

Indiana Nitrate Leaching Index  
 Pulaski County, Indiana: Detailed Soil Map Legend

Map symbol	Map unit name	Component	NLI	Rating
AadAK	Abscota fine sandy loam, 0 to 2 percent slopes, occasionally flooded, brief duration	Abscota	5	Moderate
AatAN	Ackerman muck, drained, 0 to 1 percent slopes	Ackerman	5	Moderate
AatAU	Ackerman muck, undrained, 0 to 1 percent slopes	Ackerman	4	Moderate
AbhAN	Adrian muck, drained, 0 to 1 percent slopes	Adrian	13	High
AbhAU	Adrian muck, undrained, 0 to 1 percent slopes	Adrian	4	Moderate
ApuAN	Antung muck, drained, 0 to 1 percent slopes	Antung	13	High
ApuAU	Antung muck, undrained, 0 to 1 percent slopes	Antung	4	Moderate
BrvA	Brady fine sandy loam, 0 to 1 percent slopes	Brady	13	High
BstA	Brems loamy fine sand, 0 to 1 percent slopes	Brems	13	High
BstB	Brems loamy fine sand, 1 to 4 percent slopes	Brems	13	High
BswA	Brems-Morocco loamy fine sands, 0 to 1 percent slopes	Brems	13	High
BupB	Bronson fine sandy loam, 1 to 4 percent slopes	Bronson	13	High
BuuA	Brookston loam, 0 to 1 percent slopes	Brookston	8	Moderate
BuzA	Brookston-Navunon loams, 0 to 1 percent slopes	Brookston	8	Moderate
BwfA	Budd-Brady fine sandy loams, 0 to 1 percent slopes	Budd	13	High
Cjfc	Chelsea fine sand, 5 to 12 percent slopes	Chelsea	13	High
Cjfd	Chelsea fine sand, 12 to 18 percent slopes	Chelsea	13	High
CmbAI	Cohoctah loam, 0 to 1 percent slopes, frequently flooded, brief duration	Cohoctah	13	High
CnzAI	Cohoctah-Abscota complex, 0 to 1 percent slopes, frequently flooded, brief duration	Cohoctah	13	High
CpcA	Conover loam, 0 to 1 percent slopes	Conover	5	Moderate
CqmA	Corwin fine sandy loam, 0 to 1 percent slopes	Corwin	5	Moderate
CuyA	Crosier fine sandy loam, 0 to 1 percent slopes	Crosier	5	Moderate
DbsA	Denham fine sand, 0 to 1 percent slopes	Denham	13	High
DbsB	Denham fine sand, 1 to 5 percent slopes	Denham	13	High
EchAN	Edwards muck, drained, 0 to 1 percent slopes	Edwards	5	Moderate
EchAU	Edwards muck, undrained, 0 to 1 percent slopes	Edwards	4	Moderate
Ecran	Edselton muck, drained, 0 to 1 percent slopes	Edselton	5	Moderate

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EcrAU	Edselton muck, undrained, 0 to 1 percent slopes	Edselton	4	Moderate
GcwA	Gilford fine sandy loam, 0 to 1 percent slopes	Gilford	8	Moderate
GdvA	Gilford-Monon fine sandy loams, 0 to 1 percent slopes	Gilford	13	High
GmnA	Goodell-Gilford fine sandy loams, 0 to 1 percent slopes	Goodell	13	High
GrfA	Granby loamy fine sand, 0 to 2 percent slopes	Granby	13	High
GsaA	Granby-Gilford complex, 0 to 1 percent slopes	Granby	13	High
HbzA	Headlee-Brady fine sandy loams, 0 to 1 percent slopes	Headlee	5	Moderate
HnbA	Homer sandy loam, 0 to 1 percent slopes	Homer	8	Moderate
HtbAN	Houghton muck, drained, 0 to 1 percent slopes	Houghton	13	High
HtbAU	Houghton muck, undrained, 0 to 1 percent slopes	Houghton	4	Moderate
MfrAN	Madaus muck, drained, 0 to 1 percent slopes	Madaus	5	Moderate
MfrAU	Madaus muck, undrained, 0 to 1 percent slopes	Madaus	4	Moderate
MgyA	Maumee-Gilford complex, 0 to 1 percent slopes	Maumee	13	High
MgzA	Maumee-Gumz complex, 0 to 1 percent slopes	Maumee	13	High
MhaA	Maumee loamy fine sand, 0 to 1 percent slopes	Maumee	13	High
MhbA	Maumee mucky loamy fine sand, 0 to 1 percent slopes	Maumee	13	High
MhnA	Medaryville fine sandy loam, 0 to 1 percent slopes	Medaryville	5	Moderate
MlwB	Metea-Moon loamy sands, 1 to 5 percent slopes	Metea	8	Moderate
MmyC2	Miami fine sandy loam, 5 to 10 percent slopes, moderately eroded	Miami	5	Moderate
MnzB	Miami-Williamstown fine sandy loams, 2 to 5 percent slopes	Miami	5	Moderate
MouA	Milford silty clay loam, 0 to 1 percent slopes	Milford	5	Moderate
MtoA	Moon-Ormas loamy sands, 0 to 1 percent slopes	Moon	13	High
MtoB	Moon-Ormas loamy sands, 1 to 5 percent slopes	Moon	13	High
MtpA	Moon-Selfridge complex, 0 to 1 percent slopes	Moon	13	High
MupA	Morocco loamy fine sand, 0 to 1 percent slopes	Morocco	13	High
MvhAN	Moston muck, drained, 0 to 1 percent slopes	Moston	5	Moderate
MvhAU	Moston muck, undrained, 0 to 1 percent slopes	Moston	4	Moderate
MwzAN	Muskego muck, drained, 0 to 1 percent slopes	Muskego	5	Moderate

