

United States Department of Agriculture  
 Natural Resources Conservation Service  
 MLRA 11 Office, Indianapolis, Indiana  
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Second Amendment of the Classification and  
 Correlation of the Soils of Perry County, Indiana  
 (May 1997).

This second amendment was prepared by Byron G. Nagel, MLRA Project Leader, North Vernon, Indiana, and a technical review was made by Gary R. Struben, Soil Data Quality Specialist, MLRA Region 11, Indianapolis, Indiana.

Pages 19-21, Add the following to: Notes to accompany the classification and correlation of the soils in Perry County

Alford Series - The CEC of these soils in Perry Co. are likely to be on the lower end of the superactive class, and possibly in the active class range. CEC lab data on the Rickert soils complexed with the Alford soils is in the active class range.

Alvin Series - CEC lab data on the Alvin soils from this county is in the active class range. This series currently is assigned in the CEC superactive class. This difference does not significantly affect the use and management of these soils, however they are taxadjuncts.

McAdoo Series - CEC lab data on the McAdoo soils from this county is in the active class range. This series currently is assigned in the CEC superactive class. This difference does not significantly affect the use and management of these soils, however they are taxadjuncts.

Pages 22-23, The soils of Perry County are classified to NSTH Amendment Issue 18, change the following:

CLASSIFICATION OF THE SOILS

| Soil name     | Family or higher taxonomic class  |
|---------------|---|
| Adyeville---- | From: Coarse-loamy, mixed, mesic Typic Hapludults<br>To: Coarse-loamy, mixed, semiactive, mesic Typic Hapludults    |
| Alford-----   | From: Fine-silty, mixed, mesic Ultic Hapludalfts<br>To: Fine-silty, mixed, superactive, mesic Ultic Hapludalfts     |
| *Alvin-----   | From: Coarse-loamy, mixed, mesic Typic Hapludalfts<br>To: Coarse-loamy, mixed, superactive, mesic Typic Hapludalfts |
| Apalona-----  | From: Fine-silty, mixed, mesic Oxyaquic Fragiudalfts<br>To: Fine-silty, mixed, active, mesic Oxyaquic Fragiudalfts  |
| Bloomfield--- | From: Sandy, mixed, mesic Psammentic Hapludalfts<br>To: Sandy, mixed, mesic Lamellic Hapludalfts                    |

Bonnie-----From: Fine-silty, mixed, acid, mesic Typic Fluvaquents  
To: Fine-silty, mixed, active, acid, mesic Typic Fluvaquents

Branchville--From: Fine, mixed, mesic Aquic HapludalFs  
To: Fine, mixed, active, mesic Aquic HapludalFs

Combs-----From: Coarse-loamy, mixed, mesic Fluventic Hapludolls  
To: Coarse-loamy, mixed, active, mesic Fluventic Hapludolls

Cuba-----From: Fine-silty, mixed, mesic Fluventic Dystrichrepts  
To: Fine-silty, mixed, active, mesic Fluventic Dystrichrepts

Deuchars----From: Fine-silty, mixed, mesic Oxyaquic HapludalFs  
To: Fine-silty, mixed, active, mesic Oxyaquic HapludalFs

Ebal-----From: Fine, mixed, mesic Oxyaquic HapludalFs  
To: Fine, mixed, active, mesic Oxyaquic HapludalFs

Elk-----From: Fine-silty, mixed, mesic Ultic HapludalFs  
To: Fine-silty, mixed, active, mesic Ultic HapludalFs

Elkinsville--From: Fine-silty, mixed, mesic Ultic HapludalFs  
To: Fine-silty, mixed, active, mesic Ultic HapludalFs

Gatchel-----From: Loamy-skeletal, mixed, mesic Dystric Fluventic  
Eutrochrepts  
To: Loamy-skeletal, mixed, superactive, mesic Dystric  
Fluventic Eutrochrepts

Ginat-----From: Fine-silty, mixed, mesic Typic EndoaqualFs  
To: Fine-silty, mixed, active, mesic Typic EndoaqualFs

Hartz-----From: Fine-silty, mixed, mesic Aquic HapludalFs  
To: Fine-silty, mixed, active, mesic Aquic HapludalFs

Hatfield----From: Fine-silty, mixed, mesic Aeric EpiaqualFs  
To: Fine-silty, mixed, active, mesic Aeric EpiaqualFs

Haymond-----From: Coarse-silty, mixed, mesic Dystric Fluventic  
Eutrochrepts  
To: Coarse-silty, mixed, superactive, mesic Dystric Fluventic  
Eutrochrepts

Hosmer-----From: Fine-silty, mixed, mesic Oxyaquic FragiudalFs  
To: Fine-silty, mixed, active, mesic Oxyaquic FragiudalFs

Huntington---From: Fine-silty, mixed, mesic Fluventic Hapludolls  
To: Fine-silty, mixed, active, mesic Fluventic Hapludolls

