

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—Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
AmF—Amanda loam, 35 to 70 percent slopes			
Amanda	95	H-1	
		H-1	0.71
BeB—Bennington silt loam, 2 to 6 percent slopes			
Bennington	85	C-1	
		C-1	0.11
BgB—Bogart loam, 2 to 6 percent slopes			
Bogart	90	B-1	
		B-1	0.07
BgC—Bogart loam, 6 to 12 percent slopes			
Bogart	95	B-1	
		B-1	0.07
BrB—Bogart silt loam, 2 to 6 percent slopes			
Bogart	80	A-1	
		A-1	0.01
BrC—Bogart silt loam, 6 to 12 percent slopes			
Bogart	80	A-1	
		A-1	0.01
BtB—Bogart loam, till substratum, 2 to 6 percent slopes			
Bogart	85	A-1	
		A-1	0.01

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
BtC2—Bogart loam, till substratum, 6 to 12 percent slopes, moderately eroded			
Bogart	90	A-1	
		A-1	0.01
BtF4F1—Bethesda and Fairpoint channery silt loams, 25 to 70 percent slopes			
Bethesda, unreclaimed	60	H-1	
		H-1	0.71
Fairpoint, reclaimed	40	H-1	
		H-1	0.71
Bth4B1—Bethesda channery silt loam, 0 to 8 percent slopes			
Bethesda, unreclaimed	95	B-1	
		B-1	0.07
Bth4D1—Bethesda channery silt loam, 8 to 25 percent slopes			
Bethesda, unreclaimed	95	B-1	
		B-1	0.07
Ca—Canadice silty clay loam			
Canadice	100	C-2	
		C-2	0.12
CdB—Canfield silt loam, 2 to 6 percent slopes			
Canfield	90	F-3	
		F-3	0.53
CdC—Canfield silt loam, 6 to 12 percent slopes			
Canfield	90	F-3	
		F-3	0.53
CdC2—Canfield silt loam, 6 to 12 percent slopes, eroded			
Canfield, eroded	90	F-3	
		F-3	0.53
CdD—Canfield silt loam, 12 to 20 percent slopes			
Canfield	90	F-3	
		F-3	0.53
CdE—Canfield silt loam, 20 to 35 percent slopes			
Canfield	90	F-4	
		F-4	0.54

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
CeB—Canfield-Urban land complex, 2 to 6 percent slopes			
Canfield	45	Not assigned	
Urban land	35	Not rated	
CgB—Cardington silt loam, 2 to 6 percent slopes			
Cardington	95	A-6	
		A-6	0.06
CgC2—Cardington silt loam, 6 to 12 percent slopes, moderately eroded			
Cardington	95	A-6	
		A-6	0.06
Ch—Carlisle muck			
Carlisle	100	D-1	
		D-1	0.30
Ck—Chagrin loam			
Chagrin	90	B-3	
		B-3	0.09
CIB—Chili gravelly loam, 2 to 6 percent slopes			
Chili	100	B-1	
		B-1	0.07
CIC—Chili gravelly loam, 6 to 12 percent slopes			
Chili	95	B-1	
		B-1	0.07
CID—Chili gravelly loam, 12 to 18 percent slopes			
Chili	100	B-1	
		B-1	0.07
CmB—Chili loam, 2 to 6 percent slopes			
Chili	95	B-1	
		B-1	0.07
CmC—Chili loam, 6 to 12 percent slopes			
Chili	95	B-1	
		B-1	0.07
CnE—Chili and Conotton gravelly soils, 18 to 25 percent slopes			
Chili	55	B-1	
		B-1	0.07
Conotton	45	B-1	
		B-1	0.07

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
CnF—Chili and Conotton gravelly soils, 25 to 50 percent slopes			
Chili	55	B-2	
		B-2	0.08
Conotton	45	B-2	
		B-2	0.08
CoB—Chili-Urban land complex, undulating			
Chili	50	Not assigned	
Urban land	45	Not rated	
CoC—Chili-Urban land complex, rolling			
Chili	50	Not assigned	
Urban land	45	Not rated	
CsA—Chili silt loam, 0 to 2 percent slopes			
Chili	90	A-1	
		A-1	0.01
CsB—Chili silt loam, 2 to 6 percent slopes			
Chili	90	A-1	
		A-1	0.01
CsC—Chili silt loam, 6 to 12 percent slopes			
Chili	90	A-1	
		A-1	0.01
Ct—Condit silt loam			
Condit	90	C-1	
		C-1	0.11
Da—Damascus loam			
Damascus	93	C-1	
		C-1	0.11
Dc—Damascus loam, till substratum			
Damascus	90	C-1	
		C-1	0.11
DkC—DeKalb very stony loam, 2 to 12 percent slopes			
DeKalb	100	F-1	
		F-1	0.51
DkE—DeKalb very stony loam, 12 to 25 percent slopes			
DeKalb	90	F-1	
		F-1	0.51

