

Building Site Development

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Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
11B: Colo-----	50	Very limited Depth to saturated zone Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
Ely-----	35	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone	0.95	Not limited	
20C2: Killduff-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Not limited		Not limited	
20C3: Killduff-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Not limited		Not limited	
20D2: Killduff-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
20D3: Killduff-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
24D3: Shelby-----	100	Very limited Low strength Slope	1.00 0.63	Somewhat limited Slope Depth to saturated zone	0.63 0.16	Somewhat limited Slope	0.63
		Shrink-swell Frost action	0.50 0.50				
24E2: Shelby-----	100	Very limited Slope Low strength	1.00 1.00	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
		Shrink-swell Frost action	0.50 0.50				
24E3: Shelby-----	100	Very limited Slope Low strength	1.00 1.00	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
		Shrink-swell Frost action	0.50 0.50				
41: Sparta-----	95	Not limited		Very limited cutbanks cave	0.90	Somewhat limited Droughty	0.04
41B: Sparta-----	100	Not limited		Very limited cutbanks cave	0.90	Somewhat limited Droughty	0.04
41C: Sparta-----	95	Not limited		Very limited cutbanks cave	0.90	Somewhat limited Droughty	0.04
41D: Sparta-----	95	Somewhat limited Slope	0.63	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope Droughty	0.63 0.08

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
54: Zook-----	100	Very limited Depth to saturated zone Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Flooding Too clayey	1.00 0.60 0.01	Very limited Depth to saturated zone Flooding	1.00 0.60
63C: Chelsea-----	95	Not limited		Very limited cutbanks cave	0.90	Somewhat limited Droughty	0.28
63E: Chelsea-----	95	Very limited Slope	0.96	Very limited Slope cutbanks cave	0.96 0.90	Very limited Slope Droughty	0.96 0.28
65E2: Lindley-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope	1.00	Very limited Slope	1.00
65F: Lindley-----	95	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope	1.00	Very limited Slope	1.00
65G: Lindley-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope	1.00	Very limited Slope	1.00
83B: Kenyon-----	100	Somewhat limited Frost action Low strength	0.50 0.22	Somewhat limited Depth to saturated zone	0.16	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
83C2: Kenyon-----	100	Somewhat limited Frost action	0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
		Low strength	0.22				
83D2: Kenyon-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Frost action	0.50	Depth to saturated zone	0.16		
		Low strength	0.22				
83D3: Kenyon-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Frost action	0.50	Depth to saturated zone	0.16		
		Low strength	0.22				
84: Clyde-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00				
		Low strength	0.78				
		Shrink-swell	0.50				
118: Garwin-----	95	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00				
		Low strength	1.00				
		Shrink-swell	1.00				
119: Muscatine-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.02
		Low strength	1.00				
		Shrink-swell	0.50				
		Depth to saturated zone	0.02				

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
119B: Muscatine-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength Shrink-swell	1.00 0.50				
120B: Tama-----	100	Very limited Frost action	1.00	Not limited		Not limited	
		Low strength Shrink-swell	1.00 0.50				
120B2: Tama-----	100	Very limited Frost action	1.00	Not limited		Not limited	
		Low strength Shrink-swell	1.00 0.50				
120C: Tama-----	95	Very limited Frost action	1.00	Not limited		Not limited	
		Low strength Shrink-swell	1.00 0.50				
120C2: Tama-----	100	Very limited Frost action	1.00	Not limited		Not limited	
		Low strength Shrink-swell	1.00 0.50				
120C3: Tama-----	100	Very limited Frost action	1.00	Not limited		Not limited	
		Low strength Shrink-swell	1.00 0.50				
120D2: Tama-----	100	Very limited Frost action	1.00	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Low strength Slope Shrink-swell	1.00 0.63 0.50				

