

HYDRIC SOILS LIST  
Cass County, Indiana

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				FSA Criteria and Information
				Hydric code	Meets saturation	Meets flooding	Meets ponding	Natural Condition of Soil
Ad: Ackerman muck, drained	Ackerman	Yes	depression, outwash plain	3,2B3	YES	NO	YES	Wooded under natural conditions
	Moston	Yes	depression, lake plain, outwash plain, till plain	3,1,2B,3	YES	NO	YES	Wooded under natural conditions
	Antung	Yes	depression, lake plain, outwash plain, till plain	3,2B3	YES	NO	YES	Wooded under natural conditions
BmC: Bloomfield loamy fine sand, 4 to 12 percent slopes	Bloomfield	No	outwash plain, terrace	---	---	---	---	
BnA: Blount silt loam, 0 to 3 percent slopes	Blount	No	till plain	---	---	---	---	
	Pewamo	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
	Rensselaer	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
ChC: Chelsea loamy fine sand, 4 to 12 percent slopes	Chelsea	No	outwash plain	---	---	---	---	
CpA: Crosier loam, 0 to 3 percent slopes	Crosier	No	till plain	---	---	---	---	
	Cyclone	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
Cy: Cyclone silt loam	Cyclone	Yes	depression, till plain	2B3,3	YES	NO	YES	Wooded under natural conditions
FcA: Fincastle silt loam, 0 to 3 percent slopes	Fincastle	No	till plain	---	---	---	---	

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	Cyclone	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
	Mahalasville	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
Ge: Gessie Variant silt loam, occasionally flooded	Gessie variant	No	flood plain	---	---	---	---	
Gf: Gilford sandy loam	Gilford	Yes	outwash plain, depression	2B3	YES	NO	NO	Wooded under natural conditions
	Sebewa	Yes	depression, outwash plain, till plain	2B3	YES	NO	NO	Wooded under natural conditions
	Rensselaer	Yes	depression, outwash plain, till plain	2B3	YES	NO	NO	Wooded under natural conditions
	Brady	No	outwash plain, outwash terrace	---	---	---	---	
Gg: Gilford loam, gravelly substratum	Gilford	Yes	depression, outwash plain	2B3,3	YES	NO	YES	Wooded under natural conditions
GwB: Glynwood silt loam, 2 to 6 percent slopes	Glynwood	No	till plain	---	---	---	---	
	Pewamo	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
HeE: Hennepin loam, 25 to 60 percent slopes	Hennepin	No	till plain	---	---	---	---	

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Hh: Houghton muck, drained	Houghton	Yes	till plain, depression, lake plain, outwash plain, moraine	1,2B3,3	YES	NO	YES	Wooded under natural conditions
	Adrian	Yes	depression, lake plain, outwash plain, till plain	1,2B3,3	YES	NO	YES	Wooded under natural conditions
	Edwards	Yes	depression, lake plain, outwash plain, till plain	3,2B3,1	YES	NO	YES	Wooded under natural conditions
	Muskego	Yes	depression, lake plain, outwash plain, till plain	3,1,2B3	YES	NO	YES	Wooded under natural conditions
	Palms	Yes	depression, outwash plain, till plain	1,2B3,3	YES	NO	YES	Wooded under natural conditions
KoB: Kosciusko silt loam, 2 to 6 percent slopes	Kosciusko	No	outwash plain	---	---	---	---	
	Gilford	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
KsC3: Kosciusko sandy clay loam, 6 to 12 percent slopes, severely eroded	Kosciusko	No	outwash plain	---	---	---	---	
Ma: Maumee loamy fine sand	Maumee	Yes	depression, outwash plain	2B2,3	YES	NO	YES	Wooded under natural conditions
MkC: Metea loamy fine sand, 3 to 10 percent slopes	Metea	No	till plain	---	---	---	---	

