HYDRIC SOILS LIST

Davis 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
13B:								
OLMITZ-VESSER-ZOOK COMPLEX, 0 TO 5 PERCENT SLOPES	Olmitz	35	No	---	---	---	---	---
	VESSER	30	No	---	---	---	---	---
	Zook	20	Yes	drainageway	2B3	Yes	No	No
	Humeston	5	Yes	drainageway	2B3	Yes	No	No
	Nodaway	5	No	---	---	---	---	---
	Tuskeego	5	Yes	drainageway	2B3	Yes	No	No
24D2:								
SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Shelby	90	No	---	---	---	---	---
	Adair	5	No	---	---	---	---	---
	Lamoni	5	No	---	---	---	---	---
24E2:								
SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Shelby	90	No	---	---	---	---	---
	Adair	5	No	---	---	---	---	---
	Lamoni	5	No	---	---	---	---	---
51:								
VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	Vesser	95	Yes	flood plain	2B3	Yes	No	No
	Chequest	5	Yes	flood plain	2B3	Yes	No	No
51+:								
VESSER SILT LOAM OVERWASH, 0 TO 2 PERCENT SLOPES	Vesser	90	Yes	flood plain	2B3	Yes	No	No
	Olmitz	5	No	---	---	---	---	---
	Zook	5	Yes	flood plain	2B3	Yes	No	No
51B:								
VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES	VESSER	95	No	---	---	---	---	---
	Olmitz	5	No	---	---	---	---	---
51B+:								
VESSER SILT LOAM OVERWASH, 2 TO 5 PERCENT SLOPES	Vesser	95	No	---	---	---	---	---
	Olmitz	5	No	---	---	---	---	---

Davis 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
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Zook	95	Yes	flood plain	2B3	Yes	No	No
	Chequest	5	Yes	flood plain	2B3	Yes	No	No
54+:								
ZOOK SILT LOAM OVERWASH, 0 TO 2 PERCENT SLOPES	Zook	95	Yes	flood plain	2B3	Yes	No	No
	Ackmore	5	No	---	---	---	---	---
56B:								
CANTRIL LOAM, 2 TO 5 PERCENT SLOPES	Cantril	90	No	---	---	---	---	---
	Coppock	5	No	---	---	---	---	---
	Tuskeego	5	Yes	alluvial fan	2B3	Yes	No	No
58D2:								
DOUDS LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Douds	95	No	---	---	---	---	---
	Galland	5	No	---	---	---	---	---
65E:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	Lindley	95	No	---	---	---	---	---
	Keswick	5	No	---	---	---	---	---
65E2:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Lindley	95	No	---	---	---	---	---
	Keswick	5	No	---	---	---	---	---
65F:								
LINDLEY LOAM, 18 TO 40 PERCENT SLOPES	Lindley	95	No	---	---	---	---	---
	Keswick	5	No	---	---	---	---	---
65F2:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	Lindley	95	No	---	---	---	---	---
	Keswick	5	No	---	---	---	---	---
80B:								
CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	Clinton	95	No	---	---	---	---	---
	Poorly drained	5	Yes	ridge	2B3	Yes	No	No

Davis 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
80C:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	Clinton	100	No	---	---	---	---	---
80C2:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Clinton	100	No	---	---	---	---	---
80D2:								
CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Clinton	95	No	---	---	---	---	---
	Keswick	5	No	---	---	---	---	---
93D2:								
ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Adair	60	No	---	---	---	---	---
	Shelby	30	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Lamoni	5	No	---	---	---	---	---
94E2:								
CALEB-MYSTIC COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Caleb	60	No	---	---	---	---	---
	Mystic	35	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
130:								
BELINDA SILT LOAM, 0 TO 2 PERCENT SLOPES	Belinda	95	Yes	ridge	2B3	Yes	No	No
	Pershing	5	No	---	---	---	---	---
131B:								
PERSHING SILT LOAM, 2 TO 5 PERCENT SLOPES	Pershing	95	No	---	---	---	---	---
	Belinda	5	Yes	ridge	2B3	Yes	No	No
131C2:								
PERSHING SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Pershing	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
132B:								
WELLER SILT LOAM, 2 TO	Weller	95	No	---	---	---	---	---

