

(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.)

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
1B: Gaila-----	95	Not limited		Not limited		Very limited Slope Gravel content	1.00 0.18
1C: Gaila-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope Gravel content	1.00 0.18
2A: Glenelg-----	95	Not limited		Not limited		Not limited	
2B: Glenelg-----	95	Not limited		Not limited		Very limited Slope	1.00
2C: Glenelg-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
2UB: Glenelg-----	50	Not limited		Not limited		Somewhat limited Slope	0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
2UC: Glenelg-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
Urban Land-----	45	Not rated		Not rated		Not rated	
4B: Elioak-----	100	Not limited		Not limited		Very limited Slope Content of large stones	1.00 0.01
4C: Elioak-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope Content of large stones	1.00 0.01
5A: Glenville-----	95	Somewhat limited		Somewhat limited		Somewhat limited	

Table REC-1.--Recreation--Continued

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
5B: Glenville-----	95	Depth to saturated zone	0.81	Restricted permeability	0.50	Depth to saturated zone	0.81
		Restricted permeability	0.50	Depth to saturated zone	0.48	Restricted permeability	0.50
		Somewhat limited Depth to saturated zone	0.81	Somewhat limited Restricted permeability	0.50	Very limited Slope	1.00
		Restricted permeability	0.50	Depth to saturated zone	0.48	Depth to saturated zone Restricted permeability	0.81 0.50
6A: Baile-----	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	0.96	Restricted permeability	0.96	Restricted permeability Content of large stones	0.96 0.01
7UB: Gaila-----	50	Not limited		Not limited		Somewhat limited Slope Gravel content	0.50 0.18
Urban Land-----	45	Not rated		Not rated		Not rated	
7UC: Gaila-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope Gravel content	1.00 0.18
		Urban Land-----	45	Not rated		Not rated	
9B: Linganore-----	50	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Gravel content	0.33	Gravel content	0.33	Gravel content	1.00
						Slope	1.00
						Depth to bedrock Content of large stones	0.46 0.01
Hyattstown-----	30	Very limited Depth to bedrock Gravel content	1.00 0.41	Very limited Depth to bedrock Gravel content	1.00 0.41	Very limited Depth to bedrock Gravel content Slope	1.00 1.00 1.00
9C: Linganore-----	50	Very limited		Very limited		Very limited	

Table REC-1.--Recreation--Continued

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	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Slope	1.00
		Gravel content	0.33	Gravel content	0.33	Gravel content	1.00
						Depth to bedrock	0.46
						Content of large stones	0.01
Hyattstown-----	30	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Slope	0.63	Slope	0.63	Depth to bedrock	1.00
		Gravel content	0.41	Gravel content	0.41	Gravel content	1.00
16B: Brinklow-----	50	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Gravel content	0.24	Gravel content	0.24	Gravel content	1.00
						Slope	1.00
						Depth to bedrock	0.46
						Content of large stones	0.08
Blocktown-----	30	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Gravel content	0.22	Gravel content	0.22	Gravel content	1.00
						Slope	1.00
						Content of large stones	0.01
16C: Brinklow-----	50	Very limited		Very limited		Very limited	
		Restricted permeability	1.00	Restricted permeability	1.00	Restricted permeability	1.00
		Slope	0.63	Slope	0.63	Slope	1.00
		Gravel content	0.24	Gravel content	0.24	Gravel content	1.00
						Depth to bedrock	0.46
						Content of large stones	0.08
Blocktown-----	30	Very limited		Very limited		Very limited	
		Depth to bedrock	1.00	Depth to bedrock	1.00	Slope	1.00
		Slope	0.63	Slope	0.63	Depth to bedrock	1.00
		Gravel content	0.22	Gravel content	0.22	Gravel content	1.00
						Content of large stones	0.01
16D: Brinklow-----	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Restricted permeability	1.00
		Restricted permeability	1.00	Restricted permeability	1.00	Slope	1.00
		Gravel content	0.24	Gravel content	0.24	Gravel content	1.00
						Depth to bedrock	0.46
						Content of large stones	0.08
Blocktown-----	30	Very limited		Very limited		Very limited	

