

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—Vanderburgh 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
AIB2—Alford silt loam, 2 to 6 percent slopes, eroded					
Alford	100	Somewhat limited		Somewhat limited	
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
AIC2—Alford silt loam, 6 to 12 percent slopes, eroded					
Alford	100	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
AIC3—Alford silt loam, 6 to 12 percent slopes, severely eroded					
Alford, severely eroded	100	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
AID2—Alford silt loam, 12 to 18 percent slopes, eroded					
Alford	100	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--Vanderburgh 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
AID3—Alford silt loam, 12 to 18 percent slopes, severely eroded					
Alford, severely eroded	100	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
Ba—Bartle silt loam					
Bartle	97	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
Bd—Birds silt loam					
Birds	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
Bo—Bonnie silt loam					
Bonnie	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
Br—Borrow pits					
Borrow pits	100	Not rated		Not rated	
Ev—Evansville silt loam					
Evansville	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	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Vanderburgh County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Gn—Ginat silt loam					
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
Gu—Gullied land					
Gullied land	100	Not rated		Not rated	
He—Henshaw silt loam					
Henshaw	97	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
HoA—Hosmer silt loam, 0 to 2 percent slopes					
Hosmer	100	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
HoB2—Hosmer silt loam, 2 to 6 percent slopes, eroded					
Hosmer	100	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
HoB3—Hosmer silt loam, 2 to 6 percent slopes, severely eroded					
Hosmer, severely eroded	100	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

Selected Soil Interpretations--Vanderburgh 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
HoC2—Hosmer silt loam, 6 to 12 percent slopes, eroded					
Hosmer	100	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
HoC3—Hosmer silt loam, 6 to 12 percent slopes, severely eroded					
Hosmer, severely eroded	100	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
HoD3—Hosmer silt loam, 12 to 18 percent slopes, severely eroded					
Hosmer, severely eroded	100	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
Ht—Huntington silty clay loam					
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
Hu—Huntington fine sandy loam, sandy variant					
Huntington variant	91	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.22	Seepage	0.22
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--Vanderburgh County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
loA—Iona silt loam, 0 to 2 percent slopes					
Iona	100	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
loB2—Iona silt loam, 2 to 6 percent slopes, eroded					
Iona	100	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
Iv—Iva silt loam					
Iva	94	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
Ln—Lindside silty clay loam					
Lindside	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
Ma—Made land					
Made land	100	Not rated		Not rated	
MkB2—Markland silt loam, 2 to 6 percent slopes, eroded					
Markland	100	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
MkC2—Markland silt loam, 6 to 18 percent slopes, eroded					
Markland	100	Somewhat limited		Somewhat limited	
		Slope	0.96	Slope	0.37
		Dusty	0.07	Dusty	0.07
		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
MIC3—Markland silty clay loam, 6 to 18 percent slopes, severely eroded					
Markland, severely eroded	100	Somewhat limited		Somewhat limited	
		Slope	0.96	Slope	0.37
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Mr—McGary silt loam					
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
MuA—Muren silt loam, 0 to 2 percent slopes					
Muren	100	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
MuB2—Muren silt loam, 2 to 6 percent slopes, eroded					
Muren	100	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
Nw—Newark silty clay loam					
Newark	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
Pa—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	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

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Pml—Pits, quarry					
Pits, quarry	85	Not rated		Not rated	
PrB—Princeton fine sandy loam, 2 to 6 percent slopes					
Princeton	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01
Ra—Ragsdale silt loam					
Ragsdale	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	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Rh—Rahm silty clay loam					
Rahm	100	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
Rs—Reesville silt loam					
Reesville	94	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
ScA—Sciotoville silt loam, 0 to 2 percent slopes					
Sciotoville	100	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

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		Rating class and limiting features	Value	Rating class and limiting features	Value
ScB2—Sciotoville silt loam, 2 to 6 percent slopes, eroded					
Sciotoville	100	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
St—Stendal silt loam					
Stendal	97	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
UnB2—Uniontown silt loam, 2 to 6 percent slopes, eroded					
Uniontown	100	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
W—Water					
Water	100	Not rated		Not rated	
Wa—Wakeland silt loam					
Wakeland	97	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
Wb—Weinbach silt loam					
Weinbach	97	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--Vanderburgh County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
WeD2—Wellston silt loam, 12 to 18 percent slopes, eroded					
Wellston	100	Very limited		Very limited	
		Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WeD3—Wellston silt loam, 12 to 18 percent slopes, severely eroded					
Wellston, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WeE2—Wellston silt loam, 18 to 25 percent slopes, eroded					
Wellston	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WeF—Wellston silt loam, 25 to 50 percent slopes					
Wellston	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
WhA—Wheeling loam, 0 to 2 percent slopes					
Wheeling	100	Somewhat limited		Somewhat limited	
		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
WhB2--Wheeling loam, 2 to 6 percent slopes, eroded					
Wheeling	100	Somewhat limited		Somewhat limited	
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wm--Wilbur silt loam					
Wilbur	100	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
Wo--Woodmere silty clay loam					
Woodmere	100	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
ZaC2--Zanesville silt loam, 6 to 12 percent slopes, eroded					
Zanesville	100	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	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
ZaC3--Zanesville silt loam, 6 to 12 percent slopes, severely eroded					
Zanesville, severely eroded	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.63	Dusty	0.07
		Dusty	0.07	Slope	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Vanderburgh 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
ZaD2--Zanesville silt loam, 12 to 18 percent slopes, eroded					
Zanesville	100	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	0.01	Unstable excavation walls	0.01
ZaD3--Zanesville silt loam, 12 to 18 percent slopes, severely eroded					
Zanesville, severely eroded	100	Very limited		Very limited	
		Slope	1.00	Wetness	1.00
		Wetness	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.07	Dusty	0.07
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Zp--Zipp silty clay					
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: Vanderburgh County, Indiana
 Survey Area Data: Version 14, Sep 15, 2014