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
120D3: Tama-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
120E2: Tama-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
120E3: Tama-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
133: Colo-----	95	Very limited Depth to saturated zone Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
139: Perks-----	95	Very limited Flooding	1.00	Very limited cutbanks cave Flooding	0.90 0.60	Very limited Droughty Flooding Too sandy	1.00 0.60 0.50
151: Marshan-----	95	Very limited Depth to saturated zone Frost action	1.00 1.00	Very limited Depth to saturated zone cutbanks cave	1.00 0.90	Very limited Depth to saturated zone	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
160: Walford-----	100	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
162B: Downs-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
162C2: Downs-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
162C3: Downs-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
162D2: Downs-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
162D3: Downs-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
162E2: Downs-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
162E3: Downs-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
162F2: Downs-----	100	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163B2: Fayette-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
163C: Fayette-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
163C2: Fayette-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
163C3: Fayette-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
163D: Fayette-----	95	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
163D2: Fayette-----	95	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
163D3: Fayette-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
163E: Fayette-----	95	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163E2: Fayette-----	95	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163E3: Fayette-----	95	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163F: Fayette-----	95	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
163F2: Fayette-----	95	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163F3: Fayette-----	95	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
163G: Fayette-----	95	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
174: Bolan-----	100	Somewhat limited Frost action	0.50	Very limited cutbanks cave	0.90	Not limited	
175: Dickinson-----	95	Somewhat limited Frost action	0.50	Very limited cutbanks cave	0.90	Not limited	
175B: Dickinson-----	95	Somewhat limited Frost action	0.50	Very limited cutbanks cave	0.90	Not limited	
175C: Dickinson-----	100	Somewhat limited Frost action	0.50	Very limited cutbanks cave	0.90	Not limited	
179D2: Gara-----	100	Very limited Low strength Slope Shrink-swell Frost action	1.00 0.63 0.50 0.50	Somewhat limited Slope Depth to saturated zone	0.63 0.16	Somewhat limited Slope	0.63

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
179E2: Gara-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
179E3: Gara-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
179F2: Gara-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
179F3: Gara-----	100	Very limited Slope Low strength Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Slope Depth to saturated zone	1.00 0.16	Very limited Slope	1.00
184: Klinger-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone	0.95	Not limited	
220: Nodaway-----	90	Very limited Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 0.50	Somewhat limited Depth to saturated zone Flooding	0.61 0.60	Somewhat limited Flooding	0.60

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
225: Lawler-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.02
		Depth to saturated zone	0.02	cutbanks cave	0.90		
254: Zook-----	100	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Frost action	1.00	cutbanks cave	0.90	Too clayey	1.00
		Flooding	1.00	Flooding	0.60	Flooding	0.60
		Low strength	1.00	Too clayey	0.03		
		Shrink-swell	1.00				
273C: Olmitz-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.16	Not limited	
		Shrink-swell	0.50				
		Frost action	0.50				
284: Flagler-----	95	Not limited		Very limited cutbanks cave	0.90	Somewhat limited Droughty	0.21
291: Atterberry-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Low strength	1.00				
		Shrink-swell	0.50				
		Depth to saturated zone	0.19				
293C: Chelsea-----	40	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
				cutbanks cave	0.90	Droughty	0.28
Lamont-----	30	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Frost action	0.50	cutbanks cave	0.90		

