to 7 percent slopes
 Poynor very gravelly silt loam, 3 to 8 percent slopes
 Poynor very gravelly silt loam, 8 to 15 percent slopes
 Poynor extremely gravelly silt loam, 14 to 50 percent slopes

Section II

Poynor extremely gravelly silt loam, 7 to 14 percent slopes

- * Poynor-Bendavis complex, 1 to 8 percent slopes

Psammments, sloping

- * Purdin clay loam, 9 to 14 percent slopes, eroded
- Purdin clay loam, 9 to 14 percent slopes, severely eroded
- Purdin clay loam, 14 to 20 percent slopes, eroded
- Purdin clay loam, 14 to 20 percent slopes, severely eroded
- Purdin clay loam, 20 to 35 percent slopes, eroded
- Purdin loam, 14 to 20 percent slopes
- Purdin loam, 14 to 20 percent slopes, eroded
- Purdin loam, 20 to 35 percent slopes
- * Purdin loam, 5 to 9 percent slopes
- * Purdin loam, 9 to 14 percent slopes, eroded

Putco silty clay loam, 30 to 60 percent slopes

Putco clay loam, 9 to 50 percent slopes

2 Putnam silt loam

2 Putnam silt loam, 0 to 2 percent slopes

5* Quarles silt loam

2 Quarles silt loam, occasionally flooded

Quarries

3* Racket loam, 0 to 3 percent slopes, frequently flooded

3* Racket silt loam, 0 to 3 percent slopes

3* Racket silt loam

3* Racket silt loam, loamy substratum

3* Racket silt loam, loamy substratum, 1 to 3 percent slopes

2 Raccoon silt loam

2 Raccoon silt loam, 0 to 3 percent slopes

2 Raccoon silt loam, 1 to 2 percent slopes

2 Raccoon silt loam, 1 to 3 percent slopes

2 Raccoon silt loam, 0 to 3 percent slopes, rarely flooded

2 Raccoon silt loam, occasionally flooded

3* Radley silty clay loam

3* Radley and Verdigris silt loams

Radley, Parsons and Barden soils, 0 to 25 percent slopes, severely eroded

Raftville loam, 2 to 7 percent slopes, rarely flooded

Ramsey loam, 14 to 35 percent slopes, stony

Ramsey loam, 50 to 70 percent slopes

Ramsey sandy loam, 14 to 35 percent slopes, very stony

Ramsey very stony loam, 14 to 35 percent slopes
Ramsey stony loam, 14 to 35 percent slopes
Ramsey-Minnith-Rock outcrop complex, 9 to 65 percent slopes

Ranacker flaggy silty clay loam, 9 to 14 percent slopes

- 3* Razort loam, 1 to 3 percent slopes
- 3* Razort silt loam, 0 to 3 percent slopes
- 3* Razort cherty loam, 1 to 3 percent slopes
- Razort silt loam, 0 to 3 percent slopes, occasionally flooded
- Razort silt loam, 0 to 3 percent slopes, rarely flooded
- Razort silt loam, 1 to 3 percent slopes, rarely flooded
- Razort silt loam, 1 to 4 percent slopes, rarely flooded

Reelfoot sandy loam, overwash

Reelfoot loam

Reelfoot silt loam

Reger fine sandy loam, 14 to 20 percent slopes, eroded
Reger very fine sandy loam, 20 to 45 percent slopes

- * Relfe very gravelly sandy loam, 0 to 3 percent slopes, frequently flooded
- 2* Rinda silty clay loam, 5 to 9 percent slopes, eroded

Riverwash

Riverwash-Wideman complex

Rocheport-Bonnefemme complex, 14 to 25 percent slopes

Rocheport-Bonnefemme complex, 25 to 40 percent slopes

Rock land

Rock land-Gasconade complex, 12 to 50 percent slopes

Rock outcrop-Bardley complex, 35 to 99 percent slopes

Rock outcrop-Clarksville complex, 2 to 50 percent slopes

Rock outcrop-Gasconade complex, 30 to 50 percent slopes

Rock outcrop-Lithic udorthents complex, 2 to 5 percent slopes

Rock outcrop-Moko complex, 50 to 95 percent slopes

- 5* Roellen silty clay

Section II

5* Roellen silty clay loam

5* Roellen clay

- * Roseland silt loam, 2 to 10 percent slopes
- Roseland silt loam, 10 to 15 percent slopes
- Roseland shaly silt loam, 5 to 15 percent slopes, severely eroded

