Hydric Soils List

Davis 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
13B:								
OLMITZ-VESSER-ZOOK COMPLEX, 0 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	6,825
	VESSER	Yes	flood plain	2B3	YES	NO	NO	5,850
	ZOOK	Yes	flood plain	4,2B3	YES	YES	NO	3,900
	HUMESTON	Yes	flood plain	3,2B3	YES	NO	YES	975
	NODAWAY	No	---	---	---	---	---	975
	TUSKEEGO	Yes	flood plain	3,2B3	YES	NO	YES	975
24D2:								
SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	513
	ADAIR	No	---	---	---	---	---	28
	LAMONI	No	---	---	---	---	---	28
24E2:								
SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	522
	ADAIR	No	---	---	---	---	---	29
	LAMONI	No	---	---	---	---	---	29
51:								
VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	VESSER	Yes	flood plain	2B3	YES	NO	NO	3,135
	CHEQUEST	Yes	flood plain	2B3	YES	NO	NO	165
51+:								
VESSER SILT LOAM OVERWASH, 0 TO 2 PERCENT SLOPES	VESSER	Yes	flood plain	2B3	YES	NO	NO	936
	OLMITZ	No	---	---	---	---	---	52
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	52
51B:								
VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES	VESSER	Yes	flood plain	2B3	YES	NO	NO	380
	OLMITZ	No	---	---	---	---	---	20
51B+:								
VESSER SILT LOAM OVERWASH, 2 TO 5 PERCENT SLOPES	VESSER	Yes	flood plain	2B3	YES	NO	NO	190
	OLMITZ	No	---	---	---	---	---	10
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	2,498

Hydric Soils List

Davis 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
	CHEQUEST	Yes	flood plain	2B3	YES	NO	NO	132
54+:								
ZOOK SILT LOAM OVERWASH, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	722
	ACKMORE	No	---	---	---	---	---	38
56B:								
CANTRIL LOAM, 2 TO 5 PERCENT SLOPES	CANTRIL	No	---	---	---	---	---	279
	COPPOCK	No	---	---	---	---	---	16
	TUSKEEGO	Yes	flood plain	2B3	YES	NO	NO	16
58D2:								
DOUDS LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	---	---	---	---	---	218
	GALLAND	No	---	---	---	---	---	12
65E:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	1,064
	KESWICK	No	---	---	---	---	---	56
65E2:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	4,892
	KESWICK	No	---	---	---	---	---	258
65F:								
LINDLEY LOAM, 18 TO 40 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	10,878
	KESWICK	No	---	---	---	---	---	572
65F2:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	7,505
	KESWICK	No	---	---	---	---	---	395
80B:								
CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	CLINTON	No	---	---	---	---	---	342
	POORLY DRAINED	Yes	ridge	2B3	YES	NO	NO	18
80C:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	CLINTON	No	---	---	---	---	---	200
80C2:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	---	---	---	---	---	870

Hydric Soils List

Davis 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
80D2:								
CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLINTON	No	---	---	---	---	---	190
	KESWICK	No	---	---	---	---	---	10
93D2:								
ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	438
	SHELBY	No	---	---	---	---	---	219
	CLARINDA	Yes	hill	2B3	YES	NO	NO	36
	LAMONI	No	---	---	---	---	---	36
94E2:								
CALEB-MYSTIC COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	240
	MYSTIC	No	---	---	---	---	---	140
	PERSHING	No	---	---	---	---	---	20
130:								
BELINDA SILT LOAM, 0 TO 2 PERCENT SLOPES	BELINDA	Yes	ridge	2B3	YES	NO	NO	636
	PERSHING	No	---	---	---	---	---	34
131B:								
PERSHING SILT LOAM, 2 TO 5 PERCENT SLOPES	PERSHING	No	---	---	---	---	---	1,492
	BELINDA	Yes	ridge	2B3	YES	NO	NO	78
131C2:								
PERSHING SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	---	---	---	---	---	1,989
	ARMSTRONG	No	---	---	---	---	---	110
	RINDA	Yes	hill	2B3	YES	NO	NO	110
132B:								
WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES	WELLER	No	---	---	---	---	---	1,416
	BECKWITH	Yes	ridge	2B3	YES	NO	NO	74
132C:								
WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES	WELLER	No	---	---	---	---	---	2,367
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	132
	KESWICK	No	---	---	---	---	---	132

