

HYDRIC SOILS LIST

Butler 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
11B: COLO-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	COLO	50	Yes	drainageway	2B3	Yes	No	No
	ELY	40	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
27B: TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	100	No	---	---	---	---	---
41B: SPARTA LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	SPARTA	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
41C: SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	SPARTA	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
41D: SPARTA LOAMY FINE SAND, 9 TO 14 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
43: BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BREMER	100	Yes	terrace	2B3	Yes	No	No
63C: CHELSEA LOAMY FINE SAND, 2 TO 9 PERCENT SLOPES	CHELSEA	100	No	---	---	---	---	---
83B: KENYON LOAM, 2 TO 5 PERCENT SLOPES	KENYON	90	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
83C: KENYON LOAM, 5 TO 9 PERCENT SLOPES	KENYON	90	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---

Butler 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
83C2: KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KENYON	90	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
83D2: KENYON LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KENYON	95	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
84: CLYDE SILTY CLAY LOAM, 0 TO 3 PERCENT SLOPES	CLYDE	90	Yes	drainageway	2B3	Yes	No	No
	Houghton	5	Yes	swale	1	No	No	No
	Palms	5	Yes	swale	1	No	No	No
88: NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	NEVIN	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
109C: BACKBONE FINE SANDY LOAM, 2 TO 9 PERCENT SLOPES	BACKBONE	90	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
	SOGN	5	No	---	---	---	---	---
110B: LAMONT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	LAMONT	100	No	---	---	---	---	---
110C: LAMONT FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	LAMONT	100	No	---	---	---	---	---
118: GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GARWIN	100	Yes	flat	2B3	Yes	No	No
119: MUSCATINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	MUSCATINE	95	No	---	---	---	---	---
	Garwin	5	Yes	drainageway	2B3	Yes	No	No

Butler 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
120: TAMA SILT LOAM, 0 TO 2 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
120B: TAMA SILT LOAM, 2 TO 5 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	100	Yes	flood plain	2B3	Yes	No	No
135: COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLAND	100	Yes	flood plain	2B3	Yes	No	No
150B: HANSKA LOAM, 1 TO 4 PERCENT SLOPES	HANSKA	100	Yes	terrace	2B3	Yes	No	No
151: MARSHAN CLAY LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	MARSHAN	100	Yes	terrace	2B3	Yes	No	No
152: MARSHAN CLAY LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	MARSHAN	100	Yes	terrace	2B3	Yes	No	No
153: SHANDEP CLAY LOAM, 0 TO 1 PERCENT SLOPES	SHANDEP	100	Yes	depression	2B3,3	Yes	No	Yes
162C: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	DOWNS	95	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
162C2: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DOWNS	100	No	---	---	---	---	---
171: BASSETT LOAM, 0 TO 2 PERCENT SLOPES	BASSETT	90	No	---	---	---	---	---
	WAPSIE	5	No	---	---	---	---	---
	WINNESHIEK	5	No	---	---	---	---	---
171B: BASSETT LOAM, 2 TO 5 PERCENT SLOPES	BASSETT	85	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---

Butler 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
171C2: BASSETT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SCHLEY	5	No	---	---	---	---	---
	BASSETT	85	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	SCHLEY	5	No	---	---	---	---	---
171D2: BASSETT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BASSETT	95	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
171F: BASSETT LOAM, 14 TO 25 PERCENT SLOPES	BASSETT	90	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
173: HOOPESTON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	HOOPESTON	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
173B: HOOPESTON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	HOOPESTON	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
174: BOLAN LOAM, 0 TO 2 PERCENT SLOPES	BOLAN	85	No	---	---	---	---	---
	SAUDE	5	No	---	---	---	---	---
	WAUKEE	5	No	---	---	---	---	---
	WAUKEGAN	5	No	---	---	---	---	---
174B: BOLAN LOAM, 2 TO 5 PERCENT SLOPES	BOLAN	85	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
	SAUDE	5	No	---	---	---	---	---

Butler 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
174C2: BOLAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WAUKEE	5	No	---	---	---	---	---
	BOLAN	90	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
	SPARTA	5	No	---	---	---	---	---
175: DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	DICKINSON	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
175B: DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKINSON	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
175C: DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	DICKINSON	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
177: SAUDE LOAM, 0 TO 2 PERCENT SLOPES	SAUDE	90	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
	LAWLER	5	No	---	---	---	---	---
177B: SAUDE LOAM, 2 TO 5 PERCENT SLOPES	SAUDE	90	No	---	---	---	---	---
	BOLAN	5	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
177C: SAUDE LOAM, 5 TO 9 PERCENT SLOPES	SAUDE	90	No	---	---	---	---	---
	BURKHARDT	5	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
178: WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	WAUKEE	95	No	---	---	---	---	---
	TERRIL	5	No	---	---	---	---	---

