

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
MLRA REGION 11
Indianapolis, Indiana 46278

THIRD AMENDMENT
TO THE
1985 CLASSIFICATION AND CORRELATION
OF THE SOILS OF
JASPER COUNTY, INDIANA

MARCH 2001

This amendment results from digitizing the Jasper County Soil Survey, the update of the NASIS database, and conforming to the Keys to Soil Taxonomy, 7th Edition 1996, and 8th Edition, 1998.

AMENDMENT NO. 3

Pages 24 and 25 - Replace the Classification of the Soils table with the table on page 2.

The following series have been updated to the 7th edition of the Keys to Soil Taxonomy. These series require fieldwork and review before updating to the 8th edition of the Keys to Soil Taxonomy.

Aubbeenaubbee--Fine-loamy, mixed, mesic Aeris Epiaqualfs
*Craigmile-----Coarse-loamy over sandy or sandy-skeletal, mixed, mesic Fluvaquentic Endoaquolls
Grovecity-----Coarse-loamy, mixed, mesic Aquic Hapludolls
Iroquois-----Fine-loamy over clayey, mixed, mesic Typic Argiaquolls
Lucas-----Fine, illitic, mesic Oxyaquic Hapludalfs
Markton-----Loamy, mixed, mesic Aquic Arenic Hapludalfs
*Metamora-----Fine-loamy, mixed, mesic Udollic Epiaqualfs
Nesius-----Sandy, mixed, mesic Oxyaquic Hapludolls
*Papineau-----Fine-loamy over clayey, mixed, mesic Aquic Argiudolls
Reddick-----Fine-loamy, mixed, mesic Typic Endoaquolls
Simonin-----Coarse-loamy over clayey, mixed, mesic Oxyaquic Argiudolls
Strole-----Fine, illitic, mesic Aquic Argiudolls
Suman-----Fine-loamy over sandy or sandy-skeletal, mixed, mesic Fluvaquentic Endoaquolls
*Warners-----Fine-silty, carbonatic Fluvaquentic Endoaquolls
Wawasee-----Fine-loamy, mixed, mesic Typic Hapludalfs
Wolcott-----Fine-loamy, mixed, mesic Typic Endoaquolls

Pages 24 and 25 -- Jasper County, Indiana soil classification table amended per Soil Taxonomy 7th and 8th edition.

Jasper County, Indiana
Table Q1.--Classification of the Soils

(An asterisk in the first column indicates a taxad junct to the series. See text for a description of those characteristics that are outside the range of the series.)

Soil name	Family or higher taxonomic class
Ackerman-----	Sandy, mixed, mesic Histic Humaquepts
Adrian-----	Sandy or sandy-skeletal, mixed, euic, mesic Terric Haplosaprists
Andres-----	Fine-loamy, mixed, superactive, mesic Aquic Argiudolls
Aubbeenaubbee-----	Fine-loamy, mixed, mesic Aeric Epiqualfs
Ayr-----	Sandy over loamy, mixed, mesic Typic Argiudolls
Brems-----	Mixed, mesic Aquic Udipsamments
Brookston-----	Fine-loamy, mixed, superactive, mesic Typic Argiaquolls
Chelsea-----	Mixed, mesic Lamellic Udipsamments
Corwin-----	Fine-loamy, mixed, active, mesic Oxyaquic Argiudolls
*Craigmile-----	Coarse-loamy over sandy or sandy-skeletal, mixed, mesic Fluvaquentic Endoaquolls
Darroch-----	Fine-loamy, mixed, superactive, mesic Aquic Argiudolls
Edwards-----	Marly, euic, mesic Limnic Haplosaprists
Faxon-----	Fine-loamy, mixed, superactive, mesic Typic Endoaquolls
Gilford-----	Coarse-loamy, mixed, superactive, mesic Typic Endoaquolls
Grove city-----	Coarse-loamy, mixed, mesic Aquic Hapludolls
Houghton-----	Euic, mesic Typic Haplosaprists
Iroquois-----	Fine-loamy over clayey, mixed, mesic Typic Argiaquolls
Lucas-----	Fine, illitic, mesic Oxyaquic Hapludalfs
Markton-----	Loamy, mixed, mesic Aquic Arenic Hapludalfs
Martinsville-----	Fine-loamy, mixed, active, mesic Typic Hapludalfs
Maumee-----	Sandy, mixed, mesic Typic Endoaquolls
*Metamora-----	Fine-loamy, mixed, mesic Udollic Epiqualfs
Metea-----	Loamy, mixed, active, mesic Arenic Hapludalfs
Montgomery-----	Fine, mixed, active, mesic Vertic Endoaquolls
Morocco-----	Mixed, mesic Aquic Udipsamments
Muskego-----	Coprogenous, euic, mesic Limnic Haplosaprists
Mussey-----	Fine-loamy over sandy or sandy-skeletal, mixed, mesic Typic Argiaquolls
Nesius-----	Sandy, mixed, mesic Oxyaquic Hapludolls
Newton-----	Sandy, mixed, mesic Typic Humaquepts
*Oakville, moderately wet-----	Mixed, mesic Oxyaquic Udipsamments
Oakville-----	Mixed, mesic Typic Udipsamments
Octagon-----	Fine-loamy, mixed, active, mesic Oxyaquic Hapludalfs
Odell-----	Fine-loamy, mixed, superactive, mesic Aquic Argiudolls
Ormas-----	Loamy, mixed, active, mesic Arenic Hapludalfs
Ormas Variant-----	Mixed, mesic Psammentic Hapludalfs
*Papineau-----	Fine-loamy over clayey, mixed, mesic Aquic Argiudolls
Parr-----	Fine-loamy, mixed, active, mesic Oxyaquic Argiudolls
Prochaska-----	Sandy, mixed, mesic Fluvaquentic Endoaquolls
Reddick-----	Fine-loamy, mixed, mesic Typic Endoaquolls
Rensselaer-----	Fine-loamy, mixed, superactive, mesic Typic Argiaquolls
Rockton-----	Fine-loamy, mixed, superactive, mesic Typic Argiudolls
Simonin-----	Coarse-loamy over clayey, mixed, mesic Oxyaquic Argiudolls
Sloan-----	Fine-loamy, mixed, superactive, mesic Fluvaquentic Endoaquolls
Sparta-----	Sandy, mixed, mesic Entic Hapludolls
Strole-----	Fine, illitic, mesic Aquic Argiudolls
Suman-----	Fine-loamy over sandy or sandy-skeletal, mixed, mesic Fluvaquentic Endoaquolls
*Warners-----	Fine-silty, carbonatic Fluvaquentic Endoaquolls

Watseka-----	Sandy, mixed, mesic Aquic Hapludolls
Wawasee-----	Fine-loamy, mixed, mesic Typic Hapludalfs
Whitaker-----	Fine-loamy, mixed, active, mesic Aeric Endoaqualfs
Wolcott-----	Fine-loamy, mixed, mesic Typic Endoaquolls
Zadog-----	Fine-loamy over sandy or sandy-skeletal, parasesquic over mixed, mesic Typic Haplaquolls

Approval Signatures

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