Rosendale silty clay loam, 9 to 30 percent slopes

3* Ross silt loam

- Rueter gravelly silt loam, 14 to 50 percent slopes
- Rueter very gravelly silt loam, 9 to 14 percent slopes
- Rueter-Gasconade-Rock outcrop complex, 35 to 60 percent slopes
- Rueter-Goss very gravelly silt loams, 8 to 20 percent slopes
- Rueter-Rock outcrop complex, 15 to 50 percent slopes

Saffell soils, 20 to 45 percent slopes

Salix silty clay loam

2 Sampsel silt loam, 2 to 5 percent slopes

2 Sampsel silt loam, 4 to 6 percent slopes

2* Sampsel silt loam, 5 to 9 percent slopes

2* Sampsel silt loam, 5 to 15 percent slopes

2 Sampsel silty clay loam, 1 to 3 percent slopes

2 Sampsel silty clay loam, 2 to 5 percent slopes

2 Sampsel silty clay loam, 2 to 5 percent slopes, eroded

2* Sampsel silty clay loam, 5 to 9 percent slopes

2* Sampsel silty clay loam, 5 to 9 percent slopes, eroded

2* Sampsel silty clay loam, 9 to 14 percent slopes

2* Sampsel silty clay loam, 9 to 14 percent slopes, eroded

2* Sampsel silty clay loam, 5 to 9 percent slopes, severely eroded

3* Sandbur fine sandy loam, 0 to 3 percent slopes

Sandover sand, occasionally flooded

Sandy alluvial land

Sandy terraces

3* Sarpy very fine sandy loam (Haynie)

* Sarpy fine sandy loam

* Sarpy fine sand

* Sarpy fine sand, frequently flooded

* Sarpy fine sand, occasionally flooded

* Sarpy loamy very fine sand

* Sarpy loamy very fine sand, overflow phase

- * Sarpy loamy fine sand
- * Sarpy fine sand
- * Sarpy fine sandy loam, occasionally flooded
- * Sarpy sand
- * Sarpy loamy sand
- * Sarpy loamy fine sand, frequently flooded
- * Sarpy loamy fine sand, rarely flooded
- * Sarpy loamy fine sand, loamy substratum, rarely flooded
- * Sarpy loamy fine sand, 0 to 4 percent slopes
- * Sarpy loamy fine sand, 1 to 4 percent slopes

- * Scholten gravelly silt loam, 3 to 8 percent slopes
- * Scholten gravelly silt loam, 3 to 9 percent slopes
- Scholten-Poynor complex, 3 to 15 percent slopes
- Scholten-Poynor complex, 5 to 14 percent slopes
- Scholten-Tonti complex, 3 to 15 percent slopes
- * Scholten-Tonti complex, 3 to 8 percent slopes

- * Schuline silty clay loam, 3 to 9 percent slopes
- * Schuline silty clay loam, 9 to 14 percent slopes
- Schuline clay loam, 9 to 35 percent slopes
- Schuline-Pits complex, 5 to 30 percent slopes

- * Scotco sand, 0 to 4 percent slopes
- * Scotco sand, 4 to 12 percent slopes

- 3* Secesh loam, 1 to 4 percent slopes
- 3* Secesh silt loam
- Secesh silt loam, 0 to 3 percent slopes, rarely flooded
- 3* Secesh silt loam, 1 to 4 percent slopes
- Secesh silt loam, occasionally flooded
- 3* Secesh-Cedargap silt loams
- 3* Secesh-Cedargap silt loams, 0 to 3 percent slopes

- * Sedalia silt loam, 5 to 9 percent slopes, eroded
- * Sedalia silty clay loam, 2 to 5 percent slopes, eroded

- Sensabaugh silt loam
- Sensabaugh-Skidmore complex, 0 to 3 percent slopes,
- occasionally flooded

