

Dickinson County, Iowa

Map symbol and map unit name	Component	Percent of map unit	Hydric	Local landform	Hydric soils criteria			
					Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
6: OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	OKOBOJI	85	Yes	pothole	3,2B3	Yes	No	Yes
	Calcareous	15	Yes	ground moraine	2B3	Yes	No	No
27B: TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	95	No	---	---	---	---	---
	CALC	5	No	---	---	---	---	---
27C: TERRIL LOAM, 5 TO 9 PERCENT SLOPES	TERRIL	97	No	---	---	---	---	---
	CALC	3	No	---	---	---	---	---
28B: DICKMAN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKMAN	85	No	---	---	---	---	---
	BOLAN	15	No	---	---	---	---	---
32: SPICER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	SPICER	100	Yes	ground moraine	2B3	Yes	No	No
55: NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	NICOLLET	95	No	---	---	---	---	---
	Okoboji	3	Yes	pothole	2B3,3	Yes	No	Yes
	Clarion	2	No	pothole	---	---	---	---
62C2: STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	STORDEN	100	No	---	---	---	---	---
62D: STORDEN LOAM, 9 TO 14 PERCENT SLOPES	STORDEN	90	No	---	---	---	---	---
	CLARION	10	No	---	---	---	---	---
62D2: STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	STORDEN	90	No	---	---	---	---	---
	CLARION	10	No	---	---	---	---	---
62E: STORDEN LOAM, 14 TO 18 PERCENT SLOPES	STORDEN	90	No	---	---	---	---	---
	CLARION	10	No	---	---	---	---	---

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62G: STORDEN LOAM, 18 TO 40 PERCENT SLOPES	STORDEN	90	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
72: ESTHERVILLE LOAM, 0 TO 2 PERCENT SLOPES	ESTHERVILLE	90	No	---	---	---	---	---
	ESTHERVILLE	5	No	---	---	---	---	---
	WADENA	5	No	---	---	---	---	---
72B: ESTHERVILLE LOAM, 2 TO 5 PERCENT SLOPES	ESTHERVILLE	90	No	---	---	---	---	---
	ESTHERVILLE	5	No	---	---	---	---	---
	WADENA	5	No	---	---	---	---	---
72C2: ESTHERVILLE LOAM, 5 TO 14 PERCENT SLOPES, MODERATELY ERODED	ESTHERVILLE	100	No	---	---	---	---	---
73D: SALIDA GRAVELLY SANDY LOAM, 5 TO 14 PERCENT SLOPES	SALIDA	100	No	---	---	---	---	---
73E: SALIDA GRAVELLY SANDY LOAM, 14 TO 24 PERCENT SLOPES	SALIDA	100	No	---	---	---	---	---
73G: SALIDA GRAVELLY SANDY LOAM, 24 TO 40 PERCENT SLOPES	SALIDA	100	No	---	---	---	---	---
77B: SAC SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	SAC	98	No	---	---	---	---	---
	WADENA	2	No	---	---	---	---	---
91: PRIMGHAR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	PRIMGHAR	99	No	---	---	---	---	---
	Other	1	Yes	depression	2B3	Yes	No	No
91B: PRIMGHAR SILTY CLAY LOAM, 2 TO 4 PERCENT SLOPES	PRIMGHAR	98	No	---	---	---	---	---
	Other	2	Yes	depression	2B3	Yes	No	No

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92: MARCUS SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MARCUS	97	Yes	flat	2B3	Yes	No	No
	Rolfe	2	Yes	depression	3,2B3	Yes	No	Yes
	GYPSUM	1	No	---	---	---	---	---
95: HARPS LOAM, 0 TO 2 PERCENT SLOPES	HARPS	95	Yes	ground moraine	2B3	Yes	No	No
	Okoboji	5	Yes	pothole	3,2B3	Yes	No	Yes
107: WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WEBSTER	99	Yes	ground moraine	2B3	Yes	No	No
	Okoboji	1	Yes	pothole	3,2B3	Yes	No	Yes
108: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	WADENA	95	No	---	---	---	---	---
	ESTHERVILLE	5	No	---	---	---	---	---
108B: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	WADENA	95	No	---	---	---	---	---
	ESTHERVILLE	3	No	---	---	---	---	---
	OTHER	2	No	---	---	---	---	---
108C: WADENA LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 5 TO 9 PERCENT SLOPES	WADENA	85	No	---	---	---	---	---
	ESTHERVILLE	10	No	---	---	---	---	---
	SALIDA	5	No	---	---	---	---	---
135: COLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLAND	90	Yes	flood plain	2B3	Yes	No	No
	SPILLVILLE	10	No	---	---	---	---	---
138B: CLARION LOAM, 2 TO 5 PERCENT SLOPES	CLARION	100	No	---	---	---	---	---

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138C: CLARION LOAM, 5 TO 9 PERCENT SLOPES	CLARION	100	No	---	---	---	---	---
138C2: CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARION	100	No	---	---	---	---	---
138D: CLARION LOAM, 9 TO 14 PERCENT SLOPES	CLARION	100	No	---	---	---	---	---
138D2: CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARION	100	No	---	---	---	---	---
201B: COLAND-SPILLVILLE COMPLEX, 1 TO 5 PERCENT SLOPES	COLAND	70	Yes	flood plain	2B3	Yes	No	No
	SPILLVILLE	28	No	---	---	---	---	---
	Calco	2	Yes	flood plain	2B3	Yes	No	No
202: CYLINDER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	CYLINDER	99	No	---	---	---	---	---
	Other	1	Yes	outwash terrace	2B3	Yes	No	No
203: CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	CYLINDER	99	No	---	---	---	---	---
	Other	1	Yes	outwash terrace	2B3	Yes	No	No
259: BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	BISCAY	99	Yes	outwash terrace	2B3	Yes	No	No
	Other	1	Yes	depression	3,2B3	Yes	No	Yes
274: ROLFE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	ROLFE	100	Yes	pothole	3,2B3	Yes	No	Yes
282: RANSOM SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	RANSOM	98	No	---	---	---	---	---
	OTHER	1	Yes	flood plain	2B3	Yes	No	No

