HYDRIC SOILS LIST

Wapello 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
7:								
WIOTA SILT LOAM 1 TO 3 PERCENT SLOPES	WIOTA	90	No	---	---	---	---	---
	NEVIN	5	No	---	---	---	---	---
	RICHWOOD	5	No	---	---	---	---	---
11B:								
COLO-ELY SILTY CLAY LOAMS, 2 TO 5 PERCENT SLOPES	COLO	60	Yes	drainageway	2B3	Yes	No	No
	ELY	30	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
	Zook	5	Yes	drainageway	2B3	Yes	No	No
13B:								
HUMESTON-VESSER-COLO COMPLEX, 2 TO 5 PERCENT SLOPES	HUMESTON	40	Yes	drainageway	2B3	Yes	No	No
	COLO	25	Yes	drainageway	2B3	Yes	No	No
	VESSER	25	No	---	---	---	---	---
	COPPOCK	3	No	---	---	---	---	---
	NODAWAY	3	No	---	---	---	---	---
	Tuskeego	2	Yes	drainageway	2B3	Yes	No	No
	Zook	2	Yes	drainageway	2B3	Yes	No	No
23C:								
ARISPE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	ARISPE	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Clearfield	5	Yes	hill	2B3	Yes	No	No
23C2:								
ARISPE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARISPE	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	Clearfield	5	Yes	hill	2B3	Yes	No	No
41B:								
SPARTA LOAMY FINE SAND, 1 TO 4 PERCENT SLOPES	SPARTA	95	No	---	---	---	---	---

Wapello 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
	HOOPESTON	5	No	---	---	---	---	---
41C:								
SPARTA LOAMY FINE SAND, 4 TO 10 PERCENT SLOPES	SPARTA	95	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
41E:								
SPARTA LOAMY FINE SAND, 10 TO 20 PERCENT SLOPES	SPARTA	95	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
51:								
VESSER SILT LOAM, 0 TO 2 PERCENT SLOPES	VESSER	95	Yes	flood plain	2B3	Yes	No	No
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
54:								
ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	95	Yes	flood plain	2B3	Yes	No	No
	Colo	5	Yes	flood plain	2B3	Yes	No	No
56B:								
CANTRIL LOAM, 2 TO 5 PERCENT SLOPES	CANTRIL	90	No	---	---	---	---	---
	COPPOCK	5	No	---	---	---	---	---
	OTHER	5	Yes	alluvial fan	2B3	Yes	No	No
58D2:								
DOUDS LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOUDS	90	No	---	---	---	---	---
	CLINTON	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
58E:								
DOUDS LOAM, 14 TO 18 PERCENT SLOPES	DOUDS	85	No	---	---	---	---	---
	CLINTON	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
58E2:								
DOUDS LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	DOUDS	90	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---

	GOSPORT	5	No	---	---	---	---	---

Wapello 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
58G:								
DOUDS SOILS, 18 TO 40 PERCENT SLOPES	DOUDS	90	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
65E:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES	LINDLEY	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
65E2:								
LINDLEY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
65F:								
LINDLEY LOAM, 18 TO 25 PERCENT SLOPES	LINDLEY	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
65G:								
LINDLEY LOAM, 25 TO 40 PERCENT SLOPES	LINDLEY	90	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
75B:								
GIVIN SILT LOAM, 2 TO 5 PERCENT SLOPES	GIVIN	90	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
76B:								
LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	LADOGA	95	No	---	---	---	---	---
	GIVIN	5	No	---	---	---	---	---

Wapello County, Iowa

Map symbol and map unit name	Component	Percent of map unit	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
76C:								
LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES	LADOGA	95	No	---	---	---	---	---
	HEDRICK	5	No	---	---	---	---	---
80B:								
CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	CLINTON	95	No	---	---	---	---	---
	HEDRICK	5	No	---	---	---	---	---
80C:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES	CLINTON	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	KESWICK	5	No	---	---	---	---	---
80C2:								
CLINTON SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	KESWICK	5	No	---	---	---	---	---
80D2:								
CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLINTON	95	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
88:								
NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	NEVIN	90	No	---	---	---	---	---
	Colo	5	Yes	swale	2B3	Yes	No	No
	WIOTA	5	No	---	---	---	---	---
93D2:								
SHELBY-ADAIR CLAY LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	50	No	---	---	---	---	---
	ADAIR	40	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	OTHER	5	No	---	---	---	---	---
122:								
SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	SPERRY	95	Yes	depression	2B3,3	Yes	No	Yes
	Taintor	5	Yes	ridge	2B3	Yes	No	No