- Sewanee loam, 0 to 3 percent slopes, occasionally
- flooded
- Seymour silt loam, 0 to 2 percent slopes
- Seymour silt loam, 1 to 3 percent slopes
- Seymour silt loam, 1 to 4 percent slopes
- Seymour silt loam, 2 to 4 percent slopes
- Seymour silt loam, 2 to 5 percent slopes
- Seymour silt loam, terrace phase, 1 to 3 percent slopes
- Seymour silt loam, 2 to 5 percent slopes, eroded
- Seymour silt loam, 3 to 7 percent slopes, eroded
- Seymour silty clay loam, 2 to 5 percent slopes, eroded

- * Shadygrove loam, 5 to 9 percent slopes, eroded

Section II

Shannondale silt loam, 0 to 2 percent slopes
Shannondale silt loam, 2 to 7 percent slopes, rarely flooded, eroded
Shannondale silt loam, rarely flooded

- 5* Sharkey sandy loam, overwash
- 5* Sharkey silty clay loam
- 5* Sharkey silty clay
- 5* Sharkey clay
- 2* Sharkey-Crevasse complex
- 5* Sharkey-Steele complex

- 3* Sharon silt loam
- 3* Sharon silt loam, frequently flooded

- Sharpsburg silt loam, 2 to 5 percent slopes
- Sharpsburg silt loam, 2 to 5 percent slopes, eroded
- * Sharpsburg silt loam, 5 to 9 percent slopes
- * Sharpsburg silt loam, 5 to 9 percent slopes, eroded
- * Sharpsburg silt loam, 9 to 14 percent slopes
- * Sharpsburg silt loam, 9 to 14 percent slopes, eroded
- Sharpsburg silt loam, benches, 3 to 8 percent slopes
- Sharpsburg silty clay loam, 2 to 5 percent slopes
- * Sharpsburg silty clay loam, 5 to 9 percent slopes
- * Sharpsburg silty clay loam, 9 to 14 percent slopes, eroded
- Sharpsburg silty clay loam, undulating phase
- * Sharpsburg silty clay loam, sloping phase
- * Sharpsburg silty clay loam, eroded, sloping phase
- * Sharpsburg soils, 5 to 9 percent slopes, severely eroded
- Sharpsburg-Urban land complex, 2 to 5 percent slopes
- Sharpsburg-Urban land complex, 5 to 9 percent slopes
- Sharpsburg-Urban land complex, 9 to 14 percent slopes

- Shelby loam, 4 to 8 percent slopes
- * Shelby loam, 5 to 9 percent slopes
- * Shelby loam, 9 to 13 percent slopes
- * Shelby loam, 9 to 14 percent slopes
- * Shelby loam, 9 to 15 percent slopes
- * Shelby loam, 14 to 19 percent slopes
- * Shelby loam, 14 to 20 percent slopes
- Shelby loam, 20 to 30 percent slopes
- * Shelby loam, sloping phase
- * Shelby loam, strongly sloping phase
- * Shelby loam, eroded, sloping phase
- * Shelby loam, 9 to 14 percent slopes, eroded
- * Shelby loam, 14 to 20 percent slopes, eroded
- * Shelby silt loam, sloping phase
- * Shelby silt loam, sloping phase, eroded
- * Shelby clay loam, 5 to 9 percent slopes, eroded
- * Shelby clay loam, 9 to 14 percent slopes, eroded

- * Shelby clay loam, 9 to 14 percent slopes, severely eroded
- * Shelby clay loam, 14 to 20 percent slopes, eroded
- * Shelby clay loam, 14 to 20 percent slopes, severely eroded
- Shelby and Gara soils, 9 to 20 percent slopes, severely eroded

Sibley silt loam, 1 to 5 percent slopes

Sibley silt loam, 2 to 5 percent slopes

- * Sibley silt loam, 5 to 9 percent slopes
- * Sibley silt loam, 5 to 9 percent slopes, eroded
- * Sibley silt loam, 9 to 14 percent slopes, eroded