Davis 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
132C2:								
WELLER SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WELLER	No	---	---	---	---	---	4,995
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	278
	KESWICK	No	---	---	---	---	---	278
179D2:								
GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	5,625
	ARMSTRONG	No	---	---	---	---	---	312
	RINDA	Yes	hill	2B3	YES	NO	NO	312
179E:								
GARA LOAM, 14 TO 18 PERCENT SLOPES	GARA	No	---	---	---	---	---	747
	ARMSTRONG	No	---	---	---	---	---	42
	BUCKNELL	No	---	---	---	---	---	42
179E2:								
GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	13,752
	ARMSTRONG	No	---	---	---	---	---	764
	BUCKNELL	No	---	---	---	---	---	764
179E3:								
GARA CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	GARA	No	---	---	---	---	---	801
	ARMSTRONG	No	---	---	---	---	---	44
	BUCKNELL	No	---	---	---	---	---	44
179F:								
GARA LOAM, 18 TO 25 PERCENT SLOPES	GARA	No	---	---	---	---	---	960
	ARMSTRONG	No	---	---	---	---	---	50
179F2:								
GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	2,356
	ARMSTRONG	No	---	---	---	---	---	124
179F3:								
GARA CLAY LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	GARA	No	---	---	---	---	---	408
	ARMSTRONG	No	---	---	---	---	---	22

Hydric Soils List

Davis 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
192C2:								
ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	1,311
	CLARINDA	Yes	hill	2B3	YES	NO	NO	69
192D2:								
ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	981
	CLARINDA	Yes	hill	2B3	YES	NO	NO	54
	SHELBY	No	---	---	---	---	---	54
211:								
EDINA SILT LOAM, 0 TO 1 PERCENT SLOPES	EDINA	Yes	ridge	2B3	YES	NO	NO	22,940
222C2:								
CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	12,996
	ADAIR	No	---	---	---	---	---	722
	LAMONI	No	---	---	---	---	---	722
222C3:								
CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	198
	ADAIR	No	---	---	---	---	---	11
	LAMONI	No	---	---	---	---	---	11
223C2:								
RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RINDA	Yes	hill	2B3	YES	NO	NO	16,083
	ARMSTRONG	No	---	---	---	---	---	894
	BUCKNELL	No	---	---	---	---	---	894
223C3:								
RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	RINDA	Yes	hill	2B3	YES	NO	NO	189
	ARMSTRONG	No	---	---	---	---	---	10
	BUCKNELL	No	---	---	---	---	---	10
260:								
BECKWITH SILT LOAM, 0 TO 2 PERCENT SLOPES	BECKWITH	Yes	ridge	2B3	YES	NO	NO	342

Hydric Soils List

Davis 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
	WELLER	No	---	---	---	---	---	18
261:								
APPANOOSE SILT LOAM, 0 TO 2 PERCENT SLOPES	APPANOOSE	Yes	ridge	2B3	YES	NO	NO	4,228
	KNIFFIN	No	---	---	---	---	---	222
263:								
OKAW SILT LOAM, 0 TO 2 PERCENT SLOPES	OKAW	Yes	terrace	2B3	YES	NO	NO	542
	TUSKEEGO	Yes	terrace	2B3	YES	NO	NO	28
269:								
HUMESTON SILT LOAM, 0 TO 2 PERCENT SLOPES	HUMESTON	Yes	flood plain	2B3	YES	NO	NO	963
	VESSER	Yes	flood plain	2B3	YES	NO	NO	54
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	54
273B:								
OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	459
	VESSER	Yes	flood plain	2B3	YES	NO	NO	26
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	26
312B:								
SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	SEYMOUR	No	---	---	---	---	---	17,433
	CLARINDA	Yes	hill	2B3	YES	NO	NO	968
	EDINA	Yes	ridge	2B3	YES	NO	NO	968
312B2:								
SEYMOUR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	SEYMOUR	No	---	---	---	---	---	1,520
	CLARINDA	Yes	hill	2B3	YES	NO	NO	80
313E2:								
GOSPORT SILT LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	No	---	---	---	---	---	332
	LINDLEY	No	---	---	---	---	---	18
313G:								
GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES	GOSPORT	No	---	---	---	---	---	532
	LINDLEY	No	---	---	---	---	---	28
313G2:								
GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	No	---	---	---	---	---	342
	LINDLEY	No	---	---	---	---	---	18

