

Wildlife Habitat (MN)

Carlton County, Minnesota

[Absence of an entry indicates that data were not estimated]

Map symbol and soil name	Pct. of map unit	Potential for habitat elements							Potential as habitat for--		
		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life
12C:											
Emmert	90	Poor	Poor	Poor	Poor	Poor	Very poor	Very poor	Poor	Poor	Very poor
Cloquet	5	---	---	---	---	---	---	---	---	---	---
Omega	5	---	---	---	---	---	---	---	---	---	---
12E:											
Emmert	90	Very poor	Poor	Poor	Poor	Poor	Very poor	Very poor	Very poor	Poor	Very poor
Cloquet	5	---	---	---	---	---	---	---	---	---	---
Omega	5	---	---	---	---	---	---	---	---	---	---
21:											
Ahmeek	90	Good	Good	Good	Good	Good	Poor	Poor	Good	Good	Poor
Automba	2	---	---	---	---	---	---	---	---	---	---
Cloquet	2	---	---	---	---	---	---	---	---	---	---
Mora	2	---	---	---	---	---	---	---	---	---	---
Parent	2	---	---	---	---	---	---	---	---	---	---
Twig	2	---	---	---	---	---	---	---	---	---	---
21C:											
Ahmeek	90	Fair	Fair	Good	Good	Good	Very poor	Very poor	Fair	Good	Very poor

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
21C:												
Automba	2	---	---	---	---	---	---	---	---	---	---	---
Cloquet	2	---	---	---	---	---	---	---	---	---	---	---
Mora	2	---	---	---	---	---	---	---	---	---	---	---
Parent	2	---	---	---	---	---	---	---	---	---	---	---
Twig	2	---	---	---	---	---	---	---	---	---	---	---
21E:												
Ahmeek	90	Poor	Fair	Good	Good	Good	Very poor	Very poor	Fair	Good	Very poor	
Automba	5	---	---	---	---	---	---	---	---	---	---	---
Cloquet	5	---	---	---	---	---	---	---	---	---	---	---
22:												
Allendale	90	Fair	Fair	Good	Good	Good	Poor	Fair	Fair	Good	Poor	
Nemadji	5	---	---	---	---	---	---	---	---	---	---	---
Ontonagon	5	---	---	---	---	---	---	---	---	---	---	---
43:												
Automba	90	Good	Good	Good	Good	Good	Very poor	Very poor	Good	Good	Very poor	
Mora	3	---	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
43:												
Wet soils	3	---	---	---	---	---	---	---	---	---	---	---
Ahmeek	2	---	---	---	---	---	---	---	---	---	---	---
Duluth	2	---	---	---	---	---	---	---	---	---	---	---
43B:												
Automba	90	Good	Good	Good	Good	Good	Very poor	Very poor	Good	Good	Very poor	
Mora	3	---	---	---	---	---	---	---	---	---	---	---
Very poorly drained soils	3	---	---	---	---	---	---	---	---	---	---	---
Ahmeek	2	---	---	---	---	---	---	---	---	---	---	---
Duluth	2	---	---	---	---	---	---	---	---	---	---	---
147:												
Spoooner	90	Good	Fair	Good	Good	Good	Fair	Fair	Good	Good	Fair	
Very fine sand to very fine sandy loam throughout	5	---	---	---	---	---	---	---	---	---	---	---
Very poorly drained soils	5	---	---	---	---	---	---	---	---	---	---	---
186:												
Nemadji	90	Poor	Fair	Good	Fair	Good	Good	Good	Fair	Good	Good	

