

FIELD OFFICE TECHNICAL GUIDE Sec. II
RECREATION INTERPRETATIONS

Recreation - PART 1.

(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.)

Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
7A: Wiota-----	100	Not limited		Not limited		Somewhat limited Slope	0.01
13B: Olmitz-----	40	Not limited		Not limited		Somewhat limited Slope	0.50
Colo-----	30	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Slope	1.00 0.50
Vesser-----	30	Very limited Flooding Depth to saturated zone	1.00 0.39	Somewhat limited Depth to saturated zone	0.19	Somewhat limited Flooding Slope Depth to saturated zone	0.60 0.50 0.39
24D2: Shelby-----	100	Somewhat limited Slope Restricted permeability	0.63 0.15	Somewhat limited Slope Restricted permeability	0.63 0.15	Very limited Slope Restricted permeability	1.00 0.15
24D3: Shelby-----	100	Somewhat limited Slope Restricted permeability	0.63 0.15	Somewhat limited Slope Restricted permeability	0.63 0.15	Very limited Slope Restricted permeability	1.00 0.15

24E2:							
Shelby-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
24E3:							
Shelby-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
51A:							
Vesser-----	95	Very limited		Somewhat limited		Somewhat limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
51B: Vesser-----	95	Flooding	1.00	Depth to saturated zone	0.19	Flooding	0.60
		Depth to saturated zone	0.39			Depth to saturated zone	0.39
		Somewhat limited Depth to saturated zone	0.39	Somewhat limited Depth to saturated zone	0.19	Somewhat limited Slope	0.50
						Depth to saturated zone	0.39
54A: 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
		Flooding	1.00	Restricted permeability	0.94	Restricted permeability	0.94
		Restricted permeability	0.94			Flooding	0.60
54B: 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
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
						Slope	0.50
56B: Cantril-----	95	Not limited		Not limited		Somewhat limited	

						Slope	0.50
65E2:							
Lindley-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Restricted	0.15	Restricted	0.15	Restricted	0.15
		permeability		permeability		permeability	
65E3:							
Lindley-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Restricted	0.15	Restricted	0.15	Restricted	0.15
		permeability		permeability		permeability	
65F:							
Lindley-----	100	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00

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Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
65F2: Lindley-----	100	Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
65F3: Lindley-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
65G2: Lindley-----	100	Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
93D2: Adair-----	55	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
						Gravel content	0.06

Shelby-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
93D3:							
Adair-----	55	Somewhat limited Restricted permeability Slope	0.94 0.63	Somewhat limited Restricted permeability Slope	0.94 0.63	Very limited Slope Restricted permeability	1.00 0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone Gravel content	0.39 0.06
Shelby-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
94D2: Mystic-----	55	Somewhat limited Restricted permeability Slope	0.94 0.63	Somewhat limited Restricted permeability Slope	0.94 0.63	Very limited Slope Restricted permeability	1.00 0.94
Caleb-----	35	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
94D3: Mystic-----	60	Somewhat limited Restricted permeability Slope	0.94 0.63	Somewhat limited Restricted permeability Slope	0.94 0.63	Very limited Slope Restricted permeability	1.00 0.94
Caleb-----	40	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
94E2: Mystic-----	55	Very limited Slope Restricted permeability	1.00 0.94	Very limited Slope Restricted permeability	1.00 0.94	Very limited Slope Restricted permeability	1.00 0.94
Caleb-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

94E3:							
Mystic-----	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
Caleb-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
130:							
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
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00

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Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
131B: Pershing-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability Slope	0.94 0.50
131C: Pershing-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope Restricted permeability	1.00 0.94
131C2: Pershing-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope Restricted permeability	1.00 0.94
132B: Weller-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability Slope	0.94 0.50
132B2: Weller-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability Slope	0.94 0.50

132C2:							
Weller-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted	0.94	Restricted	0.94	Slope	1.00
		permeability		permeability			
						Restricted	0.94
						permeability	
132D2:							
Weller-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted	0.94	Restricted	0.94	Slope	1.00
		permeability		permeability			
		Slope	0.63	Slope	0.63	Restricted	0.94
						permeability	
133+:							
Colo-----	100	Very limited		Very limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
133A: Colo-----	100	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Flooding	1.00			Flooding	0.60
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Flooding	1.00			Flooding	0.60
133B: Colo-----	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
						Slope	0.50
172: Wabash-----	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
		Flooding	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Restricted permeability	1.00	Too clayey	1.00	Too clayey	1.00
		Too clayey	1.00			Flooding	0.60
179D2: Gara-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15