Table REC-1.--Recreation--Continued

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	1.00	Slope	1.00	Slope	1.00
		Depth to bedrock	1.00	Depth to bedrock	1.00	Depth to bedrock	1.00
		Gravel content	0.22	Gravel content	0.22	Gravel content	1.00
						Content of large stones	0.01
17B: Occoquan-----	80	Not limited		Not limited		Very limited Slope	1.00
						Gravel content	0.18
17C: Occoquan-----	80	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
						Gravel content	0.18
18C: Penn-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
		Too Stony	0.53	Too Stony	0.53	Gravel content	0.92
						Too Stony	0.53
						Depth to bedrock	0.46
						Content of large stones	0.16
18E: Penn-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Too Stony	0.53	Too Stony	0.53	Gravel content	0.92
						Too Stony	0.53
						Depth to bedrock	0.46
						Content of large stones	0.16
19A: Bucks-----	85	Not limited		Not limited		Not limited	
19B: Bucks-----	85	Not limited		Not limited		Very limited Slope	1.00
20A: Brentsville-----	100	Not limited		Not limited		Somewhat limited Gravel content	0.18
20B: Brentsville-----	100	Not limited		Not limited		Very limited Slope	1.00
						Depth to bedrock	0.46
						Gravel content	0.18
20C: Brentsville-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
						Depth to bedrock	0.46
						Gravel content	0.18

Table REC-1.--Recreation--Continued

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
21A: Penn-----	95	Not limited		Not limited		Not limited	
21B: Penn-----	95	Not limited		Not limited		Very limited Slope Depth to bedrock	1.00 0.46
21C: Penn-----	95	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope Depth to bedrock	1.00 0.46
21D: Penn-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock	1.00 0.46
21E: Penn-----	95	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope Depth to bedrock	1.00 0.46
21F: Nestoria-----	65	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 1.00	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 1.00	Very limited Gravel content Slope Depth to bedrock Content of large stones	1.00 1.00 1.00 0.03
Rock Outcrop-----	20	Not rated		Not rated		Not rated	
22A: Readington-----	80	Somewhat limited Restricted permeability Depth to saturated zone	0.26 0.07	Somewhat limited Restricted permeability Depth to saturated zone	0.26 0.03	Somewhat limited Restricted permeability Depth to saturated zone	0.26 0.07
22B: Readington-----	80	Somewhat limited Restricted permeability Depth to saturated zone	0.26 0.07	Somewhat limited Restricted permeability Depth to saturated zone	0.26 0.03	Very limited Slope Restricted permeability Depth to saturated zone	1.00 0.26 0.07
23A: Croton-----	100	Very limited Depth to saturated zone Restricted permeability	1.00 0.26	Very limited Depth to saturated zone Restricted permeability	1.00 0.26	Very limited Depth to saturated zone Restricted permeability	1.00 0.26

Table REC-1.--Recreation--Continued

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
24C: Montalto-----	100	Somewhat limited Slope Too Stony Restricted permeability	0.63 0.53 0.26	Somewhat limited Slope Too Stony Restricted permeability	0.63 0.53 0.26	Very limited Slope Too Stony Restricted permeability Content of large stones	1.00 0.53 0.26 0.03
24D: Montalto-----	100	Very limited Slope Too Stony Restricted permeability	1.00 0.53 0.26	Very limited Slope Too Stony Restricted permeability	1.00 0.53 0.26	Very limited Slope Too Stony Restricted permeability Content of large stones	1.00 0.53 0.26 0.03
25B: Legore-----	85	Not limited		Not limited		Very limited Slope	1.00
25C: Legore-----	85	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
26B: Montalto-----	100	Somewhat limited Restricted permeability	0.26	Somewhat limited Restricted permeability	0.26	Very limited Slope Restricted permeability	1.00 0.26
26C: Montalto-----	100	Somewhat limited Slope Restricted permeability	0.63 0.26	Somewhat limited Slope Restricted permeability	0.63 0.26	Very limited Slope Restricted permeability	1.00 0.26
27B: Neshaminy-----	100	Somewhat limited Restricted permeability	0.26	Somewhat limited Restricted permeability	0.26	Very limited Slope Restricted permeability Content of large stones	1.00 0.26 0.01
27C: Neshaminy-----	100	Somewhat limited Slope Restricted permeability	0.63 0.26	Somewhat limited Slope Restricted permeability	0.63 0.26	Very limited Slope Restricted permeability Content of large stones	1.00 0.26 0.01
28A: Watchung-----	100	Very limited		Very limited		Very limited	

