

HYDRIC SOILS LIST

Johnson 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	100	No	---	---	---	---	---
11B: COLO-ELY COMPLEX, 2 TO 5 PERCENT SLOPES	COLO	50	Yes	drainageway	2B3	Yes	No	No
	ELY	30	No	---	---	---	---	---
	ACKMORE	10	No	---	---	---	---	---
	Zook	10	Yes	drainageway	2B3	Yes	No	No
41: SPARTA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
41B: SPARTA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
41C: SPARTA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
41D: SPARTA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
43: BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	BREMER	95	Yes	terrace	2B3	Yes	No	No
	Humeston	5	Yes	terrace	2B3	Yes	No	No
54: ZOOK SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ZOOK	100	Yes	flood plain	2B3	Yes	No	No
63B: CHELSEA LOAMY FINE SAND, 2 TO 5 PERCENT SLOPES	CHELSEA	100	No	---	---	---	---	---
63C: CHELSEA LOAMY FINE SAND, 5 TO 9 PERCENT SLOPES	CHELSEA	100	No	---	---	---	---	---
63E: CHELSEA LOAMY FINE SAND, 9 TO 18 PERCENT SLOPES	CHELSEA	95	No	---	---	---	---	---

Johnson 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
	LIMESTONE	5	No	---	---	---	---	---
65D2: LINDLEY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	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 25 PERCENT SLOPES	LINDLEY	95	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
65F2: LINDLEY LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	95	No	---	---	---	---	---
	KESWICK	5	No	---	---	---	---	---
75: GIVIN SILT LOAM, 0 TO 2 PERCENT SLOPES	GIVIN	95	No	---	---	---	---	---
	OTHER	5	Yes	swale	2B3	Yes	No	No
76B: LADOGA SILT LOAM, 2 TO 5 PERCENT SLOPES	LADOGA	100	No	---	---	---	---	---
76C2: LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LADOGA	100	No	---	---	---	---	---
76D2: LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LADOGA	100	No	---	---	---	---	---
80B: CLINTON SILT LOAM, 2 TO 5 PERCENT SLOPES	CLINTON	100	No	---	---	---	---	---
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	---	---	---	---	---

Johnson 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
80D: CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES	CLINTON	100	No	---	---	---	---	---
80D2: CLINTON SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLINTON	100	No	---	---	---	---	---
80D3: CLINTON SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODE	CLINTON	100	No	---	---	---	---	---
83B: KENYON LOAM, 2 TO 5 PERCENT SLOPES	KENYON	100	No	---	---	---	---	---
83C2: KENYON LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KENYON	100	No	---	---	---	---	---
88: NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	NEVIN	95	No	---	---	---	---	---
	OTHER	5	Yes	swale	2B3	Yes	No	No
110B: LAMONT FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	LAMONT	100	No	---	---	---	---	---
110C: LAMONT FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	LAMONT	100	No	---	---	---	---	---
110E: LAMONT FINE SANDY LOAM, 9 TO 18 PERCENT SLOPES	LAMONT	100	No	---	---	---	---	---
118: GARWIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	GARWIN	100	Yes	ridge	2B3	Yes	No	No
	MUSCATINE	95	No	---	---	---	---	---
119: MUSCATINE SILT LOAM, 0 TO 2 PERCENT SLOPES	Garwin	5	Yes	swale	2B3	Yes	No	No
	MUSCATINE	95	No	---	---	---	---	---
119B: MUSCATINE SILT LOAM, 2 TO 5 PERCENT SLOPES	MUSCATINE	95	No	---	---	---	---	---
	OTHER	5	Yes	swale	2B3	Yes	No	No

