Hydric Soils List

Marshall 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	---	---	---	---	---	3,125
	COLO	Yes	drainageway	2B3	YES	NO	NO	2,375
	JUDSON	No	---	---	---	---	---	750
6:								
OKOBOJI SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	641
	HARPS	Yes	ground moraine	2B3	YES	NO	NO	34
7:								
WIOTA SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	WIOTA	No	---	---	---	---	---	1,085
8B:								
JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	1,080
	COLO	Yes	flood plain	2B3	YES	NO	NO	60
	ELY	No	---	---	---	---	---	60
8C:								
JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	JUDSON	No	---	---	---	---	---	822
	COLO	Yes	flood plain	2B3	YES	NO	NO	43
11B:								
COLO-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	COLO	Yes	drainageway	2B3	YES	NO	NO	10,375
	ELY	No	---	---	---	---	---	7,262
	JUDSON	No	---	---	---	---	---	3,112
20C2:								
KILLDUFF SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	11,196
	CLARINDA	Yes	hill	2B3	YES	NO	NO	589
20D2:								
KILLDUFF SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	23,821
	CLARINDA	Yes	hill	2B3	YES	NO	NO	1,254
20D3:								
KILLDUFF SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	KILLDUFF	No	---	---	---	---	---	3,900

Marshall 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
20E2:								
KILLDUFF SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	KILLDUFF	No	---	---	---	---	---	969
	CLARINDA	Yes	hill	2B3	YES	NO	NO	51
20E3:								
KILLDUFF SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	KILLDUFF	No	---	---	---	---	---	1,295
24D2:								
SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	2,858
	ADAIR	No	---	---	---	---	---	159
	LAMONI	No	---	---	---	---	---	159
24D3:								
SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	SHELBY	No	---	---	---	---	---	198
	ADAIR	No	---	---	---	---	---	11
	LAMONI	No	---	---	---	---	---	11
24E2:								
SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	4,230
	ADAIR	No	---	---	---	---	---	235
	LAMONI	No	---	---	---	---	---	235
24E3:								
SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	SHELBY	No	---	---	---	---	---	562
	ADAIR	No	---	---	---	---	---	31
	LAMONI	No	---	---	---	---	---	31
24F2:								
SHELBY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	1,002
	ADAIR	No	---	---	---	---	---	53
41B:								
SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	207
	DICKINSON	No	---	---	---	---	---	12
	TAMA	No	---	---	---	---	---	12

Hydric Soils List

Marshall 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
41C:								
SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	575
	DICKINSON	No	---	---	---	---	---	30
41D:								
SPARTA LOAMY FINE SAND, 9 TO 14 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	209
	DICKINSON	No	---	---	---	---	---	11
43:								
BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BREMER	Yes	terrace	2B3	YES	NO	NO	950
	ZOOK	Yes	terrace	2B3	YES	NO	NO	50
51:								
VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	VESSER	No	---	---	---	---	---	242
	BREMER	Yes	terrace	2B3	YES	NO	NO	13
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	3,135
	MARSH AREAS	Yes	flood plain	3,2B3	YES	NO	YES	165
55:								
NICOLLET LOAM, 1 TO 3 PERCENT SLOPES	NICOLLET	No	---	---	---	---	---	4,815
	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	268
	WEBSTER	Yes	ground moraine	2B3	YES	NO	NO	268
62D2:								
STORDEN LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	STORDEN	No	---	---	---	---	---	632
	ZENOR	No	---	---	---	---	---	33
63C:								
CHELSEA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	261
	FAYETTE	No	---	---	---	---	---	14
63E:								
CHELSEA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	CHELSEA	No	---	---	---	---	---	176
	FAYETTE	No	---	---	---	---	---	9