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
DkF—Dekalb very stony loam, 25 to 50 percent slopes			
Dekalb	90	F-2	
		F-2	0.52
EIB—Ellsworth silt loam, 2 to 6 percent slopes			
Ellsworth	85	A-1	
		A-1	0.01
EIC—Ellsworth silt loam, 6 to 12 percent slopes			
Ellsworth	90	A-1	
		A-1	0.01
EIC2—Ellsworth silt loam, 6 to 12 percent slopes, eroded			
Ellsworth, eroded	90	A-1	
		A-1	0.01
EID2—Ellsworth silt loam, 12 to 18 percent slopes, eroded			
Ellsworth, eroded	90	A-1	
		A-1	0.01
EIE2—Ellsworth silt loam, 18 to 25 percent slopes, eroded			
Ellsworth, eroded	90	A-2	
		A-2	0.02
EIF—Ellsworth silt loam, 25 to 70 percent slopes			
Ellsworth	85	H-1	
		H-1	0.71
EsF3—Ellsworth silty clay loam, 25 to 50 percent slopes, severely eroded			
Ellsworth, severely eroded	90	B-2	
		B-2	0.08
EuB—Ellsworth-Urban land complex, 2 to 6 percent slopes			
Ellsworth	45	Not assigned	
Urban land	30	Not rated	
FaB—Fairpoint silty clay loam, 0 to 8 percent slopes			
Fairpoint	90	B-4	
		B-4	0.10

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
FcA—Fitchville silt loam, 0 to 2 percent slopes			
Fitchville	90	C-1	
		C-1	0.11
FcB—Fitchville silt loam, 2 to 6 percent slopes			
Fitchville	90	C-1	
		C-1	0.11
FeA—Fluvaquents, silty, 0 to 1 percent slopes, frequently flooded			
Fluvaquents, silty	100	Not rated	
FhB—Fitchville silt loam, till substratum, 2 to 6 percent slopes			
Fitchville	95	C-1	
		C-1	0.11
FIB—Fitchville-Urban land complex			
Fitchville	50	Not assigned	
Urban land	40	Not rated	
Fpt4B1—Fairpoint channery silt loam, 0 to 8 percent slopes			
Fairpoint, reclaimed	95	B-4	
		B-4	0.10
Fpt4D1—Fairpoint channery silt loam, 8 to 25 percent slopes			
Fairpoint, reclaimed	95	B-4	
		B-4	0.10
Fr—Frenchtown silt loam			
Frenchtown	90	C-1	
		C-1	0.11
GbB—Geeburg silt loam, 2 to 6 percent slopes			
Geeburg	95	F-5	
		F-5	0.55
GbB2—Geeburg silt loam, 2 to 6 percent slopes, moderately eroded			
Geeburg	95	F-5	
		F-5	0.55
GbC—Geeburg silt loam, 6 to 12 percent slopes			
Geeburg	95	F-5	
		F-5	0.55

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
GbD—Geeburg silt loam, 12 to 18 percent slopes			
Geeburg	90	F-5	
		F-5	0.55
GeC2—Geeburg silty clay loam, 6 to 12 percent slopes, moderately eroded			
Geeburg	100	F-5	
		F-5	0.55
GeC3—Geeburg silty clay loam, 6 to 12 percent slopes, severely eroded			
Geeburg	100	F-5	
		F-5	0.55
GeD2—Geeburg silty clay loam, 12 to 18 percent slopes, moderately eroded			
Geeburg	100	F-5	
		F-5	0.55
GeE2—Geeburg silty clay loam, 18 to 25 percent slopes, moderately eroded			
Geeburg	90	F-5	
		F-5	0.55
GfB—Glenford silt loam, 2 to 6 percent slopes			
Glenford	95	A-6	
		A-6	0.06
GfC2—Glenford silt loam, 6 to 12 percent slopes, moderately eroded			
Glenford	100	A-6	
		A-6	0.06
GsF—Gilpin-Weikert complex, 25 to 70 percent slopes			
Gilpin	45	H-1	
		H-1	0.71
Weikert	35	H-1	
		H-1	0.71
HeD—Hazleton channery loam, 15 to 25 percent slopes			
Hazleton	85	B-1	
		B-1	0.07
HeE—Hazleton channery loam, 25 to 40 percent slopes			
Hazleton	90	B-2	
		B-2	0.08

