

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—Perry 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
AbvD2—Adyeville-Wellston-Deuchars silt loams, 8 to 20 percent slopes, eroded					
Adyeville	29	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wellston	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Deuchars	18	Very limited		Very limited	
		Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Wetness	0.97
		Wetness	0.97	Slope	0.96
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.05	Unstable excavation walls	0.05

Selected Soil Interpretations--Perry 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
AbvD3—Adyeville-Wellston-Deuchars silt loams, 8 to 20 percent slopes, severely eroded					
Adyeville, severely eroded	29	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wellston, severely eroded	25	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	1.00	Slope	0.96
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Deuchars, severely eroded	18	Very limited		Very limited	
		Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Wetness	0.97
		Wetness	0.97	Slope	0.96
		Unstable excavation walls	0.14	Unstable excavation walls	0.14
		Dusty	0.07	Dusty	0.07

Selected Soil Interpretations--Perry 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
AccG—Adyeville-Tipsaw-Ebal complex, 20 to 50 percent slopes, very rocky					
Adyeville	31	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Rock outcrop	0.70	Rock outcrop	0.70
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tipsaw	24	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Rock outcrop	0.70	Rock outcrop	0.70
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.02	Unstable excavation walls	0.02
Ebal	17	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Wetness	0.97	Wetness	0.97
		Rock outcrop	0.70	Rock outcrop	0.70
		Unstable excavation walls	0.26	Unstable excavation walls	0.26
AcuF—Alford silt loam, 18 to 35 percent slopes					
Alford	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
AfzG—Alvin-Tobinsport complex, 25 to 45 percent slopes					
Alvin	44	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Sand content	0.96	Sand content	0.96
		Seepage	0.52	Seepage	0.52
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Tobinsport	36	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.07	Dusty	0.07
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
AgrA—Apalona silt loam, 0 to 2 percent slopes					
Apalona	95	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
AgrB—Apalona-Zanesville silt loams, 2 to 6 percent slopes					
Apalona	45	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
Zanesville	40	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

Selected Soil Interpretations--Perry 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
AgrC2—Apalona-Zanesville silt loams, 6 to 12 percent slopes, eroded					
Apalona, eroded	45	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Zanesville, eroded	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.63	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
AgrC3—Apalona-Zanesville silt loams, 6 to 12 percent slopes, severely eroded					
Apalona, severely eroded	45	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Zanesville, severely eroded	40	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.63	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
BkeC2—Bloomfield-Alvin complex, 6 to 15 percent slopes, eroded					
Bloomfield	48	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Slope	0.96	Unstable excavation walls	0.80
		Unstable excavation walls	0.80	Sand content	0.56
		Sand content	0.56	Slope	0.37
Alvin	40	Somewhat limited		Somewhat limited	
		Slope	0.96	Seepage	0.52
		Seepage	0.52	Slope	0.37
		Sand content	0.14	Sand content	0.14
		Dusty	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
BodAH—Bonnie silt loam, 0 to 1 percent slopes, frequently flooded, brief duration					
Bonnie	90	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
		Dusty	0.06	Dusty	0.06
BodAM—Bonnie silt loam, ponded, 0 to 1 percent slopes, frequently flooded, brief duration					
Bonnie, ponded, undrained	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
		Dusty	0.07	Dusty	0.07

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
CndAH—Combs loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Combs	95	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.22	Seepage	0.22
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CwaAH—Cuba silt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Cuba	87	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.22	Seepage	0.22
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
DduC2—Deuchars silt loam, 6 to 12 percent slopes, eroded					
Deuchars	90	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Unstable excavation walls	0.05
		Unstable excavation walls	0.05	Slope	0.04

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
EabD2—Ebal-Deuchars-Kitterman complex, 12 to 24 percent slopes, eroded					
Ebal	34	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.97	Wetness	0.97
		Unstable excavation walls	0.28	Unstable excavation walls	0.28
		Dusty	0.07	Dusty	0.07
Deuchars	22	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.05	Unstable excavation walls	0.05
Kitterman	19	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Unstable excavation walls	0.51	Unstable excavation walls	0.51
		Dusty	0.07	Dusty	0.07

