Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
5B:								
ACKMORE-COLO COMPLEX, 2 TO 5 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	14,080
	COLO	Yes	flood plain	2B3	YES	NO	NO	9,856
	OTHER	No	---	---	---	---	---	4,224
7:								
WIOTA SILT LOAM, 0 TO 2 PERCENT SLOPES	WIOTA	No	---	---	---	---	---	2,332
	NEVIN	No	---	---	---	---	---	123
8:								
JUDSON SILT LOAM, 0 TO 2 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	850
	SWP	No	---	---	---	---	---	45
8B:								
JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	4,910
	COLO	Yes	flood plain	2B3	YES	NO	NO	273
	ELY	No	---	---	---	---	---	273
8C:								
JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	685
20C2:								
KILLDUFF SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	14,255
20D2:								
KILLDUFF SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	12,590
20E2:								
KILLDUFF SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	783
	CLARINDA	Yes	hill	2B3	YES	NO	NO	44
	SHELBY	No	---	---	---	---	---	44
24D2:								
SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	2,784
	DICKINSON	No	---	---	---	---	---	146

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
24E2:								
SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	6,358
	ADAIR	No	---	---	---	---	---	353
	CLARINDA	Yes	hill	2B3	YES	NO	NO	353
24F2:								
SHELBY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	1,786
	ADAIR	No	---	---	---	---	---	99
	LAMONI	No	---	---	---	---	---	99
27B:								
TERRIL LOAM, 2 TO 5 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	940
	SWP	No	---	---	---	---	---	50
41B:								
SPARTA LOAMY FINE SAND, 1 TO 5 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	1,460
41C2:								
SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES, MODERATELY ERODE	SPARTA	No	---	---	---	---	---	790
41D2:								
SPARTA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	SPARTA	No	---	---	---	---	---	1,615
43:								
BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BREMER	Yes	terrace	2B3	YES	NO	NO	926
	ADAIR	No	---	---	---	---	---	49
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	11,020
	DEPRESSIONS	Yes	depression	2B3	YES	NO	NO	612
	SANDY	No	---	---	---	---	---	612
55:								
NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	NICOLLET	No	---	---	---	---	---	1,791
	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	94
62D:								
STORDEN LOAM, 5 TO 14 PERCENT SLOPES	STORDEN	No	---	---	---	---	---	522

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	CLARION	No	---	---	---	---	---	28
62E:								
STORDEN LOAM, 14 TO 18 PERCENT SLOPES	STORDEN	No	---	---	---	---	---	328
	DICKINSON	No	---	---	---	---	---	17
62F:								
STORDEN LOAM, 18 TO 25 PERCENT SLOPES	STORDEN	No	---	---	---	---	---	185
	DICKINSON	No	---	---	---	---	---	10
63C:								
CHELSEA LOAMY FINE SAND, 4 TO 9 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	724
	FAYETTE	No	---	---	---	---	---	40
	SPARTA	No	---	---	---	---	---	40
63D:								
CHELSEA LOAMY FINE SAND, 9 TO 14 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	550
63E:								
CHELSEA LOAMY FINE SAND, 14 TO 25 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	540
65E:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	5,085
	KESWICK	No	---	---	---	---	---	282
	SANDSTONE	No	---	---	---	---	---	282
65E3:								
LINDLEY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	LINDLEY	No	---	---	---	---	---	1,928
	KESWICK	No	---	---	---	---	---	102
65F:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	2,466
	KESWICK	No	---	---	---	---	---	137
	SANDSTONE	No	---	---	---	---	---	137
65G:								
LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	1,354
	KESWICK	No	---	---	---	---	---	71

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
76B:								
LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	LADOGA	No	---	---	---	---	---	760
76C2:								
LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LADOGA	No	---	---	---	---	---	2,385
76D2:								
LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LADOGA	No	---	---	---	---	---	3,254
	GARA	No	---	---	---	---	---	171
80C2:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	---	---	---	---	---	585
80D2:								
CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	---	---	---	---	---	1,097
	LINDLEY	No	---	---	---	---	---	58
80D3:								
CLINTON SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	CLINTON	No	---	---	---	---	---	217
	GOSPORT	No	---	---	---	---	---	13
	KESWICK	No	---	---	---	---	---	13
	LINDLEY	No	---	---	---	---	---	13
80E2:								
CLINTON SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	---	---	---	---	---	684
	GOSPORT	No	---	---	---	---	---	40
	KESWICK	No	---	---	---	---	---	40
	LINDLEY	No	---	---	---	---	---	40
88:								
NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	NEVIN	No	---	---	---	---	---	4,662
	BREMER	Yes	drainageway	2B3	YES	NO	NO	259
	SANDY AREAS	No	---	---	---	---	---	259
93D2:								
SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	3,957
	ADAIR	No	---	---	---	---	---	1,978