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
HI--Holly silt loam			
Holly	90	C-3	
		C-3	0.13
HoB--Hornell silt loam, 2 to 6 percent slopes			
Hornell	100	C-1	
		C-1	0.11
JmB--Jimtown silt loam, 2 to 6 percent slopes			
Jimtown	80	C-1	
		C-1	0.11
JtA--Jimtown loam, 0 to 2 percent slopes			
Jimtown	85	C-1	
		C-1	0.11
JtB--Jimtown loam, 2 to 6 percent slopes			
Jimtown	85	C-1	
		C-1	0.11
JuB--Jimtown loam, till substratum, 2 to 6 percent slopes			
Jimtown	85	C-1	
		C-1	0.11
JwB--Jimtown-Urban land complex			
Jimtown	55	Not assigned	
Urban land	35	Not rated	
Km--Kerston muck			
Kerston	100	D-1	
		D-1	0.30
KnD--Kensington silt loam, 15 to 25 percent slopes			
Kensington	90	A-2	
		A-2	0.02
Lb--Lobdell loam			
Lobdell	95	A-5	
		A-5	0.05
Lc--Lorain silty clay loam			
Lorain	100	C-2	
		C-2	0.12

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
LdB—Loudonville loam, 2 to 6 percent slopes			
Loudonville	85	F-1	
		F-1	0.51
LdC2—Loudonville loam, 6 to 12 percent slopes, moderately eroded			
Loudonville	85	F-1	
		F-1	0.51
LdD2—Loudonville loam, 12 to 18 percent slopes, moderately eroded			
Loudonville	90	F-1	
		F-1	0.51
LdE2—Loudonville loam, 18 to 25 percent slopes, moderately eroded			
Loudonville	85	F-1	
		F-1	0.51
LnA—Lorain silt loam, 0 to 2 percent slopes			
Lorain	80	C-2	
		C-2	0.12
LoF—Loudonville gravelly silt loam, 25 to 50 percent slopes			
Loudonville	95	F-2	
		F-2	0.52
LrB—Loudonville-Urban land complex, undulating			
Loudonville	55	Not assigned	
Urban land	45	Not rated	
LrC—Loudonville-Urban land complex, rolling			
Loudonville	55	Not assigned	
Urban land	45	Not rated	
Ls—Luray silt loam			
Luray	100	C-1	
		C-1	0.11
Ly—Luray silty clay loam			
Luray	100	C-1	
		C-1	0.11
McC—Mechanicsburg silt loam, 6 to 15 percent slopes			
Mechanicsburg	90	A-1	
		A-1	0.01

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
MgA—Mahoning silt loam, 0 to 2 percent slopes			
Mahoning	85	C-2	
		C-2	0.12
MgB—Mahoning silt loam, 2 to 6 percent slopes			
Mahoning	85	C-2	
		C-2	0.12
MhB—Mahoning-Urban land complex, 2 to 6 percent slopes			
Mahoning	45	Not assigned	
Urban land	30	Not rated	
Mn—Marengo silty clay loam			
Marengo	100	C-1	
		C-1	0.11
MsB—Muskingum channery silt loam, 2 to 6 percent slopes			
Muskingum	100	F-1	
		F-1	0.51
MsC2—Muskingum channery silt loam, 6 to 12 percent slopes, moderately eroded			
Muskingum	100	F-1	
		F-1	0.51
MsD2—Muskingum channery silt loam, 12 to 18 percent slopes, moderately eroded			
Muskingum	100	F-1	
		F-1	0.51
MsE2—Muskingum channery silt loam, 18 to 25 percent slopes, moderately eroded			
Muskingum	95	F-1	
		F-1	0.51
MsF2—Muskingum channery silt loam, 25 to 50 percent slopes, moderately eroded			
Muskingum	95	F-2	
		F-2	0.52
Od—Olmsted loam			
Olmsted	90	C-1	
		C-1	0.11
Ov—Orrville silt loam			
Orrville	85	C-3	
		C-3	0.13

