

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—Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
AaB—Aaron silt loam, 2 to 6 percent slopes			
Aaron	85	A-6	
		A-6	0.06
AeC—Allegheny variant loam, 8 to 15 percent slopes			
Allegheny variant	90	A-6	
		A-6	0.06
As—Ashton silt loam, occasionally flooded			
Ashton	90	A-5	
		A-5	0.05
BaB—Barkcamp gravelly sandy loam, 0 to 8 percent slopes			
Barkcamp	85	H-1	
		H-1	0.71
BaD—Barkcamp gravelly sandy loam, 8 to 40 percent slopes			
Barkcamp	85	H-1	
		H-1	0.71
BaF—Barkcamp very stony sandy loam, 40 to 70 percent slopes			
Barkcamp	85	H-1	
		H-1	0.71
BbB—Barkcamp very flaggy sandy loam, 0 to 8 percent slopes, very stony			
Barkcamp	85	H-1	
		H-1	0.71

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
BbD—Barkcamp very flaggy sandy loam, 8 to 40 percent slopes, very stony			
Barkcamp	85	H-1	
		H-1	0.71
BcB—Barkcamp clay loam, 0 to 8 percent slopes			
Barkcamp	90	G-1	
		G-1	0.61
		B-1	0.07
BcD—Barkcamp clay loam, 8 to 25 percent slopes			
Barkcamp	85	G-1	
		G-1	0.61
		B-1	0.07
BeB—Bethesda silt loam, 0 to 8 percent slopes			
Bethesda	85	B-4	
		B-4	0.10
BeD—Bethesda silt loam, 8 to 25 percent slopes			
Bethesda	85	B-4	
		B-4	0.10
BfB—Bethesda channery loam, 0 to 8 percent slopes			
Bethesda	90	E-3	
		E-3	0.42
BfD—Bethesda channery loam, 8 to 25 percent slopes			
Bethesda	90	E-3	
		E-3	0.42
BfF—Bethesda channery loam, 25 to 70 percent slopes			
Bethesda	90	H-1	
		H-1	0.71
BgB—Bethesda channery silty clay loam, 0 to 8 percent slopes			
Bethesda	85	E-3	
		E-3	0.42
BgD—Bethesda channery silty clay loam, 8 to 25 percent slopes			
Bethesda	85	E-3	
		E-3	0.42

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
BgF—Bethesda channery silty clay loam, 25 to 70 percent slopes			
Bethesda	85	H-1	
		H-1	0.71
BhB—Bethesda shaly silty clay loam, 0 to 8 percent slopes			
Bethesda	85	E-3	
		E-3	0.42
BhD—Bethesda shaly silty clay loam, 8 to 25 percent slopes			
Bethesda	85	E-3	
		E-3	0.42
BhE—Bethesda shaly silty clay loam, 25 to 40 percent slopes			
Bethesda	80	E-2	
		E-2	0.41
BhF—Bethesda very cobbly silty clay loam, 40 to 70 percent slopes			
Bethesda	85	H-1	
		H-1	0.71
BsC—Brookside silty clay loam, 8 to 15 percent slopes			
Brookside	80	A-1	
		A-1	0.01
BsD—Brookside silty clay loam, 15 to 25 percent slopes			
Brookside	80	A-2	
		A-2	0.02
BsE—Brookside silty clay loam, 25 to 40 percent slopes			
Brookside	80	A-3	
		A-3	0.03
BuB—Brookside-Urban land complex, 3 to 15 percent slopes			
Brookside	45	Not assigned	
Urban land	40	Not rated	
BuD—Brookside-Urban land complex, 15 to 40 percent slopes			
Brookside	45	Not assigned	
Urban land	40	Not rated	

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
Cf—Chagrin loam, 0 to 3 percent slopes, occasionally flooded			
Chagrin	85	A-5	
		A-5	0.05
Cg—Chagrin silt loam, 0 to 3 percent slopes, occasionally flooded			
Chagrin	85	A-5	
		A-5	0.05
ChB—Chili gravelly loam, 3 to 8 percent slopes			
Chili	85	A-1	
		A-1	0.01
CmB—Chili-Urban land complex, 0 to 8 percent slopes			
Chili	50	Not assigned	
Urban land	40	Not rated	
CuB—Culleoka silt loam, 3 to 8 percent slopes			
Culleoka	80	F-1	
		F-1	0.51
CuC—Culleoka silt loam, 8 to 15 percent slopes			
Culleoka	80	F-1	
		F-1	0.51
DeC—DeKalb channery loam, 6 to 15 percent slopes			
DeKalb	85	F-1	
		F-1	0.51
DkB—DeKalb loam, 3 to 8 percent slopes			
DeKalb	80	F-1	
		F-1	0.51
DkC—DeKalb loam, 8 to 15 percent slopes			
DeKalb	80	F-1	
		F-1	0.51
DkD—DeKalb loam, 15 to 25 percent slopes			
DeKalb	85	F-1	
		F-1	0.51
DkE—DeKalb loam, 25 to 40 percent slopes			
DeKalb	80	F-2	
		F-2	0.52