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	CLARINDA	Yes	hill	2B3	YES	NO	NO	330
	LAMONI	No	---	---	---	---	---	330
93E2: SHELBY-ADAIR COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODE	SHELBY	No	---	---	---	---	---	3,297
	ADAIR	No	---	---	---	---	---	942
	CLARINDA	Yes	hill	2B3	YES	NO	NO	236
	LAMONI	No	---	---	---	---	---	236
94D2: CALEB AND MYSTIC SOILS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	228
	MYSTIC	No	---	---	---	---	---	187
94E2: CALEB AND MYSTIC SOILS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	125
	MYSTIC	No	---	---	---	---	---	125
107: WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WEBSTER	Yes	ground moraine	2B3	YES	NO	NO	817
	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	43
117: GARWIN-SPERRY COMPLEX, 0 TO 2 PERCENT SLOPES	GARWIN	Yes	ridge	2B3	YES	NO	NO	426
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	248
	MUSCATINE	No	---	---	---	---	---	36
118: GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GARWIN	Yes	ridge	2B3	YES	NO	NO	1,534
	SPERRY	Yes	depression	2B3	YES	NO	NO	81
119: MUSCATINE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MUSCATINE	No	---	---	---	---	---	12,690
	GARWIN	Yes	depression	2B3	YES	NO	NO	705
	SPERRY	Yes	depression	2B3	YES	NO	NO	705

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
120:								
TAMA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TAMA	No	---	---	---	---	---	366
	TAMA	No	---	---	---	---	---	19
120B:								
TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	TAMA	No	---	---	---	---	---	36,590
120C2:								
TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	TAMA	No	---	---	---	---	---	23,944
	COLO	Yes	flood plain	2B3	YES	NO	NO	1,330
	JUDSON	No	---	---	---	---	---	1,330
120D2:								
TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	TAMA	No	---	---	---	---	---	16,695
	COLO	Yes	flood plain	2B3	YES	NO	NO	928
	JUDSON	No	---	---	---	---	---	928
122:								
SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	SPERRY	Yes	depression	3,2B3	YES	NO	YES	338
	GARWIN	Yes	ridge	2B3	YES	NO	NO	19
	TAINTOR	Yes	ridge	2B3	YES	NO	NO	19
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	9,090
133+:								
COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	3,295
135:								
COLAND CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLAND	Yes	flood plain	2B3	YES	NO	NO	1,344
	SANDY AREAS	No	---	---	---	---	---	71
135B:								
COLAND CLAY LOAM, 2 TO 5 PERCENT SLOPES	COLAND	Yes	flood plain	2B3	YES	NO	NO	945
138B:								
CLARION LOAM, 2 TO 5 PERCENT SLOPES	CLARION	No	---	---	---	---	---	7,063
	NICOLLET	No	---	---	---	---	---	372

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Hydric soils criteria: Meets saturation criteria	Hydric soils criteria: Meets flooding criteria	Hydric soils criteria: Meets ponding criteria	Acres
138C2:								
CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	4,921
	STORDEN	No	---	---	---	---	---	259
138D2:								
CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	2,237
	STORDEN	No	---	---	---	---	---	118
138E2:								
CLARION LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	352
	STORDEN	No	---	---	---	---	---	18
162:								
DOWNS SILT LOAM, 0 TO 2 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	240
162B:								
DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	4,921
	ATTERBERRY	No	---	---	---	---	---	259
162C2:								
DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	11,370
162D2:								
DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	19,615
162E2:								
DOWNS SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	4,410
163B:								
FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	495
163C2:								
FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	No	---	---	---	---	---	1,791
	SANDY AREAS	No	---	---	---	---	---	94
163D2:								
FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	No	---	---	---	---	---	2,858
	KESWICK	No	---	---	---	---	---	159
	LINDLEY	No	---	---	---	---	---	159

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
163D3:								
FAYETTE SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	FAYETTE	No	---	---	---	---	---	314
	KESWICK	No	---	---	---	---	---	18
	LINDLEY	No	---	---	---	---	---	18
	SANDY	No	---	---	---	---	---	18
163E2:								
FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	No	---	---	---	---	---	3,866
	KESWICK	No	---	---	---	---	---	215
	LINDLEY	No	---	---	---	---	---	215
163F2:								
FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	No	---	---	---	---	---	445
168E2:								
HAYDEN LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	HAYDEN	No	---	---	---	---	---	562
	LESTER	No	---	---	---	---	---	31
168F:								
HAYDEN LOAM, 18 TO 25 PERCENT SLOPES	HAYDEN	No	---	---	---	---	---	660
	LESTER	No	---	---	---	---	---	35
168G:								
HAYDEN LOAM, 25 TO 40 PERCENT SLOPES	HAYDEN	No	---	---	---	---	---	570
172:								
WABASH SILTY CLAY, 0 TO 2 PERCENT SLOPES	WABASH	Yes	flood plain	2B3,3	YES	NO	YES	1,791
	PONDED AREAS	Yes	depression	3	NO	NO	YES	94
174:								
BOLAN LOAM, 0 TO 2 PERCENT SLOPES	BOLAN	No	---	---	---	---	---	294
	POORLY DRAINED	Yes	flood plain	2B3	YES	NO	NO	16
175B:								
DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	508
	GARA	No	---	---	---	---	---	27