Johnson 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
120B: TAMA SILT LOAM, 2 TO 5 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
120C: TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
120C2: TAMA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	TAMA	100	No	---	---	---	---	---
120D2: TAMA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	TAMA	100	No	---	---	---	---	---
122: SPERRY SILT LOAM, 0 TO 1 PERCENT SLOPES	SPERRY	100	Yes	depression	3,2B3	Yes	No	Yes
133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	100	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
	Other	5	Yes	oxbow	3,2B3,4	Yes	Yes	Yes
135: COLAND SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLAND	95	Yes	flood plain	2B3	Yes	No	No
	CALCAREOUS	5	Yes	flood plain	2B3	Yes	No	No
140: SPARTA LOAMY FINE SAND, THICK SURFACE, 0 TO 2 PERCENT SLOPES	SPARTA	100	No	---	---	---	---	---
141: WATSEKA LOAMY FINE SAND, 0 TO 2 PERCENT SLOPES	WATSEKA	95	No	---	---	---	---	---
	Other	5	Yes	outwash plain	2B3	Yes	No	No
152: MARSHAN LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	MARSHAN	100	Yes	outwash terrace	2B3	Yes	No	No
160: WALFORD SILT LOAM, 0 TO 1 PERCENT SLOPES	WALFORD	100	Yes	ridge	2B3	Yes	No	No

Johnson 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
161: WALFORD-ATTERBERRY SILT LOAMS, 1 TO 3 PERCENT SLOPES	WALFORD	60	Yes	ridge	2B3	Yes	No	No
	ATTERBERRY	30	No	---	---	---	---	---
	Garwin	10	Yes	swale	2B3	Yes	No	No
162B: DOWNS SILT LOAM, 2 TO 5 PERCENT SLOPES	DOWNS	100	No	---	---	---	---	---
162C: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES	DOWNS	100	No	---	---	---	---	---
162C2: DOWNS SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DOWNS	100	No	---	---	---	---	---
162D2: DOWNS SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	DOWNS	100	No	---	---	---	---	---
163B: FAYETTE SILT LOAM, 2 TO 5 PERCENT SLOPES	FAYETTE	100	No	---	---	---	---	---
163C: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES	FAYETTE	100	No	---	---	---	---	---
163C2: FAYETTE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	100	No	---	---	---	---	---
163D: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES	FAYETTE	100	No	---	---	---	---	---
163D2: FAYETTE SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	FAYETTE	100	No	---	---	---	---	---
163D3: FAYETTE SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODE	FAYETTE	100	No	---	---	---	---	---
163E: FAYETTE SILT LOAM, 14 TO 18 PERCENT SLOPES	FAYETTE	100	No	---	---	---	---	---
163E2: FAYETTE SILT LOAM, 14	FAYETTE	100	No	---	---	---	---	---

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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
175: DICKINSON FINE SANDY LOAM, 0 TO 2 PERCENT SLOPES	DICKINSON	100	No	---	---	---	---	---
175B: DICKINSON FINE SANDY LOAM, 2 TO 5 PERCENT SLOPES	DICKINSON	100	No	---	---	---	---	---
175C: DICKINSON FINE SANDY LOAM, 5 TO 9 PERCENT SLOPES	DICKINSON	100	No	---	---	---	---	---
178: WAUKEE LOAM, 0 TO 2 PERCENT SLOPES	WAUKEE	100	No	---	---	---	---	---
179D2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	95	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	95	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
184: KLINGER SILTY CLAY LOAM, 1 TO 3 PERCENT SLOPES	KLINGER	95	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	NODAWAY	92	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
	Other	3	Yes	oxbow	4,3,2B3	Yes	Yes	Yes
226: LAWLER LOAM, 32 TO 40 INCHES TO SAND AND GRAVEL, 0 TO 2 PERCENT SLOPES	LAWLER	95	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
279: TAINTOR SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	TAINTOR	100	Yes	ridge	2B3	Yes	No	No

