

UNITED STATES DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
MLRA REGION 10, ST. PAUL, MINNESOTA
FIRST AMENDMENT TO THE CLASSIFICATION AND CORRELATION
OF THE SOILS OF WARREN COUNTY, ILLINOIS
(A SUBSET OF MLRA 108B)

Rock Falls MLRA

February 18, 2003

AMENDMENT NO. 1

This amendment documents changes to the "Classification and Correlation of the Soils in Warren County, Illinois" document issued in July 2002. The changes are made in order to change one approved soil map unit name and to bring the classification table up to current National Soil Survey Handbook standards. The specific corrections needed are as follows:

In the legend of correlated soils and in alphabetical list of soils for publication map symbol 3107+:

Change the approved map unit name from "Sawmill silt loam, 0 to 2 percent slopes, overwash, frequently flooded" to "Sawmill silt loam, 0 to 2 percent slopes, frequently flooded, overwash"

In the table "Classification of the Soils of Warren County":

Change the headnote to read:

(An asterisk in the first column indicates a taxadjunct to the series. See text for a description of those characteristics that are outside the range of the series. Duplicate soil names, one with an asterisk and one without an asterisk, indicates that not all map units using that soil name are taxadjuncts.)

Change the classification of Assumption from

*Assumption --|Fine-silty, mixed, superactive, mesic Oxyaquic Argiudolls; to

*Assumption --|Fine-silty, mixed, superactive, mesic Oxyaquic Hapludalfs

Remove the double asterisk from Biggsville --|Fine-silty, mixed, superactive, mesic Typic Hapludolls

Insert the following line after Biggsville:

*Biggsville--|Fine-silty, mixed, superactive, mesic Dystric Eutrudepts

Change the classification of Elkhart from

*Elkhart----|Fine-silty, mixed, superactive, mesic Typic Argiudolls; to

*Elkhart----|Fine-silty, mixed, superactive, mesic Mollic Hapludalfs

Remove the double asterisk from Osco --|Fine-silty, mixed, superactive, mesic Typic Argiudolls

Insert the following line after Osco:

*Osco-----|Fine-silty, mixed, superactive, mesic Mollic Hapludalfs

Change the classification of Velma from:

*Velma-----|Fine-loamy, mixed, superactive, mesic Typic Argiudolls; to

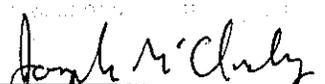
*Velma-----|Fine-loamy, mixed, superactive, mesic Mollic Hapludalfs

In the "Notes to Accompany..."

Assumption series: **Change** taxadjunct classification from "...Mollic Hapludalfs" to "...Oxyaquic Hapludalfs."

Biggsville Series: **Change** the taxonomic classification from " Mollic Hapludalfs" to " Dystric Eutrudepts"

Approval Signatures and Date


JOSEPH W. McCLOSKEY
Region 10 Team Leader

Date


WILLIAM J. GRADLE
State Conservationist

Date