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
175C:								
DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	555
175D:								
DICKINSON FINE SANDY LOAM, 9 TO 14 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	240
179D2:								
GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	2,410
	ADAIR	No	---	---	---	---	---	142
	ARMSTRONG	No	---	---	---	---	---	142
	GOSPORT	No	---	---	---	---	---	142
179E2:								
GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	5,244
	ADAIR	No	---	---	---	---	---	308
	ARMSTRONG	No	---	---	---	---	---	308
	GOSPORT	No	---	---	---	---	---	308
179F2:								
GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	2,328
	GOSPORT	No	---	---	---	---	---	122
179G:								
GARA LOAM, 25 TO 40 PERCENT SLOPES	GARA	No	---	---	---	---	---	418
	GOSPORT	No	---	---	---	---	---	22
185E2:								
BAUER SILT LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	BAUER	No	---	---	---	---	---	428
	MINE SPOIL	Unranked	---	---	---	---	---	22
185F2:								
BAUER SILT LOAM, 18 TO 40 PERCENT SLOPES, MODERATELY ERODED	BAUER	No	---	---	---	---	---	694
	MINE SPOIL	Unranked	---	---	---	---	---	36
192D2:								
ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	1,885

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
212:								
KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES	KENNEBEC	No	---	---	---	---	---	1,344
	COLO	Yes	flood plain	2B3	YES	NO	NO	71
220:								
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	11,835
	ACKMORE	No	---	---	---	---	---	658
	COLO	Yes	flood plain	2B3	YES	NO	NO	658
222C2:								
CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	632
	COLO	Yes	flood plain	2B3	YES	NO	NO	33
222D2:								
CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	468
	ADAIR	No	---	---	---	---	---	26
	LAMONI	No	---	---	---	---	---	26
225:								
LAWLER LOAM, 24 TO 32 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	No	---	---	---	---	---	551
	LOW LYING AREAS	Yes	outwash terrace	2B3	YES	NO	NO	29
226:								
LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	No	---	---	---	---	---	3,130
	LOW LYING AREAS	Yes	outwash terrace	2B3	YES	NO	NO	165
236B:								
LESTER LOAM, 2 TO 5 PERCENT SLOPES	LESTER	No	---	---	---	---	---	632
	SWP	No	---	---	---	---	---	33
236C2:								
LESTER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LESTER	No	---	---	---	---	---	922
	COLO	Yes	flood plain	2B3	YES	NO	NO	48

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
236D2:								
LESTER LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LESTER	No	---	---	---	---	---	432
	HAYDEN	No	---	---	---	---	---	23
273B:								
OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	1,344
	OVERWASH	No	---	---	---	---	---	71
273C:								
OLMITZ LOAM, 5 TO 9 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	404
	TILL 40 INCHES	No	---	---	---	---	---	21
279:								
TAINTOR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TAINTOR	Yes	ridge	2B3	YES	NO	NO	1,344
	SPERRY	Yes	depression	2B3	YES	NO	NO	71
280:								
MAHASKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAHASKA	No	---	---	---	---	---	6,265
	TAINTOR	Yes	depression	2B3	YES	NO	NO	330
281B:								
OTLEY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	OTLEY	No	---	---	---	---	---	12,084
	MAHASKA	No	---	---	---	---	---	636
281C2:								
OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OTLEY	No	---	---	---	---	---	11,020
	ADAIR	No	---	---	---	---	---	612
	SHELBY	No	---	---	---	---	---	612
281D2:								
OTLEY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	OTLEY	No	---	---	---	---	---	4,802
	ADAIR	No	---	---	---	---	---	282
	SANDY	No	---	---	---	---	---	282
	SHELBY	No	---	---	---	---	---	282
284B:								
FLAGLER SANDY LOAM, 1 TO 4 PERCENT SLOPES	FLAGLER	No	---	---	---	---	---	621

