

## 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—St. Joseph 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
AatAN—Ackerman muck, drained, 0 to 1 percent slopes					
Ackerman, drained	85	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	0.50	Water gathering surface	0.50

Selected Soil Interpretations--St. Joseph 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
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
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
ApuAN—Antung muck, drained, 0 to 1 percent slopes					
Antung, 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	1.00	Too sandy	1.00
		Water gathering surface	0.50	Water gathering surface	0.50
AxvA—Auten loam, 0 to 1 percent slopes					
Auten	82	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Sand content	0.56	Sand content	0.56
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--St. Joseph 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
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
BaaC2—Bainter sandy loam, 4 to 10 percent slopes, eroded					
Bainter	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.16	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
BmgA—Blount silt loam, Lake Michigan Lobe, 0 to 2 percent slopes					
Blount, lake mighican lobe	95	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--St. Joseph 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
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
BsxA—Brems-Morocco loamy sands, 0 to 1 percent slopes					
Brems	50	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
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
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
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

Selected Soil Interpretations--St. Joseph 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
CmbAI—Cohoctah loam, 0 to 1 percent slopes, frequently flooded, brief duration					
Cohoctah	75	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	0.33	Water gathering surface	0.33
		Dusty	0.02	Dusty	0.02
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		
CnbD—Coloma sand, 10 to 18 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
		Slope	1.00	Seepage	1.00
		Seepage	1.00	Slope	0.96

Selected Soil Interpretations--St. Joseph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
CrrA--Coupee silt loam, 0 to 1 percent slopes					
Coupee	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.04	Dusty	0.04
		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
CwkA--Crumstown fine sandy loam, 0 to 1 percent slopes					
Crumstown	80	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
CwkB--Crumstown fine sandy loam, 1 to 5 percent slopes					
Crumstown	80	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

Selected Soil Interpretations--St. Joseph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
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
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
EcrAN—Edselton muck, drained, 0 to 1 percent slopes					
Edselton, drained	70	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	0.50	Water gathering surface	0.50

Selected Soil Interpretations--St. Joseph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
EcrAU—Edselton muck, undrained, 0 to 1 percent slopes					
Edselton, undrained	70	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	0.50	Water gathering surface	0.50
EmeA—Elston sandy loam, 0 to 1 percent slopes					
Elston	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.08	Sand content	0.08
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	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--St. Joseph 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
HfbAN—Henrietta muck, drained, 0 to 1 percent slopes					
Henrietta, 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
HfbAU—Henrietta muck, undrained, 0 to 1 percent slopes					
Henrietta, 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
HkkA—Hillsdale sandy loam, 0 to 1 percent slopes					
Hillsdale	80	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HkkB—Hillsdale sandy loam, 1 to 5 percent slopes					
Hillsdale	80	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--St. Joseph 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
HknC2--Hillsdale-Oshtemo sandy loams, 5 to 10 percent slopes, eroded					
Hillsdale	55	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Oshtemo	30	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Sand content	0.04
		Sand content	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
HknD2--Hillsdale-Oshtemo sandy loams, 10 to 18 percent slopes, eroded					
Hillsdale	55	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Oshtemo	30	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HkpC2--Hillsdale-Tracy sandy loams, 5 to 10 percent slopes, eroded					
Hillsdale	55	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Tracy	30	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Dusty	0.01
		Dusty	0.01	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
HkpD2--Hillsdale-Tracy sandy loams, 10 to 18 percent slopes, eroded					
Hillsdale	55	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tracy	30	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
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
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

Selected Soil Interpretations--St. Joseph 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
MfaA--Martinsville loam, 0 to 1 percent slopes					
Martinsville	70	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MfaB2--Martinsville loam, 1 to 5 percent slopes, eroded					
Martinsville	70	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MfaC2--Martinsville loam, 5 to 10 percent slopes, eroded					
Martinsville	80	Somewhat limited		Somewhat limited	
		Slope	0.16	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
MfrAU--Madaus muck, undrained, 0 to 1 percent slopes					
Madaus, undrained	75	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

Selected Soil Interpretations--St. Joseph County, Indiana					
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		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
MgdAN—Martisco muck, drained, 0 to 1 percent slopes					
Martisco, drained	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
MhaA—Maumee loamy fine 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	1.00	Unstable excavation walls	1.00
MhbA—Maumee mucky loamy fine sand, 0 to 1 percent slopes					
Maumee	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
		Unstable excavation walls	1.00	Unstable excavation walls	1.00

Selected Soil Interpretations--St. Joseph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
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		
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
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

