

Building Site Development

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Monroe 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-----	55	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
Ely-----	30	Very limited Frost action Low strength Shrink-swell	1.00 1.00 0.50	Very limited Depth to saturated zone	0.95	Not limited	
13B: Olmitz-----	40	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Somewhat limited Depth to saturated zone	0.16	Not limited	
Colo-----	30	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
Vesser-----	20	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
23C: Arispe-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone	0.95	Not limited	

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23C2: Arispe-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone	0.95	Not limited	
24D2: Shelby-----	90	Very limited Low strength Slope Shrink-swell Frost action	1.00 0.63 0.50 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
24E2: Shelby-----	90	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
41D: Sparta-----	100	Somewhat limited Slope	0.16	Very limited cutbanks cave Slope	0.90 0.16	Somewhat limited Slope Droughty	0.16 0.09
51: Vesser-----	95	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
54: Zook-----	95	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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
54+: Zook-----	95	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
58D2: Douds-----	95	Somewhat limited Slope Shrink-swell Frost action	0.63 0.50 0.50	Somewhat limited Slope Depth to saturated zone	0.63 0.15	Somewhat limited Slope	0.63
58E2: Douds-----	95	Very limited Slope Shrink-swell Frost action	1.00 0.50 0.50	Very limited Slope Depth to saturated zone	1.00 0.15	Very limited Slope	1.00
65D: Lindley-----	100	Very limited Low strength Slope Shrink-swell Frost action	1.00 0.63 0.50 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
65E: 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
65E2: 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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
65G: 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
76B: Ladoga-----	95	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Somewhat limited Depth to saturated zone	0.15	Not limited	
76C: Ladoga-----	100	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Somewhat limited Depth to saturated zone	0.15	Not limited	
76C2: Ladoga-----	100	Very limited Low strength Shrink-swell Frost action	1.00 0.50 0.50	Somewhat limited Depth to saturated zone	0.15	Not limited	
76D: Ladoga-----	95	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 0.15	Somewhat limited Slope	0.63
76D2: Ladoga-----	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 0.15	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
80D: Clinton-----	95	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 0.15	Somewhat limited Slope	0.63
80D2: Clinton-----	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 0.15	Somewhat limited Slope	0.63
130: Belinda-----	95	Very limited Depth to saturated zone Low strength Shrink-swell Frost action	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
131B: Pershing-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone Too clayey	0.95 0.01	Not limited	
131C: Pershing-----	90	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone Too clayey	0.95 0.01	Not limited	
132B: Weller-----	95	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone	0.95	Not limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
132C: Weller-----	100	Very limited Frost action Low strength Shrink-swell	1.00 1.00 1.00	Very limited Depth to saturated zone	0.95	Not limited	
133: Colo-----	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 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
133+: Colo-----	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 0.60	Very limited Depth to saturated zone Flooding	1.00 0.60
133B: Colo-----	100	Very limited Depth to saturated zone Frost action Low strength Shrink-swell	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
179D2: Gara-----	90	Very limited Low strength Slope Shrink-swell Frost action	1.00 0.63 0.50 0.50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
179E2: Gara-----	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

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
179F: Gara-----	90	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
179F2: Gara-----	90	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
192D2: Adair-----	90	Very limited Frost action Low strength Shrink-swell Slope Depth to saturated zone	1.00 1.00 1.00 0.63 0.19	Very limited Depth to saturated zone Slope Too clayey	1.00 0.63 0.41	Somewhat limited Slope Depth to saturated zone	0.63 0.19
211: Edina-----	95	Very limited Shrink-swell Depth to saturated zone Low strength Frost action	1.00 1.00 1.00 0.50	Very limited Depth to saturated zone Too clayey	1.00 0.72	Very limited Depth to saturated zone	1.00
220: Nodaway-----	95	Very limited Frost action Flooding Low strength Shrink-swell	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
222C: Clarinda-----	90	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	Too clayey	0.50		
		Shrink-swell	1.00				
		Depth to saturated zone	0.19				
222C2: Clarinda-----	90	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	Too clayey	0.50		
		Shrink-swell	1.00				
		Depth to saturated zone	0.19				
222D2: Clarinda-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.50		
		Slope	0.63				
		Depth to saturated zone	0.19				
223C2: Rinda-----	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	Too clayey	0.50		
		Shrink-swell	1.00				
		Depth to saturated zone	0.19				

