

## 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—Miami 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
Au—Aubbeenaubbee sandy loam, 0 to 2 percent slopes					
Aubbeenaubbee	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
Ba—Blount loam, 1 to 3 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
BgmA—Blount silt loam, ground moraine, 0 to 2 percent slopes					
Blount, ground moraine	85	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--Miami 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
BleA—Blount silt loam, end moraine, 0 to 2 percent slopes					
Blount, end moraine	85	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
Br—Brookston loam					
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
ChB—Chelsea fine sand, 2 to 9 percent slopes					
Chelsea	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
Cr—Crosier loam, 0 to 2 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
Fn—Fincastle silt loam, Tipton Till Plain, 0 to 2 percent slopes					
Fincastle	85	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--Miami 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
FsA—Fox silt loam, 0 to 2 percent slopes					
Fox	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
FsB—Fox silt loam, 2 to 6 percent slopes					
Fox	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
FzC3—Fox clay loam, 8 to 15 percent slopes, severely eroded					
Fox	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.96	Slope	0.37
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Ge—Gessie silt loam					
Gessie	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Seepage	0.22	Seepage	0.22
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GlpC3—Glynwood clay loam, 6 to 12 percent slopes, severely eroded					
Glynwood	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.06
		Dusty	0.06	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami 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
GlrB—Glynwood silt loam, end moraine, 2 to 6 percent slopes					
Glynwood, end moraine	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
GlsB—Glynwood silt loam, ground moraine, 2 to 6 percent slopes					
Glynwood, ground moraine	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
GlsC—Glynwood silt loam, ground moraine, 6 to 12 percent slopes					
Glynwood	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.06
		Dusty	0.06	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GlyC3—Glynwood-Mississinewa clay loams, 6 to 12 percent slopes, severely eroded					
Glynwood	70	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.06
		Dusty	0.06	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Mississinewa	15	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Water gathering surface	0.40
		Water gathering surface	0.40	Dusty	0.06
		Dusty	0.06	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Gr—Gilford sandy loam					
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
HeG—Hennepin silt loam, 25 to 50 percent slopes					
Hennepin	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Hx—Houghton muck, drained					
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
MaA—Martinsville sandy loam, 0 to 2 percent slopes					
Martinsville	90	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MeB—Metea loamy fine sand, 2 to 6 percent slopes					
Metea	100	Somewhat limited		Somewhat limited	
		Sand content	0.44	Sand content	0.44
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MhB—Miami silt loam, 2 to 6 percent slopes					
Miami	90	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
MhC3—Miami clay loam, 6 to 12 percent slopes, severely eroded					
Miami, severely eroded	97	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MhD3—Miami clay loam, 12 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
Mk—Milford silty clay					
Milford	100	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	0.04	Unstable excavation walls	0.04
Mm—Millsdale silty clay loam					
Millsdale	100	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.05	Dusty	0.05
Mp—Milton silt loam, 0 to 2 percent slopes					
Milton	90	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami County, Indiana					
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MrB—Morley sandy loam, 2 to 6 percent slopes					
Morley	90	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MsB—Glynwood silt loam, 2 to 6 percent slopes					
Glynwood	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
MsC—Morley silt loam, 6 to 12 percent slopes					
Morley	100	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Slope	0.63	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MsD—Morley silt loam, 12 to 18 percent slopes					
Morley	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MtC3—Morley silty clay loam, 6 to 12 percent slopes, severely eroded					
Morley, severely eroded	100	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Dusty	0.04
		Dusty	0.04	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
MtD3—Morley silty clay loam, 12 to 25 percent slopes, severely eroded					
Morley, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
OcA—Ockley silt loam, 0 to 2 percent slopes					
Ockley	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
OcB—Ockley silt loam, 2 to 6 percent slopes					
Ockley	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Omz—Orthents, earthen dam					
Orthents	100	Not rated		Not rated	
Or—Orthents, loamy					
Udorthents, loamy	100	Not rated		Not rated	
OsB—Ormas-Oshtemo loamy sands, 2 to 8 percent slopes					
Ormas	50	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	0.99	Too sandy	0.99
		Unstable excavation walls	0.03	Unstable excavation walls	0.03
Oshtemo	30	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Miami County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
OtA—Oshtemo sandy loam, 0 to 4 percent slopes					
Oshtemo	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Pm—Palms muck, drained					
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
Pt—Patton silty clay loam					
Patton	100	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
Pw—Pewamo silty clay loam					
Pewamo	100	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
Pz—Pits, Quarry, Limestone					
Pits, quarries, limestone	95	Not rated		Not rated	
Re—Rensselaer loam					
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--Miami County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Ro--Ross loam					
Ross	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Se--Sebewa loam					
Sebewa	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	0.33	Water gathering surface	0.33
Sh--Shoals silt loam, 0 to 2 percent slopes, occasionally flooded					
Shoals	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Sn--Sleeth loam					
Sleeth	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	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
So--Sloan silty clay loam					
Sloan	100	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Seepage	0.16	Seepage	0.16

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St—Stonelick sandy loam					
Stonelick	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.52	Seepage	0.52
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
Tr—Treaty silt loam					
Treaty	100	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
W—Water					
Water	100	Not rated		Not rated	
Wh—Washtenaw silt loam					
Washtenaw	100	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	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WsB—Wawasee sandy loam, 2 to 6 percent slopes					
Wawasee	90	Somewhat limited		Somewhat limited	
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WsC—Wawasee sandy loam, 6 to 12 percent slopes					
Wawasee	100	Somewhat limited		Somewhat limited	
		Slope	0.63	Slope	0.04
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

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		Rating class and limiting features	Value	Rating class and limiting features	Value
WsC3—Wawasee loam, 6 to 12 percent slopes, severely eroded					
Wawasee, severely eroded	100	Somewhat limited		Somewhat limited	
		Slope	0.63	Slope	0.04
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WsD3—Wawasee loam, 12 to 18 percent slopes, severely eroded					
Wawasee, severely eroded	100	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

### Data Source Information

Soil Survey Area: Miami County, Indiana  
 Survey Area Data: Version 18, Sep 16, 2014