

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
5: Ackmore-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.30	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
7: Wiota-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Very limited Depth to water	1.00
8B: Judson-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.17	Very limited Depth to water	1.00
8C: Judson-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.17	Very limited Depth to water	1.00
11B: Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Ely-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.28	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
20C: Killduff-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Very limited Depth to water	1.00
20C2: Killduff-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Very limited Depth to water	1.00
20D2: Killduff-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.03	Very limited Depth to water	1.00

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
24D2: Shelby-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Very limited Depth to water	1.00
24E: Shelby-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.01	Very limited Depth to water	1.00
24E2: Shelby-----	Somewhat limited Seepage Slope	0.05 0.04	Not limited		Very limited Depth to water	1.00
24F: Shelby-----	Somewhat limited Slope Seepage	0.45 0.05	Somewhat limited Piping	0.01	Very limited Depth to water	1.00
41C: Sparta-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.82	Very limited Depth to water	1.00
41D: Sparta-----	Very limited Seepage Slope	1.00 0.02	Somewhat limited Seepage	0.82	Very limited Depth to water	1.00
43: Bremer-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.47	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
51: Vesser-----	Somewhat limited Seepage	0.72	Very limited Depth to saturated zone Piping	1.00 0.08	Somewhat limited Slow refill Cutbanks cave	0.28 0.10
54: Zook-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.76	Somewhat limited Slow refill Cutbanks cave	0.95 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
65D: Lindley-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Piping	0.54	Very limited Depth to water	1.00
65E: Lindley-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.54	Very limited Depth to water	1.00
65E3: Lindley-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.40	Very limited Depth to water	1.00
65F: Lindley-----	Somewhat limited Slope Seepage	0.18 0.05	Somewhat limited Piping	0.54	Very limited Depth to water	1.00
65F3: Lindley-----	Somewhat limited Slope Seepage	0.18 0.05	Somewhat limited Piping	0.40	Very limited Depth to water	1.00
65G: Lindley-----	Somewhat limited Slope Seepage	0.64 0.05	Somewhat limited Piping	0.54	Very limited Depth to water	1.00
75: Givin-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill  Cutbanks cave	0.30  0.10
76B: Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
76C: Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
76C2: Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
76D: Ladoga-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
76D2: Ladoga-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
80C: Clinton-----	Somewhat limited Seepage	0.05	Not limited		Somewhat limited Slow refill Depth to water Cutbanks cave	0.95 0.81 0.10
80C2: Clinton-----	Somewhat limited Seepage	0.05	Not limited		Somewhat limited Slow refill Depth to water Cutbanks cave	0.95 0.81 0.10
80D: Clinton-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Somewhat limited Slow refill Depth to water Cutbanks cave	0.95 0.81 0.10
80D2: Clinton-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Somewhat limited Slow refill Depth to water Cutbanks cave	0.95 0.81 0.10
80E2: Clinton-----	Somewhat limited Seepage Slope	0.05 0.04	Not limited		Somewhat limited Slow refill Depth to water Cutbanks cave	0.95 0.81 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
88: Nevin-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill  Cutbanks cave	0.30  0.10
93D2: Shelby-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Very limited Depth to water	1.00
Adair-----	Somewhat limited Seepage  Slope	0.05  0.01	Very limited Depth to saturated zone Piping	1.00  0.01	Very limited Depth to water	1.00
93E2: Shelby-----	Somewhat limited Seepage Slope	0.05 0.04	Not limited		Very limited Depth to water	1.00
Adair-----	Somewhat limited Seepage  Slope	0.05  0.04	Very limited Depth to saturated zone Piping	1.00  0.01	Somewhat limited Slow refill  Cutbanks cave Depth to water	0.95  0.10 0.01
118: Garwin-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill  Cutbanks cave	0.30  0.10
119: Muscatine-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill  Cutbanks cave	0.30  0.10
120: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.05	Very limited Depth to water	1.00
120B: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.05	Very limited Depth to water	1.00

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
120C: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.05	Very limited Depth to water	1.00
120C2: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.05	Very limited Depth to water	1.00
120D2: Tama-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.05	Very limited Depth to water	1.00
122: Sperry-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Ponding Hard to pack	1.00 1.00 0.11	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
133: Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
133+: Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
162B: Downs-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
162C2: Downs-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
162D: Downs-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
162D2: Downs-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.07	Very limited Depth to water	1.00