Johnson 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
280: MAHASKA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAHASKA	95	No	---	---	---	---	---
	Taintor	5	Yes	swale	2B3	Yes	No	No
281B: OTLEY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	OTLEY	100	No	---	---	---	---	---
281C2: OTLEY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	OTLEY	100	No	---	---	---	---	---
281D2: OTLEY SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODE	OTLEY	100	No	---	---	---	---	---
284: FLAGLER SANDY LOAM, 0 TO 2 PERCENT SLOPES	FLAGLER	100	No	---	---	---	---	---
285C: BURKHARDT SANDY LOAM, 5 TO 9 PERCENT SLOPES	BURKHARDT	100	No	---	---	---	---	---
291: ATTERBERRY SILT LOAM, 0 TO 2 PERCENT SLOPES	ATTERBERRY	95	No	---	---	---	---	---
	Walford	5	Yes	swale	2B3	Yes	No	No
291B: ATTERBERRY SILT LOAM, 2 TO 5 PERCENT SLOPES	ATTERBERRY	95	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
293C: CHELSEA-LAMONT-FAYETTE COMPLEX, 5 TO 9 PERCENT SLOPES	CHELSEA	45	No	---	---	---	---	---
	LAMONT	35	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293C2: CHELSEA-LAMONT-FAYETTE COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CHELSEA	45	No	---	---	---	---	---
	LAMONT	35	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---

Johnson 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
293D: CHELSEA-LAMONT-FAYETTE COMPLEX, 9 TO 14 PERCENT SLOPES	CHELSEA	45	No	---	---	---	---	---
	LAMONT	35	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293D2: CHELSEA-LAMONT-FAYETTE COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CHELSEA	45	No	---	---	---	---	---
	LAMONT	35	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293E: CHELSEA-LAMONT-FAYETTE COMPLEX, 14 TO 18 PERCENT SLOPES	CHELSEA	40	No	---	---	---	---	---
	LAMONT	30	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293E2: CHELSEA-LAMONT-FAYETTE COMPLEX, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CHELSEA	40	No	---	---	---	---	---
	LAMONT	30	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293F: CHELSEA-LAMONT-FAYETTE COMPLEX, 18 TO 25 PERCENT SLOPES	CHELSEA	35	No	---	---	---	---	---
	LAMONT	30	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
293G: CHELSEA-LAMONT-FAYETTE COMPLEX, 25 TO 40 PERCENT SLOPES	CHELSEA	35	No	---	---	---	---	---
	LAMONT	30	No	---	---	---	---	---
	FAYETTE	20	No	---	---	---	---	---
320: ARENZVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	ARENZVILLE	95	No	---	---	---	---	---
	COLO	5	Yes	flood plain	2B3,4	Yes	Yes	No

Johnson 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
350B: WAUKEGAN SILT LOAM, 1 TO 5 PERCENT SLOPES	WAUKEGAN	100	No	---	---	---	---	---
352B: WHITTIER SILT LOAM, 2 TO 5 PERCENT SLOPES	WHITTIER	100	No	---	---	---	---	---
352C2: WHITTIER SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WHITTIER	100	No	---	---	---	---	---
377B: DINSDALE SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	DINSDALE	100	No	---	---	---	---	---
377C2: DINSDALE SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	DINSDALE	100	No	---	---	---	---	---
382: MAXFIELD SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	MAXFIELD	100	Yes	depression	2B3	Yes	No	No
420B: TAMA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
422: AMANA SILT LOAM, 0 TO 2 PERCENT SLOPES	AMANA	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
428B: ELY SILT LOAM, 2 TO 5 PERCENT SLOPES	ELY	95	No	---	---	---	---	---
	Other	5	Yes	drainageway	2B3	Yes	No	No
430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	ACKMORE	95	No	---	---	---	---	---
	COLO overwash	5	Yes	flood plain	4,2B3	Yes	Yes	No
442B: TAMA-DICKINSON COMPLEX, 2 TO 5 PERCENT SLOPES	TAMA	50	No	---	---	---	---	---
	DICKINSON	30	No	---	---	---	---	---
	DOWNS	10	No	---	---	---	---	---

