

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—Putnam 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
AIB—Alford silt loam, 2 to 6 percent slopes					
Alford	100	Somewhat limited		Somewhat limited	
		Dusty	0.06	Dusty	0.06
		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	0.37	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
AnC—Alvin sandy loam, 6 to 12 percent slopes					
Alvin	100	Somewhat limited		Somewhat limited	
		Seepage	0.52	Seepage	0.52
		Slope	0.37	Unstable excavation walls	0.01
		Unstable excavation walls	0.01	Dusty	0.01
		Dusty	0.01		
AvB—Ava silt loam, 1 to 4 percent slopes					
Ava	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

Selected Soil Interpretations--Putnam 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
AwB2—Ava silt loam, 3 to 6 percent slopes, eroded					
Ava	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
AwC2—Ava silt loam, 6 to 12 percent slopes, eroded					
Ava	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.37	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Ba—Bartle silt loam					
Bartle	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
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	0.06	Dusty	0.06
Ch—Chagrin silt loam					
Chagrin	100	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--Putnam 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
CkG—Chetwynd silt loam, 25 to 50 percent slopes					
Chetwynd	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Seepage	0.52	Seepage	0.52
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CnC2—Cincinnati silt loam, 6 to 12 percent slopes, eroded					
Cincinnati	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Slope	0.37	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
CnD2—Cincinnati silt loam, 12 to 18 percent slopes, eroded					
Cincinnati	100	Very limited		Somewhat limited	
		Slope	1.00	Wetness	0.97
		Wetness	0.97	Slope	0.96
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
CoG—Corydon silt loam, 25 to 50 percent slopes					
Corydon	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
EIB—Elkinsville silt loam, 2 to 6 percent slopes					
Elkinsville	100	Somewhat limited		Somewhat limited	
		Flooding	0.40	Flooding	0.40
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Putnam County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Ev--Evansville silt loam					
Evansville	100	Very limited		Very limited	
		Ponding	1.00	Ponding	1.00
		Wetness	1.00	Wetness	1.00
		Flooding	0.40	Flooding	0.40
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.06	Dusty	0.06
FdA--Fincastle silt loam, 1 to 3 percent slopes					
Fincastle	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
FoB2--Fox loam, 2 to 6 percent slopes, eroded					
Fox	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
FxC3--Fox clay loam, 6 to 15 percent slopes, severely eroded					
Fox, severely eroded	100	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Slope	0.84	Slope	0.16
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GnE--Gilpin silt loam, 15 to 25 percent slopes					
Gilpin	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Putnam 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
GrC2—Grayford silt loam, 6 to 12 percent slopes, eroded					
Grayford	100	Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Slope	0.37	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
GrD2—Grayford silt loam, 12 to 18 percent slopes, eroded					
Grayford	100	Very limited		Very limited	
		Slope	1.00	Depth to bedrock	1.00
		Depth to bedrock	1.00	Slope	0.96
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
GrE2—Grayford silt loam, 18 to 25 percent slopes, eroded					
Grayford	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Hb—Haymond silt loam					
Haymond	100	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
HeG—Hennepin loam, 25 to 50 percent slopes					
Hennepin	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--Putnam County, Indiana					
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HoG—Hickory loam, 25 to 70 percent slopes					
Hickory	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
Hv—Hoosierville silt loam					
Hoosierville	100	Very limited		Very limited	
		Wetness	1.00	Wetness	1.00
		Water gathering surface	0.33	Water gathering surface	0.33
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
IvA—Iva silt loam, 0 to 2 percent slopes					
Iva	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
McA—Martinsville loam, 0 to 2 percent slopes					
Martinsville	100	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
McB—Martinsville loam, 2 to 6 percent slopes					
Martinsville	100	Somewhat limited		Somewhat limited	
		Seepage	0.22	Seepage	0.22
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MeD2—Miami silt loam, 12 to 18 percent slopes, eroded					
Miami, eroded	85	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Wetness	0.97	Wetness	0.97
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Putnam County, Indiana					
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MgC3—Miami clay loam, 6 to 12 percent slopes, severely eroded					
Miami, severely eroded	97	Somewhat limited		Somewhat limited	
		Wetness	0.97	Wetness	0.97
		Slope	0.63	Slope	0.04
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MgD3—Miami clay loam, 12 to 18 percent slopes, severely eroded					
Miami, severely eroded	100	Very limited		Somewhat limited	
		Slope	1.00	Slope	0.96
		Wetness	0.94	Wetness	0.94
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
MuB—Muren silt loam, 1 to 4 percent slopes					
Muren	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
OcA—Ockley silt loam, 0 to 2 percent slopes					
Ockley	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
OcB2—Ockley silt loam, 2 to 6 percent slopes, eroded					
Ockley, eroded	85	Very limited		Very limited	
		Seepage	1.00	Seepage	1.00
		Too sandy	1.00	Too sandy	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Omz—Orthents, earthen dam					
Orthents	100	Not rated		Not rated	

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PeB2--Parke silt loam, 2 to 6 percent slopes, eroded					
Parke	100	Somewhat limited		Somewhat limited	
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
PeC2--Parke silt loam, 6 to 12 percent slopes, eroded					
Parke	100	Somewhat limited		Somewhat limited	
		Slope	0.37	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Po--Pits, quarries					
Pits	90	Not rated		Not rated	
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	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
ReA--Reesville silt loam, 0 to 2 percent slopes					
Reesville	90	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
Rn--Rensselaer silt 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	0.05	Dusty	0.05
		Unstable excavation walls	0.01	Unstable excavation walls	0.01

Selected Soil Interpretations--Putnam County, Indiana					
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RuB—Russell silt loam, 2 to 6 percent slopes					
Russell	100	Somewhat limited		Somewhat limited	
		Wetness	0.31	Wetness	0.31
		Dusty	0.06	Dusty	0.06
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
RuC—Russell silt loam, 6 to 12 percent slopes					
Russell	100	Somewhat limited		Somewhat limited	
		Slope	0.37	Wetness	0.31
		Wetness	0.31	Dusty	0.06
		Dusty	0.06	Unstable excavation walls	0.01
		Unstable excavation walls	0.01		
Sh—Shoals silt loam					
Shoals	90	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Sm—Shoals-Hennepin complex, 0 to 50 percent slopes					
Shoals	60	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Wetness	1.00	Wetness	1.00
		Dusty	0.04	Dusty	0.04
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Hennepin	30	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
Sw—Stonelick sandy loam					
Stonelick	100	Very limited		Very limited	
		Flooding	1.00	Flooding	1.00
		Seepage	0.52	Seepage	0.52
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
		Dusty	0.01	Dusty	0.01

Selected Soil Interpretations--Putnam County, Indiana					
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		Rating class and limiting features	Value	Rating class and limiting features	Value
Ud—Udorthents, loamy					
Udorthents	100	Not rated		Not rated	
W—Water					
Water	100	Not rated		Not rated	
Wa—Wakeland silt loam					
Wakeland	90	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
WeG—Weikert silt loam, 25 to 70 percent slopes					
Weikert	100	Very limited		Very limited	
		Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00
		Dusty	0.03	Dusty	0.03
		Unstable excavation walls	0.01	Unstable excavation walls	0.01
Wh—Whitaker silt loam					
Whitaker	90	Very limited		Very limited	
		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
XeA—Xenia silt loam, 0 to 2 percent slopes					
Xenia	90	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
XeB2—Xenia silt loam, 2 to 6 percent slopes, eroded					
Xenia	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

Data Source Information

Soil Survey Area: Putnam County, Indiana
Survey Area Data: Version 16, Sep 11, 2014