Hydric Soils List

Marshall 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
65F:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	421
	BOONE	No	---	---	---	---	---	25
	KESWICK	No	---	---	---	---	---	25
	SPARTA	No	---	---	---	---	---	25
65G:								
LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	724
	BOONE	No	---	---	---	---	---	40
	SPARTA	No	---	---	---	---	---	40
88:								
NEVIN SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	NEVIN	No	---	---	---	---	---	1,235
	BREMER	Yes	terrace	2B3	YES	NO	NO	65
93D2:								
SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	225
	ADAIR	No	---	---	---	---	---	200
	ELY	No	---	---	---	---	---	25
	KILLDUFF	No	---	---	---	---	---	25
	TAMA	No	---	---	---	---	---	25
93E2:								
SHELBY-ADAIR COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODE	SHELBY	No	---	---	---	---	---	506
	ADAIR	No	---	---	---	---	---	322
	ELY	No	---	---	---	---	---	46
	KILLDUFF	No	---	---	---	---	---	28
	TAMA	No	---	---	---	---	---	18
95:								
HARPS LOAM, 0 TO 2 PERCENT SLOPES	HARPS	Yes	ground moraine	2B3	YES	NO	NO	266
	CANISTEO	Yes	ground moraine	2B3	YES	NO	NO	15
	OKOBOJI	Yes	pothole	2B3,3	YES	NO	YES	15
107:								
WEBSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	WEBSTER	Yes	ground moraine	2B3	YES	NO	NO	3,444

Marshall 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
	OKOBOJI	Yes	pothole	3,2B3	YES	NO	YES	181
118:								
GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GARWIN	Yes	flat	2B3	YES	NO	NO	6,682
	HARPSTER	Yes	ground moraine	2B3	YES	NO	NO	371
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	371
119:								
MUSCATINE SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	MUSCATINE	No	---	---	---	---	---	25,268
	GARWIN	Yes	flat	2B3	YES	NO	NO	1,404
	SPERRY	Yes	depression	2B3,3	YES	NO	YES	1,404
120:								
TAMA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TAMA	No	---	---	---	---	---	6,725
120B:								
TAMA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	TAMA	No	---	---	---	---	---	51,642
	GARWIN	Yes	hill	2B3	YES	NO	NO	2,718
120C:								
TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	TAMA	No	---	---	---	---	---	20,112
	ELY	No	---	---	---	---	---	1,058
120C2:								
TAMA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	TAMA	No	---	---	---	---	---	34,695
	ADAIR	No	---	---	---	---	---	1,928
	SHELBY	No	---	---	---	---	---	1,928
120D2:								
TAMA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	TAMA	No	---	---	---	---	---	19,200
120E2:								
TAMA SILTY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODE	TAMA	No	---	---	---	---	---	1,305
122:								
SPERRY SILT LOAM, 0 TO 2 PERCENT SLOPES	SPERRY	Yes	depression	3,2B3	YES	NO	YES	428
	GARWIN	Yes	flat	2B3	YES	NO	NO	24
	MUSCATINE	No	---	---	---	---	---	24

Hydric Soils List

Marshall 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
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	3,750
133+:								
COLO SILT LOAM OVERWASH, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	3,064
	OTHER	Yes	flood plain	4	NO	YES	NO	161
133B:								
COLO SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	1,825
135:								
COLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLAND	Yes	flood plain	2B3	YES	NO	NO	1,382
	DEPRESSIONAL AREAS	Yes	depression	2B3	YES	NO	NO	73
138B:								
CLARION LOAM, 2 TO 5 PERCENT SLOPES	CLARION	No	---	---	---	---	---	3,358
	NICOLLET	No	---	---	---	---	---	198
	STORDEN	No	---	---	---	---	---	198
	WEBSTER	Yes	ground moraine	2B3	YES	NO	NO	198
138C:								
CLARION LOAM, 5 TO 9 PERCENT SLOPES	CLARION	No	---	---	---	---	---	2,589
	STORDEN	No	---	---	---	---	---	136
138C2:								
CLARION LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	2,518
	STORDEN	No	---	---	---	---	---	132
138D2:								
CLARION LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	1,805
	STORDEN	No	---	---	---	---	---	95
138E2:								
CLARION LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CLARION	No	---	---	---	---	---	413
	STORDEN	No	---	---	---	---	---	22
150:								
HANSKA LOAM, 0 TO 2 PERCENT SLOPES	HANSKA	Yes	terrace	2B3	YES	NO	NO	423

