

HYDRIC SOILS LIST
Posey 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
AlA: Alford silt loam, 0 to 2 percent slopes	Alford	No	loess hill	---	---	---	---	
AlB2: Alford silt loam, 2 to 6 percent slopes, eroded	Alford	No	loess hill	---	---	---	---	
AlB3: Alford silt loam, 2 to 6 percent slopes, severely eroded	Alford	No	loess hill	---	---	---	---	
AlC2: Alford silt loam, 6 to 12 percent slopes, eroded	Alford	No	loess hill	---	---	---	---	
AlC3: Alford silt loam, 6 to 12 percent slopes, severely eroded	Alford	No	loess hill	---	---	---	---	
AlD: Alford silt loam, 12 to 18 percent slopes	Alford	No	loess hill	---	---	---	---	
AlD3: Alford silt loam, 12 to 18 percent slopes, severely eroded	Alford	No	loess hill	---	---	---	---	
AlE: Alford silt loam, 18 to 25 percent slopes	Alford	No	loess hill	---	---	---	---	
Ar: Armiesburg silt loam, frequently flooded	Armiesburg	No	flood plain	---	---	---	---	
	Armiesburg	Yes	flood plain	4	NO	YES	NO	Wooded under natural conditions
As: Armiesburg silt loam, rarely flooded	Armiesburg	No	alluvial fan	---	---	---	---	
BG: Birds silt loam, frequently flooded	Birds	Yes	backswamp, flood plain	2B3	YES	NO	NO	Wooded under natural conditions
BlB: Bloomfield loamy fine sand, 2 to 6 percent slopes	Bloomfield	No	dune	---	---	---	---	

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B1C: Bloomfield loamy fine sand, 6 to 12 percent slopes	Bloomfield	No	dune	---	---	---	---	
B1D: Bloomfield loamy fine sand, 12 to 18 percent slopes	Bloomfield	No	dune	---	---	---	---	
B1F: Bloomfield loamy fine sand, 18 to 35 percent slopes	Bloomfield	No	dune	---	---	---	---	
Du: Dumps, mine	Dumps	Unranked	---	---	---	---	---	
EkA: Elkinsville silt loam, 0 to 2 percent slopes, rarely flooded	Elkinsville	No	flood-plain step, stream terrace	---	---	---	---	
EkB2: Elkinsville silt loam, 2 to 6 percent slopes, eroded, rarely flooded	Elkinsville	No	flood-plain step, stream terrace	---	---	---	---	
Ev: Evansville silt loam, rarely flooded	Evansville	Yes	lake plain	2B3	YES	NO	NO	Wooded under natural conditions
Ge: Genesee loam, frequently flooded	Genesee	No	flood plain	---	---	---	---	
	Genesee	Yes	flood plain	4	NO	YES	NO	Wooded under natural conditions
Gn: Ginat silt loam, rarely flooded	Ginat	Yes	stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
Ha: Haymond silt loam, wet substratum, frequently flooded	Haymond	No	flood plain	---	---	---	---	

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HeA: Henshaw silt loam, 0 to 2 percent slopes, rarely flooded	Henshaw	No	lake terrace	---	---	---	---	
	Evansville	Yes	lake plain	2B3	YES	NO	NO	Wooded under natural conditions
	Patton	Yes	depression, lake plain, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
HoB2: Hosmer silt loam, 2 to 6 percent slopes, eroded	Hosmer	No	loess hill	---	---	---	---	
HoC3: Hosmer silt loam, 6 to 12 percent slopes, severely eroded	Hosmer	No	loess hill	---	---	---	---	
HoD3: Hosmer silt loam, 12 to 18 percent slopes, severely eroded	Hosmer	No	loess hill	---	---	---	---	
IoA: Iona silt loam, 0 to 2 percent slopes	Iona	No	loess hill	---	---	---	---	
IoB2: Iona silt loam, 2 to 6 percent slopes, eroded	Iona	No	loess hill	---	---	---	---	
IoB3: Iona silt loam, 2 to 6 percent slopes, severely eroded	Iona	No	loess hill	---	---	---	---	
Ju: Junius loamy sand	Junius	Yes	depression, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
Ld: Landes sandy loam, occasionally flooded	Landes	No	flood plain	---	---	---	---	
Ly: Lyles sandy loam	Lyles	Yes	depression, interdune, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions

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Mc: McAdoo silt loam, frequently flooded	McAdoo	No	flood plain	---	---	---	---	
Nk: Newark silty clay loam, frequently flooded	Newark	No	flood plain	---	---	---	---	
	Newark	Yes	flood plain	4	NO	YES	NO	Wooded under natural conditions
	Petrolia	Yes	backswamp, flood plain	2B3	YES	NO	NO	Wooded under natural conditions
OnA: Onarga fine sandy loam, 0 to 2 percent slopes, rarely flooded	Onarga	No	stream terrace	---	---	---	---	
Pa: Patton silty clay loam, rarely flooded	Patton	Yes	depression, lake plain, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
PeA: Pekin silt loam, 0 to 2 percent slopes, rarely flooded	Pekin	No	stream terrace	---	---	---	---	
PeB2: Pekin silt loam, 2 to 6 percent slopes, eroded, rarely flooded	Pekin	No	stream terrace	---	---	---	---	
Pg: Peoga silt loam, rarely flooded	Peoga	Yes	lake plain, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
Ph: Petrolia silty clay loam, frequently flooded	Petrolia	Yes	backswamp, flood plain	2B3	YES	NO	NO	Wooded under natural conditions
PnB: Plainfield loamy fine sand, warm, 0 to 6 percent slopes	Plainfield	No	dune, stream terrace	---	---	---	---	