Selected Soil Interpretations--Perry 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
EabD3—Ebal-Deuchars-Kitterman complex, 12 to 24 percent slopes, severely eroded					
Ebal, severely eroded	34	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Wetness	0.97	Wetness	0.97
		Unstable excavation walls	0.34	Unstable excavation walls	0.34
		Dusty	0.07	Dusty	0.07
Deuchars, severely eroded	22	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Wetness	0.97	Wetness	0.97
		Unstable excavation walls	0.14	Unstable excavation walls	0.14
		Dusty	0.07	Dusty	0.07
Kitterman, severely eroded	19	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Unstable excavation walls	0.51	Unstable excavation walls	0.51
		Dusty	0.07	Dusty	0.07
EemAQ—Elk silt loam, moderately wet substratum, 0 to 2 percent slopes, rarely flooded					
Elk	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
EesA—Elkinsville-Millstone complex, 0 to 2 percent slopes					
Elkinsville	52	Somewhat limited		Somewhat limited	
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Millstone	43	Somewhat limited		Somewhat limited	
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
EesAQ—Elkinsville-Millstone complex, 0 to 2 percent slopes, rarely flooded					
Elkinsville	44	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Millstone	36	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
EesD2—Elkinsville-Millstone complex, 12 to 18 percent slopes, eroded					
Elkinsville	60	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Millstone	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
EesDQ—Elkinsville-Millstone complex, 12 to 18 percent slopes, eroded, rarely flooded					
Elkinsville	50	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Millstone	30	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
EesFQ—Elkinsville-Millstone complex, 18 to 40 percent slopes, rarely flooded					
Elkinsville	60	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Millstone	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GacAW—Gatchel loam, 0 to 2 percent slopes, occasionally flooded, very brief duration					
Gatchel	88	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	1.00	Seepage	1.00
		Dusty	0.01	Dusty	0.01
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
GhaA—Ginat silt loam, 0 to 1 percent slopes					
Ginat	80	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HbhA—Hartz silt loam, 0 to 2 percent slopes					
Hartz	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HcaA—Hatfield silt loam, 0 to 2 percent slopes					
Hatfield	90	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
HcbAQ—Hatfield silty clay loam, 0 to 2 percent slopes, rarely flooded					
Hatfield	80	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HcgAH—Haymond silt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Haymond	85	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
HcgAQ—Haymond silt loam, 0 to 2 percent slopes, rarely flooded					
Haymond	85	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HsaB2—Hosmer silt loam, 2 to 6 percent slopes, eroded					
Hosmer	95	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
HubAH—Huntington silty clay loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Huntington	87	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
JoaA—Johnsburg silt loam, 0 to 2 percent slopes					
Johnsburg	92	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
JoeG—Jubin-Branchville-Rock outcrop complex, 20 to 50 percent slopes, very bouldery					
Jubin	40	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Too stony	1.00	Too stony	1.00
		Rock outcrop	1.00	Rock outcrop	1.00
		Large stones	1.00	Large stones	1.00
		Unstable excavation walls	0.97	Unstable excavation walls	0.97
Branchville	32	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Rock outcrop	1.00	Rock outcrop	1.00
		Too stony	1.00	Too stony	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.04	Dusty	0.04
Rock outcrop	18	Not rated		Not rated	
LeaA—Lauer silt loam, 0 to 2 percent slopes					
Lauer	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
McgC2—Markland silt loam, 6 to 12 percent slopes, eroded					
Markland	74	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
McnGQ—Markland silt loam, 18 to 50 percent slopes, rarely flooded					
Markland	75	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Unstable excavation walls	0.10	Unstable excavation walls	0.10
		Dusty	0.07	Dusty	0.07