Wapello 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
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
131C:								
PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES	PERSHING	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
132B:								
WELLER SILT LOAM, 2 TO 5 PERCENT SLOPES	WELLER	95	No	---	---	---	---	---
	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	---	---	---	---	---
133:								
COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	95	Yes	flood plain	2B3	Yes	No	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No
133+:								
COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	COLO	95	Yes	flood plain	4,2B3	Yes	Yes	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No
173:								
HOOPESTON FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	HOOPESTON	85	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
	SPARTA	5	No	---	---	---	---	---
	WAUKEE	5	No	---	---	---	---	---
178:								
WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	WAUKEE	95	No	---	---	---	---	---

	HOOPESTON	5	No	---	---	---	---	---

Wapello 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
179E:								
GARA LOAM, 14 TO 18 PERCENT SLOPES	GARA	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
179E2:								
GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
179F:								
GARA LOAM, 18 TO 25 PERCENT SLOPES	GARA	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
192C2:								
ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ADAIR	95	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
192D:								
ADAIR SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	ADAIR	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	SHELBY	5	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	---	---	---	---	---
208:								
LANDES FINE SANDY LOAM, 1 TO 3 PERCENT SLOPES	LANDES	85	No	---	---	---	---	---
	NODAWAY	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
	PERKS	5	No	---	---	---	---	---

Wapello 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
211: EDINA SILT LOAM, 0 TO 1 PERCENT SLOPES	EDINA	95	Yes	ridge	2B3	Yes	No	No
	Haig	5	Yes	ridge	2B3	Yes	No	No
220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Landes	5	No	---	---	---	---	---
222C: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	CLARINDA	85	Yes	hill	2B3	Yes	No	No
	ADAIR	5	No	---	---	---	---	---
	Clearfield	5	Yes	hill	2B3	Yes	No	No
	Colo	5	Yes	drainageway	2B3	Yes	No	No
222C2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	85	Yes	hill	2B3	Yes	No	No
	ADAIR	5	No	---	---	---	---	---
	ARISPE	5	No	---	---	---	---	---
	Colo	5	Yes	drainageway	2B3	Yes	No	No
223C2: RINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RINDA	95	Yes	hill	2B3	Yes	No	No
	ARMSTRONG	5	No	---	---	---	---	---
223D2: RINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	RINDA	90	Yes	hill	2B3	Yes	No	No
	ARMSTRONG	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
230C: ARISPE-CLEARFIELD SILTY CLAY LOAMS, 5 TO 9 PERCENT SLOPES	ARISPE	55	No	---	---	---	---	---
	CLEARFIELD	30	Yes	hill	2B3	Yes	No	No

	Clarinda	5	Yes	hill	2B3	Yes	No	No

Wapello 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
	Colo	5	Yes	drainageway	2B3	Yes	No	No
	OTHER	5	No	---	---	---	---	---
260:								
BECKWITH SILT LOAM, 0 TO 2 PERCENT SLOPES	BECKWITH	95	Yes	ridge	2B3	Yes	No	No
	WELLER	5	No	---	---	---	---	---
269:								
HUMESTON SILT LOAM, 0 TO 2 PERCENT SLOPES	HUMESTON	90	Yes	flood plain	2B3	Yes	No	No
	VESSER	5	No	---	---	---	---	---
	Zook	5	Yes	flood plain	2B3	Yes	No	No
276C2:								
LADOGA-HEDRICK SILT LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LADOGA	50	No	---	---	---	---	---
	HEDRICK	40	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
279:								
TAINTOR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TAINTOR	85	Yes	ridge	2B3	Yes	No	No
	Kalona	5	Yes	ridge	2B3	Yes	No	No
	MAHASKA	5	No	---	---	---	---	---
	Sperry	5	Yes	depression	3,2B3	Yes	No	Yes
280:								
MAHASKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAHASKA	85	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
	Sperry	5	Yes	depression	2B3,3	Yes	No	Yes
	Taintor	5	Yes	swale	2B3	Yes	No	No
280B:								
MAHASKA SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	MAHASKA	90	No	---	---	---	---	---
	Colo	5	Yes	drainageway	2B3	Yes	No	No
	NIRA	5	No	---	---	---	---	---

