HYDRIC SOILS LIST

Pottawattamie 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
1C:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
1C3:								
IDA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1D:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
1D3:								
IDA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1E:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
1E3:								
IDA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1F:								
IDA SILT LOAM, 20 TO 30 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
1F3:								
IDA SILT LOAM, 20 TO 30 PERCENT SLOPES, SEVERELY ERODED	Ida	100	No	---	---	---	---	---
1G:								
IDA SILT LOAM, 30 TO 40 PERCENT SLOPES	Ida	100	No	---	---	---	---	---
2G:								
HAMBURG SILT LOAM, 40 TO 75 PERCENT SLOPES	Hamburg	100	No	---	---	---	---	---
3E:								
CASTANA SILT LOAM, 9 TO 20 PERCENT SLOPES	Castana	100	No	---	---	---	---	---
8B:								
JUDSON SILT LOAM, 2 TO 5 PERCENT SLOPES	Judson	95	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
8C:								
JUDSON SILT LOAM, 5 TO 9 PERCENT SLOPES	Judson	100	No	---	---	---	---	---

Pottawattamie 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
9:								
MARSHALL SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---
9B:								
MARSHALL SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---
9C:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---
9C2:								
MARSHALL SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Marshall	100	No	---	---	---	---	---
9D:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---
9D2:								
MARSHALL SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Marshall	100	No	---	---	---	---	---
10:								
MONONA SILT LOAM, 0 TO 2 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10B:								
MONONA SILT LOAM, 2 TO 5 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10C:								
MONONA SILT LOAM, 5 TO 9 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10C2:								
MONONA SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Monona	100	No	---	---	---	---	---
10C3:								
MONONA SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Monona	100	No	---	---	---	---	---
10D:								
MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10D2:								
MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Monona	100	No	---	---	---	---	---

Pottawattamie 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
10D3: MONONA SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Monona	100	No	---	---	---	---	---
10E: MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10E2: MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	Monona	100	No	---	---	---	---	---
10E3: MONONA SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	Monona	100	No	---	---	---	---	---
10F: MONONA SILT LOAM, 20 TO 30 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
10G: MONONA SILT LOAM, 30 TO 40 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
11B: ACKMORE-COLO-JUDSON COMPLEX, 0 TO 5 PERCENT SLOPES	Ackmore	35	No	---	---	---	---	---
	Colo	25	Yes	flood plain	2B3	Yes	No	No
	Judson	25	No	---	---	---	---	---
	OTHER	15	No	---	---	---	---	---
12B: NAPIER SILT LOAM, 2 TO 5 PERCENT SLOPES	Napier	100	No	---	---	---	---	---
12C: NAPIER SILT LOAM, 5 TO 9 PERCENT SLOPES	Napier	100	No	---	---	---	---	---
12D: NAPIER SILT LOAM, 9 TO 14 PERCENT SLOPES	Napier	90	No	---	---	---	---	---
	IDA	5	No	---	---	---	---	---
	MONONA	5	No	---	---	---	---	---
22C3: DOW SILT LOAM, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	Dow	100	No	---	---	---	---	---
22D3: DOW SILT LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Dow	100	No	---	---	---	---	---

Pottawattamie 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
22E3: DOW SILT LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	Dow	100	No	---	---	---	---	---
24D2: SHELBY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Shelby	95	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
24E2: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Shelby	95	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
24E3: SHELBY CLAY LOAM, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	Shelby	95	No	---	---	---	---	---
	ADAIR	5	No	---	---	---	---	---
33D2: STEINAUER CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Steinauer	100	No	---	---	---	---	---
33E2: STEINAUER CLAY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	Steinauer	100	No	---	---	---	---	---
36: SALIX SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Salix	100	No	---	---	---	---	---
43: BREMER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Bremer	95	Yes	terrace	2B3	Yes	No	No
	NEVIN	5	No	---	---	---	---	---
44: BLENCOE SILTY CLAY, 0 TO 2 PERCENT SLOPES	Blencoe	90	Yes	flood plain	2B3	Yes	No	No
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
	SALIX	5	No	---	---	---	---	---
46: KEG SILT LOAM, 0 TO 2 PERCENT SLOPES	Keg	95	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No

