

Landtype Associations (LTAs) of the Western Coulees and Ridges

Scale: 1:1,465,000
 Wisconsin Transverse Mercator NAD83(91)
 Map WCR3 - ams

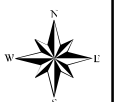
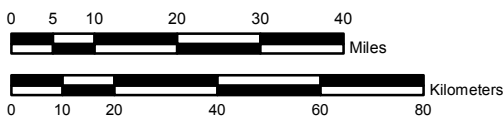
Landtype Associations

- 222La01
- 222La02
- 222La03
- 222La04
- 222Lb02
- 222Lb03
- 222Lb04
- 222Lb05
- 222Lb06
- 222Lb07
- 222Lc08
- 222Lc12
- 222Lc13
- 222Lc14
- 222Lc15
- 222Lc16
- 222Lc17
- 222Lc18
- 222Ld01
- 222Ld02
- 222Ld03
- 222Ld04
- 222Ld05
- 222Ld06

- Ecological Landscape
- Sections
- Subsections
- County Boundaries

This map is based on the National Hierarchical Framework of Ecological Units (NHFEU) (Cleland et al. 1997).

The ecological landscapes used in this handbook are based substantially on Subsections of the NHFEU. Ecological landscapes use the same boundaries as NHFEU Sections or Subsections. However, some NHFEU Subsections were combined to reduce the number of geographical units in the state to a manageable number.



Landtype Association Descriptions for the Western Coulees and Ridges Ecological Landscape		
222La01	Red Cedar/Chippewa Valley Trains	The characteristic landform pattern is nearly level outwash plain. Soils are predominantly well drained loamy sand over outwash. Common habitat types include ??.
222La02	Hay River Sandstone Hills	The characteristic landform pattern hilly tunnel city sandstone. Soils are predominantly well drained ?? over ???. Common habitat types include ??.
222La03	Knapp Loess Hills	The characteristic landform pattern is hilly dolostone and sandstone. Soils are predominantly well drained silt loam over ???. Common habitat types include ??.
222La04	Chippewa River Bottoms	The characteristic landform pattern is nearly level flood plains and low terraces. Soils are somewhat poorly drained ?? over ???. Common habitat types include ??.
222Lb02	Eau Claire Sandstone Hills	The characteristic landform pattern is hilly tunnel city, wonewoc and Eau Claire sandstone. Soils are well drained ?? over ???. Common habitat types include ??.
222Lb03	Eau Claire/Lowes Valley Trains	Not yet available.
222Lb04	Buffalo Hills	The characteristic landform pattern is hilly wonewoc and Eau Claire sandstone. Soils are ?? drained sandy loam over ???. Common habitat types include ??.
222Lb05	Boone Valleys and Hills	The characteristic landform pattern is undulating alluvial valley fills within an eroded, dissected, bedrock-controlled landscape. Some lower-relief bedrock ridges are included. Soils are predominantly well drained sandy loams over sandy or loamy alluvium or colluvium, over sandstone bedrock.
222Lb06	Northfield Low Hills	The characteristic landform pattern is hilly eroded, dissected, bedrock-controlled ridges with relatively wide valleys containing stream terraces and floodplains. Soils are predominantly well drained silt loams over silty loess or loamy colluvium or residuum, over sandstone bedrock. Soils in valleys are formed in silty alluvium.
222Lb07	Trempealeau Sandstone Hills	The characteristic landform pattern is steeply dissected, with narrow valleys between bedrock-controlled sandstone ridges. Soils are predominantly well drained silt loam over silty loess or loamy colluvium or
222Lc08	Mississippi River Valley Train-North	The characteristic landform pattern is nearly level river islands and floodplains. Soils are ?? drained ?? over ???. Common habitat types include ??.
222Lc12	Eroded pre-Illinoian Ground Moraines	Not yet available.
222Lc13	Rountree Ridges, Tunnel City Hills, and Valleys-North	The characteristic landform pattern is hilly with wide summits surrounded by lower hills and very narrow valleys. Soils are well drained silt loam over ???. Common habitat types include ??.
222Lc14	Trempealeau Silty Valleys	The characteristic landform pattern is ? with foot slopes, toe slopes, stream terraces, and flood plains common. Soils are moderately well drained silt over ???. Common habitat types include ??.
222Lc15	Viroqua Ridge	The characteristic landform pattern is steep with ridges common. Soils are well drained silt over ???. Common habitat types include ??.
222Lc16	Rountree Ridges, Tunnel City Hills, and Valleys-South	The characteristic landform pattern is hilly with steep backslopes and loess covered tunnel city hills and valleys common. Soils are ?? drained ?? over ???. Common habitat types include ??.
222Lc17	Mississippi River Valley Train-South	The characteristic landform pattern is valley train terrace and floodplain with river islands and flood plains. Soils are excessively drained and poorly drained sandy soils with a loamy fine sand or sand surface over non-calcareous sand alluvium or outwash.
222Lc18	Hills and Valleys - Wisconsin River Drainage	Soils are well drained and moderately well drained silty and loamy with a silt loam or sandy loam surface over noncalcareous clayey or loamy residuum or over silty loess; most areas over limestone, sandstone, or shale bedrock.

222Ld01	Richland Ridge	The characteristic landform pattern is steep with ridges common. Soils are well drained silt over ??. Common habitat types include ??.
222Ld02	LeFarge Hills and Valleys	Soils are well drained loam and silt with a silt loam surface over non-calcareous loamy, sandy, or clayey residuum or over silty loess; most areas over glauconitic sandstone bedrock.
222Ld03	West Baraboo Ridge	The characteristic landform pattern is steep with hills, stream terraces and floodplains common. Soils are well drained silt over ??. Common habitat types include ??.
222Ld04	Baraboo Basin Floodplain and Terraces	Not yet available.
222Ld05	East Baraboo Ridge	Not yet available.
222Ld06	Baraboo Basin Moraines	Not yet available.