Hydric Soils List

Davis 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
362:								
HAIG SILT LOAM, 0 TO 2 PERCENT SLOPES	HAIG	Yes	ridge	2B3	YES	NO	NO	1,395
	EDINA	Yes	ridge	2B3	YES	NO	NO	78
	GRUNDY	No	---	---	---	---	---	78
364B:								
GRUNDY SILT LOAM, 2 TO 5 PERCENT SLOPES	GRUNDY	No	---	---	---	---	---	1,140
	HAIG	Yes	depression	2B3	YES	NO	NO	60
405:								
FLORIS SILT LOAM, 0 TO 2 PERCENT SLOPES	FLORIS	No	---	---	---	---	---	1,782
	NODAWAY	Yes	flood plain	4	NO	YES	NO	99
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	99
423D2:								
BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	BUCKNELL	No	---	---	---	---	---	3,492
	GARA	No	---	---	---	---	---	194
	RINDA	Yes	hill	2B3	YES	NO	NO	194
423D3:								
BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	BUCKNELL	No	---	---	---	---	---	207
	GARA	No	---	---	---	---	---	12
	RINDA	Yes	hill	2B3	YES	NO	NO	12
424D2:								
LINDLEY-KESWICK LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	1,470
	KESWICK	No	---	---	---	---	---	735
	RATHBUN	No	---	---	---	---	---	122
	WELLER	No	---	---	---	---	---	122
424E2:								
LINDLEY-KESWICK LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	492
	KESWICK	No	---	---	---	---	---	246
	RATHBUN	No	---	---	---	---	---	41

Davis 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
	WELLER	No	---	---	---	---	---	41
425C:								
KESWICK LOAM, 5 TO 9 PERCENT SLOPES	KESWICK	No	---	---	---	---	---	450
	LINDLEY	No	---	---	---	---	---	26
	RATHBUN	No	---	---	---	---	---	26
	WELLER	No	---	---	---	---	---	26
425C2:								
KESWICK LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KESWICK	No	---	---	---	---	---	2,091
	LINDLEY	No	---	---	---	---	---	123
	RATHBUN	No	---	---	---	---	---	123
	WELLER	No	---	---	---	---	---	123
425D:								
KESWICK LOAM, 9 TO 14 PERCENT SLOPES	KESWICK	No	---	---	---	---	---	2,941
	LINDLEY	No	---	---	---	---	---	173
	RATHBUN	No	---	---	---	---	---	173
	WELLER	No	---	---	---	---	---	173
425D2:								
KESWICK LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KESWICK	No	---	---	---	---	---	8,440
	LINDLEY	No	---	---	---	---	---	496
	RATHBUN	No	---	---	---	---	---	496
	WELLER	No	---	---	---	---	---	496
425D3:								
KESWICK CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	KESWICK	No	---	---	---	---	---	450
	LINDLEY	No	---	---	---	---	---	26
	RATHBUN	No	---	---	---	---	---	26
	WELLER	No	---	---	---	---	---	26
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	No	---	---	---	---	---	576
	NODAWAY	No	---	---	---	---	---	32
	OTHER	Yes	flood plain	4,2B3	YES	YES	NO	32

Hydric Soils List

Davis 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
451D2:								
CALEB LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	189
	MYSTIC	No	---	---	---	---	---	10
	PERSHING	No	---	---	---	---	---	10
452C2:								
LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LINEVILLE	No	---	---	---	---	---	738
	ARMSTRONG	No	---	---	---	---	---	41
	KNIFFIN	No	---	---	---	---	---	41
453:								
TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	TUSKEEGO	Yes	terrace	2B3	YES	NO	NO	912
	COPPOCK	No	---	---	---	---	---	48
484:								
LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES	LAWSON	No	---	---	---	---	---	646
	AMANA	No	---	---	---	---	---	38
	NODAWAY	No	---	---	---	---	---	38
	OTHER	Yes	flood plain	4,2B3	YES	YES	NO	38
520:								
COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES	COPPOCK	No	---	---	---	---	---	1,454
	TUSKEEGO	Yes	flood plain	2B3	YES	NO	NO	76
520B:								
COPPOCK SILT LOAM, 2 TO 5 PERCENT SLOPES	COPPOCK	No	---	---	---	---	---	352
	TUSKEEGO	Yes	flood plain	2B3	YES	NO	NO	18
531B:								
KNIFFIN SILT LOAM, 2 TO 5 PERCENT SLOPES	KNIFFIN	No	---	---	---	---	---	18,288
	APPANOOSE	Yes	ridge	2B3	YES	NO	NO	962
531C:								
KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES	KNIFFIN	No	---	---	---	---	---	370
	RINDA	Yes	hill	2B3	YES	NO	NO	20
531C2:								
KNIFFIN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KNIFFIN	No	---	---	---	---	---	3,060
	ARMSTRONG	No	---	---	---	---	---	170