Wapello 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
281B:								
OTLEY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	OTLEY	95	No	---	---	---	---	---
	MAHASKA	5	No	---	---	---	---	---
281C:								
OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	OTLEY	95	No	---	---	---	---	---
	NIRA	5	No	---	---	---	---	---
313E:								
GOSPORT SILT LOAM, 9 TO 18 PERCENT SLOPES	GOSPORT	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
	LINDLEY	5	No	---	---	---	---	---
313E2:								
GOSPORT SILT LOAM, 9 TO 18 PERCENT SLOPES, MODERATELY ERODED	GOSPORT	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
	LINDLEY	5	No	---	---	---	---	---
313F:								
GOSPORT SILT LOAM, 18 TO 40 PERCENT SLOPES	GOSPORT	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
	LINDLEY	5	No	---	---	---	---	---
315:								
LANDES-PERKS-NODAWAY COMPLEX, 1 TO 3 PERCENT SLOPES	LANDES	40	No	---	---	---	---	---
	PERKS	30	No	---	---	---	---	---
	NODAWAY	20	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Zook	5	Yes	flood plain	2B3	Yes	No	No
362:								
HAIG SILT LOAM, 0 TO 2 PERCENT SLOPES	HAIG	90	Yes	ridge	2B3	Yes	No	No

	Edina	5	Yes	depression	2B3	Yes	No	No
	GRUNDY	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
363: HAIG SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	HAIG	95	Yes	ridge	2B3	Yes	No	No
	Edina	5	Yes	depression	2B3	Yes	No	No
364B: GRUNDY SILT LOAM, 2 TO 5 PERCENT SLOPES	GRUNDY	90	No	---	---	---	---	---
	ARISPE	5	No	---	---	---	---	---
	Haig	5	Yes	swale	2B3	Yes	No	No
380B: MAHASKA SILT LOAM, 2 TO 5 PERCENT SLOPES	MAHASKA	90	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
424D2: LINDLEY-KESWICK LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	60	No	---	---	---	---	---
	KESWICK	30	No	---	---	---	---	---
	CLINTON	3	No	---	---	---	---	---
	DOUDS	3	No	---	---	---	---	---
	GALLAND	2	No	---	---	---	---	---
	GOSPORT	2	No	---	---	---	---	---
424E: LINDLEY-KESWICK LOAMS, 14 TO 18 PERCENT SLOPES	LINDLEY	60	No	---	---	---	---	---
	KESWICK	30	No	---	---	---	---	---
	CLINTON	3	No	---	---	---	---	---
	DOUDS	3	No	---	---	---	---	---
	GALLAND	2	No	---	---	---	---	---
	GOSPORT	2	No	---	---	---	---	---
424E2: LINDLEY-KESWICK LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	60	No	---	---	---	---	---

	KESWICK	30	No	---	---	---	---	---
	CLINTON	3	No	---	---	---	---	---

Wapello 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
	DOUDS	3	No	---	---	---	---	---
	GALLAND	2	No	---	---	---	---	---
	GOSPORT	2	No	---	---	---	---	---
425D: KESWICK LOAM, 9 TO 14 PERCENT SLOPES	KESWICK	90	No	---	---	---	---	---
	CLINTON	5	No	---	---	---	---	---
	WELLER	5	No	---	---	---	---	---
425D2: KESWICK LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	KESWICK	85	No	---	---	---	---	---
	CLINTON	5	No	---	---	---	---	---
	LINDLEY	5	No	---	---	---	---	---
	WELLER	5	No	---	---	---	---	---
451D2: CALEB LOAM, 7 TO 14 PERCENT SLOPES, MODERATELY ERODED	CALEB	85	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
453: TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	TUSKEEGO	85	Yes	terrace	2B3	Yes	No	No
	COPPOCK	5	Yes	flood plain	2B3	Yes	No	No
	HUMESTON	5	Yes	flood plain	2B3	Yes	No	No
	KOSZTA	5	No	---	---	---	---	---
478G: GOSPORT-ROCK OUTCROP COMPLEX, 25 TO 40 PERCENT SLOPES	GOSPORT	50	No	---	---	---	---	---
	ROCK OUTCROP	40	No	---	---	---	---	---
	LINDLEY	10	No	---	---	---	---	---
520: COPPOCK SILT LOAM, 0 TO 2 PERCENT SLOPES	COPPOCK	85	Yes	flood plain	2B3	Yes	No	No