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
Pa--Papakating silt loam			
Papakating	95	C-3	
		C-3	0.13
Pc--Papakating silty clay loam			
Papakating	95	C-3	
		C-3	0.13
Pg--Pits, gravel			
Pits, gravel	100	Not rated	
Pu--Pits, quarry			
Pits, quarry	100	Not rated	
RaA--Ravenna silt loam, 0 to 2 percent slopes			
Ravenna	95	C-1	
		C-1	0.11
RaB--Ravenna silt loam, 2 to 6 percent slopes			
Ravenna	95	C-1	
		C-1	0.11
ReA--Remsen silt loam, 0 to 2 percent slopes			
Remsen	90	C-2	
		C-2	0.12
ReB--Remsen silt loam, 2 to 6 percent slopes			
Remsen	90	C-2	
		C-2	0.12
RmB--Remsen-Urban land complex			
Remsen	55	Not assigned	
Urban land	45	Not rated	
RsB--Rittman silt loam, 2 to 6 percent slopes			
Rittman	95	F-3	
		F-3	0.53
RsC--Rittman silt loam, 6 to 12 percent slopes			
Rittman	100	F-3	
		F-3	0.53
RsC2--Rittman silt loam, 6 to 12 percent slopes, moderately eroded			
Rittman	100	F-3	
		F-3	0.53

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
RSD2--Rittman silt loam, 12 to 18 percent slopes, moderately eroded			
Rittman	100	F-3	
		F-3	0.53
RuB--Rittman-Urban land complex			
Rittman	50	Not assigned	
Urban land	35	Not rated	
Sb--Sebring silt loam			
Sebring	95	C-1	
		C-1	0.11
Se--Sebring silt loam, till substratum			
Sebring	100	C-1	
		C-1	0.11
Sg--Sebring-Urban land complex			
Sebring	55	Not assigned	
Urban land	45	Not rated	
Sn--Sloan silt loam			
Sloan	90	C-3	
		C-3	0.13
TrA--Trumbull silt loam, 0 to 2 percent slopes			
Trumbull	90	C-2	
		C-2	0.12
TrB--Trumbull silt loam, 2 to 6 percent slopes			
Trumbull	85	C-2	
		C-2	0.12
Tu--Trumbull-Urban land complex, 0 to 2 percent slopes			
Trumbull	45	Not assigned	
Urban land	35	Not rated	
Ua--Udorthents, loamy, 2 to 25 percent slopes			
Udorthents	100	Not rated	
Uc--Udorthents-Pits complex, 0 to 70 percent slopes			
Udorthents	60	B-2	
		B-2	0.08
Pits	30	Not rated	

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
UdB—Urban land-Canfield complex, 2 to 6 percent slopes			
Urban land	60	Not rated	
Canfield	30	Not assigned	
UdC—Urban land-Canfield complex, 6 to 12 percent slopes			
Urban land	60	Not rated	
Canfield	30	Not assigned	
UvB—Urban land-Chili complex, 2 to 6 percent slopes			
Urban land	60	Not rated	
Chili	30	Not assigned	
VaA—Valley silt loam, 0 to 2 percent slopes			
Valley	80	C-2	
		C-2	0.12
VcA—Valley-Lorain silt loams, 0 to 2 percent slopes			
Valley	45	C-2	
		C-2	0.12
Lorain	35	C-2	
		C-2	0.12
W—Water			
Water	100	Not rated	
WaA—Wadsworth silt loam, 0 to 2 percent slopes			
Wadsworth	95	C-1	
		C-1	0.11
WaB—Wadsworth silt loam, 2 to 6 percent slopes			
Wadsworth	95	C-1	
		C-1	0.11
WbB—Wadsworth-Urban land complex			
Wadsworth	55	Not assigned	
Urban land	45	Not rated	
Wc—Wayland silt loam			
Wayland	95	C-3	
		C-3	0.13

Selected Soil Interpretations--Mahoning County, Ohio			
Map symbol and soil name	Pct. of map unit	Grl - pasture and hayland sg (oh)	
		Rating class and limiting features	Value
WoA—Wick silt loam, 0 to 2 percent slopes, frequently flooded			
Wick	90	C-3	
		C-3	0.13
WrF2—Wooster loam, 25 to 50 percent slopes, moderately eroded			
Wooster	95	F-4	
		F-4	0.54
WsB—Wooster silt loam, 2 to 6 percent slopes			
Wooster	90	F-3	
		F-3	0.53
WsC2—Wooster silt loam, 6 to 12 percent slopes, moderately eroded			
Wooster	95	F-3	
		F-3	0.53
WsD2—Wooster silt loam, 12 to 18 percent slopes, moderately eroded			
Wooster	100	F-3	
		F-3	0.53
WsE2—Wooster silt loam, 18 to 25 percent slopes, moderately eroded			
Wooster	100	F-3	
		F-3	0.53
ZeA—Zepernick silt loam, 0 to 2 percent slopes, occasionally flooded			
Zepernick	85	C-3	
		C-3	0.13

Data Source Information

Soil Survey Area: Mahoning County, Ohio
 Survey Area Data: Version 12, Sep 19, 2014