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

Map symbol	Map unit name	Component	NLI	Rating
Am	Armiesburg silty clay loam, frequently flooded	Armiesburg	8	Moderate
BgmA	Blount silt loam, ground moraine, 0 to 2 percent slopes	Blount	4	Moderate
BgmB	Blount silt loam, ground moraine, 2 to 4 percent slopes	Blount	4	Moderate
BleA	Blount silt loam, end moraine, 0 to 2 percent slopes	Blount	4	Moderate
BleB	Blount silt loam, end moraine, 2 to 4 percent slopes	Blount	4	Moderate
Ch	Chagrin loam, frequently flooded	Chagrin	8	Moderate
GlpC2	Glynwood clay loam, 6 to 12 percent slopes, eroded	Glynwood	4	Moderate
GlqC2	Glynwood clay loam, ground moraine, 6 to 12 percent slopes, eroded	Glynwood	4	Moderate
GlrB	Glynwood silt loam, end moraine, 2 to 6 percent slopes	Glynwood	4	Moderate
GlsB	Glynwood silt loam, ground moraine, 2 to 6 percent slopes	Glynwood	4	Moderate
HaA	Haskins loam, 1 to 3 percent slopes	Haskins	5	Moderate
Ho	Houghton muck, drained	Houghton	15	High
McA	Martinsville loam, 0 to 2 percent slopes	Martinsville	8	Moderate
McB	Martinsville loam, 2 to 6 percent slopes	Martinsville	8	Moderate
Mh	Milford silty clay loam	Milford	5	Moderate
MoD2	Morley silty clay loam, 12 to 18 percent slopes, eroded	Morley	5	Moderate
MsoA	Minster silty clay loam, till substratum, 0 to 1 percent slopes	Minster	5	Moderate
Na	Nappanee silt loam, 0 to 3 percent slopes	Nappanee	5	Moderate
Pm	Pewamo silty clay, 0 to 2 percent slopes	Pewamo	5	Moderate
Pmg	Pits, Gravel	Pits	0	Not Rated
Pps	Pits, Quarries, Limestone	Pits, quarries, limestone	0	Not Rated
RdB	Rawson loam, 2 to 6 percent slopes	Rawson	5	Moderate
SaB2	St. Clair clay loam, 3 to 8 percent slopes, eroded	St. Clair	4	Moderate
SarA	Saranac silty clay loam, 0 to 1 percent slopes, frequently flooded	Saranac	5	Moderate
Sc	Saranac clay, frequently flooded	Saranac	5	Moderate
SgnA	Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded	Shoals	8	Moderate

Indiana Nitrate Leaching Index--Continued
Adams County, Indiana: Detailed Soil Map Legend

Map symbol	Map unit name	Component	NLI	Rating
Sh	Shoals clay loam, frequently flooded	Shoals	8	Moderate
Sl	Sloan loam, frequently flooded	Sloan	8	Moderate
SocA	Sloan silty clay loam, 0 to 1 percent slopes, frequently flooded	Sloan	8	Moderate
Tc	Tice silty clay loam, frequently flooded	Tice	8	Moderate
TfsA	Tice silty clay loam, 0 to 1 percent slopes, frequently flooded	Tice	8	Moderate
Ud	Udorthents, loamy	Udorthents	0	Not Rated
W	Water	Water	0	Not Rated
Wh	Whitaker silt loam	Whitaker	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.