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MnB2: Miami silt loam, 2 to 6 percent slopes, eroded	Miami	No	till plain	---	---	---	---	
	Cyclone	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
MnC2: Miami silt loam, 6 to 12 percent slopes, eroded	Miami	No	till plain	---	---	---	---	
MnD2: Miami silt loam, 12 to 18 percent slopes, eroded	Miami	No	till plain	---	---	---	---	
MoC3: Miami clay loam, 6 to 14 percent slopes, severely eroded	Miami	No	till plain	---	---	---	---	
Ms: Millsdale silty clay loam	Millsdale	Yes	outwash plain, terrace	2B3,3	YES	NO	YES	Wooded under natural conditions
MxC3: Morley clay loam, 6 to 12 percent slopes, severely eroded	Morley	No	till plain	---	---	---	---	
Mz: Morocco loamy fine sand	Morocco	No	outwash plain	---	---	---	---	
	Gilford	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
	Maumee	Yes	depression	3,2B2	YES	NO	YES	Wooded under natural conditions
NeB: NewGlarus silt loam, 2 to 6 percent slopes	Newglarus	No	outwash plain	---	---	---	---	
	Millsdale	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions

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NeC: NewGlarus silt loam, 6 to 12 percent slopes	Newglarus	No	outwash plain	---	---	---	---	
	Millsdale	Yes	drainageway	3,2B3	YES	NO	YES	Wooded under natural conditions
ObA: Oakville loamy fine sand, 0 to 3 percent slopes	Oakville	No	outwash plain	---	---	---	---	
OsB: Ormas loamy fine sand, 2 to 6 percent slopes	Ormas	No	outwash plain, terrace	---	---	---	---	
Po: Patton silty clay loam	Patton	Yes	depression, lake plain	2B3,3	YES	NO	YES	Wooded under natural conditions
Pp: Pits, gravel	Pits, gravel	Unranked	outwash plain, till plain	---	---	---	---	
Ps: Pits, Quarries	Pits, quarries, limestone	Unranked	till plain	---	---	---	---	
	Water	Unranked	---	---	---	---	---	
Rn: Rensselaer loam, till substratum	Rensselaer	Yes	depression, till plain	2B3,3	YES	NO	YES	Wooded under natural conditions
RsB: Riddles silt loam, 2 to 6 percent slopes	Riddles	No	moraine	---	---	---	---	
	Rensselaer	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
RsC: Riddles silt loam, 6 to 12 percent slopes	Riddles	No	moraine	---	---	---	---	
RtA: Rush silt loam, 0 to 2 percent slopes	Rush	No	outwash plain	---	---	---	---	

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RtB: Rush silt loam, 2 to 6 percent slopes	Rush	No	outwash plain	---	---	---	---	
RuB: Russell silt loam, 2 to 6 percent slopes	Russell	No	till plain	---	---	---	---	
	Cyclone	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
	Rensselaer	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
RuC: Russell silt loam, 6 to 12 percent slopes	Russell	No	till plain	---	---	---	---	
Sh: Shoals silty clay loam, frequently flooded	Shoals	No	flood plain	---	---	---	---	
	Sloan	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
Sm: Sleeth silt loam	Sleeth	No	outwash plain, terrace	---	---	---	---	
	Gilford	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
SrA: Starks silt loam, 0 to 3 percent slopes	Starks	No	outwash plain	---	---	---	---	
	Cyclone	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
	Patton	Yes	depression	2B3,3	YES	NO	YES	Wooded under natural conditions
St: Stonelick loamy fine sand, occasionally flooded	Stonelick	No	flood plain	---	---	---	---	

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W: Water	Water	Unranked	---	---	---	---	---	
WeB: Wawasee sandy loam, 2 to 8 percent slopes	Wawasee	No	till plain	---	---	---	---	
	Rensselaer	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions
XeA: Xenia silt loam, 1 to 3 percent slopes	Xenia	No	till plain	---	---	---	---	
	Cyclone	Yes	depression	3,2B3	YES	NO	YES	Wooded under natural conditions