

# Hydric Soils List

Noble County, Indiana

Map Symbol and Map Unit Name	Component	Hydric	Local Landform	Hydric Criteria Code	Hydric Soils Criteria			Acres
					Meets Saturation	Meets Flooding Criteria	Meets Ponding Criteria	
Ad: Adrian muck	Adrian, undrained	Yes	Depression, Lake Plain, Outwash Plain, Till Plain	1,2B3,3	Yes	No	Yes	938
Am: Adrian muck, drained	Adrian, drained	Yes	Depression, Lake Plain, Outwash Plain, Till Plain	1,2B3,3	Yes	No	Yes	622
Au: Aubbeenaubbee fine sandy loam	Aubbeenaubbee	No	Moraine, Till Plain	---	---	---	---	675
BIA: Blount silt loam, 0 to 2 percent slopes	Blount	No	Moraine, Till Plain	---	---	---	---	7,650
BIB2: Blount silt loam, 2 to 4 percent slopes, eroded	Blount	No	Moraine, Till Plain	---	---	---	---	1,845
BoB: Boyer loamy sand, 2 to 6 percent slopes	Boyer	No	Moraine, Outwash Plain	---	---	---	---	1,150
BoC: Boyer loamy sand, 6 to 12 percent slopes	Boyer	No	Moraine, Outwash Plain	---	---	---	---	1,250
BoD2: Boyer loamy sand, 12 to 18 percent slopes, eroded	Boyer	No	Moraine, Outwash Plain	---	---	---	---	1,050
Br: Brady sandy loam	Brady	No	Outwash Plain	---	---	---	---	873
Bx: Brookston silt loam	Brookston	Yes	Depression, Moraine, Till Plain	2B3,3	Yes	No	Yes	9,400
CcC3: Casco sandy clay loam, 8 to 15 percent slopes, severely eroded	Casco	No	Outwash Plain	---	---	---	---	1,650
ChB: Chelsea fine sand, 2 to 6 percent slopes	Chelsea	No	Moraine, Till Plain	---	---	---	---	1,050
ChC: Chelsea fine sand, 6 to 12 percent slopes	Chelsea	No	Moraine, Till Plain	---	---	---	---	600
CrA: Crosier loam, 0 to 2 percent slopes	Crosier	No	Till Plain	---	---	---	---	5,850

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Ed: Edwards muck	Edwards	Yes	Depression, Outwash Plain, Till Plain	1,3	No	No	Yes	1,400
Em: Edwards muck, drained	Edwards	Yes	Depression, Outwash Plain, Till Plain	1,3	No	No	Yes	2,200
FoA: Fox sandy loam, 0 to 2 percent slopes	Fox	No	Outwash Plain, Till Plain	---	---	---	---	8,280
FoB: Fox sandy loam, 2 to 6 percent slopes	Fox	No	Outwash Plain, Till Plain	---	---	---	---	11,500
FoC2: Fox sandy loam, 6 to 12 percent slopes, eroded	Fox	No	Outwash Plain, Till Plain	---	---	---	---	4,900
FsD2: Fox-Casco sandy loams, 12 to 18 percent slopes,	Fox	No	Outwash Plain, Till Plain	---	---	---	---	485
	Casco	No	Outwash Plain, Till Plain	---	---	---	---	291
FsE2: Fox-Casco sandy loams, 18 to 25 percent slopes,	Fox	No	Outwash Plain, Till Plain	---	---	---	---	177
	Casco	No	Outwash Plain, Till Plain	---	---	---	---	106
Fu: Fulton silt loam	Fulton	No	Lake Plain	---	---	---	---	220
Gf: Gilford sandy loam	Gilford	Yes	Depression, Drainageway, Outwash Plain	2B3	Yes	No	No	1,012
Gp: Pits	Pits	No	---	---	---	---	---	---
HaA: Haskins loam, 0 to 2 percent slopes	Haskins	No	Outwash Plain, Till Plain	---	---	---	---	3,780
Hh: Homer loam	Homer	No	Outwash Plain	---	---	---	---	2,205

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Hm: Houghton muck	Houghton, undrained	Yes	Depression, Lake Plain, Outwash Plain, Till Plain	1,2B3,3	Yes	No	Yes	4,725
Ho: Houghton muck, drained	Houghton, drained	Yes	Depression, Lake Plain, Outwash Plain, Till Plain	1,2B3,3	Yes	No	Yes	6,825
La: Lake borders	Lake borders	Yes	Depression	2B3,3	Yes	No	Yes	610
Ma: Marl beds	Marl beds	Yes	Depression	1,3	No	No	Yes	660
Mb: Marsh	Marsh	Yes	Depression	1,3	No	No	Yes	2,100
MdB: Martinsville fine sandy loam, 2 to 6 percent slopes	Martinsville	No	Outwash Plain, Till Plain	---	---	---	---	540
MeB: Metea loamy fine sand, 2 to 6 percent slopes	Metea	No	Moraine, Till Plain	---	---	---	---	1,650
MfB2: Miami loam, 2 to 6 percent slopes, eroded	Miami	No	Moraine, Till Plain	---	---	---	---	16,300
MfC2: Miami loam, 6 to 12 percent slopes, eroded	Miami	No	Moraine, Till Plain	---	---	---	---	3,100
MfD2: Miami loam, 12 to 18 percent slopes, eroded	Miami	No	Moraine, Till Plain	---	---	---	---	255
MfE2: Miami loam, 18 to 25 percent slopes, eroded	Miami	No	Moraine, Till Plain	---	---	---	---	417
MgC3: Miami clay loam, 6 to 12 percent slopes, severely eroded	Miami	No	Moraine, Till Plain	---	---	---	---	3,050
MgD3: Miami clay loam, 12 to 18 percent slopes, severely eroded	Miami	No	Moraine, Till Plain	---	---	---	---	790
MhA: Miami loam, gravelly substratum, 0 to 2 percent slopes	Miami	No	Moraine, Till Plain	---	---	---	---	2,800