Hydric Soils List

Marshall 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
	LAWLER	No	---	---	---	---	---	24
	SAUDE	No	---	---	---	---	---	24
162B: DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	955
	SPARTA	No	---	---	---	---	---	50
162C: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	1,259
	SPARTA	No	---	---	---	---	---	66
162C2: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	1,900
	SPARTA	No	---	---	---	---	---	100
162D: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	667
	COLO	Yes	drainageway	2B3	YES	NO	NO	39
	ELY	No	---	---	---	---	---	39
	GARA	No	---	---	---	---	---	39
162D2: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	1,658
	COLO	Yes	drainageway	2B3	YES	NO	NO	98
	ELY	No	---	---	---	---	---	98
	GARA	No	---	---	---	---	---	98
162E2: DOWNS SILT LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	DOWNS	No	---	---	---	---	---	1,215
	ARMSTRONG	No	---	---	---	---	---	68
	GARA	No	---	---	---	---	---	68
163B: FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	265
163C: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	350
163D: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	382

Marshall 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
	COLO	Yes	drainageway	2B3	YES	NO	NO	22
	ELY	No	---	---	---	---	---	22
	LINDLEY	No	---	---	---	---	---	22
163E: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	320
	COLO	Yes	drainageway	2B3	YES	NO	NO	18
	KESWICK	No	---	---	---	---	---	18
163F: FAYETTE SILT LOAM, 18 TO 25 PERCENT SLOPES	FAYETTE	No	---	---	---	---	---	455
	COLO	Yes	drainageway	2B3	YES	NO	NO	27
	ELY	No	---	---	---	---	---	27
	LINDLEY	No	---	---	---	---	---	27
175B: DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	527
	SPARTA	No	---	---	---	---	---	28
175C: DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	603
	SPARTA	No	---	---	---	---	---	32
175D2: DICKINSON FINE SANDY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DICKINSON	No	---	---	---	---	---	195
	SPARTA	No	---	---	---	---	---	10
177: SAUDE LOAM, 1 TO 3 PERCENT SLOPES	SAUDE	No	---	---	---	---	---	860
	LAWLER	No	---	---	---	---	---	48
	WAUKEE	No	---	---	---	---	---	48
177C2: SAUDE LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SAUDE	No	---	---	---	---	---	370
	ESTHERVILLE	No	---	---	---	---	---	20
178: WAUKEE LOAM, 1 TO 3 PERCENT SLOPES	WAUKEE	No	---	---	---	---	---	1,166

Marshall 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
	LAWLER	No	---	---	---	---	---	65
	SAUDE	No	---	---	---	---	---	65
179E:								
GARA LOAM, 14 TO 18 PERCENT SLOPES	GARA	No	---	---	---	---	---	306
	ARMSTRONG	No	---	---	---	---	---	17
	BOONE	No	---	---	---	---	---	17
179E2:								
GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	603
	ARMSTRONG	No	---	---	---	---	---	34
	BOONE	No	---	---	---	---	---	34
179F:								
GARA LOAM, 18 TO 25 PERCENT SLOPES	GARA	No	---	---	---	---	---	714
	ARMSTRONG	No	---	---	---	---	---	42
	LAMONI	No	---	---	---	---	---	42
	BOONE	No	---	---	---	---	---	17
	LINDLEY	No	---	---	---	---	---	17
	DOWNS	No	---	---	---	---	---	8
192D2:								
ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	639
	SHELBY	No	---	---	---	---	---	36
	TAMA	No	---	---	---	---	---	36
201B:								
COLAND-TERRIL COMPLEX, 2 TO 5 PERCENT SLOPES	COLAND	Yes	flood plain	2B3	YES	NO	NO	1,662
	TERRIL	No	---	---	---	---	---	475
	OTHER	No	---	---	---	---	---	119
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	119
220:								
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	3,919
	COLO	Yes	flood plain	2B3	YES	NO	NO	206
222D2:								
CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	982

