

## 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—De Kalb 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
BaA—Blount silt loam, 0 to 2 percent slopes					
Blount	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
BaB2—Blount silt loam, 1 to 4 percent slopes, eroded					
Blount	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
BIA—Blount loam, 0 to 2 percent slopes					
Blount	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
BIB—Blount loam, 2 to 6 percent slopes					
Blount	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--De Kalb 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
Bn--Bono silty clay					
Bono	100	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Unstable excavation walls	0.43	Unstable excavation walls	0.43
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.04	Dusty	0.04
BoB--Boyer sandy loam, 1 to 6 percent slopes					
Boyer	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Unstable excavation walls	0.59	Unstable excavation walls	0.59
BoC--Boyer sandy loam, 6 to 12 percent slopes					
Boyer	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.63	Unstable excavation walls	0.59
		Unstable excavation walls	0.59	Slope	0.04
CrA--Conover loam, 0 to 3 percent slopes					
Conover	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
Em--Eel 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	0.02	Dusty	0.02
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--De Kalb 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
GnB2—Glynwood loam, 2 to 6 percent slopes, eroded					
Glynwood	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
HaA—Haskins loam, 0 to 3 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
HdB—Hillsdale fine sandy loam, 2 to 10 percent slopes					
Hillsdale	100	Somewhat limited		Somewhat limited	
		Slope	0.04	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		
Hw—Houghton muck, drained					
Houghton, 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
		Seepage	0.16	Seepage	0.16
Ld—Landes fine sandy loam, frequently flooded					
Landes	95	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--De Kalb 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
Mc--Martisco muck, undrained					
Martisco, 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
		Dusty	0.04	Dusty	0.04
MfB--Metea loamy sand, 2 to 6 percent slopes					
Metea	100	Somewhat limited		Somewhat limited	
		Sand content	0.44	Sand content	0.44
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MoC2--Morley silt loam, 6 to 12 percent slopes, eroded					
Morley	100	Somewhat limited		Somewhat limited	
		Wetness	0.94	Wetness	0.94
		Slope	0.63	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MoD2--Morley silt loam, 12 to 18 percent slopes, eroded					
Morley	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.94	Wetness	0.94
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MoE2--Morley silt loam, 18 to 30 percent slopes, eroded					
Morley	100	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

Selected Soil Interpretations--De Kalb 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
MrC3—Morley silty 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	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MrD3—Morley silty clay loam, 12 to 18 percent slopes, severely eroded					
Morley, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.94	Wetness	0.94
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
OdB—Ormas loamy sand, 0 to 6 percent slopes					
Ormas	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Sand content	0.56	Sand content	0.56
		Unstable excavation walls	0.02	Unstable excavation walls	0.02
OhB—Oshtemo sandy loam, 0 to 6 percent slopes					
Oshtemo	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Pe—Pewamo silty clay					
Pewamo	100	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

Selected Soil Interpretations--De Kalb 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
RaB—Rawson sandy loam, 2 to 6 percent slopes					
Rawson	90	Somewhat limited		Somewhat limited	
		Wetness	0.99	Wetness	0.99
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
Re—Rensselaer 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
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
Se—Sebewa sandy loam					
Sebewa	100	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Seepage	1.00	Seepage	1.00
		Sand content	0.96	Sand content	0.96
		Water gathering surface	0.33	Water gathering surface	0.33
SrB2—Strawn loam, 2 to 6 percent slopes, eroded					
Strawn	90	Somewhat limited		Somewhat limited	
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
SrC2—Strawn loam, 6 to 12 percent slopes, eroded					
Strawn	100	Somewhat limited		Somewhat limited	
		Slope	0.63	Slope	0.04
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations—De Kalb 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
StC3—Strawn clay loam, 6 to 12 percent slopes, severely eroded					
Strawn, severely eroded	100	Somewhat limited		Somewhat limited	
		Slope	0.63	Slope	0.04
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
StD3—Strawn clay loam, 12 to 18 percent slopes, severely eroded					
Strawn, severely eroded	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
Ud—Udorthents, loamy					
Udorthents	100	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	
Wa—Walkkill silt loam					
Walkkill	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
Wt—Whitaker silt loam					
Whitaker	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

### Data Source Information

Soil Survey Area: De Kalb County, Indiana  
 Survey Area Data: Version 19, Sep 9, 2014