

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

SECOND AMENDMENT TO THE
CLASSIFICATION AND
CORRELATION OF THE SOILS IN
COLES COUNTY, ILLINOIS
(A SUBSET OF MLRA 113 and 108A)

AMENDMENT NO. 2

June 13, 2007

A correlation amendment needs to be added to the "Classification and Correlation of the Soils in Coles County, Illinois" document issued in September 2005. The corrections needed are as follows:

1. In the table of correlated soils, change the following correlated map unit name as indicated:

3424A Shoals silt loam, 0 to 2 percent slopes	3424A Shoals silt loam, 0 to 2 percent slopes
to	
3424A Shoals silt loam, 0 to 2 percent slopes, frequently flooded	3424A Shoals silt loam, 0 to 2 percent slopes, frequently flooded

This change in map unit name should also be made in the alphabetical and the numerical legends.

2. In the classification table, change the classification of Bluford as indicated

Bluford-----|Fine, smectitic, mesic Aeric Fragic Endoaqualfs
to
Bluford-----|Fine, smectitic, mesic Aeric Fragic Epiaqualfs

3. In the notes to accompany add the following as an introductory paragraph after the heading:

In the Soil Features table of the Coles County Soil Survey, the term "Dense material" was added as a restrictive layer to all soils with a till parent material. Presently there is not a consensus that till is a restrictive feature in all areas of the State where certain soils developed in till were mapped. Because of this, the data map units for these series left the term "dense material" out of the restrictive feature record. Studies in Coles and surrounding counties suggest that in this part of the State, till is a dense material. Until this is resolved, there will be a discrepancy between the published report and the digital report available on Web Soil Survey.

ROSS – no carbonates w/in 45 inches.

Approval Signatures and Date


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Date 6/18/07


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