

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.)

Wright 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
4: Knoke-----	Somewhat limited Seepage	0.05	Very limited	1.00	Somewhat limited	0.95
			Depth to saturated zone	0.46	Slow refill	
			Hard to pack		Cutbanks cave	0.10
6: Okoboji-----	Somewhat limited Seepage	0.70	Very limited	1.00	Somewhat limited	0.30
			Depth to saturated zone	0.60	Slow refill	
			Hard to pack		Cutbanks cave	0.10
27B: Terril-----	Somewhat limited Seepage	0.70	Somewhat limited	0.52	Very limited	1.00
			Piping	0.07	Deep to water	
			Seepage			
48: Knoke-----	Somewhat limited Seepage	0.05	Very limited	1.00	Somewhat limited	0.30
			Depth to saturated zone	0.52	Slow refill	
			Hard to pack		Cutbanks cave	0.10
52B: Bode-----	Somewhat limited Seepage	0.70	Somewhat limited	0.57	Very limited	1.00
			Piping		Deep to water	
52C2: Bode-----	Somewhat limited Seepage	0.70	Somewhat limited	0.77	Very limited	1.00
			Piping		Deep to water	
52D2: Bode-----	Somewhat limited Seepage Slope	0.70	Somewhat limited	0.77	Very limited	1.00
			0.01	Piping		Deep to water
55: Niccollet-----	Somewhat limited Seepage	0.70	Somewhat limited	0.02	Somewhat limited	0.68
			Depth to saturated zone	0.01	Deep to water	
			Piping		Slow refill	0.30
					Cutbanks cave	0.10
62C2: Storden-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00

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62D2: Storden-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
62E2: Storden-----	Somewhat limited Seepage Slope	0.70 0.04	Very limited Piping	1.00	Very limited Deep to water	1.00
62F: Storden-----	Somewhat limited Seepage Slope	0.70 0.18	Very limited Piping	1.00	Very limited Deep to water	1.00
90: Okoboji-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Hard to pack	1.00 0.36	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
95: Harps-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
107: Webster-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.05	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
108: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
108B: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
108C2: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00

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135: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.15	Somewhat limited Cutbanks cave	0.10
138B: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138B2: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138C2: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138D2: Clarion-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
168B: Hayden-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.08	Very limited Deep to water	1.00
168C2: Hayden-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.24	Very limited Deep to water	1.00
168D2: Hayden-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.24	Very limited Deep to water	1.00
168E: Hayden-----	Somewhat limited Seepage Slope	0.70 0.04	Somewhat limited Piping	0.24	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

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
201B: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.15	Somewhat limited Cutbanks cave	0.10
Terril-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Seepage	0.52 0.07	Very limited Deep to water	1.00
203: Cylinder-----	Very limited Seepage	1.00	Somewhat limited Seepage Depth to saturated zone	0.85 0.43	Very limited Cutbanks cave Deep to water	1.00 0.25
221: Palms Muck-----	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
236B: Lester-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.08	Very limited Deep to water	1.00
236C2: Lester-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.08	Very limited Deep to water	1.00
236D2: Lester-----	Somewhat limited Seepage Slope	0.70 0.01	Somewhat limited Piping	0.08	Very limited Deep to water	1.00
259: Biscay-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Cutbanks cave	1.00
288: Ottosen-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.43 0.01	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
308: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
308B: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
339: Truman-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.99	Very limited Deep to water	1.00
355: Luther-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	1.00 0.95	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.02
356G: Hayden-----	Somewhat limited Slope Seepage	0.82 0.70	Somewhat limited Piping	0.24	Very limited Deep to water	1.00
Storden-----	Somewhat limited Slope Seepage	0.82 0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
388: Kossuth-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
485: Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.86	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
506: Wacousta-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.66	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
507: Canisteo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
508: Calcousta-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.66	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
536: Hanlon-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.09	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
559: Talcot-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 1.00	Very limited Cutbanks cave	1.00
638D2: Clarion-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
Storden-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
828B: Zenor-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.20	Very limited Deep to water	1.00
828C2: Zenor-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.20	Very limited Deep to water	1.00
829D2: Zenor-----	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.20	Very limited Deep to water	1.00
Storden-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00

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956: Harps-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
					Cutbanks cave	0.10
Okoboji-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Hard to pack	1.00 0.60	Somewhat limited Slow refill	0.30
					Cutbanks cave	0.10
1135: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.15	Somewhat limited Cutbanks cave	0.10
1221: Palms Muck-----	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
1507: Brownton-----	Somewhat limited Seepage	0.57	Very limited Depth to saturated zone Hard to pack	1.00 0.12	Somewhat limited Slow refill	0.43
					Cutbanks cave	0.10
1536: Hanlon-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.09	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
1585: Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.86	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.15	Somewhat limited Cutbanks cave	0.10
4000: Urban Land-----	Not rated		Not rated		Not rated	

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5010: Pits,sand And Gravel	Not rated		Not rated		Not rated	
5040: Orthents, Loamy-----	Not rated		Not rated		Not rated	
5043: Aquents,-----	Very limited Seepage	1.00	Very limited Depth to saturated zone	1.00	Somewhat limited Cutbanks cave	0.10
W: Water-----	Not rated		Not rated		Not rated	