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
186:												
Newson	5	---	---	---	---	---	---	---	---	---	---	---
Sandy loam surface	5	---	---	---	---	---	---	---	---	---	---	---
188:												
Omega	90	Poor	Fair	Fair	Poor	Poor	Very poor	Very poor	Poor	Poor	Very poor	
Nemadji	3	---	---	---	---	---	---	---	---	---	---	---
Newson	3	---	---	---	---	---	---	---	---	---	---	---
Cloquet	2	---	---	---	---	---	---	---	---	---	---	---
Cromwell	2	---	---	---	---	---	---	---	---	---	---	---
188C:												
Omega	90	Poor	Fair	Fair	Poor	Poor	Very poor	Very poor	Poor	Poor	Very poor	
Newson	4	---	---	---	---	---	---	---	---	---	---	---
Cloquet	3	---	---	---	---	---	---	---	---	---	---	---
Cromwell	3	---	---	---	---	---	---	---	---	---	---	---
188E:												
Omega	90	Very poor	Poor	Fair	Poor	Poor	Very poor	Very poor	Very poor	Poor	Very poor	
Cloquet	4	---	---	---	---	---	---	---	---	---	---	---

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Map symbol and soil name	Pct. of map unit	Potential for habitat elements							Potential as habitat for--		
		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life
188E:											
Cromwell	3	---	---	---	---	---	---	---	---	---	---
Emmert	3	---	---	---	---	---	---	---	---	---	---
204:											
Warba	90	Good	Good	Good	Good	Good	Very poor	Very poor	Good	Good	Very poor
Alstad variant	5	---	---	---	---	---	---	---	---	---	---
Loamy sand to 30 inches	5	---	---	---	---	---	---	---	---	---	---
254:											
Hibbing	90	Fair	Good	Good	Good	Good	Poor	Very poor	Good	Good	Very poor
Blackhoof	5	---	---	---	---	---	---	---	---	---	---
Mahtowa	5	---	---	---	---	---	---	---	---	---	---
254C:											
Hibbing	90	Fair	Good	Good	Good	Good	Poor	Very poor	Good	Good	Very poor
Blackhoof	3	---	---	---	---	---	---	---	---	---	---
Mahtowa	3	---	---	---	---	---	---	---	---	---	---
Duluth	2	---	---	---	---	---	---	---	---	---	---
Dusler	2	---	---	---	---	---	---	---	---	---	---

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Map symbol and soil name	Pct. of map unit	Potential for habitat elements							Potential as habitat for--		
		Grain and seed crops	Grasses and legumes	Wild herba- ceous plants	Hard- wood trees	Conif- erous trees	Wetland plants	Shallow water areas	Open- land wild- life	Wood- land wild- life	Wetland wild- life
268:											
Cromwell	90	Fair	Fair	Fair	Fair	Fair	Very poor	Very poor	Fair	Fair	Very poor
Nemadji	3	---	---	---	---	---	---	---	---	---	---
Newson	3	---	---	---	---	---	---	---	---	---	---
Cloquet	2	---	---	---	---	---	---	---	---	---	---
Omega	2	---	---	---	---	---	---	---	---	---	---
268B:											
Cromwell	90	Fair	Fair	Fair	Fair	Fair	Very poor	Very poor	Fair	Fair	Very poor
Nemadji	3	---	---	---	---	---	---	---	---	---	---
Newson	3	---	---	---	---	---	---	---	---	---	---
Cromwell	2	---	---	---	---	---	---	---	---	---	---
Omega	2	---	---	---	---	---	---	---	---	---	---
274:											
Newson	90	Fair	Fair	Fair	Poor	Poor	Good	Good	Fair	Poor	Good
Sandy loam surface	10	---	---	---	---	---	---	---	---	---	---
292:											
Alstad	90	Good	Good	Good	Good	Good	Fair	Fair	Good	Good	Fair

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
292:												
Cushing	5	---	---	---	---	---	---	---	---	---	---	---
Very poorly drained soils	5	---	---	---	---	---	---	---	---	---	---	---
303:												
Ontonagon	90	Fair	Fair	Fair	Good	Good	Poor	Poor	Fair	Good	Poor	
Bergland	10	---	---	---	---	---	---	---	---	---	---	---
303C:												
Ontonagon	90	Fair	Fair	Fair	Good	Good	Very poor	Very poor	Fair	Good	Very poor	
Wet alluvial soils	10	---	---	---	---	---	---	---	---	---	---	---
303E:												
Ontonagon	90	Poor	Fair	Fair	Good	Good	Very poor	Very poor	Poor	Good	Very poor	
Wet alluvial soils	10	---	---	---	---	---	---	---	---	---	---	---
305:												
Bergland	90	Poor	Poor	Fair	Fair	Fair	Good	Good	Fair	Fair	Good	
Ontonagon	10	---	---	---	---	---	---	---	---	---	---	---
337:												
Warman	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good	
Warman variant	10	---	---	---	---	---	---	---	---	---	---	---