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	Rolfe	1	Yes	depression	2B3,3	Yes	No	Yes
308: WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	WADENA	100	No	---	---	---	---	---
308B: WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	WADENA	100	No	---	---	---	---	---
330: KINGSTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	KINGSTON	99	No	---	---	---	---	---
	Other	1	Yes	pothole	2B3,3	Yes	No	Yes
331: MADELIA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MADELIA	98	Yes	ground moraine	2B3	Yes	No	No
	OTHER	1	No	---	---	---	---	---
	Okoboji	1	Yes	pothole	2B3,3	Yes	No	Yes
384: COLLINWOOD SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	COLLINWOOD	98	No	---	---	---	---	---
	Okoboji	1	Yes	pothole	3,2B3	Yes	No	Yes
	Rolfe	1	Yes	pothole	2B3,3	Yes	No	Yes
390: WALDORF SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WALDORF	95	Yes	ground moraine	2B3	Yes	No	No
	Other	5	Yes	pothole	2B3,3	Yes	No	Yes
397: LETRI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	LETRI	94	Yes	ground moraine	2B3	Yes	No	No
	OTHER	6	No	---	---	---	---	---
456: WILMONTON SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	WILMONTON	93	No	---	---	---	---	---
	OTHER	7	Yes	flood plain	2B3	Yes	No	No
474B: BOLAN LOAM, 2 TO 5 PERCENT SLOPES	BOLAN	92	No	---	---	---	---	---

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	OTHER	8	No	---	---	---	---	---
474C2: BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	BOLAN	100	No	---	---	---	---	---
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	SPILLVILLE	93	No	---	---	---	---	---
	Coland	4	Yes	flood plain	2B3	Yes	No	No
	MILLINGTON	3	No	---	---	---	---	---
485B: SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES	SPILLVILLE	88	No	---	---	---	---	---
	Coland	6	Yes	flood plain	2B3	Yes	No	No
	Okoboji	6	Yes	pothole	3,2B3	Yes	No	Yes
507: CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CANISTEO	95	Yes	ground moraine	2B3	Yes	No	No
	Okoboji	5	Yes	pothole	3,2B3	Yes	No	Yes
511: BLUE EARTH MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	BLUE EARTH	95	Yes	pothole	3,2B3	Yes	No	Yes
	OTHER	5	No	---	---	---	---	---
559: TALCOT SILTY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 T 2 PERCENT SLOPES	TALCOT	100	Yes	terrace	2B3	Yes	No	No
577: EVERLY CLAY LOAM, 0 TO 2 PERCENT SLOPES	EVERLY	100	No	---	---	---	---	---
577B: EVERLY CLAY LOAM, 2 TO 5 PERCENT SLOPES	EVERLY	93	No	---	---	---	---	---
	OTHER	7	No	---	---	---	---	---
577C2: EVERLY CLAY LOAM, 5 TO 9 PERCENT, MODERATELY ERODED	EVERLY	90	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---

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655: CRIPPIN LOAM, 1 TO 3 PERCENT SLOPES	CRIPPIN	90	No	---	---	---	---	---
	Clarion	5	No	depression	---	---	---	---
	Okoboji	5	Yes	pothole	2B3,3	Yes	No	Yes
733: CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CALCO	100	Yes	flood plain	2B3	Yes	No	No
878: OCHEYEDAN LOAM, 0 TO 2 PERCENT SLOPES	OCHEYEDAN	95	No	---	---	---	---	---
	WADENA	5	No	---	---	---	---	---
878B: OCHEYEDAN LOAM, 2 TO 5 PERCENT SLOPES	OCHEYEDAN	92	No	---	---	---	---	---
	WADENA	8	No	---	---	---	---	---
879: FOSTORIA LOAM, 1 TO 3 PERCENT SLOPES	FOSTORIA	93	No	---	---	---	---	---
	Wadena	7	No	depression	---	---	---	---
1202: CYLINDER VARIANT LOAM, 0 TO 2 PERCENT SLOPES	CYLINDER VARIANT	95	No	---	---	---	---	---
	BISCAY	5	Yes	outwash terrace	2B3	Yes	No	No
1384B: COLLINWOOD VARIANT SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	COLLINWOOD VARIANT	95	No	---	---	---	---	---
	Other	5	Yes	ridge	2B3	Yes	No	No
1384C: COLLINWOOD VARIANT SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	COLLINWOOD VARIANT	100	No	---	---	---	---	---
1458: MILLINGTON LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	MILLINGTON	90	Yes	flood plain	2B3	Yes	No	No
	Coland	5	Yes	oxbow	2B3,3	Yes	No	Yes
	Spillville	5	Yes	flood plain	4	No	Yes	No
1511: BLUE EARTH MUCK, PONDED, 0 TO 1 PERCENT SLOPES	BLUE EARTH	100	Yes	pothole	2B3,3	Yes	No	Yes

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5010: PITS, GRAVEL	PITS	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	ORTHENTS	100	Unranked	---	---	---	---	---
W: WATER	WATER	100	Unranked	---	---	---	---	---