Davis 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
	RINDA	Yes	hill	2B3	YES	NO	NO	170
532B:								
RATHBUN SILT LOAM, 2 TO 5 PERCENT SLOPES	RATHBUN	No	---	---	---	---	---	630
	BECKWITH	Yes	ridge	2B3	YES	NO	NO	35
532C:								
RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES	RATHBUN	No	---	---	---	---	---	369
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	20
	KESWICK	No	---	---	---	---	---	20
532C2:								
RATHBUN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RATHBUN	No	---	---	---	---	---	1,053
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	58
	KESWICK	No	---	---	---	---	---	58
587:								
CHEQUEST SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	CHEQUEST	Yes	flood plain	2B3	YES	NO	NO	2,574
	VESSER	Yes	flood plain	2B3	YES	NO	NO	143
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	143
592C2:								
MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	---	---	---	---	---	396
	CALEB	No	---	---	---	---	---	22
	PERSHING	No	---	---	---	---	---	22
592D2:								
MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	---	---	---	---	---	2,565
	CALEB	No	---	---	---	---	---	142
	PERSHING	No	---	---	---	---	---	142
592D3:								
MYSTIC CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	MYSTIC	No	---	---	---	---	---	243
	CALEB	No	---	---	---	---	---	14
	PERSHING	No	---	---	---	---	---	14

Hydric Soils List

Davis 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
594C2:								
GALLAND LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALLAND	No	---	---	---	---	---	666
	DOUDS	No	---	---	---	---	---	37
	WELLER	No	---	---	---	---	---	37
594D2:								
GALLAND LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GALLAND	No	---	---	---	---	---	2,565
	DOUDS	No	---	---	---	---	---	142
	WELLER	No	---	---	---	---	---	142
715:								
NODAWAY-AMANA SILT LOAMS, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	3,175
	AMANA	No	---	---	---	---	---	2,222
	OTHER	Yes	flood plain	2B3	YES	NO	NO	318
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	318
	ACKMORE	No	---	---	---	---	---	190
	FLORIS	No	---	---	---	---	---	127
730B:								
NODAWAY-CANTRIL COMPLEX, 0 TO 5 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	2,394
	CANTRIL	No	---	---	---	---	---	1,197
	VESSER	Yes	flood plain	2B3	YES	NO	NO	200
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	200
792C:								
ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES	ARMSTRONG	No	---	---	---	---	---	884
	KNIFFIN	No	---	---	---	---	---	52
	PERSHING	No	---	---	---	---	---	52
	RINDA	Yes	hill	2B3	YES	NO	NO	52
792C2:								
ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	13,150
	KNIFFIN	No	---	---	---	---	---	774
	PERSHING	No	---	---	---	---	---	774
	RINDA	Yes	hill	2B3	YES	NO	NO	774

Davis 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
792C3:								
ARMSTRONG CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	ARMSTRONG	No	---	---	---	---	---	178
	KNIFFIN	No	---	---	---	---	---	10
	PERSHING	No	---	---	---	---	---	10
	RINDA	Yes	hill	2B3	YES	NO	NO	10
792D:								
ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES	ARMSTRONG	No	---	---	---	---	---	246
	GARA	No	---	---	---	---	---	14
	KNIFFIN	No	---	---	---	---	---	14
	PERSHING	No	---	---	---	---	---	9
	BUCKNELL	No	---	---	---	---	---	6
792D2:								
ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	No	---	---	---	---	---	7,055
	GARA	No	---	---	---	---	---	415
	KNIFFIN	No	---	---	---	---	---	415
	PERSHING	No	---	---	---	---	---	249
	BUCKNELL	No	---	---	---	---	---	166
792D3:								
ARMSTRONG CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY	ARMSTRONG	No	---	---	---	---	---	187
	GARA	No	---	---	---	---	---	11
	KNIFFIN	No	---	---	---	---	---	11
	PERSHING	No	---	---	---	---	---	7
	BUCKNELL	No	---	---	---	---	---	4
795D2:								
ASHGROVE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	Yes	hill	2B3	YES	NO	NO	225
	KESWICK	No	---	---	---	---	---	12
	LINDLEY	No	---	---	---	---	---	12
822D2:								
LAMONI CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	1,107
	CLARINDA	Yes	hill	2B3	YES	NO	NO	62