Table REC-1.--Recreation--Continued

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
29B: Jackland-----	85	Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Restricted permeability	0.96	Restricted permeability	0.96	Restricted permeability	0.96
						Content of large stones	0.03
35B: Chrome-----	50	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00	Very limited Restricted permeability	1.00
		Depth to saturated zone	0.98	Depth to saturated zone	0.75	Slope	1.00
						Depth to saturated zone	0.98
Conowingo-----	30	Not limited		Not limited		Very limited Slope	1.00
						Depth to bedrock	0.46
		Somewhat limited Restricted permeability	0.96	Somewhat limited Restricted permeability	0.96	Very limited Slope	1.00
35C: Chrome-----	100	Depth to saturated zone	0.77	Depth to saturated zone	0.43	Restricted permeability	0.96
						Depth to saturated zone	0.77
		Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
36A: Conowingo-----	95	Depth to saturated zone	0.77	Depth to saturated zone	0.43	Depth to bedrock	0.46
		Restricted permeability	0.96	Restricted permeability	0.96	Somewhat limited Restricted permeability	0.96
						Depth to saturated zone	0.77
37B: Travilah-----	95	Somewhat limited Depth to saturated zone	0.98	Somewhat limited Depth to saturated zone	0.75	Very limited Slope	1.00
		Restricted permeability	0.26	Restricted permeability	0.26	Depth to saturated zone	0.98
						Depth to bedrock	0.46
41A: Elsinboro-----	85	Not limited		Not limited		Restricted permeability	0.26
						Not limited	
						Not limited	
41B: Elsinboro-----	85	Not limited		Not limited		Very limited Slope	1.00

Table REC-1.--Recreation--Continued

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
43A: Elk-----	100	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
45A: Delanco-----	100	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.48	Somewhat limited Depth to saturated zone	0.81
		Depth to saturated zone	0.81	Restricted permeability	0.26	Flooding	0.60
		Restricted permeability	0.26			Restricted permeability	0.26
46A: Huntington-----	85	Very limited Flooding	1.00	Not limited		Somewhat limited Flooding	0.60
47A: Lindside-----	80	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.03	Somewhat limited Flooding	0.60
		Depth to saturated zone	0.07			Depth to saturated zone	0.07
48A: Melvin-----	100	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
50A: Rowland-----	85	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
51A: Bowmansville-----	70	Very limited Flooding	1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone	1.00
		Depth to saturated zone	1.00	Restricted permeability	0.26	Flooding	0.60
		Restricted permeability	0.26			Restricted permeability	0.26
Melvin-----	25	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone	1.00	Very limited Depth to saturated zone Flooding	1.00 0.60
53A: Codorus-----	90	Very limited Flooding	1.00	Somewhat limited Depth to saturated zone	0.75	Somewhat limited Depth to saturated zone	0.98
		Depth to saturated zone	0.98			Flooding	0.60
						Gravel content	0.22

Table REC-1.--Recreation--Continued

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
54A: Hatboro-----	100	Very limited Depth to saturated zone Flooding	1.00 1.00	Very limited Depth to saturated zone Flooding	1.00 0.40	Very limited Depth to saturated zone Flooding	1.00 1.00
55C: Evesboro-----	95	Somewhat limited Too sandy Slope	0.60 0.04	Somewhat limited Too sandy Slope	0.60 0.04	Very limited Slope Too sandy	1.00 0.60
57B: Chillum-----	100	Not limited		Not limited		Very limited Slope	1.00
57C: Chillum-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
57D: Chillum-----	100	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
57UB: Chillum-----	50	Not limited		Not limited		Somewhat limited Slope	0.50
Urban Land-----	45	Not rated		Not rated		Not rated	
58B: Sassafras-----	100	Not limited		Not limited		Very limited Slope	1.00
58C: Sassafras-----	100	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
59A: Beltsville-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.96 0.39	Somewhat limited Restricted permeability Depth to saturated zone	0.96 0.19	Somewhat limited Restricted permeability Depth to saturated zone	0.96 0.39
59B: Beltsville-----	100	Somewhat limited Restricted permeability Depth to saturated zone	0.96 0.39	Somewhat limited Restricted permeability Depth to saturated zone	0.96 0.19	Very limited Slope Restricted permeability Depth to saturated zone	1.00 0.96 0.39
61B: Croom-----	100	Somewhat limited Gravel content	0.50	Somewhat limited Gravel content	0.50	Very limited Gravel content	1.00

