

Carmen

1st update

Changes to 2011 List of Soil Map Units Limited by BHGs

General Clarification

Soil map units are not included on the list if up to 25% of a soil map unit is limited.

Ashland County

Added:

- Redrim very cobbly sand, 0 - 6 % slopes, very stony; 603B
Limiting component: Redrim, dry nutrient-poor sand, shallow bedrock, 85% of map unit
- Rock outcrop-Ishpeming complex, 0 - 15 % slopes; 925C
Limiting component: Rock outcrop, shallow bedrock, 50% of map unit

Removed:

- Sultz-Ashwabay-Rubicon complex, 15 - 45 % slopes; 805E
Limiting component: Rubicon, dry nutrient-poor sand, 20% of map unit
-

Barron County

Removed:

- Amery-Greenwood complex, 0 - 35 % slopes; AmD
Limiting component: Greenwood, dysic histosol, 25% of map unit
-

Bayfield County

Added:

- (3) different soils - combined together.
- Rock outcrop-Frogcreek-Metonga complex, 2 - 45% slopes, very stony; 524E
Limiting component: Rock outcrop, shallow bedrock, 30% of map unit

Removed:

- Sultz-Ashwabay-Rubicon complex, 15 - 45 % slopes; 805E
Limiting component: Rubicon, dry nutrient-poor sand, 20% of map unit
-

Burnett County

Removed:

- Braham-Shawano complex, 12 - 35% slopes; 3082E
Limiting component: Shawano, dry nutrient-poor sand, 25% of map unit
 - Dairyland-Emmert complex, 6 - 15 % slopes; 471C
Limiting component: Emmert, dry nutrient-poor sand, 20% of map unit
 - Friendship-Wurtsmith-Grayling complex, 0 - 6 % slopes; 396B
Limiting component: Grayling, dry nutrient-poor sand, 20% of map unit
 - Haugen, very stony-Greenwood complex, 0 - 15% slopes; 442C
Limiting component: Greenwood, dysic histosol, 25% of map unit
-

Calumet County

Added:

- Plainfield loamy sand, 2 – 6 % slopes; PIB
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
 - Plainfield loamy sand, 6 – 12 % slopes; PIC
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
 - Plainfield loamy sand, 12 – 20 % slopes; PID
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
-

Chippewa County

Removed:

- Menahga sand, 6 – 12 % slopes; MdC
Limiting component: Menahga, dry nutrient-poor sand, 100% of map unit
-

Columbia County

Added:

- Plainfield loamy fine sand, 2 – 6 % slopes; PkB
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
 - Plainfield loamy fine sand, 6 – 12 % slopes; PkC
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
 - Plainfield loamy fine sand, 12 – 25 % slopes; PkD
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
 - Plainfield sand, 2 – 12 %, eroded; PeC2
Limiting component: Plainfield, dry nutrient-poor sand, 100% of map unit
-

Crawford County

Added:

- Boone sand, 15 – 30% slopes; 233E
Limiting component: Boone, dry nutrient-poor sand, 95% of map unit
- Boone-Elevasil complex, 15 – 50% slopes; 1224F
Limiting component: Boone, dry nutrient-poor sand, 60% of map unit
- Gaphill-Rockbluff complex, 30 – 60% slopes; 1145F
Limiting component: Rockbluff, dry nutrient-poor sand, 35% of map unit
- Keyesville sandy loam, 20 – 65% slopes; 235F
Limiting component: Keyesville, dry nutrient-poor sand, 90% of map unit
- Plainfield sand, 6 – 15% slopes; 511C
Limiting component: Plainfield, dry nutrient-poor sand, 98% of map unit
- Plainfield sand, 15 – 60% slopes; 511F
Limiting component: Plainfield, dry nutrient-poor sand, 97% of map unit
- Tarr sand, 15 – 60% slopes; 561F
Limiting component: Tarr, dry nutrient-poor sand, 98% of map unit

Note: Based on preliminary data.