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Ppu: Pits, sand and gravel	Pits, sand and gravel	Unranked	---	---	---	---	---	
	Udorthents, loamy	Unranked	hill	---	---	---	---	
	Water	Unranked	---	---	---	---	---	
PrB2: Princeton loam, 2 to 6 percent slopes, eroded	Princeton	No	dune	---	---	---	---	
PrC2: Princeton loam, 6 to 12 percent slopes, eroded	Princeton	No	dune	---	---	---	---	
Ps: Psammments, frequently flooded	Psammments	Yes	flood plain	4	NO	YES	NO	
Ra: Ragsdale silt loam	Ragsdale	Yes	depression, lake plain	2B3	YES	NO	NO	Wooded under natural conditions
Rh: Rahm silt loam, occasionally flooded	Rahm	No	flood-plain step	---	---	---	---	
	Newark	Yes	flood plain	4	NO	YES	NO	Wooded under natural conditions
	Petrolia	Yes	backswamp, flood plain	2B3	YES	NO	NO	Wooded under natural conditions
RIA: Reesville silt loam, 0 to 2 percent slopes	Reesville	No	lake plain	---	---	---	---	
	Evansville	Yes	lake plain	2B3	YES	NO	NO	Wooded under natural conditions
	Ragsdale	Yes	depression, lake plain	2B3	YES	NO	NO	Wooded under natural conditions

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Rn: Rensselaer clay loam, clay loam substratum, rarely flooded	Rensselaer	Yes	depression, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
St: Stonelick fine sandy loam, frequently flooded	Stonelick	No	flood plain	---	---	---	---	
SyB3: Sylvan silt loam, 2 to 6 percent slopes, severely eroded	Sylvan	No	loess hill	---	---	---	---	
SyC3: Sylvan silt loam, 6 to 12 percent slopes, severely eroded	Sylvan	No	loess hill	---	---	---	---	
SyD3: Sylvan silt loam, 12 to 18 percent slopes, severely eroded	Sylvan	No	loess hill	---	---	---	---	
SyF: Sylvan silt loam, 18 to 40 percent slopes	Sylvan	No	loess hill	---	---	---	---	
Ud: Udorthents, cut and filled	Udorthents	Unranked	---	---	---	---	---	
UnA: Uniontown silt loam, 0 to 2 percent slopes, rarely flooded	Uniontown	No	lake terrace	---	---	---	---	
UnB2: Uniontown silt loam, 2 to 6 percent slopes, eroded, rarely flooded	Uniontown	No	lake terrace	---	---	---	---	
UnB3: Uniontown silt loam, 2 to 6 percent slopes, severely eroded, rarely flooded	Uniontown	No	lake terrace	---	---	---	---	
UnC3: Uniontown silt loam, 6 to 12 percent slopes, severely eroded, rarely flooded	Uniontown	No	lake terrace	---	---	---	---	

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Vn: Vincennes loam, rarely flooded	Vincennes	Yes	stream terrace, flood-plain step	2B3	YES	NO	NO	Wooded under natural conditions
W: Water	Water	Unranked	---	---	---	---	---	
Wa: Wakeland silt loam, frequently flooded	Wakeland	No	flood plain	---	---	---	---	
	Birds	Yes	backswamp, flood plain	2B3	YES	NO	NO	Wooded under natural conditions
WbA: Weinbach silt loam, 0 to 2 percent slopes, rarely flooded	Weinbach	No	flood-plain step	---	---	---	---	
	Ginat	Yes	stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
	Peoga	Yes	lake plain, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
WeD3: Wellston silt loam, 12 to 18 percent slopes, severely eroded	Wellston	No	hill	---	---	---	---	
WeE: Wellston silt loam, 18 to 25 percent slopes	Wellston	No	hill, structural bench	---	---	---	---	
WeF: Wellston silt loam, 25 to 35 percent slopes	Wellston	No	hill, structural bench	---	---	---	---	
WhA: Wheeling loam, 0 to 2 percent slopes, rarely flooded	Wheeling	No	stream terrace	---	---	---	---	
	Ginat	Yes	stream terrace	2B3	YES	NO	NO	Wooded under natural conditions

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WhB: Wheeling loam, 2 to 6 percent slopes, rarely flooded	Wheeling	No	stream terrace	---	---	---	---	
WhC2: Wheeling loam, 6 to 12 percent slopes, eroded, rarely flooded	Wheeling	No	stream terrace	---	---	---	---	
Wm: Wheeling Variant silt loam, rarely flooded	Wheeling variant	No	stream terrace	---	---	---	---	
	Peoga	Yes	lake plain, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions
	Vincennes	Yes	stream terrace, flood-plain step	2B3	YES	NO	NO	Wooded under natural conditions
Wz: Woodmere silt loam, occasionally flooded	Woodmere	No	flood-plain step	---	---	---	---	
Zp: Zipp silty clay loam, occasionally flooded	Zipp	Yes	lake plain, flat, depression	2B3	YES	NO	NO	Wooded under natural conditions
Zu: Zipp Variant sandy loam, occasionally flooded	Zipp variant	Yes	depression, stream terrace	2B3	YES	NO	NO	Wooded under natural conditions