179D3:							
Gara-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
179E:							
Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
179E2:							
Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00

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Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
179E3: Gara-----	100	Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
179F2: Gara-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
192C: Adair-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.94
						Depth to saturated zone	0.39
						Gravel content	0.06
192C2: Adair-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.94

						Depth to saturated zone	0.39
						Gravel content	0.06
192D2:							
Adair-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
						Gravel content	0.06
208:							
Landes Variant-----	95	Very limited		Somewhat limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
211:		Flooding	1.00	Flooding	0.40	Flooding	1.00
Edina-----	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
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
220:		Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Nodaway-----	95						
222C:		Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
Clarinda-----	100	Depth to saturated zone	0.39	Depth to saturated zone	0.19	Slope	1.00
						Depth to saturated zone	0.39
222C2:		Somewhat limited Restricted permeability	0.60	Somewhat limited Restricted permeability	0.60	Very limited Slope	1.00
Clarinda-----	100	Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.60
						Depth to saturated zone	0.39

222C3:							
Clarinda-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
		Too clayey	1.00	Too clayey	1.00	Slope	1.00
		Depth to	0.39	Depth to	0.19	Too clayey	1.00
		saturated zone		saturated zone			
						Depth to	0.39
						saturated zone	
222D2:							
Clarinda-----	100	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.63	Slope	0.63	Slope	1.00
		Restricted	0.60	Restricted	0.60	Restricted	0.60
		permeability		permeability		permeability	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
260: Beckwith-----	100	Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
261: Appanoose-----	100	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
269A: Humeston-----	100	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
269B: Humeston-----	100	Flooding	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Flooding	0.60	Flooding	0.60
269B: Humeston-----	100	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00

		permeability		permeability		permeability Slope	0.50
273B:							
Olmitz-----	100	Not limited		Not limited		Somewhat limited Slope	0.50
312B:							
Seymour-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Slope	1.00 1.00 0.50
312C2:							
Seymour-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	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
313D2: Gosport-----	55					Slope	1.00
		Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Slope	1.00
		permeability		permeability		Restricted	1.00
		Slope	0.63	Slope	0.63	permeability	
		Depth to	0.07	Depth to	0.03	Depth to bedrock	0.46
		saturated zone		saturated zone		Depth to	0.07
						saturated zone	
Clanton-----	45	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Slope	1.00
		permeability		permeability		Restricted	1.00
		Slope	0.63	Slope	0.63	permeability	
313E2: Gosport-----	55	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Slope	1.00
		permeability		permeability		Restricted	1.00
		Slope	1.00	Slope	1.00	permeability	
		Depth to	0.07	Depth to	0.03	Depth to bedrock	0.46
		saturated zone		saturated zone		Depth to	0.07
						saturated zone	
Clanton-----	45	Very limited		Very limited		Very limited	

		Restricted permeability	1.00	Restricted permeability	1.00	Slope	1.00
		Slope	1.00	Slope	1.00	Restricted permeability	1.00
313F2:							
Gosport-----	55	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Depth to saturated zone	0.07	Depth to saturated zone	0.03	Depth to bedrock	0.46
						Depth to saturated zone	0.07
Clanton-----	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	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
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
315: Nodaway-----	55	Very limited Flooding	1.00	Somewhat limited Flooding	0.40	Very limited Flooding	1.00
Alluvial Land-----	35	Not rated		Not rated		Not rated	
354: Marsh-----	95	Not rated		Not rated		Not rated	
362: Haig-----	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
364B: Grundy-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.94 0.07	Somewhat limited Restricted permeability Depth to saturated zone	0.94 0.03	Somewhat limited Restricted permeability Slope Depth to saturated zone	0.94 0.50 0.07