Sibley-Urban land complex, 2 to 5 percent slopes

Sibley-Urban land complex, 5 to 9 percent slopes

5* Sikeston loam

5* Sikeston sandy clay loam

2 Smileyville silt loam, 2 to 6 percent slopes

- * Snead silty clay loam, 5 to 9 percent slopes
- * Snead silty clay loam, 5 to 14 percent slopes
- * Snead silty clay loam, 9 to 14 percent slopes
- Snead silty clay loam, 14 to 20 percent slopes
- Snead silty clay loam, 14 to 30 percent slopes
- Snead silty clay loam, 7 to 16 percent slopes, eroded
- Snead silty clay loam, 9 to 14 percent slopes, eroded
- Snead stony clay loam, 11 to 30 percent slopes
- * Snead silty clay, 2 to 5 percent slopes
- * Snead silty clay, 6 to 15 percent slopes
- * Snead silty clay, 7 to 12 percent slopes
- * Snead silty clay, 2 to 5 percent slopes, eroded
- * Snead silty clay, 5 to 15 percent slopes, eroded
- Snead stony silty clay, 8 to 20 percent slopes
- Snead stony silty clay, 11 to 20 percent slopes
- Snead-Rock outcrop complex, 14 to 30 percent slopes
- Snead-Rock outcrop complex, 5 to 14 percent slopes
- Snead-Rock outcrop complex, 14 to 35 percent slopes
- Snead-Urban land complex, 9 to 30 percent slopes

Sonsac-Gobbler complex, 15 to 20 percent slopes

Sonsac-Gobbler complex, 20 to 35 percent slopes

Sonsac-Gobbler complex, 8 to 15 percent slopes

Sonsac-Moko complex, 15 to 35 percent slopes

Sonsac-Moko complex, rocky, 15 to 35 percent slopes

Sonsac-Moko complex, rocky, 3 to 15 percent slopes

Sonsac-Moko-Rock outcrop complex, 3 to 15 percent slopes

Sonsac-Rueter complex, rocky, 35 to 70 percent slopes

Sowcoon silt loam, 1 to 3 percent slopes

Section II

Speed silt loam, 0 to 2 percent slopes, occasionally flooded

Speed silt loam, 0 to 3 percent slopes, rarely flooded

Speed silt loam, occasionally flooded

* Splitlimb silt loam, 1 to 4 percent slopes

* Steele fine sand
Steele sandy loam

Steep stony land

Strip mines

* Stultz very cobbly loam, 0 to 3 percent slopes,
frequently flooded

3* Sturkie silt loam, frequently flooded

Summit silty clay loam, 0 to 2 percent slopes

Summit silty clay loam, 1 to 5 percent slopes

Summit silty clay loam, 2 to 5 percent slopes

Summit silty clay loam, 2 to 5 percent slopes, eroded

* Summit silty clay loam, 5 to 9 percent slopes

* Summit silty clay loam, 5 to 9 percent slopes, eroded

* Summit silty clay loam, 5 to 10 percent slopes

* Summit silty clay loam, 5 to 10 percent slopes, eroded

Syenite silt loam, 14 to 35 percent slopes, very
bouldery

Syenite silt loam, 10 to 25 percent slopes, extremely
bouldery

Sylvania loam, 5 to 15 percent slopes, very stony

2 Tanglenook silt loam

2 Tanglenook silt loam, 1 to 3 percent slopes, rarely
flooded

2 Tanglenook silt loam, 1 to 4 percent slopes

2 Tanglenook silty clay, rarely flooded

Taumsauk-Irondale-Rock outcrop complex, 15 to 40
percent slopes, rubbly

Terrace escarpments

3* Tice silt loam, frequently flooded

Tice silt loam, occasionally flooded

3* Tice silty clay loam, frequently flooded

Tice silty clay loam, rarely flooded

Timula silt loam, 14 to 25 percent slopes, severely
eroded

* Timula silt loam, 2 to 7 percent slopes

- Timula silt loam, 25 to 60 percent slopes
- * Timula silt loam, 9 to 14 percent slopes, severely eroded
- Timula-Hamburg silt loams, 14 to 90 percent slopes
- Timula-Hamburg silt loams, 30 to 90 percent slopes
- Timula-Knox silt loams, 14 to 35 percent slopes

Tina silt loam, rarely flooded

Tiptonville fine sandy loam

Tiptonville silt loam

- * Tonti gravelly silt loam, 3 to 7 percent slopes
- * Tonti silt loam, 1 to 3 percent slopes
- * Tonti silt loam, 1 to 8 percent slopes
- * Tonti silt loam, 2 to 5 percent slopes
- Tonti silt loam, 8 to 15 percent slopes
- * Tonti-Hogcreek complex, 1 to 3 percent slopes
- * Tonti-Hogcreek complex, 3 to 8 percent slopes
- * Tonti-Scholten complex, 2 to 6 percent slopes