Butler 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
178B: WAUKEE LOAM, 2 TO 5 PERCENT SLOPES	WAUKEE	90	No	---	---	---	---	---
	OSTRANDER	5	No	---	---	---	---	---
	TERRIL	5	No	---	---	---	---	---
184: KLINGER SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	KLINGER	95	No	---	---	---	---	---
	Other	5	Yes	flat	2B3	Yes	No	No
198B: FLOYD LOAM, 1 TO 4 PERCENT SLOPES	FLOYD	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
201B: COLAND-TERRIL COMPLEX, 1 TO 4 PERCENT SLOPES	COLAND	60	Yes	flood plain	2B3	Yes	No	No
	TERRIL	30	No	---	---	---	---	---
	Other	10	Yes	flood plain	4	No	Yes	No
213: ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 0 TO 2 PERCENT SLOPES	ROCKTON	100	No	---	---	---	---	---
213B: ROCKTON LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	ROCKTON	100	No	---	---	---	---	---
214B: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	ROCKTON	100	No	---	---	---	---	---
214C: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES	ROCKTON	100	No	---	---	---	---	---
214C2: ROCKTON LOAM, 20 TO 30 INCHES TO LIMESTONE, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ROCKTON	100	No	---	---	---	---	---
221B: PALMS MUCK, 2 TO 5 PERCENT SLOPES	PALMS	95	Yes	hill	1	No	No	No
	Houghton	5	Yes	swale	1	No	No	No

Butler 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
225: LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
226: LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
241C2: SAUDE-BURKHARDT COMPLEX, 2 TO 9 PERCENT SLOPES, MODERATELY ERODED	SAUDE	55	No	---	---	---	---	---
	BURKHARDT	35	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
241E2: SAUDE-BURKHARDT COMPLEX, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	SAUDE	55	No	---	---	---	---	---
	BURKHARDT	35	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
284: FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES	FLAGLER	90	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
	LAWLER	5	No	---	---	---	---	---
284B: FLAGLER SANDY LOAM, 2 TO 5 PERCENT SLOPES	FLAGLER	95	No	---	---	---	---	---
	HOOPESTON	5	No	---	---	---	---	---
284C: FLAGLER SANDY LOAM, 5 TO 9 PERCENT SLOPES	FLAGLER	90	No	---	---	---	---	---
	BURKHARDT	5	No	---	---	---	---	---
	SAUDE	5	No	---	---	---	---	---
285C: BURKHARDT SANDY LOAM, 2 TO 9 PERCENT SLOPES	BURKHARDT	95	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---

Butler 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
350: WAUKEGAN SILT LOAM, 0 TO 2 PERCENT SLOPES	WAUKEGAN	90	No	---	---	---	---	---
	SAUDE	5	No	---	---	---	---	---
	WAUKEE	5	No	---	---	---	---	---
354: AQUOLLS, PONDED	Aquolls 2b3,3	100	Yes	depression	3,2B3	Yes	No	Yes
377B: DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	DINSDALE	95	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
377C2: DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DINSDALE	95	No	---	---	---	---	---
	DENSE GRAY CLAY	5	No	---	---	---	---	---
382: MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAXFIELD	100	Yes	flat	2B3	Yes	No	No
391B: CLYDE-FLOYD COMPLEX, 1 TO 4 PERCENT SLOPES	CLYDE	50	Yes	drainageway	2B3	Yes	No	No
	FLOYD	40	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
394: OSTRANDER LOAM, 0 TO 2 PERCENT SLOPES	OSTRANDER	95	No	---	---	---	---	---
	ROCKTON	5	No	---	---	---	---	---
394B: OSTRANDER LOAM, 2 TO 5 PERCENT SLOPES	OSTRANDER	85	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	ROCKTON	5	No	---	---	---	---	---
394C: OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES	OSTRANDER	95	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---

Butler 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
394C2: OSTRANDER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OSTRANDER	90	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
398: TRIPOLI SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TRIPOLI	100	Yes	flat	2B3	Yes	No	No
399: READLYN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	READLYN	95	No	---	---	---	---	---
	Other	5	Yes	flat	2B3	Yes	No	No
404: THORP SILT LOAM, 0 TO 1 PERCENT SLOPES	THORP	100	Yes	depression	3,2B3	Yes	No	Yes
407B: SCHLEY SILT LOAM, 1 TO 4 PERCENT SLOPES	SCHLEY	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
408B: OLIN FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	OLIN	100	No	---	---	---	---	---
408C: OLIN FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	OLIN	100	No	---	---	---	---	---
412C: SOGN LOAM, 2 TO 9 PERCENT SLOPES	SOGN	100	No	---	---	---	---	---
412F: SOGN LOAM, 9 TO 30 PERCENT SLOPES	SOGN	100	No	---	---	---	---	---
428B: ELY SILT LOAM, 2 TO 5 PERCENT SLOPES	ELY	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
430: ACKMORE SILT LOAM, 1 TO 3 PERCENT SLOPES	ACKMORE	95	Yes	---	2B3	Yes	No	No
	Other	5	Yes	flood plain	4	No	Yes	No
457: DU PAGE LOAM, 0 TO 2 PERCENT SLOPES	DU PAGE	95	No	---	---	---	---	---