406:							
Kennebec-----	55	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
Amana-----	35	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
413D2:							
Sogn-----	40	Very limited Depth to bedrock Slope	1.00 0.96	Very limited Depth to bedrock Slope	1.00 0.96	Very limited Slope Depth to bedrock Gravel content Content of large stones	1.00 1.00 0.03 0.01
Clanton-----	30	Very limited		Very limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Gosport-----	30	Restricted permeability	1.00	Restricted permeability	1.00	Slope	1.00
		Slope	0.96	Slope	0.96	Restricted permeability	1.00
		Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Slope	1.00
		Slope	0.96	Slope	0.96	Restricted permeability	1.00
422: Amana-----	95	Depth to saturated zone	0.07	Depth to saturated zone	0.03	Depth to bedrock	0.46
		Very limited Flooding	1.00	Not limited		Depth to saturated zone	0.07
		Somewhat limited		Somewhat limited		Somewhat limited Flooding	0.60
425C: Keswick-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Very limited Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.94
						Depth to saturated zone	0.39
425C2: Keswick-----	100	Somewhat limited		Somewhat limited		Very limited Slope	1.00
		Restricted	0.94	Restricted	0.94		

		permeability		permeability			
		Depth to	0.39	Depth to	0.19	Restricted	0.94
		saturated zone		saturated zone		permeability	
						Depth to	0.39
						saturated zone	
425D:							
Keswick-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted	0.94	Restricted	0.94	Slope	1.00
		permeability		permeability			
		Slope	0.63	Slope	0.63	Restricted	0.94
						permeability	
		Depth to	0.39	Depth to	0.19	Depth to	0.39
		saturated zone		saturated zone		saturated zone	
425D2:							
Keswick-----	100	Somewhat limited		Somewhat limited		Very limited	

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
425D3: Keswick-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
		Somewhat limited		Somewhat limited		Very limited	
452B: Lineville-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
		Somewhat limited		Somewhat limited		Somewhat limited	
452C: Lineville-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Slope	0.50
		Somewhat limited		Somewhat limited		Depth to saturated zone	0.39
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94

						Depth to saturated zone	0.39
452C2:							
Lineville-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.94
						Depth to saturated zone	0.39
453A:							
Tuskeego-----	100	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
453B: Tuskeego-----	100	Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability Slope	0.50
467: Radford-----	95	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.19	Somewhat limited Flooding	0.60
		Depth to saturated zone	0.39			Depth to saturated zone	0.39
520: Coppock-----	95	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.19	Somewhat limited Flooding	0.60
		Depth to saturated zone	0.39			Depth to saturated zone	0.39
531B: Kniffin-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Slope	0.50

531C:							
Kniffin-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
						Slope	1.00
531C2:							
Kniffin-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
						Slope	1.00
532B:							
Rathbun-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
						Slope	0.50
532B2: Rathbun-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Slope	1.00 0.50
532C: Rathbun-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Slope	1.00 1.00
532C2: Rathbun-----	100	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability Slope	1.00 1.00
534: Carlow-----	100	Very limited Depth to saturated zone Flooding Restricted permeability Too clayey	1.00 1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too clayey	1.00 1.00 1.00	Very limited Depth to saturated zone Restricted permeability Too clayey Flooding	1.00 1.00 1.00 1.00 0.60
587:							

Chequest-----	100	Very limited		Very limited		Very limited	
		Depth to	1.00	Depth to	1.00	Depth to	1.00
		saturated zone		saturated zone		saturated zone	
		Flooding	1.00	Restricted	0.15	Flooding	0.60
				permeability			
		Restricted	0.15			Restricted	0.15
		permeability				permeability	
592C2:							
Mystic-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted	0.94	Restricted	0.94	Slope	1.00
		permeability		permeability			
						Restricted	0.94
						permeability	
592C3:							
Mystic-----	100	Somewhat limited		Somewhat limited		Very limited	

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
592D2: Mystic-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
						Restricted permeability	0.94
		Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
592D3: Mystic-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
752C: Lineville Variant---	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability	0.94
						Depth to saturated zone	0.39
752C2: Lineville Variant---	100	Somewhat limited Restricted	0.94	Somewhat limited Restricted	0.94	Very limited Slope	1.00

		permeability		permeability			
		Depth to	0.39	Depth to	0.19	Restricted	0.94
		saturated zone		saturated zone		permeability	
						Depth to	0.39
						saturated zone	
792C2:							
Armstrong-----	100	Somewhat limited		Somewhat limited		Very limited	
		Restricted	0.94	Restricted	0.94	Slope	1.00
		permeability		permeability			
		Depth to	0.39	Depth to	0.19	Restricted	0.94
		saturated zone		saturated zone		permeability	
						Depth to	0.39
						saturated zone	
						Gravel content	0.04