	KOSZTA	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	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
	Tuskeego	5	Yes	flood plain	2B3	Yes	No	No
570C: NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	NIRA	90	No	---	---	---	---	---
	MAHASKA	5	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
581C2: OTLEY-NIRA SILTY CLAY LOAMS, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OTLEY	60	No	---	---	---	---	---
	NIRA	35	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
592C2: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	85	No	---	---	---	---	---
	CALEB	5	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
592D2: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	85	No	---	---	---	---	---
	CALEB	5	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
594C2: GALLAND LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	GALLAND	85	No	---	---	---	---	---
	CANTRIL	5	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	LINDLEY	3	No	---	---	---	---	---
	GOSPORT	2	No	---	---	---	---	---
594D2: GALLAND LOAM, 9 TO 14 PERCENT SLOPES,	GALLAND	85	No	---	---	---	---	---

MODERATELY ERODED								
	CANTRIL	5	No	---	---	---	---	---

Wapello 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
	DOUDS	5	No	---	---	---	---	---
	LINDLEY	3	No	---	---	---	---	---
	GOSPORT	2	No	---	---	---	---	---
594E2: GALLAND LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GALLAND	85	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GOSPORT	5	No	---	---	---	---	---
	LINDLEY	5	No	---	---	---	---	---
688: KOSZTA SILT LOAM, 0 TO 2 PERCENT SLOPES	KOSZTA	90	No	---	---	---	---	---
	COPPOCK	5	Yes	terrace	2B3	Yes	No	No
	Tuskeego	5	Yes	terrace	2B3	Yes	No	No
715: NODAWAY-LANDES COMPLEX, 0 TO 2 PERCENT SLOPES	NODAWAY	60	No	---	---	---	---	---
	LANDES	30	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Perks	5	No	---	---	---	---	---
730B: NODAWAY-CANTRIL COMPLEX, 2 TO 5 PERCENT SLOPES	NODAWAY	60	No	---	---	---	---	---
	CANTRIL	30	No	---	---	---	---	---
	Colo	5	Yes	drainageway	2B3	Yes	No	No
	VESSER	5	No	---	---	---	---	---
731C2: 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
732C2:								

WELLER SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WELLER	90	No	---	---	---	---	---

Wapello 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
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	KESWICK	5	No	---	---	---	---	---
732D2: WELLER SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	WELLER	90	No	---	---	---	---	---
	Ashgrove	5	Yes	hill	2B3	Yes	No	No
	KESWICK	5	No	---	---	---	---	---
779: KALONA SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	KALONA	90	Yes	ridge	2B3	Yes	No	No
	Sperry	5	Yes	depression	3,2B3	Yes	No	Yes
	Taintor	5	Yes	ridge	2B3	Yes	No	No
792C2: ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	85	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
	Rinda	3	Yes	hill	2B3	Yes	No	No
	WELLER	2	No	---	---	---	---	---
792D: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES	ARMSTRONG	85	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
	Rinda	3	Yes	hill	2B3	Yes	No	No
	WELLER	2	No	---	---	---	---	---
792D2: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	85	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
	Rinda	3	Yes	hill	2B3	Yes	No	No

	WELLER	2	No	---	---	---	---	---

Wapello 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
795D2: ASHGROVE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ASHGROVE	90	Yes	hill	2B3	Yes	No	No
	KESWICK	5	No	---	---	---	---	---
	WELLER	5	No	---	---	---	---	---
831C2: PERSHING SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	90	No	---	---	---	---	---
	CALEB	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
832C2: WELLER SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WELLER	90	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
876B: LADOGA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	LADOGA	95	No	---	---	---	---	---
	GIVIN	5	No	---	---	---	---	---
876C: LADOGA SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	LADOGA	95	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
876C2: LADOGA SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LADOGA	95	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
880B: CLINTON SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	CLINTON	95	No	---	---	---	---	---
	SWP	5	No	---	---	---	---	---