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Map symbol and soil name	Pct. of map unit	Potential for habitat elements							Potential as habitat for--		
		Grain and seed crops	Grasses and legumes	Wild herba- ceous plants	Hard- wood trees	Conif- erous trees	Wetland plants	Shallow water areas	Open- land wild- life	Wood- land wild- life	Wetland wild- life
355:											
Cloquet	90	Fair	Good	Good	Fair	Fair	Very poor	Very poor	Good	Good	Very poor
Cromwell	3	---	---	---	---	---	---	---	---	---	---
Warman	3	---	---	---	---	---	---	---	---	---	---
Emmert	2	---	---	---	---	---	---	---	---	---	---
Omega	2	---	---	---	---	---	---	---	---	---	---
355C:											
Cloquet	90	Fair	Good	Good	Fair	Fair	Very poor	Very poor	Good	Good	Very poor
Cromwell	3	---	---	---	---	---	---	---	---	---	---
Warman	3	---	---	---	---	---	---	---	---	---	---
Emmert	2	---	---	---	---	---	---	---	---	---	---
Omega	2	---	---	---	---	---	---	---	---	---	---
355E:											
Cloquet	90	Poor	Poor	Good	Fair	Fair	Very poor	Very poor	Fair	Fair	Very poor
Emmert	5	---	---	---	---	---	---	---	---	---	---
Omega	5	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba- ceous plants	Hard- wood trees	Conif- erous trees	Wetland plants	Shallow water areas	Open- land wild- life	Wood- land wild- life	Wetland wild- life
367:											
Campia	90	Good	Good	Good	Good	Good	Poor	Very poor	Good	Good	Very poor
Ontonagon	4	---	---	---	---	---	---	---	---	---	---
Spooner	3	---	---	---	---	---	---	---	---	---	---
Very fine sand or loamy very fine sand throughout	3	---	---	---	---	---	---	---	---	---	---
367C:											
Campia	90	Fair	Good	Good	Good	Good	Very poor	Very poor	Good	Good	Very poor
Very fine sand or loamy very fine sand throughout	10	---	---	---	---	---	---	---	---	---	---
367E:											
Campia	90	Poor	Fair	Good	Good	Good	Very poor	Very poor	Fair	Good	Very poor
Very fine sand or loamy very fine sand throughout	10	---	---	---	---	---	---	---	---	---	---
502:											
Dusler	90	Good	Good	Good	Fair	Good	Good	Good	Good	Good	Good
Blackhoof	4	---	---	---	---	---	---	---	---	---	---
Duluth	3	---	---	---	---	---	---	---	---	---	---

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Map symbol and soil name	Pct. of map unit	Potential for habitat elements							Potential as habitat for--			
		Grain and seed crops	Grasses and legumes	Wild herbaceous plants	Hardwood trees	Coniferous trees	Wetland plants	Shallow water areas	Openland wildlife	Woodland wildlife	Wetland wildlife	
502:												
Mahtowa	3	---	---	---	---	---	---	---	---	---	---	---
504:												
Duluth	90	Good	Good	Good	Good	Good	Poor	Poor	Good	Good	Poor	
Blackhoof	3	---	---	---	---	---	---	---	---	---	---	
Mahtowa	3	---	---	---	---	---	---	---	---	---	---	
Dusler	2	---	---	---	---	---	---	---	---	---	---	
Warba	2	---	---	---	---	---	---	---	---	---	---	
504C:												
Duluth	90	Fair	Good	Good	Good	Good	Poor	Very poor	Poor	Good	Very poor	
Blackhoof	4	---	---	---	---	---	---	---	---	---	---	
Dusler	3	---	---	---	---	---	---	---	---	---	---	
Mahtowa	3	---	---	---	---	---	---	---	---	---	---	
504E:												
Duluth	90	Poor	Fair	Good	Good	Good	Very poor	Very poor	Poor	Good	Very poor	
Ahmeek	5	---	---	---	---	---	---	---	---	---	---	
Hibbing	5	---	---	---	---	---	---	---	---	---	---	

