

Selected Soil Interpretations

This report allows the customer to produce a report showing the results of the soil interpretation(s) of his or her choice. It is useful when a standard report that displays the results of the selected interpretation(s) is not available.

When customers select this report, they are presented with a list of interpretations with results for the selected map units. The customer may select up to three interpretations to be presented in table format.

For a description of the particular interpretations and their criteria, use the "Selected Survey Area Interpretation Descriptions" report.

Report—Selected Soil Interpretations

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AahAK—Abscota loamy sand, 0 to 2 percent slopes, occasionally flooded, brief duration					
Abscota	80	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
AbhAN—Adrian muck, drained, 0 to 1 percent slopes					
Adrian, drained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Water gathering surface	0.50	Water gathering surface	0.50

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
AbhAU—Adrian muck, undrained, 0 to 1 percent slopes					
Adrian, undrained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Water gathering surface	0.50	Water gathering surface	0.50
BaaA—Bainter sandy loam, 0 to 1 percent slopes					
Bainter	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
BaaB—Bainter sandy loam, 1 to 4 percent slopes					
Bainter	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
BbmA—Baugo silt loam, 0 to 1 percent slopes					
Baugo	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
BlaA—Blount loam, 0 to 1 percent slopes					
Blount	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BlaB—Blount loam, 1 to 4 percent slopes					
Blount	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
BshA—Brady sandy loam, 0 to 1 percent slopes					
Brady	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
BteA—Brems loamy sand, 0 to 1 percent slopes					
Brems	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Unstable excavation walls	0.90	Unstable excavation walls	0.90
BteB—Brems loamy sand, 1 to 4 percent slopes					
Brems	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Unstable excavation walls	0.90	Unstable excavation walls	0.90
BtxA—Bristol loamy sand, 0 to 2 percent slopes					
Bristol	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40

Selected Soil Interpretations--Elkhart County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
BtxB—Bristol loamy sand, 2 to 5 percent slopes					
Bristol	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
BtxC—Bristol loamy sand, 5 to 10 percent slopes					
Bristol	83	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
		Slope	0.37		
BtxD2—Bristol loamy sand, 10 to 18 percent slopes, eroded					
Bristol	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
BtxE—Bristol loamy sand, 18 to 30 percent slopes					
Bristol	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
BufA—Bronson sandy loam, 0 to 1 percent slopes					
Bronson	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
BuuA—Brookston loam, 0 to 1 percent slopes					
Brookston	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CnbA—Coloma sand, 0 to 2 percent slopes					
Coloma	85	Very limited		Very limited	
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
		Seepage	1.00	Seepage	1.00
CnbB—Coloma sand, 2 to 5 percent slopes					
Coloma	85	Very limited		Very limited	
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
		Seepage	1.00	Seepage	1.00
CnbC—Coloma sand, 5 to 10 percent slopes					
Coloma	85	Very limited		Very limited	
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
		Seepage	1.00	Seepage	1.00
		Slope	0.16		
CosA—Cosperville loam, 0 to 2 percent slopes					
Cosperville	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Elkhart County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
CosB—Cosperville loam, 2 to 5 percent slopes					
Cosperville	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CvdA—Crosier loam, 0 to 1 percent slopes					
Crosier	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CvdB—Crosier loam, 1 to 4 percent slopes					
Crosier	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
DcrA—Del Rey silty clay loam, 0 to 1 percent slopes					
Del rey	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
DdeA—Desker sandy loam, 0 to 1 percent slopes					
Desker	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.71	Unstable excavation walls	0.71
DdeB—Desker sandy loam, 1 to 6 percent slopes					
Desker	88	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.71	Unstable excavation walls	0.71

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		Rating class and limiting features	Value	Rating class and limiting features	Value
EchAN—Edwards muck, drained, 0 to 1 percent slopes					
Edwards, drained	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
EchAU—Edwards muck, undrained, 0 to 1 percent slopes					
Edwards, undrained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GczA—Gilford sandy loam, 0 to 1 percent slopes					
Gilford	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Water gathering surface	0.33	Water gathering surface	0.33
GdnA—Gilford mucky sandy loam, 0 to 1 percent slopes					
Gilford	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Water gathering surface	0.33	Water gathering surface	0.33

Selected Soil Interpretations--Elkhart County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
GlaB—Glynwood loam, 1 to 5 percent slopes					
Glynwood	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GlaC—Glynwood loam, 5 to 10 percent slopes					
Glynwood	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.37	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
GndA—Granby loamy sand, 0 to 1 percent slopes					
Granby	95	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
GocAK—Gravelton loam, 0 to 1 percent slopes, occasionally flooded, brief duration					
Gravelton	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Water gathering surface	0.33	Water gathering surface	0.33