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Fayette-----	25	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
293E: Chelsea-----	45	Very limited Slope	0.96	Very limited Slope cutbanks cave	0.96 0.90	Very limited Slope Droughty	0.96 0.28
Lamont-----	30	Very limited Slope Frost action	0.96 0.50	Very limited Slope cutbanks cave	0.96 0.90	Very limited Slope	0.96
Fayette-----	20	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.96 0.50	Very limited Slope	0.96	Very limited Slope	0.96
293F: Chelsea-----	45	Very limited Slope	1.00	Very limited Slope cutbanks cave	1.00 0.90	Very limited Slope Droughty	1.00 0.28
Lamont-----	35	Very limited Slope Frost action	1.00 0.50	Very limited Slope cutbanks cave	1.00 0.90	Very limited Slope	1.00
313G: Gospport-----	100	Very limited Slope Low strength Shrink-swell Frost action Depth to saturated zone	1.00 1.00 1.00 0.50 0.03	Very limited Slope Depth to saturated zone Depth to soft bedrock Too clayey	1.00 1.00 0.46 0.32	Very limited Slope Depth to bedrock Depth to saturated zone	1.00 0.46 0.03
352B: Whittier-----	95	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Very limited cutbanks cave	0.90	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
352C2: Whittier-----	95	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Very limited cutbanks cave	0.90	Not limited	
354: Aquolls-----	95	Not rated		Not rated		Not rated	
377B: Dinsdale-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
377C: Dinsdale-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
377C2: Dinsdale-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
382: Maxfield-----	95	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
420B: Tama-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
426B: Aredale-----	95	Somewhat limited Frost action Low strength	0.50 0.22	Very limited cutbanks cave	0.90	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
426C: Aredale-----	100	Somewhat limited Frost action Low strength	0.50 0.22	Very limited cutbanks cave	0.90	Not limited	
426C2: Aredale-----	100	Somewhat limited Frost action Low strength	0.50 0.22	Very limited cutbanks cave	0.90	Not limited	
426D2: Aredale-----	100	Somewhat limited Slope Frost action Low strength	0.63 0.50 0.22	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
428B: Ely-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone	0.95	Not limited	
430: Ackmore-----	95	Very limited Frost action Flooding Low strength Shrink-swell Depth to saturated zone	1.00 1.00 1.00 0.50 0.19	Very limited Depth to saturated zone Flooding	1.00 0.60	Somewhat limited Flooding Depth to saturated zone	0.60 0.19
430B: Ackmore-----	95	Very limited Frost action Flooding Low strength Shrink-swell Depth to saturated zone	1.00 1.00 1.00 0.50 0.19	Very limited Depth to saturated zone Flooding	1.00 0.60	Somewhat limited Flooding Depth to saturated zone	0.60 0.19

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
442C2: Tama-----	50	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
Dickinson-----	30	Somewhat limited Frost action	0.50	Very limited cutbanks cave	0.90	Not limited	
442D2: Tama-----	50	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
Dickinson-----	30	Somewhat limited Slope Frost action	0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
442E2: Tama-----	50	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
Dickinson-----	30	Somewhat limited Slope Frost action	0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
450B: Pillot-----	95	Very limited Frost action Low strength	1.00 1.00	Very limited cutbanks cave	0.90	Not limited	
450C2: Pillot-----	95	Very limited Frost action Low strength	1.00 1.00	Very limited cutbanks cave	0.90	Not limited	

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Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
484: Lawson-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Flooding	0.60
		Flooding	1.00	Flooding	0.60	Depth to saturated zone	0.19
		Low strength Depth to saturated zone	1.00 0.19				
499G: Nordness-----	90	Very limited Depth to hard bedrock	1.00	Very limited Depth to hard bedrock	1.00	Very limited Depth to bedrock	1.00
		Slope	1.00	Slope	1.00	Slope	1.00
		Low strength	1.00			Droughty	0.49
		Shrink-swell	0.50				
539: Perks-----	90	Very limited Flooding	1.00	Very limited cutbanks cave Flooding	0.90 0.60	Very limited Droughty Flooding	1.00 0.60
673D3: Timula-----	100	Very limited Frost action	1.00	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Slope	0.63				
673E3: Timula-----	100	Very limited Frost action	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Slope	1.00				
673F3: Timula-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Frost action	1.00				
763E3: Exette-----	100	Very limited Frost action	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Slope	1.00				
		Low strength	1.00				
		Shrink-swell	0.50				

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Scott County, Iowa

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
763F3: Exette-----	100	Very limited Slope Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00
767E3: Mula-----	100	Very limited Frost action Slope Low strength	1.00 1.00 0.22	Very limited Slope	1.00	Very limited Slope	1.00
767F3: Mula-----	100	Very limited Slope Frost action Low strength	1.00 1.00 0.22	Very limited Slope	1.00	Very limited Slope	1.00
814: Rockton-----	100	Somewhat limited Frost action Depth to hard bedrock	0.50 0.46	Very limited Depth to hard bedrock	1.00	Somewhat limited Depth to bedrock	0.46
820: Dockery-----	95	Very limited Frost action Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60	Somewhat limited Flooding	0.60
820B: Dockery-----	95	Very limited Frost action Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.60	Somewhat limited Flooding	0.60
826: Rowley-----	95	Very limited Frost action Low strength Flooding Depth to saturated zone	1.00 1.00 0.40 0.19	Very limited Depth to saturated zone cutbanks cave	1.00 0.90	Somewhat limited Depth to saturated zone	0.19