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
792C3: Armstrong-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.94 0.39	Somewhat limited Restricted permeability Depth to saturated zone	0.94 0.19	Very limited Slope Restricted permeability Depth to saturated zone Gravel content	1.00 0.94 0.39 0.04
792D2: Armstrong-----	100	Somewhat limited Restricted permeability Slope Depth to saturated zone	0.94 0.63 0.39	Somewhat limited Restricted permeability Slope Depth to saturated zone	0.94 0.63 0.19	Very limited Slope Restricted permeability Depth to saturated zone Gravel content	1.00 0.94 0.39 0.04
792D3: Armstrong-----	100	Somewhat limited Restricted permeability Slope Depth to saturated zone	0.94 0.63 0.39	Somewhat limited Restricted permeability Slope Depth to saturated zone	0.94 0.63 0.19	Very limited Slope Restricted permeability Depth to saturated zone Gravel content	1.00 0.94 0.39 0.04
795C2:							

Ashgrove-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
		Depth to	0.39	Depth to	0.19	Slope	1.00
		saturated zone		saturated zone			
						Depth to	0.39
						saturated zone	
795D2:							
Ashgrove-----	100	Very limited		Very limited		Very limited	
		Restricted	1.00	Restricted	1.00	Slope	1.00
		permeability		permeability			
		Slope	0.63	Slope	0.63	Restricted	1.00
						permeability	
		Depth to	0.39	Depth to	0.19	Depth to	0.39
		saturated zone		saturated zone		saturated zone	

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
822D2: Lamoni-----	100	Somewhat limited Restricted permeability Slope	0.94 0.63	Somewhat limited Restricted permeability Slope	0.94 0.63	Very limited Slope	1.00
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Restricted permeability Depth to saturated zone	0.94 0.39
822D3: Lamoni-----	100	Very limited Too clayey Restricted permeability Slope	1.00 0.94 0.63	Very limited Too clayey Restricted permeability Slope	1.00 0.94 0.63	Very limited Slope Too clayey Restricted permeability	1.00 1.00 0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
993D2: Armstrong-----	60	Somewhat limited Restricted permeability Slope	0.94 0.63	Somewhat limited Restricted permeability Slope	0.94 0.63	Very limited Slope Restricted permeability	1.00 0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone Gravel content	0.39 0.04
Gara-----	40	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00

		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
993D3:							
Armstrong-----	60	Somewhat limited		Somewhat limited		Very limited	
		Restricted permeability	0.94	Restricted permeability	0.94	Slope	1.00
		Slope	0.63	Slope	0.63	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone	0.39
						Gravel content	0.04
Gara-----	40	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.63	Slope	0.63	Slope	1.00

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
993E2: Armstrong-----	55	Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone Gravel content	0.39 0.04
Gara-----	35	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15
993E3: Armstrong-----	55	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
		Depth to saturated zone	0.39	Depth to saturated zone	0.19	Depth to saturated zone Gravel content	0.39 0.04
		Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
Gara-----	35	Restricted permeability	0.15	Restricted permeability	0.15	Restricted permeability	0.15

5030:							
Mines And Quarries--	100	Not rated		Not rated		Not rated	
T130:							
Belinda-----	100	Very limited		Very limited		Very limited	
		Depth to	1.00	Depth to	1.00	Depth to	1.00
		saturated zone		saturated zone		saturated zone	
		Restricted	1.00	Restricted	1.00	Restricted	1.00
		permeability		permeability		permeability	
T131B:							
Pershing-----	100	Somewhat limited		Somewhat limited		Somewhat limited	

Recreation - PART 1.

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Appanoose County, Iowa

Map symbol and soil name	Pct. of map unit	Camp areas		Picnic areas		Playgrounds	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
T131C: Pershing-----	100	Restricted permeability	0.94	Restricted permeability	0.94	Restricted permeability	0.94
						Slope	0.50
		Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
						Restricted permeability	0.94
T132B: Weller-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94
						Slope	0.50
T132C: Weller-----	100	Somewhat limited Restricted permeability	0.94	Somewhat limited Restricted permeability	0.94	Very limited Slope	1.00
						Restricted permeability	0.94