

Calhoun County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
4: KNOKE SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	KNOKE	Yes	pothole	2B3,3	YES	NO	YES	705
6: OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	OKOBOJI	Yes	pothole	3,2B3	YES	NO	YES	15,120
27B: TERRIL LOAM, 1 TO 5 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	405
34B: ESTHERVILLE SANDY LOAM, 2 TO 5 PERCENT SLOPES	ESTHERVILLE	No	---	---	---	---	---	465
34C2: ESTHERVILLE SANDY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODE	ESTHERVILLE	No	---	---	---	---	---	225
48: KNOKE MUCKY SILT LOAM, 0 TO 1 PERCENT SLOPES	KNOKE	Yes	pothole	3,2B3	YES	NO	YES	3,735
52B: BODE CLAY LOAM, 2 TO 5 PERCENT SLOPES	BODE	No	---	---	---	---	---	670
55: NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	NICOLLET	No	---	---	---	---	---	65,668
	OTHER	Yes	ground moraine	2B3	YES	NO	NO	3,648
	OTHER	Yes	pothole	3,2B3	YES	NO	YES	3,648
62C2: STORDEN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	STORDEN	No	---	---	---	---	---	1,838
	SANDY OR GRAVELLY	No	---	---	---	---	---	97
62D2: STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	STORDEN	No	---	---	---	---	---	1,928
	SANDY OR GRAVELLY	No	---	---	---	---	---	102
62E: STORDEN LOAM, 14 TO 18 PERCENT SLOPES	STORDEN	No	---	---	---	---	---	805
62F: STORDEN LOAM, 18 TO 25 PERCENT SLOPES	STORDEN	No	---	---	---	---	---	466

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Calhoun County, Iowa

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				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
138C: CLARION LOAM, 5 TO 9 PERCENT SLOPES	CLARION	No	---	---	---	---	---	918
	SANDY OR GRAVELLY	No	---	---	---	---	---	51
	STORDEN	No	---	---	---	---	---	51
138C2: CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	11,638
	STORDEN	No	---	---	---	---	---	612
138D2: CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	580
202: CYLINDER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	CYLINDER	No	---	---	---	---	---	1,824
	OTHER	Yes	outwash terrace	2B3	YES	NO	NO	96
203: CYLINDER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	CYLINDER	No	---	---	---	---	---	1,586
	OTHER	Yes	outwash terrace	2B3	YES	NO	NO	84
236B: LESTER LOAM, 2 TO 6 PERCENT SLOPES	LESTER	No	---	---	---	---	---	266
	OTHER	No	---	---	---	---	---	14
259: BISCAY CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	BISCAY	Yes	outwash terrace	2B3	YES	NO	NO	760
	OTHER	Yes	pothole	3,2B3	YES	NO	YES	40
274: ROLFE SILT LOAM, 0 TO 1 PERCENT SLOPES	ROLFE	Yes	pothole	2B3,3	YES	NO	YES	540
288: OTTOSEN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	OTTOSEN	No	---	---	---	---	---	1,311
	OTHER	Yes	drainageway	2B3	YES	NO	NO	69

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308: WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	WADENA	No	---	---	---	---	---	490
308B: WADENA LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 2 TO 5 PERCENT SLOPES	WADENA	No	---	---	---	---	---	210
388: KOSSUTH SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	KOSSUTH	Yes	ground moraine	2B3	YES	NO	NO	4,383
	OKOBOJI	Yes	depression	3,2B3	YES	NO	YES	244
	ROLFE	Yes	depression	3,2B3	YES	NO	YES	244
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	SPILLVILLE	No	---	---	---	---	---	575
	OTHER	Yes	flood plain	2B3	YES	NO	NO	30
485B: SPILLVILLE LOAM, 2 TO 5 PERCENT SLOPES	SPILLVILLE	No	---	---	---	---	---	556
	OTHER	Yes	flood plain	2B3	YES	NO	NO	29
506: WACOUSTA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	WACOUSTA	Yes	pothole	3,2B3	YES	NO	YES	3,800
507: CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CANISTEO	Yes	ground moraine	2B3	YES	NO	NO	43,424
	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	2,286
508: WACOUSTA VARIANT SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	WACOUSTA VARIANT	Yes	pothole	2B3,3,4	YES	YES	YES	200
559: TALCOT CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	TALCOT	Yes	outwash terrace	2B3	YES	NO	NO	931
	OTHER	Yes	pothole	3,2B3	YES	NO	YES	49
585B: COLAND-SPILLVILLE COMPLEX, 2 TO 5 PERCENT SLOPES	COLAND	Yes	flood plain	2B3	YES	NO	NO	282
	SPILLVILLE	No	---	---	---	---	---	164