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
223D2: Rinda-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.50		
		Slope	0.63				
		Depth to saturated zone	0.19				
260: Beckwith-----	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
		Low strength	1.00	Too clayey	0.18		
		Shrink-swell	1.00				
		Frost action	0.50				
263: Okaw-----	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	Too clayey	0.50		
		Low strength	1.00				
		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				
279: Taintor-----	90	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				

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
280: Mahaska-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength Shrink-swell	1.00 0.50				
281B: Otley-----	95	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.15	Not limited	
		Shrink-swell Frost action	0.50 0.50				
281C: Otley-----	95	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.15	Not limited	
		Shrink-swell Frost action	0.50 0.50				
281C2: Otley-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.15	Not limited	
		Shrink-swell Frost action	0.50 0.50				
313D: Gospport-----	95	Very limited Low strength	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Shrink-swell Slope	1.00 0.63	Slope Depth to soft bedrock	0.63 0.46	Depth to bedrock Depth to saturated zone	0.46 0.03
		Frost action Depth to saturated zone	0.50 0.03	Too clayey	0.32		

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
313D2: Gosport-----	95	Very limited Low strength	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Shrink-swell	1.00	Slope	0.63	Depth to bedrock	0.46
		Slope	0.63	Depth to soft bedrock	0.46	Depth to saturated zone	0.03
		Frost action	0.50	Too clayey	0.32		
		Depth to saturated zone	0.03				
313E: Gosport-----	85	Very limited Low strength	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Shrink-swell	1.00	Depth to saturated zone	1.00	Depth to bedrock	0.46
		Slope	1.00	Depth to soft bedrock	0.46	Depth to saturated zone	0.03
		Frost action	0.50	Too clayey	0.32		
		Depth to saturated zone	0.03				
313E2: Gosport-----	85	Very limited Low strength	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Shrink-swell	1.00	Depth to saturated zone	1.00	Depth to bedrock	0.46
		Slope	1.00	Depth to soft bedrock	0.46	Depth to saturated zone	0.03
		Frost action	0.50	Too clayey	0.32		
		Depth to saturated zone	0.03				
313F: Gosport-----	85	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Low strength	1.00	Depth to saturated zone	1.00	Depth to bedrock	0.46
		Shrink-swell	1.00	Depth to soft bedrock	0.46	Depth to saturated zone	0.03
		Frost action	0.50	Too clayey	0.32		
		Depth to saturated zone	0.03				

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362: Haig-----	90	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 0.12	Very limited Depth to saturated zone	1.00
364B: Grundy-----	100	Very limited Frost action Low strength Shrink-swell Depth to saturated zone	1.00 1.00 1.00 0.03	Very limited Depth to saturated zone Too clayey	1.00 0.12	Somewhat limited Depth to saturated zone	0.03
419D2: Vanmeter-----	100	Very limited Low strength Shrink-swell Slope Frost action Depth to saturated zone	1.00 1.00 0.63 0.50 0.03	Very limited Depth to saturated zone Slope Too clayey Depth to soft bedrock	1.00 0.63 0.50 0.46	Somewhat limited Slope Depth to bedrock Droughty Depth to saturated zone	0.63 0.46 0.17 0.03
419E2: Vanmeter-----	100	Very limited Low strength Shrink-swell Slope Frost action Depth to saturated zone	1.00 1.00 1.00 0.50 0.03	Very limited Slope Depth to saturated zone Too clayey Depth to soft bedrock	1.00 1.00 0.50 0.46	Very limited Slope Depth to bedrock Droughty Depth to saturated zone	1.00 0.46 0.17 0.03

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423D2: Bucknell-----	95	Very limited Low strength	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Shrink-swell	1.00	Slope	0.63	Depth to saturated zone	0.19
		Slope	0.63	Too clayey	0.08		
		Frost action	0.50				
		Depth to saturated zone	0.19				
424E2: Lindley-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Low strength	1.00				
		Shrink-swell	0.50				
		Frost action	0.50				
Keswick-----	30	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.28		
		Slope	0.63				
		Depth to saturated zone	0.19				
425C: Keswick-----	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	Too clayey	0.28		
		Shrink-swell	1.00				
		Depth to saturated zone	0.19				
425D: Keswick-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.28		
		Slope	0.63				
		Depth to saturated zone	0.19				