Douglas County

Added:

- Amnicon-Rock outcrop complex, 2 – 15% slopes; 604C
Limiting component: Rock outcrop, shallow bedrock, 35% of map unit
 - Ishpeming-Rock outcrop complex, 5 – 20% slopes, very stony; 3601C
Limiting component: Rock outcrop, shallow bedrock, 30% of map unit
 - Rock outcrop-Frogcreek-Metonga complex, 2 – 45% slopes, very stony; 524E
Limiting component: Rock outcrop, shallow bedrock, 30% of map unit
-

Removed:

- Dairyland-Emmert complex, 6 – 15% slopes, very stony; 471C
Limiting component: Emmert, dry nutrient-poor sand, 20% of map unit
 - Friendship-Wurtsmith-Grayling complex, 0 – 6% slopes; 396B
Limiting component: Grayling, dry nutrient-poor sand, 20% of map unit
 - Milaca-Mera-Haustrup complex, 0 – 15% slopes, very stony, rocky; 928C
Limiting component: Haustrup, shallow bedrock, 15% of map unit
-

Florence County

Removed:

- Ellwood-Iosco-Vilas complex, 0 – 15% slopes; EnC
Limiting component: Vilas, dry nutrient-poor sand, 25% of map unit
 - Ellwood-Vilas-Padus complex, 10 – 30% slopes; EoD
Limiting component: Vilas, dry nutrient-poor sand, 25% of map unit
-

Forest County

Removed:

- Metonga-Rock outcrop complex, 4 – 60% slopes; MeD
Limiting component: Rock outcrop, shallow bedrock, 25% of map unit
-

Iron County

Removed:

- Gogebic-Michigamme-Rock outcrop complex, 6 – 18% slopes, very stony; 5432C
Limiting component: Rock outcrop, shallow bedrock, 10% of map unit
- Gogebic-Michigamme-Rock outcrop complex, 6 – 35% slopes, very stony; 5432D
Limiting component: Rock outcrop, shallow bedrock, 15% of map unit
- Gogebic-Peshekee complex, 2 – 6% slopes, very stony, very rocky; 5429B
Limiting component: Peshekee, shallow bedrock, 15% of map unit
- Gogebic-Peshekee complex, 6 – 18% slopes, very stony, very rocky; 5429C
Limiting component: Peshekee, shallow bedrock, 15% of map unit
- Gogebic-Peshekee complex, 18 – 35% slopes, very stony, very rocky; 5429D
Limiting component: Peshekee, shallow bedrock, 15% of map unit
- Schweitzer-Michigamme-Rock outcrop complex, very stony, 18 – 55% slopes; 5432E
Limiting component: Rock outcrop, shallow bedrock, 20% of map unit
- Sultz-Ashwabay-Rubicon complex, 15 – 45% slopes; 805E
Limiting component: Rubicon, dry nutrient-poor sand, 20% of map unit

Jackson County

Added:

- Boone-Tarr sands, 15 – 50% slopes; 1233F
Limiting component: Boone, Tarr, dry nutrient-poor sand, 85% of map unit
- Tarr sand, 1 – 6% slopes; 561B
Limiting component: Tarr, dry nutrient-poor sand, 97% of map unit
- Tarr sand, 15 – 60% slopes; 561F
Limiting component: Tarr, dry nutrient-poor sand, 98% of map unit

Removed:

- Citypoint mucky peat, 0 to 1% slopes; Cd
Limiting component: Citypoint, dysic histosol, 100% of map unit

Note: Based on preliminary data.

Langlade County

Added:

- Pence sandy loam, 0 – 6% slopes; PsB
Limiting component: Pence, dry nutrient-poor sand; 100% of map unit
 - Pence sandy loam, 6 – 15% slopes; PsC
Limiting component: Pence, dry nutrient-poor sand; 100% of map unit
 - Pence sandy loam, 15 – 45% slopes; PsD
Limiting component: Pence, dry nutrient-poor sand; 100% of map unit
-

Marinette County

Removed:

- Ispeming-Rock outcrop complex, 4 – 15% slopes; IxC
Limiting component: Rock outcrop, shallow bedrock, 20% of map unit
 - Michigamme-Rock outcrop complex, 4 – 15% slopes; MrC
Limiting component: Rock outcrop, shallow bedrock, 20% of map unit
 - Onaway-Kiva-Menahga complex, 4 – 15% slopes; OvC
Limiting component: Menahga, dry nutrient-poor sand, 25% of map unit
-

Menominee County

Removed:

- Wayka-Rock outcrop complex, 0 – 4% slopes; WkB
Limiting component: Rock outcrop, shallow bedrock, 20% of map unit
-

Milwaukee County

Added:

- Ritchey silt loam, 12 – 30% slopes; RkE
Limiting component: Ritchey, shallow bedrock, 100% of map unit
-

Oconto County

Removed:

- Onaway-Kiva-Menahga complex, 4 – 15% slopes; OvC
Limiting component: Menahga, dry nutrient-poor sand, 25% of map unit
 - Onaway-Kiva-Menahga complex, 15 – 35% slopes; OvD
Limiting component: Menahga, dry nutrient-poor sand, 25% of map unit
 - Rousseau fine sand, 1 – 6% slopes; RsB
Limiting component: Rousseau, dry nutrient-poor sand, 94% of map unit
-

Outagamie County

Added:

- Rousseau loamy fine sand, 2 – 6% slopes; RoB
Limiting component: Rousseau, dry nutrient-poor sand, 100% of map unit
-

Pierce County

Removed:

- Dorerton, very stony-Boone-Whalan complex, 20 – 60% slopes; 1105F
Limiting component: Boone, dry nutrient-poor sand, 25% of map unit
 - Lilah-Wykoff-Boone complex, 20 – 35% slopes; 1816F
Limiting component: Boone, dry nutrient-poor sand, 20% of map unit
-

Polk County

Removed:

- Cushing complex, 2 – 6% slopes; CxB
Limiting component: Menahga, dry nutrient-poor sand, 15% of map unit
-

Portage County

Added:

- Rock land; Rk
Limiting component: Rock outcrop, shallow bedrock, 100% of map unit
-

Price County

Added:

- Pelissier sandy loam, 20 – 45% slopes; 9060D
Limiting component: Pelissier, dry nutrient-poor sand, 80% of map unit
-

Sauk County

Added:

- Rock outcrop, quartzite; Rt
Limiting component: Rock outcrop, shallow bedrock, 100% of map unit
-

Sawyer County

Added:

- Rock outcrop-Ishpeming complex, 0 – 15% slopes; 925C
Limiting component: Rock outcrop, shallow bedrock, 50% of map unit

Removed:

- Haugen, very stony-Greenwood complex, 0 – 15% slopes; 442C
Limiting component: Greenwood, dysic histosol, 25% of map unit
 - Keweenaw, stony-Pence, stony-Greenwood complex, 0 – 15% slopes; 970C
Limiting component: Greenwood, dysic histosol, 15% of map unit
 - Keweenaw, stony-Pence, stony-Greenwood complex, 0 – 45% slopes; 970E
Limiting component: Greenwood, dysic histosol, 15% of map unit
 - Stanberry, very stony-Greenwood complex, 0 – 35% slopes; 943D
Limiting component: Greenwood, dysic histosol, 20% of map unit
-

Vernon County

Added:

- Gaphill-Rockbluff complex, 30 – 60% slopes; 1145F
Limiting component: Rockbluff, dry nutrient-poor sand, 35% of map unit
- Gosil loamy sand, 1 – 6% slopes; 562B
Limiting component: Gosil, dry nutrient-poor sand, 95% of map unit
- Gosil loamy sand, 6 – 12% slopes; 562C
Limiting component: Gosil, dry nutrient-poor sand, 95% of map unit
- Keyesville sandy loam, 20 – 65% slopes; 235F
Limiting component: Keyesville, dry nutrient-poor sand, 90% of map unit
- Plainfield sand, 6 – 15% slopes; 511C
Limiting component: Plainfield, dry nutrient-poor sand, 98% of map unit
- Plainfield sand, 15 – 60% slopes; 511F
Limiting component: Plainfield, dry nutrient-poor sand, 97% of map unit
- Tarr sand, 15 – 60% slopes; 561F
Limiting component: Tarr, dry nutrient-poor sand, 98% of map unit

Removed:

- Dubuque cherty silt loam, 20 – 30% slopes, moderately eroded; DtE2
Limiting component: Dubuque, shallow bedrock, 100% of map unit

Note: Based on preliminary data.

Washburn County

Added:

- Rock outcrop-Frogcreek-Metonga complex, 2 – 45% slopes, very stony; 524E
Limiting component: Rock outcrop, shallow bedrock, 30% of map unit

Removed:

- Friendship-Wurtsmith-Grayling complex, 0 – 35% slopes; 396B
Limiting component: Grayling, dry nutrient-poor sand, 20% of map unit
- Haugen, very stony-Greenwood complex, 0 – 15% slopes; 442C
Limiting component: Greenwood, dysic histosol, 25% of map unit

- Keweenaw, stony-Pence, stony-Greenwood complex, 0 – 15% slopes; 970C
Limiting component: Greenwood, dysic histosol, 15% of map unit
 - Keweenaw, stony-Pence, stony-Greenwood complex, 0 – 45% slopes; 970E
Limiting component: Greenwood, dysic histosol, 15% of map unit
-