Marshall 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
	KILLDUFF	No	---	---	---	---	---	58
	SHELBY	No	---	---	---	---	---	58
	TAMA	No	---	---	---	---	---	58
226:								
LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	No	---	---	---	---	---	1,606
	HANSKA	Yes	terrace	2B3	YES	NO	NO	178
236C:								
LESTER LOAM, 5 TO 9 PERCENT SLOPES	LESTER	No	---	---	---	---	---	215
236C2:								
LESTER LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LESTER	No	---	---	---	---	---	215
236D2:								
LESTER LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LESTER	No	---	---	---	---	---	235
236E:								
LESTER LOAM, 14 TO 18 PERCENT SLOPES	LESTER	No	---	---	---	---	---	215
236F:								
LESTER LOAM, 18 TO 25 PERCENT SLOPES	LESTER	No	---	---	---	---	---	305
323C:								
TERRIL LOAM, SANDY SUBSTRATUM, 5 TO 9 PERCENT SLOPES	TERRIL	No	---	---	---	---	---	350
377C:								
DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	DINSDALE	No	---	---	---	---	---	347
	LISCOMB	No	---	---	---	---	---	18
377C2:								
DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DINSDALE	No	---	---	---	---	---	1,615
	LISCOMB	No	---	---	---	---	---	85
377D2:								
DINSDALE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DINSDALE	No	---	---	---	---	---	1,568
	LISCOMB	No	---	---	---	---	---	82

Hydric Soils List

Marshall 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
420B:								
TAMA SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	TAMA	No	---	---	---	---	---	1,002
	COLO	Yes	drainageway	2B3	YES	NO	NO	53
420C2:								
TAMA SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATEL ERODED	TAMA	No	---	---	---	---	---	432
	COLO	Yes	drainageway	2B3	YES	NO	NO	23
428B:								
ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	ELY	No	---	---	---	---	---	1,487
	COLO	Yes	flood plain	2B3	YES	NO	NO	78
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	3,776
	COLO	Yes	flood plain	2B3	YES	NO	NO	199
442B:								
DICKINSON-SPARTA-TAMA COMPLEX, 2 TO 5 PERCENT SLOPES	DICKINSON	No	---	---	---	---	---	264
	SPARTA	No	---	---	---	---	---	88
	TAMA	No	---	---	---	---	---	57
	MUSCATINE	No	---	---	---	---	---	31
442C2:								
DICKINSON-SPARTA-TAMA COMPLEX, 5 TO 12 PERCENT SLOPES, MODERATELY ERODED	DICKINSON	No	---	---	---	---	---	504
	SPARTA	No	---	---	---	---	---	441
	TAMA	No	---	---	---	---	---	252
	MUSCATINE	No	---	---	---	---	---	63
442E2:								
DICKINSON-SPARTA-TAMA COMPLEX, 12 TO 18 PERCENT SLOPES, MODERATELY ERODED	DICKINSON	No	---	---	---	---	---	302
	SPARTA	No	---	---	---	---	---	165
	TAMA	No	---	---	---	---	---	82
	---	No	---	---	---	---	---	28

Hydric Soils List

Marshall 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
462B:								
DOWNS SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	DOWNS	No	---	---	---	---	---	440
484:								
LAWSON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	LAWSON	No	---	---	---	---	---	3,128
	LAWLER	No	---	---	---	---	---	174
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	174
485:								
SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	SPILLVILLE	No	---	---	---	---	---	589
	OTHER	Yes	flood plain	2B3	YES	NO	NO	31
507:								
CANISTEO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CANISTEO	Yes	ground moraine	2B3	YES	NO	NO	504
	OKOBOJI	Yes	pothole	3,2B3	YES	NO	YES	26
536:								
HANLON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	HANLON	No	---	---	---	---	---	261
	OTHER	Yes	flood plain	2B3	YES	NO	NO	14
595:								
HARPSTER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	HARPSTER	Yes	ground moraine	2B3	YES	NO	NO	342
	OTHER	Yes	pothole	2B3,3	YES	NO	YES	18
683C2:								
LISCOMB LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LISCOMB	No	---	---	---	---	---	223
	DINSDALE	No	---	---	---	---	---	12
683D:								
LISCOMB LOAM, 9 TO 14 PERCENT SLOPES	LISCOMB	No	---	---	---	---	---	356
	DINSDALE	No	---	---	---	---	---	20
	SPARTA	No	---	---	---	---	---	20
683D2:								
LISCOMB LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LISCOMB	No	---	---	---	---	---	1,598
	DINSDALE	No	---	---	---	---	---	89
	SPARTA	No	---	---	---	---	---	89

