

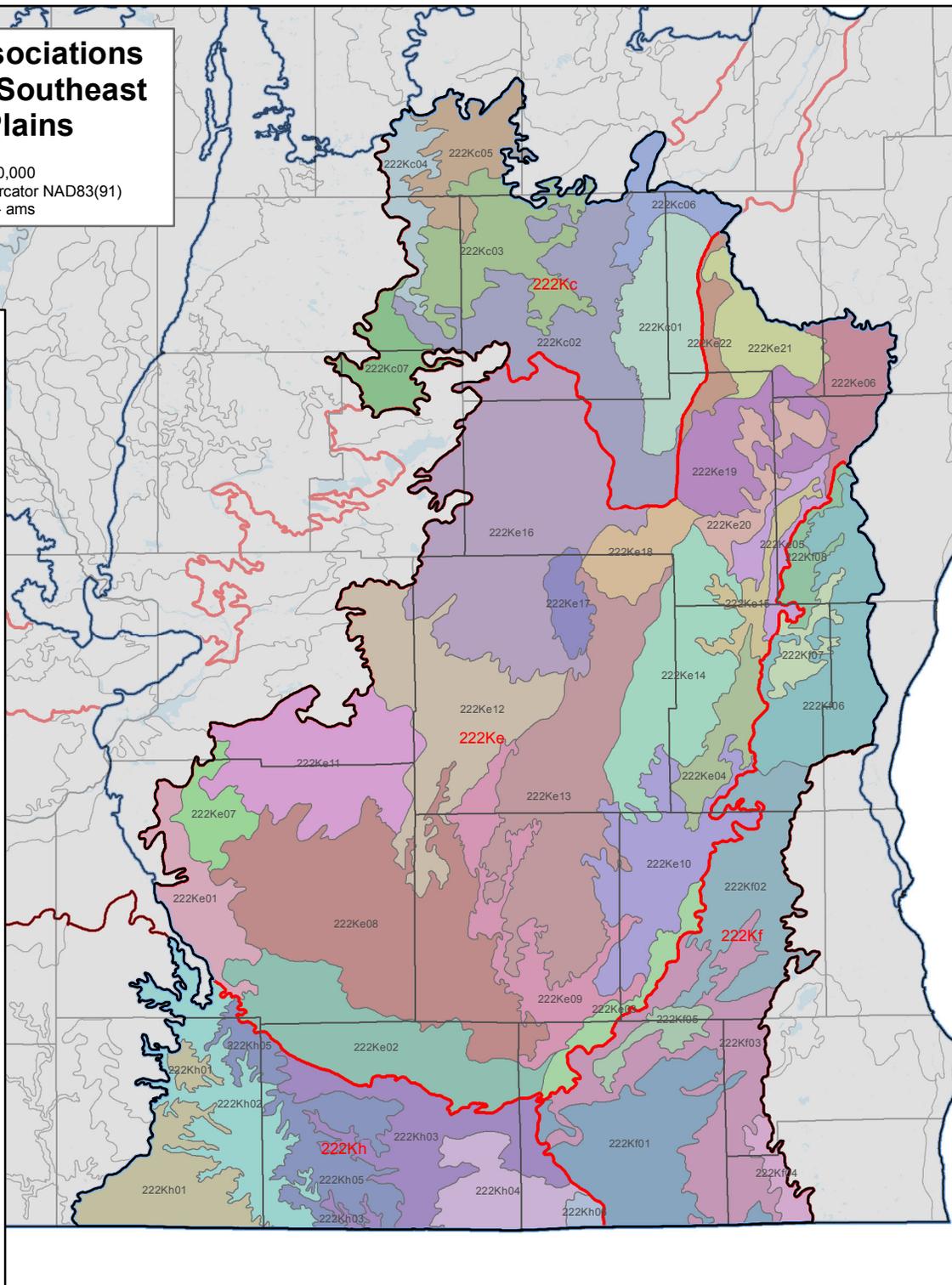
Landtype Associations (LTAs) of the Southeast Glacial Plains