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
DmF—Dekalb moderately channery loam, 40 to 70 percent slopes			
Dekalb	80	H-1	
		H-1	0.71
DnC—Dekalb channery loam, 8 to 15 percent slopes			
Dekalb	85	F-1	
		F-1	0.51
DnD—Dekalb channery loam, 15 to 25 percent slopes			
Dekalb	85	F-1	
		F-1	0.51
DnE—Dekalb channery loam, 25 to 40 percent slopes			
Dekalb	85	F-2	
		F-2	0.52
DoF—Dekalb channery loam, 25 to 70 percent slopes, very stony			
Dekalb	85	H-1	
		H-1	0.71
Dp—Dumps			
Dumps	100	Not rated	
Ds—Dumps, mine			
Dumps	100	Not rated	
DuB—Duncannon-Urban land complex, 0 to 15 percent slopes			
Duncannon	55	Not assigned	
Urban land	40	Not rated	
EbB—Elba silty clay loam, 3 to 8 percent slopes			
Elba	85	A-1	
		A-1	0.01
EbC—Elba silty clay loam, 8 to 15 percent slopes			
Elba	80	A-1	
		A-1	0.01
EbD—Elba silty clay loam, 15 to 25 percent slopes			
Elba	80	A-2	
		A-2	0.02

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
EbE—Elba silty clay loam, 25 to 40 percent slopes			
Elba	80	A-3	
		A-3	0.03
EIB—Elkinsville silt loam, 3 to 8 percent slopes			
Elkinsville	95	A-6	
		A-6	0.06
EIC—Elkinsville silt loam, 8 to 15 percent slopes			
Elkinsville	75	A-6	
		A-6	0.06
EID—Elkinsville silt loam, 15 to 25 percent slopes			
Elkinsville	80	A-2	
		A-2	0.02
FbB—Fairpoint gravelly clay loam, 0 to 8 percent slopes			
Fairpoint	80	E-3	
		E-3	0.42
FbD—Fairpoint gravelly clay loam, 8 to 25 percent slopes			
Fairpoint	85	E-3	
		E-3	0.42
FcB—Fairpoint silty clay loam, 0 to 8 percent slopes			
Fairpoint	80	B-4	
		B-4	0.10
FcD—Fairpoint silty clay loam, 8 to 25 percent slopes			
Fairpoint	80	B-4	
		B-4	0.10
FtA—Fitchville silt loam, 0 to 3 percent slopes			
Fitchville	85	C-1	
		C-1	0.11
GbB—Gilpin silt loam, 3 to 8 percent slopes			
Gilpin	85	F-1	
		F-1	0.51
GbC—Gilpin silt loam, 8 to 15 percent slopes			
Gilpin	85	F-1	
		F-1	0.51

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
GnB—Gilpin silt loam, 2 to 6 percent slopes			
Gilpin	85	F-1	
		F-1	0.51
GnC—Gilpin silt loam, 8 to 15 percent slopes			
Gilpin	80	F-1	
		F-1	0.51
GpC—Gilpin-Lowell complex, 6 to 15 percent slopes			
Gilpin	55	F-1	
		F-1	0.51
Lowell	30	A-1	
		A-1	0.01
GpD—Gilpin-Lowell silt loams, 15 to 25 percent slopes			
Gilpin	55	F-1	
		F-1	0.51
Lowell	35	A-2	
		A-2	0.02
He—Hartshorn silt loam, occasionally flooded			
Hartshorn	85	A-5	
		A-5	0.05
KaB—Kanawha loam, 2 to 6 percent slopes			
Kanawha	85	A-1	
		A-1	0.01
KeB—Keene silt loam, 3 to 8 percent slopes			
Keene	90	A-6	
		A-6	0.06
LeB—Lowell silt loam, 3 to 8 percent slopes			
Lowell	90	F-5	
		F-5	0.55
LeC—Lowell silt loam, moderately wet, 8 to 15 percent slopes			
Lowell, moderately wet	85	A-1	
		A-1	0.01
LeD—Lowell silt loam, moderately wet, 15 to 25 percent slopes			
Lowell, moderately wet	85	A-2	
		A-2	0.02

