

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—Wells 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—Armiesburg silty clay loam, frequently flooded					
Armiesburg	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
BdA—Belmore variant loam, 0 to 2 percent slopes, frequently flooded					
Belmore variant	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
BkB2—Blount-Del Rey silt loams, 1 to 4 percent slopes, eroded					
Blount	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
Del rey	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

Selected Soil Interpretations--Wells 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
Co—Coesse silt loam					
Coesse	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
DeA—Del Rey-Blount silt loams, 0 to 1 percent slopes					
Del rey	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
Blount	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
DkA—Digby silt loam, 0 to 2 percent slopes					
Digby	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.04	Dusty	0.04
		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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Wells 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
EoA—Eldean loam, 0 to 2 percent slopes					
Eldean	95	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
EoB2—Eldean loam, 2 to 6 percent slopes, eroded					
Eldean	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
EpC3—Eldean gravelly clay loam, 6 to 12 percent slopes, severely eroded					
Eldean, severely eroded	100	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		
EsB2—Eldean variant silt loam, 2 to 6 percent slopes, eroded					
Eldean variant	90	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GlpB3—Glynwood clay loam, end moraine, 2 to 6 percent slopes, severely eroded					
Glynwood, end moraine; severely eroded	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

Selected Soil Interpretations--Wells 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
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
GlpB3—Glynwood clay loam, ground moraine, 2 to 6 percent slopes, severely eroded					
Glynwood, ground moraine; severely eroded	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
GlpC2—Glynwood clay loam, ground moraine, 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
GlrB2—Glynwood silt loam, end moraine, 2 to 6 percent slopes, eroded					
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

Selected Soil Interpretations--Wells 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
GlsB2—Glynwood silt loam, ground moraine, 2 to 6 percent slopes, eroded					
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
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
GtA—Glynwood variant silt loam, 0 to 2 percent slopes					
Glynwood variant	100	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
HaA—Haney silt loam, 0 to 2 percent slopes					
Haney	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Wells County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
HbA—Haskins loam, 0 to 2 percent slopes					
Haskins	90	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
Mh—Milford silty clay loam					
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
		Unstable excavation walls	0.18	Unstable excavation walls	0.18
		Dusty	0.04	Dusty	0.04
Mk—Milford silty clay loam, stratified sandy substratum					
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
		Seepage	0.22	Seepage	0.22
		Dusty	0.04	Dusty	0.04
Mn—Millgrove clay loam					
Millgrove	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	0.04	Dusty	0.04
Mo—Millsdale silty clay loam					
Millsdale	100	Very limited		Very limited	
		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	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Wells County, Indiana					
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MsA—Milton variant silt loam, 0 to 2 percent slopes					
Milton variant	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
MuB2—Morley loam, moderately slow perm, 2 to 6 percent slopes, eroded					
Morley	95	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
MuE—Morley loam, 15 to 30 percent slopes					
Morley	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
Pg—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
Pk—Pella mucky silty clay loam, sandy 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

Selected Soil Interpretations--Wells County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Pm--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
		Unstable excavation walls	0.33	Unstable excavation walls	0.33
		Dusty	0.04	Dusty	0.04
Py--Pits, quarry					
Pits, quarries, limestone	95	Not rated		Not rated	
RdA--Randolph silt loam, 0 to 2 percent slopes					
Randolph	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		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
RIB--Rawson fine sandy loam, 2 to 6 percent slopes					
Rawson	95	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RIC--Rawson fine sandy loam, 6 to 12 percent slopes					
Rawson	100	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Slope	0.37	Dusty	0.01
		Dusty	0.01	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Rr--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--Wells 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
Rz—Ross loam, frequently flooded					
Ross	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	0.22	Seepage	0.22
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Se—Saranac silty clay loam, 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
SgnA—Shoals silty clay loam, 0 to 1 percent slopes, frequently flooded					
Shoals	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Sp—Shoals loam, 0 to 2 percent slopes, frequently flooded					
Shoals	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		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--Wells 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
Sv—Sloan silty clay loam, frequently flooded					
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
		Seepage	0.16	Seepage	0.16
		Dusty	0.04	Dusty	0.04
TuB2—Tuscola loam, loamy substratum, 1 to 6 percent slopes, eroded					
Tuscola	90	Very limited		Very limited	
		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
Ud—Udorthents, loamy					
Udorthents, loamy	100	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	
Wa—Walkkill silt loam, coprogenous earth substratum, drained					
Walkkill, drained	100	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
		Dusty	0.04	Dusty	0.04
Wd—Walkkill silt loam, undrained					
Walkkill, undrained	100	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

Selected Soil Interpretations--Wells 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
WsA—Whitaker silt loam, 0 to 2 percent slopes					
Whitaker	90	Very limited		Very limited	
		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

Data Source Information

Soil Survey Area: Wells County, Indiana
 Survey Area Data: Version 17, Sep 16, 2014