

## 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—Randolph 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
An—Allison variant silty clay, frequently flooded					
Allison variant	90	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
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
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

Selected Soil Interpretations--Randolph 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
Ca—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	0.22	Seepage	0.22
CeB—Celina silt loam, 1 to 4 percent slopes					
Celina	90	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
CkB—Celina silt loam, stony subsoil, 1 to 4 percent slopes					
Celina	90	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
CnB—Crosby silt loam, stony subsoil, 1 to 3 percent slopes					
Crosby	90	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
Ee—Eel silt loam, frequently flooded					
Eel	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Randolph 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
EnA—Eldean variant loam, 0 to 2 percent slopes					
Eldean variant	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.78	Sand content	0.78
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
FcA—Fincastle-Crosby silt loams, 0 to 1 percent slopes					
Fincastle	55	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
Crosby	35	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
FoA—Fox loam, 0 to 2 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
FoB—Fox 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

Selected Soil Interpretations--Randolph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
FxC3—Fox clay loam, 6 to 12 percent slopes, severely eroded					
Fox, severely eroded	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.63	Slope	0.04
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GlpC2—Glynwood clay loam, 6 to 12 percent slopes, 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
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
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--Randolph County, Indiana					
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GnB2—Glynwood silt loam, 1 to 4 percent slopes, eroded					
Glynwood	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
LnB2—Losantville silt loam, 2 to 6 percent slopes, eroded					
Losantville	90	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
LnE—Losantville loam, 18 to 25 percent slopes					
Losantville	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
LoC3—Losantville clay loam, 6 to 12 percent slopes, severely eroded					
Losantville, severely eroded	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
LoD3—Losantville clay loam, 12 to 18 percent slopes, severely eroded					
Losantville, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Slope	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Randolph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
LsB2—Losantville silt loam, stony subsoil, 2 to 6 percent slopes, eroded					
Losantville	90	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
LtC3—Losantville clay loam, stony subsoil, 6 to 12 percent slopes, severely eroded					
Losantville, severely eroded	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Slope	0.04
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
LtD3—Losantville clay loam, stony subsoil, 12 to 18 percent slopes, severely eroded					
Losantville, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Slope	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Lw—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
MoA—Miami silt loam, gravelly substratum, 0 to 2 percent slopes					
Miami	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

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MoB2—Miami silt loam, gravelly substratum, 2 to 6 percent slopes, eroded					
Miami	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
MuB—Morley silt loam, 3 to 6 percent slopes					
Morley	90	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
MyC3—Morley clay loam, 6 to 12 percent slopes, severely eroded					
Morley, severely eroded	100	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Slope	0.63	Dusty	0.04
		Dusty	0.04	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Pn—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	0.04	Dusty	0.04
		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	0.04	Dusty	0.04
		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
Px--Pewamo silt loam, overwash					
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
		Unstable excavation walls	0.06	Unstable excavation walls	0.06
		Dusty	0.04	Dusty	0.04
Sa--Saranac silty clay, frequently flooded					
Saranac	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
Sm--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 silt loam, frequently flooded					
Sloan	100	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	0.16	Seepage	0.16
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tr--Treaty silt loam					
Treaty	100	Very limited		Very limited	
		Ponding	1.00	Ponding	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--Randolph County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Ts—Treaty silt loam, stony subsoil					
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
Ud—Udorthents, loamy					
Udorthents	100	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	
Wa—Walkill silt loam, undrained					
Walkill, undrained	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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wo—Westland clay loam, limestone					
Westland	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
		Seepage	1.00	Seepage	1.00
		Water gathering surface	0.33	Water gathering surface	0.33

### Data Source Information

Soil Survey Area: Randolph County, Indiana  
 Survey Area Data: Version 17, Sep 11, 2014