880C:								
CLINTON SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES	CLINTON	90	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
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
880C2:								
CLINTON SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLINTON	90	No	---	---	---	---	---
	DOUDS	5	No	---	---	---	---	---
	GALLAND	5	No	---	---	---	---	---
881B:								
OTLEY SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	OTLEY	95	No	---	---	---	---	---
	MAHASKA	5	No	---	---	---	---	---
881C2:								
OTLEY SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OTLEY	90	No	---	---	---	---	---
	CALEB	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
892D2:								
MYSTIC VARIANT, SILTY CLAY LOAM, 7 TO 12 PERCENT SLOPES, MODERATELY ERODED	MYSTIC VARIANT	85	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
977:								
RICHWOOD SILT LOAM, 0 TO 2 PERCENT SLOPES	RICHWOOD	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	NEVIN	5	No	---	---	---	---	---
977B:								
RICHWOOD SILT LOAM, 2 TO 5 PERCENT SLOPES	RICHWOOD	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No

	NEVIN	5	No	---	---	---	---	---	---

Wapello 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
993D2: GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	60	No	---	---	---	---	---
	ARMSTRONG	30	No	---	---	---	---	---
	PERSHING	5	No	---	---	---	---	---
	Rinda	3	Yes	hill	2B3	Yes	No	No
	WELLER	2	No	---	---	---	---	---
1075B: GIVIN SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	GIVIN	90	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
	Other	5	Yes	depression	3,2B3	Yes	No	Yes
1130: BELINDA SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	BELINDA	95	Yes	ridge	2B3	Yes	No	No
	PERSHING	5	No	---	---	---	---	---
1131B: PERSHING SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	PERSHING	95	No	---	---	---	---	---
	Belinda	5	Yes	ridge	2B3	Yes	No	No
1132B: WELLER SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	WELLER	95	No	---	---	---	---	---
	Beckwith	5	Yes	ridge	2B3	Yes	No	No
1220: NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY	85	Yes	flood plain	4	No	Yes	No
	COLO	5	Yes	flood plain	4,2B3	Yes	Yes	No
	Landes	5	Yes	flood plain	4	No	Yes	No
	Zook	5	Yes	flood plain	4,2B3	Yes	Yes	No
1279: TAINTOR SILTY CLAY LOAM, BENCHES, 0 TO 2	TAINTOR	85	Yes	ridge	2B3	Yes	No	No

PERCENT SLOPES								
	Colo	5	Yes	drainageway	2B3	Yes	No	No
	MAHASKA	5	No	---	---	---	---	---

Wapello 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
	Sperry	5	Yes	depression	2B3,3	Yes	No	Yes
1280:								
MAHASKA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MAHASKA	85	No	---	---	---	---	---
	OTLEY	5	No	---	---	---	---	---
	Sperry	5	Yes	depression	2B3,3	Yes	No	Yes
	Taintor	5	Yes	swale	2B3	Yes	No	No
1315:								
LANDES-PERKS COMPLEX, CHANNELED, 1 TO 3 PERCENT SLOPES	LANDES	50	Yes	---	4	No	Yes	No
	PERKS	25	Yes	---	4	No	Yes	No
	Zook	10	Yes	flood plain	2B3,4	Yes	Yes	No
	COLO	5	Yes	flood plain	2B3,4	Yes	Yes	No
	NODAWAY	5	Yes	flood plain	4	No	Yes	No
	Other	5	Yes	oxbow	2B3,4,3	Yes	Yes	Yes
1977:								
RICHWOOD VARIANT, LOAM, 1 TO 3 PERCENT SLOPES	RICHWOOD VARIANT	90	No	---	---	---	---	---
	NEVIN	5	No	---	---	---	---	---
	WIOTA	5	No	---	---	---	---	---
4000:								
URBAN LAND, 0 TO 2 PERCENT SLOPES	URBAN LAND	100	Unranked	---	---	---	---	---
5010:								
PITS, SAND AND GRAVEL	PITS	100	Unranked	---	---	---	---	---
5020:								
PITS-DUMPS COMPLEX, MINES	PITS	100	Unranked	---	---	---	---	---
5030:								
PITS, LIMESTONE QUARRY	PITS	100	Unranked	---	---	---	---	---
6313:								
ORTHENTS, SHALY SUBSTRATUM, 2 TO 8 PERCENT SLOPES	ORTHENTS	100	Unranked	---	---	---	---	---
W:								

WATER	WATER	100	Unranked	---	---	---	---	---