Pottawattamie 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	100	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	---	---	---	---	---
60D2:								
MALVERN SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Malvern	100	No	---	---	---	---	---
66:								
LUTON SILTY CLAY, 0 TO 2 PERCENT SLOPES	Luton	95	Yes	flood plain	3,2B3	Yes	No	Yes
	LAKEPORT	5	No	---	---	---	---	---
66+:								
LUTON SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Luton	95	Yes	flood plain	3,2B3	Yes	No	Yes
	MOVILLE	5	No	---	---	---	---	---
70:								
MCPAUL SILT LOAM, 0 TO 2 PERCENT SLOPES	McPaul	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
76C:								
LADOGA SILT LOAM, 5 TO 9 PERCENT SLOPES	Ladoga	100	No	---	---	---	---	---
76D:								
LADOGA SILT LOAM, 9 TO 14 PERCENT SLOPES	Ladoga	100	No	---	---	---	---	---
76F:								
LADOGA SILT LOAM, 14 TO 25 PERCENT SLOPES	Ladoga	100	No	---	---	---	---	---
88:								
NEVIN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Nevin	95	No	---	---	---	---	---
	Other	5	Yes	terrace	2B3	Yes	No	No
93D2:								
SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Shelby	50	No	---	---	---	---	---
	Adair	40	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---

Pottawattamie 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
93D3: SHELBY-ADAIR COMPLEX, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Shelby	50	No	---	---	---	---	---
	Adair	40	No	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
99C2: EXIRA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Exira	100	No	---	---	---	---	---
99D2: EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODE	Exira	100	No	---	---	---	---	---
99D3: EXIRA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	Exira	100	No	---	---	---	---	---
99E2: EXIRA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, MODERATELY ERODED	Exira	100	No	---	---	---	---	---
99E3: EXIRA SILTY CLAY LOAM, 14 TO 20 PERCENT SLOPES, SEVERELY ERODED	Exira	100	No	---	---	---	---	---
133: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Colo	90	Yes	flood plain	2B3	Yes	No	No
	JUDSON	5	No	---	---	---	---	---
	KENNEBEC	5	No	---	---	---	---	---
133+: COLO SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Colo	90	Yes	flood plain	2B3	Yes	No	No
	ACKMORE	5	No	---	---	---	---	---
	RAWLES	5	No	---	---	---	---	---
137: HAYNIE SILT LOAM, 0 TO 2 PERCENT SLOPES	Haynie	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No

Pottawattamie 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
144: BLAKE SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Blake	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
146: ONAWA SILTY CLAY, 0 TO 2 PERCENT SLOPES	Onawa	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
149: MODALE SILT LOAM, 0 TO 2 PERCENT SLOPES	Modale	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
156: ALBATON SILTY CLAY, 0 TO 2 PERCENT SLOPES	Albaton	100	Yes	flood plain	2B3	Yes	No	No
156+: ALBATON SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Albaton	100	Yes	flood plain	2B3	Yes	No	No
179F: GARA LOAM, 10 TO 24 PERCENT SLOPES	Gara	95	No	---	---	---	---	---
	ARMSTRONG	5	No	---	---	---	---	---
192C2: ADAIR SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Adair	100	No	---	---	---	---	---
192D2: ADAIR SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Adair	100	No	---	---	---	---	---
212: KENNEBEC SILT LOAM, 0 TO 2 PERCENT SLOPES	Kennebec	95	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
212+: KENNEBEC SILT LOAM, OVERWASH, 0 TO 2 PERCENT SLOPES	Kennebec	90	No	---	---	---	---	---
	Colo	5	Yes	flood plain	2B3	Yes	No	No
	RAWLES	5	No	---	---	---	---	---

Pottawattamie 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
220:								
NODAWAY SILT LOAM, 0 TO 2 PERCENT SLOPES	Nodaway	90	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
	KENNEBEC	3	No	---	---	---	---	---
	MCPAUL	2	No	---	---	---	---	---
222D2:								
CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	Clarinda	100	Yes	hill	2B3	Yes	No	No
234:								
NISHNA SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Nishna	100	Yes	flood plain	2B3	Yes	No	No
237:								
SARPY LOAMY FINE SAND, 0 TO 3 PERCENT SLOPES	Sarpy	90	No	---	---	---	---	---
	GRABLE	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
255:								
COOPER SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Cooper	90	No	---	---	---	---	---
	KEG	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
275:								
MOVILLE SILT LOAM, 0 TO 2 PERCENT SLOPES	Moville	95	No	---	---	---	---	---
	Luton	5	Yes	flood plain	2B3	Yes	No	No
430:								
ACKMORE SILT LOAM, 0 TO 2 PERCENT SLOPES	Ackmore	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
436:								
LAKEPORT SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Lakeport	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
509:								
MARSHALL SILTY CLAY LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---

