

Water Management

Calhoun 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 Depth to saturated zone Hard to pack	1.00 0.66	Somewhat limited Slow refill Cutbanks cave	0.95 0.10
6: Okoboji-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.88	Somewhat limited Slow refill Cutbanks cave	0.95 0.10
27B: Terril-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.20	Very limited Deep to water	1.00
34B: Estherville-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
34C2: Estherville-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
48: Knoke-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.66	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
52B: Bode-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.74	Very limited Deep to water	1.00
55: Nicollet-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.02 0.01	Somewhat limited Deep to water Slow refill Cutbanks cave	0.68 0.30 0.10
62C2: Storden-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
62D2: 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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62E: Storden-----	Somewhat limited		Very limited		Very limited	
	Seepage	0.70	Piping	1.00	Deep to water	1.00
	Slope	0.04				
62F: Storden-----	Somewhat limited		Very limited		Very limited	
	Seepage	0.70	Piping	1.00	Deep to water	1.00
	Slope	0.18				
62G: Storden-----	Somewhat limited		Very limited		Very limited	
	Seepage	0.70	Piping	1.00	Deep to water	1.00
	Slope	0.64				
90: Okoboji-----	Somewhat limited		Very limited		Somewhat limited	
	Seepage	0.05	Depth to saturated zone	1.00	Slow refill	0.30
			Hard to pack	0.82	Cutbanks cave	0.10
95: Harps-----	Somewhat limited		Very limited		Somewhat limited	
	Seepage	0.70	Depth to saturated zone	1.00	Slow refill	0.30
			Piping	0.01	Cutbanks cave	0.10
107: Webster-----	Somewhat limited		Very limited		Somewhat limited	
	Seepage	0.70	Depth to saturated zone	1.00	Slow refill	0.30
			Piping	0.02	Cutbanks cave	0.10
108: Wadena-----	Very limited		Somewhat limited		Very limited	
	Seepage	1.00	Seepage	1.00	Deep to water	1.00
108B: Wadena-----	Very limited		Somewhat limited		Very limited	
	Seepage	1.00	Seepage	1.00	Deep to water	1.00
108C2: Wadena-----	Very limited		Somewhat limited		Very limited	
	Seepage	1.00	Seepage	1.00	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 0.01	Somewhat limited Cutbanks cave	0.10
135B: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.01	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
138C: 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
202: 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
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
236B: Lester-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.07	Very limited Deep to water	1.00

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259: Biscay-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.91	Very limited Cutbanks cave	1.00
274: Rolfe-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
288: Ottosen-----	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
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
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 Seepage	0.57 0.09	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
485B: Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping Seepage	0.57 0.09	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 0.45	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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507: Canisteo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.54	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
508: Wacousta Variant----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping Seepage	1.00 0.94 0.06	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
559: Talcot-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.24	Very limited Cutbanks cave	1.00
585B: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.42	Somewhat limited Cutbanks cave	0.10
Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.70	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
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
1048: Knoke-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.66	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
1458: Millington-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.79	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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1585B: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.42	Somewhat limited Cutbanks cave	0.10
Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.70	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
5010: Pits-----	Not rated		Not rated		Not rated	
5040: Orthents-----	Not rated		Not rated		Not rated	
W: Water-----	Not rated		Not rated		Not rated	