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
LeE—Lowell silt loam, 25 to 40 percent slopes			
Lowell	85	F-6	
		F-6	0.56
LeF—Lowell silt loam, 40 to 70 percent slopes			
Lowell	85	H-1	
		H-1	0.71
LgC—Lowell silt loam, 6 to 15 percent slopes			
Lowell	85	A-1	
		A-1	0.01
LoB—Lowell-Westmoreland silt loams, 3 to 8 percent slopes			
Lowell, moderately wet	45	A-1	
		A-1	0.01
Westmoreland	35	A-1	
		A-1	0.01
LoC—Lowell-Westmoreland silt loams, 8 to 15 percent slopes			
Lowell, moderately wet	50	A-1	
		A-1	0.01
Westmoreland	35	A-1	
		A-1	0.01
LoD—Lowell-Westmoreland silt loams, 15 to 25 percent slopes			
Lowell, moderately wet	50	A-2	
		A-2	0.02
Westmoreland	30	A-2	
		A-2	0.02
LoE—Lowell-Westmoreland silt loams, 25 to 35 percent slopes			
Lowell	45	A-3	
		A-3	0.03
Westmoreland	30	A-3	
		A-3	0.03
LoF—Lowell-Westmoreland silt loams, 35 to 70 percent slopes			
Lowell	45	H-1	
		H-1	0.71
Westmoreland	30	H-1	
		H-1	0.71

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
LpF—Lowell-Westmoreland silt loams, benched, 30 to 70 percent slopes			
Lowell	45	H-1	
		H-1	0.71
Westmoreland	35	H-1	
		H-1	0.71
Md—Melvin silt loam, ponded			
Melvin	90	C-3	
		C-3	0.13
MnB—Morristown clay loam, 0 to 8 percent slopes			
Morristown	80	B-4	
		B-4	0.10
MnD—Morristown clay loam, 8 to 25 percent slopes			
Morristown	80	B-4	
		B-4	0.10
MnE—Morristown clay loam, 25 to 40 percent slopes			
Morristown	80	E-2	
		E-2	0.41
MoB—Morristown stony clay loam, 0 to 8 percent slopes			
Morristown	90	E-3	
		E-3	0.42
MoD—Morristown stony clay loam, 8 to 25 percent slopes			
Morristown	90	E-3	
		E-3	0.42
MoE—Morristown stony clay loam, 25 to 40 percent slopes			
Morristown	85	E-2	
		E-2	0.41
MoF—Morristown very stony clay loam, 40 to 70 percent slopes			
Morristown	85	H-1	
		H-1	0.71

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
MpB—Morristown silty clay loam, 0 to 8 percent slopes			
Morristown	85	B-1	
		B-1	0.07
MpD—Morristown silty clay loam, 8 to 25 percent slopes			
Morristown	90	B-1	
		B-1	0.07
MrB—Morristown channery silty clay loam, 0 to 8 percent slopes, stony			
Morristown	85	E-3	
		E-3	0.42
MrD—Morristown channery silty clay loam, 8 to 25 percent slopes, stony			
Morristown	85	E-3	
		E-3	0.42
MrE—Morristown channery silty clay loam, 25 to 40 percent slopes, stony			
Morristown	85	E-2	
		E-2	0.41
MsF—Morristown channery silt loam, 25 to 70 percent slopes, bouldery			
Morristown	85	H-1	
		H-1	0.71
Ne—Newark silt loam, frequently flooded			
Newark	85	C-3	
		C-3	0.13
Nm—Newark silt loam, ponded			
Newark	90	C-3	
		C-3	0.13
Nn—Newark Variant silt loam, frequently flooded			
Newark variant	80	B-3	
		B-3	0.09
No—Nolin silt loam, 0 to 3 percent slopes, occasionally flooded			
Nolin, occasionally flooded	85	A-5	
		A-5	0.05