Table REC-1.--Recreation--Continued

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	1.00
61C: Croom-----	100	Somewhat limited Slope Gravel content	0.63 0.50	Somewhat limited Slope Gravel content	0.63 0.50	Very limited Gravel content Slope	1.00 1.00
61D: Croom-----	100	Very limited Slope Gravel content	1.00 0.50	Very limited Slope Gravel content	1.00 0.50	Very limited Gravel content Slope	1.00 1.00
61E: Croom-----	100	Very limited Slope Gravel content	1.00 0.50	Very limited Slope Gravel content	1.00 0.50	Very limited Gravel content Slope	1.00 1.00
61UB: Croom-----	50	Somewhat limited Gravel content	0.50	Somewhat limited Gravel content	0.50	Very limited Gravel content Slope	1.00 0.50
Urban Land-----	50	Not rated		Not rated		Not rated	
64B: Croom-----	50	Somewhat limited Gravel content	0.50	Somewhat limited Gravel content	0.50	Very limited Gravel content Slope	1.00 1.00
Bucks-----	30	Not limited		Not limited		Very limited Slope	1.00
64C: Croom-----	50	Somewhat limited Slope Gravel content	0.63 0.50	Somewhat limited Slope Gravel content	0.63 0.50	Very limited Gravel content Slope	1.00 1.00
Bucks-----	30	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00
65B: Wheaton-----	100	Not limited		Not limited		Somewhat limited Slope Gravel content	0.50 0.04
66UB: Wheaton-----	50	Not limited		Not limited		Somewhat limited Slope Gravel content	0.50 0.04
Urban Land-----	30	Not rated		Not rated		Not rated	
66UC: Wheaton-----	50	Somewhat limited Slope	0.63	Somewhat limited Slope	0.63	Very limited Slope	1.00

Table REC-1.--Recreation--Continued

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
Urban Land-----	30	Not rated		Not rated		Gravel content	0.04
67UB: Urban Land-----	60	Not rated		Not rated		Not rated	
Wheaton-----	25	Not rated		Not rated		Not rated	
100: Dumps, Refuse-----	100	Not rated		Not rated		Not rated	
109D: Hyattstown-----	90	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.41	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.41	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 1.00
109E: Hyattstown-----	90	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.41	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.41	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 1.00
116C: Blocktown-----	85	Very limited Depth to bedrock Slope Gravel content	1.00 0.63 0.22	Very limited Depth to bedrock Slope Gravel content	1.00 0.63 0.22	Very limited Slope Depth to bedrock Gravel content Content of large stones	1.00 1.00 1.00 0.01
116D: Blocktown-----	85	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.22	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.22	Very limited Slope Depth to bedrock Gravel content Content of large stones	1.00 1.00 1.00 0.01
116E: Blocktown-----	85	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.22	Very limited Slope Depth to bedrock Gravel content	1.00 1.00 0.22	Very limited Slope Depth to bedrock Gravel content Content of large stones	1.00 1.00 1.00 0.01
200: Pits, Gravel-----	100	Not rated		Not rated		Not rated	

Table REC-1.--Recreation--Continued

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
201: Pits, Quarry-----	100	Not rated		Not rated		Not rated	
300: Rock Outcrop-----	80	Not rated		Not rated		Not rated	
Blocktown-----	20	Very limited Depth to bedrock Gravel content	1.00 0.22	Very limited Depth to bedrock Gravel content	1.00 0.22	Very limited Depth to bedrock Gravel content Slope Content of large stones	1.00 1.00 1.00 0.01
400: Urban Land-----	100	Not rated		Not rated		Not rated	
W: Census Water-----	100	Not rated		Not rated		Not rated	

