

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE**

MLRA REGION 11, INDIANAPOLIS, IN

FIRST AMENDMENT
TO THE
CLASSIFICATION AND CORRELATION
OF THE SOILS OF
SANGAMON COUNTY, ILLINOIS
(A SUBSET OF MLRA'S 108B, 114, AND 115C)

November 19, 2001

AMENDMENT NO. 1

This first amendment was prepared by John C. Doll, MLRA Soil Survey Coordinator, Champaign, Illinois and Robert Tegeler, MLRA Project Leader, Springfield, Illinois and a technical review was done by Gary R. Struben, Soil Data Quality Specialist, Indianapolis, Indiana. This amendment makes changes to the "Classification and Correlation of the Soils in Sangamon County, Illinois" document issued in November, 1999.

Changes to soil legend:

Page 2. 8G -- Hickory silt loam, 35 to 60 percent slopes. Delete as Publication symbol and Approved map unit name. Low acreage - will correlate to 8F -- Hickory silt loam, 18 to 35 percent slopes.

Page 2. 37A -- Worthen silt loam, 0 to 2 percent slopes. Change Publication symbol to 7037A. Add rarely flooded to Approved map unit name. Worthen silt loam, 0 to 2 percent slopes, rarely flooded

Page 4. 212D3 -- Thebes silty clay loam, 10 to 18 percent slopes, severely eroded. Delete as Publication symbol and Approved map unit name. Low acreage - will correlate to 212C2 -- Thebes silt loam, 5 to 10 percent slopes, eroded.

Addition to soil legend:

Page 7. Add Publication symbol 7075B, and Approved map unit name Drury silt loam, 0 to 2 percent slopes, rarely flooded. Areas of this unit were previously mapped on footslopes as Field symbol 280B.

Changes and addition to conversion legend (page 15 and 16):

Change publication symbol 8G to 8F.

Change publication symbol 37A to 7037A.

Change publication symbol 212D3 to 212C2.

Add Field symbol 280B with footnote (20) and publication symbol 7075B.

Changes to Classification of the Soils table (page 27):

Add: Thebes - Fine-silty, mixed, superactive, mesic Typic Hapludalfs

Change Middletown: from: Fine-silty, mixed, superactive, mesic Oxyaquic Hapludalfs
to: Fine-silty, mixed, superactive, mesic Typic Hapludalfs

Edits to notes to accompany section :

Camden TUD from Bureau County

Clarksdale TUD is OSD from Adams County

Elburn TUD is OSD from Christian County

Huntsville TUD is the OSD from Knox County

Ross TUD is from Tazewell County, surface texture change from loam to silt loam, correlation note needed – carbonates below a depth of 45 inches.

Tama TUD is from Sangamon County, pedon number IL00-167-001

Thebes TUD is OSD from Mercer County

Approval Signatures and Date

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