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
Nu--Nolin variant-Urban land complex			
Nolin variant	40	Not assigned	
Urban land	40	Not rated	
Omm1B1--Omulga silt loam, mixed substratum, 2 to 6 percent slopes			
Omulga, mixed mineralogy substratum phase	85	F-3	
		F-3	0.53
Omm1C1--Omulga silt loam, mixed substratum, 6 to 12 percent slopes			
Omulga, mixed mineralogy substratum phase	85	F-3	
		F-3	0.53
Omu1B1--Omulga silt loam, 2 to 6 percent slopes			
Omulga	85	F-3	
		F-3	0.53
Omu1C1--Omulga silt loam, 6 to 12 percent slopes			
Omulga	85	F-3	
		F-3	0.53
RcC--Richland loam, 8 to 15 percent slopes			
Richland	85	A-1	
		A-1	0.01
RcD--Richland loam, 15 to 25 percent slopes			
Richland	85	A-2	
		A-2	0.02
RcE--Richland moderately stony loam, 25 to 40 percent slopes			
Richland	80	A-3	
		A-3	0.03
RhB--Richland silt loam, 3 to 8 percent slopes			
Richland	85	A-1	
		A-1	0.01
RkC--Richland channery loam, 8 to 15 percent slopes			
Richland	80	A-1	
		A-1	0.01

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
RkD—Richland channery loam, 15 to 25 percent slopes			
Richland	80	A-2	
		A-2	0.02
RnC—Richland silt loam, 6 to 15 percent slopes			
Richland	85	A-1	
		A-1	0.01
Uc—Udorthents-Pits complex			
Udorthents	70	Not rated	
Pits	20	Not rated	
Ud—Udorthents-Urban land complex			
Udorthents	60	Not rated	
Urban land	35	Not rated	
UpB—Upshur silt loam, 2 to 6 percent slopes			
Upshur	85	A-1	
		A-1	0.01
W—Water			
Water	100	Not rated	
WgB—Wellston silt loam, 2 to 8 percent slopes			
Wellston	85	A-6	
		A-6	0.06
WhB—Wellston silt loam, 3 to 8 percent slopes			
Wellston	85	A-6	
		A-6	0.06
WhC—Wellston silt loam, 8 to 15 percent slopes			
Wellston	85	A-6	
		A-6	0.06
WjB—Westmore silt loam, 2 to 8 percent slopes			
Westmore	85	A-6	
		A-6	0.06
WkB—Westmore silt loam, 3 to 8 percent slopes			
Westmore	80	A-6	
		A-6	0.06
WkC—Westmore silt loam, 8 to 15 percent slopes			
Westmore	80	A-6	
		A-6	0.06

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
WkD—Westmore silt loam, 15 to 25 percent slopes			
Westmore	85	Not assigned	
WIC—Westmoreland silt loam, 6 to 15 percent slopes			
Westmoreland	85	A-1	
		A-1	0.01
WmB—Westmoreland silt loam, 3 to 8 percent slopes			
Westmoreland	85	A-1	
		A-1	0.01
WmC—Westmoreland silt loam, 8 to 15 percent slopes			
Westmoreland	80	A-1	
		A-1	0.01
WmD—Westmoreland silt loam, 15 to 25 percent slopes			
Westmoreland	80	A-2	
		A-2	0.02
WmE—Westmoreland silt loam, 25 to 35 percent slopes			
Westmoreland	80	A-3	
		A-3	0.03
WmF—Westmoreland silt loam, 35 to 60 percent slopes			
Westmoreland	80	H-1	
		H-1	0.71
WmW1D2—Westmoreland-Woodsfield silt loams, 12 to 18 percent slopes, eroded			
Westmoreland	45	A-1	
		A-1	0.01
Woodsfield	40	F-5	
		F-5	0.55
		A-1	0.01
WnF—Westmoreland-Berks complex, 40 to 70 percent slopes			
Westmoreland	55	H-1	
		H-1	0.71
Berks	30	H-1	
		H-1	0.71

Selected Soil Interpretations--Belmont County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
WoC—Westmoreland-Upshur complex, 8 to 15 percent slopes			
Westmoreland	45	A-1	
		A-1	0.01
Upshur	35	A-1	
		A-1	0.01
WoD—Westmoreland-Upshur complex, 15 to 25 percent slopes			
Westmoreland	50	A-2	
		A-2	0.02
Upshur	30	A-2	
		A-2	0.02
WrE—Westmoreland-Dekalb complex, 25 to 40 percent slopes			
Westmoreland	55	A-3	
		A-3	0.03
Dekalb	30	F-2	
		F-2	0.52
WrF—Westmoreland-Dekalb complex, 40 to 70 percent slopes			
Westmoreland	55	H-1	
		H-1	0.71
Dekalb	30	H-1	
		H-1	0.71
ZnB—Zanesville silt loam, 3 to 8 percent slopes			
Zanesville	80	F-3	
		F-3	0.53
ZnC—Zanesville silt loam, 8 to 15 percent slopes			
Zanesville	80	F-3	
		F-3	0.53

Data Source Information

Soil Survey Area: Belmont County, Ohio
 Survey Area Data: Version 12, Sep 18, 2014