

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—Marion 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
Br—Brookston silty clay loam, 0 to 2 percent slopes					
Brookston	95	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
CrA—Crosby silt loam, fine-loamy subsoil, 0 to 2 percent slopes					
Crosby	93	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--Marion 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
CsB2—Crosby-Miami silt loams, 2 to 4 percent slopes, eroded					
Crosby, eroded	60	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
Miami, eroded	30	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Ee—Eel silt loam					
Eel	100	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
FoA—Fox 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
FoB2—Fox loam, 2 to 6 percent slopes, eroded					
Fox, eroded	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

Selected Soil Interpretations--Marion 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
FxC2—Fox complex, 6 to 15 percent slopes, eroded					
Fox, shallow	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.39	Unstable excavation walls	0.06
		Unstable excavation walls	0.06	Dusty	0.03
		Dusty	0.03		
Fox, eroded	40	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.39	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Ge—Genesee silt loam					
Genesee	100	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
HeF—Hennepin 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
MgA—Martinsville silt loam, 0 to 2 percent slopes					
Martinsville	100	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Marion 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
MgB2--Martinsville silt loam, 2 to 6 percent slopes, eroded					
Martinsville, eroded	100	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MmA--Miami silt loam, 0 to 2 percent slopes, gravelly substratum					
Miami, very gravelly substratum	100	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
MmB2--Miami silt loam, 2 to 6 percent slopes, eroded					
Miami, eroded	85	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MmC2--Miami silt loam, 6 to 12 percent slopes, eroded					
Miami, eroded	85	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.37	Dusty	0.05
		Dusty	0.05	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

Selected Soil Interpretations--Marion County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
MxD2—Miami complex, 12 to 18 percent slopes, eroded					
Miami, eroded	45	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
Miami, shallow	15	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
MxE2—Miami complex, 18 to 24 percent slopes, eroded					
Miami, eroded	45	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Miami, shallow	15	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		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	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
OcB2—Ockley silt loam, 2 to 6 percent slopes, eroded					
Ockley, eroded	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

Selected Soil Interpretations--Marion County, Indiana					
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Omz—Orthents, earthen dam					
Orthents	100	Not rated		Not rated	
Pg—Pits, gravel					
Pits, gravel	90	Not rated		Not rated	
Pml—Pits, quarry					
Pits, quarry	100	Not rated		Not rated	
Re—Rensselaer clay loam					
Rensselaer	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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Sh—Shoals silt loam					
Shoals	90	Very limited		Very limited	
		Flooding	1.00	Flooding	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
Sk—Sleeth loam					
Sleeth	90	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	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Sn—Sloan silt loam					
Sloan	100	Very limited		Very limited	
		Flooding	1.00	Flooding	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

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Ua—Udorthents, cut and filled					
Udorthents, cut and filled	95	Not rated		Not rated	
Ub—Urban land-Brookston complex					
Urban land	50	Not rated		Not rated	
Brookston	30	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
Uc—Urban land-Crosby complex					
Urban land	50	Not rated		Not rated	
Crosby	30	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
UfA—Urban land-Fox complex, 0 to 3 percent slopes					
Urban land	50	Not rated		Not rated	
Fox	35	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
UfC—Urban land-Fox complex, 6 to 12 percent slopes					
Urban land	50	Not rated		Not rated	
Fox	35	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.37	Dusty	0.03
		Dusty	0.03	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		

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Ug—Urban land-Genesee complex					
Genesee	40	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
Urban land	40	Not rated		Not rated	
UmB—Urban land-Miami complex, 0 to 6 percent slopes					
Urban land	50	Not rated		Not rated	
Miami	30	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UmC—Urban land-Miami complex, 6 to 12 percent slopes					
Urban land	50	Not rated		Not rated	
Miami	30	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Slope	0.37	Dusty	0.04
		Dusty	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Uw—Urban land-Westland complex					
Urban land	50	Not rated		Not rated	
Westland	30	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	0.33	Water gathering surface	0.33
		Dusty	0.03	Dusty	0.03
W—Water					
Water	100	Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value
We--Westland clay loam					
Westland	100	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	0.33	Water gathering surface	0.33
		Dusty	0.03	Dusty	0.03
Wh--Whitaker silt loam					
Whitaker	90	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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Data Source Information

Soil Survey Area: Marion County, Indiana
 Survey Area Data: Version 18, Sep 9, 2014