Hydric Soils List

Marshall 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
683E:								
LISCOMB LOAM, 14 TO 18 PERCENT SLOPES	LISCOMB	No	---	---	---	---	---	195
	SPARTA	No	---	---	---	---	---	10
683E2:								
LISCOMB LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LISCOMB	No	---	---	---	---	---	613
	SPARTA	No	---	---	---	---	---	32
688:								
KOSZTA SILT LOAM, 1 TO 3 PERCENT SLOPES	KOSZTA	No	---	---	---	---	---	499
	BREMER	Yes	terrace	2B3	YES	NO	NO	26
1133:								
COLO SILTY CLAY LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	4,2B3	YES	YES	NO	375
	ZOOK	Yes	oxbow	3,2B3	YES	NO	YES	20
1220:								
NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY,CHANNELED	No	---	---	---	---	---	1,262
	COLO	Yes	oxbow	3,2B3	YES	NO	YES	74
	OTHER	Yes	flood plain	4	NO	YES	NO	74
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	74
1485:								
SPILLVILLE LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	SPILLVILLE	No	---	---	---	---	---	1,449
	COLO	Yes	oxbow	3,2B3	YES	NO	YES	80
	OTHER	Yes	flood plain	4	NO	YES	NO	80
1936:								
COLO-HANLON-LAWSON COMPLEX, CHANNELED, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	4,2B3	YES	YES	NO	2,825
	HANLON	No	---	---	---	---	---	1,412
	LAWSON	No	---	---	---	---	---	848
	OTHER	No	---	---	---	---	---	282
	OTHER	Yes	oxbow	2B3,3	YES	NO	YES	282
4011B:								
COLO-ELY-URBAN LAND COMPLEX, 2 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	130
	ELY	No	---	---	---	---	---	72

Hydric Soils List

Marshall 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
	URBAN LAND	Unranked	---	---	---	---	---	72
	OTHER	No	---	---	---	---	---	14
4119:								
MUSCATINE-URBAN LAND COMPLEX, 1 TO 3 PERCENT SLOPES	MUSCATINE	No	---	---	---	---	---	95
	URBAN LAND	Unranked	---	---	---	---	---	86
	OTHER	No	---	---	---	---	---	10
4120B:								
TAMA-URBAN LAND COMPLEX, 2 TO 5 PERCENT SLOPES	TAMA	No	---	---	---	---	---	712
	URBAN LAND	Unranked	---	---	---	---	---	453
	GARWIN	Yes	hill	2B3	YES	NO	NO	65
	OTHER	No	---	---	---	---	---	65
4120C:								
TAMA-URBAN LAND COMPLEX, 5 TO 9 PERCENT SLOPES	TAMA	No	---	---	---	---	---	549
	URBAN LAND	Unranked	---	---	---	---	---	274
	GARWIN	Yes	hill	2B3	YES	NO	NO	46
	OTHER	No	---	---	---	---	---	46
4133:								
COLO-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	202
	URBAN LAND	Unranked	---	---	---	---	---	93
	OTHER	No	---	---	---	---	---	16
5010:								
PITS, SAND AND GRAVEL	PITS, SAND AND GRAVEL	Unranked	---	---	---	---	---	485
5030:								
PITS, LIMESTONE QUARRY	PITS, LIMESTONE QUARRY	Unranked	---	---	---	---	---	230
W:								
WATER	WATER	Unranked	---	---	---	---	---	700