Scale: 1:1,200,000
 Wisconsin Transverse Mercator NAD83(91)
 Map SEGP3 - ams

Landtype Associations

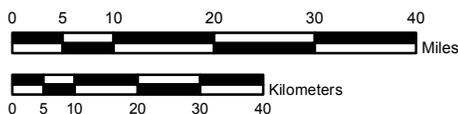
-  222Kc01
-  222Kc02
-  222Kc03
-  222Kc04
-  222Kc05
-  222Kc06
-  222Kc07
-  222Ke01
-  222Ke02
-  222Ke03
-  222Ke04
-  222Ke05
-  222Ke06
-  222Ke07
-  222Ke08
-  222Ke09
-  222Ke10
-  222Ke11
-  222Ke12
-  222Ke13
-  222Ke14
-  222Ke15
-  222Ke16
-  222Ke17
-  222Ke18
-  222Ke19
-  222Ke20
-  222Ke21
-  222Ke22
-  222Kf01
-  222Kf02
-  222Kf03
-  222Kf04
-  222Kf05
-  222Kf06
-  222Kf07
-  222Kf08
-  222Kh01
-  222Kh02
-  222Kh03
-  222Kh04
-  222Kh05
-  222Kh06

-  Ecological Landscape
-  County Boundaries
-  Sections
-  Subsections



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. LTA descriptions can be found on the back page of this map.



Landtype Association Descriptions for the Southeast Glacial Plains Ecological Landscape		
222Kc01	Lake Winnebago	
222Kc02	Oshkosh Moraines	The characteristic landform pattern is undulating till plain. Soils are predominantly moderately well drained silt and clay over calcareous clay or loam till. Common habitat types include ATiFrCa(O), ATiFrVb(Cr) and wetland.
222Kc03	Poygan Lake Plain	The characteristic landform pattern is nearly level lake plain with swamps common. Soils are predominantly somewhat poorly drained silt, clay, and muck over calcareous silty, sandy, and clayey lacustrine. Common habitat types include ATiFrCa and wetland.
222Kc04	Lind Moraines	The characteristic landform pattern is undulating till plain with stream terraces. Soils are predominantly well drained loam over calcareous loam till, sandy outwash, or lacustrine. Common habitat types include ATiFrCi, AQVb-Gr, Peu and wetland.
222Kc05	Partridge Lake Plain	The characteristic landform pattern is undulating lake plain with swamps, floodplains, and scattered morainic knolls. Soils are predominantly moderately well drained sand, silt, clay lacustrine, or muck. Common habitat types include PEu, PVG, ArDe and wetland.
222Kc06	Winnebago Lake Plain	The characteristic landform pattern is nearly level lake plain. Soils are predominantly moderately well drained clay, silt, and sand over calcareous silt, clay lacustrine, or till. Common habitat types include AFAs, AFH and wetland.
222Kc07	Redgranite Lake Plain	The characteristic landform pattern is nearly level lake plain. Soils are predominantly somewhat poorly drained clay, silt, and sand lacustrine or muck. Common habitat types include wetland, PEu and PVG.
222Ke01	West Johnstown-Milton Moraines	Rolling hummocky moraine and outwash plain complex with scattered bedrock knolls. Soils are predominantly well drained silt and loam over sandstone or dolomite calcareous sandy loam till, or calcareous gravelly sandy outwash. Common habitat types include ATiFrVb(Cr), ATiFrCa(O) and wetland.
222Ke02	East Johnstown-Milton Moraines	The characteristic landform pattern is undulating hummocky moraine and outwash plain complex with scattered lake plains. Soils are predominantly well drained silt over calcareous sandy loam till or gravelly sandy outwash. Common habitat types include ATiFrVb(Cr), ATiFrCa(O) and wetland.
222Ke03	South Kettle Moraines	The characteristic landform pattern is hilly kame moraine. Soils are predominantly well drained loam and sand over calcareous gravelly sandy drift or outwash. Common habitat types include ATiFrVb and ATiFrVb(Cr).
222Ke04	Central Kettle Moraines	The characteristic landform pattern is hilly kame moraine. Soils are predominantly well drained loam over calcareous sandy loam till or drift, or gravelly sandy drift or outwash. Common habitat types include ATiFrVb, AFRDeO and wetland.
222Ke05	North Kettle Moraines	The characteristic landform pattern is hilly kame moraine with eskers. Soils are predominantly well drained loam and sand over calcareous gravelly sandy drift or outwash. Common habitat types include AFRDe(Vb), AFRDe and wetland.
222Ke06	Millhome Moraines	The characteristic landform pattern is rolling hummocky moraine. Soils are predominantly well drained loam over calcareous sandy loam till, gravelly sandy outwash, or loamy lacustrine. Common habitat types include AFRDe(Vb), AFRDe, AFRDeO and wetland.
222Ke07	Waunakee Moraines	The characteristic landform pattern is rolling till plain and irregular drumlins with scattered bedrock knolls, lake plains, and outwash plains. Soils are predominantly well drained silt and loam over calcareous sandy loam till or bedrock. Common habitat types include ATiFrCa(O), ATiFrVb(Cr), and wetland.
222Ke08	Dane-Jefferson Drumlins and Lakes	Undulating complex of till plains with drumlins, outwash plains, lake plains and muck deposits common. Soils are predominantly well drained silt and loam over calcareous sandy loam till, loamy lacustrine, or gravelly sandy outwash. Common habitat types include ATiFrCa(O), ATiFrVb(Cr), and wetland.
222Ke09	Jefferson Lake Plains	The characteristic landform pattern is nearly level lake plain with with broad areas of much and widely scattered drumlins. Soils are predominantly poorly drained silt over calcareous silty, sandy, or clayey lacustrine or sandy outwash. Common habitat types include ATiFrCa, ATiFrCa(O), and wetland.

