

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--White 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
Ab—Abscota loamy fine sand, occasionally flooded					
Abscota	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
An—Ackerman muck, drained					
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
AsA—Alvin fine sandy loam, 0 to 2 percent slopes					
Alvin	100	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Sand content	0.08	Sand content	0.08
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--White 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
AsB—Alvin fine sandy loam, 2 to 6 percent slopes					
Alvin	100	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Sand content	0.08	Sand content	0.08
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
AuA—Aubbeenaubbee fine sandy loam, 0 to 1 percent slopes					
Aubbeenaubbee	100	Very limited		Very limited	
		Wetness	1.00	Wetness	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
BmA—Brems loamy fine sand, 0 to 2 percent slopes					
Brems	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.63	Unstable excavation walls	0.63
		Sand content	0.22	Sand content	0.22
Ca—Chalmers silty clay loam					
Chalmers	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
ChB—Chelsea fine sand, 2 to 6 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

Selected Soil Interpretations--White County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
ChC—Chelsea fine sand, 6 to 15 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
		Slope	0.84	Slope	0.16
Ck—Cohoctah fine sandy loam, occasionally flooded					
Cohoctah	100	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	0.52	Seepage	0.52
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.01	Dusty	0.01
CnA—Conover loam, 0 to 1 percent slopes					
Conover	70	Very limited		Very limited	
		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
CsA—Crosier silt loam, 0 to 2 percent slopes					
Crosier	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
Dc—Darroch silt loam					
Darroch	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

Selected Soil Interpretations--White County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
EIA—Elliott silt loam, 0 to 2 percent slopes					
Elliott	94	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
FoA—Foresman silt loam, 0 to 2 percent slopes					
Foresman	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
Gf—Gilford fine sandy loam					
Gilford	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	0.99	Too sandy	0.99
		Water gathering surface	0.33	Water gathering surface	0.33
Gv—Gilford-Monon fine sandy loams, 0 to 1 percent slopes					
Gilford	45	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
Monon	35	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	0.52	Seepage	0.52
		Water gathering surface	0.33	Water gathering surface	0.33

Selected Soil Interpretations--White County, Indiana					
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MaA—Martinsville silt loam, 0 to 2 percent slopes					
Martinsville	90	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
MaB2—Martinsville silt loam, 2 to 8 percent slopes, eroded					
Martinsville	90	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
Mb—Maumee loamy fine sand					
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
MoA—Montmorenci loam, 0 to 2 percent slopes					
Montmorenci	90	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Mr—Morocco fine sand					
Morocco	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
		Unstable excavation walls	1.00	Unstable excavation walls	1.00
		Water gathering surface	0.27	Water gathering surface	0.27

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MuA—Mundelein silt loam, 0 to 2 percent slopes					
Mundelein	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
Mw—Muskego muck					
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
OaA—Oakville fine sand, wet substratum, 0 to 3 percent slopes					
Oakville	90	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
OcB—Octagon silt loam, 2 to 6 percent slopes					
Octagon	90	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
OcC2—Octagon silt loam, 6 to 12 percent slopes, eroded					
Octagon	100	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Slope	0.04
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

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OeA—Odell loam, 0 to 1 percent slopes					
Odell	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
OwA—Owosso fine sandy loam, 1 to 3 percent slopes					
Owosso	90	Somewhat limited		Somewhat limited	
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
Pa—Pella silty clay loam					
Pella	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
Ph—Pella silty clay loam, till substratum					
Pella	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
Pt—Pits, quarries					
Pits, quarries, limestone	95	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	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

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Rg—Rensselaer loam, sandy substratum					
Rensselaer	100	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
Rm—Rensselaer Variant loam					
Rensselaer variant	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
RsA—Riddles silt loam, 0 to 2 percent slopes					
Riddles	100	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RsB2—Riddles silt loam, 2 to 8 percent slopes, eroded					
Riddles	100	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Se—Seafield fine sandy loam					
Seafield	90	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	0.25	Unstable excavation walls	0.25
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--White County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Sf—Seafield Variant fine sandy loam					
Seafield variant	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Seepage	0.52	Seepage	0.52
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
SpA—Sparta fine sand, 0 to 3 percent slopes					
Sparta	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
ToA—Toronto silt loam, 0 to 1 percent slopes					
Toronto	90	Very limited		Very limited	
		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
VaB2—Varna silt loam, 1 to 6 percent slopes, eroded					
Varna	90	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
W—Water					
Water	100	Not rated		Not rated	
Wa—Watseka loamy fine sand					
Watseka	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
		Unstable excavation walls	1.00	Unstable excavation walls	1.00

Selected Soil Interpretations--White County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
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	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WnB2—Wingate Variant silt loam, 1 to 6 percent slopes, eroded					
Wingate variant	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
Wo—Wolcott clay loam					
Wolcott	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	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wv—Wolcott clay loam, limestone substratum					
Wolcott	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	0.03	Dusty	0.03

Data Source Information

Soil Survey Area: White County, Indiana
 Survey Area Data: Version 19, Sep 15, 2014