Towosahgy fine sandy loam

Triplett silt loam, rarely flooded

5* Tuckerman fine sandy loam

5* Tuckerman-Bosket fine sandy loams, 0 to 5 percent slopes

5* Tunica silty clay loam

2 Tuskeego silty clay loam, occasionally flooded

2 Twomile silt loam

2 Twomile silt loam, 0 to 3 percent slopes, occasionally flooded

2 Twomile silt loam, occasionally flooded

2 Twomile silt loam, rarely flooded

Udifluvents

Udipsamments, sloping

Udorthents

Union silt loam, 1 to 3 percent slopes

Union silt loam, 2 to 5 percent slopes

Union silt loam, 2 to 5 percent slopes, eroded

* Union silt loam, 2 to 10 percent slopes, eroded

* Union silt loam, thin solum phase, 2 to 10 percent slopes, eroded

Section II

- Union silt loam, 2 to 10 percent slopes, severely eroded
- * Union silt loam, 3 to 8 percent slopes
- * Union silt loam, 3 to 9 percent slopes
- * Union silt loam, 5 to 9 percent slopes
- * Union silt loam, 5 to 9 percent slopes, eroded
- * Union silt loam, 9 to 14 percent slopes
- Union silt loam, 9 to 14 percent slopes, eroded
- Union silt loam, 10 to 15 percent slopes, eroded
- Union silt loam, thin solum phase, 10 to 15 percent slopes, eroded
- Union silt loam, 10 to 15 percent slopes, severely eroded
- Union silt loam, 15 to 25 percent slopes, eroded

- Urban land, bottom land, 0 to 3 percent slopes
- Urban land-Goss complex, 2 to 9 percent slopes
- Urban land-Goss complex, 9 to 30 percent slopes
- Urban land-Harvester complex, 0 to 2 percent slopes
- Urban land-Harvester complex, 2 to 9 percent slopes
- Urban land-Harvester complex, karst, 2 to 9 percent slopes
- Urban land-Harvester complex, 9 to 30 percent slopes
- Urban land-Harvester complex, karst, 9 to 30 percent slopes
- Urban land, upland, 0 to 5 percent slopes
- Urban land, upland, 5 to 9 percent slopes
- Urban land, upland, 9 to 14 percent slopes

5* Urich silt loam

- Vanmeter flaggy silt loam, 14 to 45 percent slopes
- Vanmeter flaggy silty clay loam, 14 to 40 percent slopes
- Vanmeter flaggy silty clay loam, 9 to 14 percent slopes
- Vanmeter flaggy silty clay loam, 9 to 40 percent slopes
- Vanmeter loam, 20 to 40 percent slopes
- Vanmeter loam, 9 to 20 percent slopes
- Vanmeter silt loam, 9 to 14 percent slopes
- Vanmeter silt loam, 9 to 45 percent slopes
- Vanmeter silt loam, 14 to 25 percent slopes
- Vanmeter silty clay loam, 14 to 30 percent slopes
- Vanmeter silty clay loam, 14 to 35 percent slopes, eroded
- Vanmeter silty clay loam, 14 to 40 percent slopes
- Vanmeter silty clay loam, 20 to 40 percent slopes
- Vanmeter silty clay loam, 9 to 40 percent slopes
- Vanmeter-Gasconade complex, 14 to 50 percent slopes

3* Verdigris fine sandy loam

3* Verdigris fine sandy loam, high bottom phase

3* Verdigris silt loam

5* Vesser silt loam

- 3* Vesser silt loam, 2 to 5 percent slopes
- 5* Vesser silt loam, frequently flooded
- 2 Vesser silt loam, occasionally flooded

- * Viburnam silt loam, 3 to 9 percent slopes
- Viburnam gravelly silt loam, 3 to 7 percent slopes
- Viburnam silt loam, 1 to 3 percent slopes
- * Viburnam very gravelly silt loam, 7 to 14 percent slopes
- * Viburnam-Tonti complex, 1 to 8 percent slopes