222Ke10	Oconomowoc Lakes	The characteristic landform pattern is undulating outwash plain with many lakes, and scattered morainic knolls. Soils are predominantly well drained silt and loam over calcareous gravelly sandy outwash. Common habitat types include ATiFrCa(O), AFiFrVb(Cr), and wetland.
222Ke11	Bristol Till Plain	The characteristic landform pattern is undulating till plain with low drumlins and scattered wetlands and bedrock knolls. Soils are predominantly well drained silt over calcareous sandy loam till. Common habitat types include ATiFrCa(O), AFiFrVb(Cr), and wetland.
222Ke12	Beaver Dam Drumlins	The characteristic landform pattern is rolling till plain with drumlins and scattered muck deposits. Soils are predominantly well drained silt over calcareous sandy loam till. Common habitat types include ATiFrCa(O), AFiFrVb, and wetland.
222Ke13	Watertown Drumlins	Landform pattern is undulating till plain with drumlins, lake plains, and muck areas common. Soils are predominantly moderately well drained silt and loam over calcareous sandy loam till or silty, loamy and clayey lacustrine. Common habitat types include ATiFrCa, ATiFrCa(O) and wetland.
222Ke14	Allenton Drumlins	The characteristic landform pattern is rolling till plain with drumlins, kame terraces, and muck areas common. Soils are predominantly well drained silt over calcareous sandy loam till. Common habitat types include ATiFrCa, ATiFrVb, and wetland.
222Ke15	Kewaskum Plains	Undulating kame terrace with scattered kames, kettles, and lake plains. Soils are predominantly well drained silt and loam over calcareous sandy loam till or drift, gravelly sandy drift or outwash, or silty sandy or clayey lacustrine. Common habitat types include AFrDeO, AFrDe, AFrDeVb, and wetland.
222Ke16	Ladoga Till Plain	The characteristic landform pattern is undulating till plain. Soils are predominantly well drained silt over calcareous loam till. Common habitat types include ATiFrCa(O), ATiFrVb, and wetland.
222Ke17	Horicon Marsh	The characteristic landform pattern is nearly level marsh with organic deposits. Soils are predominantly very poorly drained muck. Common habitat type is wetland.
222Ke18	Brownsville Till Plain	The characteristic landform pattern is undulating till plain. Soils are predominantly well drained silt over calcareous loam or silty clay loam till. Common habitat types include ATiFrCa, and wetland.
222Ke19	Mt. Calvary Moraine	The characteristic landform pattern is rolling till plain with drumlins. Soils are predominantly well drained silt and loam over calcareous loam till. Common habitat types include AFrDeO, ATiFrCa, and wetland.
222Ke20	Armstrong Plains	The characteristic landform pattern is nearly level outwash plain and marsh complex. Soils are predominantly well drained silt and loam over calcareous gravelly sandy outwash and muck. Common habitat types include AFrDe(Vb), AFrDe, and wetland.
222Ke21	Charlesburg Till Plain	The characteristic landform pattern is undulating till plain with drumlins and scattered bedrock knolls. Soils are predominantly well drained loam over calcareous loam till or dolomite. Common habitat types include AFrDeO, AFrDe, AFrDe(Vb), and wetland.
222Ke22	Lake Winnebago East Slopes	The characteristic landform pattern is undulating sloping till plain with escarpments. Soils are predominantly well drained loam and clay over calcareous clay till or dolomite. Common habitat types include AFAs, and AFAs-O.
222Kf01	Geneva Moraines	The characteristic landform pattern is undulating till plain with hummocky moraines, scattered lake plains, and low drumlins. Soils are predominantly well drained silt and loam over calcareous sandy loam till. Common habitat type is ATiFrVb(Cr).
222Kf02	Waukesha Drumlins	The characteristic landform pattern is rolling till plain with drumlins, swamps and kame terraces common. Soils are predominantly well drained loam and silt over calcareous loam till. Common habitat types include ATiFrVb(Cr) and wetland.
222Kf03	Heart Prairie-Burlington Plains	The characteristic landform pattern is undulating outwash plain with kames, lake plains, remnant moraines, and swamps common. Soils are predominantly well drained loam over calcareous gravelly sandy outwash. Common habitat types include ATiFrVb(Cr), ATiFrVb, and wetland.
222Kf04	Wheatland Prairies	Landforms are nearly level alluvial plain with old swales, levees, fans, terraces, and swamps common. Soils are predominantly moderately well drained loam and clay over calcareous silty and clayey alluvium, lacustrine, or sandy outwash. Common habitat types include ATiFrVb(Cr), ATiFrVb, and wetland.