Hydric Soils List

Davis 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
	SHELBY	No	---	---	---	---	---	62
831B:								
PERSHING SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	PERSHING	No	---	---	---	---	---	874
	BELINDA	Yes	ridge	2B3	YES	NO	NO	46
831C2:								
PERSHING SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	---	---	---	---	---	1,098
	CALEB	No	---	---	---	---	---	61
	MYSTIC	No	---	---	---	---	---	61
832B:								
WELLER SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	WELLER	No	---	---	---	---	---	931
	BELINDA	Yes	ridge	2B3	YES	NO	NO	49
832C2:								
WELLER SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WELLER	No	---	---	---	---	---	1,116
	DOUDS	No	---	---	---	---	---	62
	GALLAND	No	---	---	---	---	---	62
993D2:								
GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	7,248
	ARMSTRONG	No	---	---	---	---	---	3,624
	KNIFFIN	No	---	---	---	---	---	604
	RINDA	Yes	hill	2B3	YES	NO	NO	604
993D3:								
GARA-ARMSTRONG CLAY LOAMS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	GARA	No	---	---	---	---	---	516
	ARMSTRONG	No	---	---	---	---	---	258
	KNIFFIN	No	---	---	---	---	---	43
	RINDA	Yes	hill	2B3	YES	NO	NO	43

Davis 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
994E2:								
DOUDS-GALLAND LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	DOUDS	No	---	---	---	---	---	1,080
	GALLAND	No	---	---	---	---	---	720
1130:								
BELINDA SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	BELINDA	Yes	ridge	2B3	YES	NO	NO	228
	PERSHING	No	---	---	---	---	---	12
1139:								
PERKS VARIANT, SAND, 0 TO 2 PERCENT SLOPES	PERKS VARIANT	No	---	---	---	---	---	298
	FLORIS	No	---	---	---	---	---	18
	NODAWAY	Yes	flood plain	2B3,4	YES	YES	NO	18
	OTHER	Yes	oxbow	2B3,3	YES	NO	YES	18
1260:								
BECKWITH SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	BECKWITH	Yes	ridge	2B3	YES	NO	NO	304
	WELLER	No	---	---	---	---	---	16
1715:								
NODAWAY-LAWSON-ACKMORE SILT LOAMS, 0 TO 2 PERCENT SLOPES	NODAWAY	No	---	---	---	---	---	4,560
	LAWSON	No	---	---	---	---	---	2,850
	ACKMORE	No	---	---	---	---	---	2,280
	AMANA	Yes	flood plain	4	NO	YES	NO	570
	OTHER	Yes	oxbow	3,2B3	YES	NO	YES	570
	VESSER	Yes	flood plain	2B3	YES	NO	NO	342
	FLORIS	No	---	---	---	---	---	228
1977:								
RICHWOOD VARIANT, LOAM, 1 TO 3 PERCENT SLOPES	RICHWOOD VARIANT	No	---	---	---	---	---	280
5010:								
PITS, SAND AND GRAVEL	PITS	Unranked	---	---	---	---	---	10
5020:								
PITS AND DUMPS	PITS	Unranked	---	---	---	---	---	70
5021:								
ORTHENTS, HILLY	ORTHENTS	Unranked	---	---	---	---	---	470

Hydric Soils List

Davis 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
5030:								
PITS, LIMESTONE QUARRIES	PITS	Unranked	---	---	---	---	---	60
5040:								
ORTHENTS, LOAMY	ORTHENTS	Unranked	---	---	---	---	---	180
W:								
WATER	WATER	Unranked	---	---	---	---	---	390

Hydric Soils List

Des Moines 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
41:								
SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	585
41B:								
SPARTA LOAMY FINE SAND, 2 TO 7 PERCENT SLOPES	SPARTA	No	---	---	---	---	---	285
51:								
VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	VESSER	No	---	---	---	---	---	708
	TUSKEEGO	Yes	flood plain	4,2B3	YES	YES	NO	37
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	Yes	flood plain	2B3	YES	NO	NO	2,960
56B:								
CANTRIL LOAM, 2 TO 5 PERCENT SLOPES	CANTRIL	No	---	---	---	---	---	648
	COPPOCK	No	---	---	---	---	---	36
	OTHER	Yes	flood plain	2B3	YES	NO	NO	36
58E:								
DOUDS LOAM, 14 TO 18 PERCENT SLOPES	DOUDS	No	---	---	---	---	---	445
65D2:								
LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	413
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	22
65E:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	10,668
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	562
65E2:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	19,736
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	1,039
65F:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	11,438
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	602
65G:								
LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	LINDLEY	No	---	---	---	---	---	2,954
	ASHGROVE	Yes	hill	2B3	YES	NO	NO	156