\*Johnsburg---From: Fine-silty, mixed, mesic Aquic FragiudalFs  
To: Fine-silty, mixed, active, mesic Aquic FragiudalFs

Jubin-----From: Loamy-skeletal, mixed, mesic, Typic Dystrichrepts  
To: Loamy-skeletal, mixed, active, mesic, Typic Dystrichrepts

Kitterman---From: Very-fine, mixed, mesic Aquic HapludalFs  
To: Very-fine, mixed, active, mesic Aquic HapludalFs

Lauer-----From: Fine-silty, mixed, mesic Aeric EpiaqualFs  
To: Fine-silty, mixed, active, mesic Aeric EpiaqualFs

Markland----From: Fine, mixed, mesic Typic HapludalFs  
To: Fine, mixed, active, mesic Typic HapludalFs

\*McAdoo-----From: Fine-silty, mixed, mesic Fluventic Eutrochrepts  
To: Fine-silty, mixed, superactive, mesic Fluventic Eutrochrepts

McGary-----From: Fine, mixed, mesic Aeric EpiaqualFs  
To: Fine, mixed, active, mesic Aeric EpiaqualFs

Millstone---From: Fine-loamy, mixed, mesic Typic HapludalFs  
To: Fine-loamy, mixed, active, mesic Typic HapludalFs

Newark-----From: Fine-silty, mixed, nonacid, mesic Aeric Fluvaquents  
To: Fine-silty, mixed, active, nonacid, mesic Aeric  
Fluvaquents

Percell-----From: Fine-silty, mixed, mesic Oxyaquic HapludalFs  
To: Fine-silty, mixed, active, mesic Oxyaquic HapludalFs

Petrolia----From: Fine-silty, mixed, nonacid, mesic Typic Fluvaquents  
To: Fine-silty, mixed, superactive, nonacid, mesic Typic  
Fluvaquents

Princeton----From: Fine-loamy, mixed, mesic Typic HapludalFs  
To: Fine-loamy, mixed, active, mesic Typic HapludalFs

Rahm-----From: Fine-silty, mixed, nonacid, mesic Aeric Fluvaquents  
 To: Fine-silty, mixed, active, nonacid, mesic Aeric  
 Fluvaquents

Rickert-----From: Fine-silty, mixed, mesic Ultic HapludalFs  
 To: Fine-silty, mixed, active, mesic Ultic HapludalFs

Ryker-----From: Fine-silty, mixed, mesic Typic PaleudalFs  
 To: Fine-silty, mixed, active, mesic Typic PaleudalFs

\*Sciotoville-From: Fine-silty, mixed, mesic Aquic FragiudalFs  
 To: Fine-silty, mixed, active, mesic Aquic FragiudalFs

Shircliff----From: Fine, mixed, mesic Oxyaquic HapludalFs  
 To: Fine, mixed, active, mesic Oxyaquic HapludalFs

\*Stendal-----From: Fine-silty, mixed, acid, mesic Aeric Fluvaquents  
 To: Fine-silty, mixed, active, acid, mesic Aeric Fluvaquents

Tapawingo----From: Fine-loamy, mixed, mesic Typic Udorthents  
 To: Fine-loamy, mixed, active, nonacid, mesic Typic Udorthents

Tipsaw-----From: Coarse-loamy, mixed, mesic Typic Dystrochrepts  
 To: Coarse-loamy, mixed, semiactive, mesic Typic Dystrudepts

Tobinsport---From: Fine-silty, mixed, mesic Typic HapludalFs  
 To: Fine-silty, mixed, active, mesic Ultic HapludalFs

Udorthents---From: Clayey, mixed, mesic Typic Udorthents  
 To: Clayey, mixed, active, mesic Typic Udorthents

Wakeland-----From: Coarse-silty, mixed, nonacid, mesic Aeric Fluvaquents  
 To: Coarse-silty, mixed, superactive, nonacid, mesic Aeric  
 Fluvaquents

Wellston-----From: Fine-silty, mixed, mesic Ultic HapludalFs  
 To: Fine-silty, mixed, active, mesic Ultic HapludalFs

Wilbur-----From: Coarse-silty, mixed, mesic Fluvaquentic Eutrochrepts  
 To: Coarse-silty, mixed, superactive, mesic Fluvaquentic  
 Eutrudepts

Wirt-----From: Coarse-loamy, mixed, mesic Dystric Fluventic  
 Eutrochrepts  
 To: Coarse-loamy, mixed, superactive, mesic Dystric Fluventic  
 Eutrudepts

Woodmere-----From: Fine, mixed, mesic Oxyaquic Eutrochrepts  
 To: Fine, mixed, active, mesic Oxyaquic Eutrudepts

Zipp-----From: Fine, mixed, nonacid, mesic Vertic Endoaquepts  
 To: Fine, mixed, active, nonacid, mesic Vertic Endoaquepts

Approval Signatures and Date

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