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
163C: Fayette-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.08	Very limited Depth to water	1.00
163C2: Fayette-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Depth to water	1.00
163D2: Fayette-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.01	Very limited Depth to water	1.00
163E2: Fayette-----	Somewhat limited Seepage Slope	0.70 0.04	Somewhat limited Piping	0.01	Very limited Depth to water	1.00
179D: Gara-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
179D2: Gara-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Very limited Depth to water	1.00
179E: Gara-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
179E2: Gara-----	Somewhat limited Seepage Slope	0.05 0.04	Not limited		Very limited Depth to water	1.00
179F: Gara-----	Somewhat limited Slope Seepage	0.18 0.05	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
192D2: Adair-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone Piping	1.00 0.01	Very limited Depth to water	1.00

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
220: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
222C: Clarinda-----	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.78	Very limited Depth to water	1.00
222C2: Clarinda-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.78	Very limited Depth to water	1.00
222D2: Clarinda-----	Somewhat limited Seepage  Slope	0.01  0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.78	Very limited Depth to water	1.00
273B: Olmnitz-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.18	Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
273C: Olmnitz-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.18	Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
279: Taintor-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Hard to pack	1.00 0.14	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
280: Mahaska-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
281B: Otley-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
281C: Otley-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
281C2: Otley-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
281D2: Otley-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
291: Atterberry-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.40	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
293D2: Chelsea-----	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.12	Very limited Depth to water	1.00
Ladoga-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
293E2: Chelsea-----	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.12	Very limited Depth to water	1.00
Ladoga-----	Somewhat limited Seepage Slope	0.70 0.04	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
293F: Chelsea-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.12	Very limited Depth to water	1.00
	Slope	0.18				
Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water	0.81
	Slope	0.18			Slow refill	0.30
					Cutbanks cave	0.10
377C2: Dinsdale-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.21	Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
377D2: Dinsdale-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.21	Somewhat limited Depth to water	0.81
	Slope	0.01			Slow refill	0.30
					Cutbanks cave	0.10
422: Amana-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
			Piping	0.05	Cutbanks cave	0.10
424D2: Lindley-----	Somewhat limited Seepage	0.05	Somewhat limited Piping	0.54	Very limited Depth to water	1.00
	Slope	0.01				
Keswick-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
	Slope	0.01				
425D2: Keswick-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
	Slope	0.01				
428B: Ely-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
			Piping	0.14	Cutbanks cave	0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
430: Ackmore-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
442E2: Downs-----	Somewhat limited Seepage Slope	0.70 0.04	Somewhat limited Piping	0.07	Very limited Depth to water	1.00
Chelsea-----	Very limited Seepage Slope	1.00 0.02	Somewhat limited Seepage	0.12	Very limited Depth to water	1.00
451D2: Caleb-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping Seepage	0.25 0.04	Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
453: Tuskeego-----	Not limited		Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
462B: Downs-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.16	Very limited Depth to water	1.00
462C2: Downs-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.16	Very limited Depth to water	1.00
484: Lawson-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.99	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
488C2: Downs Variant-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.21	Very limited Depth to water	1.00
488D2: Downs Variant-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.33	Very limited Depth to water	1.00

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
570C2: Nira-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
570D2: Nira-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
571C2: Hedrick-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
571D2: Hedrick-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Somewhat limited Depth to water Slow refill Cutbanks cave	0.81 0.30 0.10
592D2: Mystic-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Depth to saturated zone Piping	1.00 0.01	Very limited Depth to water	1.00
683D2: Liscomb-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.50	Very limited Depth to water	1.00
687: Watkins-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.68	Very limited Depth to water	1.00
688: Koszta-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
792D2: Armstrong-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
	Slope	0.01	Piping	0.01		
822D2: Lamoni-----	Somewhat limited Slope	0.01	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
			Hard to pack	0.25		
822E2: Lamoni-----	Somewhat limited Slope	0.04	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
			Hard to pack	0.25		
876B: Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
876C2: Ladoga-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
881B: Otley-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
881C2: Otley-----	Somewhat limited Seepage	0.70	Not limited		Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
993D2: Gara-----	Somewhat limited Seepage	0.05	Not limited		Very limited Depth to water	1.00
	Slope	0.01				

Water Management

(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.)

Poweshiek County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Armstrong-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
	Slope	0.01	Piping	0.01		
993E2: Gara-----	Somewhat limited Seepage	0.05	Not limited		Very limited Depth to water	1.00
	Slope	0.04				
Armstrong-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Very limited Depth to water	1.00
	Slope	0.04	Piping	0.01		
1220: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Depth to water	0.81
					Slow refill	0.30
					Cutbanks cave	0.10
Ackmore-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
			Piping	0.21	Cutbanks cave	0.10
5030: Quarry-----	Not rated		Not rated		Not rated	
5040: Orthents-----	Not rated		Not rated		Not rated	
W: Water-----	Not rated		Not rated		Not rated	