- Vigar silt loam, 2 to 5 percent slopes
- Vigar loam, 2 to 7 percent slopes
- Vigar silt loam, 2 to 9 percent slopes

- 5* Vigar-Zook-Dockery complex, 1 to 5 percent slopes
- 5* Vigar-Zook-Excello complex, 0 to 5 percent slopes
- 5* Vigar-Zook-Nodaway complex, 1 to 5 percent slopes

- * Viraton silt loam, 1 to 3 percent slopes
- * Viraton silt loam, 2 to 5 percent slopes
- * Viraton silt loam, 2 to 8 percent slopes
- * Viraton silt loam, 3 to 8 percent slopes
- * Viraton silt loam, 3 to 9 percent slopes
- * Viraton silt loam, 5 to 9 percent slopes
- * Viraton silt loam, red subsoil variant, 3 to 9 percent slopes
- * Viraton cherty silt loam, 5 to 9 percent slopes
- * Viraton cherty silt loam, 5 to 9 percent slopes, eroded
- Viraton cherty silt loam, 9 to 14 percent slopes
- Viraton silt loam, red subsoil variant, 9 to 16 percent slopes
- Viraton cherty silt loam, 14 to 19 percent slopes
- Viraton-Wilderness complex, 3 to 15 percent slopes

- 5* Wabash silt loam
- 5* Wabash silty clay loam
- 5* Wabash silty clay
- 5* Wabash clay
- 2 Wabash silty clay loam, occasionally flooded, overwash
- 5* Wabash silty clay, frequently flooded
- 2 Wabash silty clay, occasionally flooded
- 2 Wabash silty clay, rarely flooded

- * Waben gravelly loam, 2 to 5 percent slopes
- * Waben very gravelly silt loam, 2 to 5 percent slopes, rarely flooded
- * Waben very gravelly silt loam, 3 to 9 percent slopes
- Waben very gravelly silt loam, 8 to 15 percent slopes
- * Waben-Cedargap cherty silt loams, 0 to 5 percent slopes
- * Waben-Cedargap very cherty silt loams, 1 to 5 percent slopes
- * Waben-Cedargap very gravelly silt loam, 0 to 5 percent slopes

Section II

- * Waben-Secesh complex, 1 to 8 percent slopes, occasionally flooded
- 3* Wakeland silt loam
- 3* Wakeland silt loam, frequently flooded
- 3* Wakeland silt loam, 0 to 2 percent slopes
Wakeland silt loam, occasionally flooded
- Wakenda silt loam, 2 to 5 percent slopes
- * Wakenda silt loam, 5 to 9 percent slopes
- * Wakenda silt loam, 5 to 9 percent slopes, eroded

- Waldron silt loam, rarely flooded
- 3* Waldron silty clay loam
- 3* Waldron silty clay
Waldron silty clay loam, loamy substratum, occasionally flooded
Waldron silty clay loam, occasionally flooded
- 3* Waldron silty clay, loamy substratum
Waldron silty clay, loamy substratum, rarely flooded
Waldron silty clay, occasionally flooded
- 5* Waldron-Booker silty clays

- Wanda silt loam, 1 to 3 percent slopes
Wanda silt loam, 1 to 5 percent slopes

- 2 Wardell loam
- 2 Wardell sandy clay loam

- 3* Waubonsie fine sandy loam, loamy substratum
- 3* Waubonsie and Haynie soils
Waubonsie fine sandy loam, occasionally flooded

- 5* Waverly silt loam
Weingarten silt loam, 14 to 20 percent slopes
Weingarten silt loam, 14 to 20 percent slopes, eroded
Weingarten silt loam, 15 to 25 percent slopes
Weingarten silt loam, 15 to 30 percent slopes
Weingarten silt loam, 2 to 5 percent slopes
- * Weingarten silt loam, 3 to 15 percent slopes
- * Weingarten silt loam, 3 to 8 percent slopes
- * Weingarten silt loam, 3 to 8 percent slopes, eroded
- * Weingarten silt loam, 3 to 9 percent slopes
- * Weingarten silt loam, 5 to 14 percent slopes, eroded
- * Weingarten silt loam, 5 to 9 percent slopes
- * Weingarten silt loam, 8 to 15 percent slopes, eroded
- * Weingarten silt loam, 9 to 14 percent slopes
- * Weingarten silt loam, 9 to 14 percent slopes, eroded
- * Weingarten-Beemont complex, 5 to 9 percent slopes
- * Weingarten-Beemont complex, 5 to 14 percent slopes