Selected Soil Interpretations--Perry County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
McpC3—Markland silty clay loam, 6 to 12 percent slopes, severely eroded					
Markland, severely eroded	73	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
McuDQ—Markland silty clay loam, 12 to 25 percent slopes, severely eroded, rarely flooded					
Markland, severely eroded	70	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MhkAH—McAdoo silty clay loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Mcadoo	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MhuA—McGary silt loam, 0 to 2 percent slopes					
Mcgary	85	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.06	Unstable excavation walls	0.06
MsbB—Millstone-Elkinsville complex, 2 to 6 percent slopes					
Millstone	57	Somewhat limited		Somewhat limited	
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Elkinsville	38	Somewhat limited		Somewhat limited	
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
MsbBQ—Millstone-Elkinsville complex, 2 to 6 percent slopes, rarely flooded					
Millstone	52	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Elkinsville	33	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MsbC2—Millstone-Elkinsville complex, 6 to 12 percent slopes, eroded					
Millstone	52	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Elkinsville	43	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MsbCQ—Millstone-Elkinsville complex, 6 to 12 percent slopes, eroded, rarely flooded					
Millstone	47	Somewhat limited		Somewhat limited	
		Slope	0.63	Flooding	0.40
		Flooding	0.40	Dusty	0.05
		Dusty	0.05	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Elkinsville	38	Somewhat limited		Somewhat limited	
		Slope	0.63	Flooding	0.40
		Flooding	0.40	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
NbgAH—Newark silty clay loam, 0 to 2 percent slopes, frequently flooded					
Newark, frequently flooded	95	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	0.11	Dusty	0.11
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
PhwA—Percell silt loam, 0 to 2 percent slopes					
Percell	90	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
PhwB2—Percell silt loam, 2 to 6 percent slopes, eroded					
Percell	92	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
PkaAH—Petrolia silty clay loam, 0 to 1 percent slopes, frequently flooded, brief duration					
Petrolia	75	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
		Dusty	0.07	Dusty	0.07
PsmA—Princeton loam, 0 to 2 percent slopes					
Princeton	90	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
RatAH—Rahm silty clay loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Rahm	90	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
RgvB—Rickert-Alford silt loams, 2 to 6 percent slopes					
Rickert	57	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Alford	38	Somewhat limited		Somewhat limited	
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RgvC2—Rickert-Alford silt loams, 6 to 12 percent slopes, eroded					
Rickert	55	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Alford	35	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
RgvC3—Rickert-Alford silt loams, 6 to 12 percent slopes, severely eroded					
Rickert, severely eroded	55	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Alford, severely eroded	35	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RgvD3—Rickert-Alford silt loams, 12 to 18 percent slopes, severely eroded					
Rickert, severely eroded	64	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Alford, severely eroded	21	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RtcB2—Ryker silt loam, 2 to 6 percent slopes, eroded					
Ryker	100	Somewhat limited		Somewhat limited	
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RtcC2—Ryker silt loam, 6 to 12 percent slopes, eroded					
Ryker	90	Somewhat limited		Somewhat limited	
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
ScbA—Sciotoville silt loam, 0 to 2 percent slopes					
Sciotoville	88	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
ScbAQ—Sciotoville silt loam, 0 to 2 percent slopes, rarely flooded					
Sciotoville	76	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
ScdB—Sciotoville silt loam, 2 to 4 percent slopes					
Sciotoville	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
ScdBQ—Sciotoville silt loam, 2 to 4 percent slopes, rarely flooded					
Sciotoville	78	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
SfyB2—Shircliff silt loam, 2 to 6 percent slopes, eroded					
Shircliff	90	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Perry 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
StdAH—Stendal silt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Stendal	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
TakC—Tapawingo silt loam, 2 to 12 percent slopes					
Tapawingo	95	Somewhat limited		Somewhat limited	
		Slope	0.16	Dusty	0.07
		Dusty	0.07	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
TakD—Tapawingo silt loam, 12 to 20 percent slopes					
Tapawingo	95	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
TckA—Tobinsport silt loam, 0 to 2 percent slopes					
Tobinsport	95	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.07	Dusty	0.07
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
TckB—Tobinsport silt loam, 2 to 4 percent slopes					
Tobinsport	95	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Dusty	0.07	Dusty	0.07
		Sand content	0.04	Sand content	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Uaa—Udorthents, cut and filled					
Udorthents	90	Not rated		Not rated	

Selected Soil Interpretations--Perry 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
UabBK—Udipsamments sandy loam, 1 to 6 percent slopes, occasionally flooded, brief duration					
Udipsamments	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Uas—Udorthefts-Pits, quarries complex					
Udorthefts	60	Not rated		Not rated	
Pits, quarry	30	Not rated		Not rated	
UddD—Urban land-Alford complex, 6 to 18 percent slopes					
Urban land	43	Not rated		Not rated	
Alford	29	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.66
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UehB—Urban land-Elkinsville-Hatfield complex, 0 to 6 percent slopes					
Urban land	45	Not rated		Not rated	
Elkinsville	20	Somewhat limited		Somewhat limited	
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Hatfield	15	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UffY—Urban land, leveed					
Urban land	70	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	

Selected Soil Interpretations--Perry 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
WaaAH—Wakeland silt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Wakeland	84	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
WokAH—Wilbur silt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Wilbur	86	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
WprAH—Wirt loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Wirt	87	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WriAH—Woodmere silty clay loam, 0 to 2 percent slopes, frequently flooded, brief duration					
Woodmere	87	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

Selected Soil Interpretations--Perry 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
ZcaA--Zipp silty clay, 0 to 1 percent slopes					
Zipp	95	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	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Data Source Information

Soil Survey Area: Perry County, Indiana
 Survey Area Data: Version 14, Sep 10, 2014