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Scott County, Iowa

Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
916B: Downs-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
916C2: Downs-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
916D2: Downs-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
920B: Tama-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
920C2: Tama-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
920D2: Tama-----	100	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Very limited cutbanks cave Slope	0.90 0.63	Somewhat limited Slope	0.63
926: Canoe-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone	0.95	Not limited	

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Scott County, Iowa

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
950: Niota-----	95	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 1.00 0.41	Very limited Depth to saturated zone	1.00
950B: Niota-----	100	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Too clayey	1.00 1.00 0.41	Very limited Depth to saturated zone	1.00
960: Shaffton-----	95	Very limited Flooding Shrink-swell Frost action	1.00 1.00 0.50 0.50	Very limited Depth to saturated zone cutbanks cave Flooding	0.95 0.90 0.60	Somewhat limited Flooding	0.60
961: Ambraw-----	100	Very limited Depth to saturated zone Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Flooding	1.00 1.00 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
977: Richwood-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited cutbanks cave	0.90	Not limited	
1118: Garwin-----	95	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
1119: Muscatine-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.02
		Low strength	1.00				
		Shrink-swell	0.50				
		Depth to saturated zone	0.02				
1539: Ambraw-----	40	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Frost action	1.00	Flooding	0.80	Depth to saturated zone	1.00
		Flooding	1.00				
		Low strength	1.00				
		Shrink-swell	0.50				
Perks-----	30	Very limited Flooding	1.00	Very limited cutbanks cave Flooding	0.90 0.80	Very limited Flooding Droughty	1.00 1.00
Lawson-----	20	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Very limited Flooding	1.00
		Flooding	1.00	Flooding	0.80	Depth to saturated zone	0.19
		Low strength	1.00				
		Depth to saturated zone	0.19				
1730B: Nodaway-----	45	Very limited Frost action	1.00	Somewhat limited Flooding	0.80	Very limited Flooding	1.00
		Flooding	1.00	Depth to saturated zone	0.61		
		Low strength	1.00				
		Shrink-swell	0.50				
Perks-----	40	Very limited Flooding	1.00	Very limited cutbanks cave Flooding	0.90 0.80	Very limited Flooding Droughty	1.00 1.00

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
4000: Urban Land-----	100	Not rated		Not rated		Not rated	
4133: Colo-----	50	Very limited Depth to saturated zone Frost action Flooding Low strength Shrink-swell	1.00 1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Flooding	1.00 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
Urban Land-----	40	Not rated		Not rated		Not rated	
4162C: Downs-----	50	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Not limited		Not limited	
Urban Land-----	40	Not rated		Not rated		Not rated	
4162D: Downs-----	50	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 0.63 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
Urban Land-----	40	Not rated		Not rated		Not rated	
4163E: Fayette-----	50	Very limited Frost action Low strength Slope Shrink-swell	1.00 1.00 1.00 0.50	Very limited Slope	1.00	Very limited Slope	1.00

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Map symbol and soil name	Pct. of map unit	Local roads and streets		Shallow excavations		Lawns and landscaping	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Urban Land-----	40	Not rated		Not rated		Not rated	
4220: Nodaway-----	50	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.61	Somewhat limited Flooding	0.60
		Flooding	1.00	Flooding	0.60		
		Low strength	1.00				
		Shrink-swell	0.50				
Urban Land-----	40	Not rated		Not rated		Not rated	
4291: Atterberry-----	50	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Depth to saturated zone	0.19
		Low strength	1.00				
		Shrink-swell	0.50				
		Depth to saturated zone	0.19				
Urban Land-----	40	Not rated		Not rated		Not rated	
4977B: Richwood-----	50	Very limited Frost action	1.00	Very limited cutbanks cave	0.90	Not limited	
		Low strength	1.00				
		Shrink-swell	0.50				
Urban Land-----	40	Not rated		Not rated		Not rated	
5010: Pits-----	100	Not rated		Not rated		Not rated	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5030: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents, Loamy-----	90	Not rated		Not rated		Not rated	
INT: Intermittent Water--	100	Not rated		Not rated		Not rated	
SL: Sewage Lagoon-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	