Johnson 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
442C2: TAMA-DICKINSON COMPLEX, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	TAMA	50	No	---	---	---	---	---
	DICKINSON	30	No	---	---	---	---	---
	DOWNS	10	No	---	---	---	---	---
	SPARTA	10	No	---	---	---	---	---
442D2: TAMA-DICKINSON COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	TAMA	50	No	---	---	---	---	---
	DICKINSON	30	No	---	---	---	---	---
	DOWNS	10	No	---	---	---	---	---
	SPARTA	10	No	---	---	---	---	---
453: TUSKEEGO SILT LOAM, 0 TO 2 PERCENT SLOPES	TUSKEEGO	100	Yes	terrace	2B3	Yes	No	No
484: LAWSON SILT LOAM, 0 TO 2 PERCENT SLOPES	LAWSON	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
485: SPILLVILLE LOAM, 0 TO 2 PERCENT SLOPES	SPILLVILLE	95	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
	Other	5	Yes	flood plain	2B3	Yes	No	No
539: PERKS SANDY LOAM, 0 TO 2 PERCENT SLOPES	PERKS	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
621: HOUGHTON MUCK, 0 TO 2 PERCENT SLOPES	HOUGHTON	100	Yes	depression	3,1	No	No	Yes
687: WATKINS SILT LOAM, 0 TO 2 PERCENT SLOPES	WATKINS	100	No	---	---	---	---	---

687B: WATKINS SILT LOAM, 2 TO 5 PERCENT SLOPES	WATKINS	100	No	---	---	---	---	---
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NATURAL RESOURCES CONSERVATION SERVICE 02/27/2004

Johnson 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
688: KOSZTA SILT LOAM, 0 TO 2 PERCENT SLOPES	KOSZTA	95	No	---	---	---	---	---
	Other	5	Yes	swale	2B3	Yes	No	No
727: UDOLPHO LOAM, 0 TO 2 PERCENT SLOPES	UDOLPHO	100	Yes	outwash plain	2B3	Yes	No	No
729B: NODAWAY-ARENZVILLE SILT LOAMS, 1 TO 4 PERCENT SLOPES	NODAWAY	50	No	---	---	---	---	---
	ARENZVILLE	40	No	---	---	---	---	---
	Colo	10	Yes	drainageway	2B3	Yes	No	No
760: ANSGAR SILT LOAM, 0 TO 3 PERCENT SLOPES	ANSGAR	95	Yes	depression	2B3	Yes	No	No
	FRANKLIN	5	No	---	---	---	---	---
761: FRANKLIN SILT LOAM, 1 TO 3 PERCENT SLOPES	FRANKLIN	95	No	---	---	---	---	---
	Ansgar	5	Yes	depression	2B3	Yes	No	No
771B: WAUBEEK SILT LOAM, 2 TO 5 PERCENT SLOPES	WAUBEEK	95	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
771C2: WAUBEEK SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	WAUBEEK	100	No	---	---	---	---	---
778: SATRE LOAM, 0 TO 2 PERCENT SLOPES	SATRE	95	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
778B: SATRE LOAM, 2 TO 5 PERCENT SLOPES	SATRE	100	No	---	---	---	---	---
792D2: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ARMSTRONG	100	No	---	---	---	---	---
793: BERTRAND SILT LOAM, 1	BERTRAND	100	No	---	---	---	---	---