Weingarten-Gatewood complex, 14 to 35 percent slopes
 Weingarten-Gatewood complex, 20 to 35 percent slopes

2 Weir silt loam

- Weller silt loam, 0 to 2 percent slopes
Weller silt loam, 1 to 5 percent slopes
 * Weller silt loam, 2 to 10 percent slopes, eroded
Weller silt loam, 2 to 5 percent slopes
Weller silt loam, 2 to 5 percent slopes, eroded
Weller silt loam, 2 to 7 percent slopes
 * Weller silt loam, 2 to 9 percent slopes
 * Weller silt loam, 3 to 9 percent slopes
 * Weller silt loam, 5 to 9 percent slopes
 * Weller silt loam, 5 to 9 percent slopes, eroded
 * Weller silt loam, 9 to 14 percent slopes, eroded
Weller silt loam, bench, 2 to 5 percent slopes
 * Weller silt loam, bench, 3 to 9 percent slopes
 * Weller silty clay loam, 5 to 9 percent slopes, severely eroded
 Weller-Urban land complex, 2 to 9 percent slopes

3* Westerville silt loam

- 3* Wideman fine sandy loam, 0 to 5 percent slopes
 3* Wideman fine sandy loam, 1 to 4 percent slopes
 3* Wideman-Kaintuck complex, 0 to 3 percent slopes, frequently flooded
 Wideman-Riverwash complex

3* Wilbur silt loam

- 3* Wilbur silt loam, frequently flooded
 3* Wilbur silt loam, 0 to 2 percent slopes
Wilbur silt loam, occasionally flooded

- Wilderness silt loam, 9 to 14 percent slopes
 * Wilderness cherty silt loam, 2 to 7 percent slopes
 * Wilderness cherty silt loam, 2 to 8 percent slopes
 * Wilderness cherty silt loam, 2 to 9 percent slopes
 * Wilderness cherty silt loam, 5 to 9 percent slopes
 Wilderness cherty silt loam, 8 to 14 percent slopes
 Wilderness cherty silt loam, 9 to 20 percent slopes
 Wilderness cherty silt loam, 14 to 30 percent slopes
 * Wilderness gravelly silt loam, 3 to 8 percent slopes
 * Wilderness gravelly silt loam, 5 to 9 percent slopes
 Wilderness gravelly silt loam, 9 to 14 percent slopes
 Wilderness and Goss cherty silt loams, 2 to 5 percent slopes
 * Wilderness very cherty silt loam, 3 to 9 percent slopes
 Wilderness very cherty silt loam, 14 to 30 percent slopes
 Wilderness very cherty silt loam, 5 to 14 percent slopes