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MwzAU	Muskego muck, undrained, 0 to 1 percent slopes	Muskego	4	Moderate
NofA	Newton-Morocco loamy fine sands, 0 to 1 percent slopes	Newton	13	High
OacA	Oakville-Denham fine sands, 0 to 1 percent slopes	Oakville	13	High
OacB	Oakville-Denham fine sands, 1 to 5 percent slopes	Oakville	13	High
OaeC	Oakville fine sand, 5 to 12 percent slopes	Oakville	13	High
OaeD	Oakville fine sand, 12 to 18 percent slopes	Oakville	13	High
OeaA	Odell fine sandy loam, 0 to 1 percent slopes	Odell	5	Moderate
OecA	Odell-Francesville fine sandy loams, 0 to 1 percent slopes	Odell	5	Moderate
Pmg	Pits, Gravel	Pits	0	Not Rated
Pps	Pits, Quarries, Limestone	Pits, quarries, limestone	0	Not Rated
RebA	Radioville-Mermill loams, 0 to 1 percent slopes	Radioville	8	Moderate
RevA	Rensselaer-Radioville loams, 0 to 1 percent slopes	Rensselaer	8	Moderate
ReyA	Rensselaer loam, 0 to 1 percent slopes	Rensselaer	8	Moderate
RhcA	Riddles fine sandy loam, 0 to 2 percent slopes	Riddles	8	Moderate
ScuA	Sebewa loam, drained, 0 to 1 percent slopes	Sebewa	5	Moderate
SdzCB	Selfridge-Brems loamy fine sands, 1 to 4 percent slopes	Selfridge	5	Moderate
SgzA	Selfridge loamy fine sand, 0 to 1 percent slopes	Selfridge	5	Moderate
ShaA	Selfridge-Morocco loamy fine sands, 0 to 1 percent slopes	Selfridge	5	Moderate
SmsAK	Sloan silt loam, 0 to 1 percent slopes, occasionally flooded, brief duration	Sloan	8	Moderate
SnlA	Southwest silt loam, 0 to 1 percent slopes	Southwest	5	Moderate
SwiA	Strole silt loam, 0 to 1 percent slopes	Strole	5	Moderate
SwxA	Sumava fine sandy loam, 0 to 1 percent slopes	Sumava	5	Moderate
TmaAN	Toto muck, drained, 0 to 1 percent slopes	Toto	5	Moderate
TmaAU	Toto muck, undrained, 0 to 1 percent slopes	Toto	4	Moderate
UbrA	Udorthents, Clayey, 0 to 1 percent slopes	Udorthents	0	Not Rated
W	Water	Water	0	Not Rated
WmgA	Whiskerville-Bronson fine sandy loams, 0 to 1 percent slopes	Whiskerville	13	High

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WmiA	Whitepost-Gilford fine sandy loams, 0 to 1 percent slopes	Whitepost	13	High
WoeB	Williamstown-Crosier fine sandy loams, 1 to 5 percent slopes	Williamstown	5	Moderate
WogA	Williamstown fine sandy loam, 0 to 2 percent slopes	Williamstown	5	Moderate
WoxA	Williamstown-Winamac fine sandy loams, 0 to 1 percent slopes	Williamstown	5	Moderate
WoxB	Williamstown-Winamac fine sandy loams, 1 to 5 percent slopes	Williamstown	5	Moderate
WpaA	Winamac-Bronson fine sandy loams, 0 to 1 percent slopes	Winamac	13	High
WpbA	Winamac fine sandy loam, 0 to 1 percent slopes	Winamac	13	High
WpbB	Winamac fine sandy loam, 1 to 5 percent slopes	Winamac	13	High
WrxAN	Wunabuna silt loam, drained, 0 to 1 percent slopes	Wunabuna	8	Moderate

Nitrate Leaching Index

Nitrate Leaching Index (NLI) was developed using annual precipitation, rainfall distribution data and hydrologic soil groups. The NLI is used to determine the degree to which water percolates below the crop rooting zone in certain soils.

Rating classes

- LI 0 Not Rated
- LI 1 - 2 Low probability for leaching loss.
- LI 3 - 9 Moderate probability for leaching loss.
- LI 10+ High probability for leaching loss.