

Water Management

Van Buren 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
13B: Olmitz-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.04	Very limited Deep to water	1.00
Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
Zook-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.79	Somewhat limited Slow refill Cutbanks cave Deep to water	0.99 0.10 0.01
23C2: Arispe-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.33	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
51: Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
51+: Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.06	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
51B: Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
54: Zook-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.79	Somewhat limited Slow refill Cutbanks cave	0.95 0.10

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
58D: Douds-----	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
58D2: Douds-----	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
58E2: Douds-----	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
58F2: Douds-----	Very limited Seepage Slope	1.00 0.18	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
58G: Douds-----	Very limited Seepage Slope	1.00 0.64	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
65D: Lindley-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Piping	0.41	Very limited Deep to water	1.00
65D2: Lindley-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Piping	0.54	Very limited Deep to water	1.00
65E: Lindley-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.44	Very limited Deep to water	1.00
65E2: Lindley-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.55	Very limited Deep to water	1.00
65F2: Lindley-----	Somewhat limited Slope Seepage	0.18 0.05	Somewhat limited Piping	0.56	Very limited Deep to water	1.00

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65G: Lindley-----	Somewhat limited Slope Seepage	0.45 0.05	Somewhat limited Piping	0.47	Very limited Deep to water	1.00
80B: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
80C: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
80C2: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
80D: Clinton-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
80D2: Clinton-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
130: Belinda-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
131B: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
131B2: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 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
131C: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill	0.95
					Deep to water	0.25
					Cutbanks cave	0.10
131C2: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill	0.95
					Deep to water	0.25
					Cutbanks cave	0.10
132B: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.51 0.43	Somewhat limited Slow refill	0.95
					Deep to water	0.25
					Cutbanks cave	0.10
132C: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.45 0.43	Somewhat limited Slow refill	0.95
					Deep to water	0.25
					Cutbanks cave	0.10
132C2: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.49 0.43	Somewhat limited Slow refill	0.95
					Deep to water	0.25
					Cutbanks cave	0.10
139: Perks-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
139B: Perks-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
172: Wabash-----	Not limited		Very limited Depth to saturated zone	1.00	Very limited Slow refill	1.00
			Hard to pack	1.00	Cutbanks cave	0.10

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
173: Hoopeston-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.49	Very limited Cutbanks cave Deep to water	1.00 0.01
179D2: Gara-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Very limited Deep to water	1.00
179E2: Gara-----	Somewhat limited Seepage Slope	0.05 0.04	Not limited		Very limited Deep to water	1.00
197: Reeds creek-----	Very limited Seepage	1.00	Somewhat limited Content of large stones	1.00	Very limited Deep to water	1.00
208: Klum-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.72	Very limited Cutbanks cave Deep to water	1.00 0.96
211: Edina-----	Not limited		Somewhat limited Depth to saturated zone Hard to pack	0.86 0.34	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.06
220: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
222C2: Clarinda-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.96	Somewhat limited Slow refill Cutbanks cave Deep to water	0.99 0.10 0.01

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	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
223C2: Rinda-----	Not limited		Very limited Hard to pack Depth to saturated zone	1.00 1.00	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
231: Edina-----	Not limited		Somewhat limited Hard to pack Depth to saturated zone	0.34 0.09	Very limited Slow refill Deep to water Cutbanks cave	1.00 0.54 0.10
260: Beckwith-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.70	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
261: Appanoose-----	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.55	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
263: Okaw-----	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.72	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
273B: Olmitz-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.04	Very limited Deep to water	1.00
273C: Olmitz-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.04	Very limited Deep to water	1.00
312B: Seymour-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.50 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10

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312B2: Seymour-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.41	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
313D2: Gosport-----	Somewhat limited Depth to bedrock Slope	0.11 0.01	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
313E2: Gosport-----	Somewhat limited Depth to bedrock Slope	0.11 0.04	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
313F2: Gosport-----	Somewhat limited Slope Depth to bedrock	0.18 0.11	Somewhat limited Thin layer	0.86	Very limited Deep to water	1.00
313G: Gosport-----	Somewhat limited Slope Depth to bedrock	0.64 0.11	Somewhat limited Depth to saturated zone Thin layer	0.95 0.86	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.02
315: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
Klum-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.72	Very limited Cutbanks cave Deep to water	1.00 0.96
Perks-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
362: Haig-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.58	Somewhat limited Slow refill Cutbanks cave	0.95 0.10

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363: Haig-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.58	Somewhat limited Slow refill Cutbanks cave	0.95 0.10
364B: Grundy-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.61	Very limited Deep to water	1.00
364B2: Grundy-----	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 0.76	Very limited Deep to water	1.00
423D2: Bucknell-----	Somewhat limited Slope	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.30	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
424D2: Lindley-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Piping	0.54	Very limited Deep to water	1.00
Keswick-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
424E2: Lindley-----	Somewhat limited Seepage Slope	0.05 0.04	Somewhat limited Piping	0.55	Very limited Deep to water	1.00
Keswick-----	Somewhat limited Seepage Slope	0.05 0.04	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01

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425D: Keswick-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.95
	Slope	0.01			Cutbanks cave Deep to water	0.10 0.01
425D2: Keswick-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.95
	Slope	0.01			Cutbanks cave Deep to water	0.10 0.01
432C2: Gorin-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.64	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
432D: Gorin-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.95
	Slope	0.01	Hard to pack	0.56	Cutbanks cave Deep to water	0.10 0.01
432D2: Gorin-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.95
	Slope	0.01	Hard to pack	0.65	Cutbanks cave Deep to water	0.10 0.01
453: Tuskeego-----	Not limited		Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
					Cutbanks cave	0.10
460: Mtsterling-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill	0.30
			Hard to pack	0.65	Cutbanks cave	0.10