Section II

- Wilderness very cobbly silt loam, 3 to 8 percent slopes, very stony
- * Wilderness-Gepp very cherty silt loams, 2 to 9 percent slopes
 - Wilderness-Clarksville complex, 9 to 14 percent slopes
- Winfield silt loam, 2 to 5 percent slopes
- * Winfield silt loam, 2 to 10 percent slopes
 - * Winfield silt loam, terrace phase, 2 to 10 percent slopes
 - * Winfield silt loam, terrace phase, 2 to 10 percent slopes, eroded
 - * Winfield silt loam, bench, 3 to 9 percent slopes
 - * Winfield silt loam, 3 to 9 percent slopes
 - * Winfield silt loam, 3 to 9 percent slopes, eroded
 - * Winfield silt loam, 5 to 9 percent slopes
 - * Winfield silt loam, 5 to 9 percent slopes, eroded
 - * Winfield silt loam, 5 to 12 percent slopes
 - * Winfield silt loam, 6 to 13 percent slopes
 - * Winfield silt loam, 9 to 14 percent slopes
 - * Winfield silt loam, 9 to 14 percent slopes, eroded
 - * Winfield silt loam, 9 to 14 percent slopes, severely eroded
 - * Winfield silt loam, 9 to 15 percent slopes
 - * Winfield silt loam, 10 to 15 percent slopes, eroded
 - * Winfield silt loam, terrace phase, 10 to 15 percent slopes, eroded
 - * Winfield silt loam, 14 to 20 percent slopes
 - Winfield silt loam, 14 to 20 percent slopes, eroded
 - Winfield silt loam, 14 to 25 percent slopes
 - Winfield silt loam, 15 to 25 percent slopes, eroded
 - Winfield silt loam, 20 to 25 percent slopes
 - Winfield silt loam, 20 to 35 percent slopes
 - Winfield silt loam, 20 to 30 percent slopes, eroded
 - Winfield silt loam, 25 to 40 percent slopes, eroded
 - Winfield silt loam, karst, 14 to 45 percent slopes
 - * Winfield silty clay loam, 5 to 9 percent slopes, severely eroded
 - * Winfield silty clay loam, 6 to 13 percent slopes, severely eroded
 - * Winfield silty clay loam, 9 to 14 percent slopes, severely eroded
 - Winfield silty clay loam, 14 to 20 percent slopes, eroded
 - Winfield-Urban land complex, 2 to 5 percent slopes
 - Winfield-Urban land complex, 5 to 9 percent slopes
 - Winfield-Urban land complex, 9 to 20 percent slopes
- * Winnegan silt loam, 9 to 14 percent slopes, eroded
 - Winnegan silt loam, 14 to 30 percent slopes
 - * Winnegan clay loam, 9 to 14 percent slopes, eroded
 - Winnegan clay loam, 9 to 14 percent slopes, severely eroded
 - Winnegan loam, 14 to 25 percent slopes, eroded

- Winnegan loam, 14 to 20 percent slopes, eroded
 - Winnegan loam, 9 to 30 percent slopes
 - Winnegan clay loam, 14 to 20 percent slopes, eroded
 - Winnegan clay loam, 14 to 20 percent slopes, severely eroded
 - Winnegan loam, 20 to 35 percent slopes
 - Winnegan loam, 20 to 35 percent slopes, eroded
 - Winnegan loam, 20 to 40 percent slopes
 - Winnegan loam, 25 to 40 percent slopes
 - Winnegan clay loam, 20 to 35 percent slopes, eroded
 - * Winnegan clay loam, bedrock substratum, 5 to 9 percent slopes, eroded
 - * Winnegan loam, bedrock substratum, 9 to 14 percent slopes, eroded
- 2 Winterset silt loam
- Wiota silt loam
 - Wiota silt loam, 1 to 3 percent slopes
 - Wiota silty clay loam
 - Wiota silty clay loam, 2 to 5 percent slopes
- Woodson silt loam, 1 to 3 percent slopes
- Woodson silty clay loam, nearly level phase
- * Wrengart silt loam, 5 to 9 percent slopes, eroded
 - * Wrengart silty clay loam, 9 to 14 percent slopes, eroded
 - * Wrengart silty clay loam, karst, 5 to 14 percent slopes, eroded
 - Wrengart-Urban land complex, 9 to 14 percent slopes
- * Yelton loam, 2 to 5 percent slopes, eroded
 - * Yelton loam, 3 to 9 percent slopes
 - * Yelton silt loam, 3 to 8 percent slopes
 - * Yelton silt loam, 8 to 15 percent slopes
- Zaar silty clay, 2 to 5 percent slopes
- * Zaar silty clay, 5 to 9 percent slopes
- 5* Zachary silt loam
- 2 Zook and Excello soils, fans, 2 to 5 percent slopes, rarely flooded
- 5* Zook-Excello complex, 0 to 5 percent slopes, rarely and frequently flooded
- 5* Zook silty clay loam
- 5* Zook silty clay loam, frequently flooded
- 5* Zook silty clay loam, frequently flooded, 0 to 2 percent slopes
- 2 Zook silty clay loam, occasionally flooded
- Zook silty clay loam, occasionally flooded, channeled, 1 to 5 percent slopes
- 2 Zook silty clay loam, occasionally flooded, overwash
- 5* Zook silty clay loam, overwash, frequently flooded

Section II

- 2 Zook silty clay loam, rarely flooded, 1 to 4 percent slopes
- 5* Zook silty clay
Zook-Colo silty clay loams, channeled