

HYDRIC SOILS LIST

Taylor 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
5B: COLO-ACKMORE COMPLEX, 0 TO 5 PERCENT SLOPES	Colo	60	Yes	flood plain	2B3	Yes	No	No
	Ackmore	30	No	---	---	---	---	---
	NODAWAY	10	No	---	---	---	---	---
8B: JUDSON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Judson	90	No	---	---	---	---	---
	Colo	10	Yes	flood plain	2B3	Yes	No	No
8C: JUDSON SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Judson	100	No	---	---	---	---	---
24D: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES	Shelby	90	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
	LAMONI	5	No	---	---	---	---	---
24D2: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Shelby	90	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
	LAMONI	5	No	---	---	---	---	---
24E: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES	Shelby	90	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
	LAMONI	5	No	---	---	---	---	---
24E2: SHELBY CLAY 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	No	---	---	---	---	---
	Humeston	5	Yes	flood plain	2B3	Yes	No	No

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51+: VESSER SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Vesser	95	No	---	---	---	---	---
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
51B: VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES	Vesser	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
51B+: VESSER SILT LOAM, OVERWASH, 2 TO 5 PERCENT SLOPES	Vesser	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
69C: CLEARFIELD SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Clearfield	90	Yes	hill	2B3	Yes	No	No
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	NIRA	5	No	---	---	---	---	---
69C2: CLEARFIELD SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Clearfield	90	Yes	hill	2B3	Yes	No	No
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	NIRA	5	No	---	---	---	---	---
76C: LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES	Ladoga	100	No	---	---	---	---	---
76C2: LADOGA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Ladoga	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	LINEVILLE	5	No	---	---	---	---	---
76D: LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES	Ladoga	95	No	---	---	---	---	---
	DICKINSON	3	No	---	---	---	---	---

Taylor 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
	MYSTIC	2	No	---	---	---	---	---
76D2: LADOGA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Ladoga	90	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
88: NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Nevin	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
93D: SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES	Shelby	60	No	---	---	---	---	---
	Adair	30	No	---	---	---	---	---
	Clarinda	10	Yes	hill	2B3	Yes	No	No
93D2: SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Shelby	60	No	---	---	---	---	---
	Adair	30	No	---	---	---	---	---
	Clarinda	10	Yes	hill	2B3	Yes	No	No
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	90	Yes	flood plain	2B3	Yes	No	No
	ACKMORE	5	No	---	---	---	---	---
	NODAWAY	5	No	---	---	---	---	---
133B: COLO SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Colo	95	Yes	flood plain	2B3	Yes	No	No
	JUDSON	5	No	---	---	---	---	---
133B+: COLO SILT LOAM, OVERWASH, 2 TO 5 PERCENT SLOPES	Colo	100	Yes	flood plain	2B3	Yes	No	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
172: WABASH SILTY CLAY, 0 TO 1 PERCENT SLOPES	Wabash	95	Yes	flood plain	2B3	Yes	No	No
	Other	3	Yes	flood plain	4	No	Yes	No
	Ponded areas	2	Yes	depression	3,2B3	Yes	No	Yes
179D: GARA LOAM, 9 TO 14 PERCENT SLOPES	Gara	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	BUCKNELL	5	No	---	---	---	---	---
179D2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Gara	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	BUCKNELL	5	No	---	---	---	---	---
179E: GARA LOAM, 14 TO 18 PERCENT SLOPES	Gara	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
179E2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Gara	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	MYSTIC	5	No	---	---	---	---	---
179F: GARA LOAM, 18 TO 25 PERCENT SLOPES	Gara	100	No	---	---	---	---	---
179F2: GARA LOAM, 18 TO 25 PERCENT SLOPES, MODERATELY ERODED	Gara	100	No	---	---	---	---	---
192C: ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES	Adair	100	No	---	---	---	---	---
192C2: ADAIR CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Adair	100	No	---	---	---	---	---
192D: ADAIR CLAY LOAM, 9 TO	Adair	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
192D2: ADAIR CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Adair	100	No	---	---	---	---	---
212: KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES	Kennebec	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
220: NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	Nodaway	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
222C: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Clarinda	90	Yes	hill	2B3	Yes	No	No
	Clearfield	10	Yes	hill	2B3	Yes	No	No
222C2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Clarinda	90	Yes	hill	2B3	Yes	No	No
	Clearfield	10	Yes	hill	2B3	Yes	No	No
222D2: CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Clarinda	95	Yes	hill	2B3	Yes	No	No
	Clearfield	5	Yes	hill	2B3	Yes	No	No
248: WABASH SILTY CLAY LOAM, 0 TO 1 PERCENT SLOPES	Wabash	100	Yes	flood plain	2B3	Yes	No	No
248+: WABASH SILT LOAM, OVERWASH, 0 TO 1 PERCENT SLOPES	Wabash	90	Yes	flood plain	2B3	Yes	No	No
	ACKMORE	10	No	---	---	---	---	---
269: HUMESTON SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Humeston	90	Yes	flood plain	2B3	Yes	No	No
	Ponded areas	10	Yes	depression	3,2B3	Yes	No	Yes