Selected Soil Interpretations—Elkhart County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
GodAl—Gravelton loam, 0 to 1 percent slopes, frequently flooded, long duration					
Gravelton	75	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
HhaAP—Histosols, 0 to 1 percent slopes, ponded					
Histosols, undrained	50	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
HtbAN—Houghton muck, drained, 0 to 1 percent slopes					
Houghton, drained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Seepage	0.16	Seepage	0.16
HtbAU—Houghton muck, undrained, 0 to 1 percent slopes					
Houghton, undrained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Seepage	0.16	Seepage	0.16

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
JaaAK—Jamestown silt loam, 0 to 1 percent slopes, occasionally flooded, brief duration					
Jamestown	80	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
KimA—Kimmell loam, 0 to 2 percent slopes					
Kimmell	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MfrAN—Madaus muck, drained, 0 to 1 percent slopes					
Madaus, drained	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Dusty	0.04	Dusty	0.04
MftA—Matherton loam, 0 to 1 percent slopes					
Matherton	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
MgcA—Maumee loamy sand, 0 to 1 percent slopes					
Maumee	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.95	Unstable excavation walls	0.95
MmbC2—Miami loam, 5 to 10 percent slopes, eroded					
Miami	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.16	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
MmbD2—Miami loam, 10 to 18 percent slopes, eroded					
Miami	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MmdC3—Miami clay loam, 5 to 10 percent slopes, severely eroded					
Miami, severely eroded	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.16	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
MmdD3—Miami clay loam, 10 to 18 percent slopes, severely eroded					
Miami, severely eroded	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations—Elkhart County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
MouA—Milford silty clay loam, 0 to 1 percent slopes					
Milford	85	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MsaA—Mishawaka sandy loam, 0 to 1 percent slopes					
Mishawaka	95	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.59	Unstable excavation walls	0.59
MvKA—Morocco loamy sand, 0 to 1 percent slopes					
Morocco	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
MwzAN—Muskego muck, drained, 0 to 1 percent slopes					
Muskego, drained	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Adsorption	0.25	Adsorption	0.25
MwzAU—Muskego muck, undrained, 0 to 1 percent slopes					
Muskego, undrained	70	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Adsorption	0.25	Adsorption	0.25

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		Rating class and limiting features	Value	Rating class and limiting features	Value
OmgA—Osolo loamy sand, 0 to 1 percent slopes					
Osolo	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.81	Unstable excavation walls	0.81
OmgB—Osolo loamy sand, 1 to 5 percent slopes					
Osolo	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.81	Unstable excavation walls	0.81
PaaAN—Palms muck, drained, 0 to 1 percent slopes					
Palms, drained	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
PkdA—Pewamo clay loam, 0 to 1 percent slopes					
Pewamo	95	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Pmg—Pits, gravel					
Pits, gravel	100	Not rated		Not rated	
PxlA—Psammaquents					
Psammaquents	85	Not rated		Not rated	
Pxo—Psamments					
Psamments	85	Not rated		Not rated	

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ReyA—Rensselaer loam, 0 to 1 percent slopes					
Rensselaer	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RopA—Riddles-Oshtemo fine sandy loams, 0 to 1 percent slopes					
Riddles	50	Somewhat limited		Somewhat limited	
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Oshtemo	35	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
RopB—Riddles-Oshtemo fine sandy loams, 1 to 5 percent slopes					
Riddles	50	Somewhat limited		Somewhat limited	
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Oshtemo	35	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
RoqC2—Riddles-Metea complex, 5 to 10 percent slopes, eroded					
Riddles	55	Somewhat limited		Somewhat limited	
		Slope	0.16	Dusty	0.02
		Dusty	0.02	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Metea	30	Somewhat limited		Somewhat limited	
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
RoqD2—Riddles-Metea complex, 10 to 18 percent slopes, eroded					
Riddles	50	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Metea	30	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RosE—Riddles-Tyner complex, 18 to 30 percent slopes					
Riddles	60	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tyner	30	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.95	Unstable excavation walls	0.95

