

**United States Department of Agriculture
Natural Resources Conservation Service
MLRA 11 Office, Indianapolis, Indiana
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First Amendment of the Classification and Correlation of the Soils of Madison County, Illinois

This first amendment was prepared by Gary R. Struben, Soil Data Quality Specialist, MLRA Region 11, Indianapolis, Indiana and Samuel J. Indorante, MLRA Soil Survey Project Leader, Carbondale, Illinois.

Page 7, Field Symbols 1070 and 1070A-Change the Publication Symbol from 1070A to 1070L and change the approved map unit name from Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded to Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded, long duration.

Page 7, Field Symbols 1071 and 1071A-Change the Publication Symbol from 1071A to 1070L and change the approved map unit name from Darwin silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded to Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded, long duration.

Page 18, For Field Symbol 1070, change the Publication Symbol from 1070A to 1070L.
For Field Symbol 1070A, change the Publication Symbol from 1070A to 1070L.
For Field Symbol 1071, change the Publication Symbol from 1071A to 1070L.
For Field Symbol 1071A, change the Publication Symbol from 1071A to 1070L.
Add Field Symbol 1070L with Publication Symbol of 1070L.

Page 20, Change map symbol 1070A to 1070L and change Soil name from Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded to Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded, long duration.

Page 20, Delete Map symbol 1071A and Soil Name Darwin silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded

Page 23-30, Add Addendum to Notes to Accompany the Classification and Correlation of the soils of Madison County, Illinois, which converts NASIS 4.1 DMU ID numbers to NASIS 5.0 DMU ID numbers.

Page 27, Change mapunit symbol 1070A to 1070L and change Mapunit Name from Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded to Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded, long duration.

Page 33, For the 1986 map unit symbols of 1070 and 1071, change the 2001 symbols from 1070A and 1071A to 1070L and change the names to Beaucoup silty clay loam, undrained, 0 to 2 percent slopes, occasionally flooded, long duration.

Page 35, Delete the notation (Prime farmland if drained) for the following map units: 113B, 267B, and 517B. Delete the notation (Prime farmland if protected from flooding or not frequently flooded during the growing season) for map unit 8415A. For map unit 8334A, the notation should be (Prime farmland if drained); delete "and either protected from flooding or not frequently flooded during the growing season". Delete map unit 8151A entirely, since it was converted to 7151A.

Page 36, Change the classification of the Marine Series from Fine, smectitic, mesic Aeric Vertic Albaqualfs to Fine, smectitic, mesic Aeric Albaqualfs