5 PERCENT SLOPES								

Davis 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
	Beckwith	5	Yes	ridge	2B3	Yes	No	No
132C: WELLER SILT LOAM, 5 TO 9 PERCENT SLOPES	Weller	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	Keswick	5	No	---	---	---	---	---
132C2: WELLER SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Weller	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	Keswick	5	No	---	---	---	---	---
179D2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Gara	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
179E: GARA LOAM, 14 TO 18 PERCENT SLOPES	Gara	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Bucknell	5	No	---	---	---	---	---
179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Gara	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Bucknell	5	No	---	---	---	---	---
179E3: GARA CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	Gara	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Bucknell	5	No	---	---	---	---	---
179F: GARA LOAM, 18 TO 25 PERCENT SLOPES	Gara	95	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---

Davis 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
179F2: GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	Gara	95	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
179F3: GARA CLAY LOAM, 18 TO 25 PERCENT SLOPES, SEVERELY ERODED	Gara	95	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
192C2: ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Adair	95	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
192D2: ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Adair	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Shelby	5	No	---	---	---	---	---
211: EDINA SILT LOAM, 0 TO 1 PERCENT SLOPES	Edina	100	Yes	ridge	2B3	Yes	No	No
222C2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Clarinda	90	Yes	hill	2B3	Yes	No	No
	Adair	5	No	---	---	---	---	---
	Lamoni	5	No	---	---	---	---	---
222C3: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Clarinda	90	Yes	hill	2B3	Yes	No	No
	Adair	5	No	---	---	---	---	---
	Lamoni	5	No	---	---	---	---	---
223C2: RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Rinda	90	Yes	hill	2B3	Yes	No	No

	Armstrong	5	No	---	---	---	---	---
	Bucknell	5	No	---	---	---	---	---

Davis 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
223C3: RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Rinda	90	Yes	hill	2B3	Yes	No	No
	Armstrong	5	No	---	---	---	---	---
	Bucknell	5	No	---	---	---	---	---
260: BECKWITH SILT LOAM, 0 TO 2 PERCENT SLOPES	Beckwith	95	Yes	ridge	2B3	Yes	No	No
	Weller	5	No	---	---	---	---	---
261: APPANOOSE SILT LOAM, 0 TO 2 PERCENT SLOPES	Appanoose	95	Yes	ridge	2B3	Yes	No	No
	Kniffin	5	No	---	---	---	---	---
263: OKAW SILT LOAM, 0 TO 2 PERCENT SLOPES	Okaw	95	Yes	terrace	2B3	Yes	No	No
	Tuskeego	5	Yes	terrace	2B3	Yes	No	No
269: HUMESTON SILT LOAM, 0 TO 2 PERCENT SLOPES	Humeston	90	Yes	flood plain	2B3	Yes	No	No
	Vesser	5	Yes	flood plain	2B3	Yes	No	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No
273B: OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	Olmitz	90	No	---	---	---	---	---
	VESSER	5	No	---	---	---	---	---
	Zook	5	Yes	alluvial fan	2B3	Yes	No	No
312B: SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	Seymour	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Edina	5	Yes	ridge	2B3	Yes	No	No
312B2: SEYMOUR SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES, MODERATELY ERODED	Seymour	95	No	---	---	---	---	---

	Clarinda	5	Yes	hill	2B3	Yes	No	No

Davis 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
313E2:								
GOSPORT SILT LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	Gosport	95	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
313G:								
GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES	Gosport	95	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
313G2:								
GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES, MODERATELY ERODED	Gosport	95	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
362:								
HAIG SILT LOAM, 0 TO 2 PERCENT SLOPES	Haig	90	Yes	ridge	2B3	Yes	No	No
	Edina	5	Yes	ridge	2B3	Yes	No	No
	Grundy	5	No	---	---	---	---	---
364B:								
GRUNDY SILT LOAM, 2 TO 5 PERCENT SLOPES	Grundy	95	No	---	---	---	---	---
	Haig	5	Yes	ridge	2B3	Yes	No	No
405:								
FLORIS SILT LOAM, 0 TO 2 PERCENT SLOPES	Floris	85	No	---	---	---	---	---
	Nodaway	5	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
	Other	5	Yes	oxbow	3,2B3,4	Yes	Yes	Yes
423D2:								
BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Bucknell	90	No	---	---	---	---	---
	Gara	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
423D3:								
BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY	Bucknell	90	No	---	---	---	---	---