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	< 20 INCHES	No	---	---	---	---	---	34
	POORLY DRAINED	Yes	flood plain	2B3	YES	NO	NO	34
291:								
ATTERBERRY SILT LOAM, 0 TO 2 PERCENT SLOPES	ATTERBERRY	No	---	---	---	---	---	570
	Other	Yes	depression	2B3	YES	NO	NO	30
293G:								
CHELSEA-FAYETTE COMPLEX, 25 TO 40 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	265
	FAYETTE	No	---	---	---	---	---	212
	OTHER	No	---	---	---	---	---	53
315:								
ALLUVIAL LAND-NODAWAY COMPLEX, 0 TO 2 PERCENT SLOPES	ALLUVIAL LAND	No	---	---	---	---	---	2,142
	NODAWAY	No	---	---	---	---	---	824
	Other	Yes	flood plain	4	NO	YES	NO	165
	Other	Yes	oxbow	3,2B3	YES	NO	YES	165
354:								
MARSH	MARSH	Yes	depression	1,3	NO	NO	YES	285
	Other	Yes	depression	2B3,3	YES	NO	YES	15
428B:								
ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	ELY	No	---	---	---	---	---	3,130
	Colo	Yes	flood plain	2B3	YES	NO	NO	165
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	8,730
	COLO	Yes	flood plain	2B3	YES	NO	NO	514
	NODAWAY	No	---	---	---	---	---	514
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	514
453:								
TUSKEEGO SILT LOAM, 0 TO 1 PERCENT SLOPES	TUSKEEGO	Yes	terrace	2B3	YES	NO	NO	803
	HUMESTON	Yes	terrace	2B3	YES	NO	NO	42
507:								
CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CANISTEO	Yes	ground moraine	2B3	YES	NO	NO	380
	HARPS	Yes	ground moraine	2B3	YES	NO	NO	20

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
570B2:								
NIRA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	NIRA	No	---	---	---	---	---	276
	CLARINDA	Yes	hill	2B3	YES	NO	NO	14
570C2:								
NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	NIRA	No	---	---	---	---	---	1,344
	CLARINDA	Yes	hill	2B3	YES	NO	NO	71
570D2:								
NIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	NIRA	No	---	---	---	---	---	2,688
	CLARINDA	Yes	hill	2B3	YES	NO	NO	142
620C2:								
PORT BYRON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PORT BYRON	No	---	---	---	---	---	779
	TAMA	No	---	---	---	---	---	41
620D2:								
PORT BYRON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	PORT BYRON	No	---	---	---	---	---	1,981
	CALC	No	---	---	---	---	---	104
620E2:								
PORT BYRON SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	PORT BYRON	No	---	---	---	---	---	1,364
	CALC	No	---	---	---	---	---	76
	SANDY AREA	No	---	---	---	---	---	76
620F2:								
PORT BYRON SILT LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	PORT BYRON	No	---	---	---	---	---	477
	CALC	No	---	---	---	---	---	26
	SANDY AREA	No	---	---	---	---	---	26
742B:								
MARTINSBURG SILT LOAM, 2 TO 5 PERCENT SLOPES	MARTINSBURG	No	---	---	---	---	---	540

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
	ACKMORE	No	---	---	---	---	---	30
	COLO	Yes	flood plain	2B3	YES	NO	NO	30
742C:								
MARTINSBURG SILT LOAM, 5 TO 9 PERCENT SLOPES	MARTINSBURG	No	---	---	---	---	---	216
	ACKMORE	No	---	---	---	---	---	12
	COLO	Yes	flood plain	2B3	YES	NO	NO	12
792D2:								
ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	1,985
822D2:								
LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	3,320
	SHELBY	No	---	---	---	---	---	175
822E2:								
LAMONI SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	1,344
	ADAIR	No	---	---	---	---	---	71
993D2:								
GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	808
	ARMSTRONG	No	---	---	---	---	---	646
	OTHER	No	---	---	---	---	---	162
993E2:								
GARA-ARMSTRONG LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	4,475
	ARMSTRONG	No	---	---	---	---	---	2,685
	OTHER	No	---	---	---	---	---	1,790
993E3:								
GARA-ARMSTRONG COMPLEX, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	GARA	No	---	---	---	---	---	235
	ARMSTRONG	No	---	---	---	---	---	141
	OTHER	No	---	---	---	---	---	94

Hydric Soils List

Jasper County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria: Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	Acres
C5B:								
ACKMORE-COLO COMPLEX, 2 TO 5 PERCENT SLOPES, CHANNELED	ACKMORE	No	---	---	---	---	---	2,320
	COLO	Yes	flood plain	2B3,4	YES	YES	NO	1,624
	ELY	No	---	---	---	---	---	232
	JUDSON	No	---	---	---	---	---	232
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	232
C315:								
ALLUVIAL LAND, CHANNELED	ALLUVIAL LAND	No	---	---	---	---	---	8,007
	COLO	Yes	oxbow	2B3,3	YES	NO	YES	471
	OTHER	Yes	flood plain	4	NO	YES	NO	471
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	471
T120B:								
TAMA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	TAMA	No	---	---	---	---	---	885
T120C:								
TAMA SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	TAMA	No	---	---	---	---	---	470
T162B:								
DOWNS SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	330
T162C:								
DOWNS SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	210