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
ScuA—Sebewa loam, drained, 0 to 1 percent slopes					
Sebewa, drained	85	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Too sandy	1.00	Too sandy	1.00
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
SdnA—Sebewa mucky loam, 0 to 1 percent slopes					
Sebewa	90	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
SdzA—Selfridge-Crosier complex, 0 to 1 percent slopes					
Selfridge	50	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Unstable excavation walls	0.06	Unstable excavation walls	0.06
Crosier	35	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
SdzaB—Selfridge-Brems complex, 1 to 4 percent slopes					
Selfridge	50	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Unstable excavation walls	0.06	Unstable excavation walls	0.06
Brems	35	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Unstable excavation walls	0.90	Unstable excavation walls	0.90

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
Sn1A—Southwest silt loam, 0 to 1 percent slopes					
Southwest	75	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
TxuA—Tyner loamy sand, 0 to 1 percent slopes					
Tyner	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94
TxuB—Tyner loamy sand, 1 to 5 percent slopes					
Tyner	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94
TxuC—Tyner loamy sand, 5 to 10 percent slopes					
Tyner	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94
		Slope	0.16		
TxuD—Tyner loamy sand, 10 to 18 percent slopes					
Tyner	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.94	Unstable excavation walls	0.94

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
TxuF—Tyner loamy sand, 18 to 45 percent slopes					
Tyner	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94
Uam—Udorthents, loamy					
Udorthents, loamy	100	Not rated		Not rated	
UdeA—Urban land-Bainter complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Bainter	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UdkA—Urban land-Brady complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Brady	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UdoA—Urban land-Brems complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Brems	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Unstable excavation walls	0.90	Unstable excavation walls	0.90

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
UdpA—Urban land-Bristol complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Bristol	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
UdpB—Urban land-Bristol complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Bristol	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.40	Unstable excavation walls	0.40
UdrA—Urban land-Bronson complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Bronson	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UeaA—Urban land-Crosier complex, 0 to 3 percent slopes					
Urban land	50	Not rated		Not rated	
Crosier	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
UeqA—Urban land-Gilford complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Gilford	40	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Water gathering surface	0.33	Water gathering surface	0.33
UfzA—Urban land-Mishawaka complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Mishawaka	45	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.59	Unstable excavation walls	0.59
UgaA—Urban land-Morocco complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Morocco	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
UglA—Urban land-Osolo complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Osolo	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.81	Unstable excavation walls	0.81

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
UgrA—Urban land-Rensselaer complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Rensselaer	40	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UgsB—Urban land-Riddles-Oshtemo complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Riddles	25	Somewhat limited		Somewhat limited	
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Oshtemo	15	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UgvA—Urban land-Tyner complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Tyner	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94
UgvB—Urban land-Tyner complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Tyner	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.94	Unstable excavation walls	0.94

Selected Soil Interpretations—Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
UgwA—Urban land-Vistula complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Vistula	45	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Sand content	0.78	Sand content	0.78
		Unstable excavation walls	0.37	Unstable excavation walls	0.37
Uhba—Urban land-Volinia complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Volinia	45	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Usl—Udorthents, rubbish					
Udorthents, rubbish	100	Not rated		Not rated	
VnxA—Vistula loamy sand, 0 to 1 percent slopes					
Vistula	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Sand content	0.78	Sand content	0.78
		Unstable excavation walls	0.37	Unstable excavation walls	0.37
VolA—Volinia loam, 0 to 1 percent slopes					
Volinia	95	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
W—Water					
Water	100	Not rated		Not rated	

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
WcnAI—Waterford loam, 0 to 2 percent slopes, frequently flooded, long duration					
Waterford	80	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.27	Water gathering surface	0.27
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WoaA—Williamstown loam, 0 to 1 percent slopes					
Williamstown	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WoaC2—Williamstown loam, 5 to 10 percent slopes, eroded					
Williamstown	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.16	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
WobB—Williamstown-Crosier complex, 1 to 5 percent slopes					
Williamstown	50	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Crosier	30	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Elkhart County, Indiana					
Map symbol and soil name	Pct. of map unit	Dhs - catastrophic mortality, large animal disposal, pit		Dhs - catastrophic mortality, large animal disposal, trench	
		Rating class and limiting features	Value	Rating class and limiting features	Value
WodC3--Williamstown clay loam, 5 to 10 percent slopes, severely eroded					
Williamstown, severely eroded	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.37	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
WrxAN--Wunabuna silt loam, drained, 0 to 1 percent slopes					
Wunabuna, drained	85	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Organic matter content	1.00	Organic matter content	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
		Seepage	0.16	Seepage	0.16

Data Source Information

Soil Survey Area: Elkhart County, Indiana
 Survey Area Data: Version 16, Sep 9, 2014