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life
504G:											
Duluth	90	Very poor	Poor	Good	Good	Good	Very poor	Very poor	Poor	Good	Very poor
Ahmeek	10	---	---	---	---	---	---	---	---	---	---
530:											
Greenwood	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good
Besman	3	---	---	---	---	---	---	---	---	---	---
Dawson	3	---	---	---	---	---	---	---	---	---	---
Loxley	2	---	---	---	---	---	---	---	---	---	---
Mineral islands	2	---	---	---	---	---	---	---	---	---	---
531:											
Beseman	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Very poor	Very poor	Good
Dawson	5	---	---	---	---	---	---	---	---	---	---
Loxley	5	---	---	---	---	---	---	---	---	---	---
533:											
Loxley	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good
Beseman	4	---	---	---	---	---	---	---	---	---	---
Dawson	3	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
533: Greenwood	3	---	---	---	---	---	---	---	---	---	---	---
534: Mooselake	90	Very poor	Poor	Poor	Poor	Fair	Good	Good	Poor	Poor	Good	
Beseman	5	---	---	---	---	---	---	---	---	---	---	---
Mineral islands	5	---	---	---	---	---	---	---	---	---	---	---
535: Merwin	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Very poor	Very poor	Good	
Beseman	5	---	---	---	---	---	---	---	---	---	---	---
Greenwood	5	---	---	---	---	---	---	---	---	---	---	---
536: Dawson	90	Very poor	Poor	Poor	Poor	Poor	Poor	Good	Poor	Poor	Fair	
Loxley	4	---	---	---	---	---	---	---	---	---	---	---
Mineral islands	3	---	---	---	---	---	---	---	---	---	---	---
Thin organic layers over mineral	3	---	---	---	---	---	---	---	---	---	---	---
537: Lobo	90	Very poor	Very poor	Very poor	Very poor	Very poor	Good	Good	Very poor	Very poor	Fair	

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537:												
Greenwood	5	---	---	---	---	---	---	---	---	---	---	---
Waskish	5	---	---	---	---	---	---	---	---	---	---	---
538:												
Waskish	90	Very poor	Very poor	Very poor	Very poor	Very poor	Good	Good	Very poor	Very poor	Good	
Greenwood	5	---	---	---	---	---	---	---	---	---	---	---
Lobo	5	---	---	---	---	---	---	---	---	---	---	---
549:												
Greenwood	90	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good	
Beseman	3	---	---	---	---	---	---	---	---	---	---	---
Lobo	3	---	---	---	---	---	---	---	---	---	---	---
Dawson	2	---	---	---	---	---	---	---	---	---	---	---
Loxley	2	---	---	---	---	---	---	---	---	---	---	---
975:												
Ahmeek	50	Good	Good	Good	Good	Good	Poor	Poor	Good	Good	Poor	
Omega	35	Poor	Fair	Fair	Poor	Poor	Very poor	Very poor	Poor	Poor	Very poor	
Duluth	5	---	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
975:												
Hibbing	5	---	---	---	---	---	---	---	---	---	---	---
Wet areas	5	---	---	---	---	---	---	---	---	---	---	---
975C:												
Ahmeek	50	Fair	Fair	Good	Good	Good	Very poor	Very poor	Fair	Good	Very poor	
Omega	35	Poor	Fair	Fair	Poor	Poor	Very poor	Very poor	Poor	Poor	Very poor	
Duluth	5	---	---	---	---	---	---	---	---	---	---	---
Hibbing	5	---	---	---	---	---	---	---	---	---	---	---
Wet areas	5	---	---	---	---	---	---	---	---	---	---	---
975E:												
Ahmeek	50	Poor	Fair	Good	Good	Good	Very poor	Very poor	Fair	Good	Very poor	
Omega	35	Very poor	Poor	Fair	Poor	Poor	Very poor	Very poor	Very poor	Poor	Very poor	
Duluth	5	---	---	---	---	---	---	---	---	---	---	---
Hibbing	5	---	---	---	---	---	---	---	---	---	---	---
Wet areas	5	---	---	---	---	---	---	---	---	---	---	---
976C:												
Campia	50	Fair	Good	Good	Good	Good	Very poor	Very poor	Good	Good	Very poor	