Johnson 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
826: ROWLEY SILT LOAM, 0 TO 2 PERCENT SLOPES	ROWLEY	95	No	---	---	---	---	---
	OTHER	5	Yes	terrace	2B3	Yes	No	No
876B: LADOGA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	LADOGA	100	No	---	---	---	---	---
920: TAMA SILT LOAM, SANDY SUBSTRATUM, 0 TO 2 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
920B: TAMA SILT LOAM, SANDY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	TAMA	100	No	---	---	---	---	---
962: ELVIRA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	ELVIRA	95	Yes	flood plain	2B3	Yes	No	No
	Other	5	Yes	flood plain	3,1	No	No	Yes
974B: BOLAN LOAM, LOAMY SUBSTRATUM, 2 TO 5 PERCENT SLOPES	BOLAN	100	No	---	---	---	---	---
976: RADDLE SILT LOAM, 1 TO 3 PERCENT SLOPES	RADDLE	100	No	---	---	---	---	---
993D2: GARA-ARMSTRONG LOAMS, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	60	No	---	---	---	---	---
	ARMSTRONG	40	No	---	---	---	---	---
993E2: GARA-ARMSTRONG LOAMS, 14 TO 18 PERCENT SLOPES, MODERATELY ERODE	GARA	60	No	---	---	---	---	---
	ARMSTRONG	40	No	---	---	---	---	---
1119: MUSCATINE SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MUSCATINE	95	No	---	---	---	---	---
	OTHER	5	Yes	swale	2B3	Yes	No	No

Johnson 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
1160: WALFORD SILT LOAM, BENCHES, 0 TO 1 PERCENT SLOPES	WALFORD	100	Yes	depression	2B3	Yes	No	No
1220: NODAWAY SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	NODAWAY	92	Yes	flood plain	4	No	Yes	No
	Other	5	Yes	flood plain	4,2B3	Yes	Yes	No
	Other	3	Yes	oxbow	3,2B3,4	Yes	Yes	Yes
1280: MAHASKA SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	MAHASKA	95	No	---	---	---	---	---
	OTHER	5	Yes	swale	2B3	Yes	No	No
1291: ATTERBERRY SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	ATTERBERRY	95	No	---	---	---	---	---
	Walford	5	Yes	depression	2B3	Yes	No	No
1315: PERKS-SPILLVILLE COMPLEX, 0 TO 2 PERCENT SLOPES	PERKS	40	No	---	---	---	---	---
	SPILLVILLE	30	No	---	---	---	---	---
	Other	15	Yes	oxbow	2B3,4,3	Yes	Yes	Yes
	Other	15	Yes	flood plain	2B3	Yes	No	No
1316: FLUVAQUENTS, PONDED	FLUVAQUENTS	100	Yes	depression	4,3,2B3	Yes	Yes	Yes
1484: LAWSON SILT LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	LAWSON	90	Yes	flood plain	4	No	Yes	No
	Other	5	Yes	flood plain	4,2B3	Yes	Yes	No
	Other	5	Yes	oxbow	4,3,2B3	Yes	Yes	Yes
1485: SPILLVILLE LOAM, CHANNELED, 0 TO 2 PERCENT SLOPES	SPILLVILLE	92	Yes	flood plain	4	No	Yes	No
	Other	5	Yes	flood plain	4,2B3	Yes	Yes	No
	Other	3	Yes	oxbow	4,3,2B3	Yes	Yes	Yes

Johnson 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
2422: AMANA-LAWSON-PERKS COMPLEX, 0 TO 2 PERCENT SLOPES	AMANA	30	No	---	---	---	---	---
	LAWSON	30	No	---	---	---	---	---
	PERKS	30	No	---	---	---	---	---
	Other	5	Yes	oxbow	2B3,3,4	Yes	Yes	Yes
	Other	5	Yes	flood plain	2B3,4	Yes	Yes	No
5010: PITS, SAND AND GRAVEL	PITS	100	Unranked	---	---	---	---	---
5030: PITS, LIMESTONE QUARRY	PITS	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	ORTHENTS	100	Unranked	---	---	---	---	---
INT: INTERMITTENT WATER	Intermittent water	100	---	---	---	---	---	---
SL: SEWAGE LAGOON	Sewage lagoon	100	---	---	---	---	---	---
W: WATER	WATER	100	Unranked	---	---	---	---	---