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425D2: Keswick-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.28		
		Slope	0.63				
		Depth to saturated zone	0.19				
428B: Ely-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength	1.00				
		Shrink-swell	0.50				
452C: Lineville-----	100	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				
478G: Gosport-----	60	Very limited Low strength	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Shrink-swell	1.00	Depth to saturated zone	1.00	Depth to bedrock	0.46
		Slope	1.00	Depth to soft bedrock	0.46	Depth to saturated zone	0.03
		Frost action	0.50	Too clayey	0.32		
		Depth to saturated zone	0.03				
Rock Outcrop-----	30	Not rated		Not rated		Not rated	

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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
		Depth to saturated zone	0.19				
594C2: Galland-----	95	Very limited Frost action	1.00	Somewhat limited Depth to saturated zone	0.61	Not limited	
		Low strength Shrink-swell	1.00 1.00	Too clayey	0.01		
594D2: Galland-----	95	Very limited Frost action	1.00	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Low strength	1.00	Depth to saturated zone	0.61		
		Shrink-swell Slope	1.00 0.63	Too clayey	0.01		
688: Koszta-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Not limited	
		Low strength Shrink-swell	1.00 0.50				
731C2: Pershing-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength Shrink-swell	1.00 1.00	Too clayey	0.01		
731D2: Pershing-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Somewhat limited Slope	0.63
		Low strength Shrink-swell Slope	1.00 1.00 0.63	Slope Too clayey	0.63 0.01		

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
732C2: Weller-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength Shrink-swell	1.00 1.00				
732D2: Weller-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Somewhat limited Slope	0.63
		Low strength Shrink-swell Slope	1.00 1.00 0.63	Slope	0.63		
792C2: Armstrong-----	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 Shrink-swell Depth to saturated zone	1.00 1.00 0.19	Too clayey	0.32		
792D2: Armstrong-----	95	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength Shrink-swell Slope Depth to saturated zone	1.00 1.00 0.63 0.19	Slope Too clayey	0.63 0.32	Depth to saturated zone	0.19
795D: Ashgrove-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength Shrink-swell Slope Depth to saturated zone	1.00 1.00 0.63 0.19	Slope Too clayey	0.63 0.50	Depth to saturated zone	0.19

Building Site Development

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Monroe 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
822D2: Lamoni-----	100	Very limited Low strength	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Shrink-swell	1.00	Slope	0.63	Depth to saturated zone	0.19
		Slope	0.63	Too clayey	0.08		
		Frost action	0.50				
		Depth to saturated zone	0.19				
832C2: Weller-----	90	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength	1.00				
		Shrink-swell	1.00				
876B: Ladoga-----	100	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.15	Not limited	
		Shrink-swell	0.50				
		Frost action	0.50				
876C2: Ladoga-----	95	Very limited Low strength	1.00	Somewhat limited Depth to saturated zone	0.15	Not limited	
		Shrink-swell	0.50				
		Frost action	0.50				
993D2: Gara-----	60	Very limited Low strength	1.00	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63
		Slope	0.63				
		Shrink-swell	0.50				
		Frost action	0.50				

Building Site Development

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Monroe 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
Armstrong-----	30	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.32		
		Slope	0.63				
		Depth to saturated zone	0.19				
993E2: Gara-----	60	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Low strength	1.00	Depth to saturated zone	0.16		
		Shrink-swell	0.50				
		Frost action	0.50				
Armstrong-----	30	Very limited Frost action	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Slope	0.63
		Low strength	1.00	Slope	0.63	Depth to saturated zone	0.19
		Shrink-swell	1.00	Too clayey	0.32		
		Slope	0.63				
		Depth to saturated zone	0.19				
1130: Belinda-----	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
		Low strength	1.00				
		Shrink-swell	1.00				
		Frost action	0.50				
1131C: Pershing-----	100	Very limited Frost action	1.00	Very limited Depth to saturated zone	0.95	Not limited	
		Low strength	1.00	Too clayey	0.01		
		Shrink-swell	1.00				

Building Site Development

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Monroe 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
1279: Taintor-----	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
5020: Dumps-----	50	Not rated		Not rated		Not rated	
Pits-----	50	Not rated		Not rated		Not rated	
5021: Orthents-----	100	Not rated		Not rated		Not rated	
5030: Pits-----	100	Not rated		Not rated		Not rated	
5040: Orthents-----	100	Not rated		Not rated		Not rated	
W: Water-----	100	Not rated		Not rated		Not rated	