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976C:											
Ontonagon	35	Fair	Fair	Fair	Good	Good	Very poor	Very poor	Fair	Good	Very poor
Poorly drained soils	15	---	---	---	---	---	---	---	---	---	---
977G:											
Cloquet	40	Poor	Poor	Good	Fair	Fair	Very poor	Very poor	Fair	Fair	Very poor
Emmert	35	Very poor	Poor	Poor	Poor	Poor	Very poor	Very poor	Very poor	Poor	Very poor
Omega	25	---	---	---	---	---	---	---	---	---	---
980:											
Blackhoof	45	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good
Mahtowa	45	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good
Beseman	10	---	---	---	---	---	---	---	---	---	---
990:											
Parent	45	Fair	Fair	Fair	Poor	Poor	Good	Good	Fair	Poor	Good
Twig	45	Very poor	Poor	Poor	Poor	Poor	Good	Good	Poor	Poor	Good
Beseman	5	---	---	---	---	---	---	---	---	---	---
Mora	5	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life
1005:											
Fluvaquents	90	Poor	Fair	Good	Good	Fair	Good	Good	Fair	Good	Good
Fluvents	10	---	---	---	---	---	---	---	---	---	---
1020:											
Udortherents	90	Poor	Poor	Fair	Good	Good	Poor	Very poor	Poor	Fair	Very poor
Fluvaquents	10	---	---	---	---	---	---	---	---	---	---
1073:											
Borofolists	80	Very poor	Fair	Good	Fair	Fair	Very poor	Very poor	Good	Fair	Very poor
Rock Outcrop	10	---	---	---	---	---	---	---	---	---	---
Shallow soils over bedrock	5	---	---	---	---	---	---	---	---	---	---
Thin muck soils over bedrock	5	---	---	---	---	---	---	---	---	---	---
1074:											
Borosaprists	90	Very poor	Fair	Good	Fair	Fair	Good	Good	Fair	Fair	Good
Somewhat poorly drained soils	5	---	---	---	---	---	---	---	---	---	---
Terric organic soils	5	---	---	---	---	---	---	---	---	---	---

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		Grain and seed crops	Grasses and legumes	Wild herba-ceous plants	Hard-wood trees	Conif-erous trees	Wetland plants	Shallow water areas	Open-land wild-life	Wood-land wild-life	Wetland wild-life	
DAM:												
Dam	100	---	---	---	---	---	---	---	---	---	---	---
V166:												
Mora, wet	90	Fair	Good	Good	Good	Good	Fair	Poor	Fair	Good	Fair	Fair
Subsoils with less clay	5	---	---	---	---	---	---	---	---	---	---	---
Subsoisl with more clay	5	---	---	---	---	---	---	---	---	---	---	---
V292:												
Alstad, variant	90	Poor	Fair	Good	Fair	Poor	Good	Good	Fair	Fair	Good	Good
Better drained soils	5	---	---	---	---	---	---	---	---	---	---	---
Histic surface layer	5	---	---	---	---	---	---	---	---	---	---	---
V337:												
Warman	90	Fair	Good	Good	Good	Good	Poor	Poor	Good	Good	Poor	Poor
Warman mucky loam	4	---	---	---	---	---	---	---	---	---	---	---
Cloquet	3	---	---	---	---	---	---	---	---	---	---	---
Subsoils with more sand	3	---	---	---	---	---	---	---	---	---	---	---
W:												
Water	100	---	---	---	---	---	---	---	---	---	---	---