Selected Soil Interpretations--St. Joseph 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
MtsB2—Morley silt loam, 2 to 6 percent slopes, eroded					
Morley	75	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MtsC2—Morley silt loam, 6 to 12 percent slopes, eroded					
Morley	80	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Dusty	0.06
		Dusty	0.06	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MubD3—Morley silty clay loam, 12 to 18 percent slopes, severely eroded					
Morley, severely eroded	80	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MvhAN—Moston muck, drained, 0 to 1 percent slopes					
Moston, drained	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
		Organic matter content	1.00	Organic matter content	1.00
MvhAU—Moston muck, undrained, 0 to 1 percent slopes					
Moston, 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	1.00	Too sandy	1.00
		Organic matter content	1.00	Organic matter content	1.00

Selected Soil Interpretations--St. Joseph 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
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
OkrA—Oshtemo fine sandy loam, 0 to 1 percent slopes					
Oshtemo	80	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
OkrB—Oshtemo fine sandy loam, 1 to 5 percent slopes					
Oshtemo	80	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--St. Joseph 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
OkcC2—Oshtemo fine sandy loam, 5 to 10 percent slopes, eroded					
Oshtemo	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Sand content	0.04
		Sand content	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		
OkcD—Oshtemo fine sandy loam, 10 to 18 percent slopes					
Oshtemo	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
OkcA—Oshtemo sandy loam, 0 to 1 percent slopes					
Oshtemo	80	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
OkcB—Oshtemo sandy loam, 1 to 5 percent slopes					
Oshtemo	80	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
OkcC2—Oshtemo sandy loam, 5 to 10 percent slopes, eroded					
Oshtemo	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Sand content	0.04
		Sand content	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
OlcD—Oshtemo sandy loam, 10 to 18 percent slopes					
Oshtemo	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
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
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
PaaAU—Palms muck, undrained, 0 to 1 percent slopes					
Palms, 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
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	

Selected Soil Interpretations--St. Joseph 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
QuiA—Quinn loam, 0 to 1 percent slopes					
Quinn	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
QujA—Quinn sandy loam, 0 to 1 percent slopes					
Quinn	75	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
RenA—Rensselaer mucky loam, 0 to 1 percent slopes					
Rensselaer	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	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
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

Selected Soil Interpretations--St. Joseph 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
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
RopC2—Riddles-Oshtemo fine sandy loams, 5 to 10 percent slopes, eroded					
Riddles	50	Somewhat limited		Somewhat limited	
		Slope	0.16	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
		Slope	0.16	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--St. Joseph 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
RopD2—Riddles-Oshemo fine sandy loams, 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
Oshemo	35	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
RoqB—Riddles-Metea complex, 1 to 5 percent slopes					
Riddles	55	Somewhat limited		Somewhat limited	
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Metea	30	Somewhat limited		Somewhat limited	
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
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		

Selected Soil Interpretations--St. Joseph 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
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
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 loamy sands, 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
SesA—Schoolcraft loam, 0 to 1 percent slopes					
Schoolcraft	80	Very limited		Very limited	
		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--St. Joseph 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
TmpA—Tracy sandy loam, 0 to 1 percent slopes					
Tracy	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
TmpB—Tracy sandy loam, 1 to 5 percent slopes					
Tracy	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
TmpC2—Tracy sandy loam, 5 to 10 percent slopes, eroded					
Tracy	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		
TmpD—Tracy sandy loam, 10 to 18 percent slopes					
Tracy	80	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--St. Joseph 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
TnwA—Troxel silt loam, 0 to 1 percent slopes					
Troxel	80	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Water gathering surface	0.40	Water gathering surface	0.40
		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--St. Joseph 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
UdeB--Urban land-Bainter complex, 1 to 4 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
UdeC--Urban land-Bainter complex, 4 to 10 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
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		

Selected Soil Interpretations--St. Joseph 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
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
UdzA—Urban land-Auten complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Auten	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Sand content	0.56	Sand content	0.56
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	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
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

Selected Soil Interpretations--St. Joseph 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
UewA—Urban land-Brems-Morocco complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Brems	25	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
Morocco	15	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
UfbA—Urban land-Brookston complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Brookston	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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UfhA—Urban land-Coloma complex, 0 to 2 percent slopes					
Urban land	50	Not rated		Not rated	
Coloma	40	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