ERODED								
	Gara	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No

Davis 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
424D2:								
LINDLEY-KESWICK LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Lindley	60	No	---	---	---	---	---
	Keswick	30	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
424E2:								
LINDLEY-KESWICK LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Lindley	60	No	---	---	---	---	---
	Keswick	30	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
425C:								
KESWICK LOAM, 5 TO 9 PERCENT SLOPES	Keswick	85	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
425C2:								
KESWICK LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Keswick	85	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
425D:								
KESWICK LOAM, 9 TO 14 PERCENT SLOPES	Keswick	85	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
425D2:								

KESWICK LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Keswick	85	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---

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
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
425D3: KESWICK CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Keswick	85	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
	Rathbun	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	Ackmore	90	No	---	---	---	---	---
	Nodaway	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
451D2: CALEB LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Caleb	90	No	---	---	---	---	---
	Mystic	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
452C2: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Lineville	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
453: TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	Tuskeego	95	Yes	terrace	2B3	Yes	No	No
	Coppock	5	No	---	---	---	---	---
484: LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES	Lawson	85	No	---	---	---	---	---
	Amana	5	No	---	---	---	---	---
	Nodaway	5	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No

520:								
COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES	COPPOCK	95	Yes	flood plain	2B3	Yes	No	No
	Tuskeego	5	Yes	flood plain	2B3	Yes	No	No

Davis 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
520B:								
COPPOCK SILT LOAM, 2 TO 5 PERCENT SLOPES	Coppock	95	No	---	---	---	---	---
	Tuskeego	5	No	---	---	---	---	---
531B:								
KNIFFIN SILT LOAM, 2 TO 5 PERCENT SLOPES	Kniffin	95	No	---	---	---	---	---
	Appanoose	5	Yes	ridge	2B3	Yes	No	No
531C:								
KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES	Kniffin	95	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
531C2:								
KNIFFIN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Kniffin	90	No	---	---	---	---	---
	Armstrong	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
532B:								
RATHBUN SILT LOAM, 2 TO 5 PERCENT SLOPES	Rathbun	90	No	---	---	---	---	---
	Beckwith	5	Yes	ridge	2B3	Yes	No	No
532C:								
RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES	Rathbun	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	Keswick	5	No	---	---	---	---	---
532C2:								
RATHBUN SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Rathbun	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	Keswick	5	No	---	---	---	---	---
587:								
CHEQUEST SILTY CLAY LOAM, 0 TO 2 PERCENT	Chequest	90	Yes	flood plain	2B3	Yes	No	No

SLOPES								
	Vesser	5	Yes	flood plain	2B3	Yes	No	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No

Davis 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
592C2: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Mystic	90	No	---	---	---	---	---
	Caleb	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
592D2: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Mystic	90	No	---	---	---	---	---
	Caleb	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
592D3: MYSTIC CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Mystic	90	No	---	---	---	---	---
	Caleb	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
594C2: GALLAND LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Galland	90	No	---	---	---	---	---
	Douds	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
594D2: GALLAND LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Galland	90	No	---	---	---	---	---
	Douds	5	No	---	---	---	---	---
	Weller	5	No	---	---	---	---	---
715: NODAWAY-AMANA SILT LOAMS, 0 TO 2 PERCENT SLOPES	Nodaway	50	No	---	---	---	---	---
	Amana	35	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No

	Other	5	Yes	oxbow	3,2B3,4	Yes	Yes	Yes
	Ackmore	3	No	---	---	---	---	---
	Floris	2	No	---	---	---	---	---