Butler 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
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	OTHER	5	Yes	flood plain	2B3	Yes	No	No
	SPILLVILLE	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
585: SPILLVILLE-COLAND COMPLEX, 0 TO 2 PERCENT SLOPES	SPILLVILLE	40	No	---	---	---	---	---
	COLAND	30	Yes	flood plain	2B3	Yes	No	No
	OTHER	20	No	---	---	---	---	---
	Other	10	Yes	flood plain	4	No	Yes	No
	HOUGHTON MUCK, 0 TO 2 PERCENT SLOPES	HOUGHTON	95	Yes	depression	1	No	No
621: HOUGHTON MUCK, 0 TO 2 PERCENT SLOPES	Palms	5	Yes	swale	1	No	No	No
	662D: MT. CARROLL SILT LOAM, 9 TO 14 PERCENT SLOPES	MT. CARROLL	95	No	---	---	---	---
		LIMESTONE BEDROCK	5	No	---	---	---	---
662D3: MT. CARROLL SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	MT. CARROLL	95	No	---	---	---	---	
	LIMESTONE BEDROCK	5	No	---	---	---	---	
662F: MT. CARROLL SILT LOAM, 14 TO 25 PERCENT SLOPES	MT. CARROLL	95	No	---	---	---	---	
	LIMESTONE BEDROCK	5	No	---	---	---	---	
662F3: MT. CARROLL SILT LOAM, 14 TO 25 PERCENT SLOPES, SEVERELY ERODED	MT. CARROLL	95	No	---	---	---	---	
	LIMESTONE BEDROCK	5	No	---	---	---	---	

Butler 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
713B: WINNESHIEK LOAM, 30 TO 40 INCHES TO LIMESTONE, 2 TO 5 PERCENT SLOPES	WINNESHIEK	95	No	---	---	---	---	---
	BASSETT	5	No	---	---	---	---	---
714B: WINNESHIEK LOAM, 20 TO 30 INCHES TO LIMESTONE 2 TO 5 PERCENT SLOPES	WINNESHIEK	100	No	---	---	---	---	---
733: CALCO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CALCO	95	Yes	flood plain	2B3	Yes	No	No
	SAND OR LOAMY SAND	5	No	---	---	---	---	---
771B: WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	WAUBEEK	100	No	---	---	---	---	---
777: WAPSIE LOAM, 0 TO 2 PERCENT SLOPES	WAPSIE	95	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
777B: WAPSIE LOAM, 2 TO 5 PERCENT SLOPES	WAPSIE	85	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
	FLAGLER	5	No	---	---	---	---	---
	LAMONT	5	No	---	---	---	---	---
781B: LOURDES LOAM, 2 TO 5 PERCENT SLOPES	LOURDES	90	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	RICEVILLE	5	No	---	---	---	---	---
781C2: LOURDES LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LOURDES	90	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	RICEVILLE	5	No	---	---	---	---	---
782B: DONNAN LOAM, 2 TO 5 PERCENT SLOPES	DONNAN	95	No	---	---	---	---	---
	Other	5	Yes	hill	2B3	Yes	No	No

Butler 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
782C2: DONNAN LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DONNAN	95	No	---	---	---	---	---
	Other	5	Yes	hill	2B3	Yes	No	No
783B: CRESCO LOAM, 2 TO 5 PERCENT SLOPES	CRESCO	90	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	PROTIVIN	5	No	---	---	---	---	---
783C: CRESCO LOAM, 5 TO 9 PERCENT SLOPES	CRESCO	90	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	PROTIVIN	5	No	---	---	---	---	---
783C2: CRESCO LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CRESCO	90	No	---	---	---	---	---
	FLOYD	5	No	---	---	---	---	---
	PROTIVIN	5	No	---	---	---	---	---
784B: RICEVILLE LOAM, 1 TO 4 PERCENT SLOPES	RICEVILLE	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
798B: PROTIVIN CLAY LOAM, 1 TO 4 PERCENT SLOPES	PROTIVIN	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
976: RADDLE SILT LOAM, 0 TO 2 PERCENT SLOPES	RADDLE	90	No	---	---	---	---	---
	BOLAN	5	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
976B: RADDLE SILT LOAM, 2 TO 5 PERCENT SLOPES	RADDLE	90	No	---	---	---	---	---
	BOLAN	5	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---

Butler 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
981B: WORTHEN SILT LOAM, 2 TO 5 PERCENT SLOPES	WORTHEN	100	No	---	---	---	---	---
1585: SPILLVILLE-COLAND COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	SPILLVILLE	40	No	---	---	---	---	---
	COLAND	30	Yes	flood plain	4,2B3	Yes	Yes	No
	OTHER	15	No	---	---	---	---	---
	OTHER	15	Yes	oxbow	3,2B3	Yes	No	Yes
5010: PITS, SAND AND GRAVEL	PITS, SAND AND GRAVEL	100	Unranked	---	---	---	---	---
5030: PITS, LIMESTONE	PITS, LIMESTONE QUARRY	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	ORTHENTS	95	Unranked	---	---	---	---	---
	SAND	5	No	---	---	---	---	---
W: WATER	WATER	100	Unranked	---	---	---	---	---