Pottawattamie 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
509B:								
MARSHALL SILTY CLAY LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	Marshall	100	No	---	---	---	---	---
509C2:								
MARSHALL SILTY CLAY LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Marshall	100	No	---	---	---	---	---
510:								
MONONA SILT LOAM, BENCHES, 0 TO 2 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
510B:								
MONONA SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	Monona	100	No	---	---	---	---	---
510C2:								
MONONA SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	Monona	100	No	---	---	---	---	---
514:								
GRABLE SILT LOAM, 0 TO 2 PERCENT SLOPES	Grable	90	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
	SARPY	5	No	---	---	---	---	---
515:								
PERCIVAL SILTY CLAY, 0 TO 2 PERCENT SLOPES	Percival	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
670:								
RAWLES SILT LOAM, 0 TO 2 PERCENT SLOPES	Rawles	95	No	---	---	---	---	---
	Other	5	Yes	flood plain	2B3	Yes	No	No
717C:								
NAPIER-GULLIED LAND COMPLEX, 2 TO 10 PERCENT SLOPES	Napier	75	No	---	---	---	---	---
	Gullied land	25	Unranked	---	---	---	---	---
1233:								
CORLEY SILT LOAM, 0 TO 2 PERCENT SLOPES	Corley	95	Yes	depression	2B3	Yes	No	No
	MINDEN	5	No	---	---	---	---	---

Pottawattamie 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
1299:								
MINDEN SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	Minden	95	No	---	---	---	---	---
	Corley	5	Yes	depression	2B3	Yes	No	No
4001C:								
IDA-URBAN LAND COMPLEX, 3 TO 9 PERCENT SLOPES	Ida	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
4001D:								
IDA-URBAN LAND COMPLEX, 9 TO 14 PERCENT SLOPES	Ida	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
4001E:								
IDA-URBAN LAND COMPLEX, 14 TO 20 PERCENT SLOPES	Ida	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
4012B:								
NAPIER-URBAN LAND COMPLEX, 2 TO 5 PERCENT SLOPES	Napier	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
4046:								
KEG-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	Keg	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	Other	10	Yes	flood plain	2B3	Yes	No	No
4156:								
ALBATON-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	Albaton	50	Yes	flood plain	2B3	Yes	No	No
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---

Pottawattamie 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
4170C: CASTANA-URBAN LAND COMPLEX, 5 TO 9 PERCENT SLOPES	Castana	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	OTHER	10	No	---	---	---	---	---
4237: SARPY-URBAN LAND COMPLEX, 1 TO 3 PERCENT SLOPES	Sarpy	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	GRABLE	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
4255: COOPER-URBAN LAND COMPLEX, 0 TO 2 PERCENT SLOPES	Cooper	50	No	---	---	---	---	---
	Urban land	40	Unranked	---	---	---	---	---
	KEG	5	No	---	---	---	---	---
	OTHER	5	Yes	flood plain	2B3	Yes	No	No
5030: PITS, QUARRIES	Pits	100	Unranked	---	---	---	---	---
5040: ORTHENTS, LOAMY	Orthents	100	Unranked	---	---	---	---	---
5053: PSAMMAQUENTS, FREQUENTLY FLOODED	Psammaquents	95	Yes	flood plain	2B2,4	Yes	Yes	No
	Other	5	Yes	oxbow	2B3,3,4	Yes	Yes	Yes
5080: ORTHENTS	Orthents	100	Unranked	---	---	---	---	---
INT: INTERMITTENT WATER	Intermittent water	100	---	---	---	---	---	---
SL: SEWAGE LAGOON	Sewage lagoon	100	---	---	---	---	---	---
W: WATER	Water	100	Unranked	---	---	---	---	---