Davis 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
730B:								
NODAWAY-CANTRIL COMPLEX, 0 TO 5 PERCENT SLOPES	Nodaway	60	No	---	---	---	---	---
	Cantril	30	No	---	---	---	---	---
	Vesser	5	Yes	flood plain	2B3	Yes	No	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No
792C:								
ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES	Armstrong	85	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
792C2:								
ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Armstrong	85	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
792C3:								
ARMSTRONG CLAY LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Armstrong	85	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Pershing	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
792D:								
ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES	Armstrong	85	No	---	---	---	---	---
	Gara	5	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Pershing	3	No	---	---	---	---	---

	Bucknell	2	No	---	---	---	---	---
792D2: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Armstrong	85	No	---	---	---	---	---
	Gara	5	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---

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
	Pershing	3	No	---	---	---	---	---
	Bucknell	2	No	---	---	---	---	---
792D3: ARMSTRONG CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY	Armstrong	85	No	---	---	---	---	---
	Gara	5	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Pershing	3	No	---	---	---	---	---
	Bucknell	2	No	---	---	---	---	---
795D2: ASHGROVE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Ashgrove	90	Yes	hill	2B3	Yes	No	No
	Keswick	5	No	---	---	---	---	---
	Lindley	5	No	---	---	---	---	---
822D2: LAMONI CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Lamoni	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Shelby	5	No	---	---	---	---	---
831B: PERSHING SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	Pershing	95	No	---	---	---	---	---
	Belinda	5	Yes	ridge	2B3	Yes	No	No
831C2: PERSHING SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Pershing	90	No	---	---	---	---	---
	Caleb	5	No	---	---	---	---	---

	Mystic	5	No	---	---	---	---	---
832B:								
WELLER SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	Weller	95	No	---	---	---	---	---
	Belinda	5	Yes	ridge	2B3	Yes	No	No

Davis 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
832C2:								
WELLER SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Weller	90	No	---	---	---	---	---
	Douds	5	No	---	---	---	---	---
	Galland	5	No	---	---	---	---	---
993D2:								
GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Gara	60	No	---	---	---	---	---
	Armstrong	30	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
993D3:								
GARA-ARMSTRONG CLAY LOAMS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Gara	60	No	---	---	---	---	---
	Armstrong	30	No	---	---	---	---	---
	Kniffin	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
994E2:								
DOUDS-GALLAND LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Douds	60	No	---	---	---	---	---
	Galland	40	No	---	---	---	---	---
1130:								
BELINDA SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	Belinda	95	Yes	ridge	2B3	Yes	No	No
	Pershing	5	No	---	---	---	---	---
1139:								
PERKS VARIANT, SAND, 0	Perks variant	80	No	---	---	---	---	---

TO 2 PERCENT SLOPES								
	Floris	5	No	---	---	---	---	---
	Nodaway	5	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
	Other	5	Yes	oxbow	3,2B3,4	Yes	Yes	Yes

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
1260: BECKWITH SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	Beckwith	95	Yes	ridge	2B3	Yes	No	No
	Weller	5	No	---	---	---	---	---
1715: NODAWAY-LAWSON-ACKMORE SILT LOAMS, 0 TO 2 PERCENT SLOPES	Nodaway	40	No	---	---	---	---	---
	Lawson	25	No	---	---	---	---	---
	Ackmore	20	No	---	---	---	---	---
	Amana	5	No	---	---	---	---	---
	Other	5	Yes	oxbow	3,2B3,4	Yes	Yes	Yes
	Vesser	3	Yes	flood plain	2B3	Yes	No	No
	Floris	2	No	---	---	---	---	---
1977: RICHWOOD VARIANT, LOAM, 1 TO 3 PERCENT SLOPES	Richwood variant	100	No	---	---	---	---	---
5010: PITS, SAND AND GRAVEL	Pits	100	Unranked	---	---	---	---	---
5020: PITS AND DUMPS	Pits	100	Unranked	---	---	---	---	---
5021: ORTHENTS, HILLY	Orthents	100	Unranked	---	---	---	---	---
5030: PITS, LIMESTONE QUARRIES	Pits	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	Orthents	100	Unranked	---	---	---	---	---
W: WATER	Water	100	Unranked	---	---	---	---	---