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520: Coppock-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
520B: Coppock-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
531B: Kniffin-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.30	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
531B2: Kniffin-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.18	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
531C2: Kniffin-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.18	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
532B: Rathbun-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.28	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
532C: Rathbun-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.26	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10

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532C2: Rathbun-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Hard to pack	0.43 0.29	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
534: Carlow-----	Not limited		Very limited Depth to saturated zone Hard to pack	1.00 1.00	Very limited Slow refill Cutbanks cave	1.00 0.10
592D2: Mystic-----	Somewhat limited Slope	0.01	Very limited Depth to saturated zone	1.00	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
594D2: Galland-----	Somewhat limited Slope	0.01	Very limited Depth to saturated zone	1.00	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
598G: Bucklick-----	Very limited Seepage Slope Depth to bedrock	1.00 0.36 0.10	Somewhat limited Thin layer	0.11	Very limited Deep to water	1.00
599G: Nordness-----	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.64	Very limited Thin layer	1.00	Very limited Deep to water	1.00
Gosport-----	Somewhat limited Slope Depth to bedrock	0.64 0.11	Somewhat limited Depth to saturated zone Thin layer	0.95 0.86	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.02
632B: Adco-----	Not limited		Very limited Depth to saturated zone	1.00	Very limited Deep to water	1.00

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699G: Nordness-----	Very limited Seepage Depth to bedrock Slope	1.00 1.00 0.36	Very limited Thin layer	1.00	Very limited Deep to water	1.00
Bentonsport-----	Somewhat limited Seepage Slope	0.70 0.64	Somewhat limited Content of large stones	0.97	Very limited Deep to water	1.00
719B: Creal-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone Piping	0.95 0.79	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.02
720: Racoon-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.18	Very limited Cutbanks cave Slow refill	1.00 0.95
729: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
Coppock-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
730B: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
Coppock-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01

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Cantril-----	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
792D2: Armstrong-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.18	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
795C2: Ashgrove-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.24	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
795D: Ashgrove-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.26	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
795D2: Ashgrove-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
831B: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
831C2: Pershing-----	Somewhat limited Seepage	0.05	Somewhat limited Depth to saturated zone	0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10

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832B: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.51 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
832C: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.45 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
832C2: Weller-----	Somewhat limited Seepage	0.05	Somewhat limited Hard to pack Depth to saturated zone	0.49 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
832D2: Weller-----	Somewhat limited Seepage Slope	0.05 0.01	Somewhat limited Hard to pack Depth to saturated zone	0.44 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.25 0.10
880B: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
880C: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
880C2: Clinton-----	Somewhat limited Seepage	0.70	Not limited		Very limited Deep to water	1.00
880D: Clinton-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00
880D2: Clinton-----	Somewhat limited Seepage Slope	0.70 0.01	Not limited		Very limited Deep to water	1.00

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977: Richwood-----	Very limited Seepage	1.00	Somewhat limited Piping Seepage	0.98 0.45	Very limited Deep to water	1.00
993D2: Gara-----	Somewhat limited Seepage Slope	0.05 0.01	Not limited		Very limited Deep to water	1.00
Armstrong-----	Somewhat limited Seepage Slope	0.05 0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.18	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01
994D2: Galland-----	Somewhat limited Slope	0.01	Very limited Depth to saturated zone	1.00	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
Douds-----	Very limited Seepage Slope	1.00 0.01	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
994E2: Galland-----	Somewhat limited Slope	0.04	Very limited Depth to saturated zone	1.00	Very limited Slow refill Cutbanks cave Deep to water	1.00 0.10 0.01
Douds-----	Very limited Seepage Slope	1.00 0.04	Somewhat limited Seepage	0.12	Very limited Deep to water	1.00
1130: Belinda-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
1260: Beckwith-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.70	Somewhat limited Slow refill Cutbanks cave	0.30 0.10

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1715: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
Mtsterling-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Hard to pack	1.00 0.65	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
1977: Keosauqua-----	Very limited Seepage	1.00	Very limited Piping Seepage	1.00 0.38	Very limited Deep to water	1.00
3051: Vesser-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.02	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
3054: Zook-----	Somewhat limited Seepage	0.01	Very limited Depth to saturated zone Hard to pack	1.00 0.79	Somewhat limited Slow refill Cutbanks cave	0.95 0.10
3133: Colo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
3139: Perks-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	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
3208: Klum-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.72	Very limited Cutbanks cave Deep to water	1.00 0.96
3220: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
3315: Nodaway-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
Klum-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.72	Very limited Cutbanks cave Deep to water	1.00 0.96
Perks-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
3484: Lawson-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.86	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
3520: Coppock-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave Deep to water	0.30 0.10 0.01
3587: Chequest-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Hard to pack	1.00 0.12	Somewhat limited Slow refill Cutbanks cave Deep to water	0.95 0.10 0.01

Water Management

Van Buren 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
3720: Raccoon-----	Somewhat limited Seepage	0.05	Very limited Depth to saturated zone Piping	1.00 0.18	Very limited Cutbanks cave Slow refill	1.00 0.95
5010: Pits, Sand And Gravel-----	Not rated		Not rated		Not rated	
5020: Pits And Dumps-----	Not rated		Not rated		Not rated	
5030: Pits, Limestone Quarries-----	Not rated		Not rated		Not rated	
5040: Orthents-----	Not rated		Not rated		Not rated	
5047: Aquents-----	Not rated		Not rated		Not rated	
AW: Animal Waste-----	Not rated		Not rated		Not rated	
SL: Sewage Lagoon-----	Not rated		Not rated		Not rated	
W: Water-----	Not rated		Not rated		Not rated	