

Water Management

Grundy 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
7: Wiota-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.05	Very limited Deep to water	1.00
41B: Sparta-----	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Deep to water	1.00
43: Bremer-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.52	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
54: Zook-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 1.00	Somewhat limited Slow refill Cutbanks cave	0.95 0.10
83B: Kenyon-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.50	Very limited Deep to water	1.00
83C: Kenyon-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.50	Very limited Deep to water	1.00
83C2: Kenyon-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.50	Very limited Deep to water	1.00
83D2: Kenyon-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.50	Very limited Deep to water	1.00
84: Clyde-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.40	Somewhat limited Cutbanks cave	0.10
88: Nevin-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10

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96: Turlin-----	Very limited Seepage	1.00	Very limited Piping	1.00	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
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	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
119B: Muscatine-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
120: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
120B: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
120C: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
120C2: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00
122: Sperry-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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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
135: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping Seepage	1.00 0.31 0.06	Somewhat limited Cutbanks cave	0.10
152: Marshan-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Cutbanks cave	1.00
174B: Bolan-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.18	Very limited Deep to water	1.00
175B: Dickinson-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
175C: Dickinson-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
177: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
177B: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
177C: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
177C2: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00

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178: Waukee-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.43	Very limited Deep to water	1.00
178B: Waukee-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.43	Very limited Deep to water	1.00
184: Klinger-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.43 0.07	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
184B: Klinger-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.43 0.07	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
198B: Floyd-----	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone	0.93 0.43	Somewhat limited Deep to water Cutbanks cave	0.25 0.10
221: Palms-----	Very limited Seepage	1.00	Very limited Content of organic matter Depth to saturated zone	1.00 1.00	Somewhat limited Cutbanks cave	0.10
225: Lawler-----	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.43 0.20	Very limited Cutbanks cave Deep to water	1.00 0.25
226: Lawler-----	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.43 0.20	Very limited Cutbanks cave Deep to water	1.00 0.25

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241B: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
Lilah-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.49	Very limited Deep to water	1.00
241C2: Saude-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
Lilah-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.49	Very limited Deep to water	1.00
377B: Dinsdale-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.22	Very limited Deep to water	1.00
377C: Dinsdale-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.22	Very limited Deep to water	1.00
377C2: Dinsdale-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.17	Very limited Deep to water	1.00
377D2: Dinsdale-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.17	Very limited Deep to water	1.00
382: Maxfield-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
391B: Clyde-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.40	Somewhat limited Cutbanks cave	0.10
Floyd-----	Very limited Seepage	1.00	Somewhat limited Piping Depth to saturated zone	0.93 0.43	Somewhat limited Deep to water Cutbanks cave	0.25 0.10

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394B: Ostrander-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Seepage	0.88 0.08	Very limited Deep to water	1.00
394C: Ostrander-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Seepage	0.88 0.08	Very limited Deep to water	1.00
394C2: Ostrander-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Seepage	0.88 0.08	Very limited Deep to water	1.00
399: Readlyn-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.43 0.37	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
404: Thorp-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping Seepage	1.00 0.72 0.09	Somewhat limited Cutbanks cave	0.10
428B: Ely-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.43 0.20	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
484: Lawson-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.73	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
595: Harpster-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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620C2: Port Byron-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.88	Very limited Deep to water	1.00
620E3: Port Byron-----	Somewhat limited Seepage Slope	0.70 0.02	Somewhat limited Piping	0.88	Very limited Deep to water	1.00
733: Calco-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
776C2: Lilah-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.49	Very limited Deep to water	1.00
782B: Donnan-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.86	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.06
933: Sawmill-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
933B: Sawmill-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Garwin-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
C133: Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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T119: Muscatine-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
T120: Tama-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.01	Very limited Deep to water	1.00