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MhB2: Miami loam, gravelly substratum, 2 to 6 percent slopes, eroded	Miami	No	Moraine, Till Plain	---	---	---	---	2,700
Mn: Milford silty clay loam	Milford	Yes	Depression, Lake Plain, Outwash Plain	2B3,3	Yes	No	Yes	4,400
MrB2: Morley silt loam, 2 to 6 percent slopes, eroded	Morley	No	Moraine, Till Plain	---	---	---	---	22,251
MrC2: Morley silt loam, 6 to 12 percent slopes, eroded	Morley	No	Moraine, Till Plain	---	---	---	---	4,650
MrD2: Morley silt loam, 12 to 18 percent slopes, eroded	Morley	No	Moraine, Till Plain	---	---	---	---	750
MsC3: Morley silty clay loam, 6 to 12 percent slopes, severely eroded	Morley	No	Moraine, Till Plain	---	---	---	---	12,900
MsD3: Morley silty clay loam, 12 to 18 percent slopes, severely eroded	Morley	No	Moraine, Till Plain	---	---	---	---	2,600
MtE: Morley soils, 28 to 25 percent slopes	Morley	No	Moraine, Till Plain	---	---	---	---	1,700
MuC2: Morley, Miami, and Rawson loams, 6 to 12 percent slopes, eroded	Morley	No	Moraine, Till Plain	---	---	---	---	400
	Miami	No	Moraine, Till Plain	---	---	---	---	300
	Rawson	No	Moraine, Till Plain	---	---	---	---	300
OsB: Oshtemo loamy sand, 2 to 6 percent slopes	Oshtemo	No	Outwash Plain	---	---	---	---	3,500
OsC: Oshtemo loamy sand, 6 to 12 percent slopes	Oshtemo	No	Outwash Plain	---	---	---	---	1,700
OtA: Oshtemo sandy loam, 0 to 2 percent slopes	Oshtemo	No	Outwash Plain	---	---	---	---	2,500

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Pb: Palms muck, drained	Palms	Yes	Depression, Outwash Plain, Till Plain	1,3	No	No	Yes	1,300
PdA: Parr loam, 0 to 2 percent slopes	Parr	No	Outwash Plain, Till Plain	---	---	---	---	860
Pe: Pewamo silty clay loam	Pewamo	Yes	Depression, Moraine, Till Plain	2B3,3	Yes	No	Yes	12,500
RaB: Rawson sandy loam, 2 to 6 percent slopes	Rawson	No	Outwash Plain, Till Plain	---	---	---	---	3,500
RaC2: Rawson sandy loam, 6 to 12 percent slopes, eroded	Rawson	No	Outwash Plain, Till Plain	---	---	---	---	1,150
RbA: Rawson loam, 0 to 2 percent slopes	Rawson	No	Outwash Plain, Till Plain	---	---	---	---	1,000
RbB: Rawson loam, 2 to 6 percent slopes	Rawson	No	Outwash Plain, Till Plain	---	---	---	---	7,600
RdB2: Rawson, Morley, and Miami loams, 2 to 6 percent slopes, eroded	Rawson	No	Till Plain	---	---	---	---	1,920
	Miami	No	Till Plain	---	---	---	---	1,440
	Morley	No	Till Plain	---	---	---	---	1,440
Re: Rensselaer loam	Rensselaer	Yes	Depression, Outwash Plain, Till Plain	2B3,3	Yes	No	Yes	3,400
RsA: Riddles sandy loam, 0 to 2 percent slopes	Riddles	No	Moraine, Till Plain	---	---	---	---	1,080
RsB: Riddles sandy loam, 2 to 6 percent slopes	Riddles	No	Moraine, Till Plain	---	---	---	---	14,000
RsC2: Riddles sandy loam, 6 to 12 percent slopes, eroded	Riddles	No	Moraine, Till Plain	---	---	---	---	4,900

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RSD2: Riddles sandy loam, 12 to 18 percent slopes, eroded	Riddles	No	Moraine, Till Plain	---	---	---	---	820
Se: Sebewa loam	Sebewa	Yes	Depression, Outwash Plain	2B3,3	Yes	No	Yes	7,850
Sh: Shoals silt loam	Shoals	No	Flood Plain	---	---	---	---	1,080
To: Toledo silty clay loam	Toledo	Yes	Depression, Outwash Plain, Till Plain	2B3,3	Yes	No	Yes	2,000
W: Water	Water	Unranked	---	---	---	---	---	4,400
Wa: Walkkill silt loam	Walkkill	Yes	Depression, Moraine, Till Plain	2B3,3	Yes	No	Yes	1,050
WrA: Warsaw loam, 0 to 2 percent slopes	Warsaw	No	Outwash Plain	---	---	---	---	1,550
Ws: Washtenaw silt loam	Washtenaw	Yes	Depression, Outwash Plain, Till Plain	2B3,3	Yes	No	Yes	4,100
Wt: Whitaker loam	Whitaker	No	Outwash Plain, Till Plain	---	---	---	---	603