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269+: HUMESTON SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Humeston	90	Yes	flood plain	2B3	Yes	No	No
	ACKMORE	10	No	---	---	---	---	---
273B: OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	Olmitz	90	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	SHELBY	5	No	---	---	---	---	---
273C: OLMITZ LOAM, 5 TO 9 PERCENT SLOPES	Olmitz	95	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
286B: COLO-JUDSON-NODAWAY COMPLEX, 0 TO 5 PERCENT SLOPES	Colo	45	Yes	flood plain	2B3	Yes	No	No
	Judson	30	No	---	---	---	---	---
	Nodaway	25	No	---	---	---	---	---
368: MACKSBURG SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Macksburg	95	No	---	---	---	---	---
	Sperry	5	Yes	depression	3,2B3	Yes	No	Yes
368B: MACKSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Macksburg	95	No	---	---	---	---	---
	Clearfield	5	Yes	depression	2B3	Yes	No	No
369: WINTERSET SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Winterset	95	Yes	depression	2B3	Yes	No	No
	Sperry	5	Yes	depression	2B3,3	Yes	No	Yes
370B: SHARPSBURG SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Sharpsburg	100	No	---	---	---	---	---
370C: SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Sharpsburg	95	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---

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370C2: SHARPSBURG SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Sharpsburg	100	No	---	---	---	---	---
370D: SHARPSBURG SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	Sharpsburg	95	No	---	---	---	---	---
	DICKINSON	5	No	---	---	---	---	---
370D2: SHARPSBURG SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Sharpsburg	100	No	---	---	---	---	---
423C2: BUCKNELL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Bucknell	95	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
423D2: BUCKNELL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Bucknell	95	No	---	---	---	---	---
	Rinda	5	Yes	hill	2B3	Yes	No	No
428B: ELY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Ely	85	No	---	---	---	---	---
	Colo	15	Yes	flood plain	2B3	Yes	No	No
430: ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	Ackmore	90	No	---	---	---	---	---
	Humeston	5	Yes	flood plain	2B3	Yes	No	No
	Wabash	5	Yes	flood plain	2B3	Yes	No	No
452C: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES	Lineville	90	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
452C2: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Lineville	90	No	---	---	---	---	---

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470D: LAMONI-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES	LADOGA	5	No	---	---	---	---	---
	Lamoni	70	No	---	---	---	---	---
	Shelby	30	No	---	---	---	---	---
470D2: LAMONI-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Lamoni	65	No	---	---	---	---	---
	Shelby	30	No	---	---	---	---	---
	OTHER	5	No	---	---	---	---	---
570C: NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Nira	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	LAMONI	5	No	---	---	---	---	---
570C2: NIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Nira	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	LAMONI	5	No	---	---	---	---	---
570D: NIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	Nira	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	LAMONI	5	No	---	---	---	---	---
570D2: NIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Nira	90	No	---	---	---	---	---
	Clarinda	5	Yes	hill	2B3	Yes	No	No
	LAMONI	5	No	---	---	---	---	---
592C: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES	Mystic	95	No	---	---	---	---	---

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					Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria
592C2: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Mystic	95	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
592D: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES	Mystic	90	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
592D2: MYSTIC SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Mystic	90	No	---	---	---	---	---
	GARA	5	No	---	---	---	---	---
	LADOGA	5	No	---	---	---	---	---
792C: ARMSTRONG LOAM, 5 TO 9 PERCENT SLOPES	Armstrong	100	No	---	---	---	---	---
792C2: ARMSTRONG CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Armstrong	100	No	---	---	---	---	---
792D: ARMSTRONG LOAM, 9 TO 14 PERCENT SLOPES	Armstrong	100	No	---	---	---	---	---
792D2: ARMSTRONG CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Armstrong	100	No	---	---	---	---	---
822C: LAMONI SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Lamoni	90	No	---	---	---	---	---
	SHELBY	10	No	---	---	---	---	---
822C2: LAMONI SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Lamoni	90	No	---	---	---	---	---
	SHELBY	10	No	---	---	---	---	---
822D: LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	Lamoni	90	No	---	---	---	---	---

ORTHENTS LOAMY, CUT AND FILL LAND	Orthents	100	Unranked	---	---	---	---	---
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NATURAL RESOURCES CONSERVATION SERVICE 02/03/2004

Taylor 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
W: WATER	Water	100	Unranked	---	---	---	---	---