222Kf05	East Troy Lakes	The characteristic landform pattern is rolling pitted outwash plain with many lakes. Soils are predominantly well drained loam over calcareous gravelly sandy outwash. Common habitat types include ATiFrVb(Cr), and wetland.
222Kf06	Waubeka Moraines	Landform pattern is rolling till plain intermixed with lake, outwash plains, and swamps. Soils are predominantly moderately well drained loam over calcareous sandy loam till, loamy lacustrine, or gravelly sandy outwash. Common habitat types include ATiFrCa, ATiFrCa(O), ATiFrVb, and wetland.
222Kf07	West Bend Lake Plain	The characteristic landform pattern is undulating lake plain with stream terraces, fans, remnant moraines, and scattered swamps. Soils are predominantly well drained loam over calcareous silty and sand lacustrine, or gravelly sandy outwash. Common habitat types include ATiFrCa, ATiFrVb, and wetland.
222Kf08	Beechwood Plains	The characteristic landform pattern is undulating outwash plain with remnant moraines, dscattered lake plains, and swamps. Soils are predominantly ???? drained loam over calcareous gravelly sandy outwash and sandy loam till. Common habitat types include ATiFrVb and wetland.
222Kh01	Monroe Eroded Moraines	The characteristic landform pattern is hilly till plain and erosional surface with ravines. Soils are predominantly well drained silt and loam over calcareous loam till, clayey residuum, or dolomite. Common habitat types include prairie, ATiFrCa, and Aand STiFrCa(O).
222Kh02	Sugar River Valley	Undulating valley floor with floodplains,terraces,beaches,lake plains and scattered bedrock knolls. Soils are predominantly well drained loam and silt over gravelly sandy outwash, silty alluvium, silty and clayey lacustrine, or silty loess. Common habitat types include prairie, ATiFrCa, ATiFrCa(O) and wetland.
222Kh03	Rock River Prairies	The characteristic landform pattern is nearly level outwash plain. Soils are predominantly well drained silt over calcareous gravelly sandy outwash or silty and sandy lacustrine. Common habitat types include prairie, ATiFrCa, and ATiFrCa(O).
222Kh04	Bergen Moraines	The characteristic landform pattern is undulating till plain. Soils are predominantly well drained silt over calcareous sandy loam till. Common habitat types include prairie, ATiFrCa, and ATiFrCa(O).
222Kh05	Orfordville Eroded Moraines	The characteristic landform pattern is rolling till plain and erosional surface. Soils are predominantly well drained silt and loam over calcareous loam till, clayey residuum, or dolomite. Common habitat types include ATiFrCa and ATiFrCa(O).
222Kh06	Big Foot Prairies	The characteristic landform pattern is nearly level outwash plain. Soils are predominantly well drained silt and loam over calcareous loam till, clayey residuum, or dolomite. Common habitat types include ATiFrCa and ATiFrCa(O).