

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
MLRA REGION 11, INDIANAPOLIS, INDIANA**

**FIRST AMENDMENT TO THE
CLASSIFICATION AND CORRELATION
OF THE SOILS OF UNION COUNTY, ILLINOIS**

July 2, 2003

AMENDMENT NO. 1

A correlation amendment needs to be added to the “Classification and Correlation of the Soils in Union County, Illinois” document issued in October, 2001. The changes are needed to facilitate SSURGO certification. The corrections needed are as follows:

Pages 6 to 10 and 23 to 26, Delete the following map units:

865 Pits, gravel

1288A Petrolia silty clay loam, undrained, 0 to 2 percent slopes, frequently flooded

3180L Dupo silt loam, 0 to 2 percent slopes, frequently flooded, long duration

3331L Haymond silt loam, 0 to 3 percent slopes, frequently flooded, long duration

3333L Wakeland silt loam, 0 to 2 percent slopes, frequently flooded, long duration

3334L Birds silt loam, 0 to 2 percent slopes, frequently flooded, long duration

3426L Karnak silty clay, 0 to 2 percent slopes, frequently flooded, long duration

5333A Wakeland silt loam, karst, 0 to 2 percent slopes

Page 11,

Map unit 5834F Wellston-Westmore silt loams, karst, 18 to 35 percent slopes is correlated to – Publication symbol 834F and Approved mapunit name Wellston-Westmore silt loams, 18 to 35 percent slopes (Delete map unit 5834F Wellston-Westmore silt loams, karst, 18 to 35 percent slopes on pages 24 and 26.)

Pages 15 to 17, the following special feature symbols were not used in the digital spatial data

and should be removed from the NRCS-SOI-37A and Definitions of Special Features:

Minor Label Name

Code

307 BLO Blowout

309 CLA Clay Spot

202 GUL Gully

111 MAR Marsh or swamp

Page 22, Conversion Legend:

Field Symbol 5834F should convert to Publication Symbol 834F, instead of 5834F.

Page 39, Prime Farmland, delete the following:

5333A Wakeland silt loam, karst, 0 to 2 percent slopes

AMENDMENT NO. 1 for UNION COUNTY, ILLINOIS-continued

Page 40, Classification of the Soils,
Change the classification of Piopolis-
from: Fine-silty, mixed, active, acid, mesic Typic Fluvauquents
to: Fine-silty, mixed, active, acid, mesic Fluvauquentic Endoaquepts

Approval Signatures and Date

TRAVIS NEELY
MLRA Team Leader
USDA-NRCS
Indianapolis, Indiana

Date

WILLIAM J. GRADLE
State Conservationist
USDA-NRCS
Champaign, Illinois

Date