Selected Soil Interpretations--St. Joseph 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
UfhB—Urban land-Coloma complex, 2 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Coloma	40	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
UfhC—Urban land-Coloma complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Coloma	40	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		
UfmA—Urban land-Coupee complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Coupee	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UfrA—Urban land-Del Rey complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Del rey	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--St. Joseph 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
UftA—Urban land-Elston complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Elston	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.08	Sand content	0.08
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
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--St. Joseph 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
UgsA—Urban land-Riddles-Oshtemo complex, 0 to 1 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
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

Selected Soil Interpretations--St. Joseph 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
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
UgvC—Urban land-Tyner complex, 5 to 10 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
		Slope	0.16		
UgvD—Urban land-Tyner complex, 10 to 18 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
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.94	Unstable excavation walls	0.94

Selected Soil Interpretations--St. Joseph 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
UhmA—Urban land-Hillsdale complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	40	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhmB—Urban land-Hillsdale complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	40	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhoC—Urban land-Hillsdale-Oshtemo complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	30	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Oshtemo	15	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Sand content	0.04
		Sand content	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
UhoD—Urban land-Hillsdale-Oshtemo complex, 10 to 18 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	30	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Oshtemo	15	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhpC—Urban land-Hillsdale-Tracy complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	30	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Tracy	15	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Dusty	0.01
		Dusty	0.01	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
UhpD—Urban land-Hillsdale-Tracy complex, 10 to 18 percent slopes					
Urban land	50	Not rated		Not rated	
Hillsdale	30	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tracy	15	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhwA—Urban land-Martinsville complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Martinsville	40	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhwB—Urban land-Martinsville complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Martinsville	40	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UhwC—Urban land-Martinsville complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Martinsville	40	Somewhat limited		Somewhat limited	
		Slope	0.16	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
UkaA—Urban land-Maumee complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Maumee	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	1.00	Too sandy	1.00
		Unstable excavation walls	0.95	Unstable excavation walls	0.95
UkeA—Urban land-Milford complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Milford	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	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UkxA—Urban land-Oshtemo complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Oshtemo	40	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
UkxB—Urban land-Oshtemo complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Oshtemo	40	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

Selected Soil Interpretations--St. Joseph 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
UkxC—Urban land-Oshtemo complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Oshtemo	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Sand content	0.04
		Sand content	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
UmfB—Urban land-Riddles-Metea 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
Metea	15	Somewhat limited		Somewhat limited	
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UmfC—Urban land-Riddles-Metea complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Riddles	25	Somewhat limited		Somewhat limited	
		Slope	0.16	Dusty	0.02
		Dusty	0.02	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Metea	15	Somewhat limited		Somewhat limited	
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--St. Joseph 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
UmfD—Urban land-Riddles-Metea complex, 10 to 18 percent slopes					
Urban land	50	Not rated		Not rated	
Riddles	25	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	15	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UmpA—Urban land-Schoolcraft complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Schoolcraft	40	Very limited		Very limited	
		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
UmuA—Urban land-Southwest complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Southwest	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	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UmwA—Urban land-Tracy complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Tracy	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--St. Joseph 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
UmwB—Urban land-Tracy complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Tracy	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UmwC—Urban land-Tracy complex, 5 to 10 percent slopes					
Urban land	50	Not rated		Not rated	
Tracy	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.16	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		
UmwD—Urban land-Tracy complex, 10 to 18 percent slopes					
Urban land	50	Not rated		Not rated	
Tracy	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	1.00	Slope	0.96
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
UmxA—Urban land-Troxel complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Troxel	40	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Water gathering surface	0.40	Water gathering surface	0.40
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--St. Joseph 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
UnoA—Urban land-Whitaker complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Whitaker	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UnqB—Urban land-Williamstown-Crosier complex, 1 to 5 percent slopes					
Urban land	50	Not rated		Not rated	
Williamstown	25	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
Crosier	15	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
UntA—Urban land-Wunabuna complex, 0 to 1 percent slopes					
Urban land	50	Not rated		Not rated	
Wunabuna, drained	40	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
Usl—Udorthents, rubbish					
Udorthents, rubbish	100	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	

Selected Soil Interpretations--St. Joseph 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
WoaB2—Williamstown loam, 1 to 5 percent slopes, eroded					
Williamstown	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
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 loams, 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--St. Joseph 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
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
WtbA--Whitaker loam, 0 to 1 percent slopes					
Whitaker	70	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Seepage	0.22	Seepage	0.22
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WujB--Williamstown-Moon complex, 1 to 5 percent slopes					
Williamstown	45	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
Moon	40	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

## Data Source Information

Soil Survey Area: St. Joseph County, Indiana  
 Survey Area Data: Version 18, Sep 15, 2014